

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
 Data File : BP015813.D
 Acq On : 29 Jun 2023 16:21
 Operator : MA/JU
 Sample : PB153627BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS627

Quant Time: Jun 29 23:44:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 29 02:30:23 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/30/2023
 Supervised By :mohammad ahmed 06/30/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.058	152	280866	20.000	ng/u1	0.00
20) Naphthalene-d8	10.881	136	1191902	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.704	164	676126	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.469	188	1308572	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.557	240	836142	20.000	ng/u1	# 0.00
88) Perylene-d12	24.104	264	980625	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	48684	6.236	ng/uL	0.00
4) Pyridine-d5	3.822	84	681101	34.611	ng/u1	0.00
7) Phenol-d5	7.228	99	934267	38.877	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.381	67	615065	41.369	ng/u1	0.00
11) 2-Chlorophenol-d4	7.587	132	726039	40.023	ng/u1	0.00
15) 4-Methylphenol-d8	8.787	113	735748	38.755	ng/u1	0.00
21) Nitrobenzene-d5	9.240	128	357930	39.294	ng/u1	0.00
24) 2-Nitrophenol-d4	9.969	143	396340	37.281	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.516	165	691071	36.478	ng/u1	0.00
31) 4-Chloroaniline-d4	11.034	131	924535	37.990	ng/u1	0.00
46) Dimethylphthalate-d6	14.116	166	1957520	37.458	ng/u1	0.00
49) Acenaphthylene-d8	14.398	160	2244652	38.209	ng/u1	0.00
54) 4-Nitrophenol-d4	14.945	143	271317	39.342	ng/u1	0.00
60) Fluorene-d10	15.698	176	1580968	36.741	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.851	200	276603	34.371	ng/u1	0.00
73) Anthracene-d10	17.569	188	2235888	37.406	ng/u1	0.00
81) Pyrene-d10	19.792	212	2204706	40.380	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.933	264	1946351	39.346	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.417	88	105096	12.510	ng/uL	99
5) Pyridine	3.840	79	687934	33.417	ng/u1	98
6) Benzaldehyde	7.199	77	548796	56.485	ng/u1	95
8) Phenol	7.258	94	943733	37.843	ng/u1	89
10) Bis(2-Chloroethyl)ether	7.475	93	756044	38.104	ng/u1	98
12) 2-Chlorophenol	7.616	128	704911	36.576	ng/u1	98
13) 2-Methylphenol	8.516	108	700898	37.225	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.593	45	1101545	40.647	ng/u1	98
16) Acetophenone	8.899	105	1118475	35.840	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.875	70	608683	35.118	ng/u1	98
18) 4-Methylphenol	8.852	108	758306	37.484	ng/u1	99
19) Hexachloroethane	9.134	117	301231	33.842	ng/u1	89
22) Nitrobenzene	9.281	77	901631	35.248	ng/u1	96
23) Isophorone	9.810	82	1690959	34.544	ng/u1	98
25) 2-Nitrophenol	9.999	139	404905	35.887	ng/u1#	92
26) 2,4-Dimethylphenol	10.057	107	766949	30.922	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.287	93	1027804	37.194	ng/u1	98
29) 2,4-Dichlorophenol	10.546	162	653416	34.692	ng/u1	98
30) Naphthalene	10.934	128	2252098	34.758	ng/u1	99
32) 4-Chloroaniline	11.057	127	820651	32.457	ng/u1	98
33) Hexachlorobutadiene	11.199	225	406406	28.573	ng/u1	99
34) Caprolactam	11.863	113	220082	38.200	ng/u1	93
35) 4-Chloro-3-methylphenol	12.187	107	744518	33.770	ng/u1	96
36) 2-Methylnaphthalene	12.540	142	1446319	33.908	ng/u1	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.757	142	1464890	33.666	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.904	216	758866	34.059	ng/ul	99
40) Hexachlorocyclopentadiene	12.863	237	134719	20.211	ng/ul	98
41) 2,4,6-Trichlorophenol	13.157	196	476570	33.845	ng/ul	99
42) 2,4,5-Trichlorophenol	13.240	196	523919	35.079	ng/ul	97
43) 1,1'-Biphenyl	13.540	154	1910380	35.672	ng/ul	97
44) 2-Chloronaphthalene	13.587	162	1505357	35.682	ng/ul	98
45) 2-Nitroaniline	13.810	65	501449	37.775	ng/ul	90
47) Dimethylphthalate	14.163	163	1857917	34.353	ng/ul	99
48) 2,6-Dinitrotoluene	14.298	165	395509	36.051	ng/ul	94
50) Acenaphthylene	14.428	152	2303126	35.580	ng/ul	99
51) 3-Nitroaniline	14.640	138	394477	45.853	ng/ul	98
52) Acenaphthene	14.769	153	1584170	35.293	ng/ul	98
53) 2,4-Dinitrophenol	14.869	184	153985	26.456	ng/ul	87
55) 4-Nitrophenol	14.963	109	196689	27.522	ng/ul#	76
56) Dibenzofuran	15.104	168	2132679	34.226	ng/ul	96
57) 2,4-Dinitrotoluene	15.098	165	534097	35.726	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.345	232	392394	30.587	ng/ul	99
59) Diethylphthalate	15.516	149	1900050	34.716	ng/ul	98
61) Fluorene	15.757	166	1732963	34.288	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.739	204	854043	33.024	ng/ul	97
63) 4-Nitroaniline	15.810	138	339735	57.699	ng/ul#	82
66) 4,6-Dinitro-2-methylph...	15.869	198	262538	32.243	ng/ul	99
67) N-Nitrosodiphenylamine	15.963	169	1478158	37.733	ng/ul	99
68) 4-Bromophenyl-phenylether	16.639	248	525532	35.169	ng/ul	92
69) Hexachlorobenzene	16.769	284	582493	33.036	ng/ul	98
70) Atrazine	16.922	200	289242	19.289	ng/ul	98
71) Pentachlorophenol	17.128	266	253590	29.967	ng/ul	97
72) Phenanthrene	17.510	178	2552587	35.907	ng/ul	100
74) Anthracene	17.604	178	2544915	35.627	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.510	216	751795	35.307	ng/uL	100
76) Pentachlorobenzene	15.028	250	729897	33.964	ng/uL	99
77) Carbazole	17.881	167	2255975	37.470	ng/ul	99
78) Di-n-butylphthalate	18.392	149	3156645	39.548	ng/ul	99
80) Fluoranthene	19.469	202	2593067	38.215	ng/ul#	93
82) Pyrene	19.822	202	2584866	37.344	ng/ul#	90
83) Butylbenzylphthalate	20.669	149	1228773	43.514	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.469	252	681333	36.046	ng/ul	99
85) Benzo(a)anthracene	21.539	228	2175334	36.984	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.422	149	1726527	44.489	ng/ul	99
87) Chrysene	21.598	228	2057454	36.869	ng/ul	99
89) Di-n-octyl phthalate	22.386	149	2719752	37.951	ng/ul	100
90) Benzo(b)fluoranthene	23.316	252	2206141m	35.013	ng/ul	
91) Benzo(k)fluoranthene	23.368	252	2226695	34.976	ng/ul#	98
93) Benzo(a)pyrene	23.992	252	1993767	36.213	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.804	276	2699289	36.115	ng/ul#	91
95) Dibenzo(a,h)anthracene	26.809	278	2244984	36.569	ng/ul#	95
96) Benzo(g,h,i)perylene	27.639	276	2219142	36.091	ng/ul#	95

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

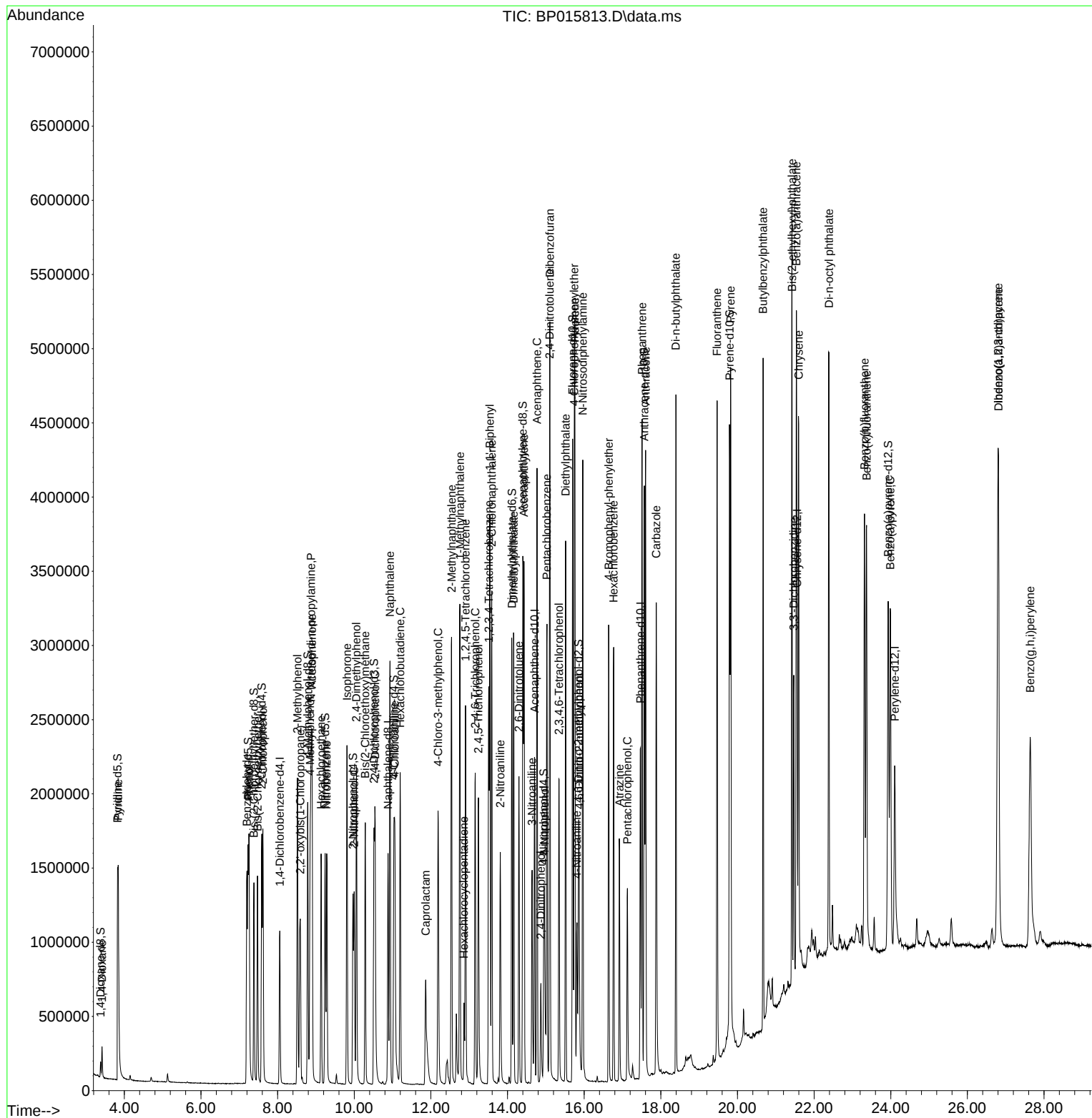
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
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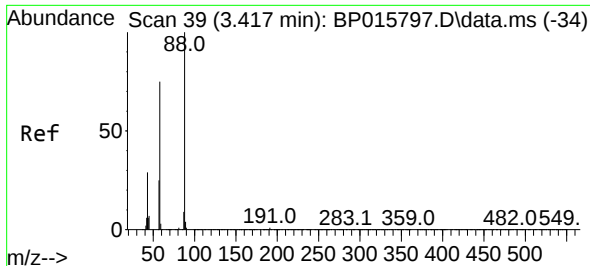
Instrument :
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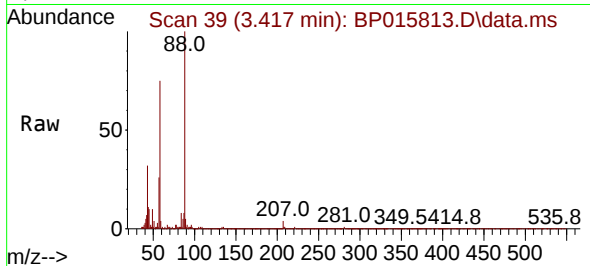
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023





#2
1,4-Dioxane
Concen: 12.510 ng/uL
RT: 3.417 min Scan# 39
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

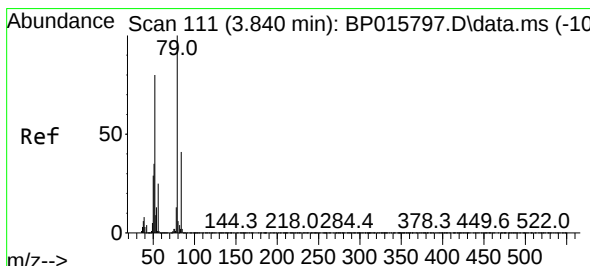
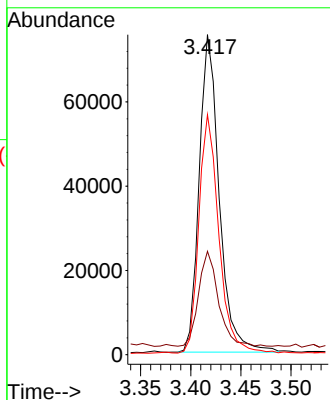
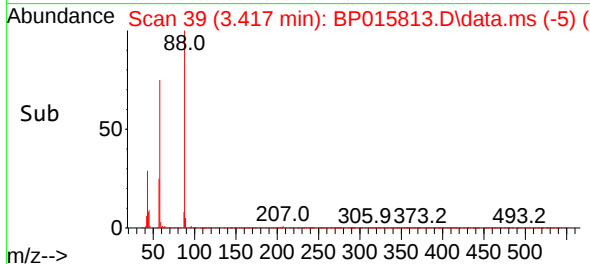
Instrument :
BNA_P
ClientSampleId :
SLCS627



Tgt Ion: 88 Resp: 105090
Ion Ratio Lower Upper
88 100
43 32.3 27.4 41.2
58 75.0 59.8 89.8

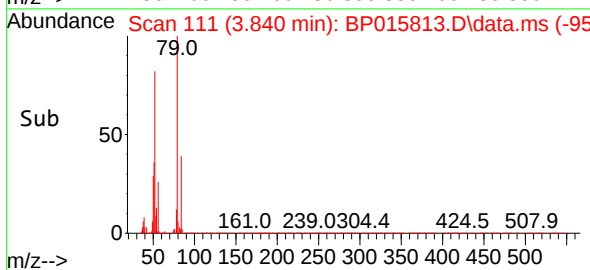
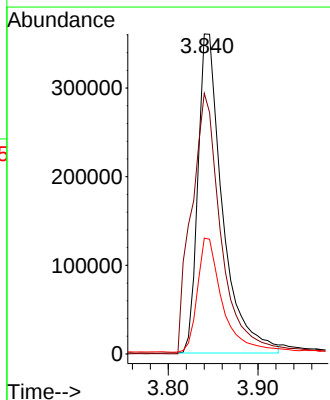
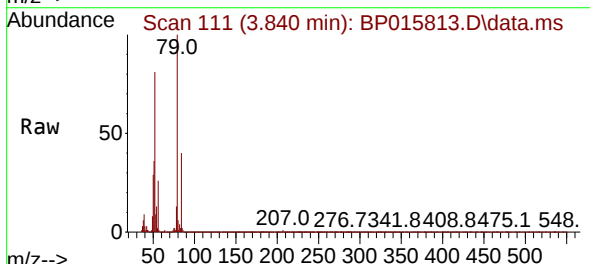
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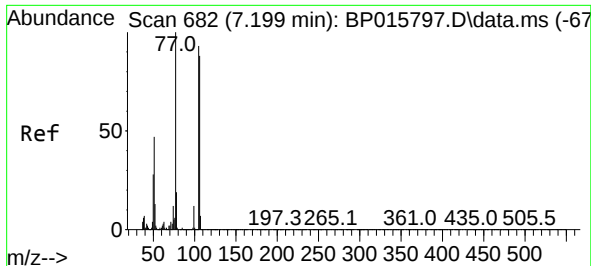
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#5
Pyridine
Concen: 33.417 ng/uL
RT: 3.840 min Scan# 111
Delta R.T. -0.006 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

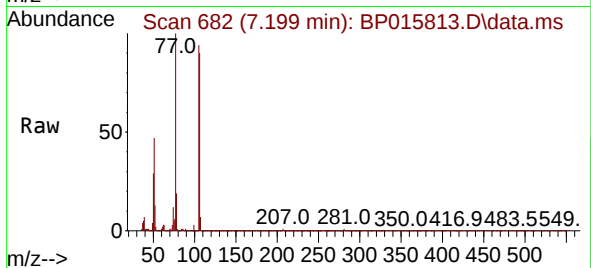
Tgt Ion: 79 Resp: 687934
Ion Ratio Lower Upper
79 100
52 81.5 65.5 98.3
51 36.2 31.8 47.8





#6
Benzaldehyde
Concen: 56.485 ng/ul
RT: 7.199 min Scan# 682
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

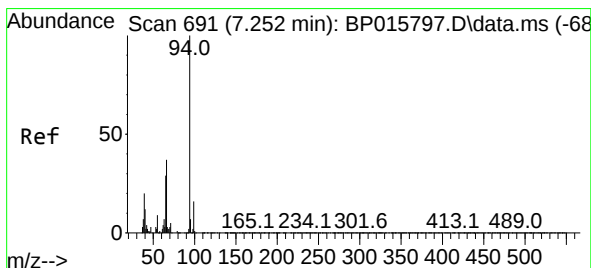
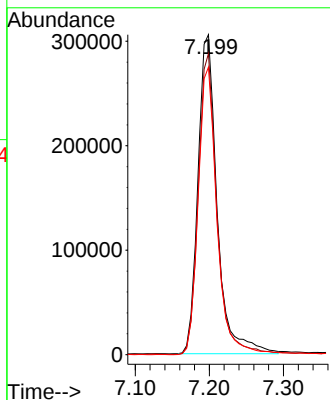
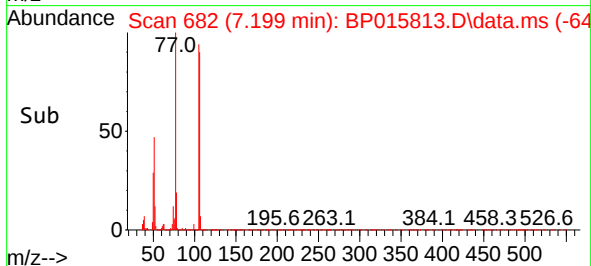
Instrument :
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ClientSampleId :
SLCS627



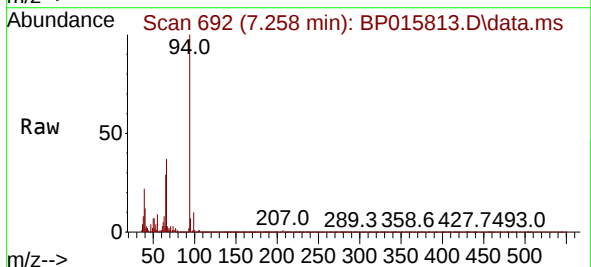
Tgt Ion: 77 Resp: 548790
Ion Ratio Lower Upper
77 100
105 94.1 73.4 110.0
106 89.8 66.6 100.0

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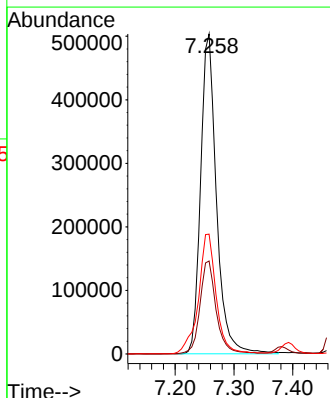
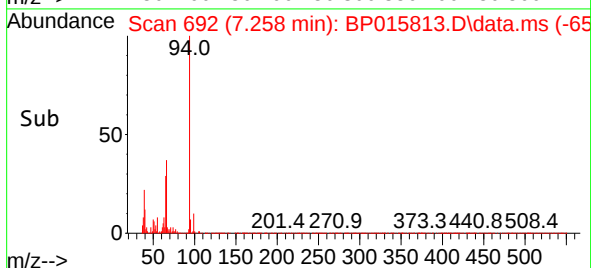
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

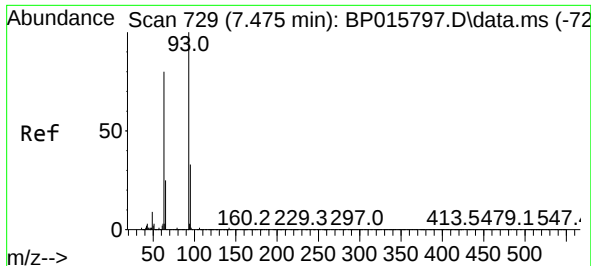


#8
Phenol
Concen: 37.843 ng/ul
RT: 7.258 min Scan# 692
Delta R.T. 0.006 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21



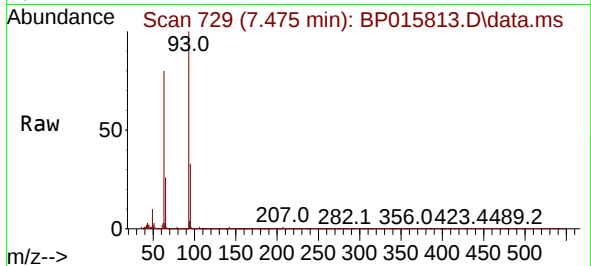
Tgt Ion: 94 Resp: 943733
Ion Ratio Lower Upper
94 100
65 29.1 26.4 39.6
66 37.5 37.3 55.9





#10
Bis(2-Chloroethyl)ether
Concen: 38.104 ng/ul
RT: 7.475 min Scan# 729
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

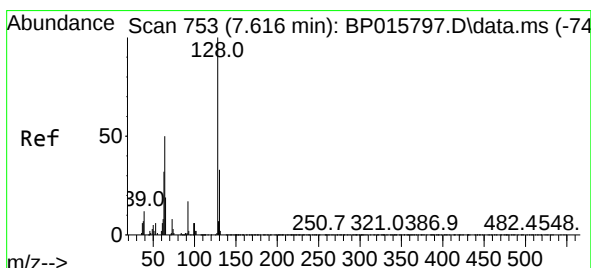
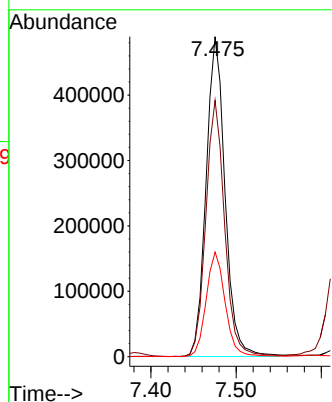
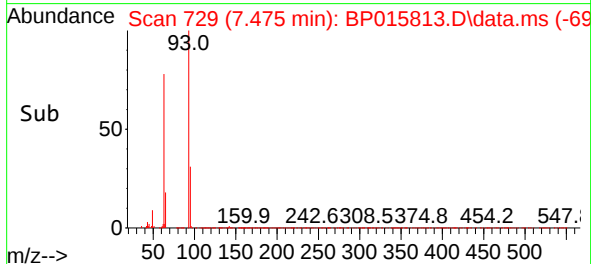
Instrument :
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Tgt Ion: 93 Resp: 756044
Ion Ratio Lower Upper
93 100
63 80.1 62.8 94.2
95 32.7 25.6 38.4

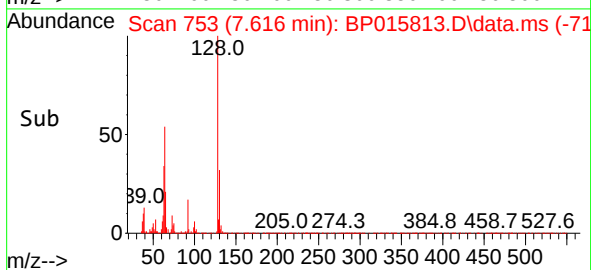
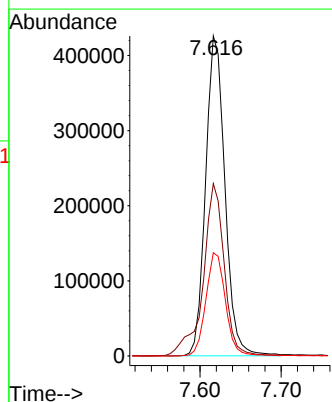
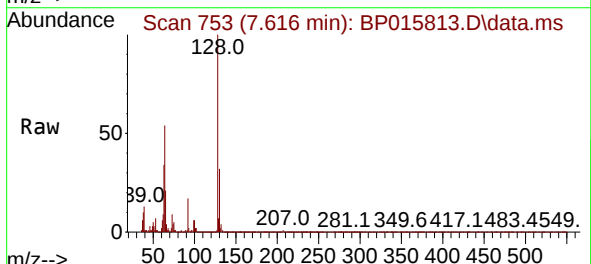
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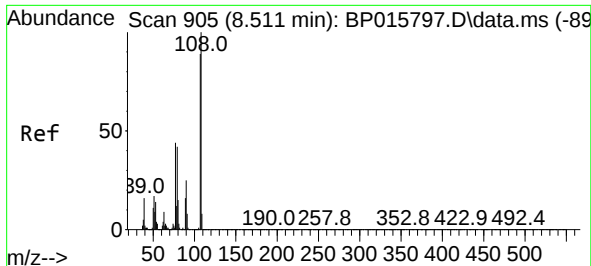
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#12
2-Chlorophenol
Concen: 36.576 ng/ul
RT: 7.616 min Scan# 753
Delta R.T. -0.000 min
Lab File: BP015813.D
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Tgt Ion:128 Resp: 704911
Ion Ratio Lower Upper
128 100
64 53.8 41.2 61.8
130 32.3 26.0 39.0





#13

2-Methylphenol

Concen: 37.225 ng/ul

RT: 8.516 min Scan# 905

Delta R.T. -0.000 min

Lab File: BP015813.D

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Instrument :

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Tgt Ion:108 Resp: 700898

Ion Ratio Lower Upper

108 100

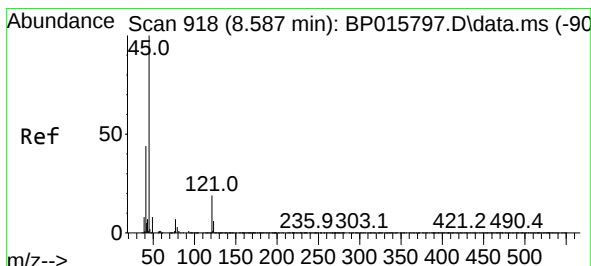
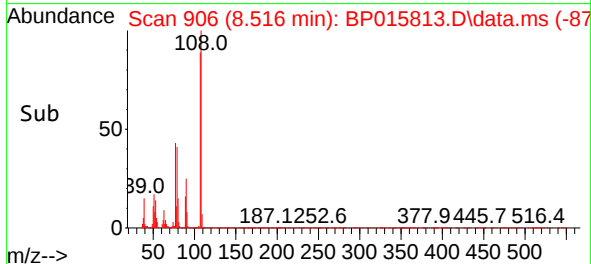
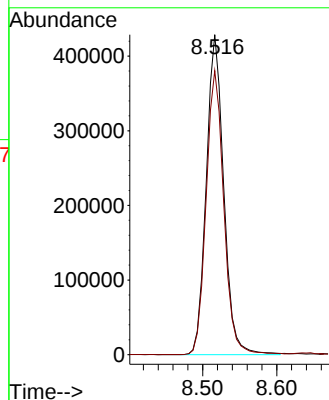
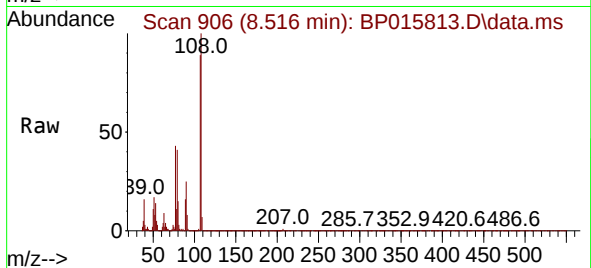
107 88.8 73.8 110.6

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 06/30/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 40.647 ng/ul

RT: 8.593 min Scan# 919

Delta R.T. -0.000 min

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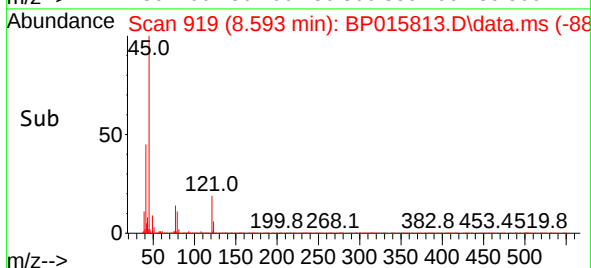
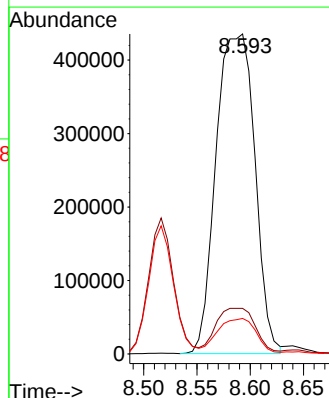
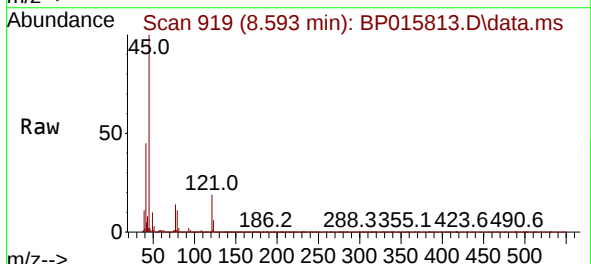
Tgt Ion: 45 Resp: 1101545

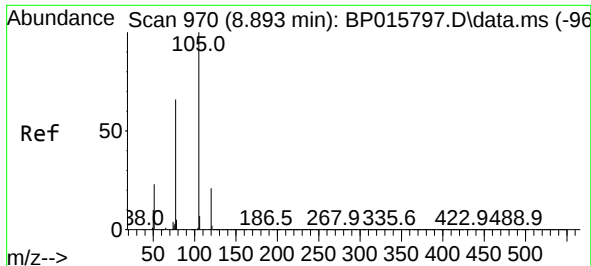
Ion Ratio Lower Upper

45 100

77 14.3 12.4 18.6

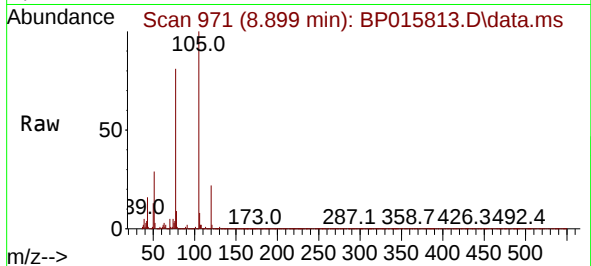
79 11.1 9.3 13.9





#16
Acetophenone
Concen: 35.840 ng/ul
RT: 8.899 min Scan# 911
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

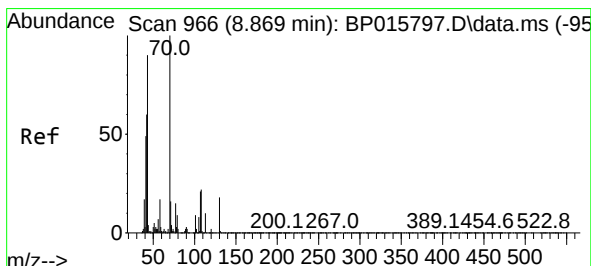
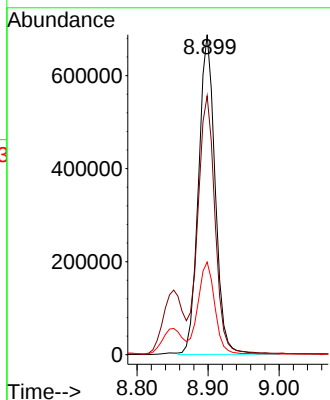
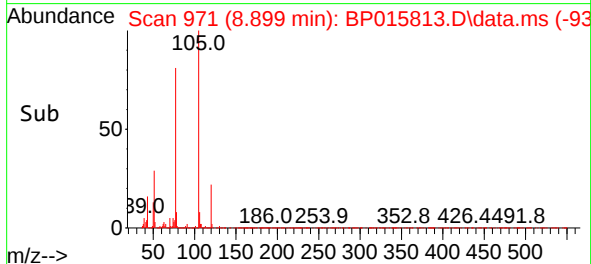
Instrument :
BNA_P
ClientSampleId :
SLCS627



Tgt Ion:105 Resp: 111847
Ion Ratio Lower Upper
105 100
77 80.9 65.0 97.4
51 29.0 25.1 37.7

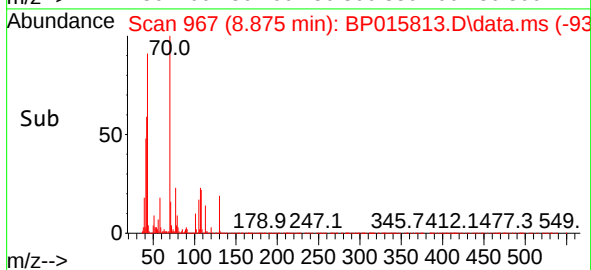
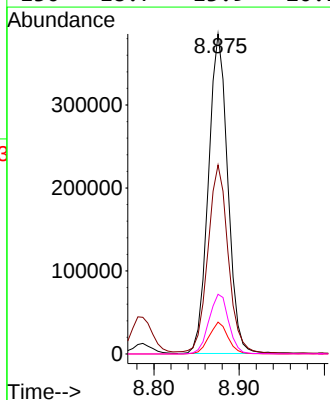
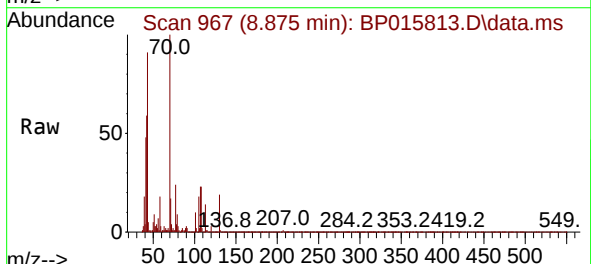
Manual Integrations
APPROVED

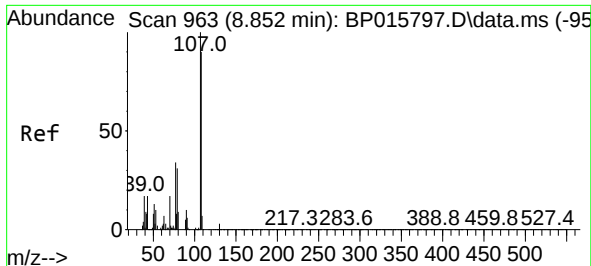
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#17
N-Nitroso-di-n-propylamine
Concen: 35.118 ng/ul
RT: 8.875 min Scan# 967
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

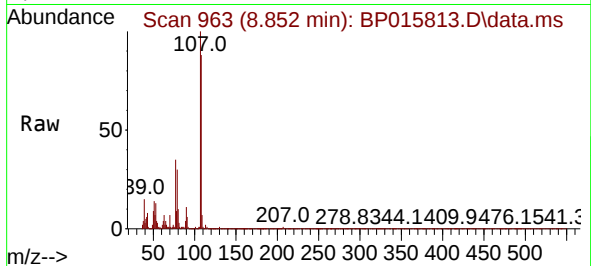
Tgt Ion: 70 Resp: 608683
Ion Ratio Lower Upper
70 100
42 59.1 48.2 72.2
101 10.0 7.6 11.4
130 18.7 13.9 20.9





#18
4-Methylphenol
Concen: 37.484 ng/ul
RT: 8.852 min Scan# 90
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

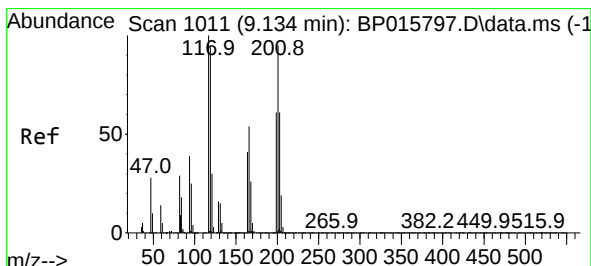
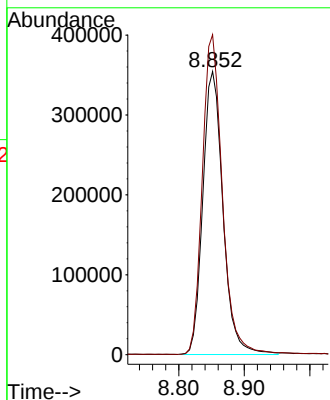
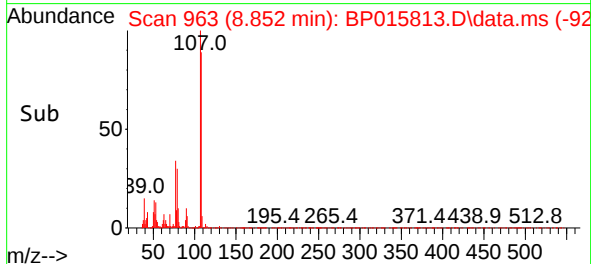
Instrument :
BNA_P
ClientSampleId :
SLCS627



Tgt Ion:108 Resp: 758300
Ion Ratio Lower Upper
108 100
107 113.0 91.3 136.9

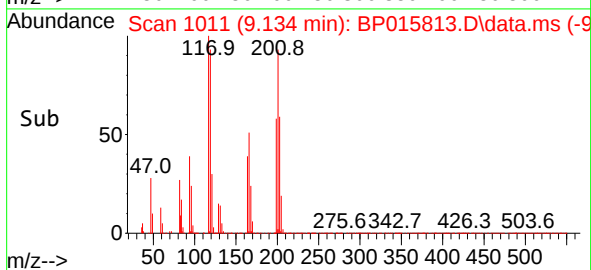
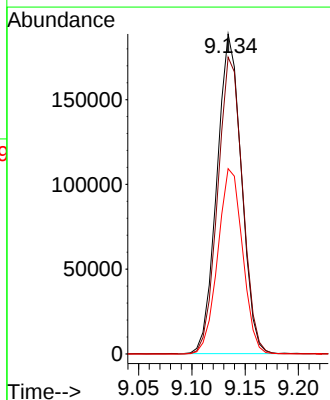
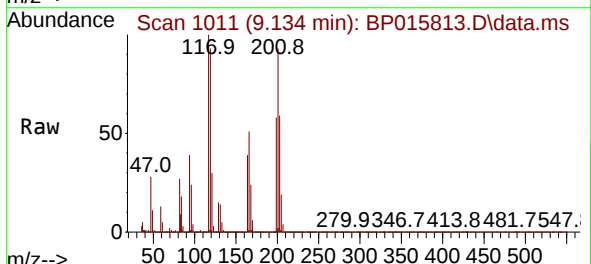
Manual Integrations
APPROVED

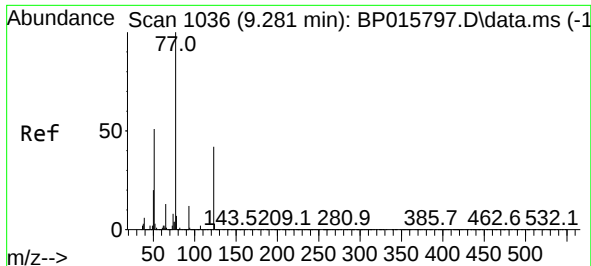
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#19
Hexachloroethane
Concen: 33.842 ng/ul
RT: 9.134 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

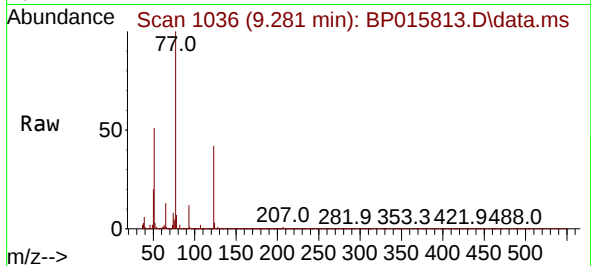
Tgt Ion:117 Resp: 301231
Ion Ratio Lower Upper
117 100
201 92.7 84.2 126.2
199 57.9 51.8 77.8





#22
Nitrobenzene
Concen: 35.248 ng/ul
RT: 9.281 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

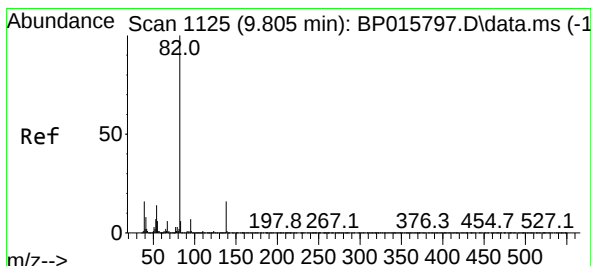
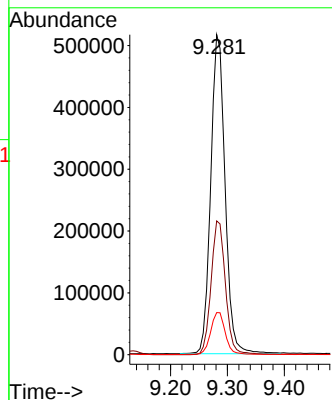
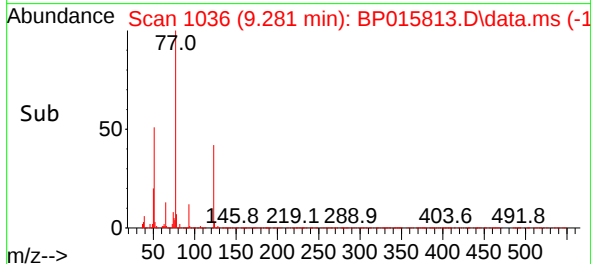
Instrument :
BNA_P
ClientSampleId :
SLCS627



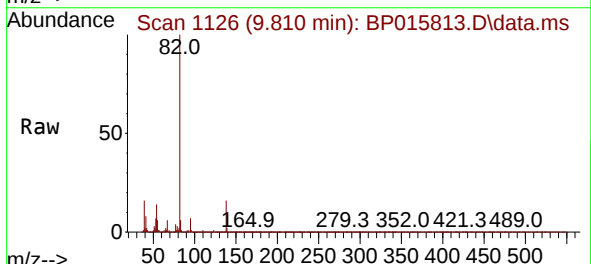
Tgt Ion: 77 Resp: 90163
Ion Ratio Lower Upper
77 100
123 41.8 31.0 46.4
65 13.2 11.3 16.9

Manual Integrations
APPROVED

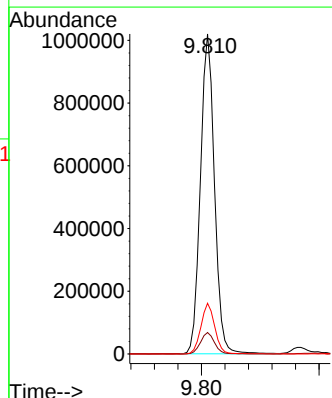
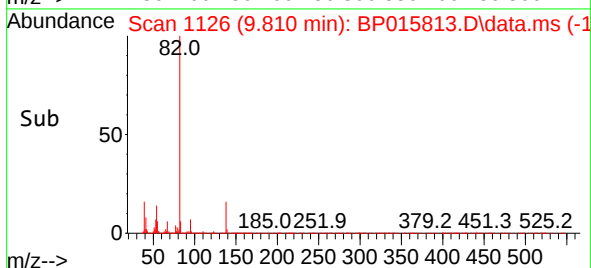
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

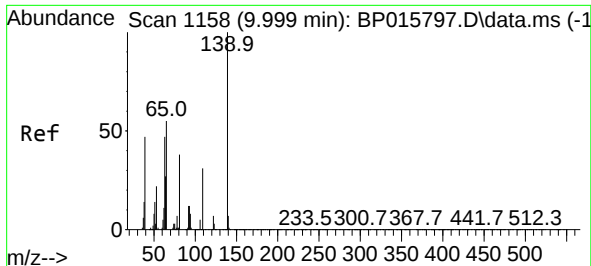


#23
Isophorone
Concen: 34.544 ng/ul
RT: 9.810 min Scan# 1126
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21



Tgt Ion: 82 Resp: 1690959
Ion Ratio Lower Upper
82 100
95 6.7 6.3 9.5
138 15.9 12.3 18.5





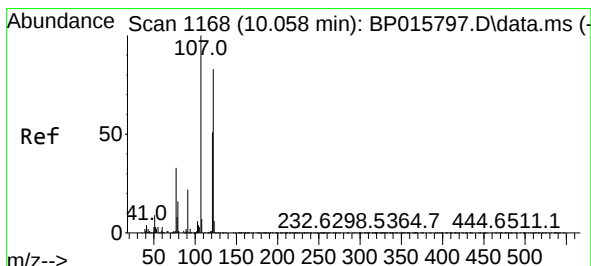
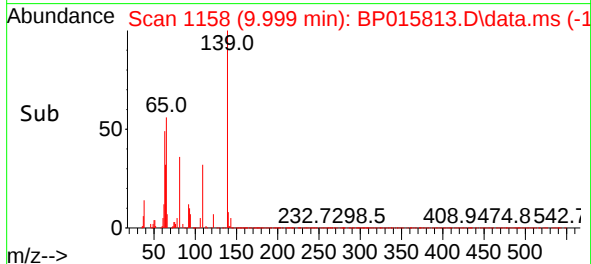
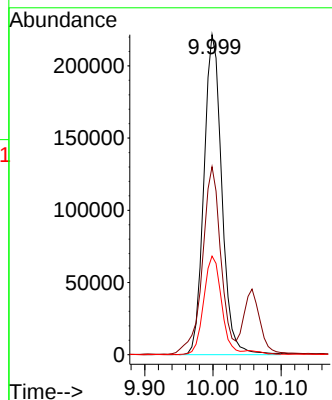
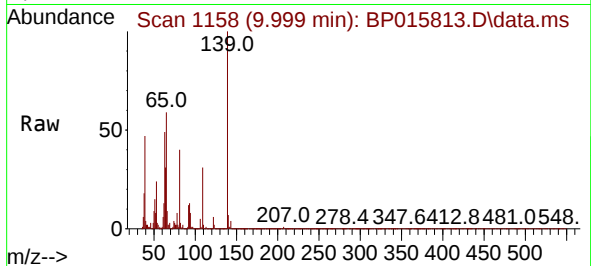
#25
2-Nitrophenol
Concen: 35.887 ng/ul
RT: 9.999 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

Instrument :
BNA_P
ClientSampleId :
SLCS627

Tgt Ion:139 Resp: 40490
Ion Ratio Lower Upper
139 100
65 58.8 50.2 75.2
109 30.8 31.3 46.9

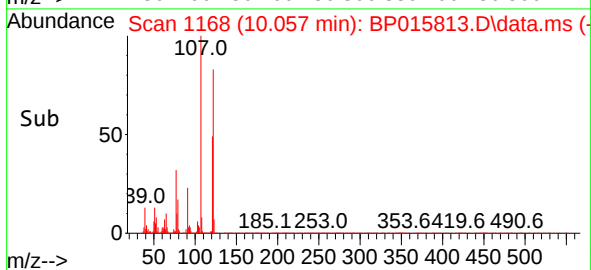
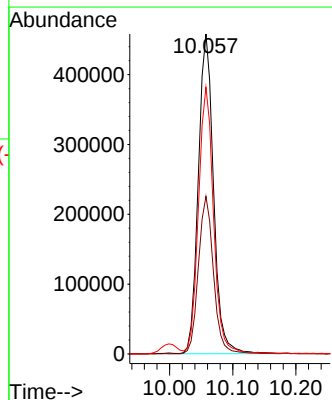
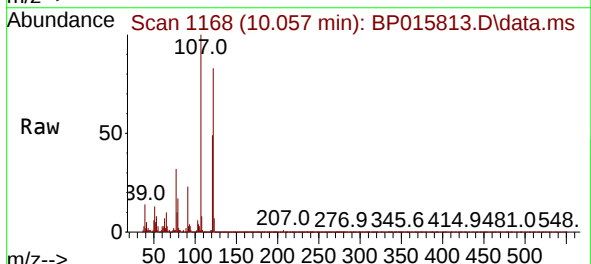
Manual Integrations
APPROVED

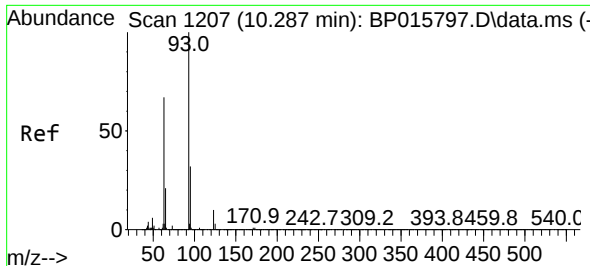
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#26
2,4-Dimethylphenol
Concen: 30.922 ng/ul
RT: 10.057 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

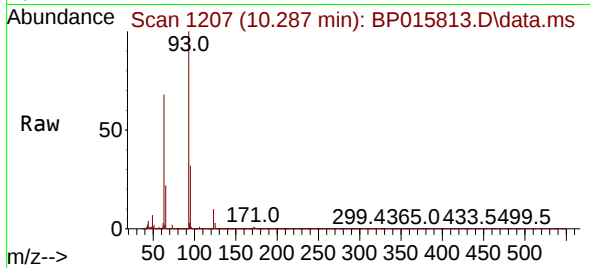
Tgt Ion:107 Resp: 766949
Ion Ratio Lower Upper
107 100
121 49.3 38.2 57.2
122 83.4 62.1 93.1





#27
Bis(2-Chloroethoxy)methane
Concen: 37.194 ng/ul
RT: 10.287 min Scan# 1207
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

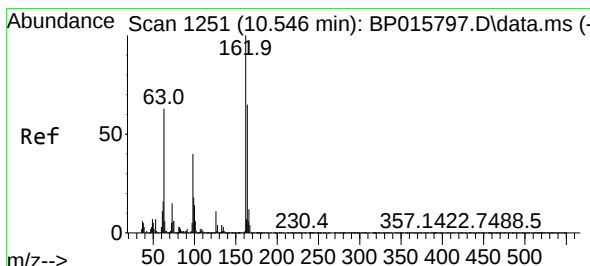
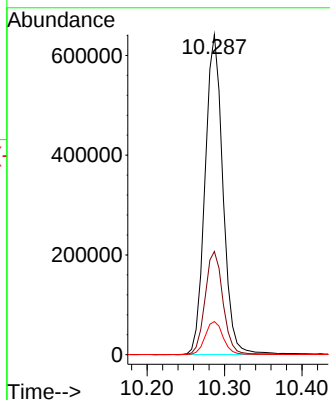
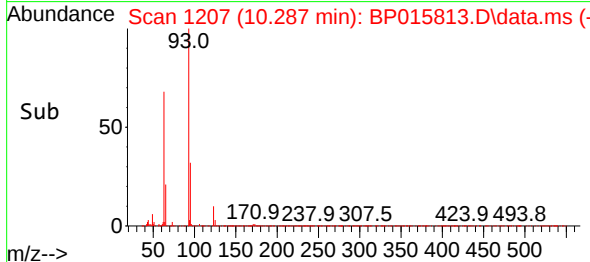
Instrument :
BNA_P
ClientSampleId :
SLCS627



Tgt Ion: 93 Resp: 1027804
Ion Ratio Lower Upper
93 100
95 32.2 26.6 39.8
123 10.3 8.6 13.0

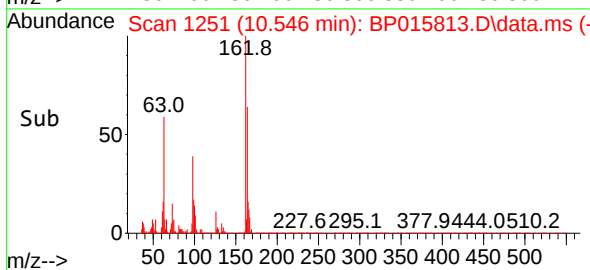
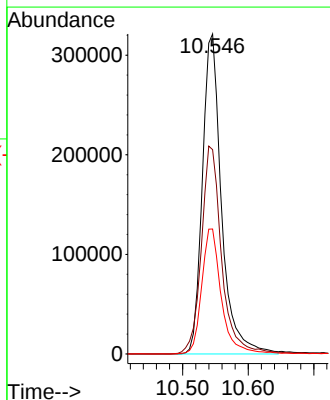
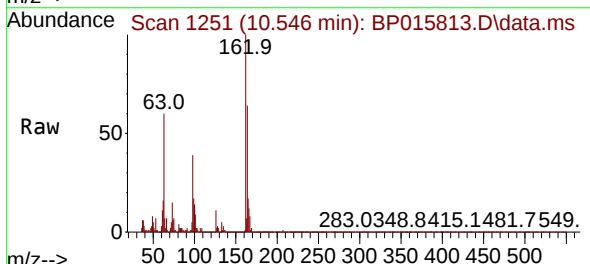
Manual Integrations
APPROVED

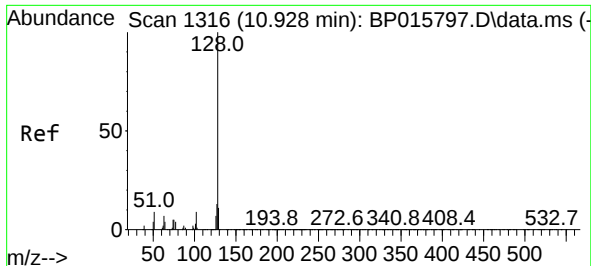
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#29
2,4-Dichlorophenol
Concen: 34.692 ng/ul
RT: 10.546 min Scan# 1251
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

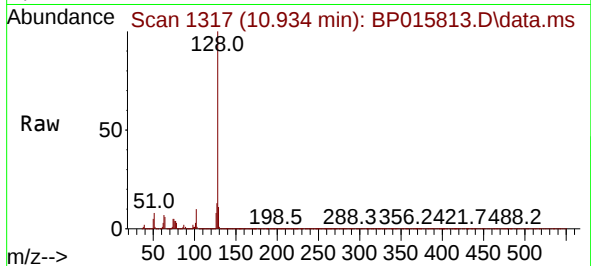
Tgt Ion:162 Resp: 653416
Ion Ratio Lower Upper
162 100
164 63.9 53.0 79.6
98 39.0 31.3 46.9





#30
Naphthalene
Concen: 34.758 ng/ul
RT: 10.934 min Scan# 1316
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

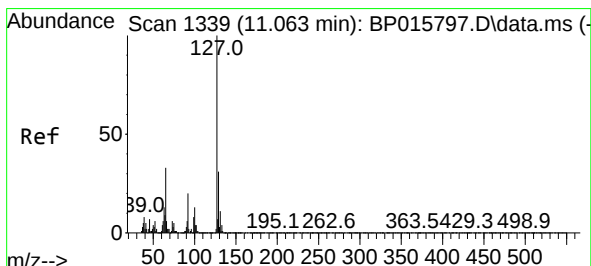
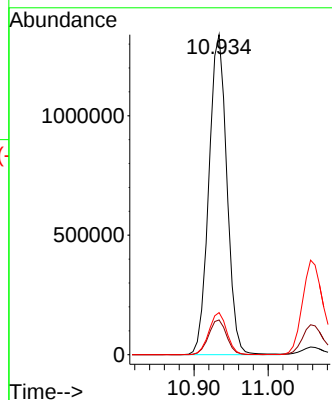
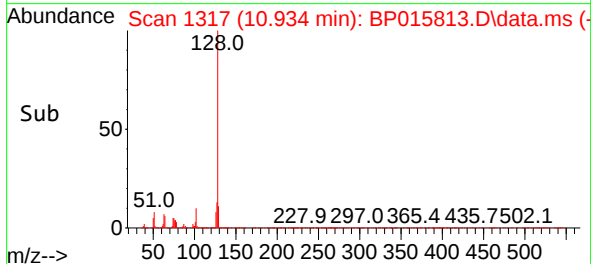
Instrument :
BNA_P
ClientSampleId :
SLCS627



Tgt Ion:128 Resp: 2252098
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 13.1 10.3 15.5

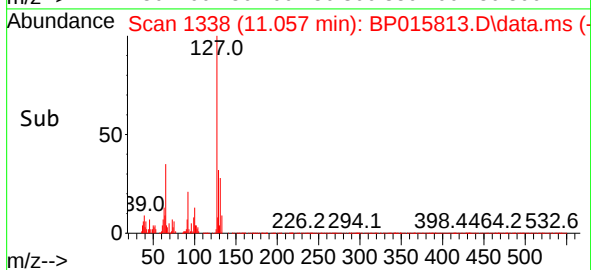
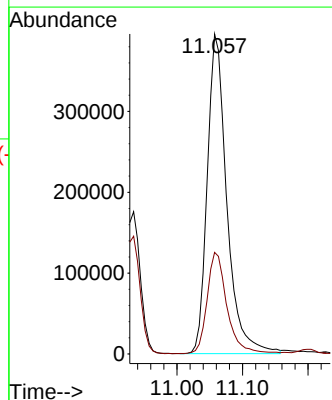
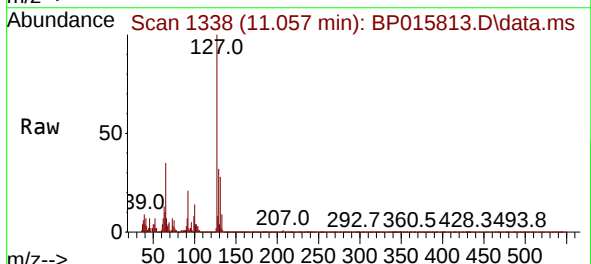
Manual Integrations
APPROVED

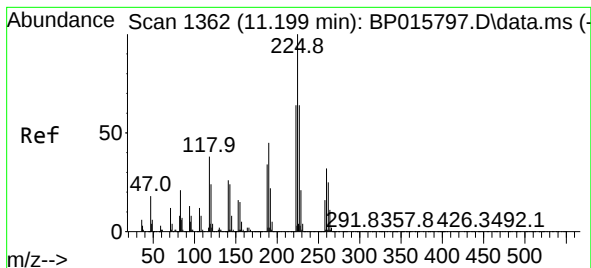
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#32
4-Chloroaniline
Concen: 32.457 ng/ul
RT: 11.057 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

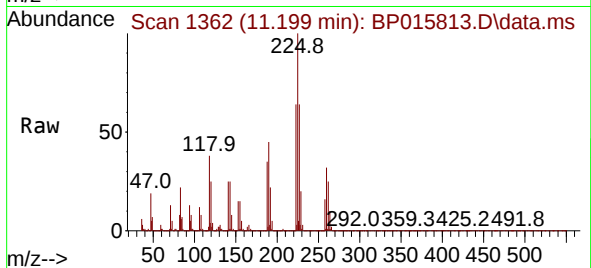
Tgt Ion:127 Resp: 820651
Ion Ratio Lower Upper
127 100
129 31.7 24.7 37.1





#33
Hexachlorobutadiene
Concen: 28.573 ng/ul
RT: 11.199 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

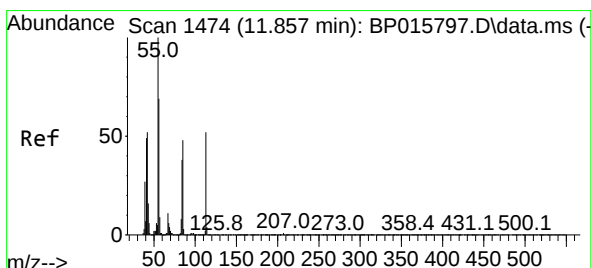
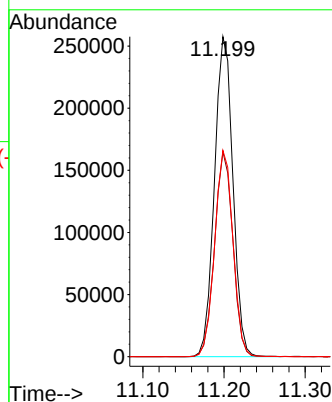
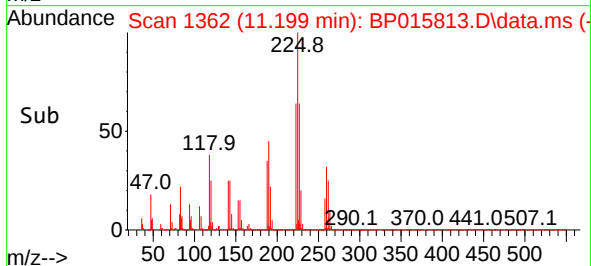
Instrument :
BNA_P
ClientSampleId :
SLCS627



Tgt Ion:225 Resp: 406400
Ion Ratio Lower Upper
225 100
223 64.0 50.4 75.6
227 64.4 51.0 76.4

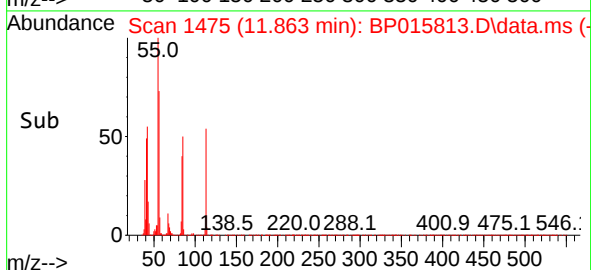
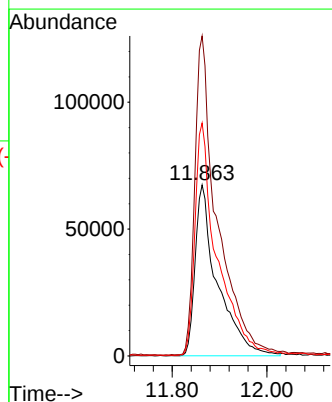
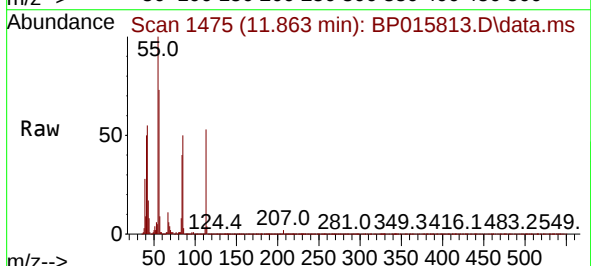
Manual Integrations
APPROVED

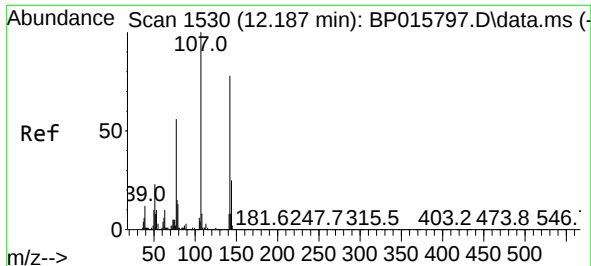
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#34
Caprolactam
Concen: 38.200 ng/ul
RT: 11.863 min Scan# 1475
Delta R.T. 0.006 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

Tgt Ion:113 Resp: 220082
Ion Ratio Lower Upper
113 100
55 187.1 142.8 214.2
56 136.2 116.9 175.3





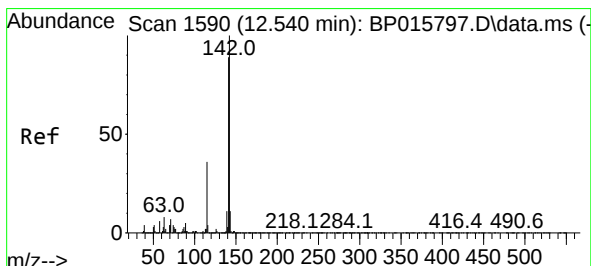
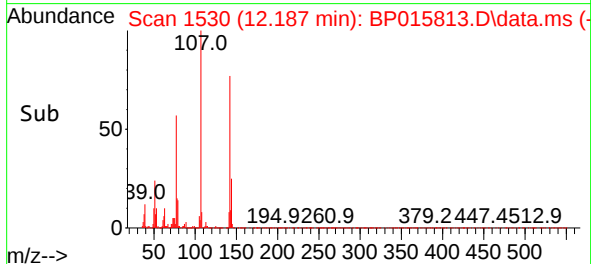
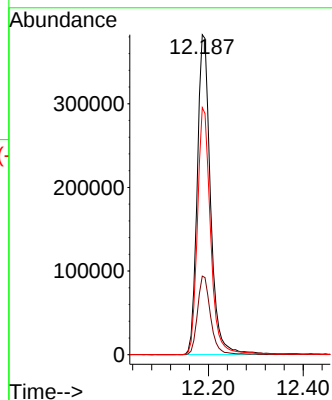
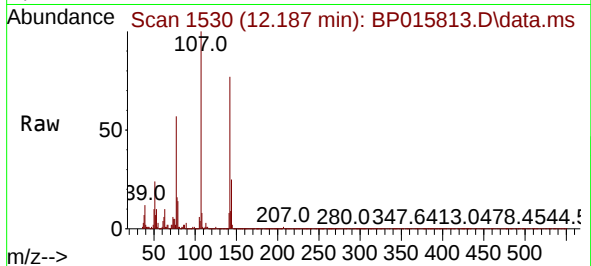
#35
4-Chloro-3-methylphenol
Concen: 33.770 ng/ul
RT: 12.187 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

Instrument :
BNA_P
ClientSampleId :
SLCS627

Tgt Ion:107 Resp: 744518
Ion Ratio Lower Upper
107 100
144 24.5 18.4 27.6
142 77.2 58.6 87.8

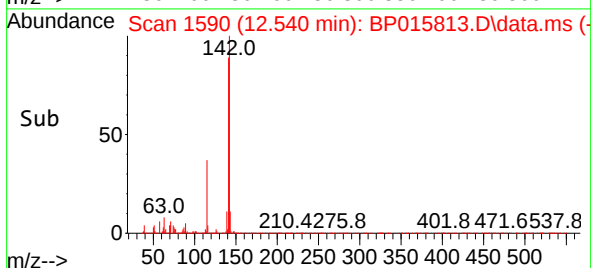
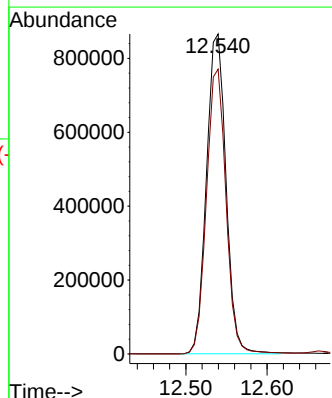
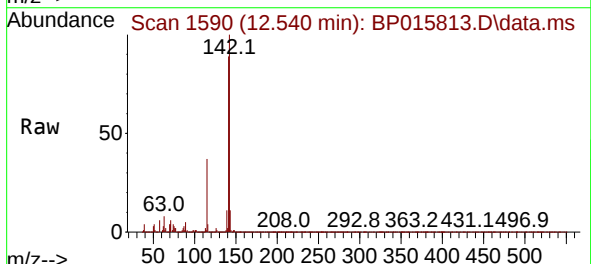
Manual Integrations
APPROVED

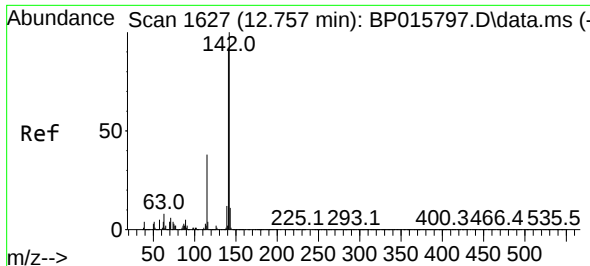
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#36
2-Methylnaphthalene
Concen: 33.908 ng/ul
RT: 12.540 min Scan# 1590
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

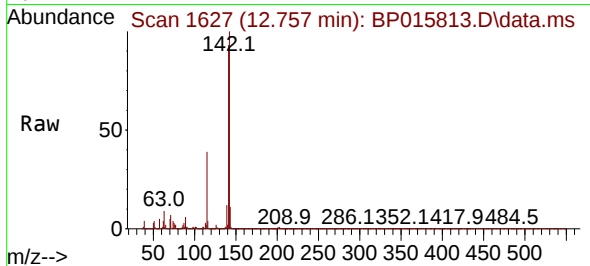
Tgt Ion:142 Resp: 1446319
Ion Ratio Lower Upper
142 100
141 89.0 73.2 109.8





#37
1-Methylnaphthalene
Concen: 33.666 ng/ul
RT: 12.757 min Scan# 1627
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

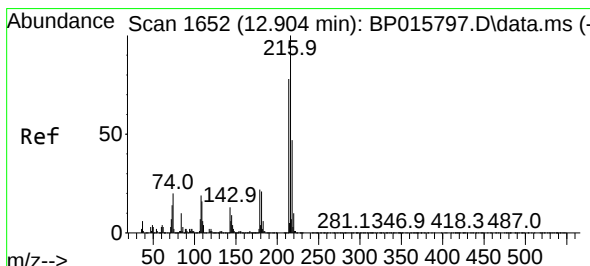
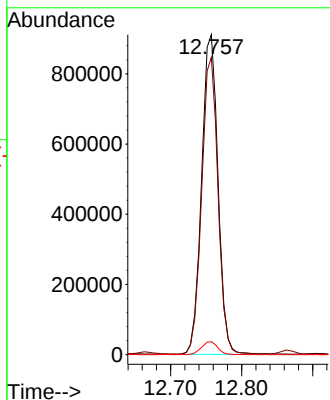
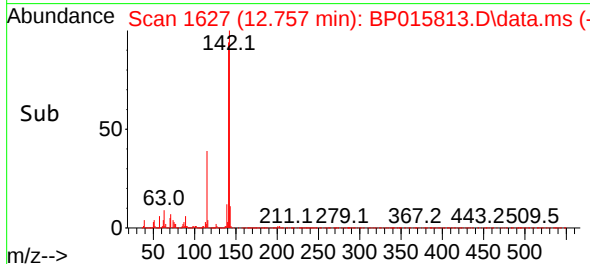
Instrument :
BNA_P
ClientSampleId :
SLCS627



Tgt Ion:142 Resp: 1464890
Ion Ratio Lower Upper
142 100
141 92.9 73.1 109.7
116 4.1 4.0 6.0

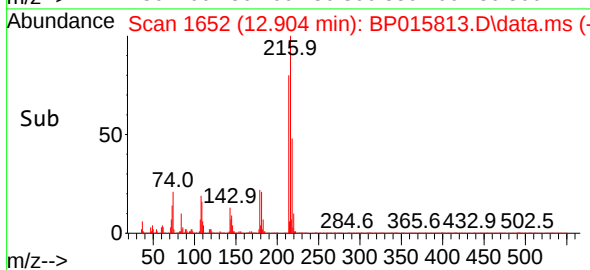
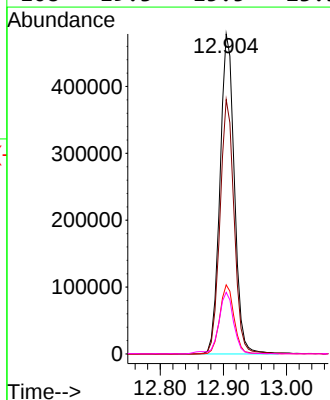
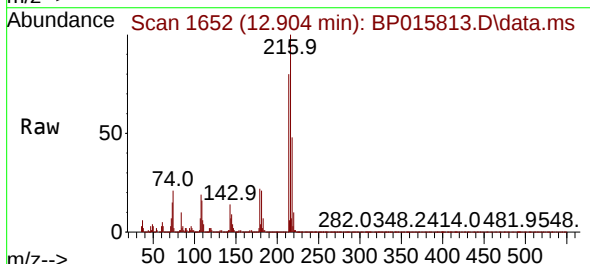
Manual Integrations
APPROVED

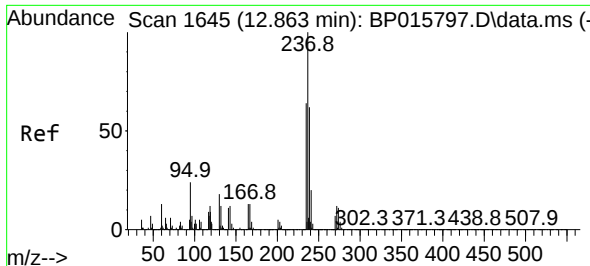
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.059 ng/ul
RT: 12.904 min Scan# 1652
Delta R.T. -0.006 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

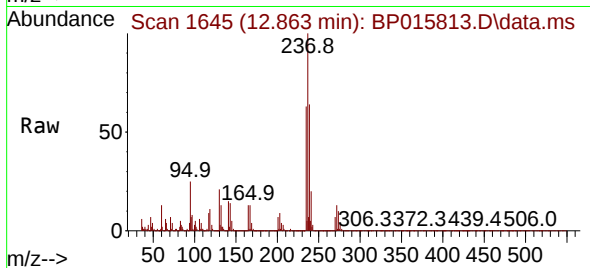
Tgt Ion:216 Resp: 758866
Ion Ratio Lower Upper
216 100
214 79.5 62.4 93.6
179 21.6 17.6 26.4
108 19.3 15.5 23.3





#40
Hexachlorocyclopentadiene
Concen: 20.211 ng/ul
RT: 12.863 min Scan# 1645
Delta R.T. -0.006 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

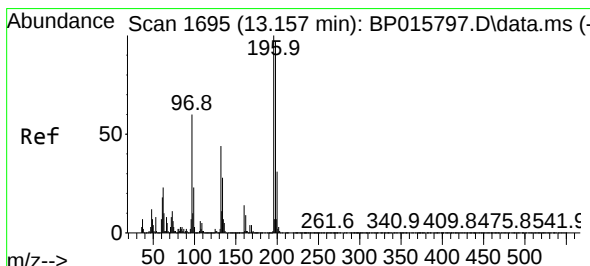
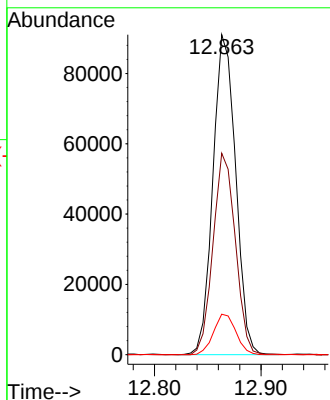
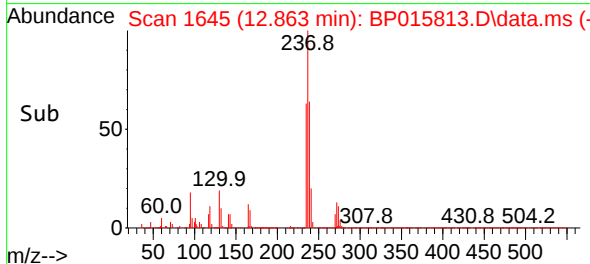
Instrument :
BNA_P
ClientSampleId :
SLCS627



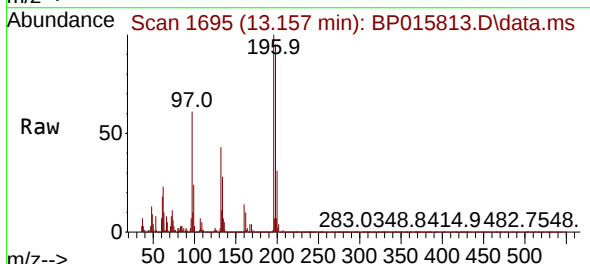
Tgt Ion:237 Resp: 134719
Ion Ratio Lower Upper
237 100
235 63.0 48.6 73.0
272 13.2 10.5 15.7

Manual Integrations
APPROVED

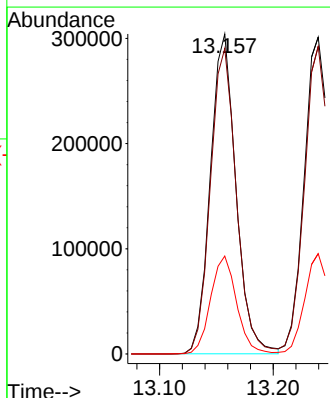
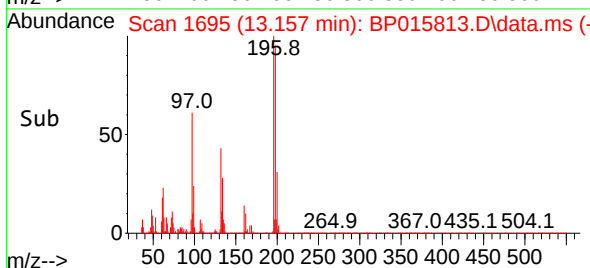
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

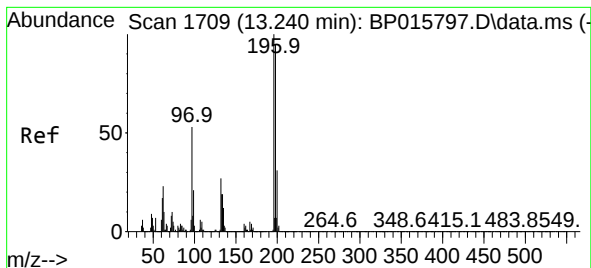


#41
2,4,6-Trichlorophenol
Concen: 33.845 ng/ul
RT: 13.157 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21



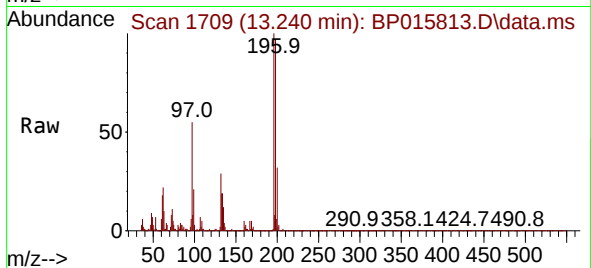
Tgt Ion:196 Resp: 476570
Ion Ratio Lower Upper
196 100
198 95.4 75.4 113.2
200 30.6 23.6 35.4





#42
2,4,5-Trichlorophenol
Concen: 35.079 ng/ul
RT: 13.240 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

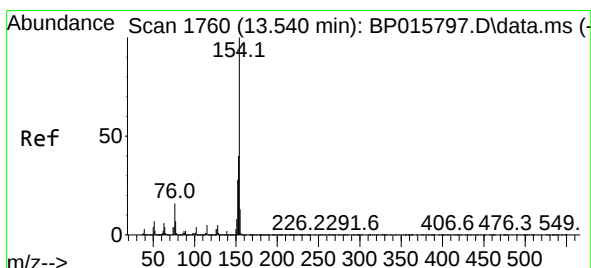
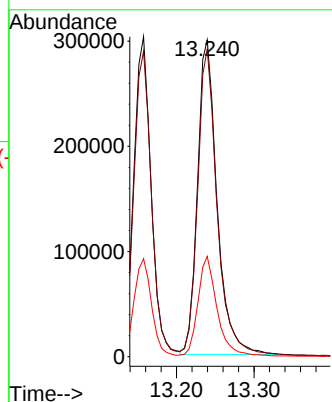
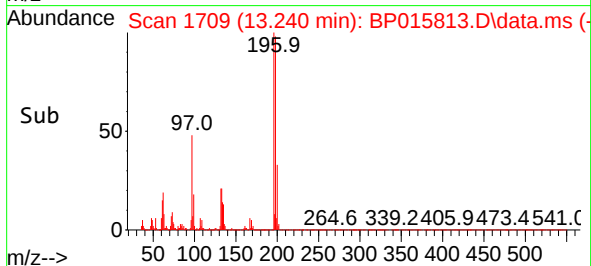
Instrument :
BNA_P
ClientSampleId :
SLCS627



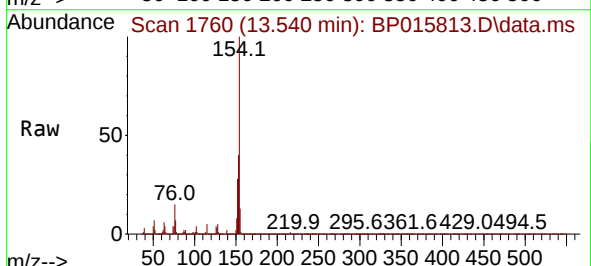
Tgt Ion:196 Resp: 523919
Ion Ratio Lower Upper
196 100
198 97.0 74.9 112.3
200 31.7 24.3 36.5

Manual Integrations
APPROVED

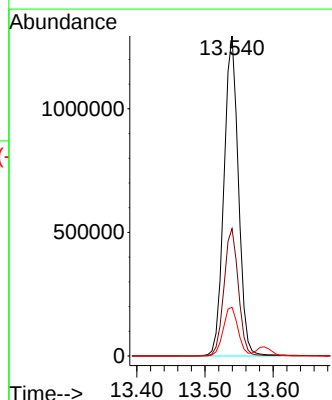
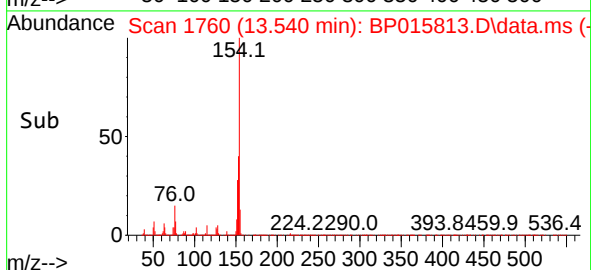
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

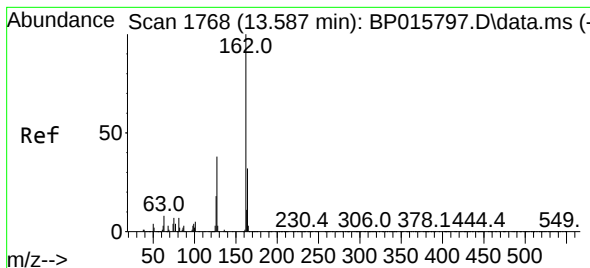


#43
1,1'-Biphenyl
Concen: 35.672 ng/ul
RT: 13.540 min Scan# 1760
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21



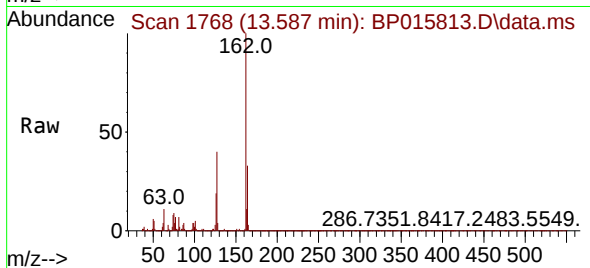
Tgt Ion:154 Resp: 1910380
Ion Ratio Lower Upper
154 100
153 39.8 32.8 49.2
76 15.2 10.7 16.1





#44
2-Chloronaphthalene
Concen: 35.682 ng/ul
RT: 13.587 min Scan# 1768
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

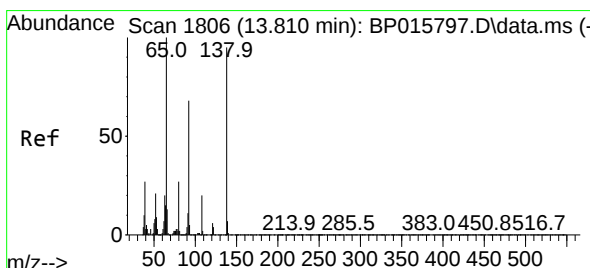
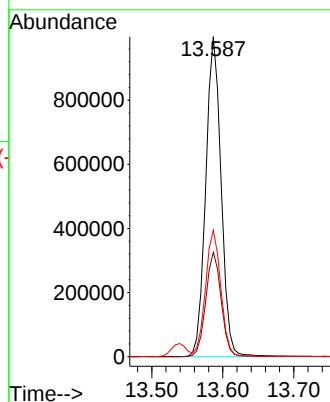
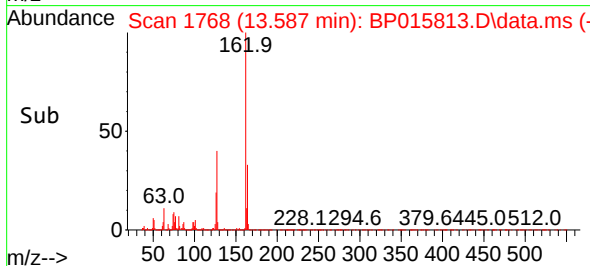
Instrument :
BNA_P
ClientSampleId :
SLCS627



Tgt Ion:162 Resp: 150535
Ion Ratio Lower Upper
162 100
164 32.6 26.1 39.1
127 39.5 33.4 50.0

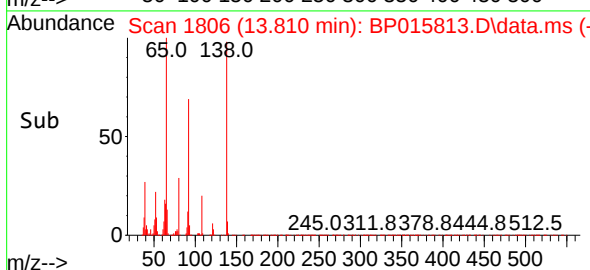
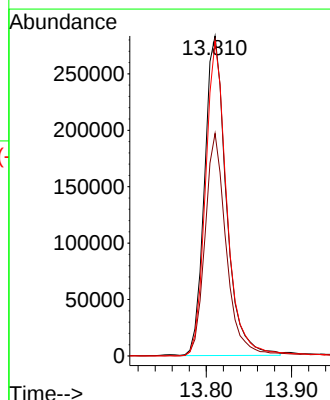
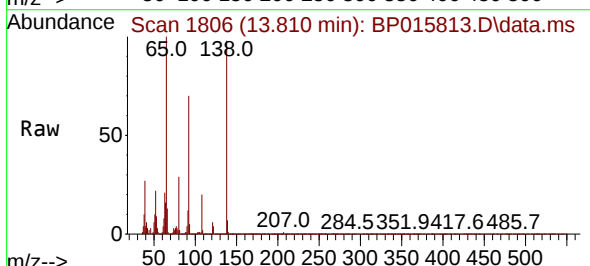
Manual Integrations
APPROVED

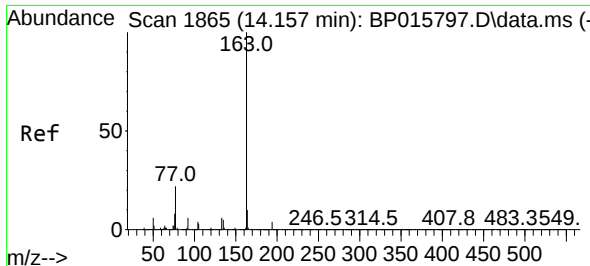
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#45
2-Nitroaniline
Concen: 37.775 ng/ul
RT: 13.810 min Scan# 1806
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

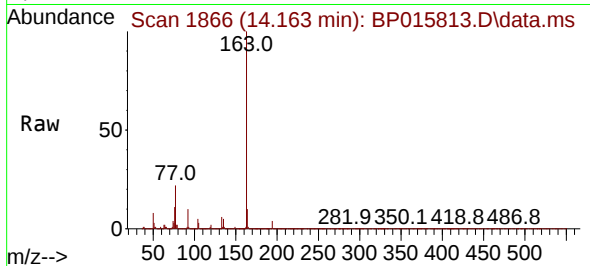
Tgt Ion: 65 Resp: 501449
Ion Ratio Lower Upper
65 100
92 69.5 49.5 74.3
138 98.4 71.4 107.2





#47
Dimethylphthalate
Concen: 34.353 ng/ul
RT: 14.163 min Scan# 1866
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

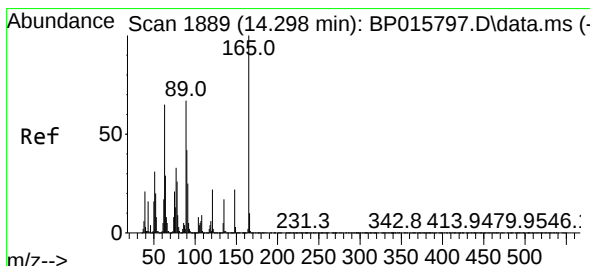
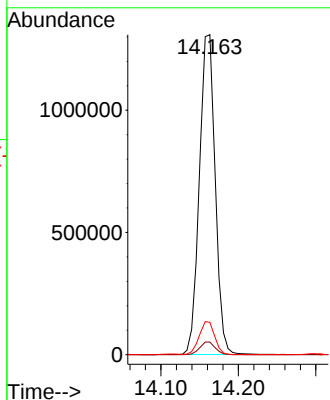
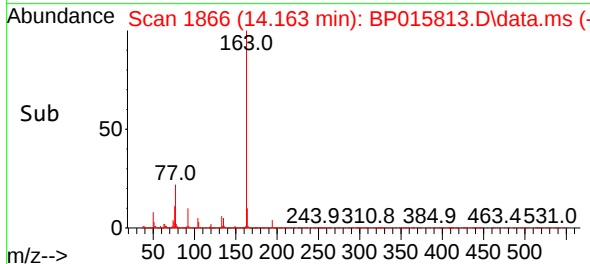
Instrument :
BNA_P
ClientSampleId :
SLCS627



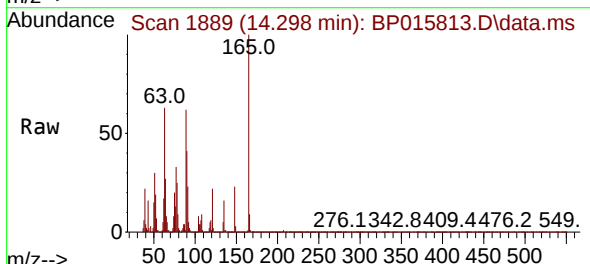
Tgt Ion:163 Resp: 185791
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.1 7.7 11.5

Manual Integrations
APPROVED

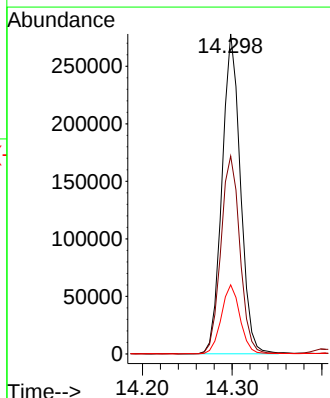
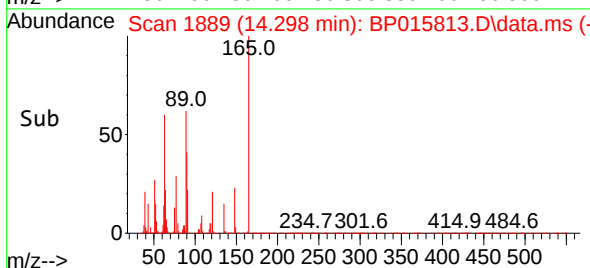
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

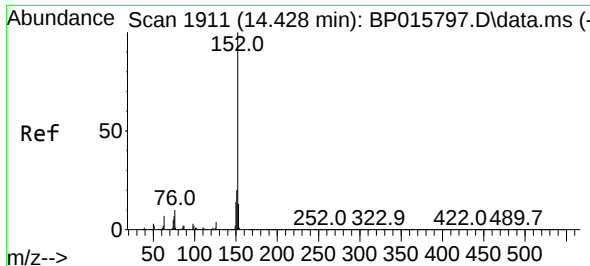


#48
2,6-Dinitrotoluene
Concen: 36.051 ng/ul
RT: 14.298 min Scan# 1889
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21



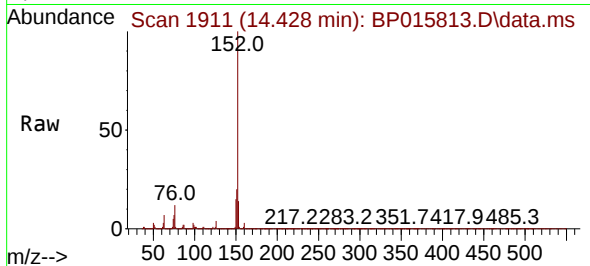
Tgt Ion:165 Resp: 395509
Ion Ratio Lower Upper
165 100
89 61.9 54.1 81.1
121 21.6 18.2 27.2





#50
Acenaphthylene
Concen: 35.580 ng/ul
RT: 14.428 min Scan# 1911
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

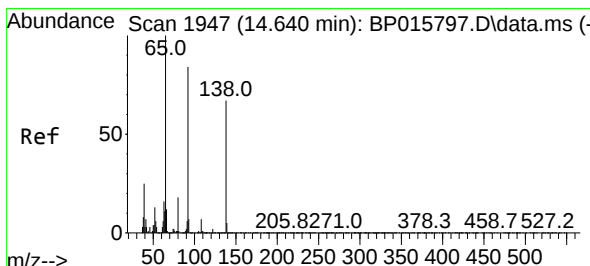
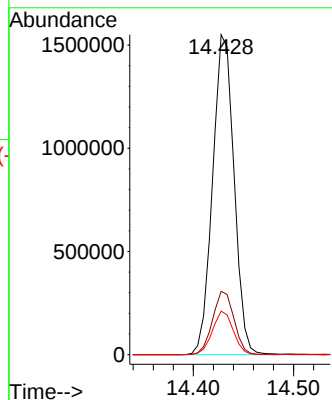
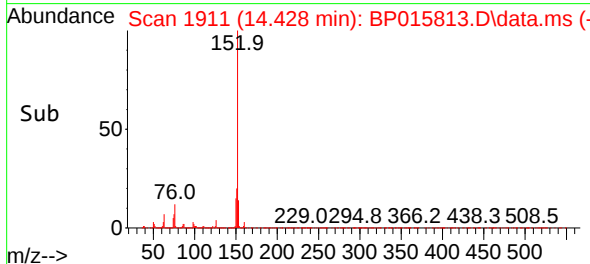
Instrument :
BNA_P
ClientSampleId :
SLCS627



Tgt Ion:152 Resp: 2303120
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 13.6 10.5 15.7

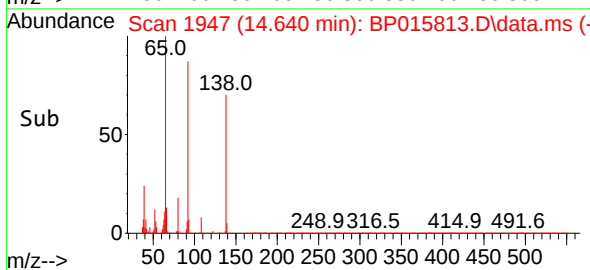
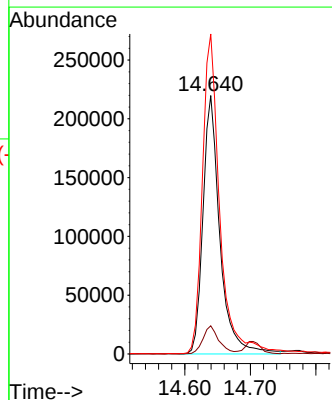
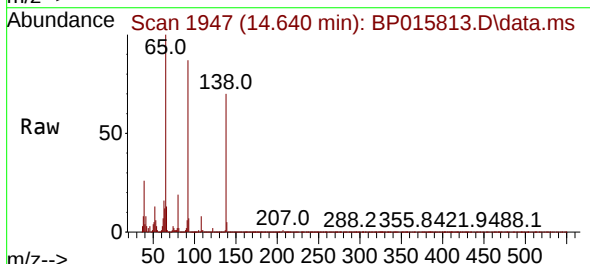
Manual Integrations
APPROVED

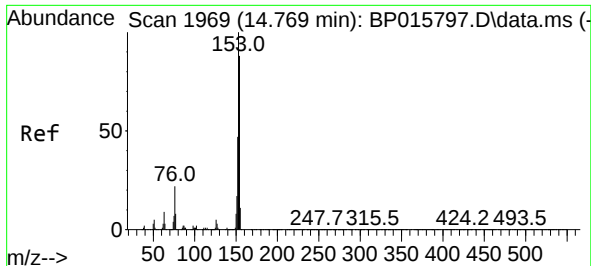
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#51
3-Nitroaniline
Concen: 45.853 ng/ul
RT: 14.640 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

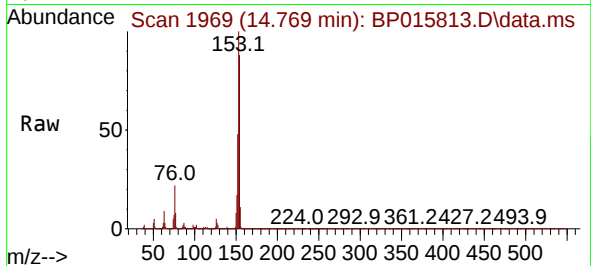
Tgt Ion:138 Resp: 394477
Ion Ratio Lower Upper
138 100
108 10.9 9.1 13.7
92 123.8 96.8 145.2





#52
Acenaphthene
Concen: 35.293 ng/ul
RT: 14.769 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

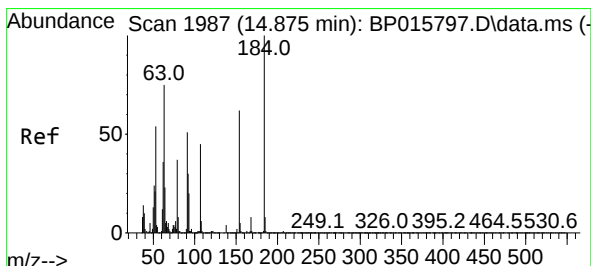
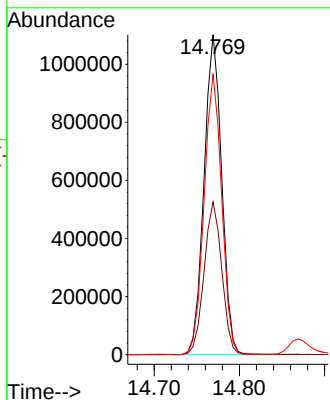
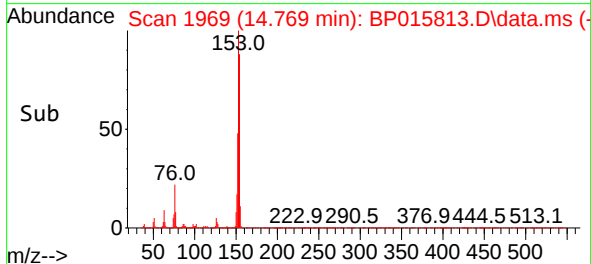
Instrument :
BNA_P
ClientSampleId :
SLCS627



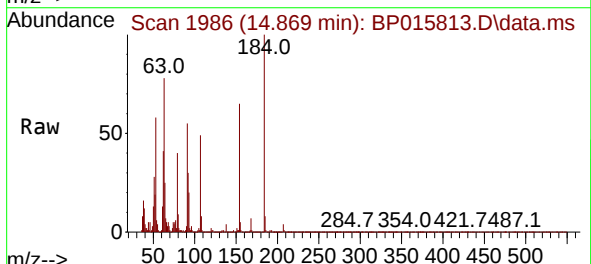
Tgt Ion:153 Resp: 1584170
Ion Ratio Lower Upper
153 100
152 47.7 39.4 59.2
154 87.8 71.4 107.2

Manual Integrations
APPROVED

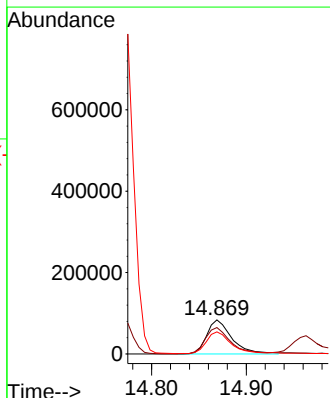
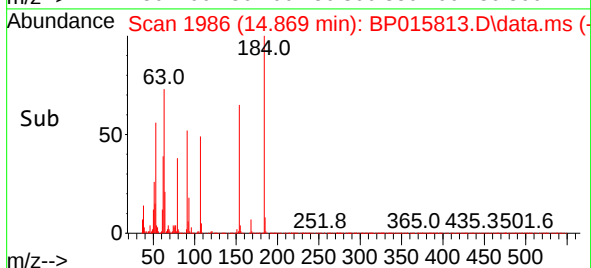
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

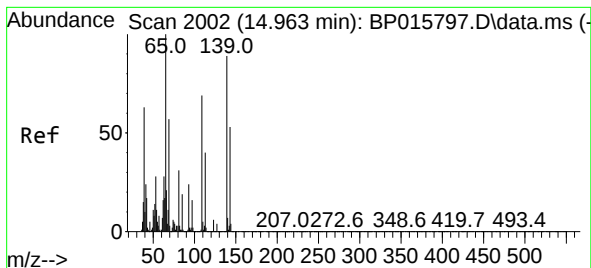


#53
2,4-Dinitrophenol
Concen: 26.456 ng/ul
RT: 14.869 min Scan# 1986
Delta R.T. -0.006 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21



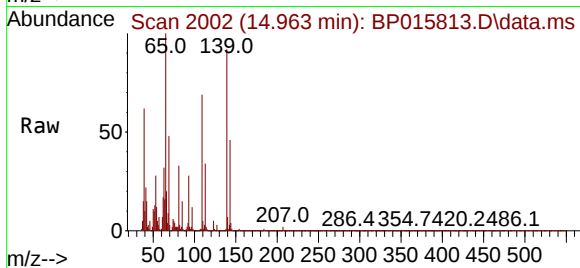
Tgt Ion:184 Resp: 153985
Ion Ratio Lower Upper
184 100
63 77.6 71.4 107.0
154 64.9 61.1 91.7





#55
4-Nitrophenol
Concen: 27.522 ng/ul
RT: 14.963 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

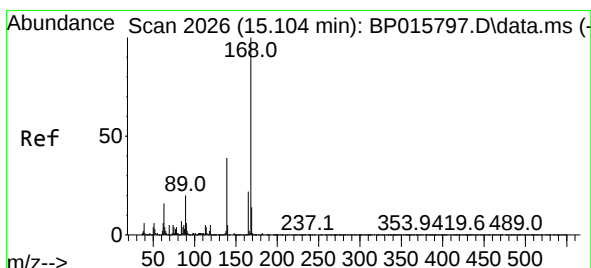
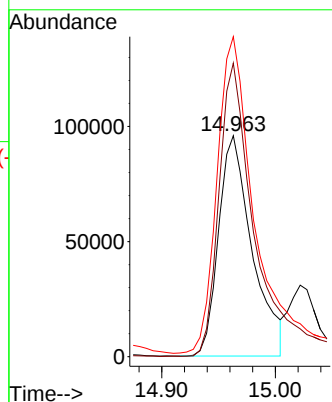
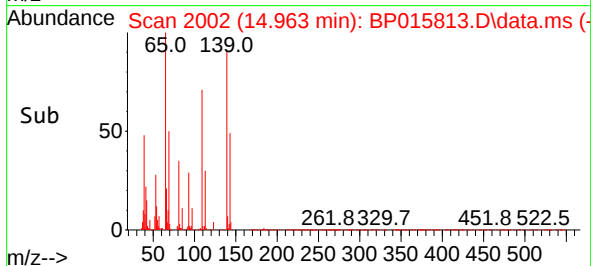
Instrument :
BNA_P
ClientSampleId :
SLCS627



Tgt Ion:109 Resp: 196689
Ion Ratio Lower Upper
109 100
139 132.8 81.3 121.9
65 144.8 99.9 149.9

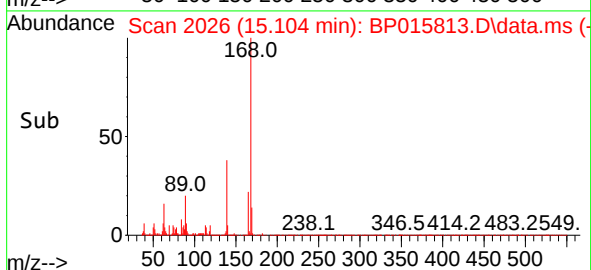
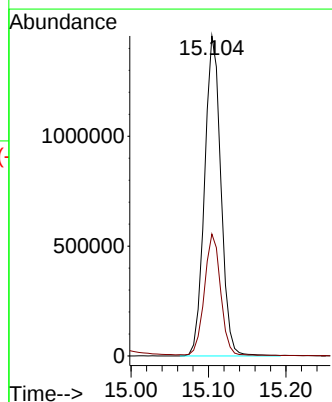
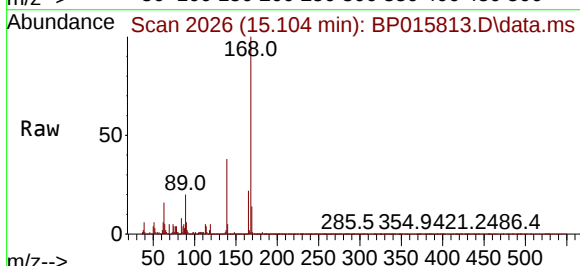
Manual Integrations
APPROVED

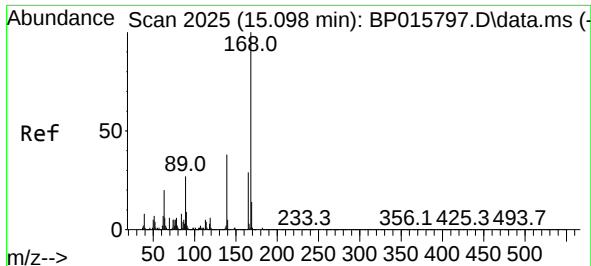
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#56
Dibenzofuran
Concen: 34.226 ng/ul
RT: 15.104 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

Tgt Ion:168 Resp: 2132679
Ion Ratio Lower Upper
168 100
139 38.1 32.2 48.4





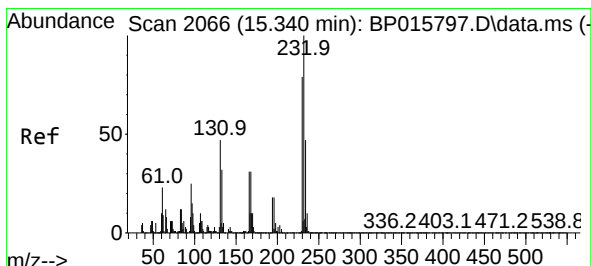
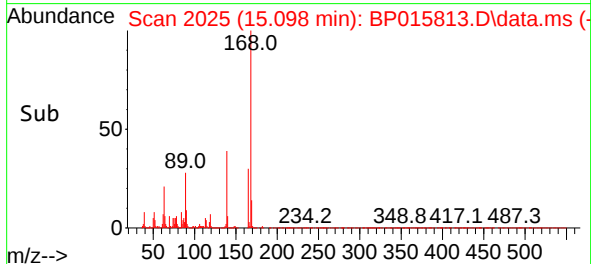
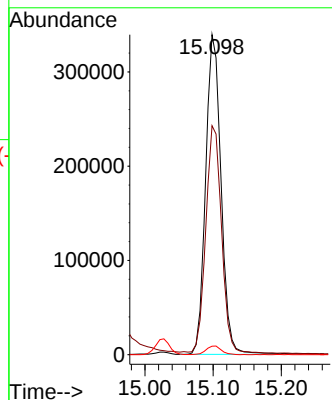
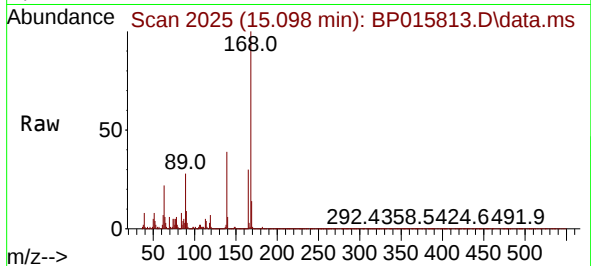
#57
2,4-Dinitrotoluene
Concen: 35.726 ng/ul
RT: 15.098 min Scan# 2025
Delta R.T. -0.006 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

Instrument :
BNA_P
ClientSampleId :
SLCS627

Tgt Ion:165 Resp: 53409
Ion Ratio Lower Upper
165 100
63 71.5 56.8 85.2
182 2.7 2.0 3.0

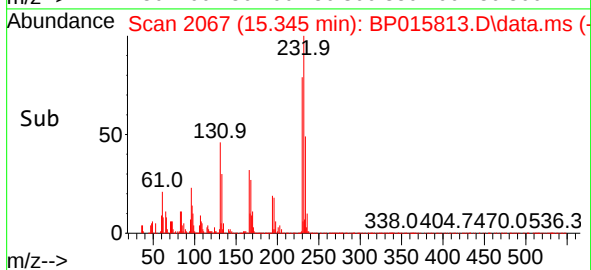
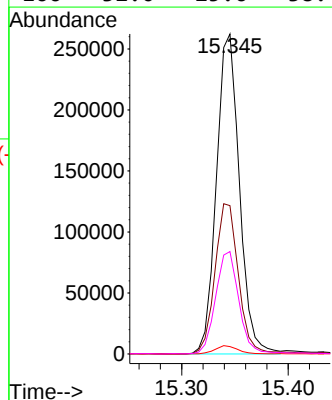
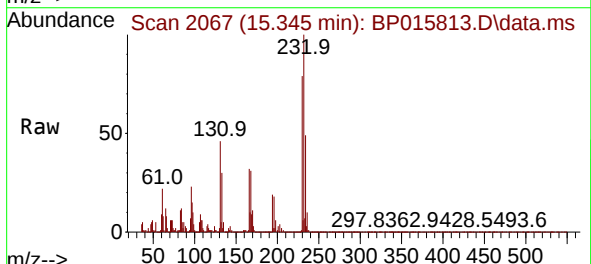
Manual Integrations
APPROVED

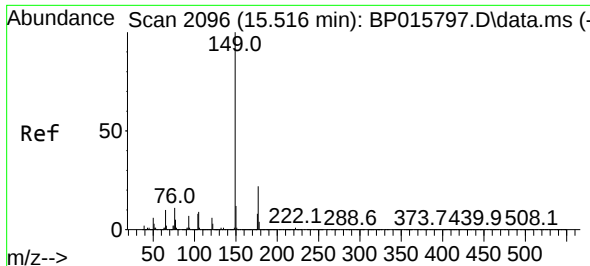
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.587 ng/ul
RT: 15.345 min Scan# 2067
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

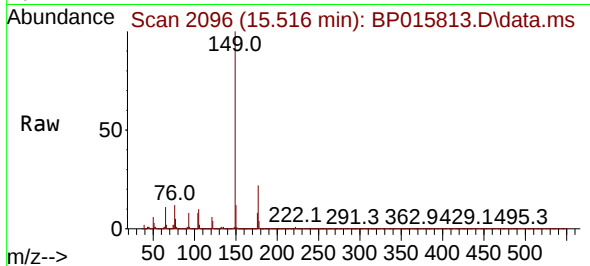
Tgt Ion:232 Resp: 392394
Ion Ratio Lower Upper
232 100
131 46.3 38.2 57.2
130 2.3 2.2 3.2
166 32.0 25.6 38.4





#59
Diethylphthalate
Concen: 34.716 ng/ul
RT: 15.516 min Scan# 2096
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

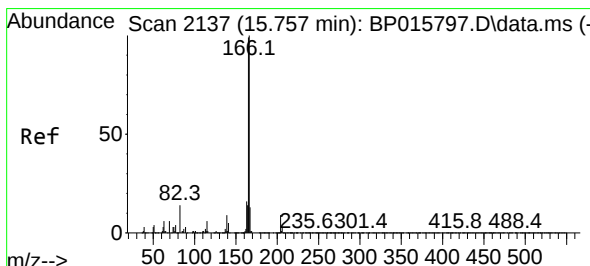
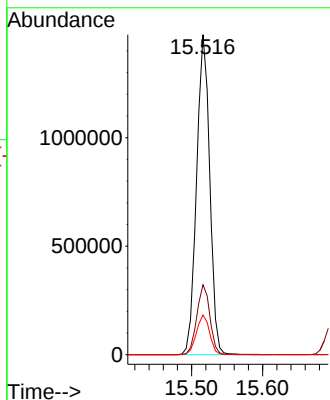
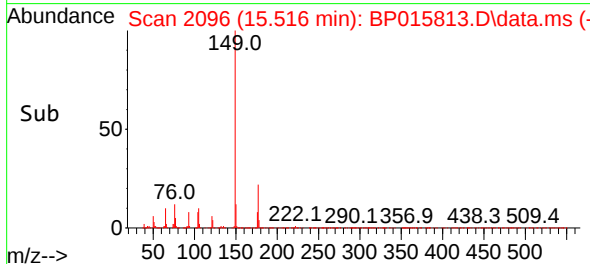
Instrument :
BNA_P
ClientSampleId :
SLCS627



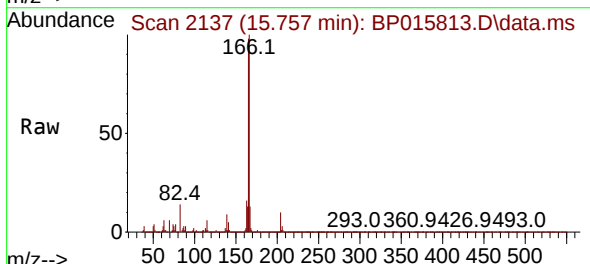
Tgt Ion:149 Resp: 1900050
Ion Ratio Lower Upper
149 100
177 21.9 16.8 25.2
150 12.4 10.3 15.5

Manual Integrations
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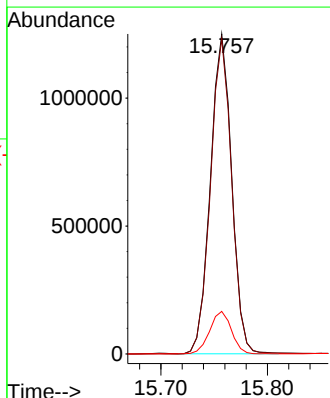
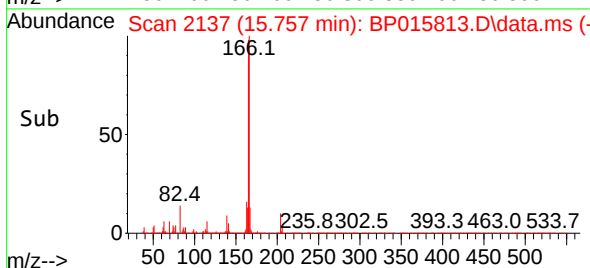
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

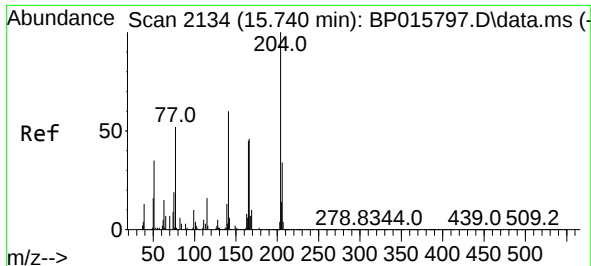


#61
Fluorene
Concen: 34.288 ng/ul
RT: 15.757 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21



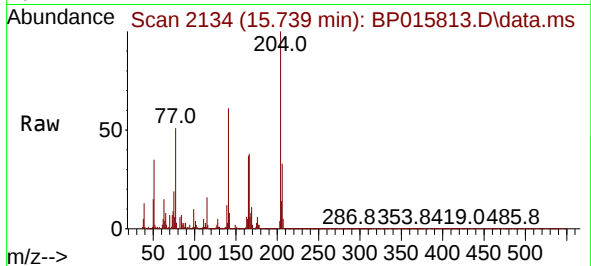
Tgt Ion:166 Resp: 1732963
Ion Ratio Lower Upper
166 100
165 98.5 78.7 118.1
167 13.3 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 33.024 ng/ul
RT: 15.739 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

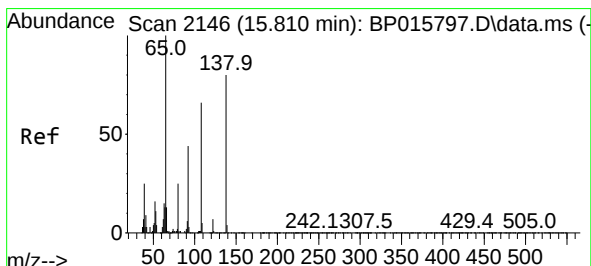
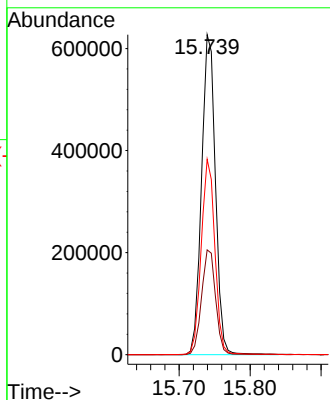
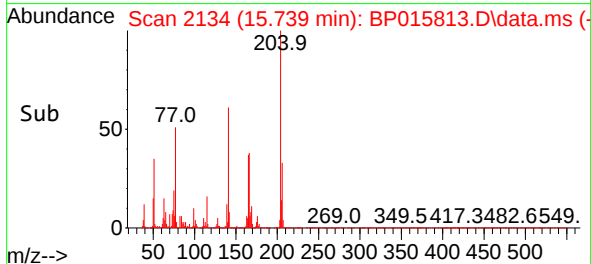
Instrument :
BNA_P
ClientSampleId :
SLCS627



Tgt Ion:204 Resp: 85404
Ion Ratio Lower Upper
204 100
206 32.8 26.0 39.0
141 61.0 51.8 77.8

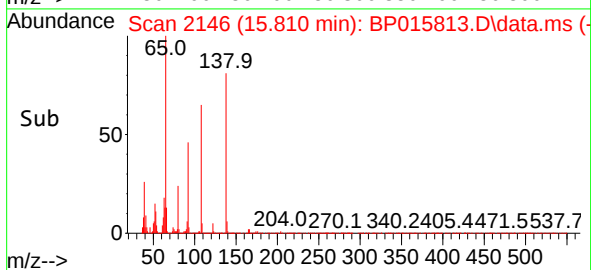
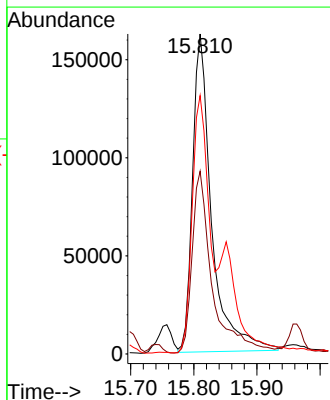
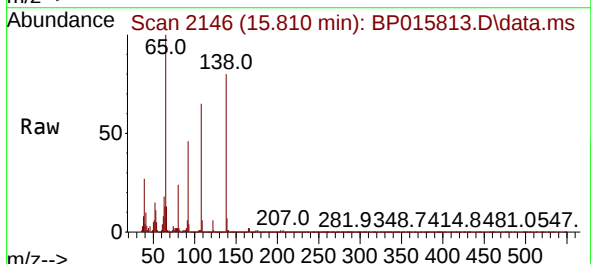
Manual Integrations
APPROVED

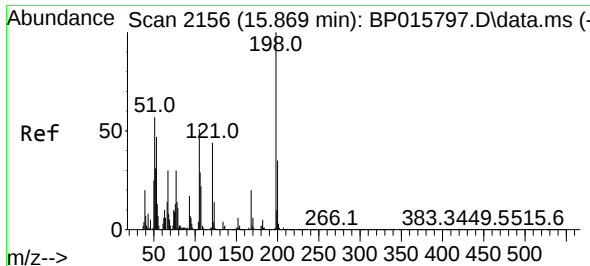
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#63
4-Nitroaniline
Concen: 57.699 ng/ul
RT: 15.810 min Scan# 2146
Delta R.T. -0.006 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

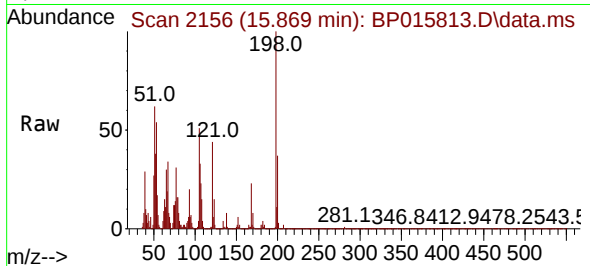
Tgt Ion:138 Resp: 339735
Ion Ratio Lower Upper
138 100
92 57.1 50.1 75.1
108 80.8 85.5 128.3#





#66
4,6-Dinitro-2-methylphenol
Concen: 32.243 ng/ul
RT: 15.869 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

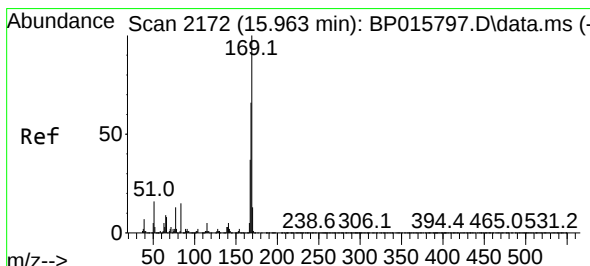
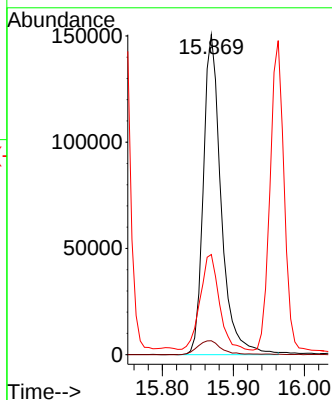
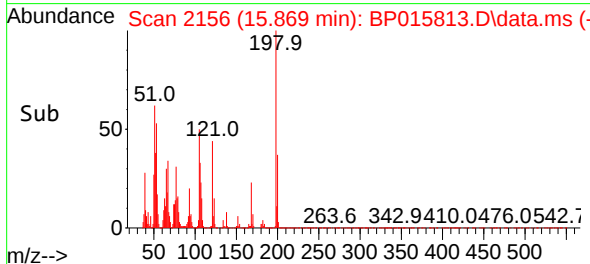
Instrument :
BNA_P
ClientSampleId :
SLCS627



Tgt Ion:198 Resp: 262538
Ion Ratio Lower Upper
198 100
182 4.4 3.4 5.2
77 31.3 24.4 36.6

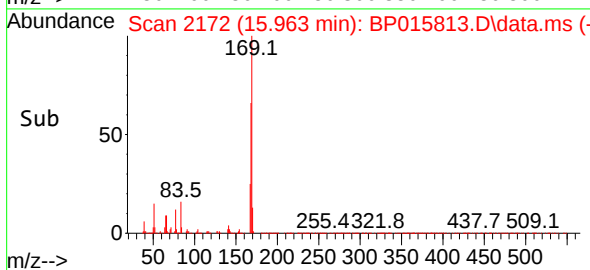
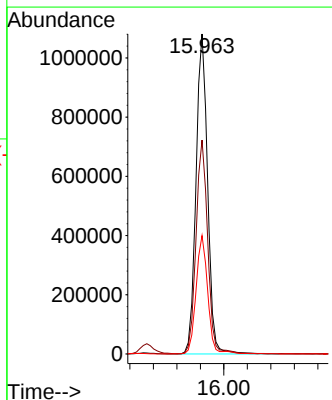
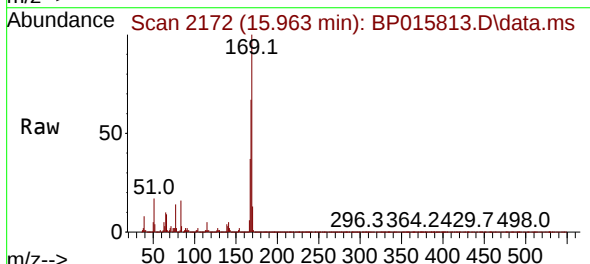
Manual Integrations
APPROVED

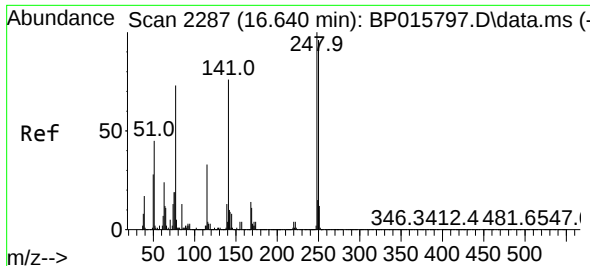
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#67
N-Nitrosodiphenylamine
Concen: 37.733 ng/ul
RT: 15.963 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

Tgt Ion:169 Resp: 1478158
Ion Ratio Lower Upper
169 100
168 66.9 54.2 81.4
167 37.0 29.7 44.5





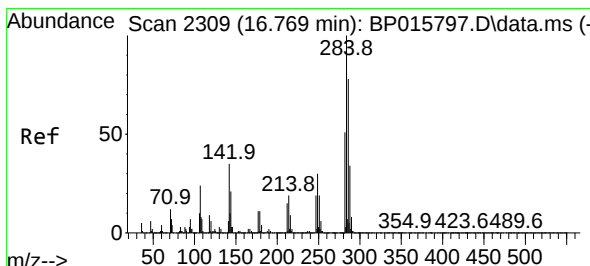
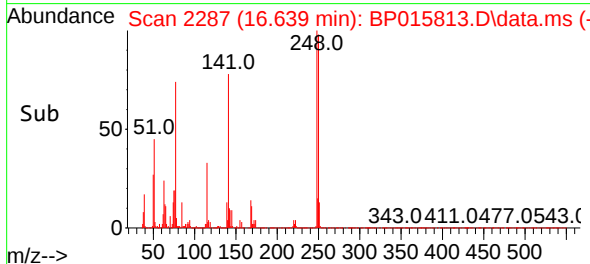
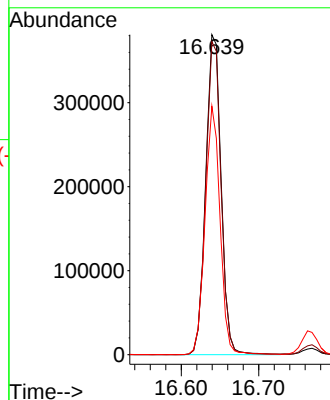
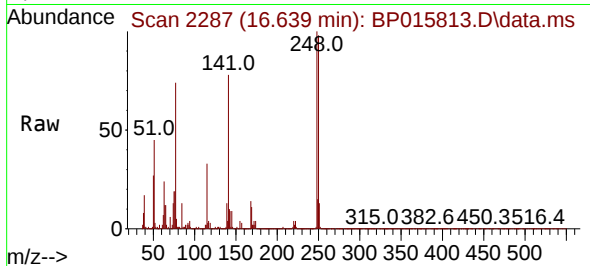
#68
4-Bromophenyl-phenylether
Concen: 35.169 ng/ul
RT: 16.639 min Scan# 2287
Delta R.T. -0.006 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

Instrument :
BNA_P
ClientSampleId :
SLCS627

Tgt Ion:248 Resp: 525532
Ion Ratio Lower Upper
248 100
250 97.8 84.6 126.8
141 77.7 67.8 101.6

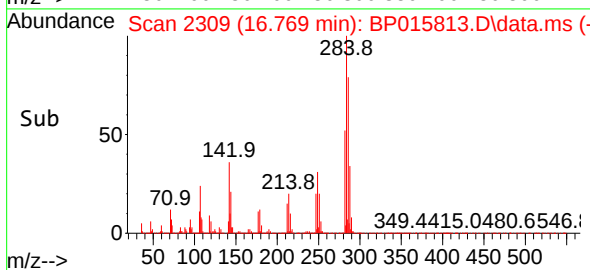
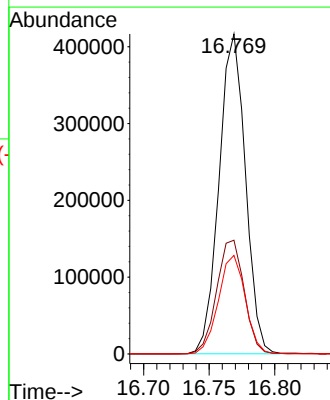
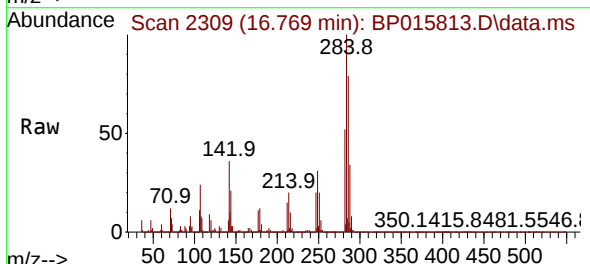
Manual Integrations
APPROVED

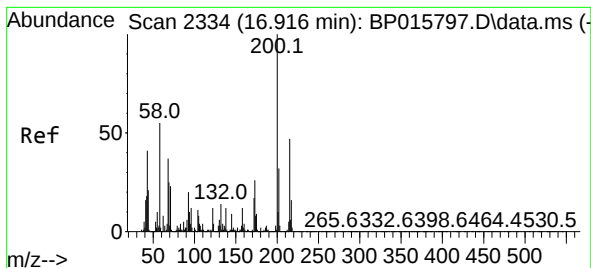
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#69
Hexachlorobenzene
Concen: 33.036 ng/ul
RT: 16.769 min Scan# 2309
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

Tgt Ion:284 Resp: 582493
Ion Ratio Lower Upper
284 100
142 35.5 27.8 41.8
249 30.8 26.1 39.1





#70

Atrazine

Concen: 19.289 ng/ul

RT: 16.922 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP015813.D

Acq: 29 Jun 2023 16:21

Instrument :

BNA_P

ClientSampleId :

SLCS627

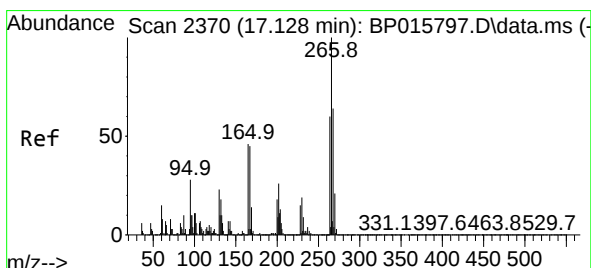
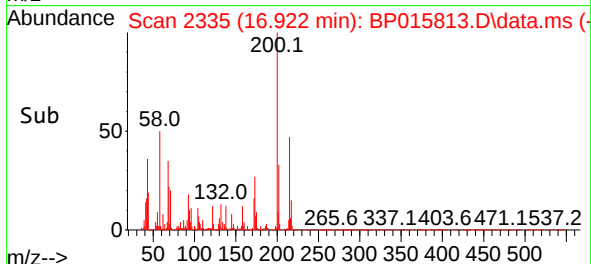
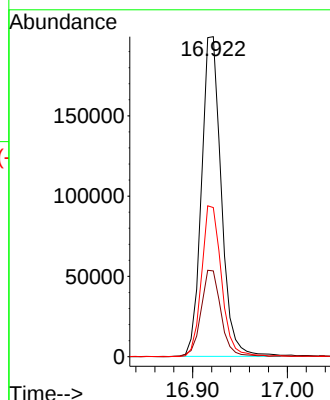
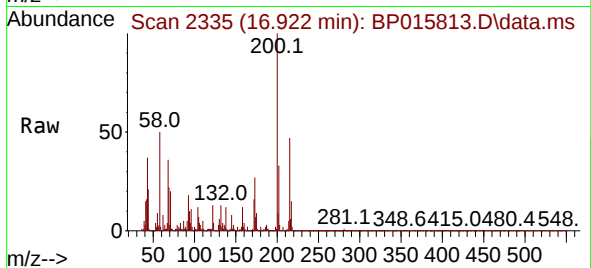
Tgt Ion:200 Resp: 28924
 Ion Ratio Lower Upper
 200 100
 173 26.8 19.8 29.8
 215 46.6 36.8 55.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/30/2023

Supervised By :mohammad ahmed 06/30/2023



#71

Pentachlorophenol

Concen: 29.967 ng/ul

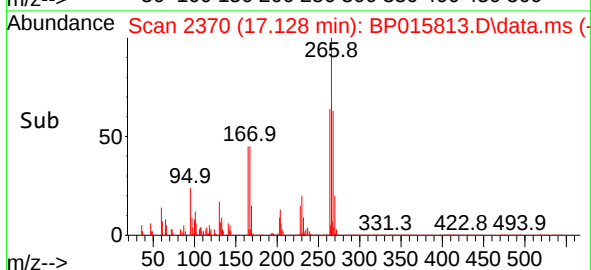
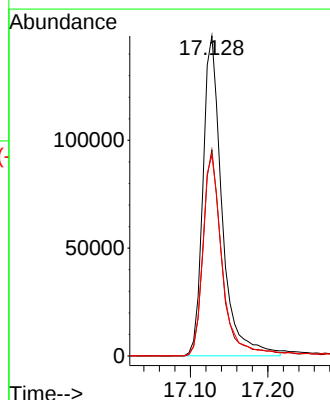
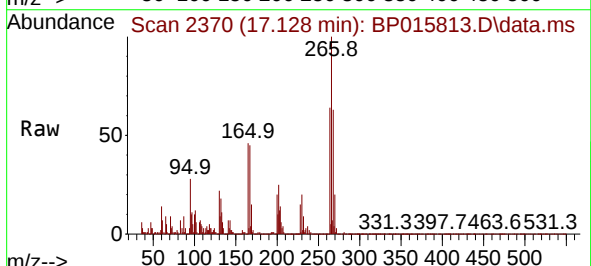
RT: 17.128 min Scan# 2370

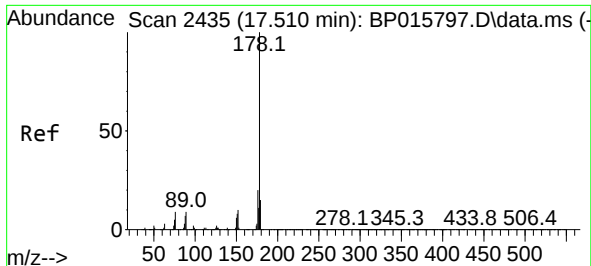
Delta R.T. -0.000 min

Lab File: BP015813.D

Acq: 29 Jun 2023 16:21

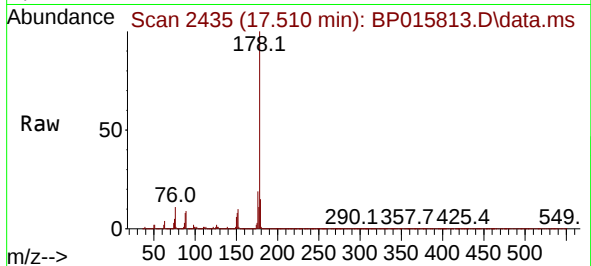
Tgt Ion:266 Resp: 253590
 Ion Ratio Lower Upper
 266 100
 264 64.4 53.4 80.2
 268 62.7 51.4 77.2





#72
Phenanthrene
Concen: 35.907 ng/ul
RT: 17.510 min Scan# 2435
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

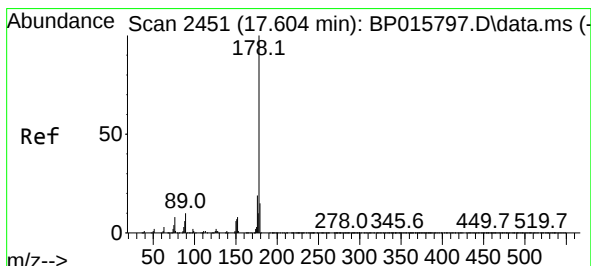
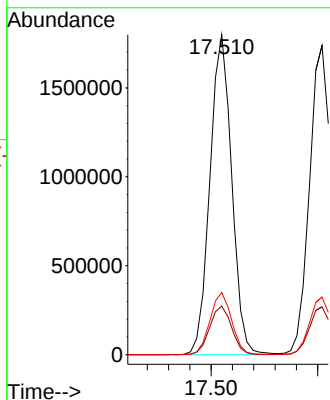
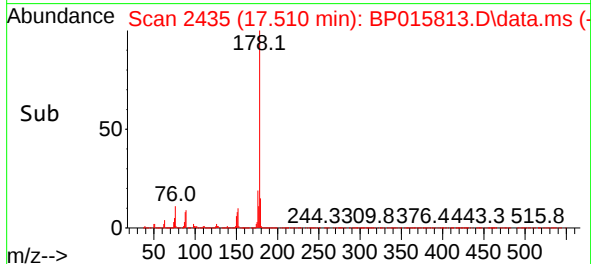
Instrument :
BNA_P
ClientSampleId :
SLCS627



Tgt Ion:178 Resp: 255258
Ion Ratio Lower Upper
178 100
179 15.2 12.4 18.6
176 19.5 15.6 23.4

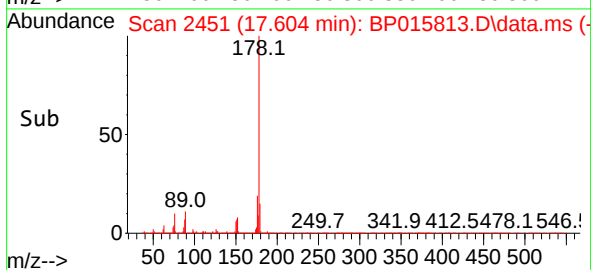
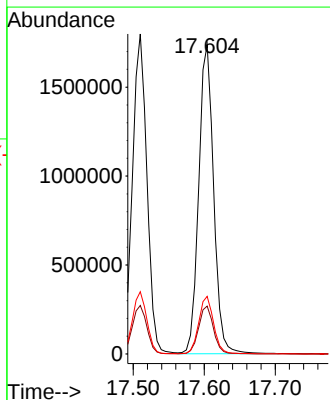
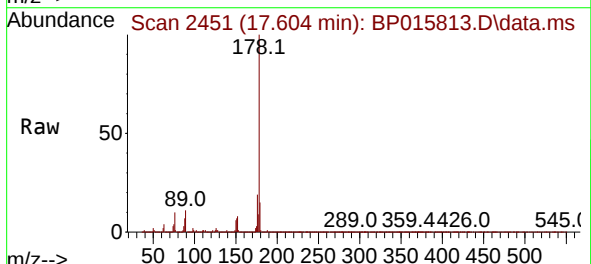
Manual Integrations
APPROVED

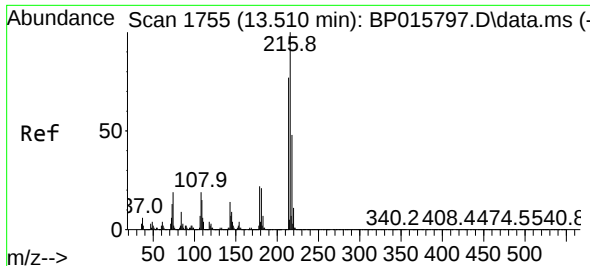
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#74
Anthracene
Concen: 35.627 ng/ul
RT: 17.604 min Scan# 2451
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

Tgt Ion:178 Resp: 2544915
Ion Ratio Lower Upper
178 100
179 15.5 12.1 18.1
176 18.6 14.6 22.0





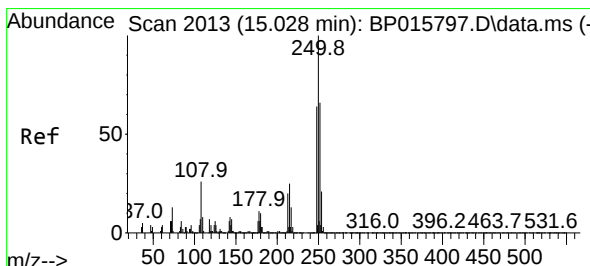
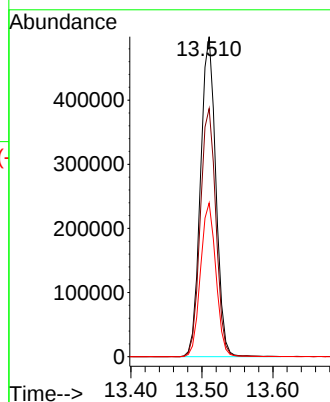
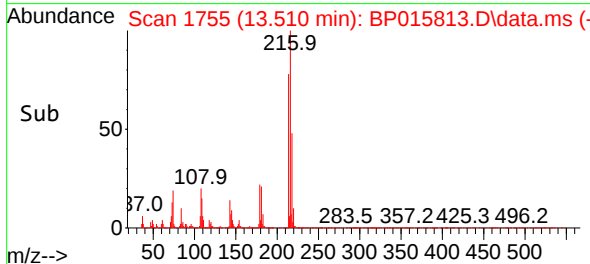
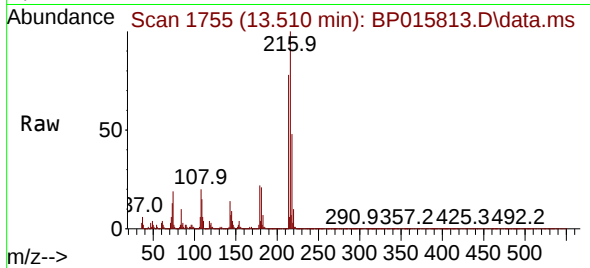
#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.307 ng/uL
RT: 13.510 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

Instrument :
BNA_P
ClientSampleId :
SLCS627

Tgt Ion:216 Resp: 751798
Ion Ratio Lower Upper
216 100
214 77.6 62.0 93.0
218 48.1 38.4 57.6

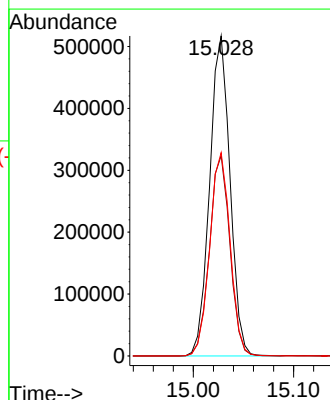
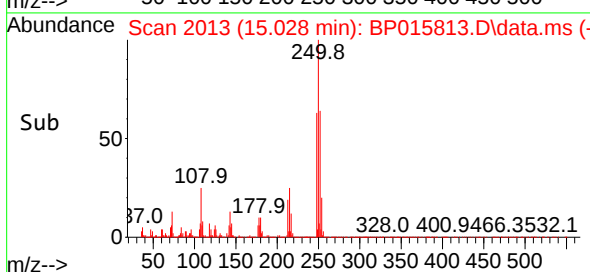
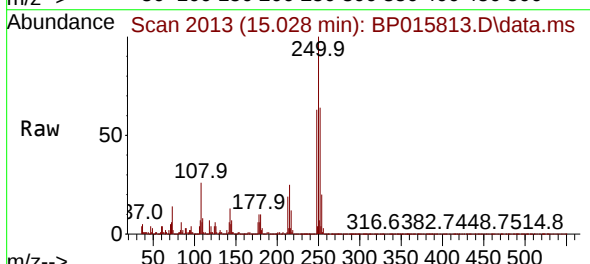
Manual Integrations
APPROVED

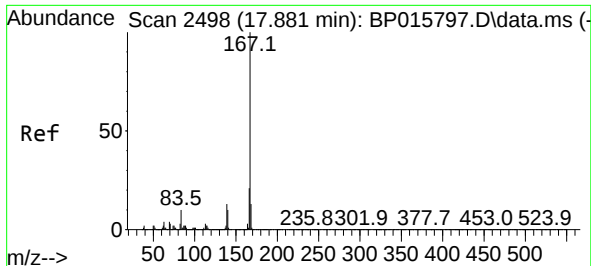
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#76
Pentachlorobenzene
Concen: 33.964 ng/uL
RT: 15.028 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

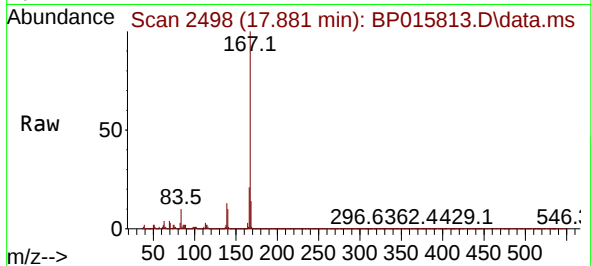
Tgt Ion:250 Resp: 729897
Ion Ratio Lower Upper
250 100
248 62.6 50.7 76.1
252 63.5 51.2 76.8





#77
 Carbazole
 Concen: 37.470 ng/ul
 RT: 17.881 min Scan# 2498
 Delta R.T. -0.000 min
 Lab File: BP015813.D
 Acq: 29 Jun 2023 16:21

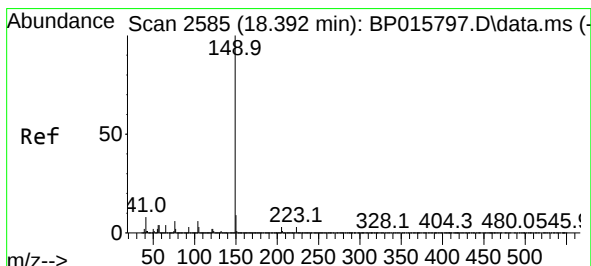
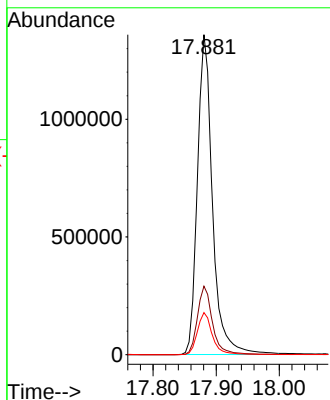
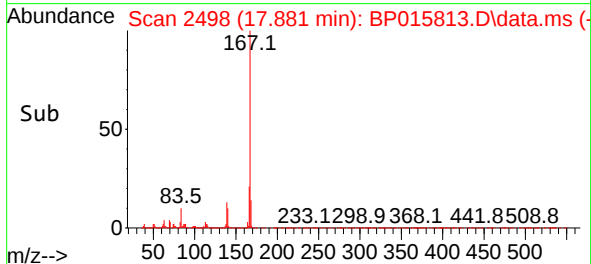
Instrument :
 BNA_P
 ClientSampleId :
 SLCS627



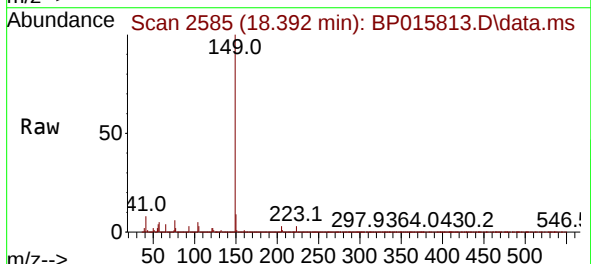
Tgt Ion:167 Resp: 225597
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.0
 139 13.2 11.0 16.4

Manual Integrations
 APPROVED

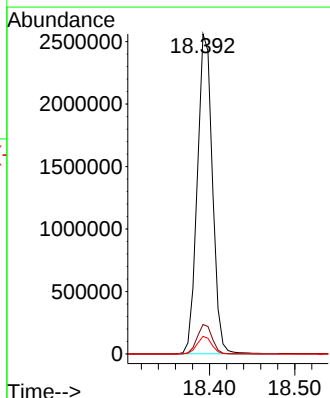
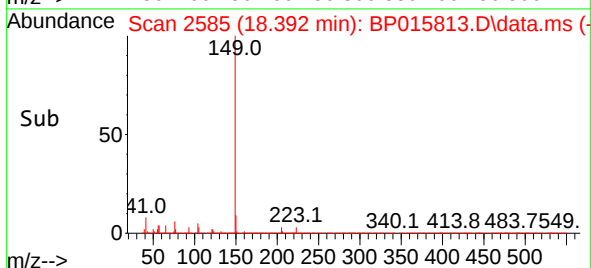
Reviewed By :Yogesh Patel 06/30/2023
 Supervised By :mohammad ahmed 06/30/2023

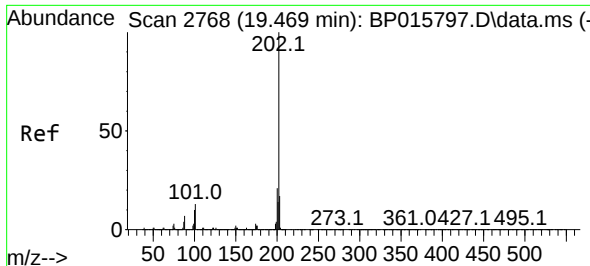


#78
 Di-n-butylphthalate
 Concen: 39.548 ng/ul
 RT: 18.392 min Scan# 2585
 Delta R.T. -0.006 min
 Lab File: BP015813.D
 Acq: 29 Jun 2023 16:21



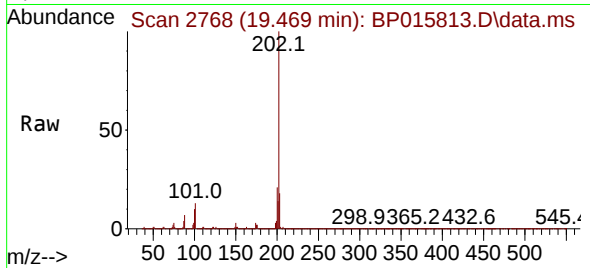
Tgt Ion:149 Resp: 3156645
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 5.5 4.6 7.0





#80
Fluoranthene
Concen: 38.215 ng/ul
RT: 19.469 min Scan# 2768
Delta R.T. -0.006 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

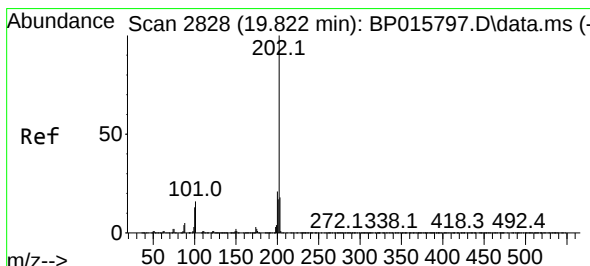
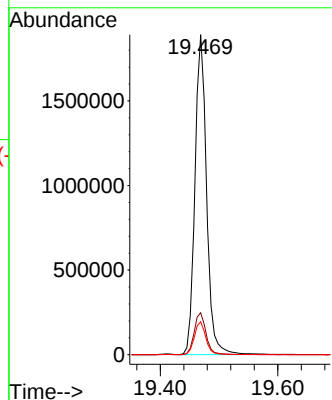
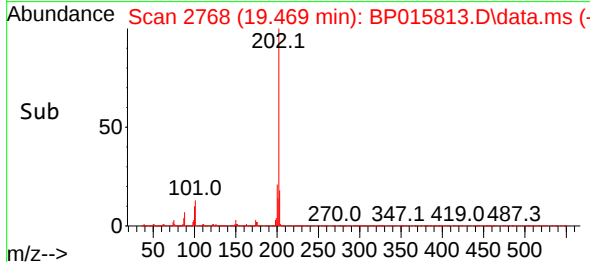
Instrument :
BNA_P
ClientSampleId :
SLCS627



Tgt Ion:202 Resp: 259306
Ion Ratio Lower Upper
202 100
101 13.1 8.3 12.5
100 10.3 6.6 9.8

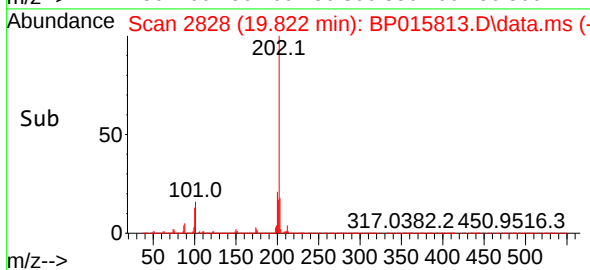
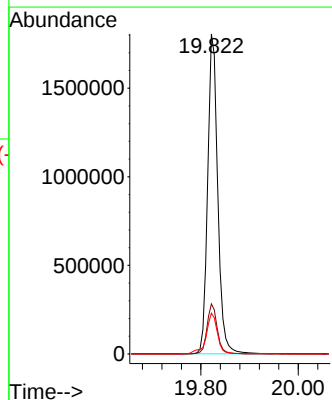
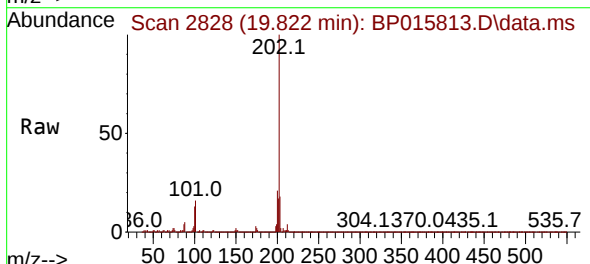
Manual Integrations
APPROVED

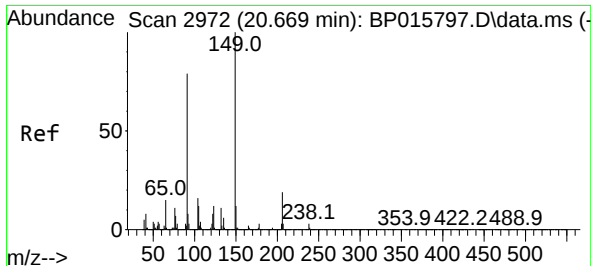
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#82
Pyrene
Concen: 37.344 ng/ul
RT: 19.822 min Scan# 2828
Delta R.T. -0.006 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

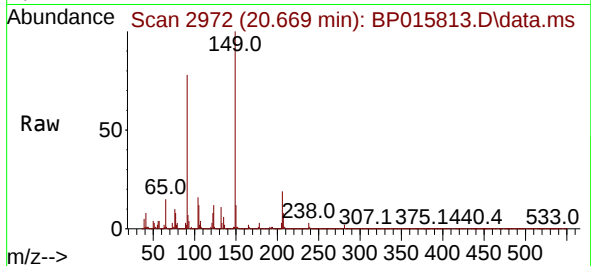
Tgt Ion:202 Resp: 2584866
Ion Ratio Lower Upper
202 100
101 15.7 9.3 13.9#
100 12.7 7.6 11.4#





#83
Butylbenzylphthalate
Concen: 43.514 ng/ul
RT: 20.669 min Scan# 2972
Delta R.T. -0.006 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

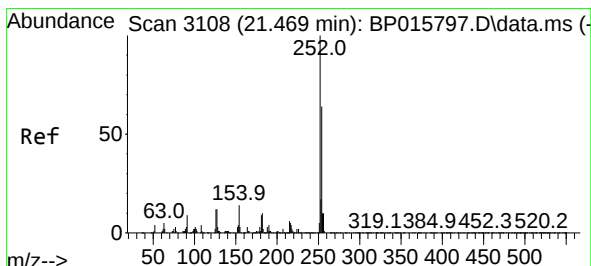
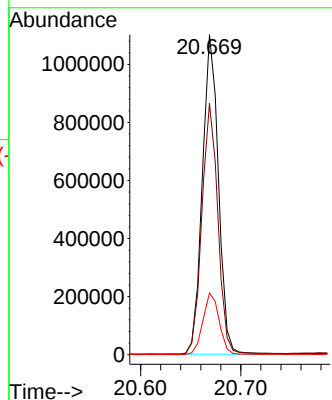
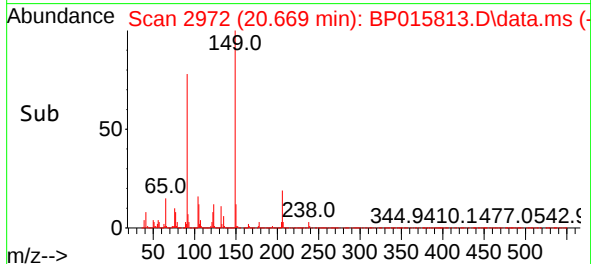
Instrument :
BNA_P
ClientSampleId :
SLCS627



Tgt Ion:149 Resp: 122877
Ion Ratio Lower Upper
149 100
91 78.5 59.8 89.6
206 19.3 16.4 24.6

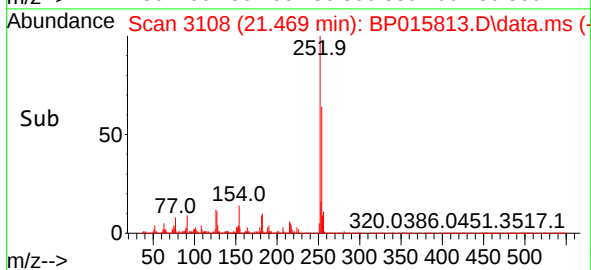
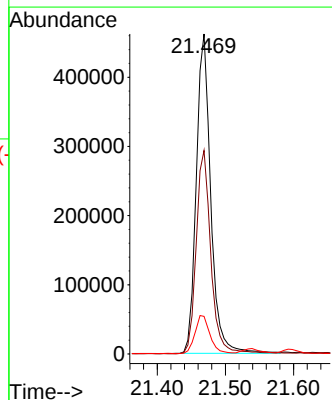
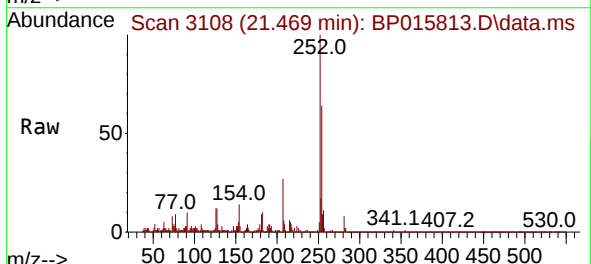
Manual Integrations
APPROVED

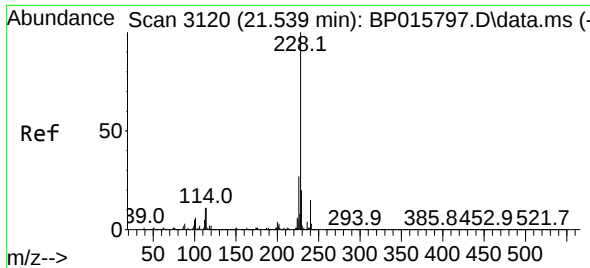
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#84
3,3'-Dichlorobenzidine
Concen: 36.046 ng/ul
RT: 21.469 min Scan# 3108
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

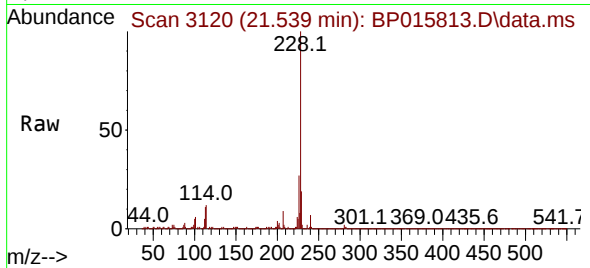
Tgt Ion:252 Resp: 681333
Ion Ratio Lower Upper
252 100
254 63.6 51.0 76.6
126 11.8 8.6 13.0





#85
Benzo(a)anthracene
Concen: 36.984 ng/ul
RT: 21.539 min Scan# 3120
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

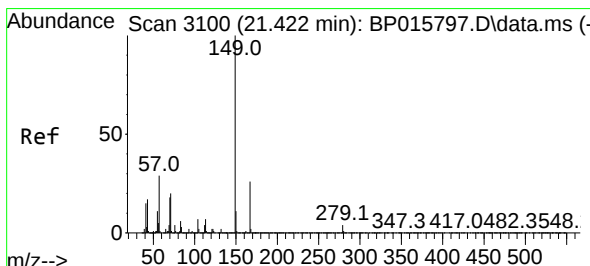
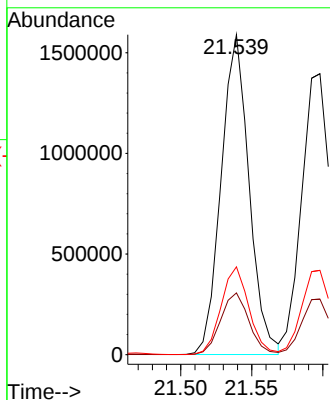
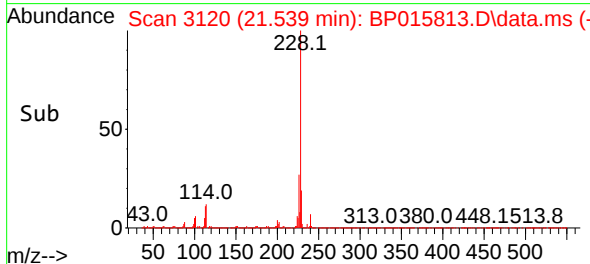
Instrument :
BNA_P
ClientSampleId :
SLCS627



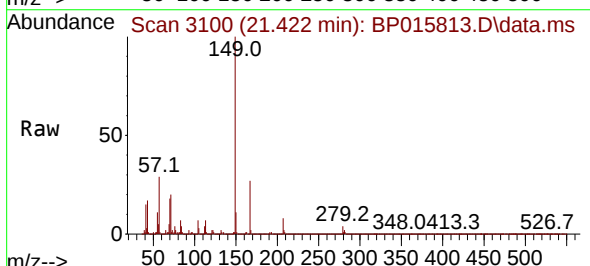
Tgt Ion:228 Resp: 2175334
Ion Ratio Lower Upper
228 100
229 19.3 15.3 22.9
226 27.5 21.4 32.0

Manual Integrations
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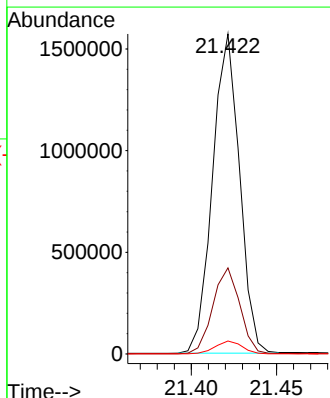
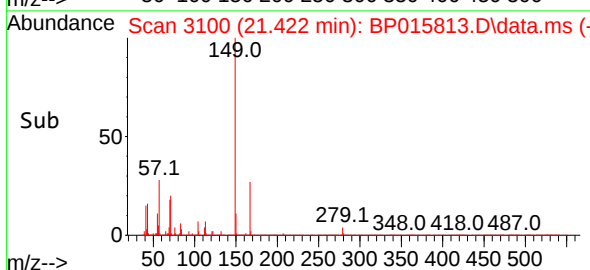
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

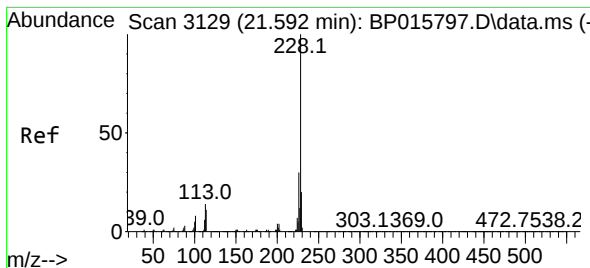


#86
Bis(2-ethylhexyl)phthalate
Concen: 44.489 ng/ul
RT: 21.422 min Scan# 3100
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21



Tgt Ion:149 Resp: 1726527
Ion Ratio Lower Upper
149 100
167 26.9 21.0 31.6
279 4.0 3.8 5.6





#87

Chrysene

Concen: 36.869 ng/ul

RT: 21.598 min Scan# 3129

Delta R.T. -0.000 min

Lab File: BP015813.D

Acq: 29 Jun 2023 16:21

Instrument :

BNA_P

ClientSampleId :

SLCS627

Tgt Ion:228 Resp: 2057454

Ion Ratio Lower Upper

228 100

226 30.0 24.3 36.5

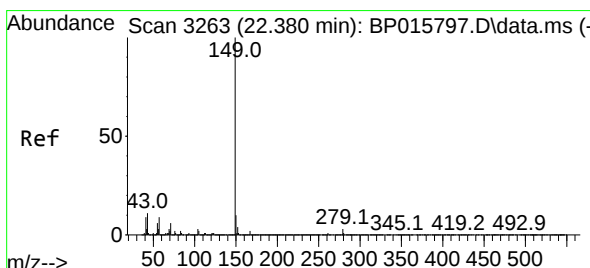
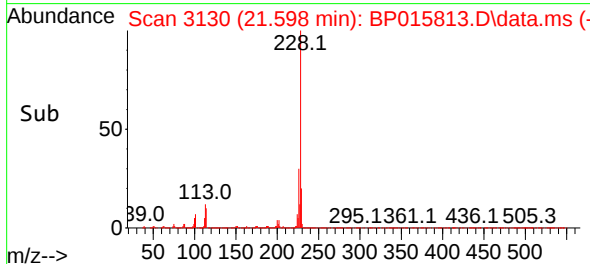
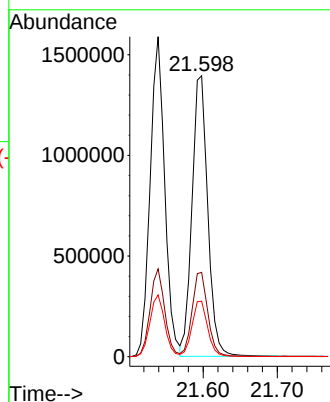
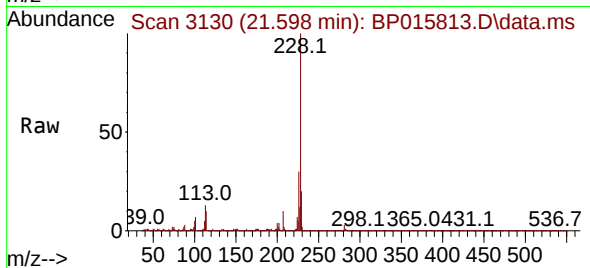
229 19.7 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/30/2023

Supervised By :mohammad ahmed 06/30/2023



#89

Di-n-octyl phthalate

Concen: 37.951 ng/ul

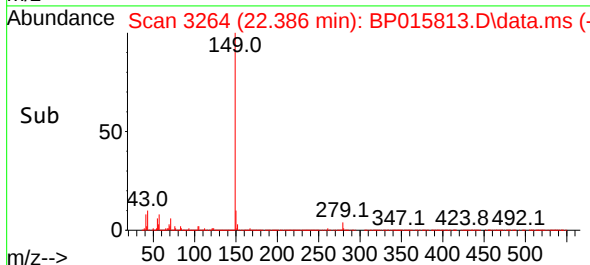
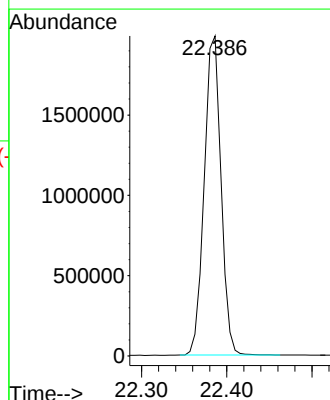
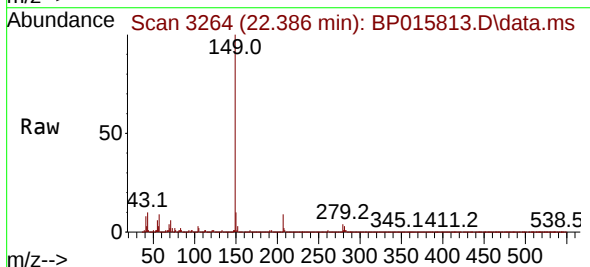
RT: 22.386 min Scan# 3264

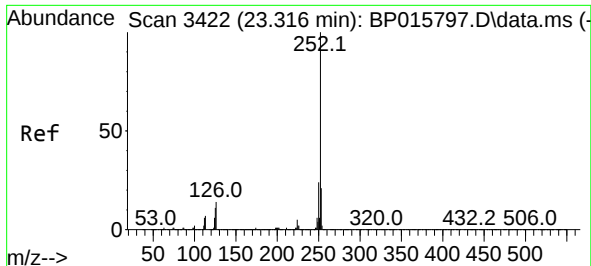
Delta R.T. -0.000 min

Lab File: BP015813.D

Acq: 29 Jun 2023 16:21

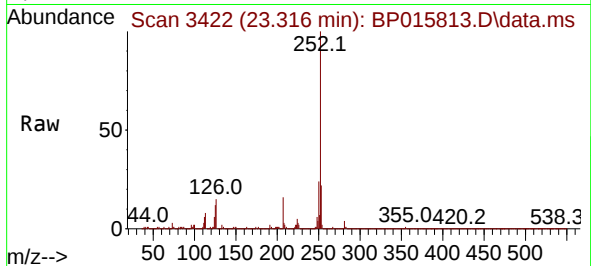
Tgt Ion:149 Resp: 2719752





#90
Benzo(b)fluoranthene
Concen: 35.013 ng/ul m
RT: 23.316 min Scan# 3422
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

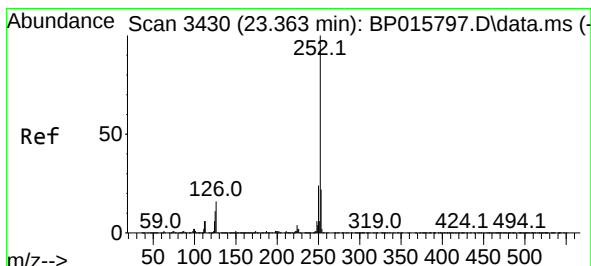
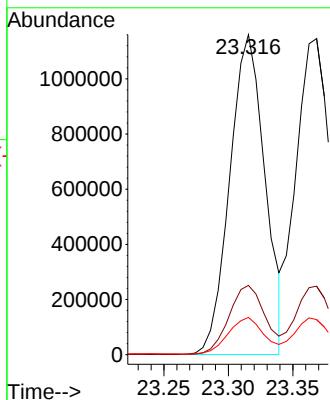
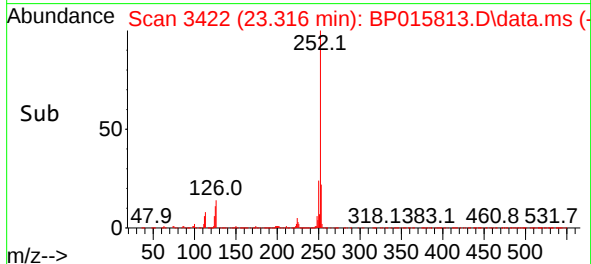
Instrument :
BNA_P
ClientSampleId :
SLCS627



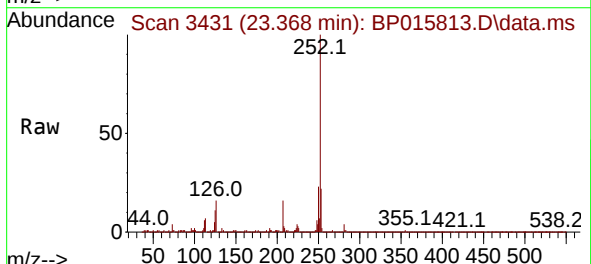
Tgt Ion:252 Resp: 220614
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 11.6 7.5 11.3

Manual Integrations
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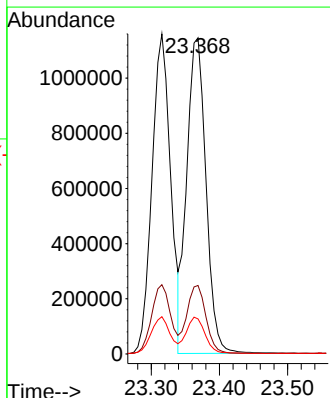
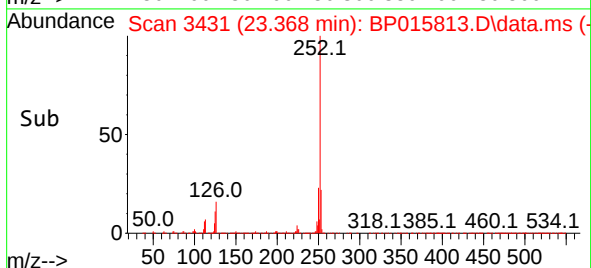
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

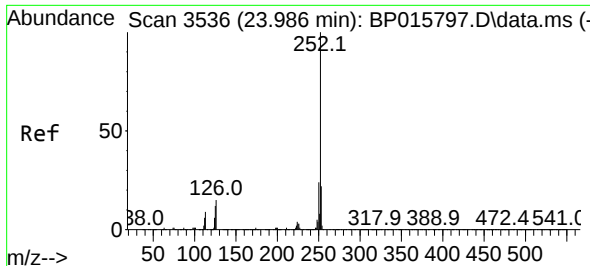


#91
Benzo(k)fluoranthene
Concen: 34.976 ng/ul
RT: 23.368 min Scan# 3431
Delta R.T. -0.000 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21



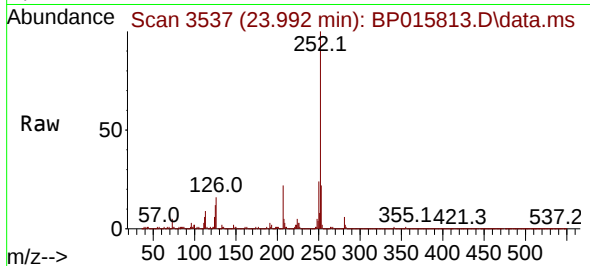
Tgt Ion:252 Resp: 2226695
Ion Ratio Lower Upper
252 100
253 21.7 17.0 25.4
125 11.1 7.3 10.9





#93
Benzo(a)pyrene
Concen: 36.213 ng/ul
RT: 23.992 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21

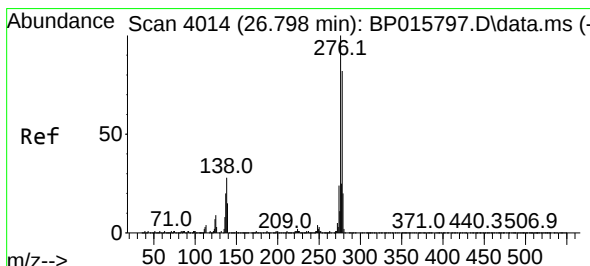
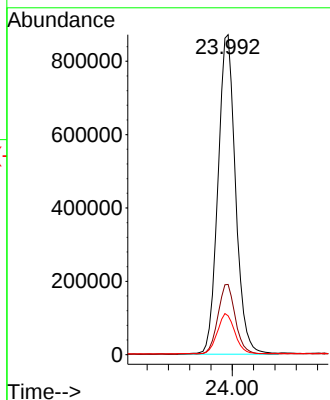
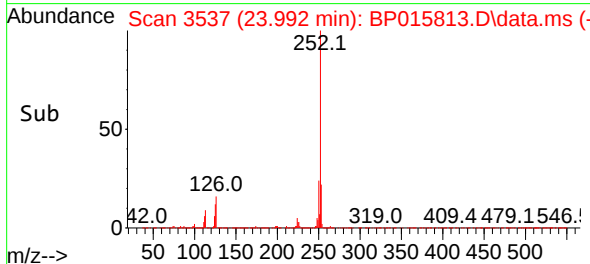
Instrument :
BNA_P
ClientSampleId :
SLCS627



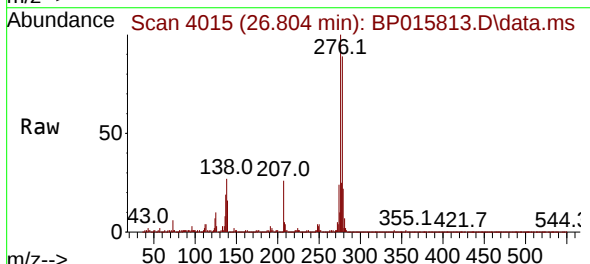
Tgt Ion:252 Resp: 199376
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 12.1 8.2 12.2

Manual Integrations
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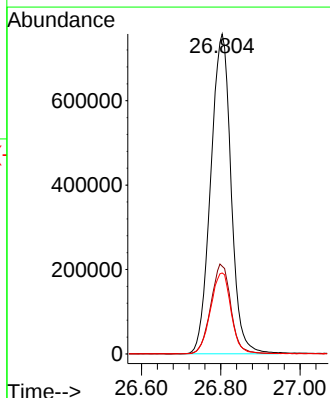
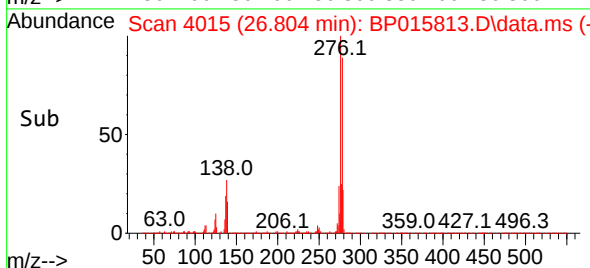
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

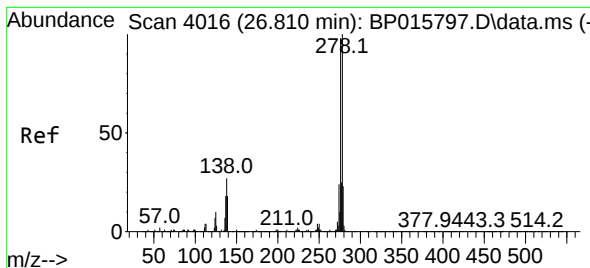


#94
Indeno(1,2,3-cd)pyrene
Concen: 36.115 ng/ul
RT: 26.804 min Scan# 4015
Delta R.T. 0.006 min
Lab File: BP015813.D
Acq: 29 Jun 2023 16:21



Tgt Ion:276 Resp: 2699289
Ion Ratio Lower Upper
276 100
138 27.4 15.7 23.5#
277 25.3 19.6 29.4





#95

Dibenzo(a,h)anthracene

Concen: 36.569 ng/ul

RT: 26.809 min Scan# 4016

Delta R.T. -0.000 min

Lab File: BP015813.D

Acq: 29 Jun 2023 16:21

Instrument :

BNA_P

ClientSampleId :

SLCS627

Tgt Ion:278 Resp: 2244984

Ion Ratio Lower Upper

278 100

139 17.6 10.5 15.7

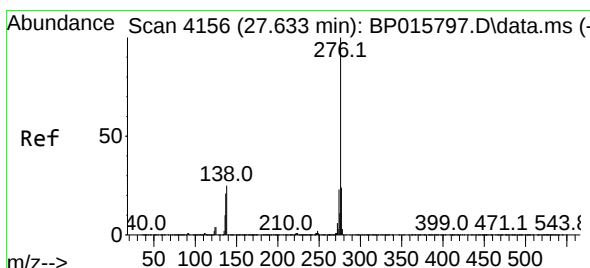
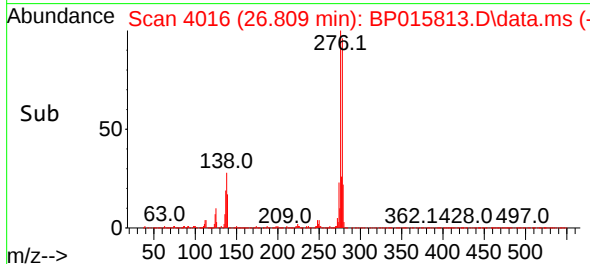
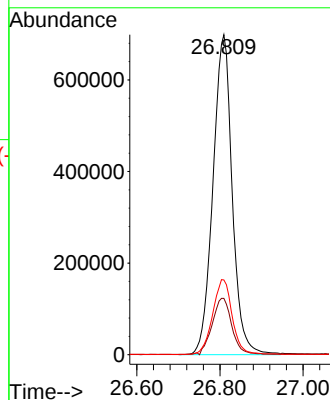
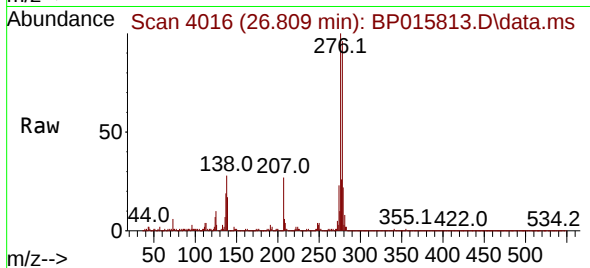
279 23.4 18.4 27.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/30/2023

Supervised By :mohammad ahmed 06/30/2023



#96

Benzo(g,h,i)perylene

Concen: 36.091 ng/ul

RT: 27.639 min Scan# 4157

Delta R.T. 0.006 min

Lab File: BP015813.D

Acq: 29 Jun 2023 16:21

Tgt Ion:276 Resp: 2219142

Ion Ratio Lower Upper

276 100

138 23.7 15.1 22.7

277 23.5 18.8 28.2

