

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071323\
 Data File : BP016206.D
 Acq On : 13 Jul 2023 13:48
 Operator : MA/JU
 Sample : PB154150BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS150

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/13/2023
 Supervised By :Sohil Jodhani 07/13/2023

Quant Time: Jul 13 19:07:08 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 13 18:57:06 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.963	152	149151	20.000	ng/u1	0.00
20) Naphthalene-d8	10.775	136	718153	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.610	164	477450	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.381	188	1102388	20.000	ng/u1	0.00
79) Chrysene-d12	21.474	240	1154537	20.000	ng/u1	0.00
88) Perylene-d12	23.980	264	1428909	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	25167	5.971	ng/uL	0.00
4) Pyridine-d5	3.734	84	332732	31.652	ng/u1	0.00
7) Phenol-d5	7.140	99	527106	39.126	ng/u1	-0.02
9) Bis-(2-Chloroethyl)eth...	7.287	67	332538	36.504	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.487	132	378483	38.918	ng/u1	-0.01
15) 4-Methylphenol-d8	8.699	113	410299	37.806	ng/u1	-0.01
21) Nitrobenzene-d5	9.146	128	195592	39.478	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.875	143	218610	38.714	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.434	165	391201	40.006	ng/u1	-0.02
31) 4-Chloroaniline-d4	10.952	131	526649	33.601	ng/u1	-0.02
46) Dimethylphthalate-d6	14.028	166	1306373	35.869	ng/u1	0.00
49) Acenaphthylene-d8	14.310	160	1439470	36.065	ng/u1	0.00
54) 4-Nitrophenol-d4	14.934	143	343364m	46.196	ng/u1	0.00
60) Fluorene-d10	15.610	176	1084786	35.590	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.787	200	228571	35.917	ng/u1	-0.01
73) Anthracene-d10	17.486	188	1725575	35.785	ng/u1	0.00
81) Pyrene-d10	19.716	212	2179150	36.374	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.804	264	2541867	37.042	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.323	88	53795	11.635	ng/uL#	97
5) Pyridine	3.752	79	344182	31.966	ng/u1	99
6) Benzaldehyde	7.116	77	235107	27.949	ng/u1	95
8) Phenol	7.169	94	509476	35.279	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.381	93	396746	33.781	ng/u1	99
12) 2-Chlorophenol	7.522	128	367381	36.409	ng/u1	98
13) 2-Methylphenol	8.428	108	380035	34.963	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.493	45	628109m	32.953	ng/u1	
16) Acetophenone	8.805	105	622394	34.779	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.781	70	349467	36.424	ng/u1	97
18) 4-Methylphenol	8.769	108	425246	35.776	ng/u1	98
19) Hexachloroethane	9.022	117	151978	33.038	ng/u1	96
22) Nitrobenzene	9.193	77	514056	35.711	ng/u1	99
23) Isophorone	9.710	82	998749	35.002	ng/u1	99
25) 2-Nitrophenol	9.910	139	223776	36.884	ng/u1	98
26) 2,4-Dimethylphenol	9.969	107	429770	32.212	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.193	93	586968	35.328	ng/u1	99
29) 2,4-Dichlorophenol	10.463	162	366771	36.477	ng/u1	98
30) Naphthalene	10.828	128	1257531	33.367	ng/u1	99
32) 4-Chloroaniline	10.981	127	401452	25.753	ng/u1	98
33) Hexachlorobutadiene	11.087	225	223662	32.751	ng/u1	99
34) Caprolactam	11.799	113	139759	38.395	ng/u1	93
35) 4-Chloro-3-methylphenol	12.110	107	459460	37.029	ng/u1	95
36) 2-Methylnaphthalene	12.446	142	853463	33.775	ng/u1	99

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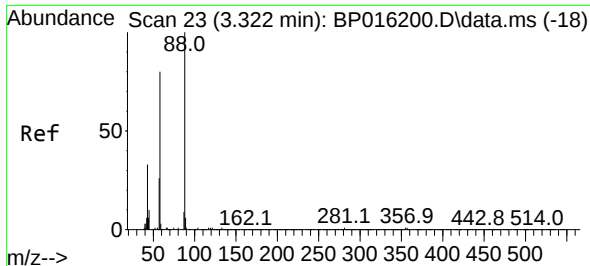
Manual Integrations
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Reviewed By :Yogesh Patel 07/13/2023
 Supervised By :Sohil Jodhani 07/13/2023

Quant Time: Jul 13 19:07:08 2023
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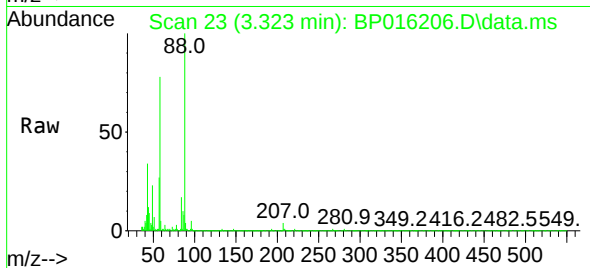
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.663	142	865191	33.292	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.816	216	455274	33.480	ng/ul	99
40) Hexachlorocyclopentadiene	12.763	237	112607	21.094	ng/ul	94
41) 2,4,6-Trichlorophenol	13.075	196	290854	33.855	ng/ul	98
42) 2,4,5-Trichlorophenol	13.163	196	324024	35.475	ng/ul	98
43) 1,1'-Biphenyl	13.446	154	1180111	33.884	ng/ul	99
44) 2-Chloronaphthalene	13.498	162	923087	33.734	ng/ul	99
45) 2-Nitroaniline	13.740	65	334751	37.539	ng/ul	99
47) Dimethylphthalate	14.075	163	1248024	33.928	ng/ul	99
48) 2,6-Dinitrotoluene	14.228	165	256215	36.947	ng/ul	99
50) Acenaphthylene	14.340	152	1465011	31.958	ng/ul	99
51) 3-Nitroaniline	14.575	138	248461	35.282	ng/ul	98
52) Acenaphthene	14.675	153	1025194	33.065	ng/ul	99
53) 2,4-Dinitrophenol	14.816	184	138310	28.495	ng/ul	100
55) 4-Nitrophenol	14.934	109	219158m	38.745	ng/ul	
56) Dibenzofuran	15.022	168	1419078	33.602	ng/ul	99
57) 2,4-Dinitrotoluene	15.034	165	378953	37.043	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.263	232	267326	32.250	ng/ul	99
59) Diethylphthalate	15.434	149	1302147	34.040	ng/ul	99
61) Fluorene	15.669	166	1171823	33.215	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.651	204	567795	33.276	ng/ul	99
63) 4-Nitroaniline	15.751	138	241944	37.409	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.804	198	209746	31.534	ng/ul	98
67) N-Nitrosodiphenylamine	15.881	169	1013112	34.672	ng/ul	99
68) 4-Bromophenyl-phenylether	16.557	248	356853	34.063	ng/ul	97
69) Hexachlorobenzene	16.681	284	425443	33.721	ng/ul	98
70) Atrazine	16.845	200	167893	14.490	ng/ul	97
71) Pentachlorophenol	17.051	266	176414	27.884	ng/ul	97
72) Phenanthrene	17.422	178	1955415	34.043	ng/ul	100
74) Anthracene	17.522	178	1941667	33.641	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.416	216	471666	32.591	ng/ul	99
76) Pentachlorobenzene	14.940	250	1107234	81.053	ng/ul	99
77) Carbazole	17.810	167	1845447	35.069	ng/ul	99
78) Di-n-butylphthalate	18.316	149	2359933	35.799	ng/ul	100
80) Fluoranthene	19.392	202	2425324	34.620	ng/ul	100
82) Pyrene	19.751	202	2556291	34.177	ng/ul	99
83) Butylbenzylphthalate	20.592	149	1204044	37.326	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.392	252	927240	34.373	ng/ul	99
85) Benzo(a)anthracene	21.457	228	2597621	34.551	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.339	149	1795317	37.256	ng/ul	100
87) Chrysene	21.516	228	2523426	33.132	ng/ul	99
89) Di-n-octyl phthalate	22.280	149	3222168	36.000	ng/ul	100
90) Benzo(b)fluoranthene	23.198	252	2822336	34.578	ng/ul	99
91) Benzo(k)fluoranthene	23.251	252	2901433	34.931	ng/ul	100
93) Benzo(a)pyrene	23.863	252	2604283	32.209	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.604	276	3503048	34.987	ng/ul	99
95) Dibenzo(a,h)anthracene	26.610	278	2883104	35.302	ng/ul	98
96) Benzo(g,h,i)perylene	27.427	276	2863636	35.832	ng/ul	100

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



#2
1,4-Dioxane
Concen: 11.635 ng/uL
RT: 3.323 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

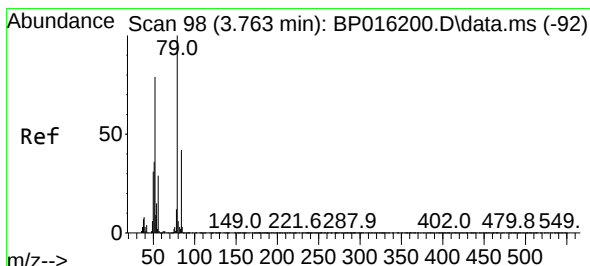
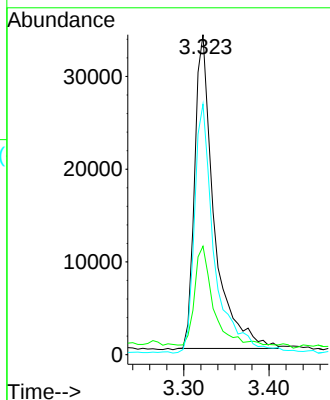
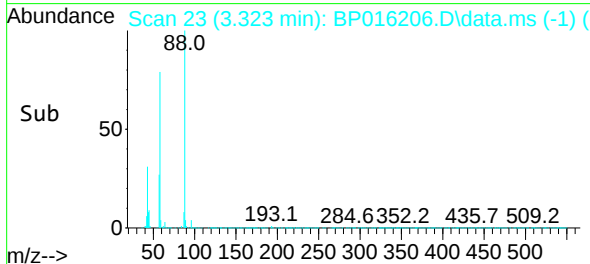
Instrument :
BNA_P
ClientSampleId :
SLCS150



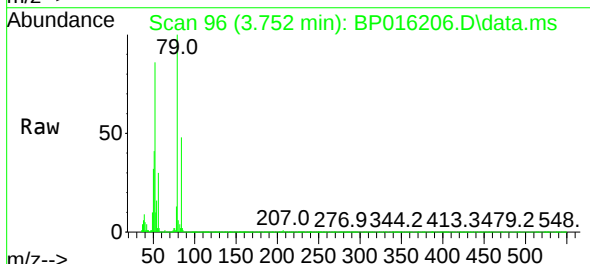
Tgt Ion: 88 Resp: 53795
Ion Ratio Lower Upper
88 100
43 33.9 22.3 33.5
58 78.3 63.1 94.7

Manual Integrations
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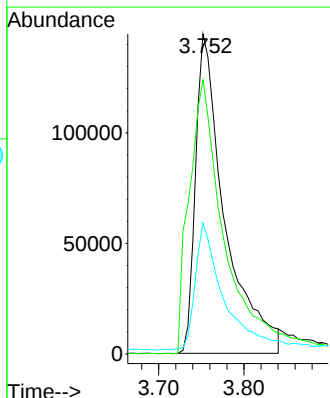
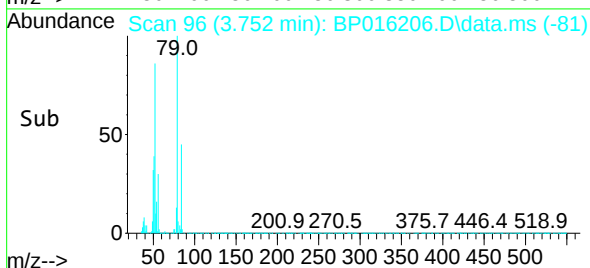
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023

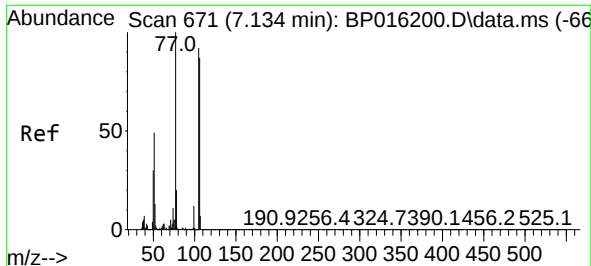


#5
Pyridine
Concen: 31.966 ng/uL
RT: 3.752 min Scan# 96
Delta R.T. -0.012 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48



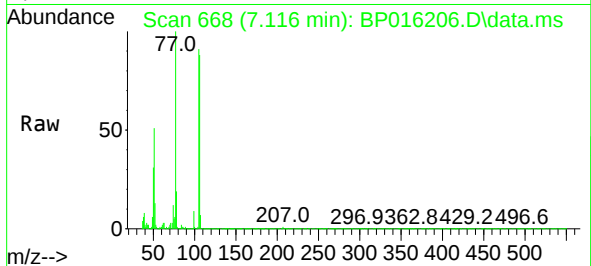
Tgt Ion: 79 Resp: 344182
Ion Ratio Lower Upper
79 100
52 85.6 67.7 101.5
51 40.9 31.7 47.5





#6
Benzaldehyde
Concen: 27.949 ng/ul
RT: 7.116 min Scan# 610
Delta R.T. -0.017 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

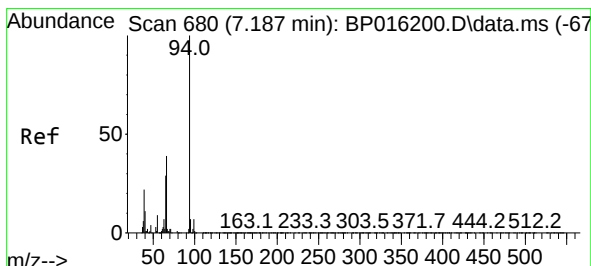
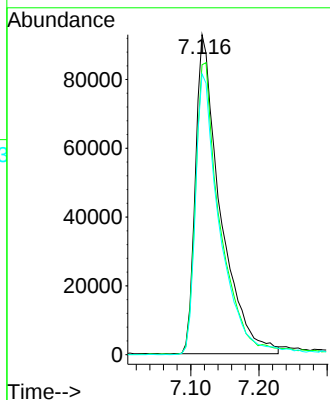
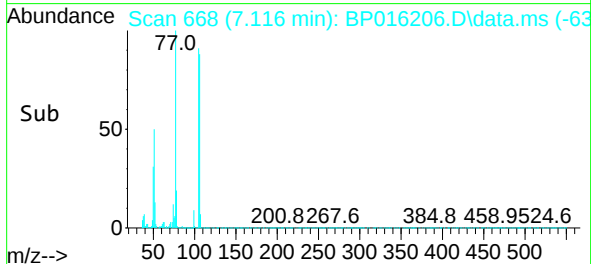
Instrument :
BNA_P
ClientSampleId :
SLCS150



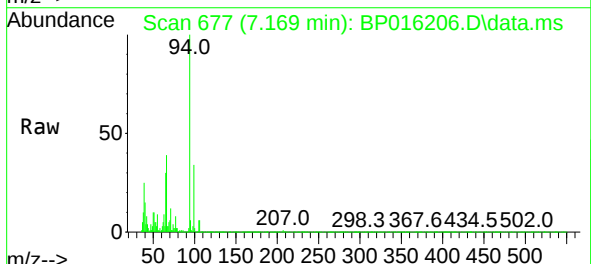
Tgt Ion: 77 Resp: 23510
Ion Ratio Lower Upper
77 100
105 90.6 69.4 104.2
106 87.8 66.2 99.4

Manual Integrations
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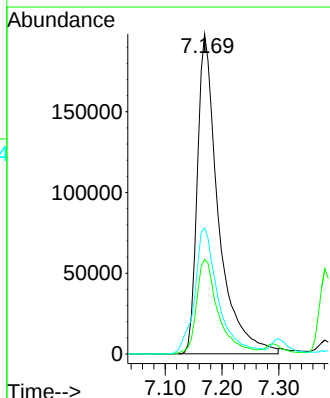
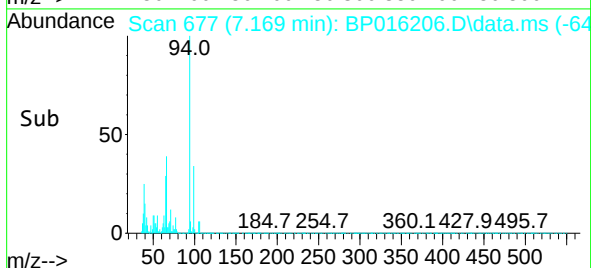
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023

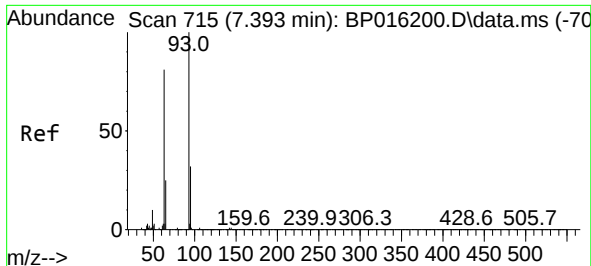


#8
Phenol
Concen: 35.279 ng/ul
RT: 7.169 min Scan# 677
Delta R.T. -0.017 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48



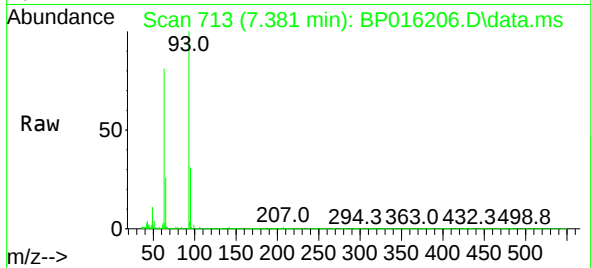
Tgt Ion: 94 Resp: 509476
Ion Ratio Lower Upper
94 100
65 29.5 25.5 38.3
66 39.4 32.7 49.1





#10
Bis(2-Chloroethyl)ether
Concen: 33.781 ng/ul
RT: 7.381 min Scan# 713
Delta R.T. -0.012 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

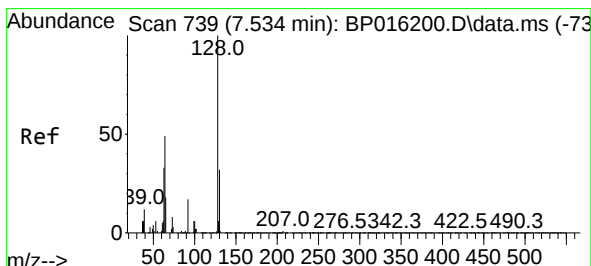
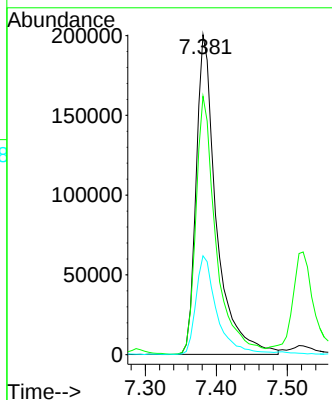
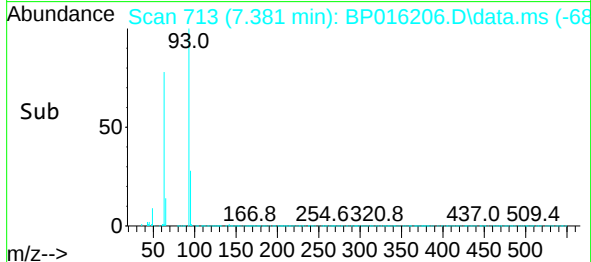
Instrument :
BNA_P
ClientSampleId :
SLCS150



Tgt Ion: 93 Resp: 396740
Ion Ratio Lower Upper
93 100
63 80.7 63.5 95.3
95 30.9 25.1 37.7

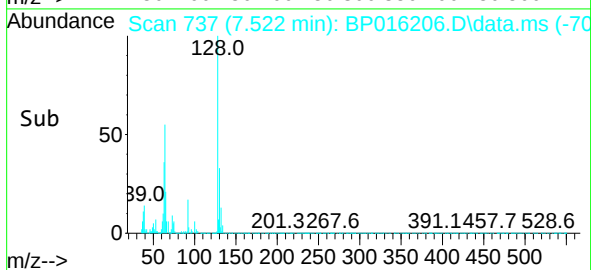
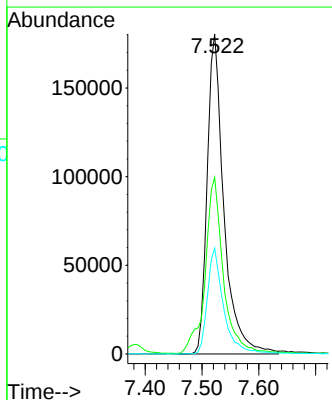
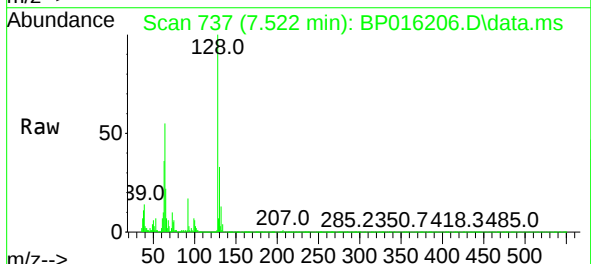
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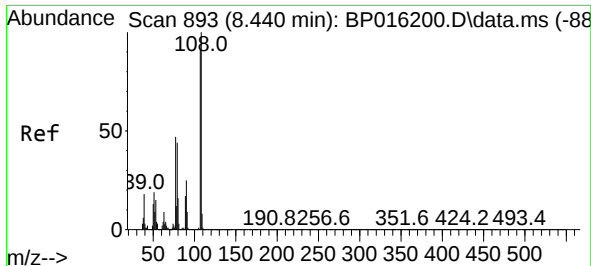
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023



#12
2-Chlorophenol
Concen: 36.409 ng/ul
RT: 7.522 min Scan# 737
Delta R.T. -0.012 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

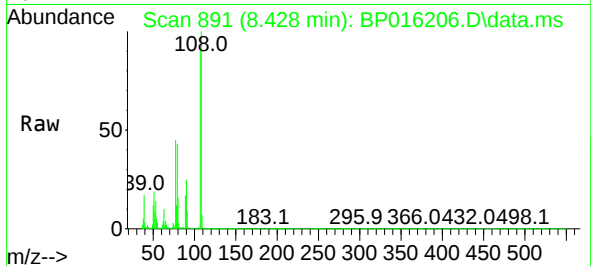
Tgt Ion:128 Resp: 367381
Ion Ratio Lower Upper
128 100
64 55.2 44.1 66.1
130 33.1 24.3 36.5





#13
2-Methylphenol
Concen: 34.963 ng/ul
RT: 8.428 min Scan# 891
Delta R.T. -0.012 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

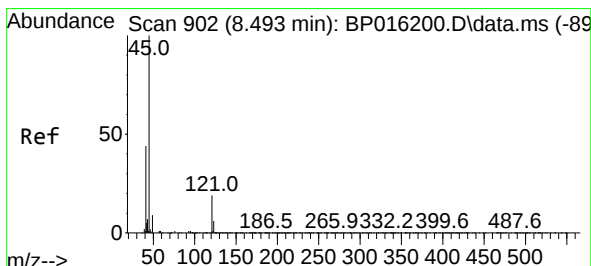
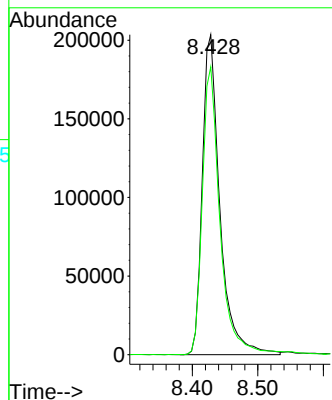
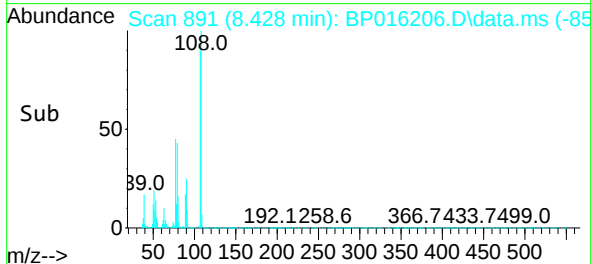
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Tgt Ion:108 Resp: 38003
Ion Ratio Lower Upper
108 100
107 90.0 70.5 105.7

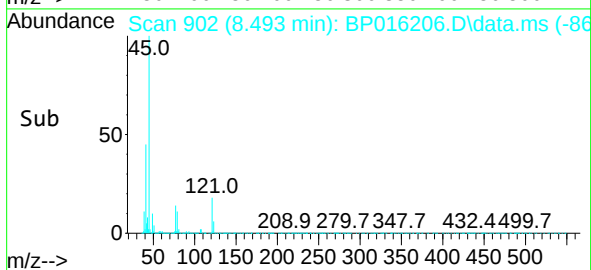
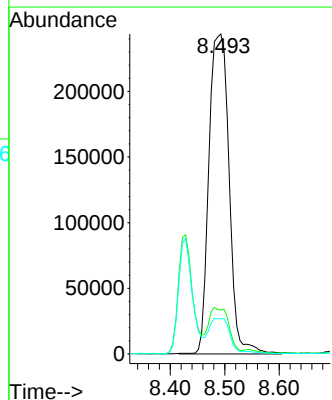
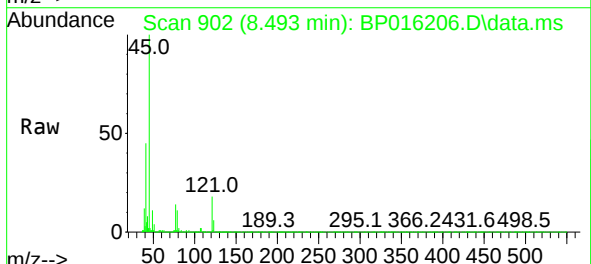
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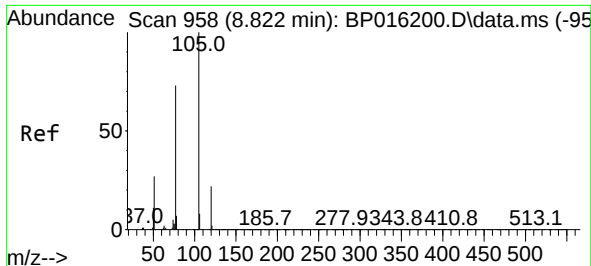
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.953 ng/ul m
RT: 8.493 min Scan# 902
Delta R.T. 0.000 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

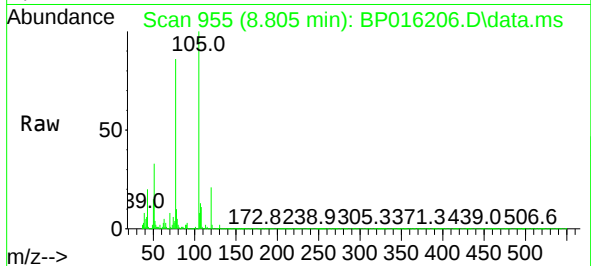
Tgt Ion: 45 Resp: 628109
Ion Ratio Lower Upper
45 100
77 13.8 12.5 18.7
79 11.0 8.7 13.1





#16
Acetophenone
Concen: 34.779 ng/ul
RT: 8.805 min Scan# 91
Delta R.T. -0.017 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

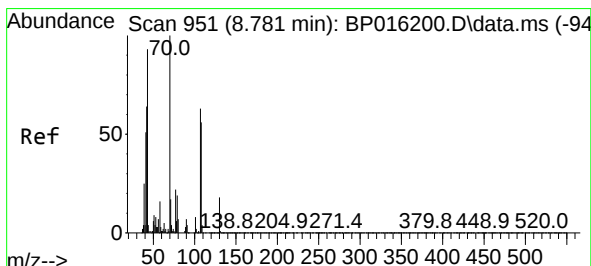
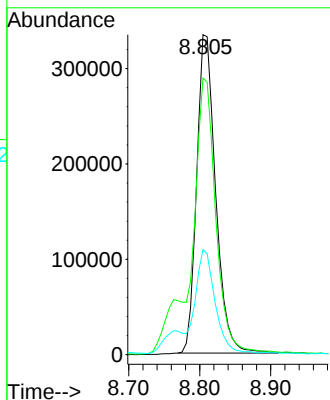
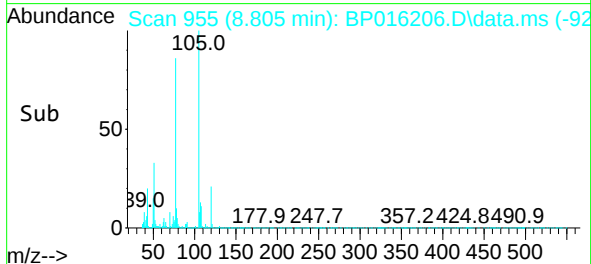
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ClientSampleId :
SLCS150



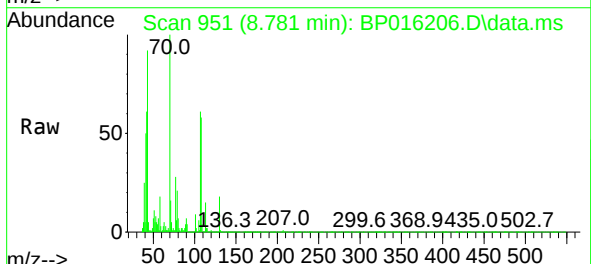
Tgt Ion:105 Resp: 622394
Ion Ratio Lower Upper
105 100
77 86.5 70.2 105.2
51 32.9 26.3 39.5

Manual Integrations
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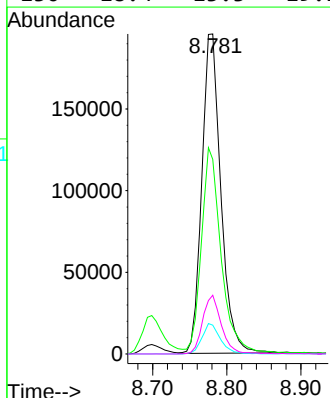
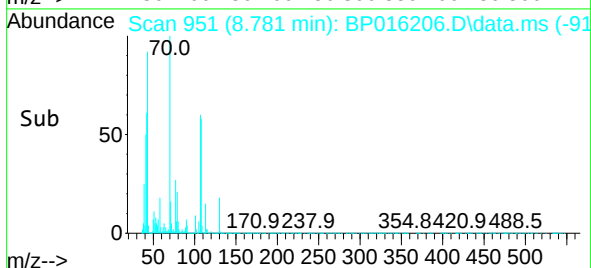
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023

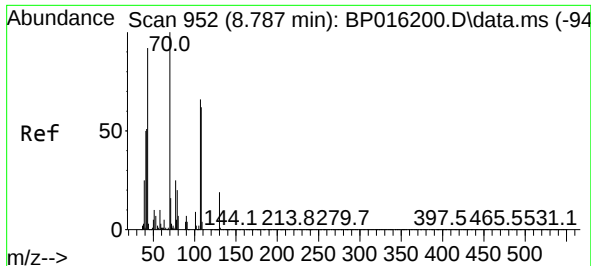


#17
N-Nitroso-di-n-propylamine
Concen: 36.424 ng/ul
RT: 8.781 min Scan# 951
Delta R.T. 0.000 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48



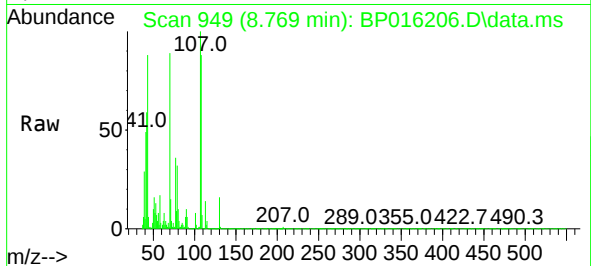
Tgt Ion: 70 Resp: 349467
Ion Ratio Lower Upper
70 100
42 60.8 50.8 76.2
101 9.0 7.0 10.6
130 18.4 13.3 19.9





#18
4-Methylphenol
Concen: 35.776 ng/ul
RT: 8.769 min Scan# 949
Delta R.T. -0.017 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

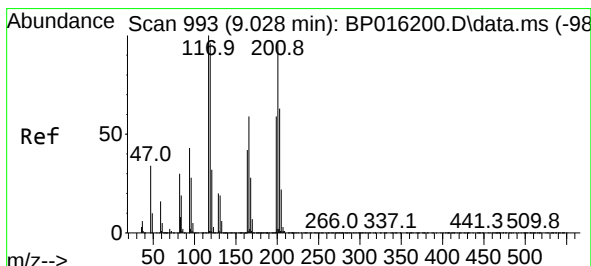
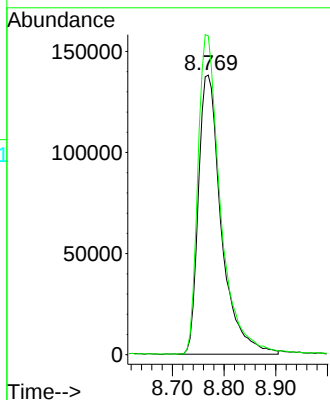
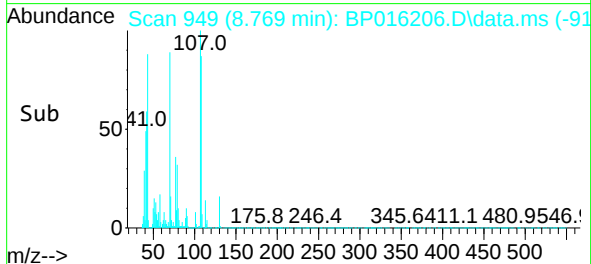
Instrument :
BNA_P
ClientSampleId :
SLCS150



Tgt Ion:108 Resp: 425240
Ion Ratio Lower Upper
108 100
107 114.1 89.3 133.9

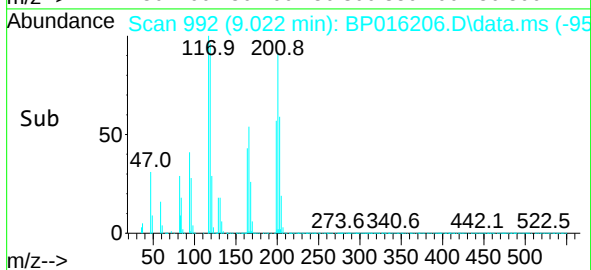
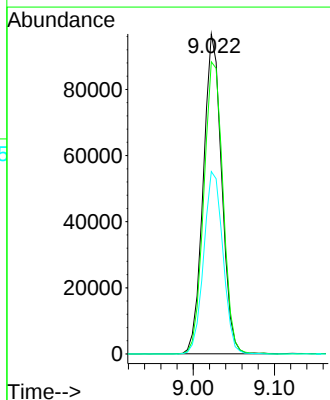
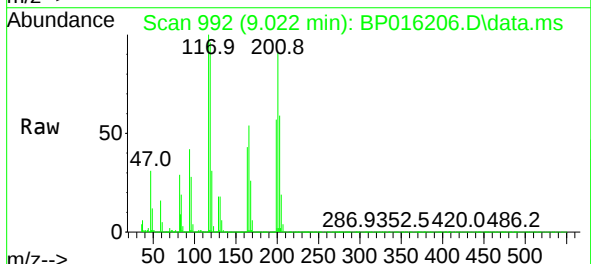
Manual Integrations
APPROVED

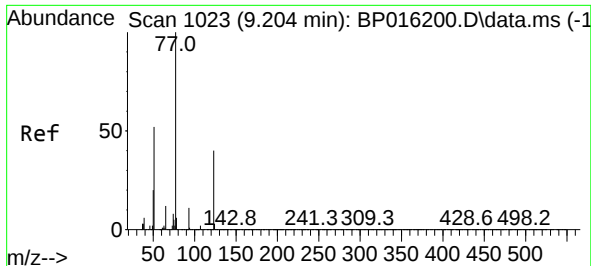
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023



#19
Hexachloroethane
Concen: 33.038 ng/ul
RT: 9.022 min Scan# 992
Delta R.T. -0.006 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

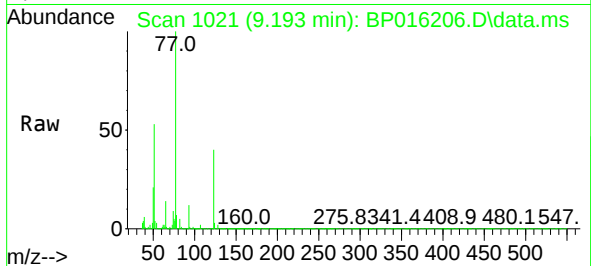
Tgt Ion:117 Resp: 151978
Ion Ratio Lower Upper
117 100
201 91.3 76.5 114.7
199 57.0 47.9 71.9





#22
Nitrobenzene
Concen: 35.711 ng/ul
RT: 9.193 min Scan# 1109
Delta R.T. -0.012 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

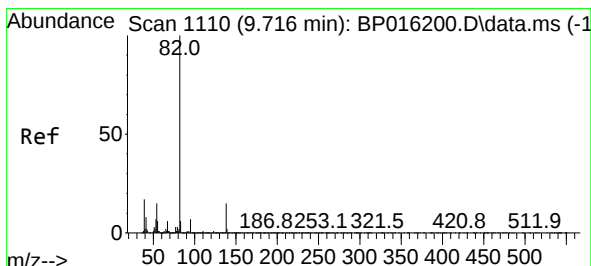
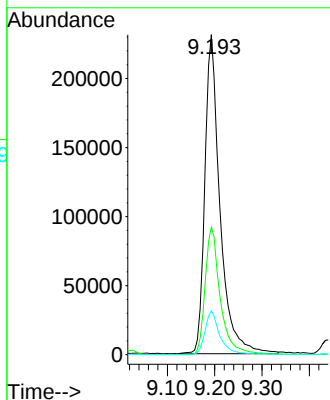
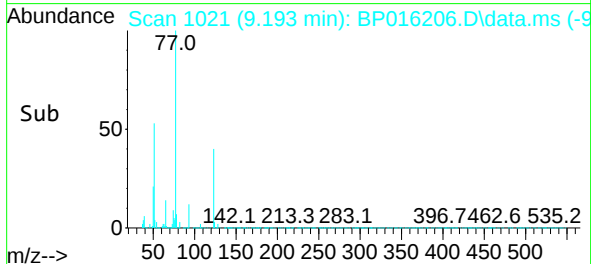
Instrument :
BNA_P
ClientSampleId :
SLCS150



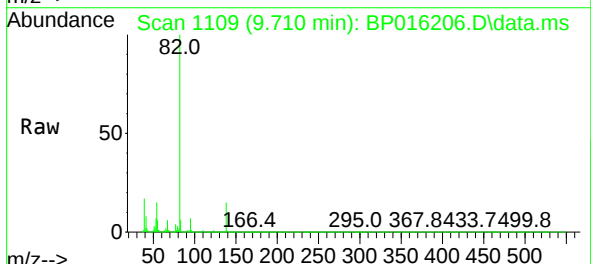
Tgt Ion: 77 Resp: 514056
Ion Ratio Lower Upper
77 100
123 39.9 31.8 47.8
65 13.7 10.4 15.6

Manual Integrations
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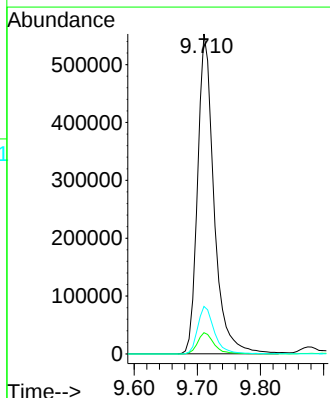
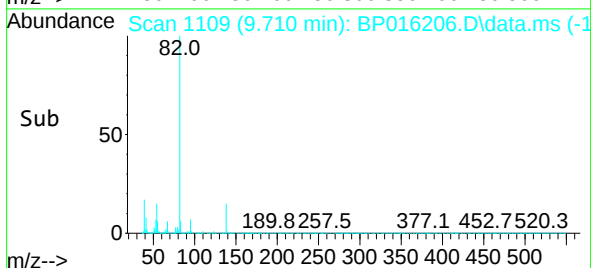
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023

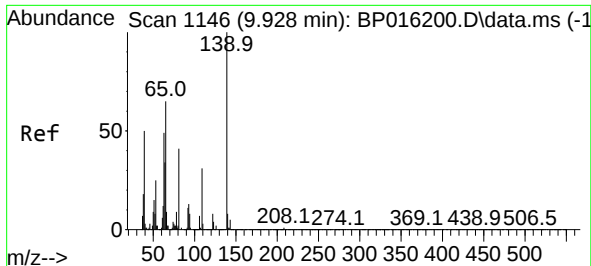


#23
Isophorone
Concen: 35.002 ng/ul
RT: 9.710 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48



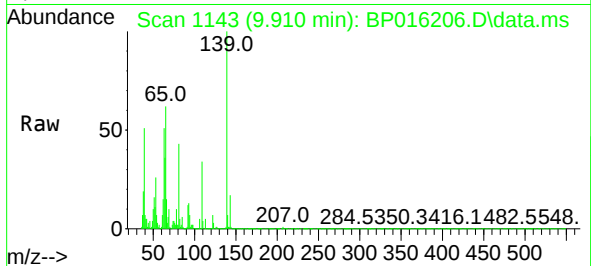
Tgt Ion: 82 Resp: 998749
Ion Ratio Lower Upper
82 100
95 6.6 5.4 8.2
138 14.9 12.3 18.5





#25
2-Nitrophenol
Concen: 36.884 ng/ul
RT: 9.910 min Scan# 1143
Delta R.T. -0.017 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

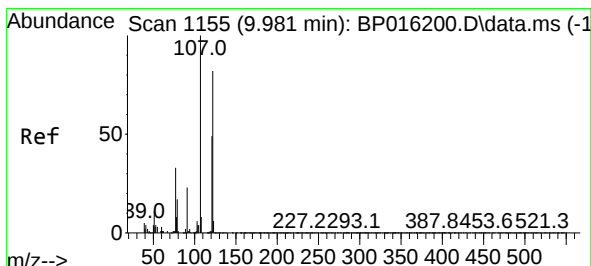
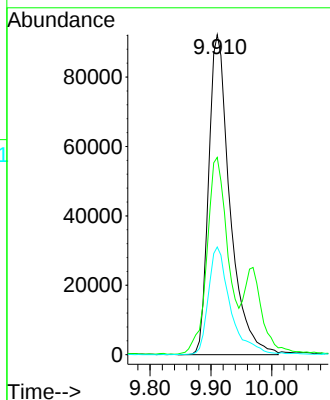
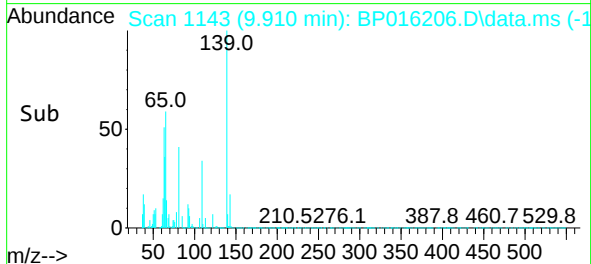
Instrument :
BNA_P
ClientSampleId :
SLCS150



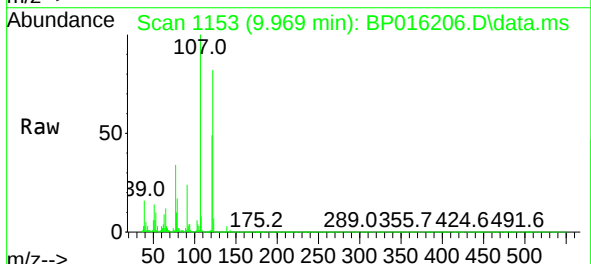
Tgt Ion:139 Resp: 223770
Ion Ratio Lower Upper
139 100
65 61.6 50.0 75.0
109 33.7 28.2 42.2

Manual Integrations
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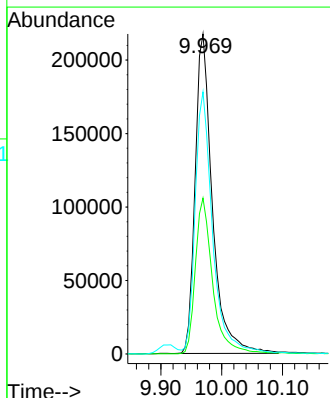
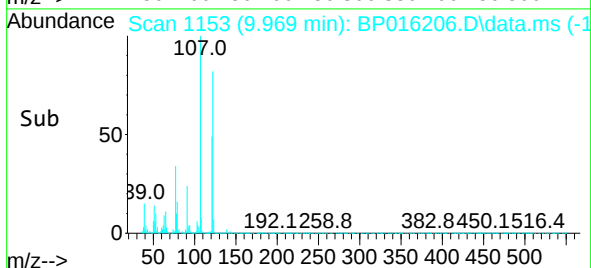
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023

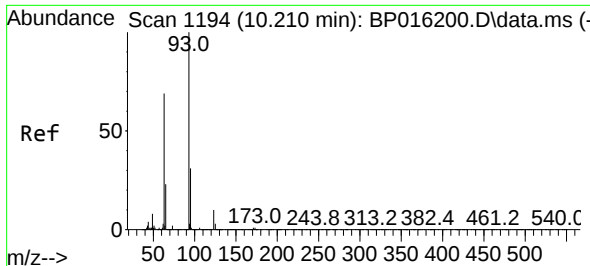


#26
2,4-Dimethylphenol
Concen: 32.212 ng/ul
RT: 9.969 min Scan# 1153
Delta R.T. -0.012 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48



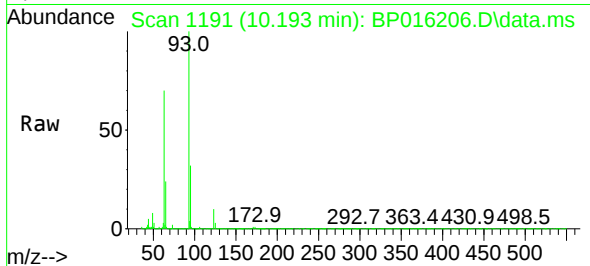
Tgt Ion:107 Resp: 429770
Ion Ratio Lower Upper
107 100
121 48.7 37.2 55.8
122 81.9 64.7 97.1





#27
Bis(2-Chloroethoxy)methane
Concen: 35.328 ng/ul
RT: 10.193 min Scan# 1194
Delta R.T. -0.017 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

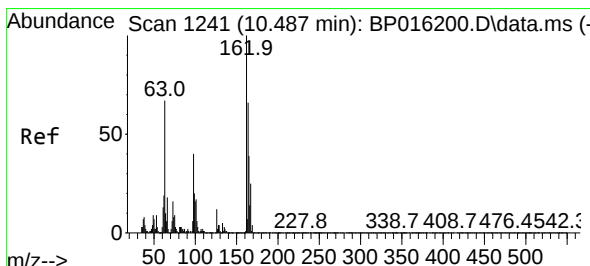
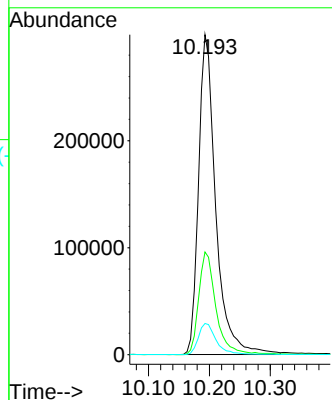
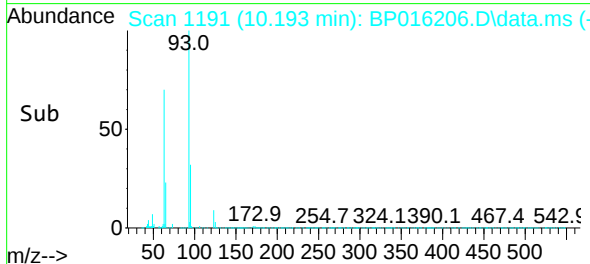
Instrument :
BNA_P
ClientSampleId :
SLCS150



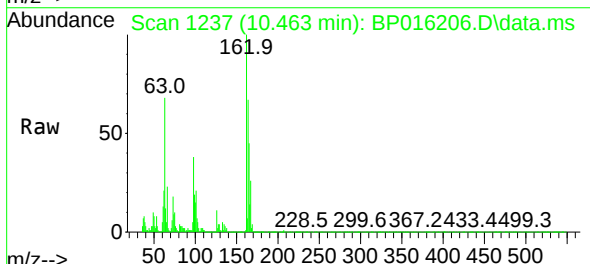
Tgt Ion: 93 Resp: 586968
Ion Ratio Lower Upper
93 100
95 32.1 25.9 38.9
123 9.7 8.6 13.0

Manual Integrations
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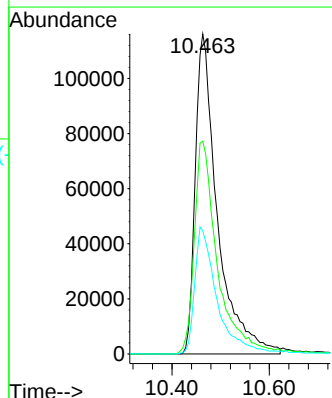
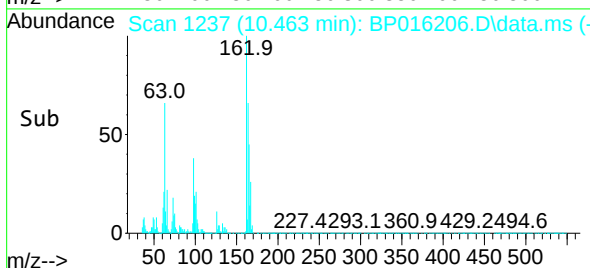
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023

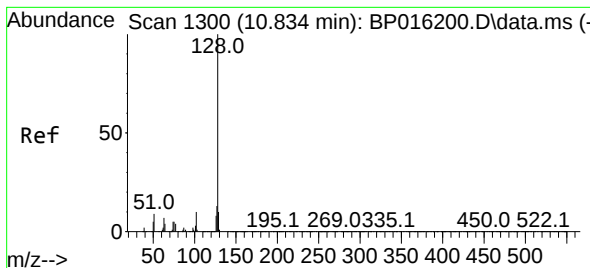


#29
2,4-Dichlorophenol
Concen: 36.477 ng/ul
RT: 10.463 min Scan# 1237
Delta R.T. -0.023 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48



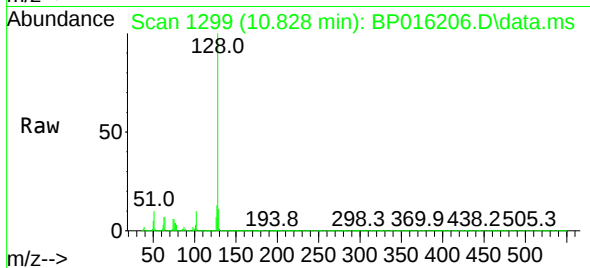
Tgt Ion:162 Resp: 366771
Ion Ratio Lower Upper
162 100
164 66.5 54.3 81.5
98 38.5 31.8 47.8





#30
Naphthalene
Concen: 33.367 ng/ul
RT: 10.828 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

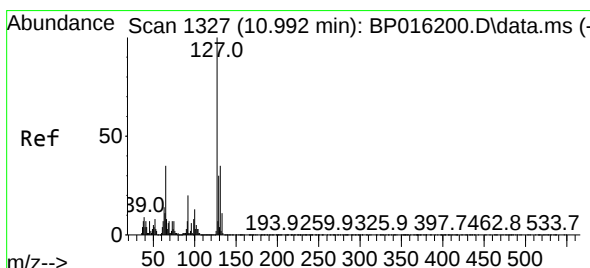
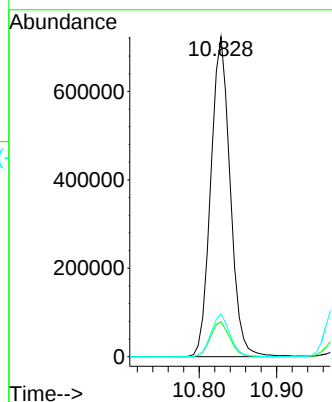
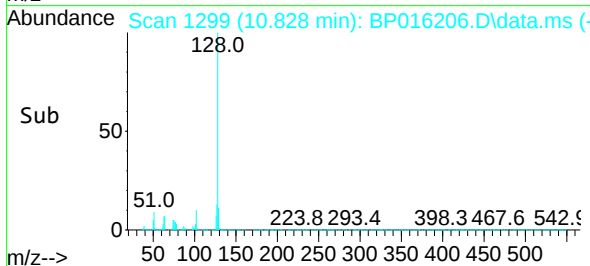
Instrument :
BNA_P
ClientSampleId :
SLCS150



Tgt Ion:128 Resp: 125753
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.4 10.9 16.3

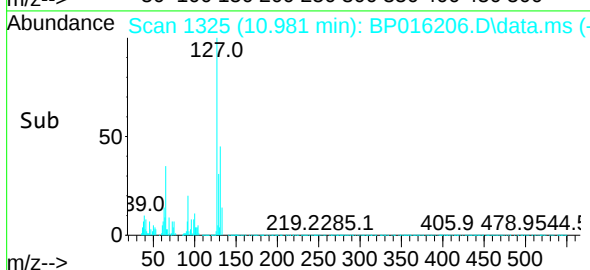
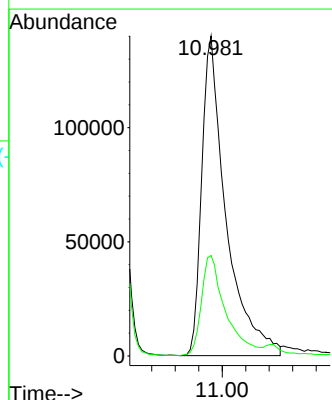
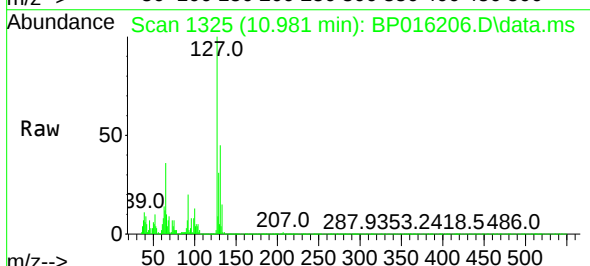
Manual Integrations
APPROVED

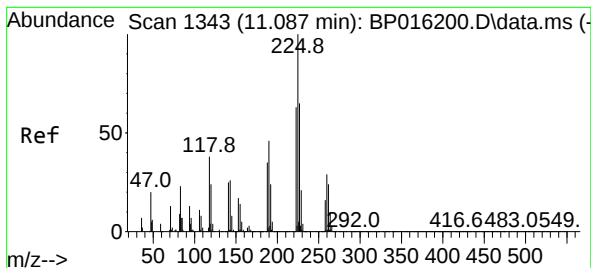
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023



#32
4-Chloroaniline
Concen: 25.753 ng/ul
RT: 10.981 min Scan# 1325
Delta R.T. -0.012 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

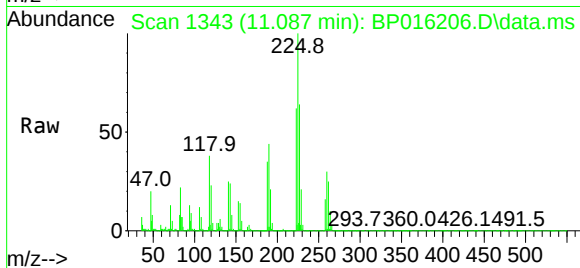
Tgt Ion:127 Resp: 401452
Ion Ratio Lower Upper
127 100
129 31.4 26.1 39.1





#33
Hexachlorobutadiene
Concen: 32.751 ng/ul
RT: 11.087 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

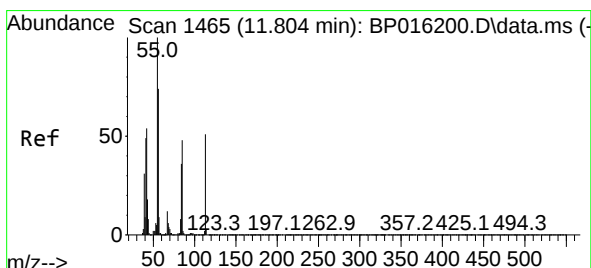
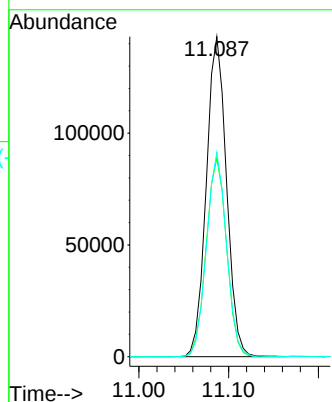
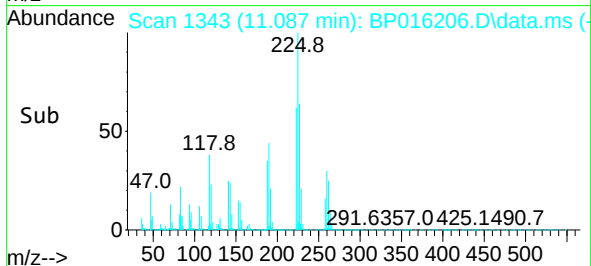
Instrument :
BNA_P
ClientSampleId :
SLCS150



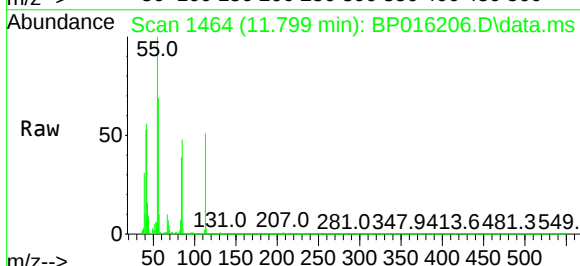
Tgt Ion:225 Resp: 223662
Ion Ratio Lower Upper
225 100
223 62.0 49.8 74.6
227 63.9 51.7 77.5

Manual Integrations
APPROVED

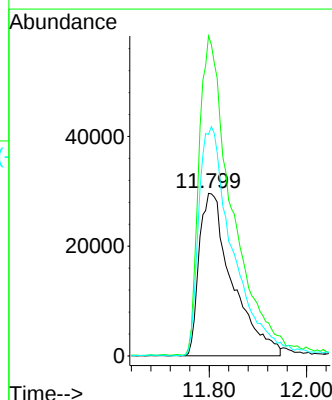
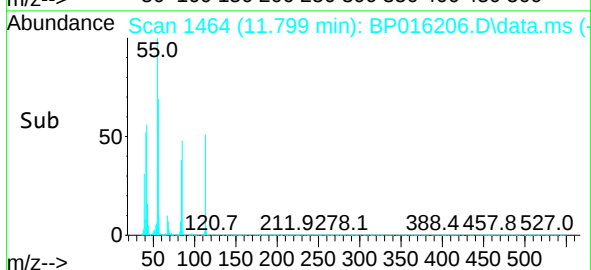
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023

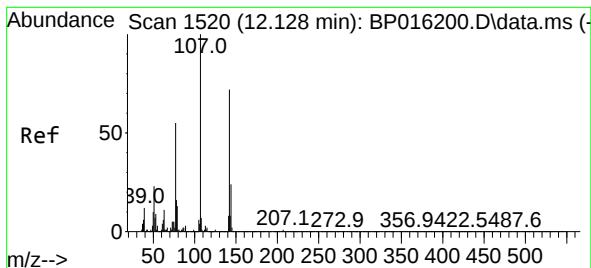


#34
Caprolactam
Concen: 38.395 ng/ul
RT: 11.799 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48



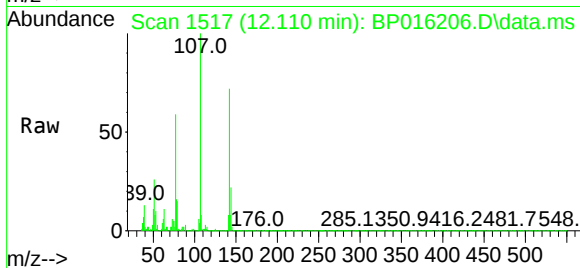
Tgt Ion:113 Resp: 139759
Ion Ratio Lower Upper
113 100
55 196.8 147.8 221.8
56 136.3 103.8 155.6





#35
4-Chloro-3-methylphenol
Concen: 37.029 ng/ul
RT: 12.110 min Scan# 1517
Delta R.T. -0.017 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

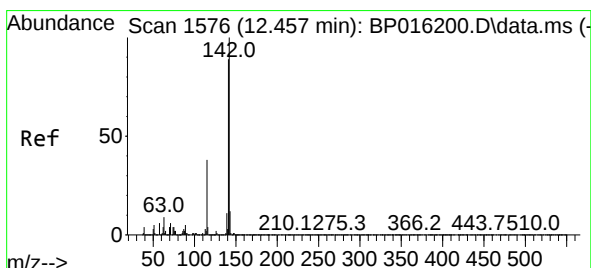
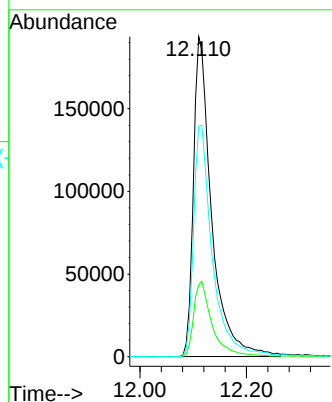
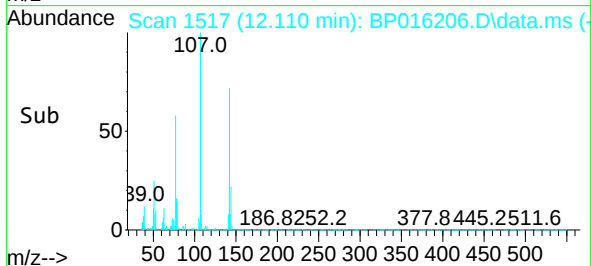
Instrument :
BNA_P
ClientSampleId :
SLCS150



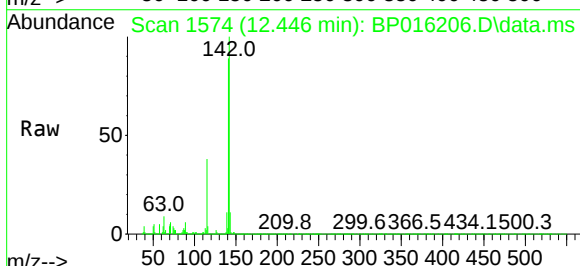
Tgt Ion:107 Resp: 459460
Ion Ratio Lower Upper
107 100
144 22.4 20.3 30.5
142 72.1 60.8 91.2

Manual Integrations
APPROVED

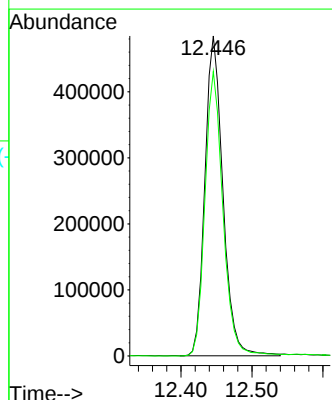
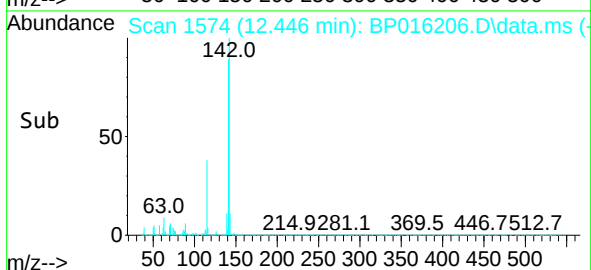
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023

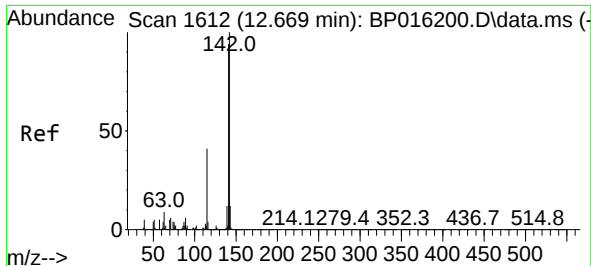


#36
2-Methylnaphthalene
Concen: 33.775 ng/ul
RT: 12.446 min Scan# 1574
Delta R.T. -0.012 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48



Tgt Ion:142 Resp: 853463
Ion Ratio Lower Upper
142 100
141 88.9 71.9 107.9





#37

1-Methylnaphthalene

Concen: 33.292 ng/ul

RT: 12.663 min Scan# 1612

Delta R.T. -0.006 min

Lab File: BP016206.D

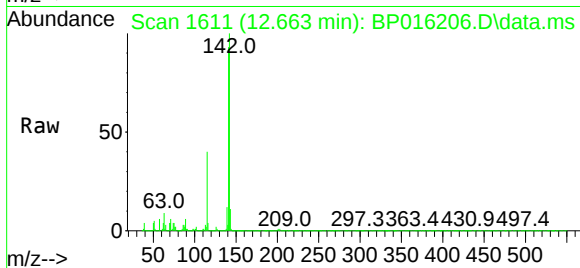
Acq: 13 Jul 2023 13:48

Instrument :

BNA_P

ClientSampleId :

SLCS150



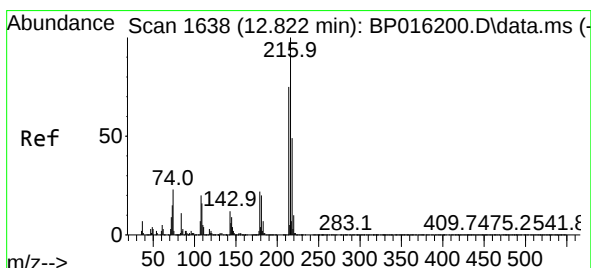
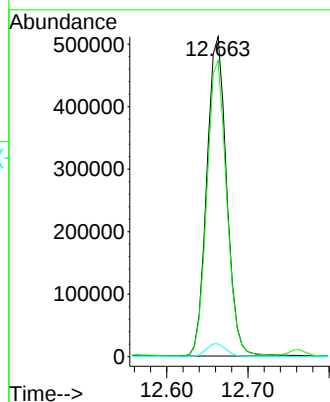
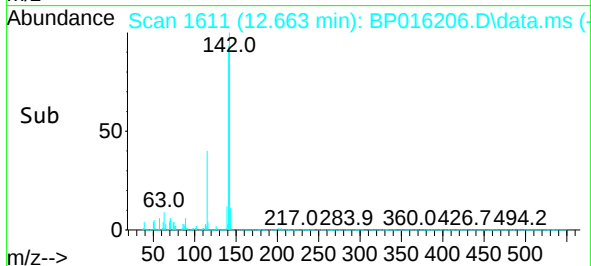
Tgt Ion:	142	Resp:	86519
Ion Ratio	Lower	Upper	
142	100		
141	92.5	73.9	110.9
116	4.0	3.4	5.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/13/2023

Supervised By :Sohil Jodhani 07/13/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 33.480 ng/ul

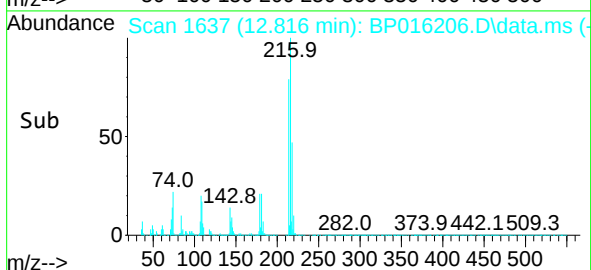
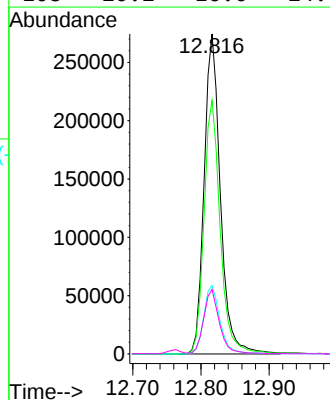
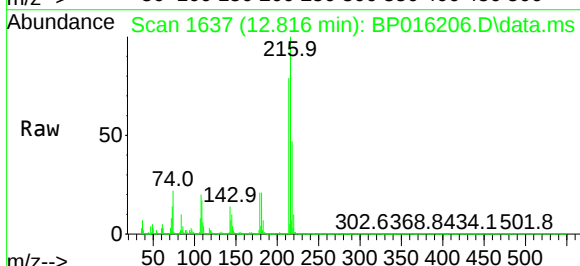
RT: 12.816 min Scan# 1637

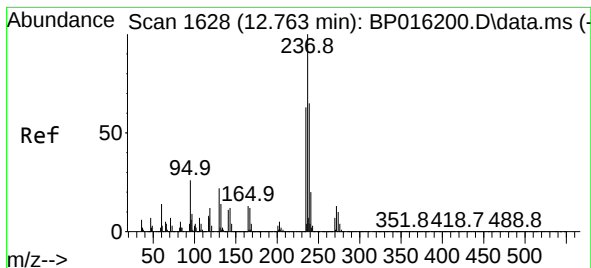
Delta R.T. -0.006 min

Lab File: BP016206.D

Acq: 13 Jul 2023 13:48

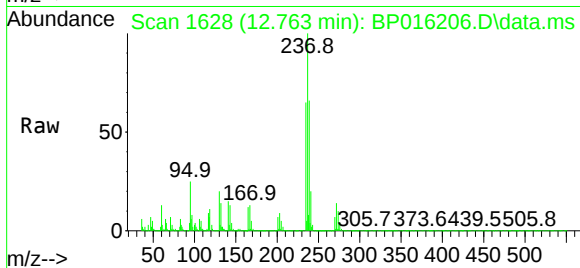
Tgt Ion:	216	Resp:	455274
Ion Ratio	Lower	Upper	
216	100		
214	79.3	62.9	94.3
179	21.3	17.8	26.6
108	20.2	16.0	24.0





#40
Hexachlorocyclopentadiene
Concen: 21.094 ng/ul
RT: 12.763 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

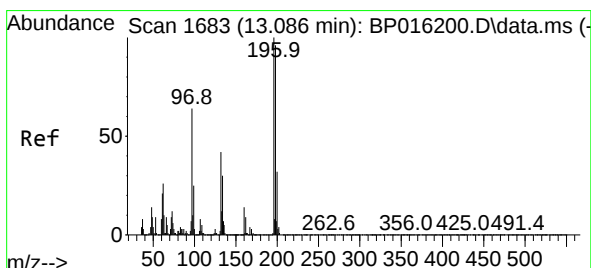
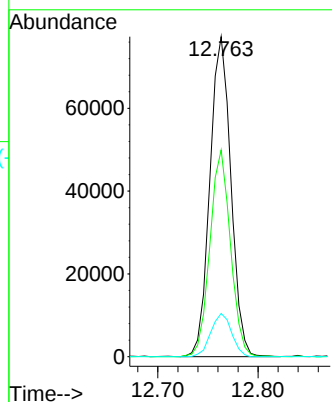
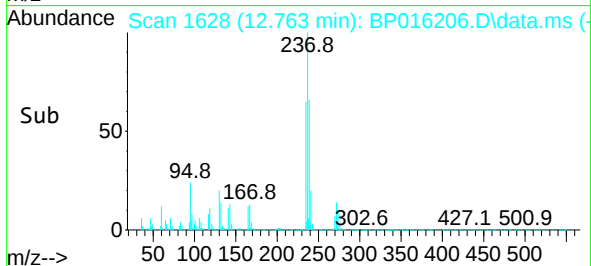
Instrument :
BNA_P
ClientSampleId :
SLCS150



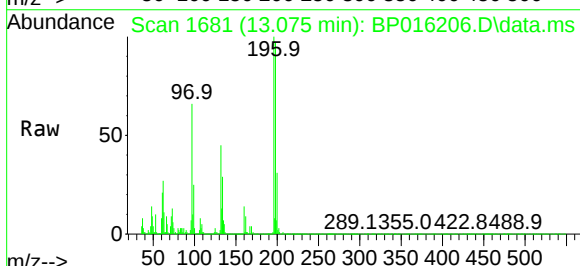
Tgt Ion:237 Resp: 11260
Ion Ratio Lower Upper
237 100
235 64.6 48.2 72.2
272 13.5 9.5 14.3

Manual Integrations
APPROVED

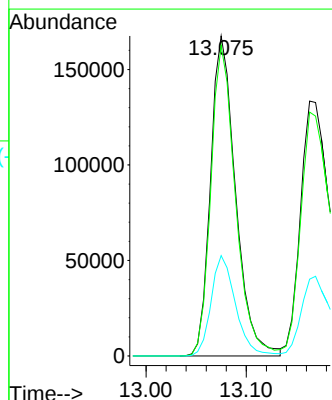
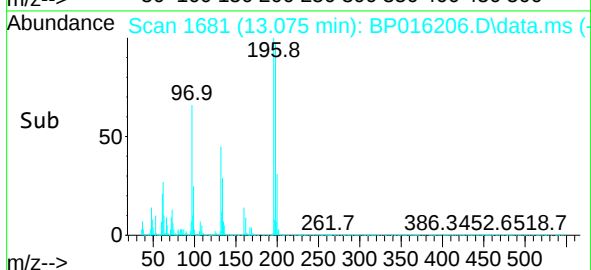
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023

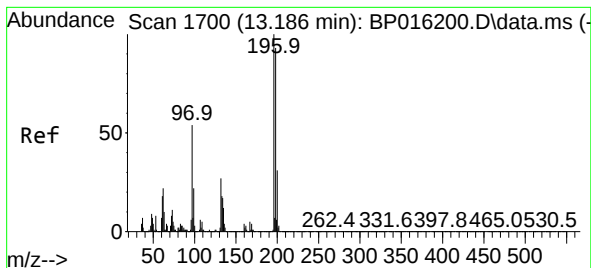


#41
2,4,6-Trichlorophenol
Concen: 33.855 ng/ul
RT: 13.075 min Scan# 1681
Delta R.T. -0.012 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48



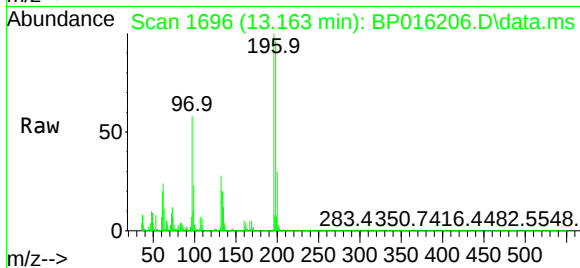
Tgt Ion:196 Resp: 290854
Ion Ratio Lower Upper
196 100
198 97.1 79.2 118.8
200 31.4 24.2 36.4





#42
2,4,5-Trichlorophenol
Concen: 35.475 ng/ul
RT: 13.163 min Scan# 1700
Delta R.T. -0.023 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

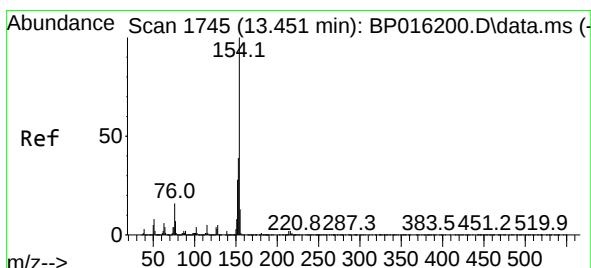
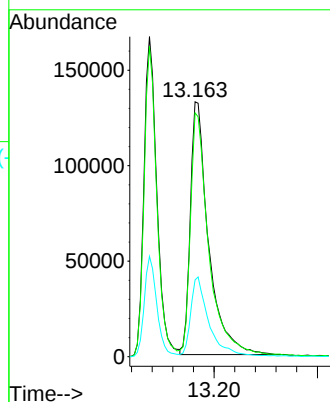
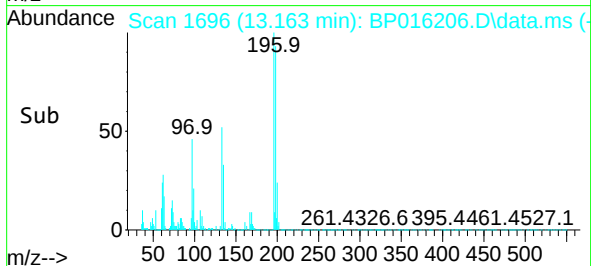
Instrument :
BNA_P
ClientSampleId :
SLCS150



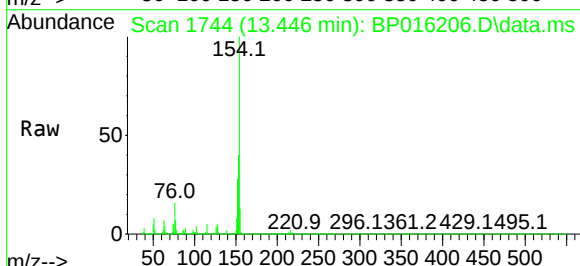
Tgt Ion:196 Resp: 324024
Ion Ratio Lower Upper
196 100
198 95.7 77.4 116.2
200 30.2 25.3 37.9

Manual Integrations
APPROVED

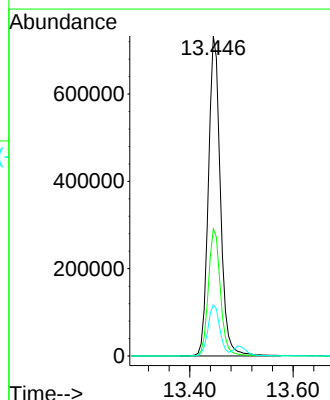
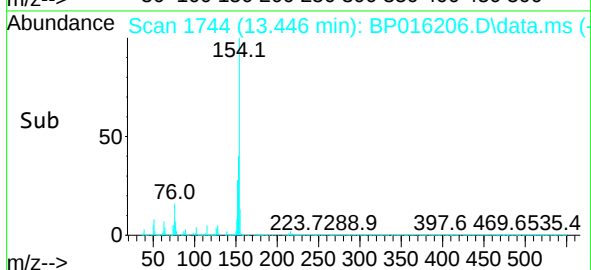
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023

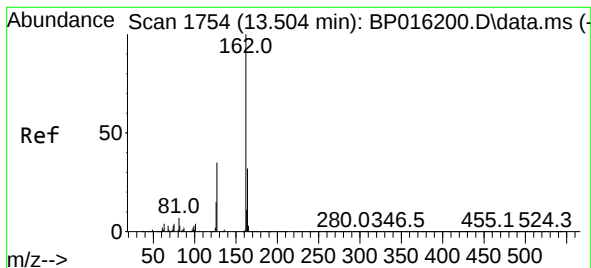


#43
1,1'-Biphenyl
Concen: 33.884 ng/ul
RT: 13.446 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48



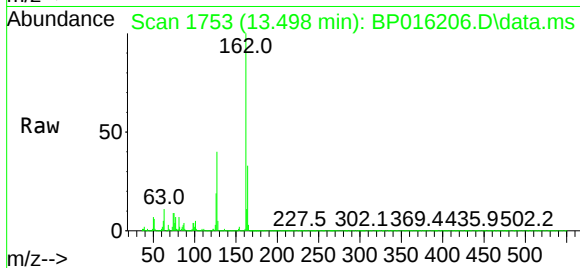
Tgt Ion:154 Resp: 1180111
Ion Ratio Lower Upper
154 100
153 39.7 31.1 46.7
76 16.0 12.9 19.3





#44
2-Chloronaphthalene
Concen: 33.734 ng/ul
RT: 13.498 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

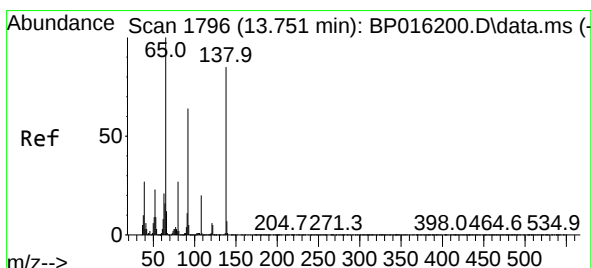
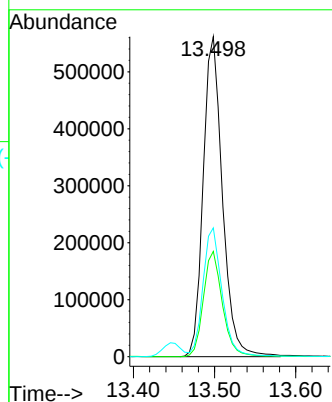
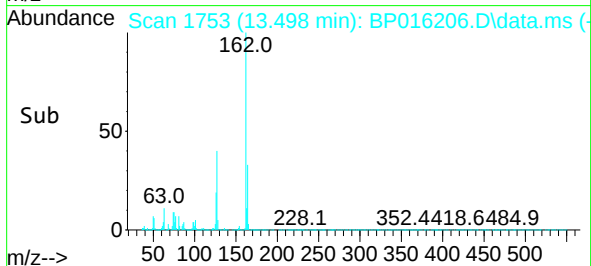
Instrument :
BNA_P
ClientSampleId :
SLCS150



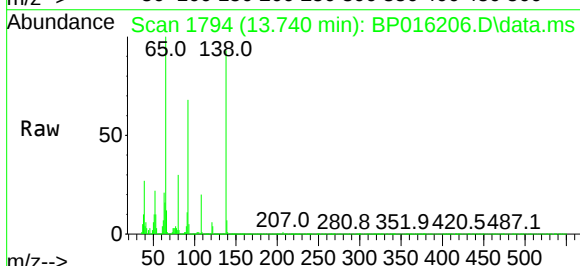
Tgt Ion:162 Resp: 92308
Ion Ratio Lower Upper
162 100
164 32.9 26.0 39.0
127 40.2 31.2 46.8

Manual Integrations
APPROVED

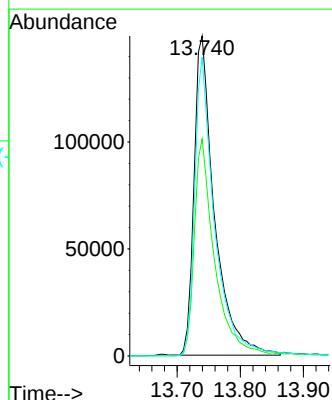
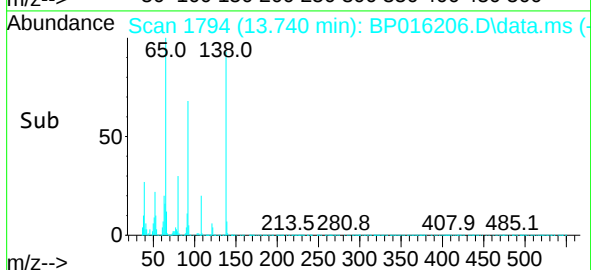
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023

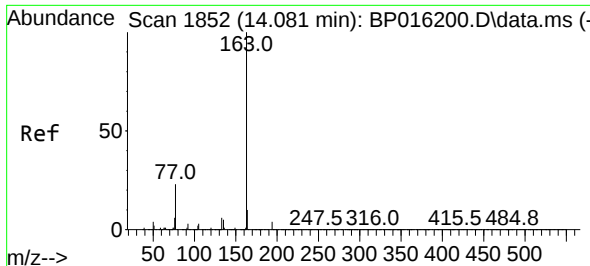


#45
2-Nitroaniline
Concen: 37.539 ng/ul
RT: 13.740 min Scan# 1794
Delta R.T. -0.012 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48



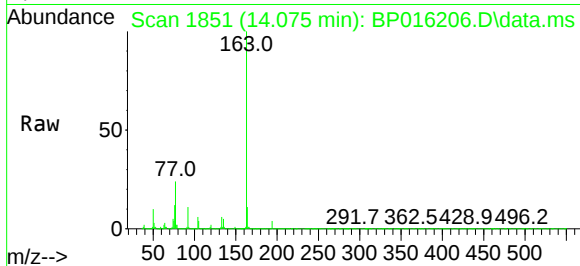
Tgt Ion: 65 Resp: 334751
Ion Ratio Lower Upper
65 100
92 67.8 54.1 81.1
138 93.4 73.4 110.0





#47
Dimethylphthalate
Concen: 33.928 ng/ul
RT: 14.075 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

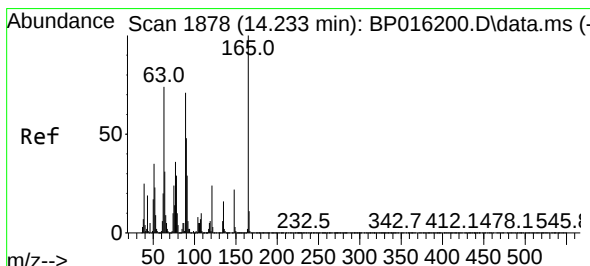
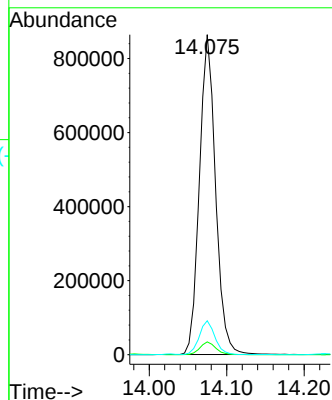
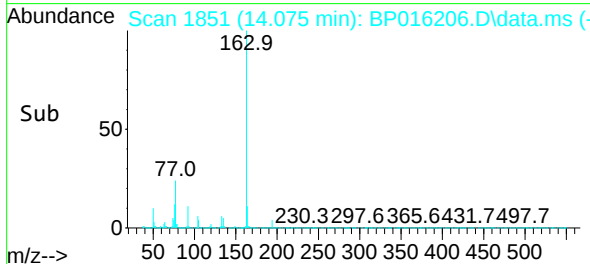
Instrument :
BNA_P
ClientSampleId :
SLCS150



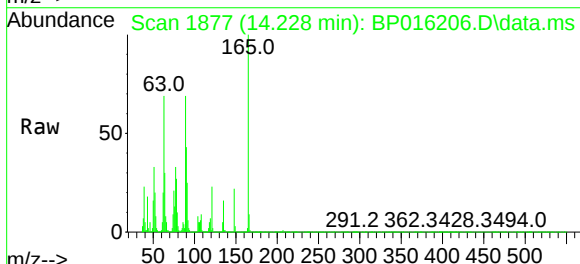
Tgt Ion:163 Resp: 1248024
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.6 8.0 12.0

Manual Integrations
APPROVED

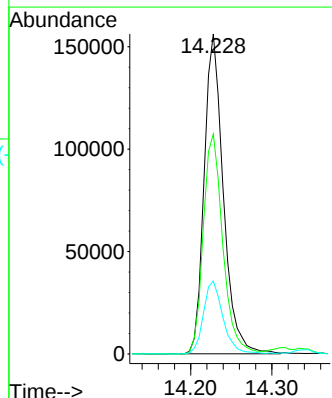
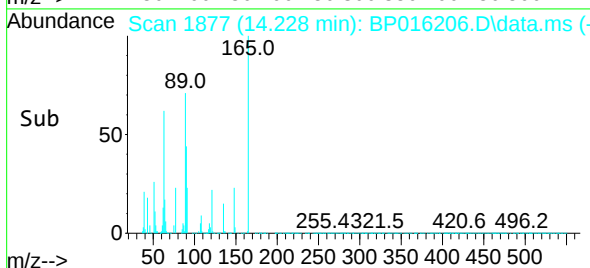
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023

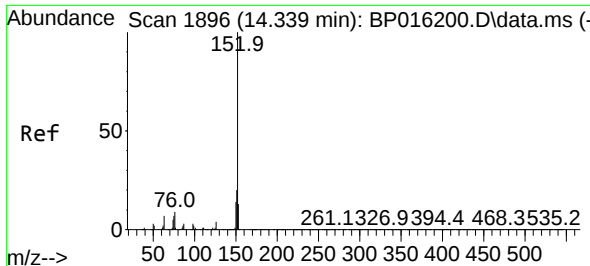


#48
2,6-Dinitrotoluene
Concen: 36.947 ng/ul
RT: 14.228 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48



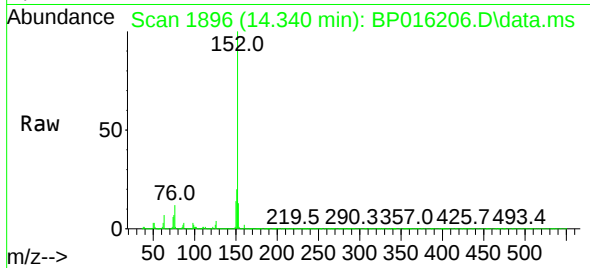
Tgt Ion:165 Resp: 256215
Ion Ratio Lower Upper
165 100
89 68.7 54.8 82.2
121 22.8 19.4 29.0





#50
Acenaphthylene
Concen: 31.958 ng/ul
RT: 14.340 min Scan# 1896
Delta R.T. 0.000 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

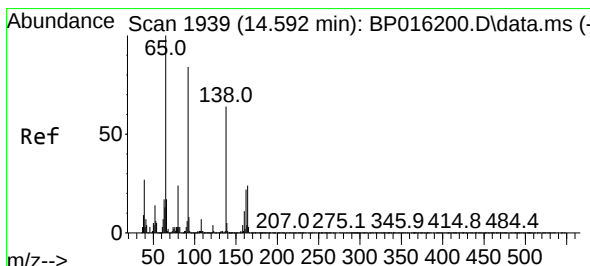
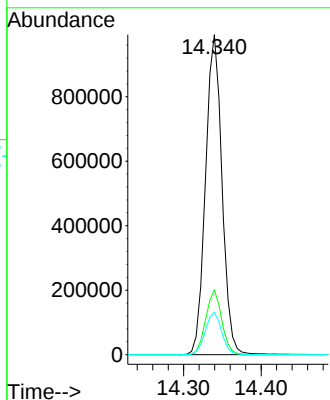
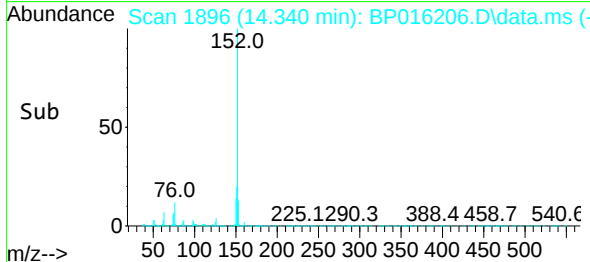
Instrument : BNA_P
ClientSampleId : SLCS150



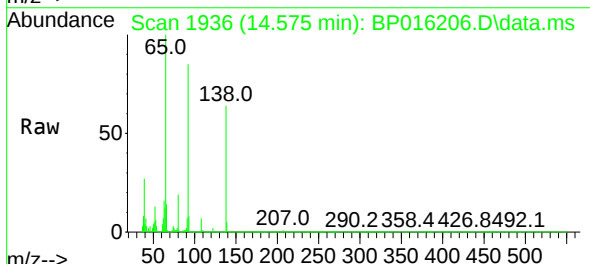
Tgt Ion:152 Resp: 146501
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.8
153 13.3 10.2 15.4

Manual Integrations
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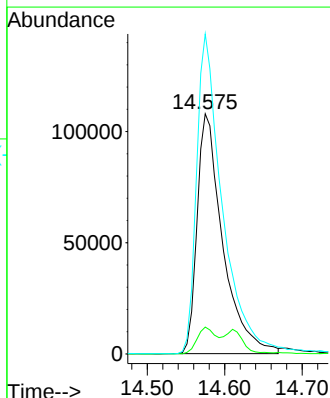
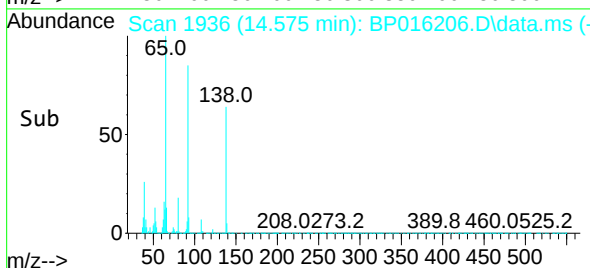
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023

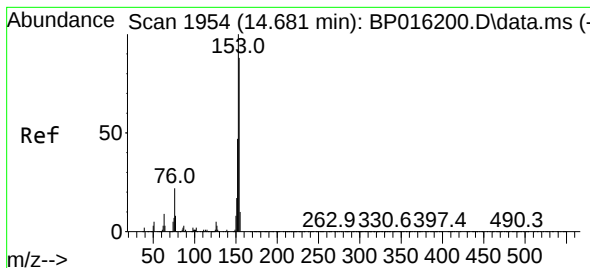


#51
3-Nitroaniline
Concen: 35.282 ng/ul
RT: 14.575 min Scan# 1936
Delta R.T. -0.017 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48



Tgt Ion:138 Resp: 248461
Ion Ratio Lower Upper
138 100
108 11.2 9.6 14.4
92 133.2 109.0 163.4





#52

Acenaphthene

Concen: 33.065 ng/ul

RT: 14.675 min Scan# 1954

Delta R.T. -0.006 min

Lab File: BP016206.D

Acq: 13 Jul 2023 13:48

Instrument :

BNA_P

ClientSampleId :

SLCS150

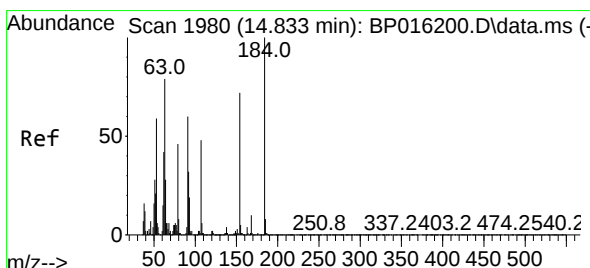
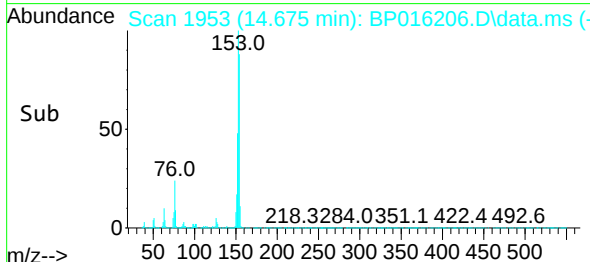
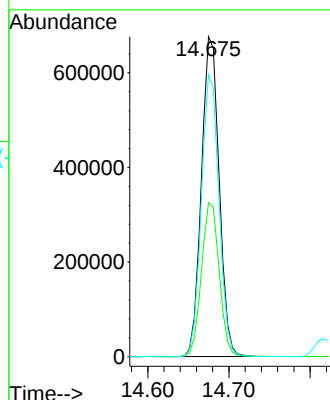
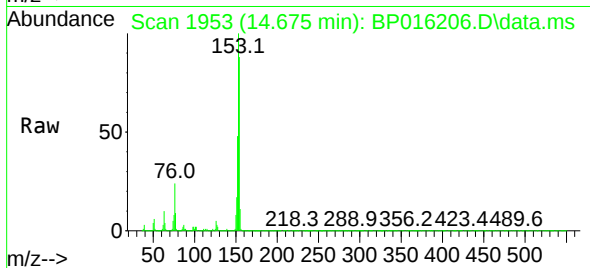
Tgt Ion:153 Resp: 1025194

Ion	Ratio	Lower	Upper
153	100		
152	48.1	37.9	56.9
154	88.1	69.3	103.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023



#53

2,4-Dinitrophenol

Concen: 28.495 ng/ul

RT: 14.816 min Scan# 1977

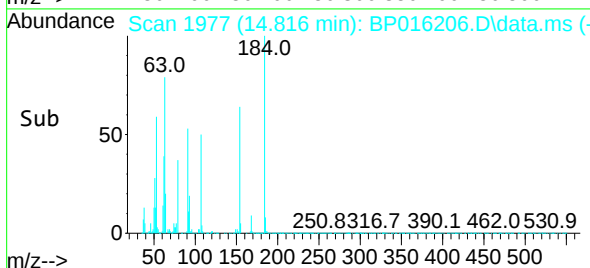
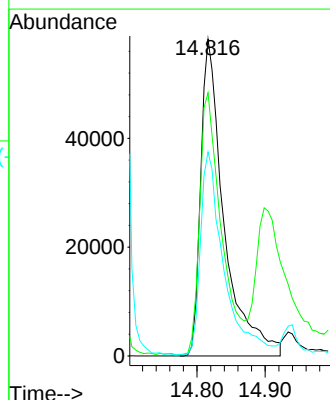
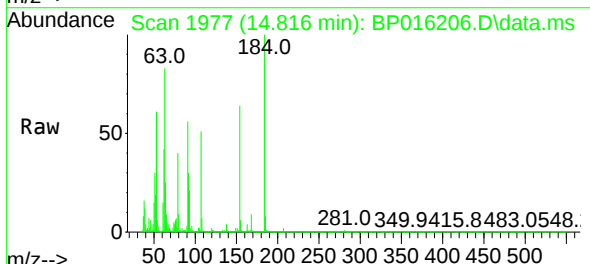
Delta R.T. -0.017 min

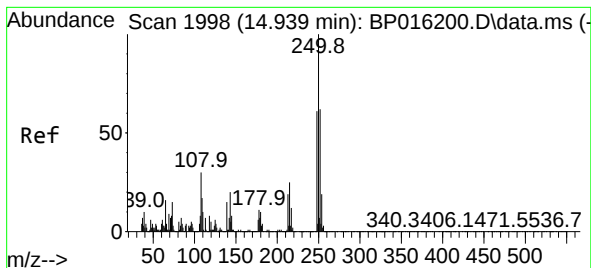
Lab File: BP016206.D

Acq: 13 Jul 2023 13:48

Tgt Ion:184 Resp: 138310

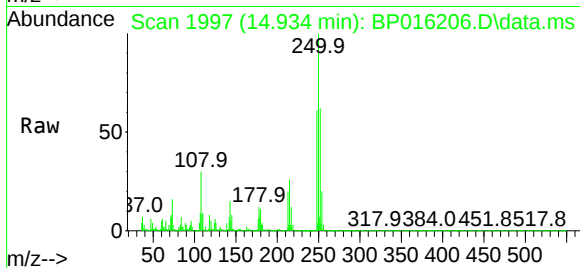
Ion	Ratio	Lower	Upper
184	100		
63	83.1	67.0	100.6
154	64.4	51.5	77.3





#55
4-Nitrophenol
Concen: 38.745 ng/ul m
RT: 14.934 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

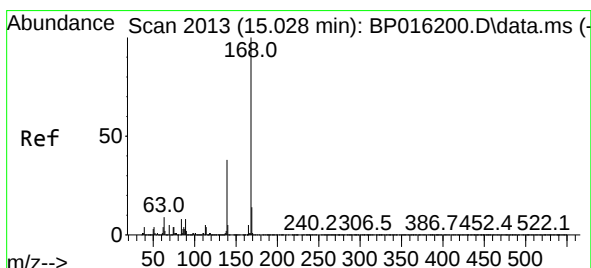
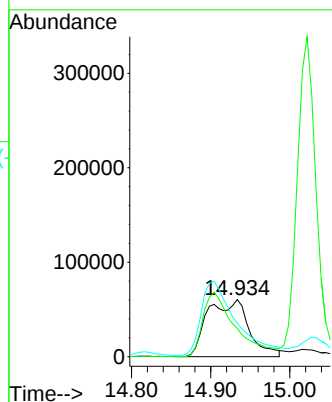
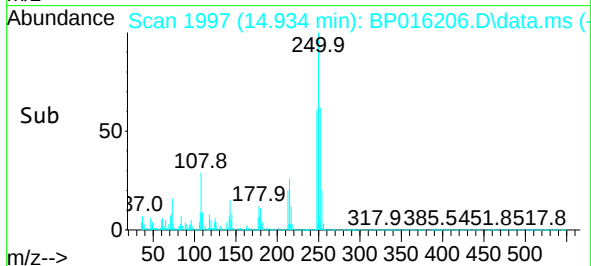
Instrument :
BNA_P
ClientSampleId :
SLCS150



Tgt Ion:109 Resp: 219158
Ion Ratio Lower Upper
109 100
139 49.8 76.8 115.2
65 58.7 92.2 138.4

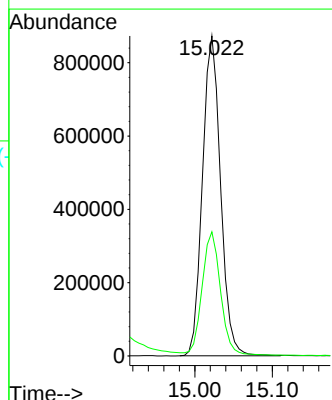
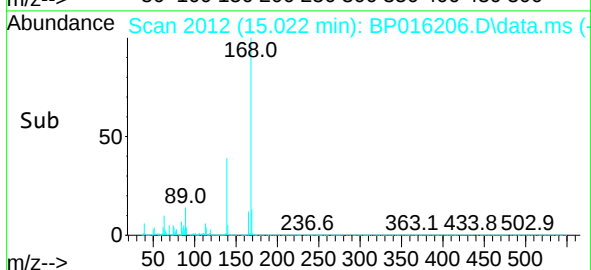
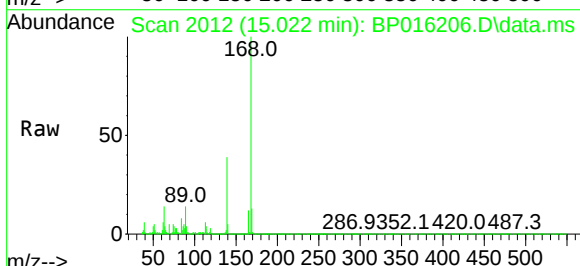
Manual Integrations
APPROVED

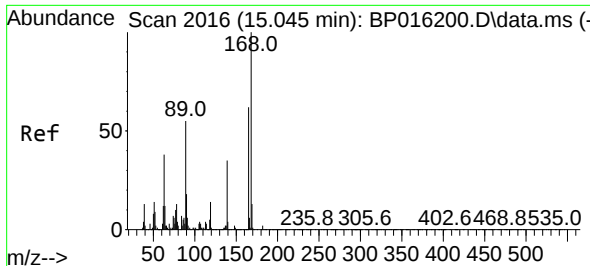
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023



#56
Dibenzofuran
Concen: 33.602 ng/ul
RT: 15.022 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

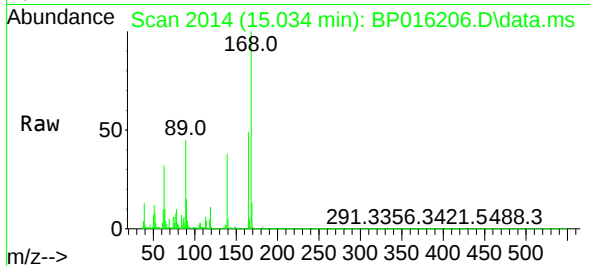
Tgt Ion:168 Resp: 1419078
Ion Ratio Lower Upper
168 100
139 38.8 30.6 45.8





#57
2,4-Dinitrotoluene
Concen: 37.043 ng/ul
RT: 15.034 min Scan# 2014
Delta R.T. -0.012 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

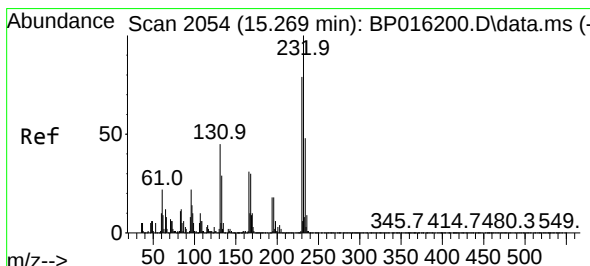
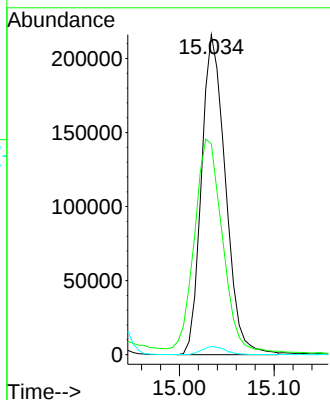
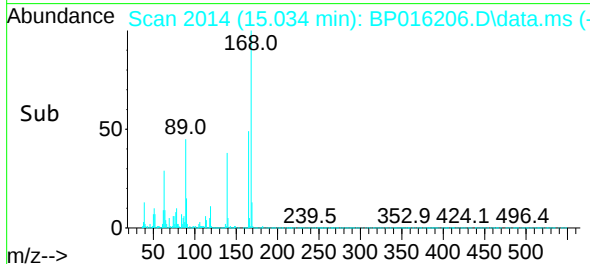
Instrument :
BNA_P
ClientSampleId :
SLCS150



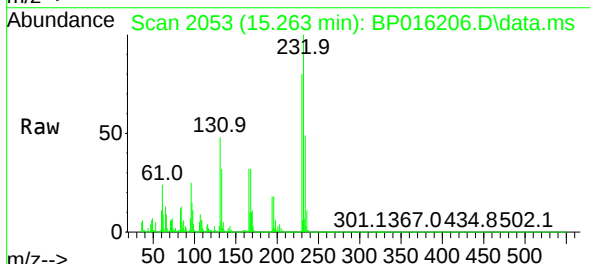
Tgt Ion:165 Resp: 37895
Ion Ratio Lower Upper
165 100
63 66.0 56.9 85.3
182 2.6 2.0 3.0

Manual Integrations
APPROVED

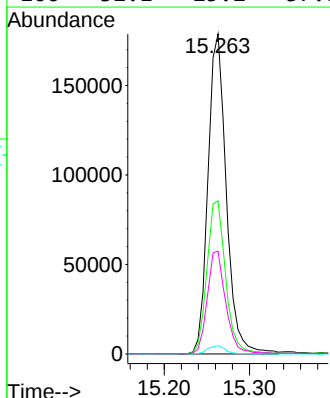
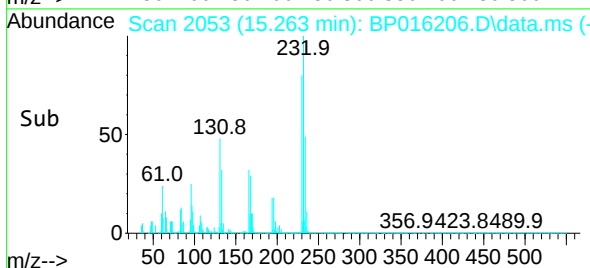
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023

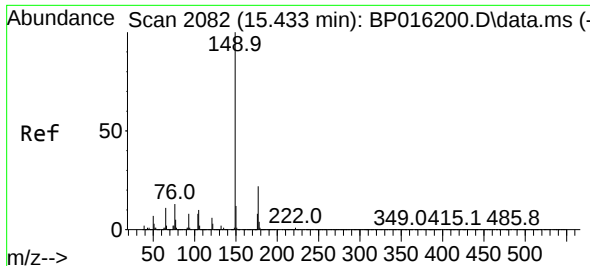


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.250 ng/ul
RT: 15.263 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48



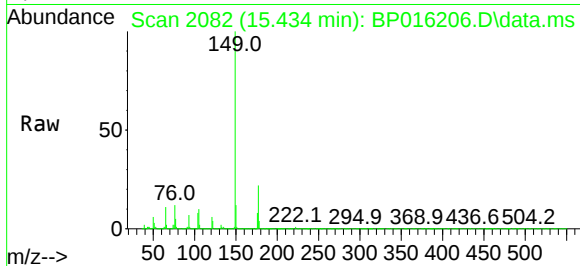
Tgt Ion:232 Resp: 267326
Ion Ratio Lower Upper
232 100
131 47.9 38.6 57.8
130 2.6 2.2 3.4
166 32.1 25.2 37.8





#59
Diethylphthalate
Concen: 34.040 ng/ul
RT: 15.434 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

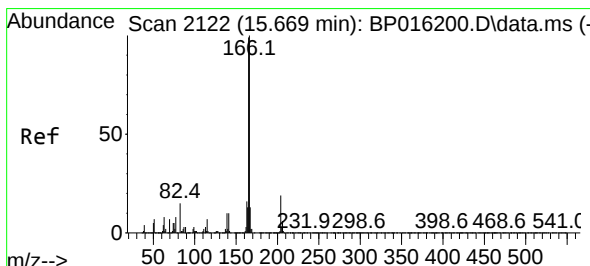
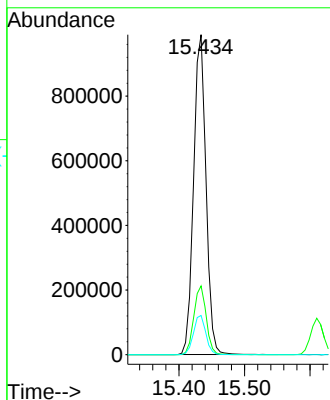
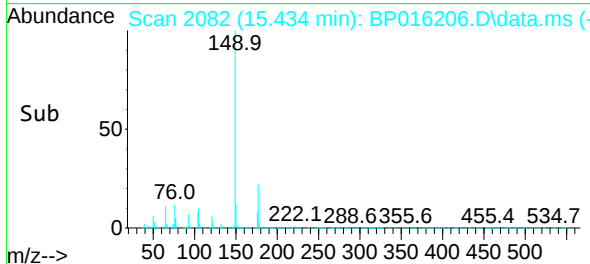
Instrument :
BNA_P
ClientSampleId :
SLCS150



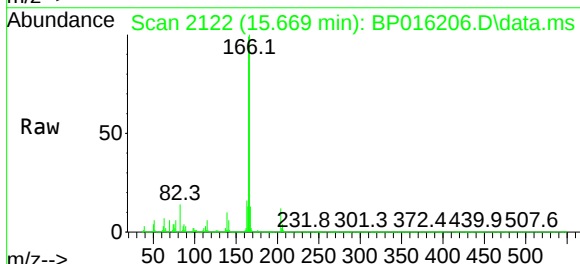
Tgt Ion:149 Resp: 130214
Ion Ratio Lower Upper
149 100
177 21.5 17.4 26.0
150 12.2 10.2 15.2

Manual Integrations
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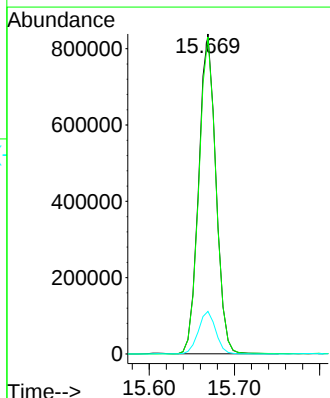
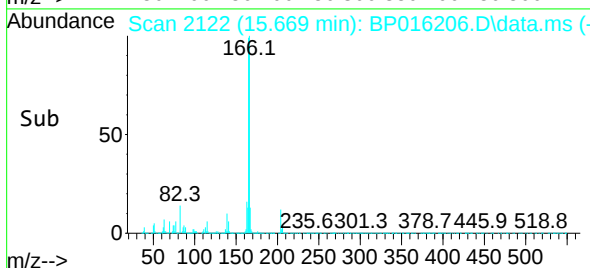
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023

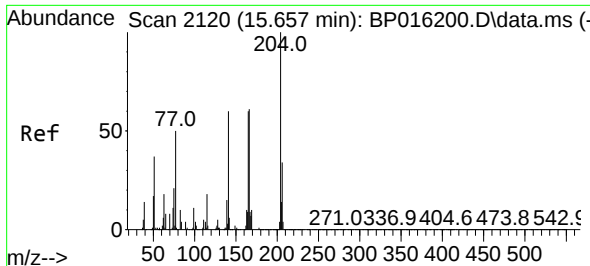


#61
Fluorene
Concen: 33.215 ng/ul
RT: 15.669 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48



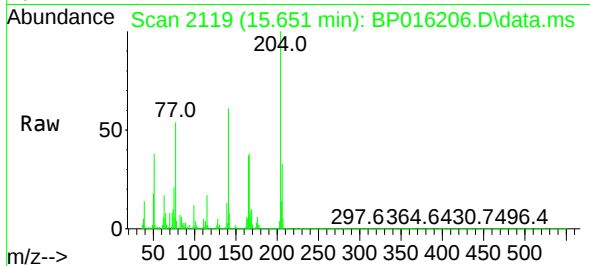
Tgt Ion:166 Resp: 1171823
Ion Ratio Lower Upper
166 100
165 99.0 78.6 117.8
167 13.3 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 33.276 ng/ul
RT: 15.651 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

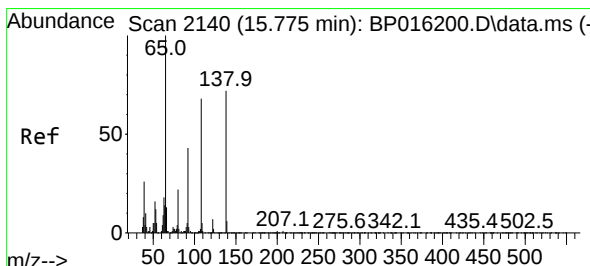
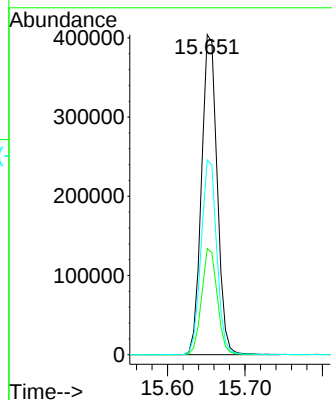
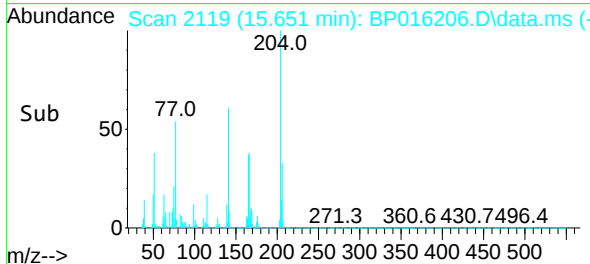
Instrument :
BNA_P
ClientSampleId :
SLCS150



Tgt Ion:204 Resp: 56779
Ion Ratio Lower Upper
204 100
206 33.2 25.4 38.2
141 60.9 48.2 72.2

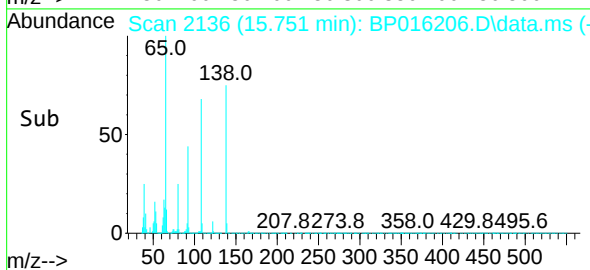
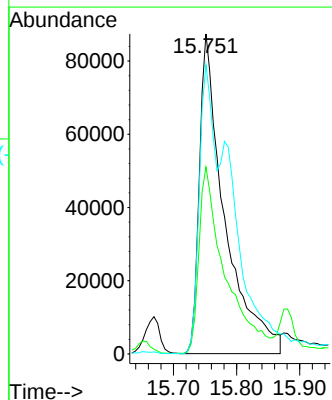
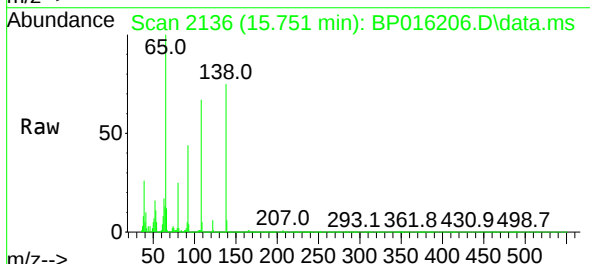
Manual Integrations
APPROVED

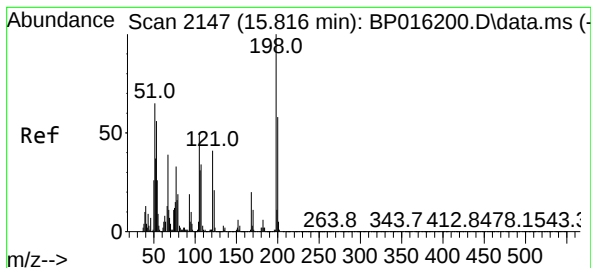
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023



#63
4-Nitroaniline
Concen: 37.409 ng/ul
RT: 15.751 min Scan# 2136
Delta R.T. -0.023 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

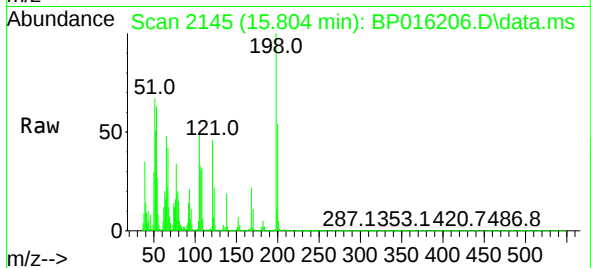
Tgt Ion:138 Resp: 241944
Ion Ratio Lower Upper
138 100
92 58.4 46.6 70.0
108 90.4 68.3 102.5





#66
4,6-Dinitro-2-methylphenol
Concen: 31.534 ng/ul
RT: 15.804 min Scan# 2145
Delta R.T. -0.012 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

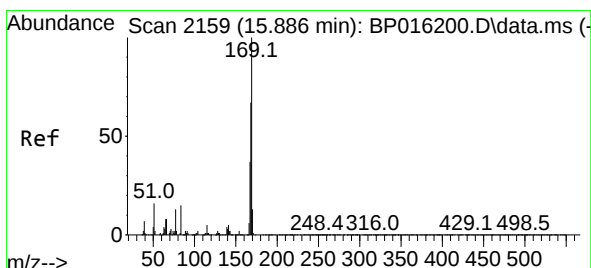
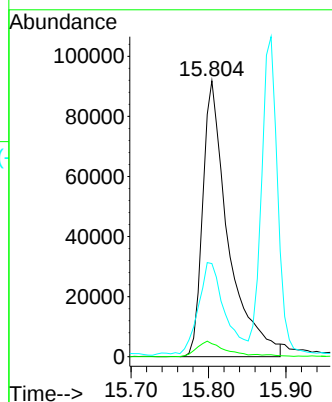
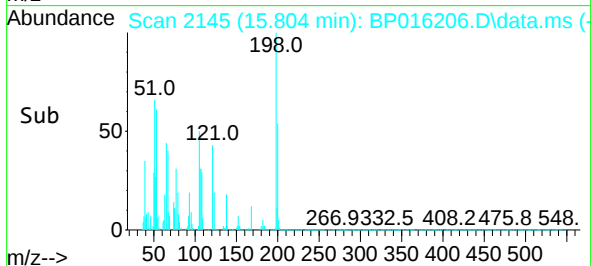
Instrument :
BNA_P
ClientSampleId :
SLCS150



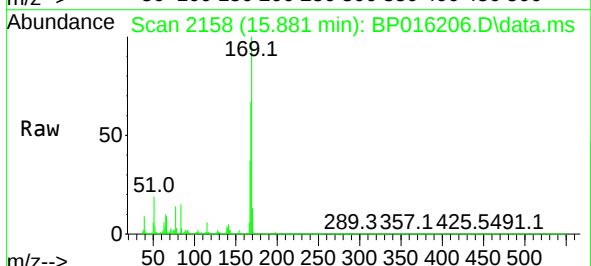
Tgt Ion:198 Resp: 209740
Ion Ratio Lower Upper
198 100
182 4.7 4.3 6.5
77 33.8 26.3 39.5

Manual Integrations
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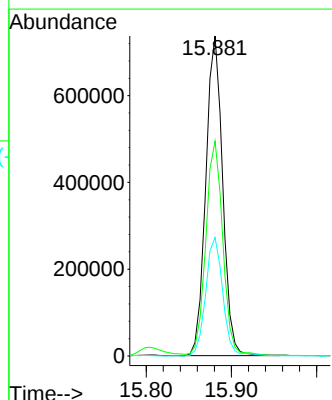
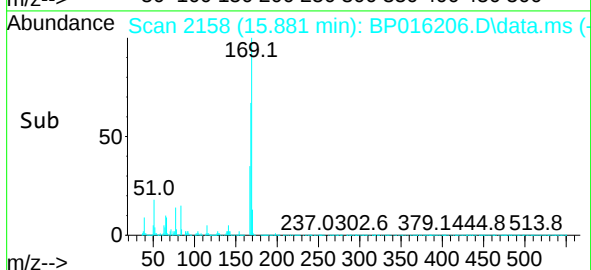
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023

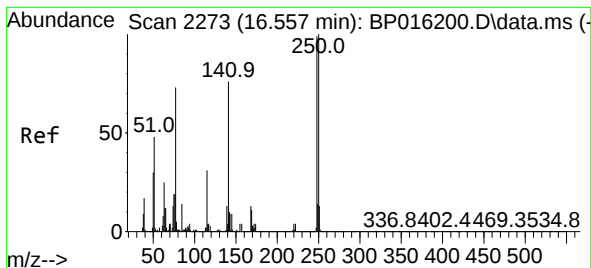


#67
N-Nitrosodiphenylamine
Concen: 34.672 ng/ul
RT: 15.881 min Scan# 2158
Delta R.T. -0.006 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48



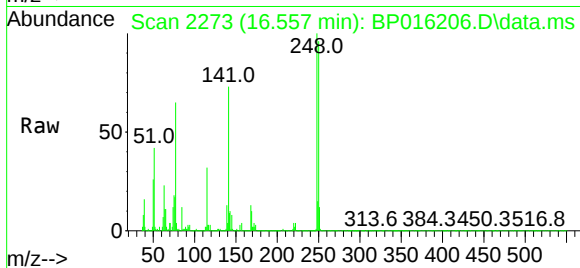
Tgt Ion:169 Resp: 1013112
Ion Ratio Lower Upper
169 100
168 67.2 54.2 81.4
167 37.0 30.2 45.4





#68
4-Bromophenyl-phenylether
Concen: 34.063 ng/ul
RT: 16.557 min Scan# 2273
Delta R.T. 0.000 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

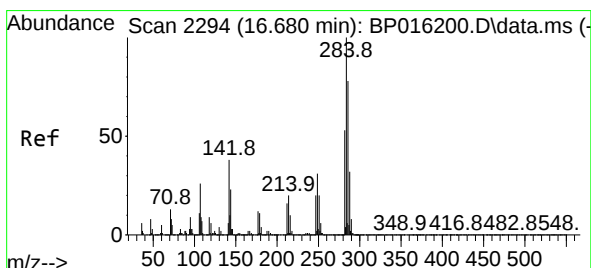
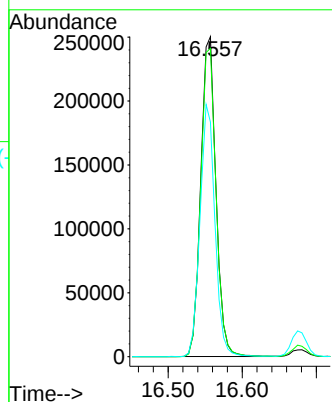
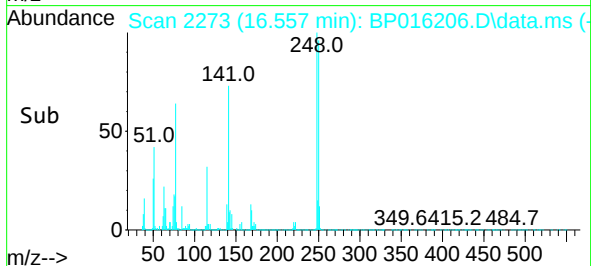
Instrument :
BNA_P
ClientSampleId :
SLCS150



Tgt Ion:248 Resp: 35685
Ion Ratio Lower Upper
248 100
250 96.4 78.4 117.6
141 73.3 61.4 92.2

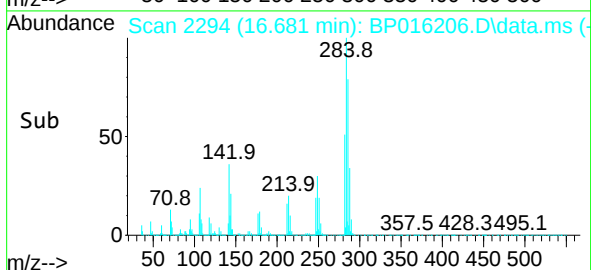
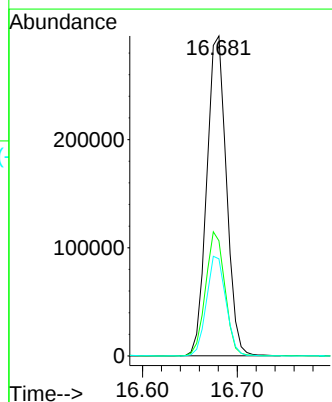
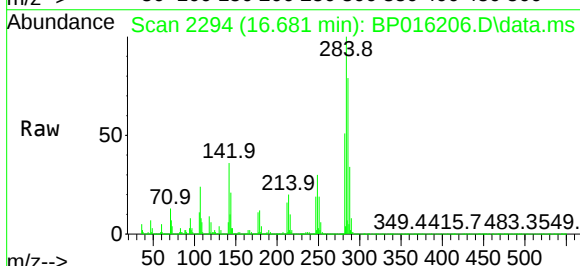
Manual Integrations
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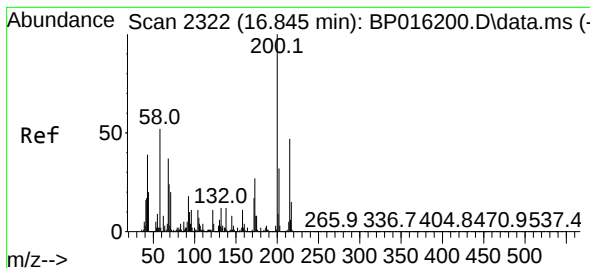
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023



#69
Hexachlorobenzene
Concen: 33.721 ng/ul
RT: 16.681 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

Tgt Ion:284 Resp: 425443
Ion Ratio Lower Upper
284 100
142 36.0 30.2 45.4
249 30.3 25.0 37.4





#70

Atrazine

Concen: 14.490 ng/ul

RT: 16.845 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP016206.D

Acq: 13 Jul 2023 13:48

Instrument :

BNA_P

ClientSampleId :

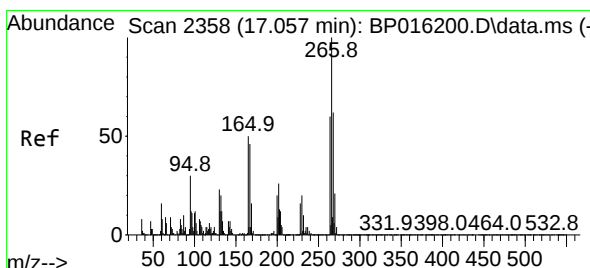
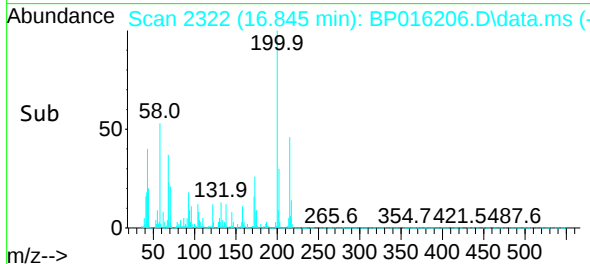
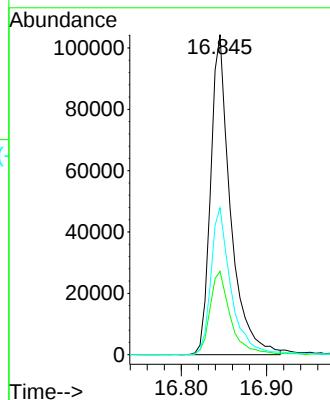
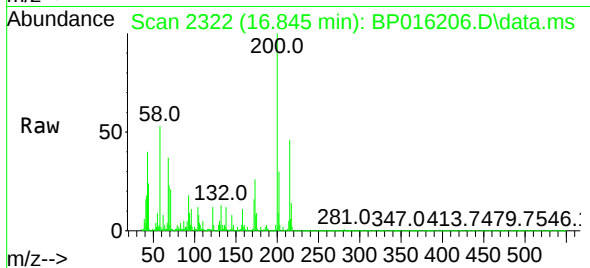
SLCS150

Tgt Ion:200 Resp: 16789
 Ion Ratio Lower Upper
 200 100
 173 26.0 21.8 32.8
 215 45.9 38.7 58.1

Manual Integrations

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Reviewed By :Yogesh Patel 07/13/2023
 Supervised By :Sohil Jodhani 07/13/2023



#71

Pentachlorophenol

Concen: 27.884 ng/ul

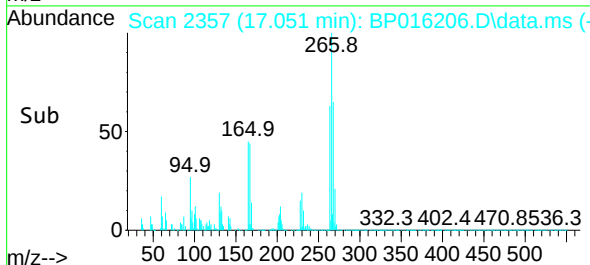
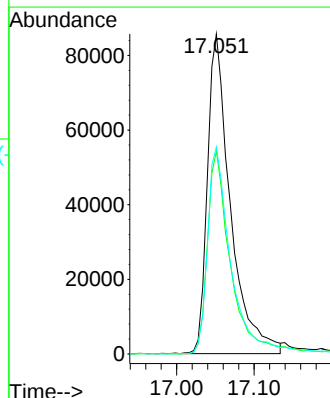
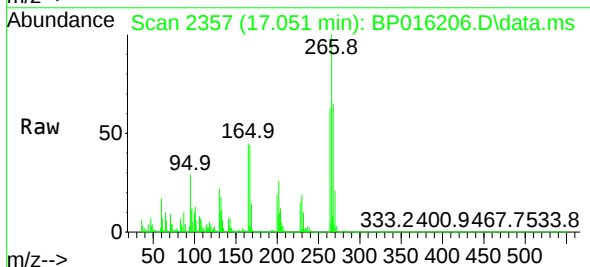
RT: 17.051 min Scan# 2357

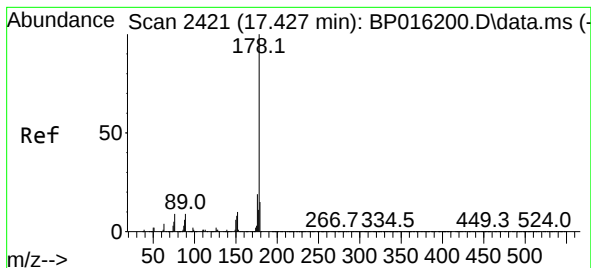
Delta R.T. -0.006 min

Lab File: BP016206.D

Acq: 13 Jul 2023 13:48

Tgt Ion:266 Resp: 176414
 Ion Ratio Lower Upper
 266 100
 264 63.4 49.8 74.8
 268 64.7 49.5 74.3





#72

Phenanthrene

Concen: 34.043 ng/ul

RT: 17.422 min Scan# 2421

Delta R.T. -0.006 min

Lab File: BP016206.D

Acq: 13 Jul 2023 13:48

Instrument :

BNA_P

ClientSampleId :

SLCS150

Tgt Ion:178 Resp: 195541

Ion Ratio Lower Upper

178 100

179 15.5 12.5 18.7

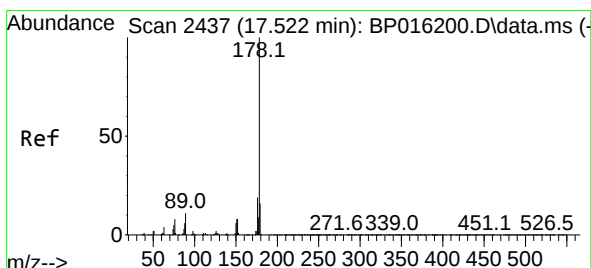
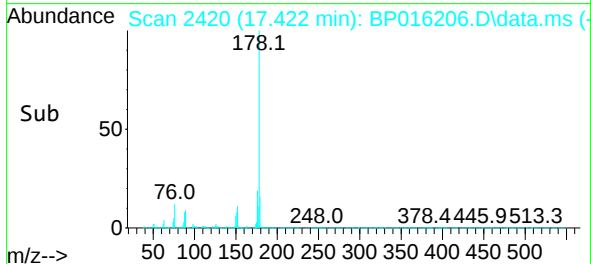
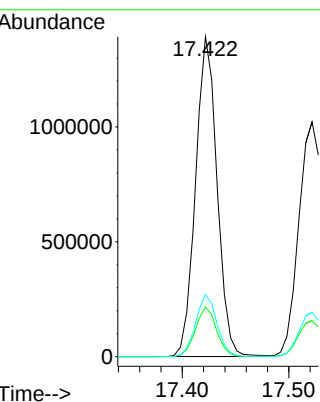
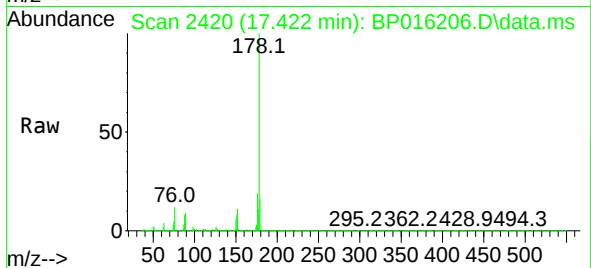
176 19.4 15.6 23.4

Manual Integrations

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Reviewed By :Yogesh Patel 07/13/2023

Supervised By :Sohil Jodhani 07/13/2023



#74

Anthracene

Concen: 33.641 ng/ul

RT: 17.522 min Scan# 2437

Delta R.T. 0.000 min

Lab File: BP016206.D

Acq: 13 Jul 2023 13:48

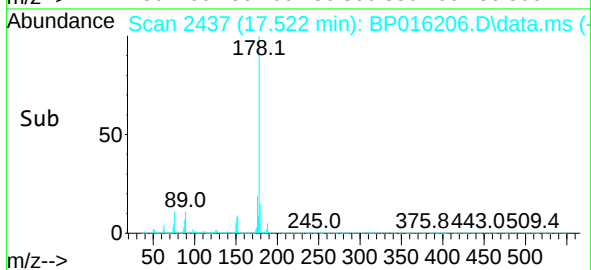
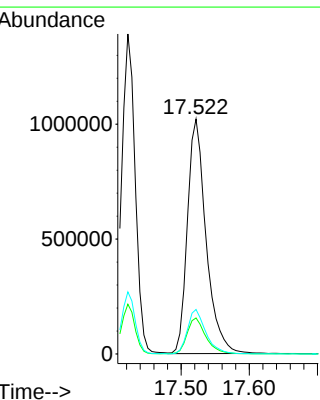
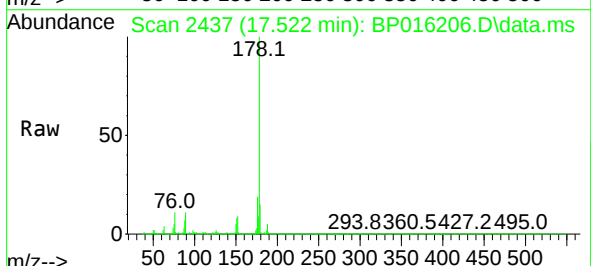
Tgt Ion:178 Resp: 1941667

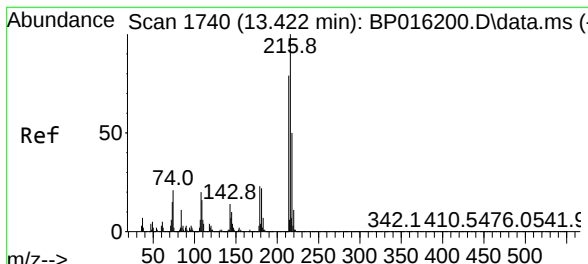
Ion Ratio Lower Upper

178 100

179 15.3 11.9 17.9

176 18.9 15.0 22.4





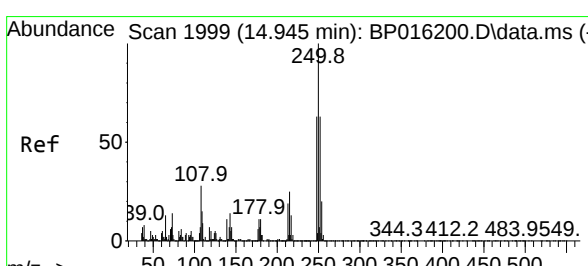
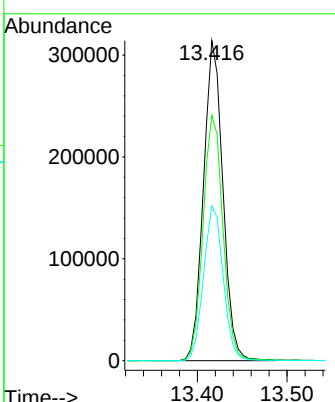
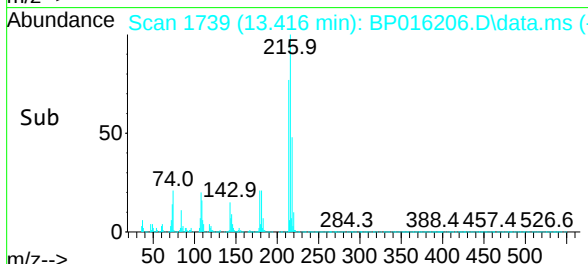
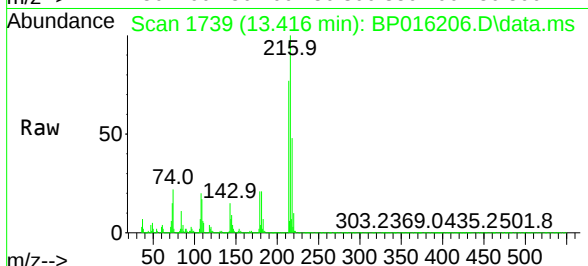
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 32.591 ng/uL
 RT: 13.416 min Scan# 1739
 Delta R.T. -0.006 min
 Lab File: BP016206.D
 Acq: 13 Jul 2023 13:48

Instrument : BNA_P
 ClientSampleId : SLCS150

Tgt Ion:	216	Resp:	47166
Ion Ratio	Lower	Upper	
216	100		
214	76.7	62.6	94.0
218	48.3	38.5	57.7

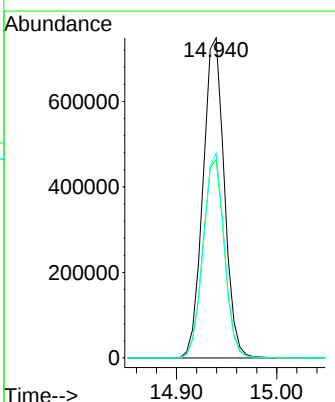
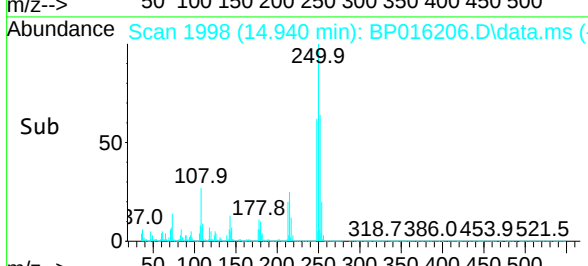
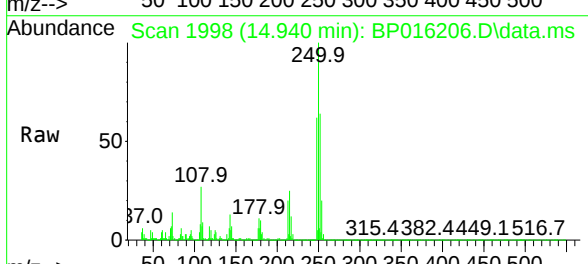
Manual Integrations
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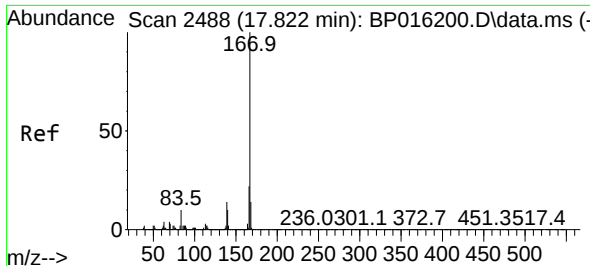
Reviewed By :Yogesh Patel 07/13/2023
 Supervised By :Sohil Jodhani 07/13/2023



#76
 Pentachlorobenzene
 Concen: 81.053 ng/uL
 RT: 14.940 min Scan# 1998
 Delta R.T. -0.006 min
 Lab File: BP016206.D
 Acq: 13 Jul 2023 13:48

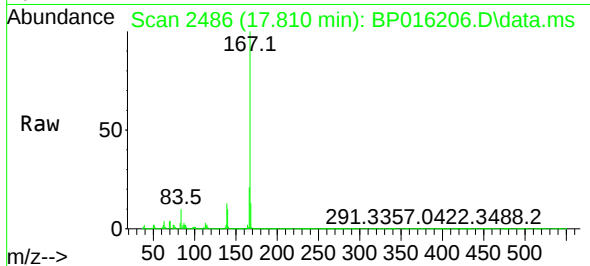
Tgt Ion:	250	Resp:	1107234
Ion Ratio	Lower	Upper	
250	100		
248	62.0	50.5	75.7
252	63.9	51.7	77.5





#77
 Carbazole
 Concen: 35.069 ng/ul
 RT: 17.810 min Scan# 2486
 Delta R.T. -0.012 min
 Lab File: BP016206.D
 Acq: 13 Jul 2023 13:48

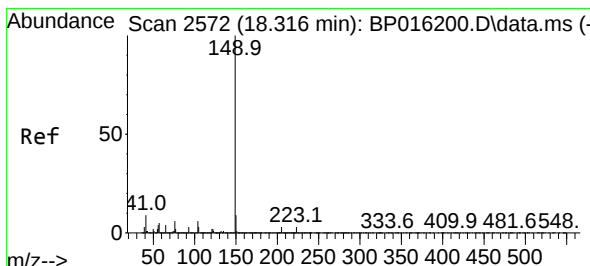
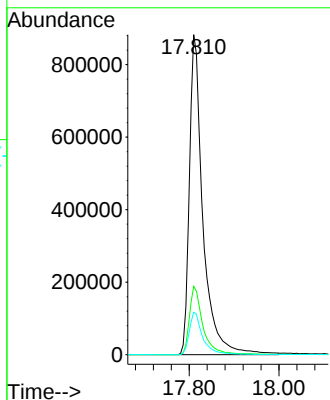
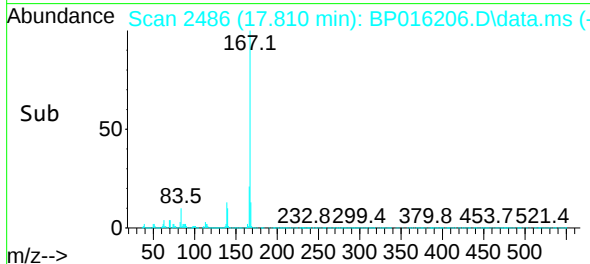
Instrument :
 BNA_P
 ClientSampleId :
 SLCS150



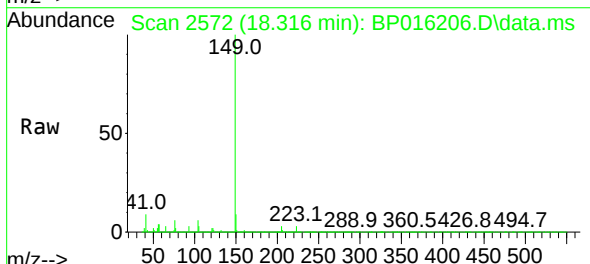
Tgt Ion:167 Resp: 184544
 Ion Ratio Lower Upper
 167 100
 166 21.4 16.8 25.2
 139 13.3 10.2 15.4

Manual Integrations
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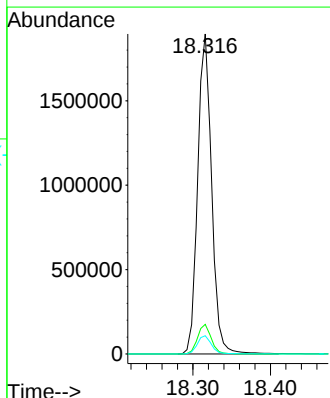
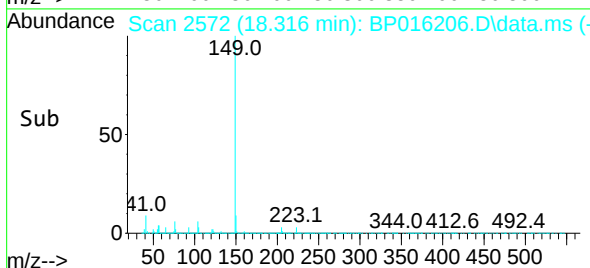
Reviewed By :Yogesh Patel 07/13/2023
 Supervised By :Sohil Jodhani 07/13/2023

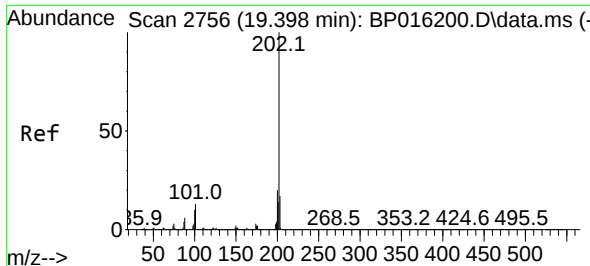


#78
 Di-n-butylphthalate
 Concen: 35.799 ng/ul
 RT: 18.316 min Scan# 2572
 Delta R.T. 0.000 min
 Lab File: BP016206.D
 Acq: 13 Jul 2023 13:48



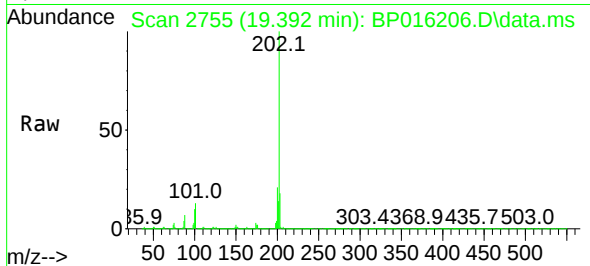
Tgt Ion:149 Resp: 2359933
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.0
 104 5.7 4.6 7.0





#80
Fluoranthene
Concen: 34.620 ng/u1
RT: 19.392 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

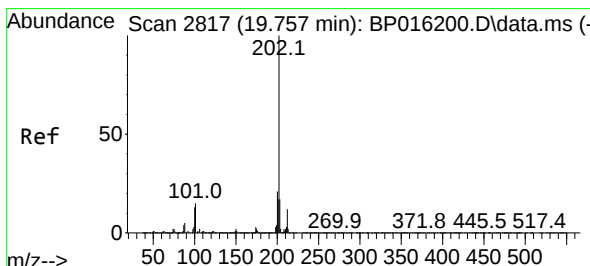
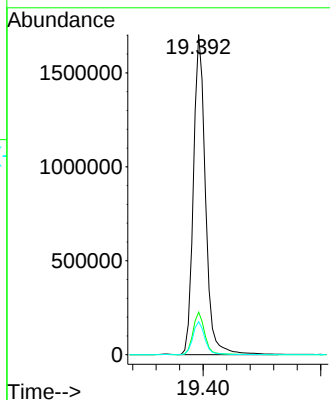
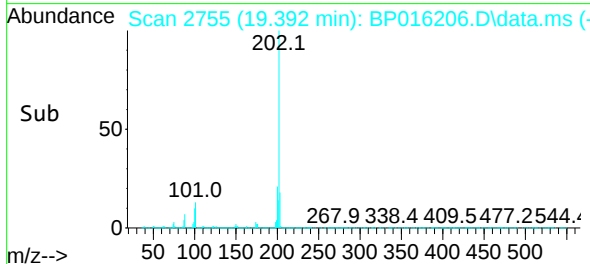
Instrument :
BNA_P
ClientSampleId :
SLCS150



Tgt Ion:202 Resp: 2425324
Ion Ratio Lower Upper
202 100
101 13.3 10.4 15.6
100 10.3 8.2 12.4

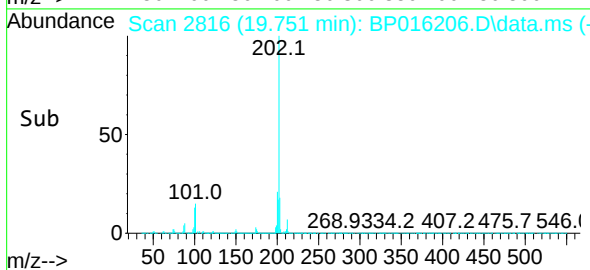
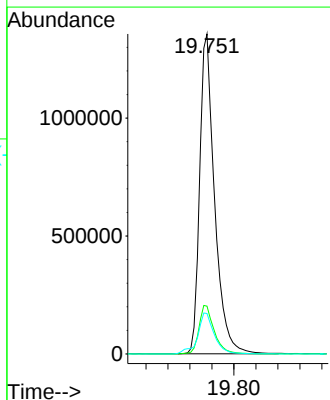
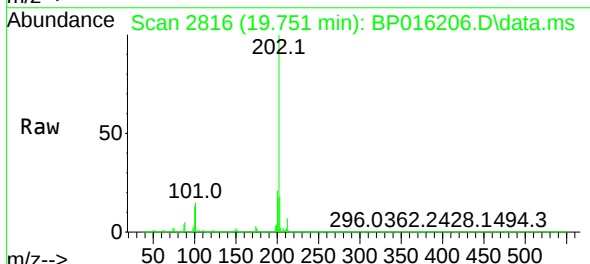
Manual Integrations
APPROVED

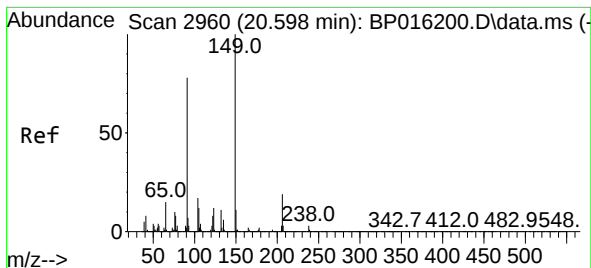
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023



#82
Pyrene
Concen: 34.177 ng/u1
RT: 19.751 min Scan# 2816
Delta R.T. -0.006 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

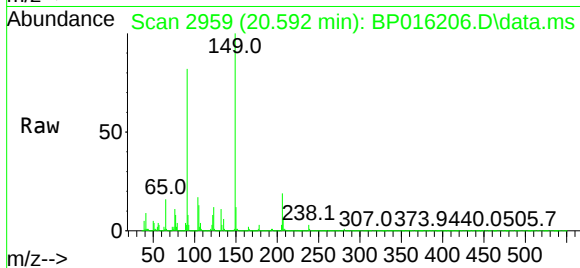
Tgt Ion:202 Resp: 2556291
Ion Ratio Lower Upper
202 100
101 15.0 12.4 18.6
100 12.7 10.5 15.7





#83
Butylbenzylphthalate
Concen: 37.326 ng/ul
RT: 20.592 min Scan# 2960
Delta R.T. -0.006 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

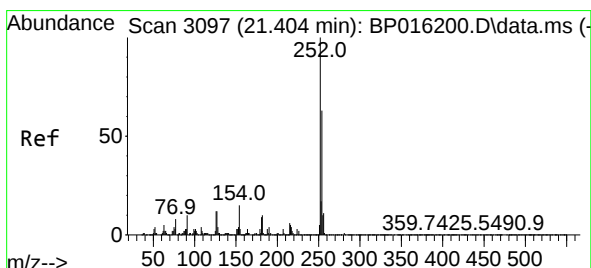
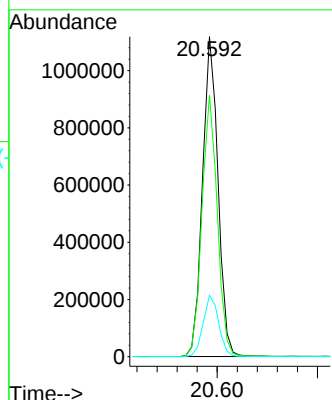
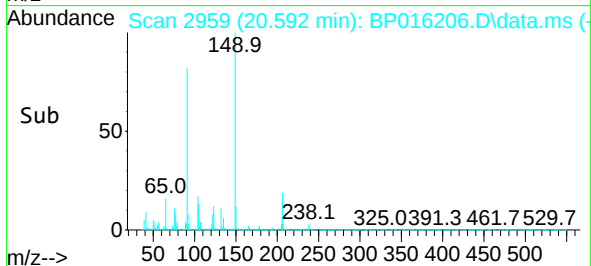
Instrument :
BNA_P
ClientSampleId :
SLCS150



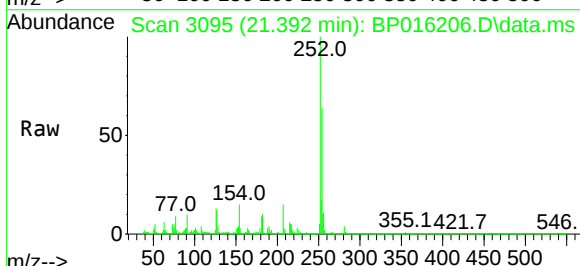
Tgt Ion:149 Resp: 1204044
Ion Ratio Lower Upper
149 100
91 81.8 67.1 100.7
206 19.2 15.0 22.4

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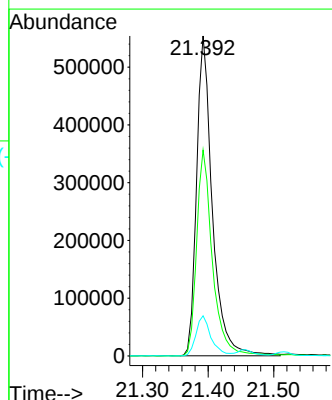
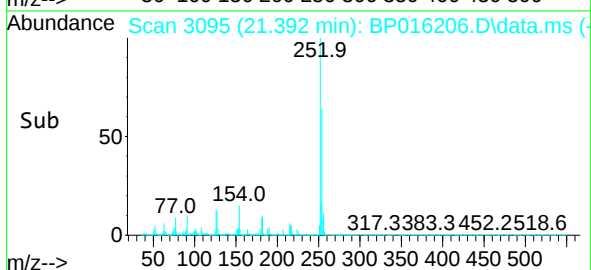
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023

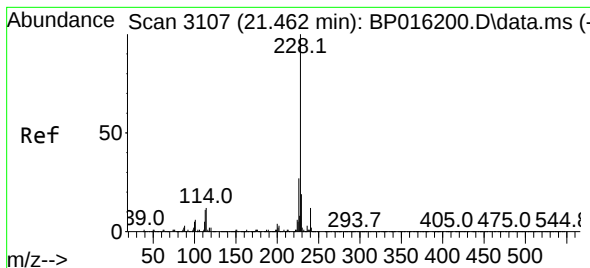


#84
3,3'-Dichlorobenzidine
Concen: 34.373 ng/ul
RT: 21.392 min Scan# 3095
Delta R.T. -0.012 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48



Tgt Ion:252 Resp: 927240
Ion Ratio Lower Upper
252 100
254 64.3 50.6 76.0
126 12.6 9.4 14.0





#85

Benzo(a)anthracene

Concen: 34.551 ng/ul

RT: 21.457 min Scan# 3106

Delta R.T. -0.006 min

Lab File: BP016206.D

Acq: 13 Jul 2023 13:48

Instrument :

BNA_P

ClientSampleId :

SLCS150

Tgt Ion:228 Resp: 259762

Ion Ratio Lower Upper

228 100

229 19.7 15.5 23.3

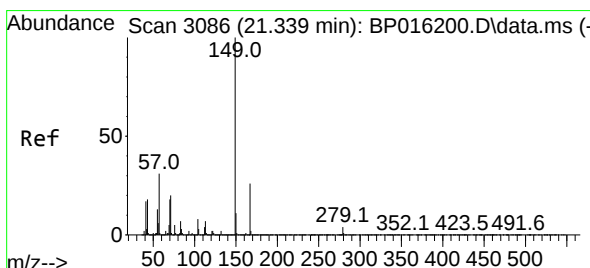
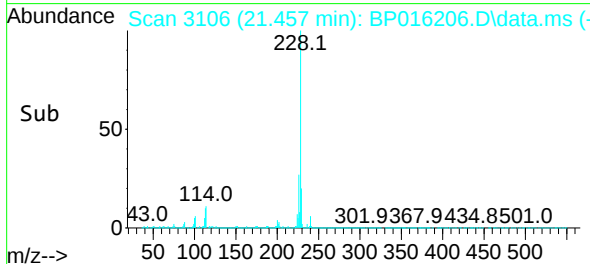
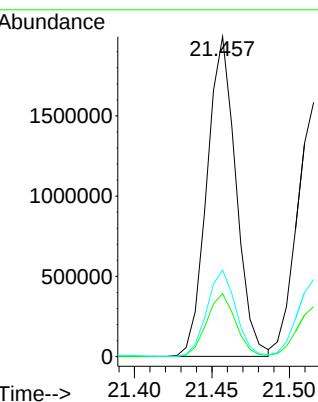
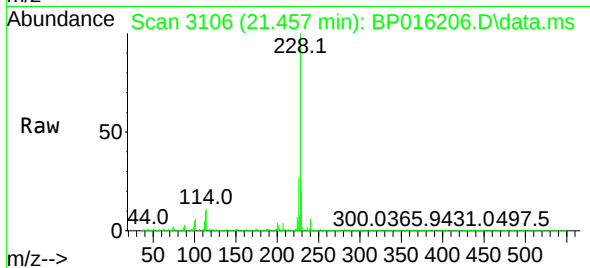
226 27.1 21.5 32.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/13/2023

Supervised By :Sohil Jodhani 07/13/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 37.256 ng/ul

RT: 21.339 min Scan# 3086

Delta R.T. 0.000 min

Lab File: BP016206.D

Acq: 13 Jul 2023 13:48

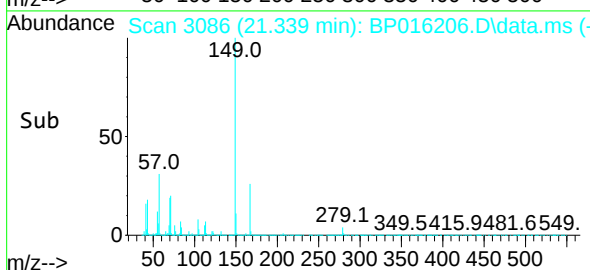
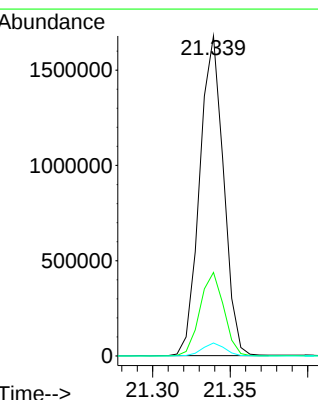
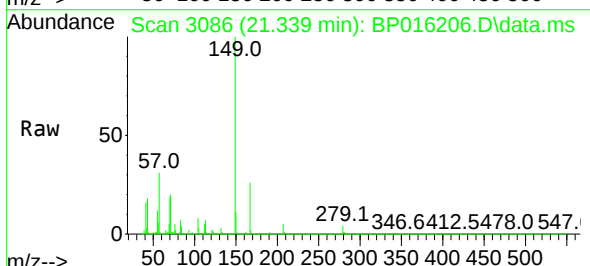
Tgt Ion:149 Resp: 1795317

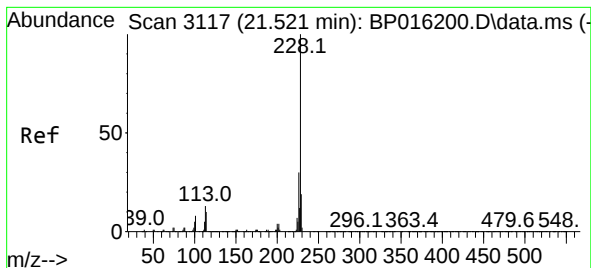
Ion Ratio Lower Upper

149 100

167 26.1 21.0 31.4

279 4.0 3.0 4.6





#87

Chrysene

Concen: 33.132 ng/ul

RT: 21.516 min Scan# 3116

Delta R.T. -0.006 min

Lab File: BP016206.D

Acq: 13 Jul 2023 13:48

Instrument :

BNA_P

ClientSampleId :

SLCS150

Tgt Ion:228 Resp: 2523420

Ion Ratio Lower Upper

228 100

226 30.3 24.0 36.0

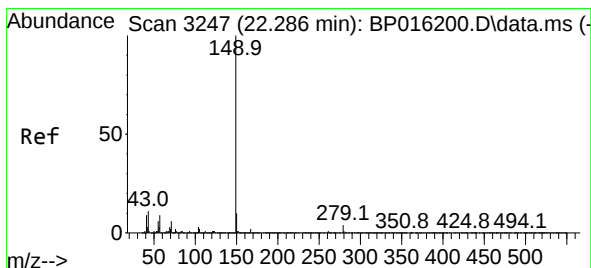
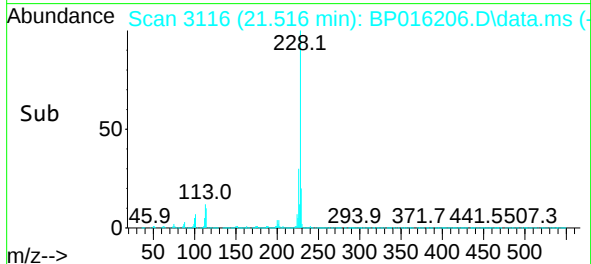
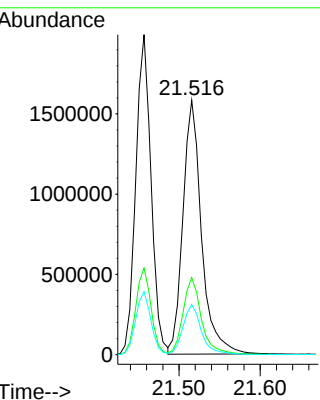
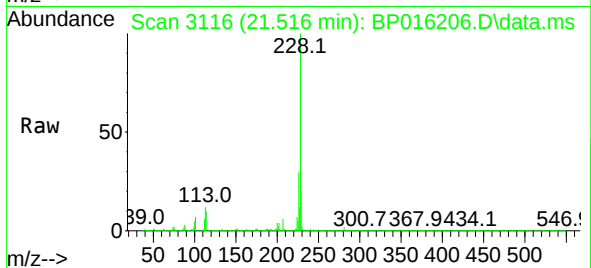
229 19.7 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/13/2023

Supervised By :Sohil Jodhani 07/13/2023



#89

Di-n-octyl phthalate

Concen: 36.000 ng/ul

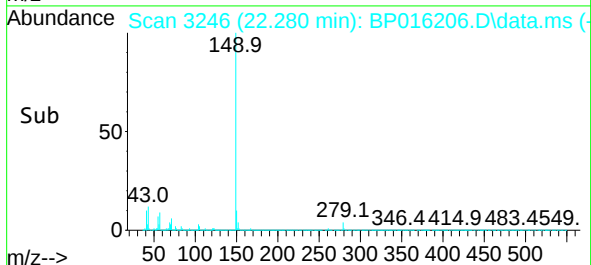
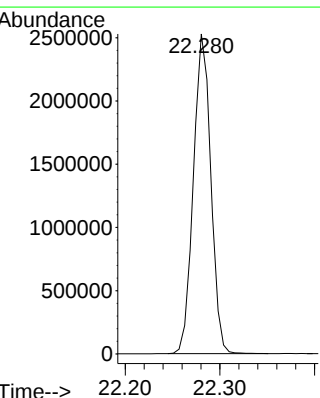
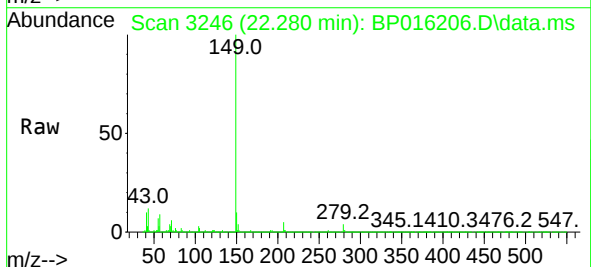
RT: 22.280 min Scan# 3246

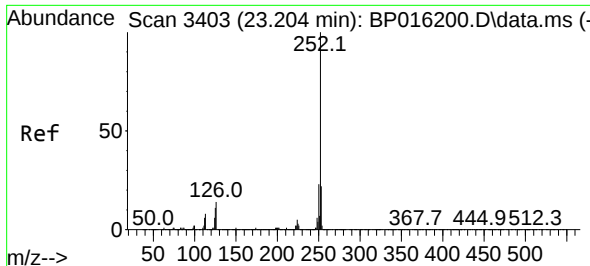
Delta R.T. -0.006 min

Lab File: BP016206.D

Acq: 13 Jul 2023 13:48

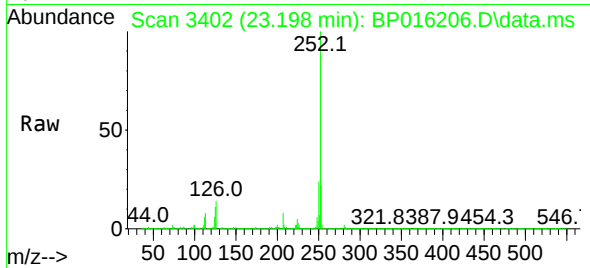
Tgt Ion:149 Resp: 3222168





#90
Benzo(b)fluoranthene
Concen: 34.578 ng/ul
RT: 23.198 min Scan# 3402
Delta R.T. -0.006 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48

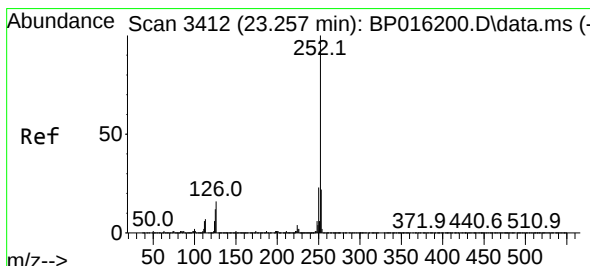
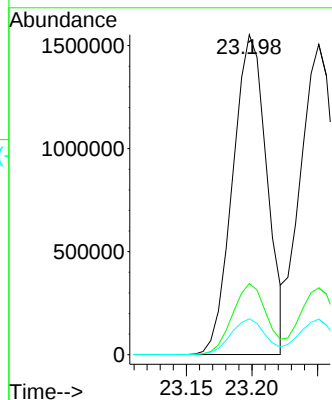
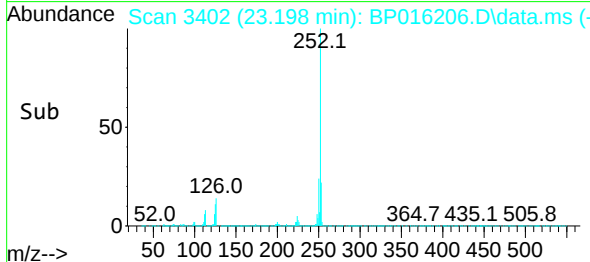
Instrument :
BNA_P
ClientSampleId :
SLCS150



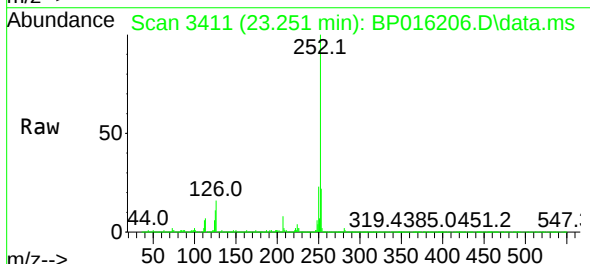
Tgt Ion:252 Resp: 2822330
Ion Ratio Lower Upper
252 100
253 22.3 17.3 25.9
125 11.2 9.4 14.0

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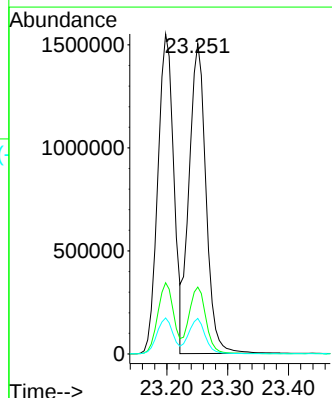
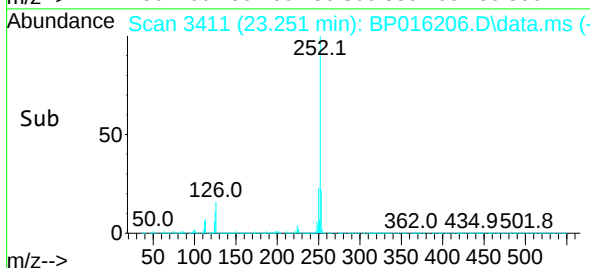
Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Sohil Jodhani 07/13/2023

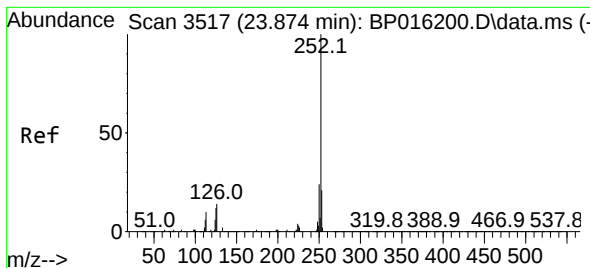


#91
Benzo(k)fluoranthene
Concen: 34.931 ng/ul
RT: 23.251 min Scan# 3411
Delta R.T. -0.006 min
Lab File: BP016206.D
Acq: 13 Jul 2023 13:48



Tgt Ion:252 Resp: 2901433
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 11.5 9.3 13.9





#93

Benzo(a)pyrene

Concen: 32.209 ng/ul

RT: 23.863 min Scan# 31

Delta R.T. -0.012 min

Lab File: BP016206.D

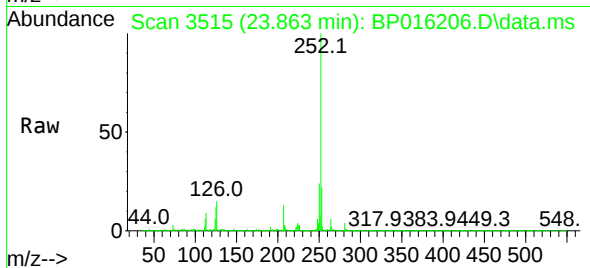
Acq: 13 Jul 2023 13:48

Instrument :

BNA_P

ClientSampleId :

SLCS150



Tgt Ion:252 Resp: 260428

Ion Ratio Lower Upper

252 100

253 21.9 17.2 25.8

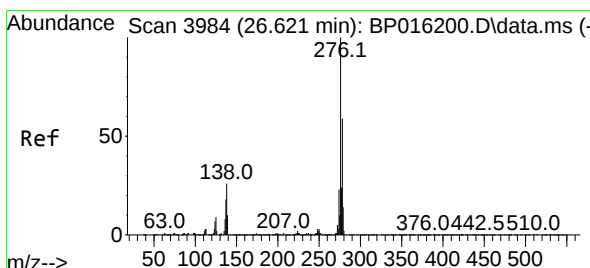
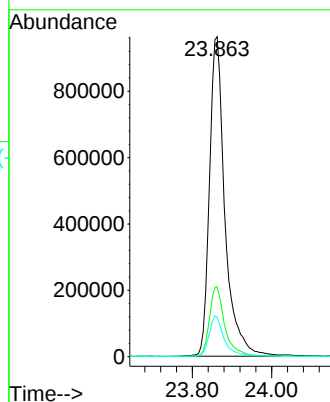
125 12.2 9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/13/2023

Supervised By :Sohil Jodhani 07/13/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.987 ng/ul

RT: 26.604 min Scan# 3981

Delta R.T. -0.017 min

Lab File: BP016206.D

Acq: 13 Jul 2023 13:48

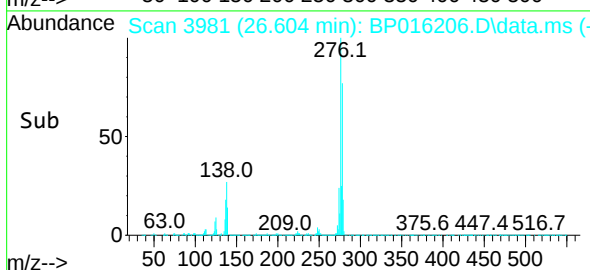
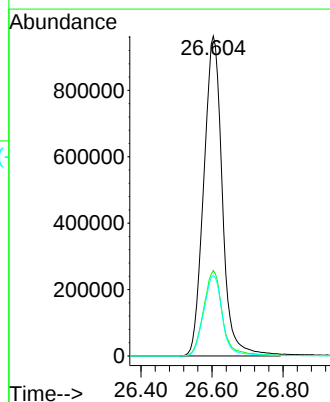
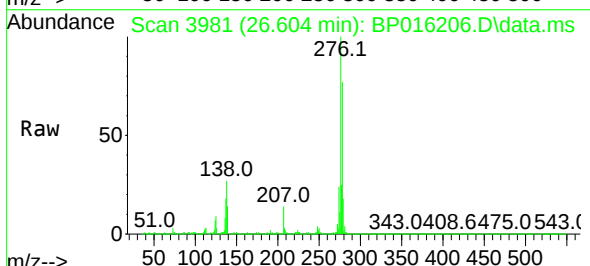
Tgt Ion:276 Resp: 3503048

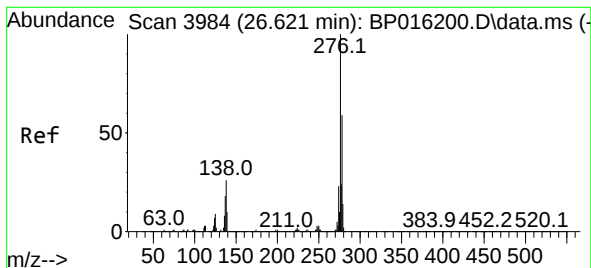
Ion Ratio Lower Upper

276 100

138 26.7 20.8 31.2

277 25.2 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 35.302 ng/ul

RT: 26.610 min Scan# 3984

Delta R.T. -0.012 min

Lab File: BP016206.D

Acq: 13 Jul 2023 13:48

Instrument :

BNA_P

ClientSampleId :

SLCS150

Tgt Ion:278 Resp: 2883104

Ion Ratio Lower Upper

278 100

139 16.9 13.9 20.9

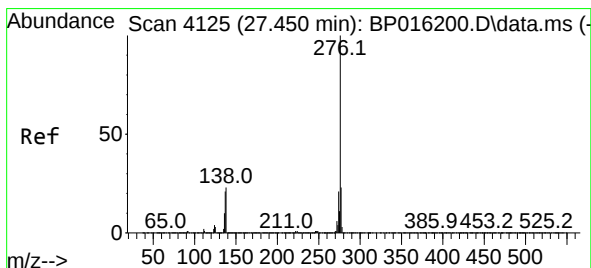
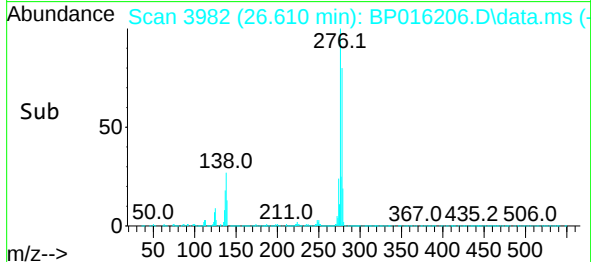
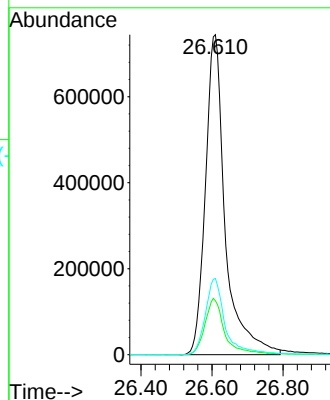
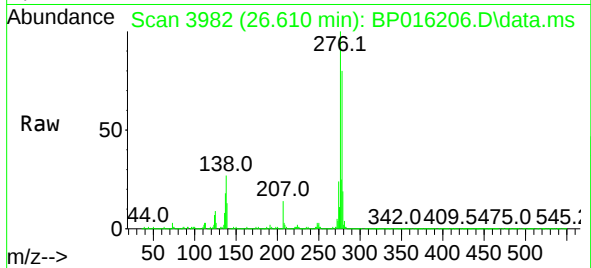
279 23.8 18.2 27.4

Manual Integrations

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Reviewed By :Yogesh Patel 07/13/2023

Supervised By :Sohil Jodhani 07/13/2023



#96

Benzo(g,h,i)perylene

Concen: 35.832 ng/ul

RT: 27.427 min Scan# 4121

Delta R.T. -0.023 min

Lab File: BP016206.D

Acq: 13 Jul 2023 13:48

Tgt Ion:276 Resp: 2863636

Ion Ratio Lower Upper

276 100

138 23.8 19.0 28.4

277 23.8 19.0 28.4

