

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
 Data File : BP014789.D
 Acq On : 21 Apr 2023 14:06
 Operator : CG/JU
 Sample : PB152276BS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS276

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/24/2023
 Supervised By : Jagrut Upadhyay 04/24/2023

Quant Time: Apr 21 22:34:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 20 02:32:50 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.152	152	344063	20.000	ng/u1	0.00
20) Naphthalene-d8	10.981	136	1450006	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.781	164	899684	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.528	188	1851488	20.000	ng/u1	0.00
79) Chrysene-d12	21.598	240	1301376	20.000	ng/u1	0.00
88) Perylene-d12	24.168	264	1186366	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.487	96	47510	5.488	ng/uL	0.00
4) Pyridine-d5	3.917	84	576461	24.458	ng/u1	0.00
7) Phenol-d5	7.293	99	889547	29.903	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.469	67	533135	29.050	ng/u1	0.00
11) 2-Chlorophenol-d4	7.675	132	695960	31.502	ng/u1	0.00
15) 4-Methylphenol-d8	8.852	113	723127	31.181	ng/u1	0.00
21) Nitrobenzene-d5	9.322	128	328206	36.122	ng/u1	0.00
24) 2-Nitrophenol-d4	10.051	143	336604	41.017	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.587	165	721729	32.390	ng/u1	0.00
31) 4-Chloroaniline-d4	11.110	131	688046	20.231	ng/u1	0.00
46) Dimethylphthalate-d6	14.181	166	2148326	30.157	ng/u1	0.00
49) Acenaphthylene-d8	14.475	160	2504759	30.340	ng/u1	0.00
54) 4-Nitrophenol-d4	14.957	143	365893	32.291	ng/u1	0.00
60) Fluorene-d10	15.769	176	1811553	29.636	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.881	200	283229	37.801	ng/u1	0.00
73) Anthracene-d10	17.628	188	2706167	30.255	ng/u1	0.00
81) Pyrene-d10	19.839	212	2808155	37.669	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.004	264	1940087	31.552	ng/u1	-0.01
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.522	88	99449	10.637	ng/uL	96
5) Pyridine	3.934	79	641516	27.129	ng/u1	96
6) Benzaldehyde	7.275	77	420762	28.596	ng/u1	95
8) Phenol	7.316	94	934374	30.092	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.563	93	742917	29.508	ng/u1	98
12) 2-Chlorophenol	7.710	128	718398	31.096	ng/u1	98
13) 2-Methylphenol	8.587	108	701407	30.182	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.687	45	917478	28.542	ng/u1	98
16) Acetophenone	8.981	105	1153836	29.910	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.969	70	554232	29.539	ng/u1#	97
18) 4-Methylphenol	8.916	108	774949	30.688	ng/u1	98
19) Hexachloroethane	9.246	117	289049	29.702	ng/u1	99
22) Nitrobenzene	9.363	77	808644	32.754	ng/u1	97
23) Isophorone	9.893	82	1618930	29.041	ng/u1	99
25) 2-Nitrophenol	10.081	139	374989	38.471	ng/u1	99
26) 2,4-Dimethylphenol	10.134	107	833046	30.652	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.375	93	1024158	29.653	ng/u1	99
29) 2,4-Dichlorophenol	10.616	162	719543	31.994	ng/u1	97
30) Naphthalene	11.034	128	2385652	29.357	ng/u1	99
32) 4-Chloroaniline	11.134	127	829951	24.089	ng/u1	100
33) Hexachlorobutadiene	11.316	225	461369	29.002	ng/u1	97
34) Caprolactam	11.898	113	206139m	30.270	ng/u1	
35) 4-Chloro-3-methylphenol	12.234	107	752276	32.005	ng/u1	97
36) 2-Methylnaphthalene	12.622	142	1618223	29.828	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.840	142	1634133	30.383	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.987	216	898490	29.677	ng/ul	99
40) Hexachlorocyclopentadiene	12.969	237	509599	29.747	ng/ul	97
41) 2,4,6-Trichlorophenol	13.216	196	566388	33.028	ng/ul	97
42) 2,4,5-Trichlorophenol	13.287	196	625098	33.695	ng/ul	99
43) 1,1'-Biphenyl	13.616	154	2200828	30.168	ng/ul	99
44) 2-Chloronaphthalene	13.663	162	1704810	29.906	ng/ul	99
45) 2-Nitroaniline	13.857	65	418930	38.822	ng/ul	99
47) Dimethylphthalate	14.228	163	2121664	29.568	ng/ul	100
48) 2,6-Dinitrotoluene	14.351	165	387838	39.626	ng/ul	90
50) Acenaphthylene	14.504	152	2643668	29.547	ng/ul	99
51) 3-Nitroaniline	14.675	138	357946	32.154	ng/ul#	97
52) Acenaphthene	14.845	153	1803750	29.567	ng/ul	99
53) 2,4-Dinitrophenol	14.881	184	178604	37.714	ng/ul	93
55) 4-Nitrophenol	14.969	109	278789	29.994	ng/ul	94
56) Dibenzofuran	15.175	168	2525762	29.416	ng/ul	98
57) 2,4-Dinitrotoluene	15.134	165	553551	38.546	ng/ul	90
58) 2,3,4,6-Tetrachlorophenol	15.398	232	507570	32.219	ng/ul	96
59) Diethylphthalate	15.592	149	2062177	29.618	ng/ul	100
61) Fluorene	15.828	166	2038190	29.080	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.816	204	1039229	28.997	ng/ul	98
63) 4-Nitroaniline	15.839	138	407936	36.663	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.892	198	291088	36.493	ng/ul	91
67) N-Nitrosodiphenylamine	16.028	169	1710086	30.995	ng/ul	99
68) 4-Bromophenyl-phenylether	16.716	248	642728	30.975	ng/ul	98
69) Hexachlorobenzene	16.828	284	717862	29.816	ng/ul	96
70) Atrazine	16.975	200	388340	19.818	ng/ul	98
71) Pentachlorophenol	17.169	266	396669	30.267	ng/ul	99
72) Phenanthrene	17.575	178	3095787	29.668	ng/ul	100
74) Anthracene	17.663	178	3127368	29.563	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.587	216	894369	30.935	ng/ul	99
76) Pentachlorobenzene	15.098	250	876469	30.736	ng/ul	98
77) Carbazole	17.922	167	2714527	29.230	ng/ul	99
78) Di-n-butylphthalate	18.457	149	3260687	30.927	ng/ul	100
80) Fluoranthene	19.516	202	3324535	38.330	ng/ul	98
82) Pyrene	19.869	202	3384332	36.873	ng/ul	97
83) Butylbenzylphthalate	20.721	149	1038500	41.446	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.504	252	671484	23.047	ng/ul	99
85) Benzo(a)anthracene	21.580	228	2784625	30.783	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.486	149	1504808	35.602	ng/ul	99
87) Chrysene	21.639	228	2604843	30.417	ng/ul	99
89) Di-n-octyl phthalate	22.468	149	2154763	33.569	ng/ul	100
90) Benzo(b)fluoranthene	23.380	252	2408919	31.171	ng/ul	99
91) Benzo(k)fluoranthene	23.433	252	2439884	31.568	ng/ul	100
93) Benzo(a)pyrene	24.057	252	2116829	30.842	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.892	276	2795442	31.293	ng/ul	98
95) Dibenzo(a,h)anthracene	26.904	278	2320000	31.012	ng/ul	99
96) Benzo(g,h,i)perylene	27.727	276	2240086	31.354	ng/ul	98

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

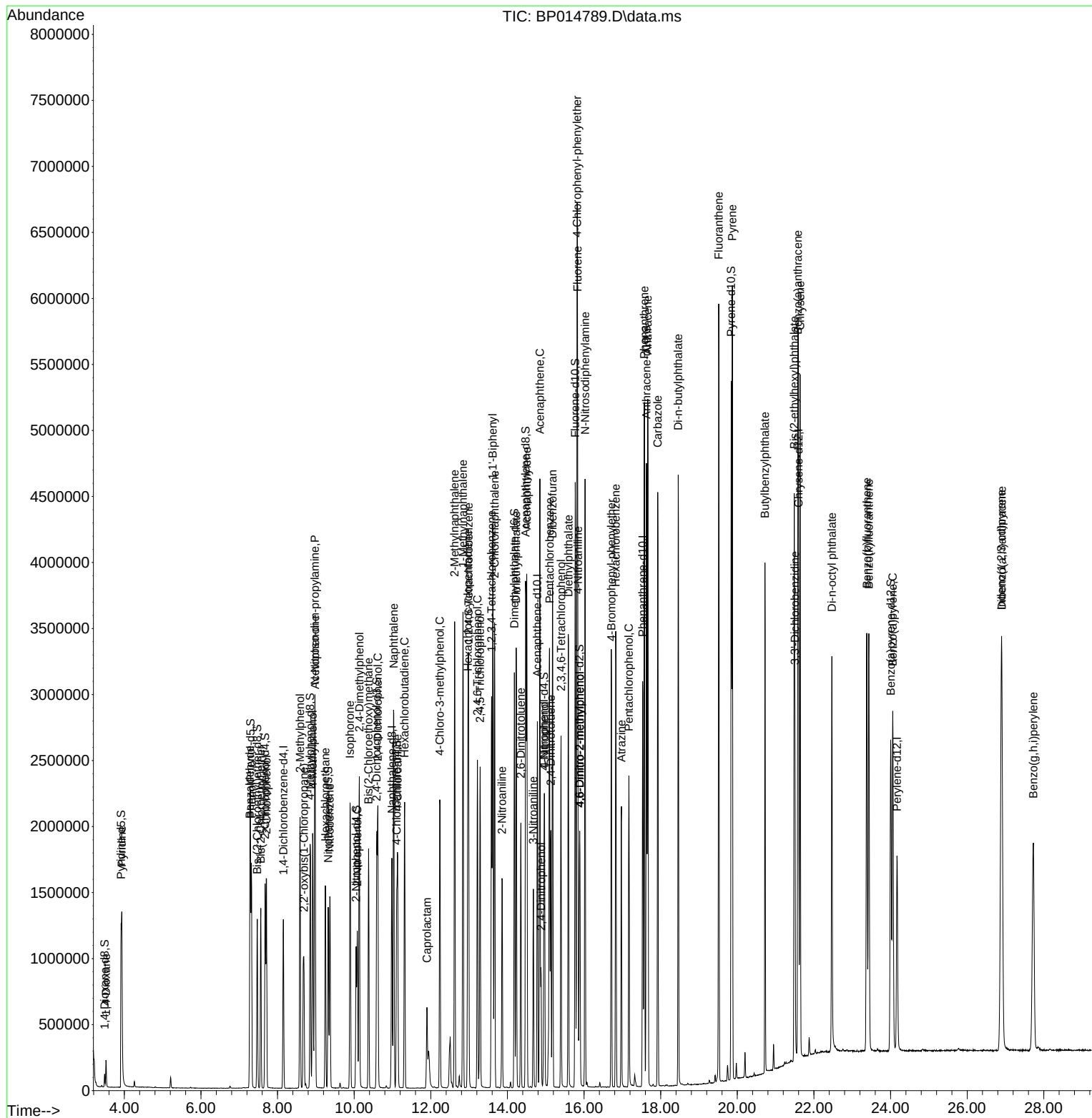
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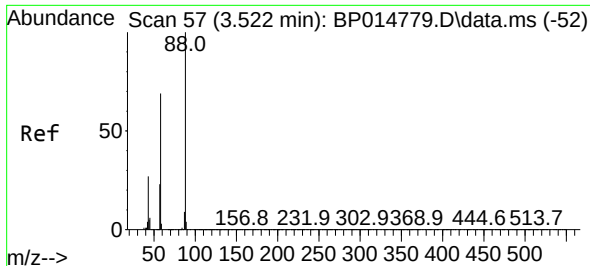
Instrument :
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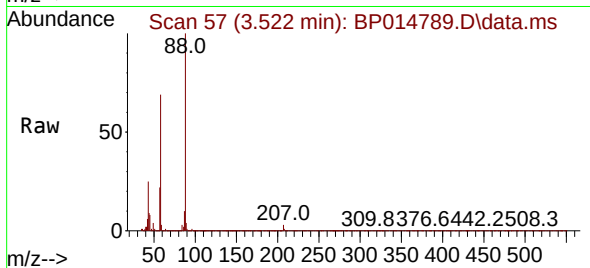
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#2
1,4-Dioxane
Concen: 10.637 ng/uL
RT: 3.522 min Scan# 51
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

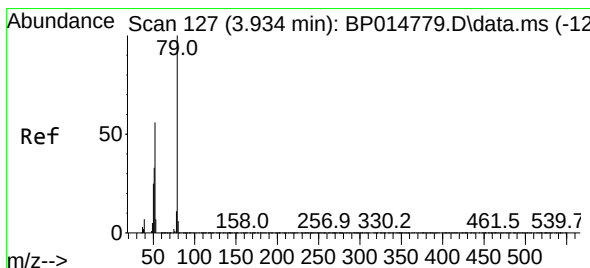
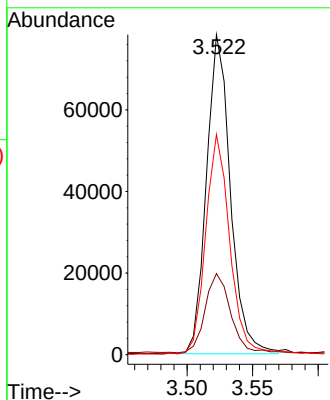
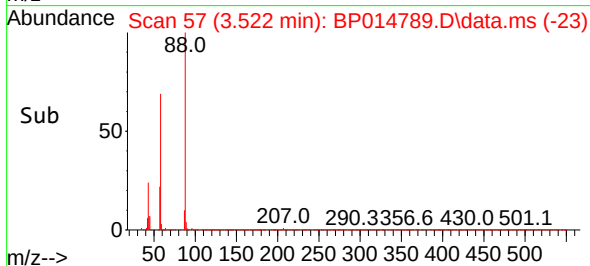
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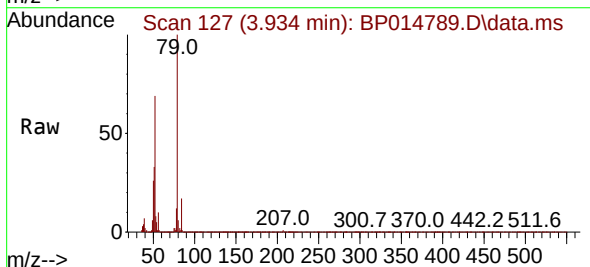
Tgt Ion: 88 Resp: 99449
Ion Ratio Lower Upper
88 100
43 25.3 25.0 37.6
58 68.8 54.9 82.3

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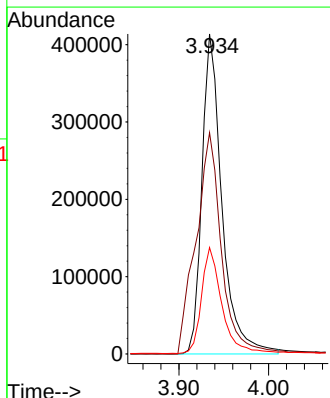
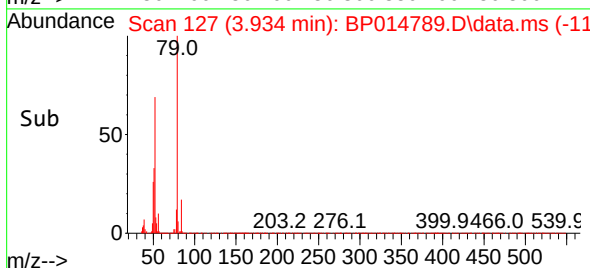
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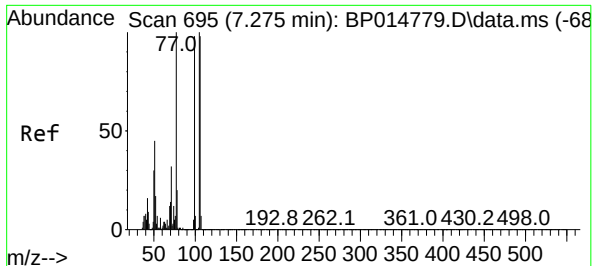


#5
Pyridine
Concen: 27.129 ng/uL
RT: 3.934 min Scan# 127
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06



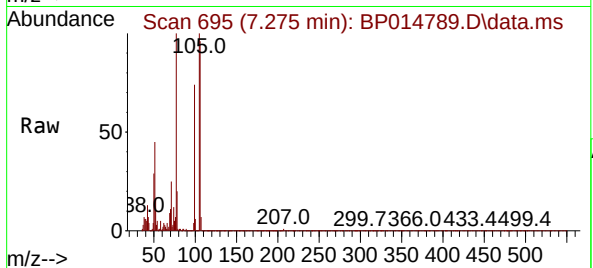
Tgt Ion: 79 Resp: 641516
Ion Ratio Lower Upper
79 100
52 69.2 58.3 87.5
51 33.3 27.8 41.6





#6
Benzaldehyde
Concen: 28.596 ng/ul
RT: 7.275 min Scan# 695
Delta R.T. -0.006 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

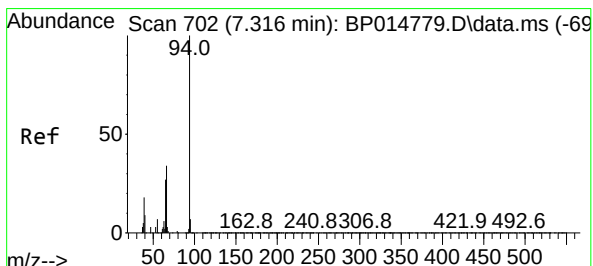
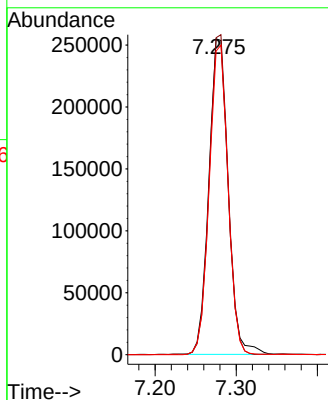
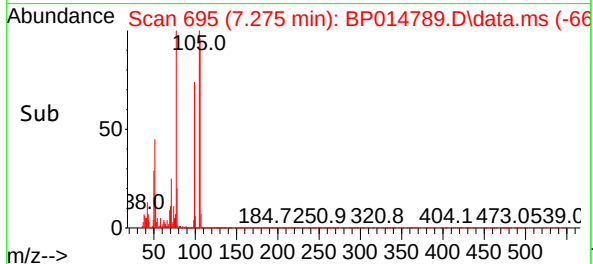
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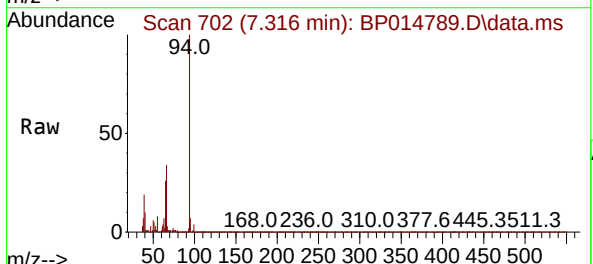
Tgt Ion: 77 Resp: 420762
Ion Ratio Lower Upper
77 100
105 100.3 76.6 114.8
106 96.1 73.3 109.9

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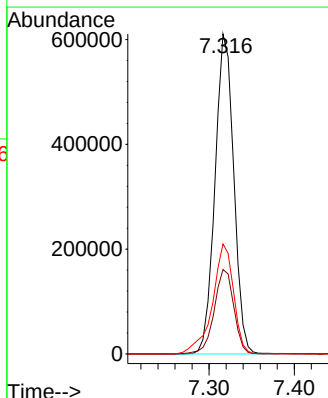
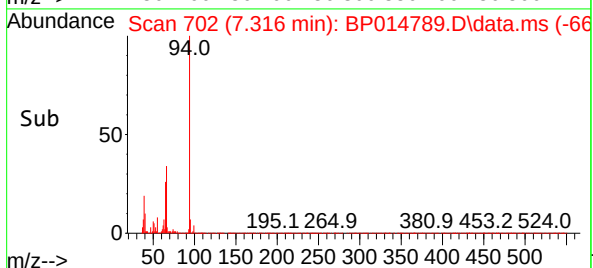
Reviewed By :Christian Giraldo 04/24/2023
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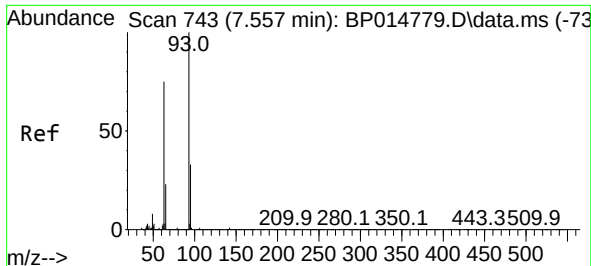


#8
Phenol
Concen: 30.092 ng/ul
RT: 7.316 min Scan# 702
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06



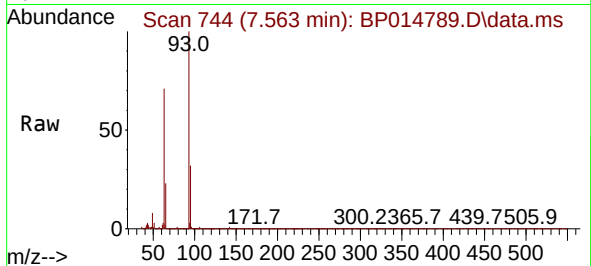
Tgt Ion: 94 Resp: 934374
Ion Ratio Lower Upper
94 100
65 26.4 21.4 32.0
66 34.4 29.2 43.8





#10
Bis(2-Chloroethyl)ether
Concen: 29.508 ng/ul
RT: 7.563 min Scan# 743
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

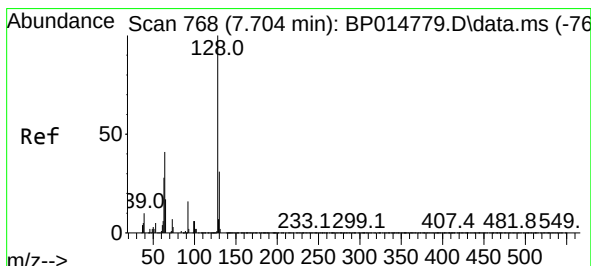
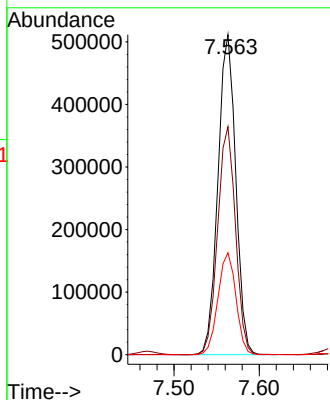
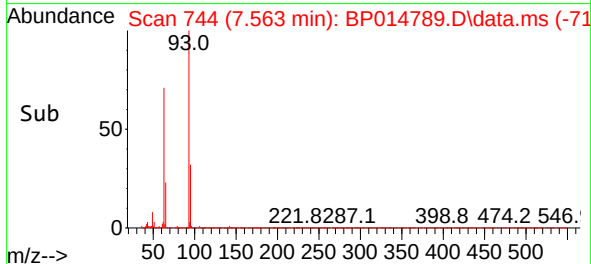
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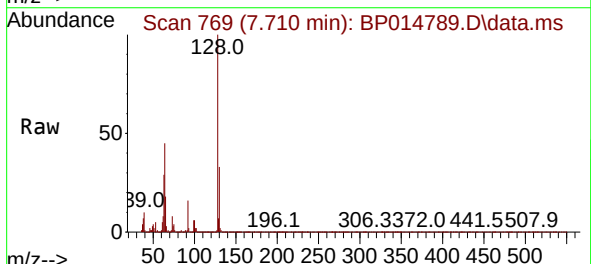
Tgt Ion: 93 Resp: 74291
Ion Ratio Lower Upper
93 100
63 71.3 59.1 88.7
95 31.8 25.1 37.7

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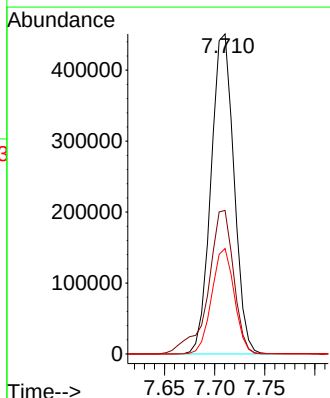
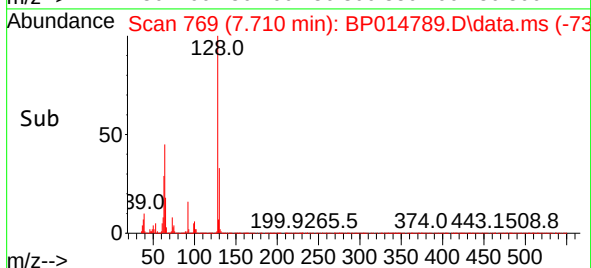
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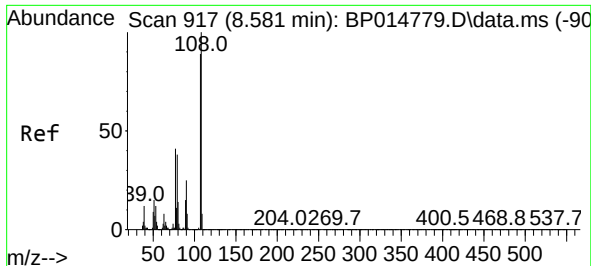


#12
2-Chlorophenol
Concen: 31.096 ng/ul
RT: 7.710 min Scan# 769
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06



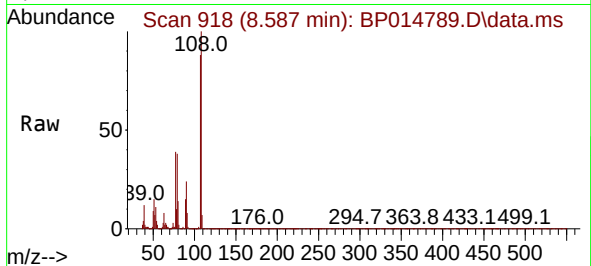
Tgt Ion:128 Resp: 718398
Ion Ratio Lower Upper
128 100
64 44.9 37.5 56.3
130 32.9 25.8 38.6





#13
2-Methylphenol
Concen: 30.182 ng/ul
RT: 8.587 min Scan# 917
Delta R.T. -0.000 min
Lab File: BP014789.D
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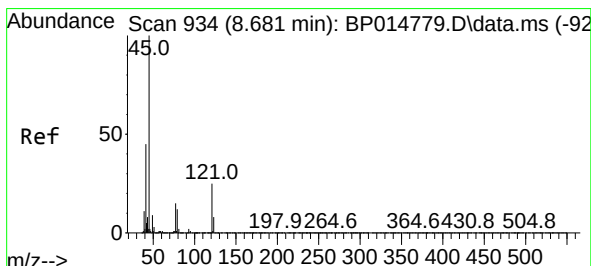
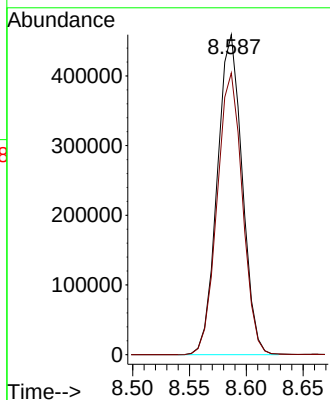
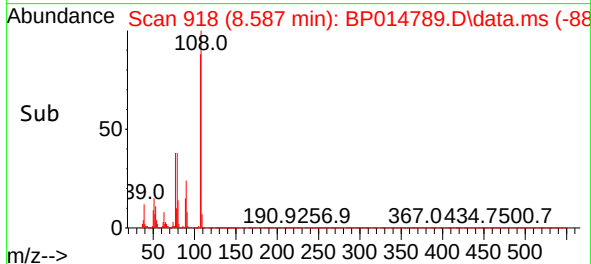
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Tgt Ion:108 Resp: 70140
Ion Ratio Lower Upper
108 100
107 88.0 70.4 105.6

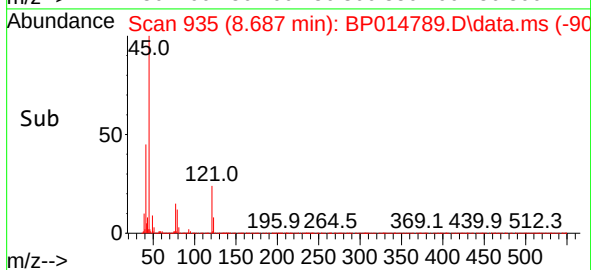
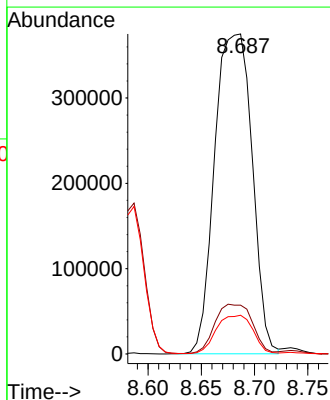
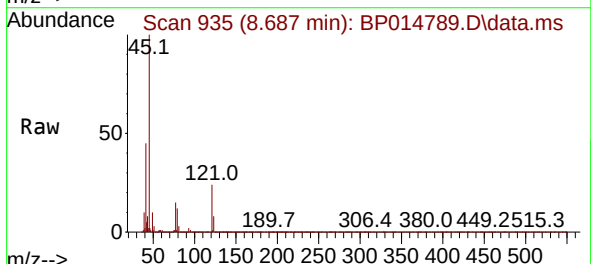
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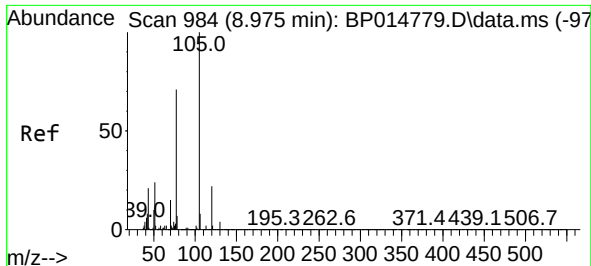
Reviewed By :Christian Giraldo 04/24/2023
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.542 ng/ul
RT: 8.687 min Scan# 935
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

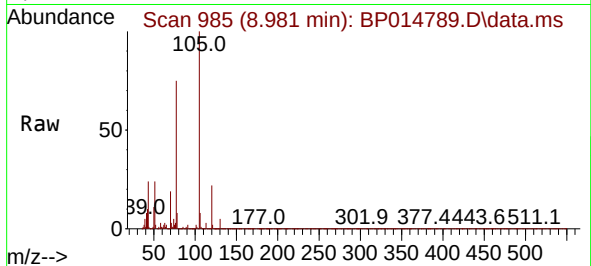
Tgt Ion: 45 Resp: 917478
Ion Ratio Lower Upper
45 100
77 15.2 11.6 17.4
79 12.1 9.2 13.8





#16
Acetophenone
Concen: 29.910 ng/ul
RT: 8.981 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

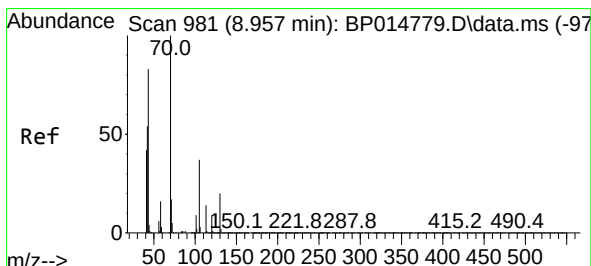
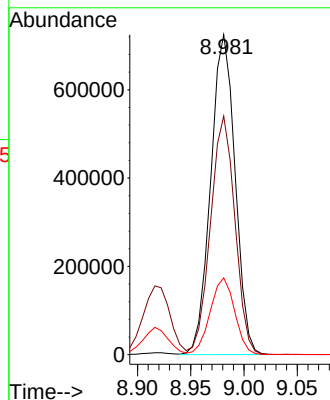
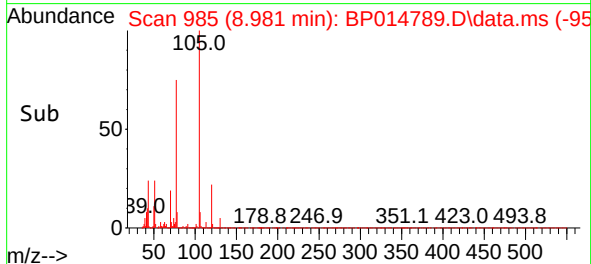
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion: 105 Resp: 115383
Ion Ratio Lower Upper
105 100
77 74.6 60.6 91.0
51 24.0 20.8 31.2

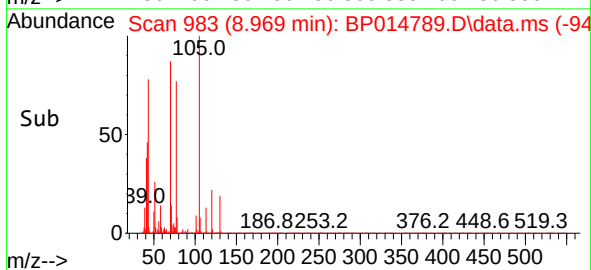
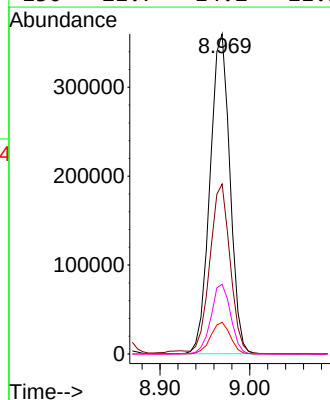
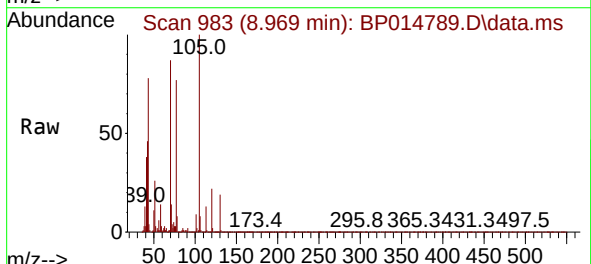
Manual Integrations
APPROVED

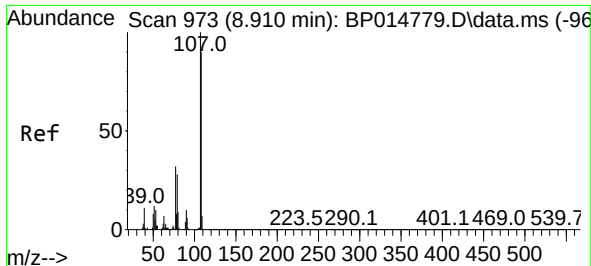
Reviewed By : Christian Giraldo 04/24/2023
Supervised By : Jagrut Upadhyay 04/24/2023



#17
N-Nitroso-di-n-propylamine
Concen: 29.539 ng/ul
RT: 8.969 min Scan# 983
Delta R.T. 0.006 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

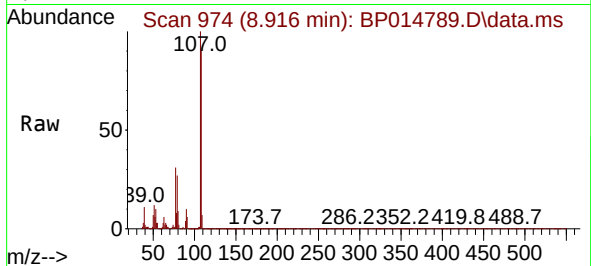
Tgt Ion: 70 Resp: 554232
Ion Ratio Lower Upper
70 100
42 53.1 42.9 64.3
101 9.9 7.6 11.4
130 21.7 14.2 21.2#





#18
4-Methylphenol
Concen: 30.688 ng/ul
RT: 8.916 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

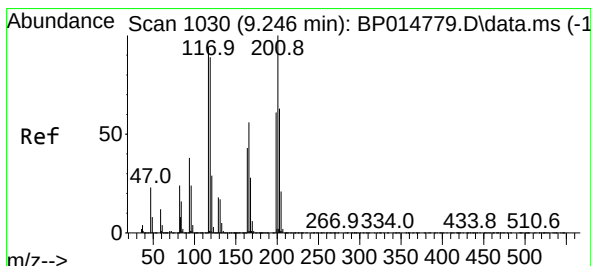
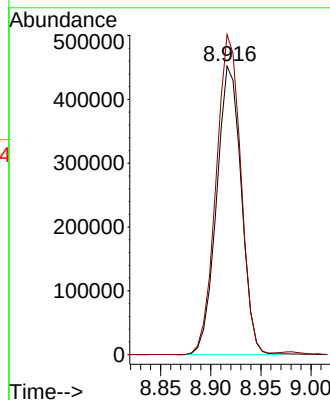
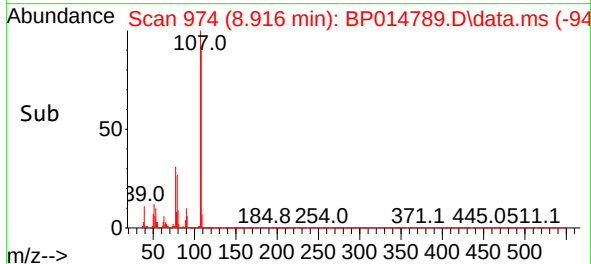
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion:108 Resp: 774949
Ion Ratio Lower Upper
108 100
107 110.9 90.8 136.2

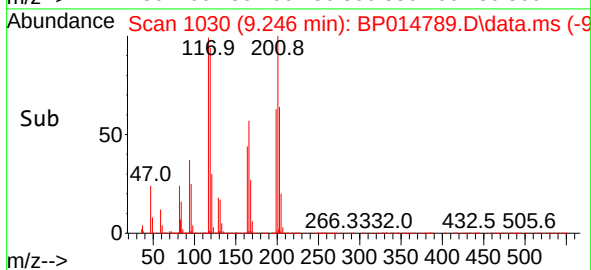
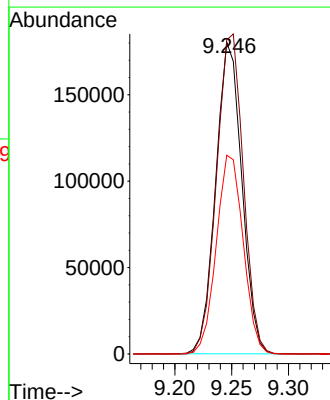
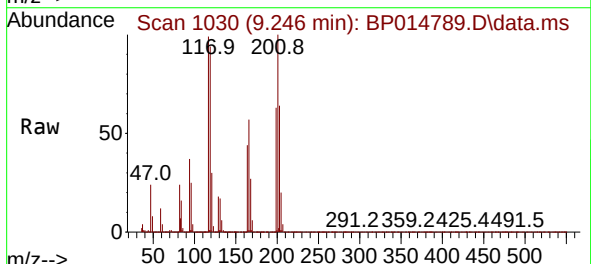
Manual Integrations
APPROVED

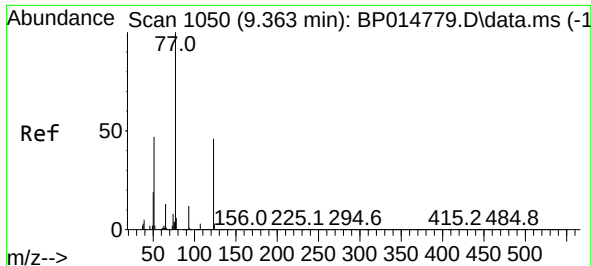
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#19
Hexachloroethane
Concen: 29.702 ng/ul
RT: 9.246 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

Tgt Ion:117 Resp: 289049
Ion Ratio Lower Upper
117 100
201 100.7 81.0 121.4
199 63.7 51.5 77.3





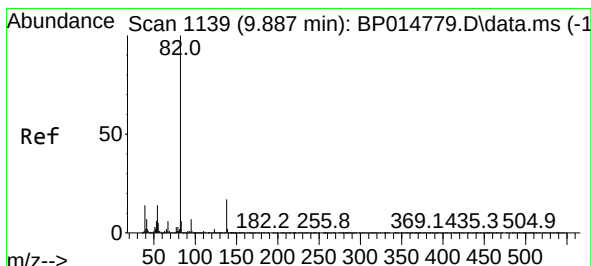
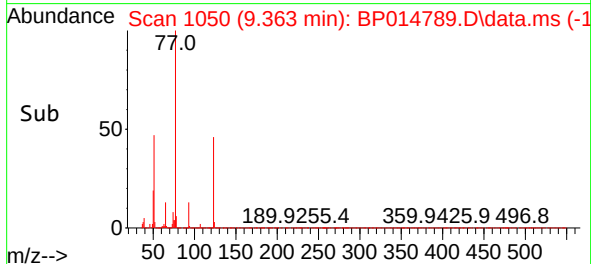
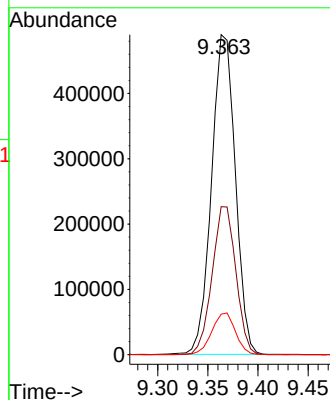
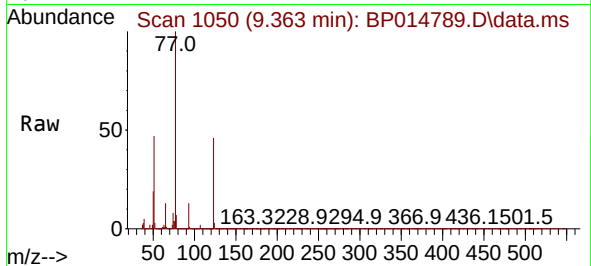
#22
Nitrobenzene
Concen: 32.754 ng/ul
RT: 9.363 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

Instrument :
BNA_P
ClientSampleId :
SLCS276

Tgt Ion: 77 Resp: 808644
Ion Ratio Lower Upper
77 100
123 46.3 35.4 53.2
65 12.6 10.8 16.2

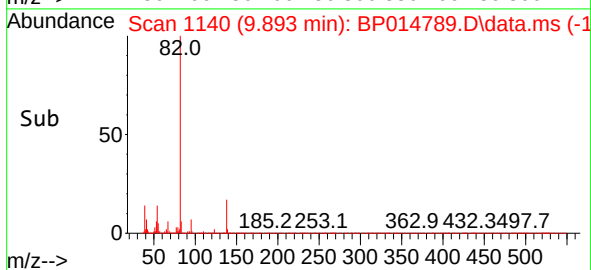
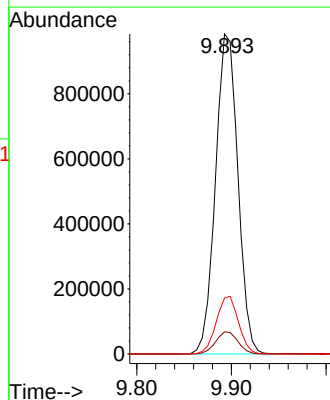
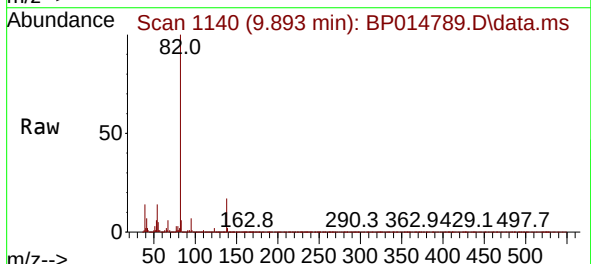
Manual Integrations
APPROVED

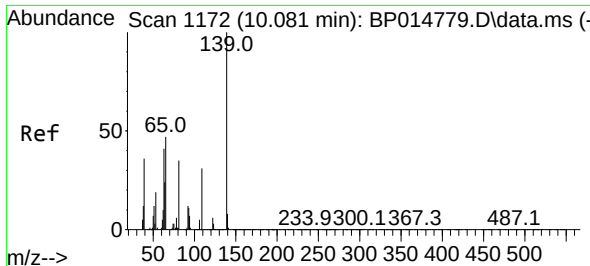
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#23
Isophorone
Concen: 29.041 ng/ul
RT: 9.893 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

Tgt Ion: 82 Resp: 1618930
Ion Ratio Lower Upper
82 100
95 6.9 5.8 8.8
138 17.4 13.6 20.4





#25
2-Nitrophenol
Concen: 38.471 ng/ul
RT: 10.081 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

Instrument :

BNA_P

ClientSampleId :

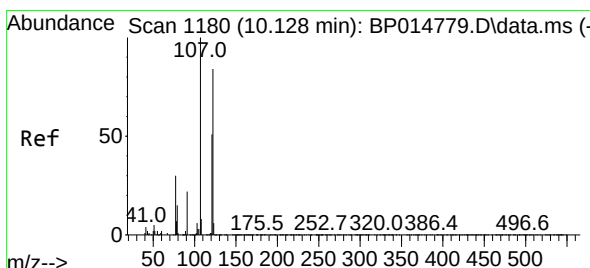
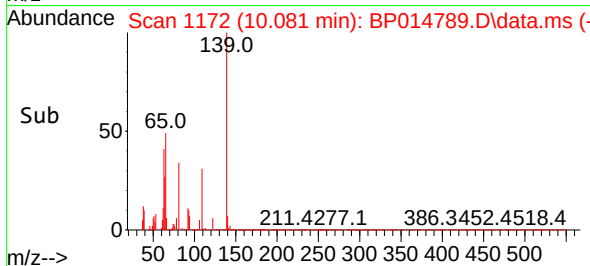
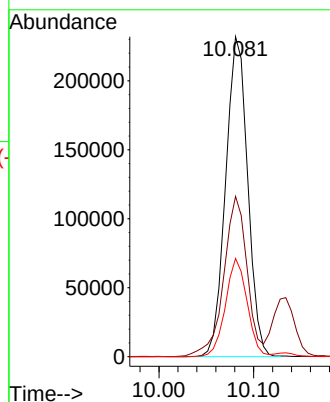
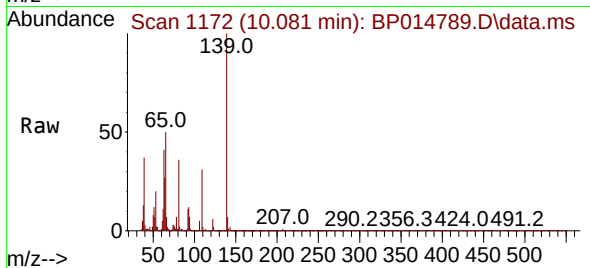
SLCS276

Tgt Ion:139 Resp: 374989
Ion Ratio Lower Upper
139 100
65 50.1 39.4 59.2
109 30.7 24.6 37.0

Manual Integrations

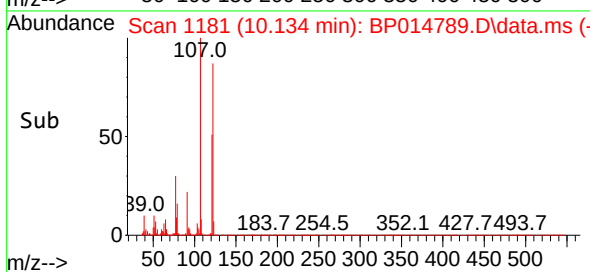
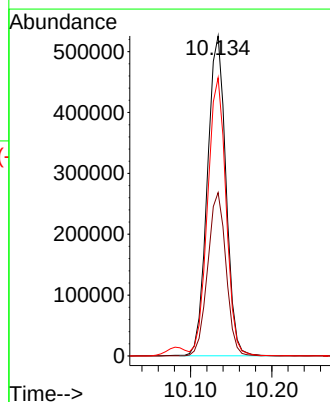
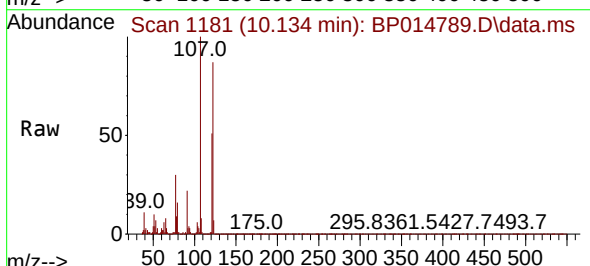
APPROVED

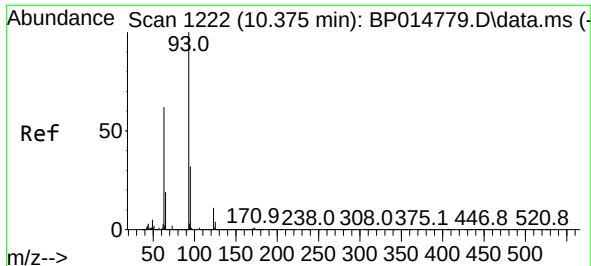
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#26
2,4-Dimethylphenol
Concen: 30.652 ng/ul
RT: 10.134 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

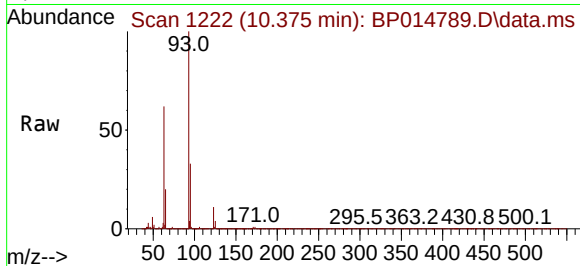
Tgt Ion:107 Resp: 833046
Ion Ratio Lower Upper
107 100
121 51.1 40.2 60.2
122 87.0 69.2 103.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 29.653 ng/ul
 RT: 10.375 min Scan# 1222
 Delta R.T. -0.000 min
 Lab File: BP014789.D
 Acq: 21 Apr 2023 14:06

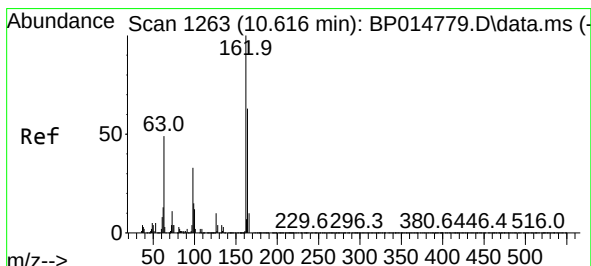
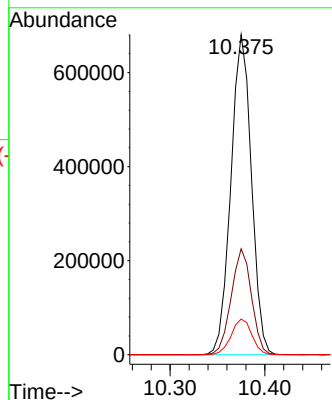
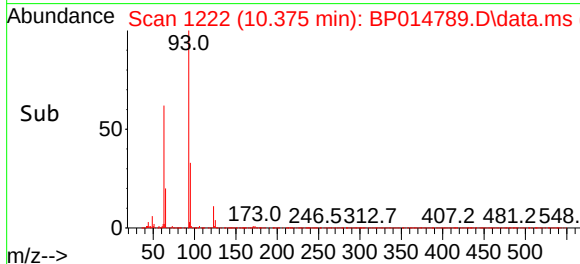
Instrument :
 BNA_P
 ClientSampleId :
 SLCS276



Tgt Ion: 93 Resp: 1024158
 Ion Ratio Lower Upper
 93 100
 95 33.1 25.9 38.9
 123 11.2 9.0 13.6

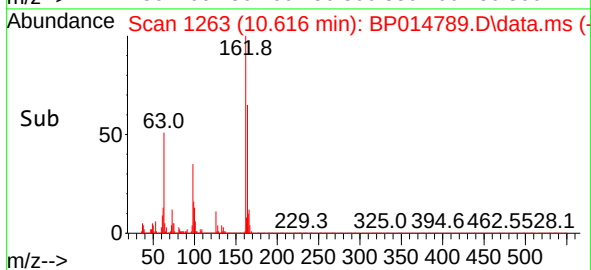
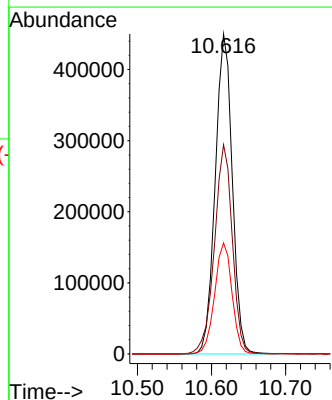
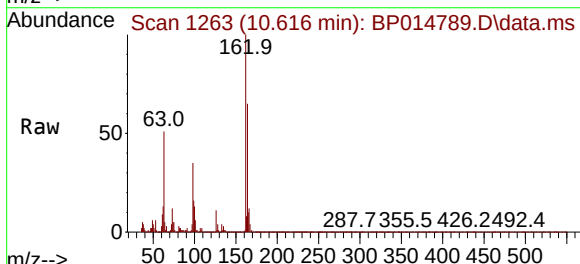
Manual Integrations
 APPROVED

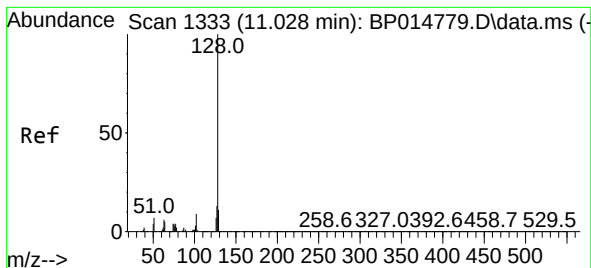
Reviewed By :Christian Giraldo 04/24/2023
 Supervised By :Jagrut Upadhyay 04/24/2023



#29
 2,4-Dichlorophenol
 Concen: 31.994 ng/ul
 RT: 10.616 min Scan# 1263
 Delta R.T. -0.000 min
 Lab File: BP014789.D
 Acq: 21 Apr 2023 14:06

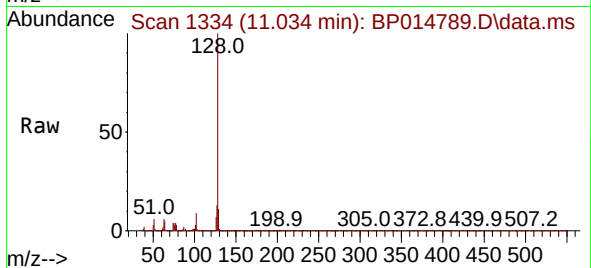
Tgt Ion:162 Resp: 719543
 Ion Ratio Lower Upper
 162 100
 164 65.4 50.6 76.0
 98 34.7 28.8 43.2





#30
Naphthalene
Concen: 29.357 ng/ul
RT: 11.034 min Scan# 11034
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

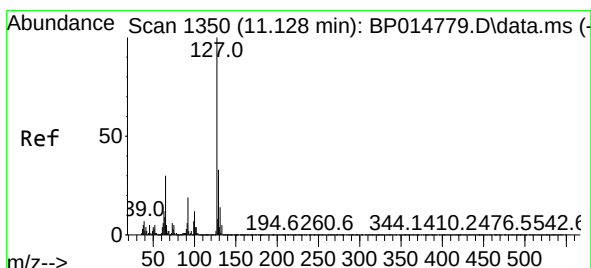
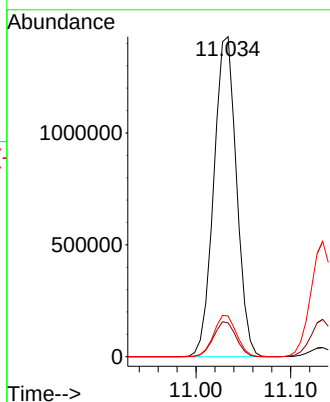
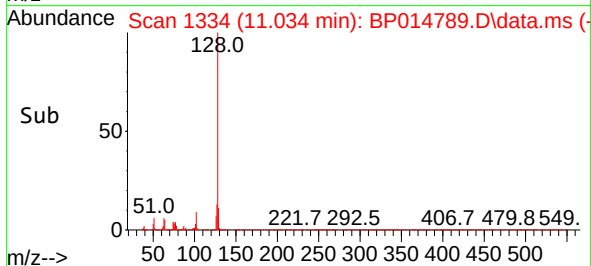
Instrument :
BNA_P
ClientSampleId :
SLCS276



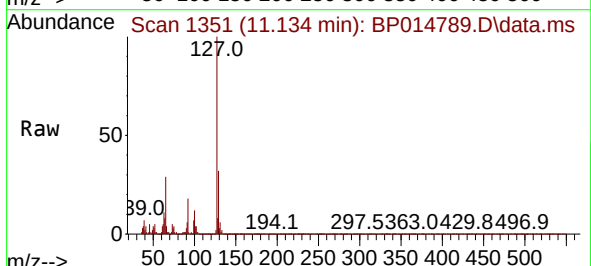
Tgt Ion:128 Resp: 2385652
Ion Ratio Lower Upper
128 100
129 10.6 8.9 13.3
127 12.7 10.4 15.6

Manual Integrations
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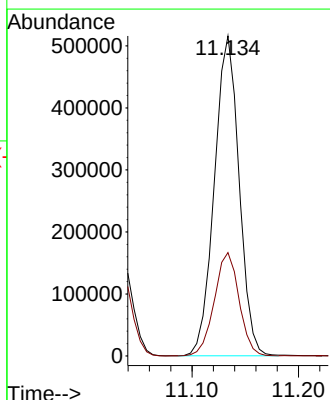
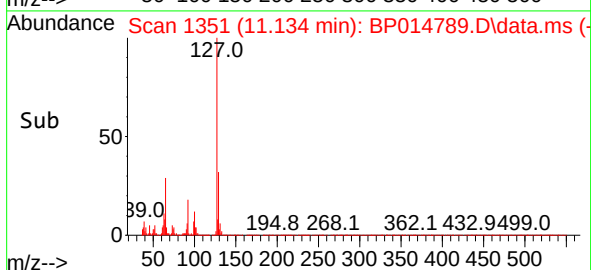
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023

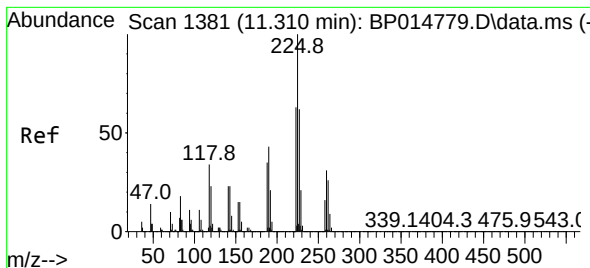


#32
4-Chloroaniline
Concen: 24.089 ng/ul
RT: 11.134 min Scan# 1351
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06



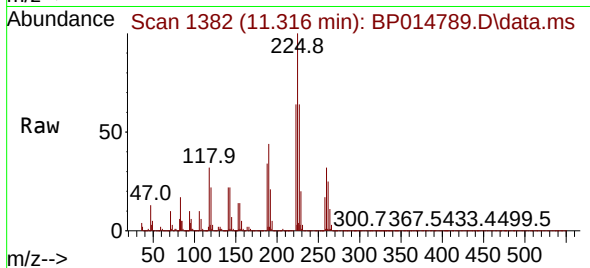
Tgt Ion:127 Resp: 829951
Ion Ratio Lower Upper
127 100
129 32.3 26.0 39.0





#33
Hexachlorobutadiene
Concen: 29.002 ng/ul
RT: 11.316 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

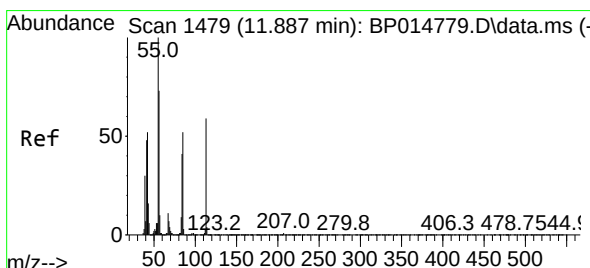
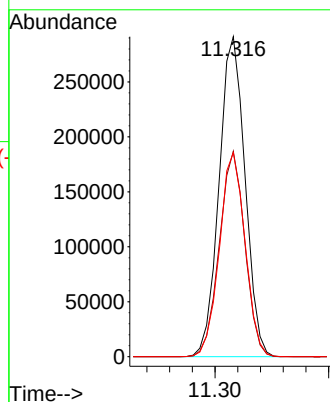
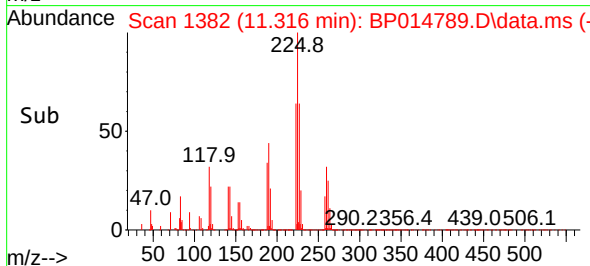
Instrument :
BNA_P
ClientSampleId :
SLCS276



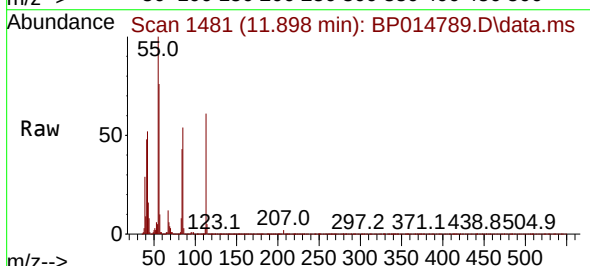
Tgt Ion:225 Resp: 461369
Ion Ratio Lower Upper
225 100
223 64.2 49.2 73.8
227 63.7 49.4 74.2

Manual Integrations
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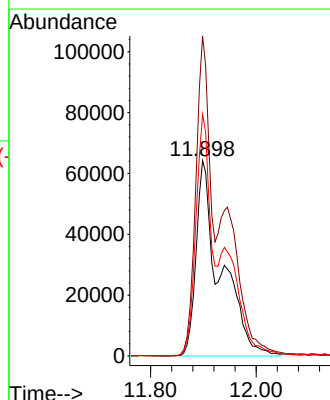
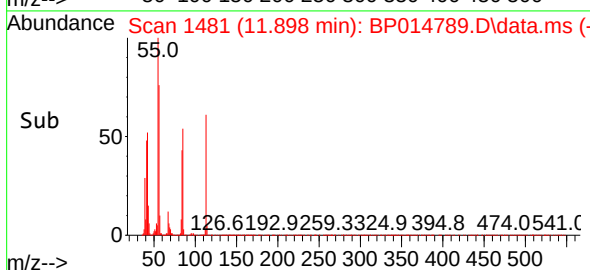
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023

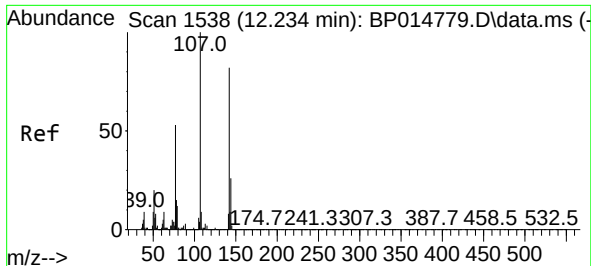


#34
Caprolactam
Concen: 30.270 ng/ul m
RT: 11.898 min Scan# 1481
Delta R.T. 0.006 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06



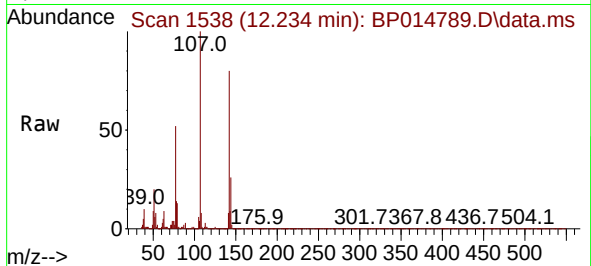
Tgt Ion:113 Resp: 206139
Ion Ratio Lower Upper
113 100
55 163.8 135.4 203.0
56 123.8 101.0 151.4





#35
4-Chloro-3-methylphenol
Concen: 32.005 ng/ul
RT: 12.234 min Scan# 1538
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

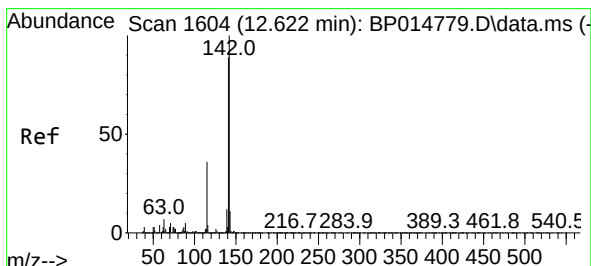
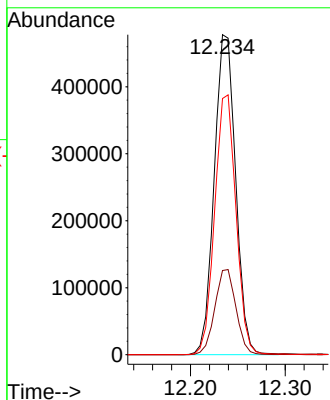
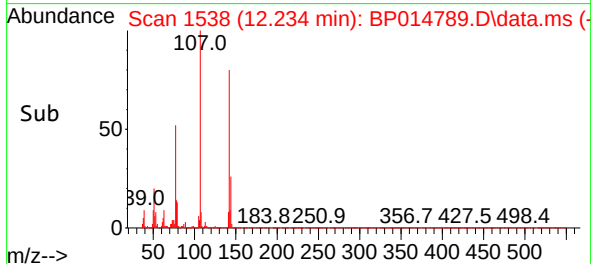
Instrument :
BNA_P
ClientSampleId :
SLCS276



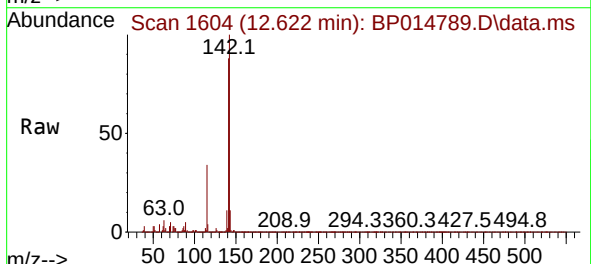
Tgt Ion:107 Resp: 752270
Ion Ratio Lower Upper
107 100
144 26.3 20.5 30.7
142 80.0 61.9 92.9

Manual Integrations
APPROVED

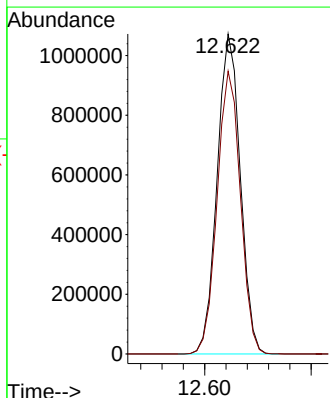
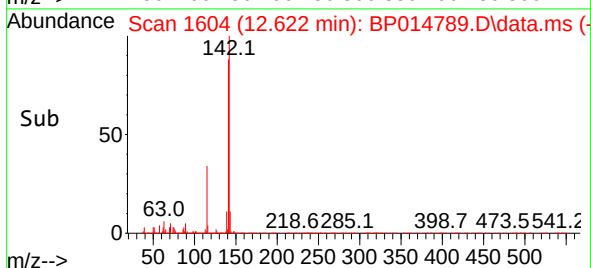
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023

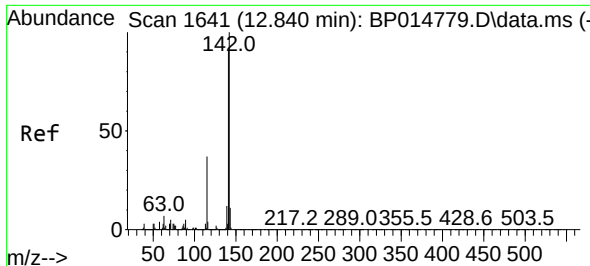


#36
2-Methylnaphthalene
Concen: 29.828 ng/ul
RT: 12.622 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06



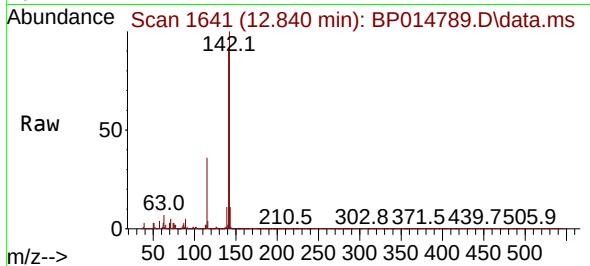
Tgt Ion:142 Resp: 1618223
Ion Ratio Lower Upper
142 100
141 88.4 70.9 106.3





#37
1-Methylnaphthalene
Concen: 30.383 ng/ul
RT: 12.840 min Scan# 1641
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

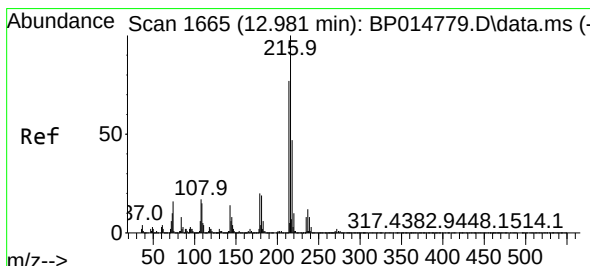
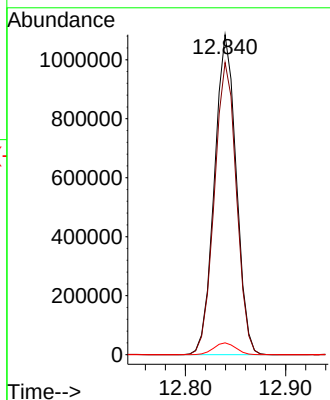
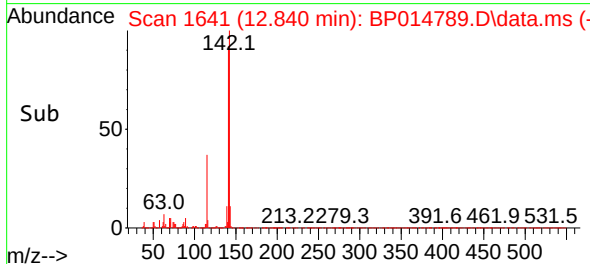
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion:142 Resp: 163413
Ion Ratio Lower Upper
142 100
141 91.3 73.8 110.6
116 3.7 3.3 4.9

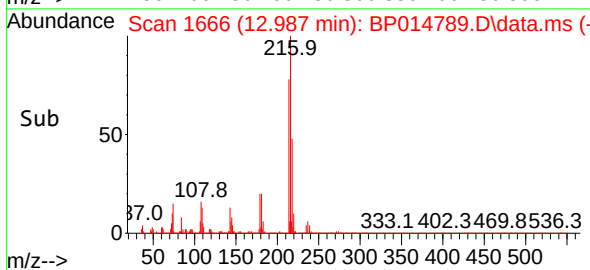
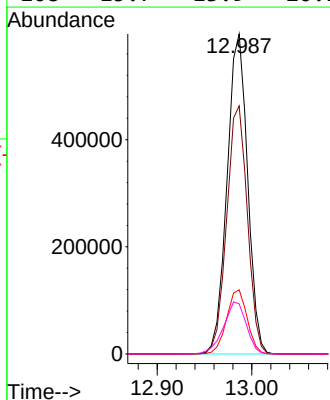
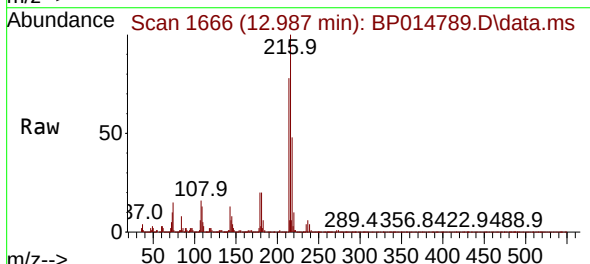
Manual Integrations
APPROVED

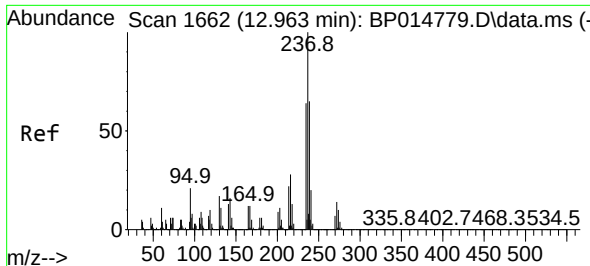
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.677 ng/ul
RT: 12.987 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

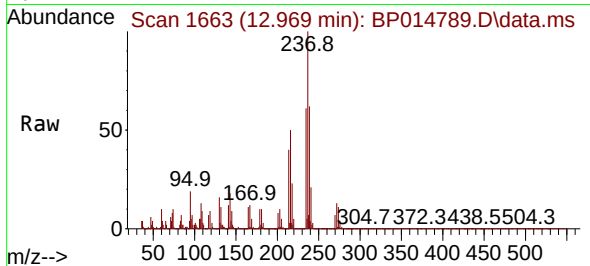
Tgt Ion:216 Resp: 898490
Ion Ratio Lower Upper
216 100
214 77.5 61.7 92.5
179 20.0 15.5 23.3
108 15.7 13.9 20.9





#40
Hexachlorocyclopentadiene
Concen: 29.747 ng/ul
RT: 12.969 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

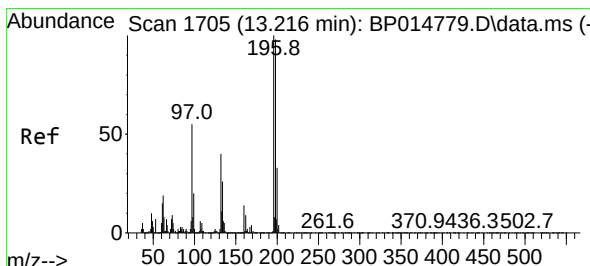
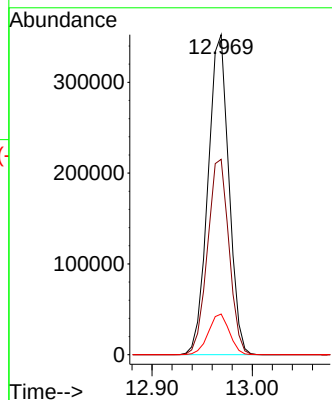
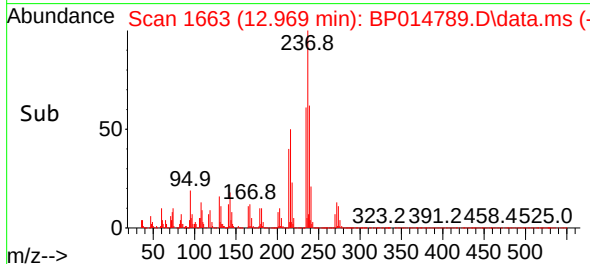
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion:237 Resp: 509599
Ion Ratio Lower Upper
237 100
235 61.1 50.6 76.0
272 12.7 10.6 15.8

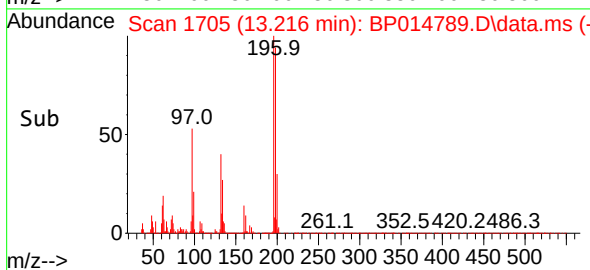
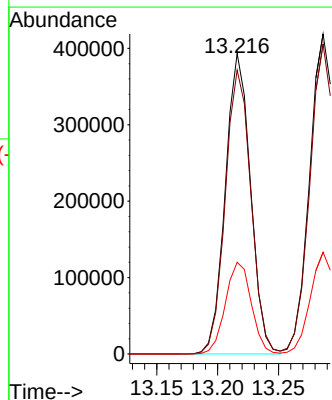
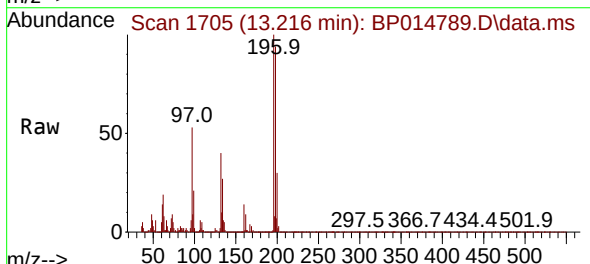
Manual Integrations
APPROVED

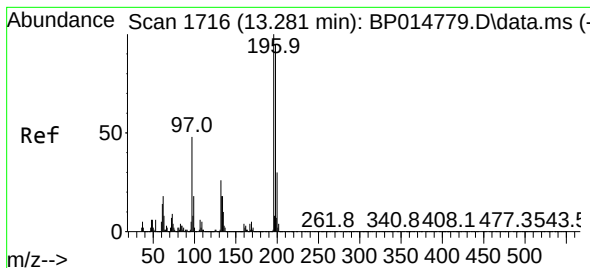
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#41
2,4,6-Trichlorophenol
Concen: 33.028 ng/ul
RT: 13.216 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

Tgt Ion:196 Resp: 566388
Ion Ratio Lower Upper
196 100
198 94.5 77.8 116.8
200 30.5 25.7 38.5





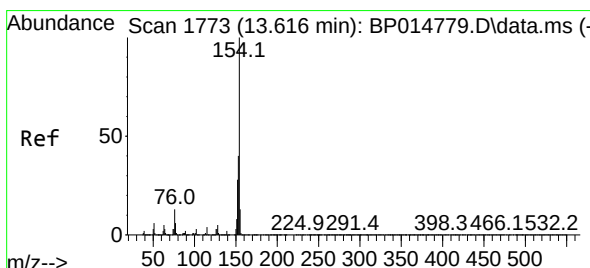
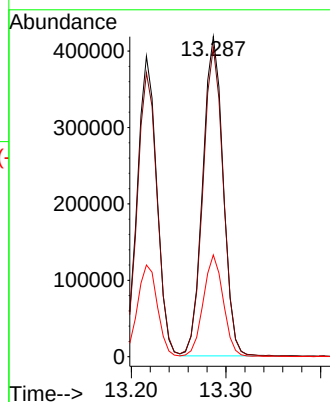
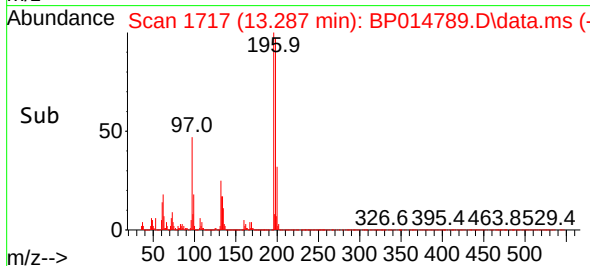
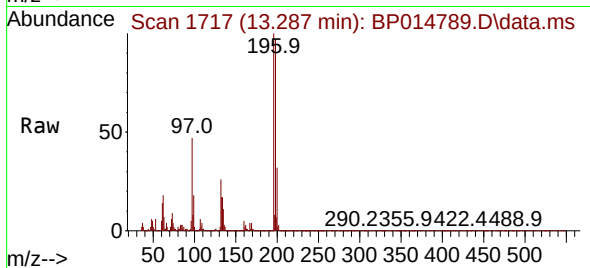
#42
2,4,5-Trichlorophenol
Concen: 33.695 ng/ul
RT: 13.287 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

Instrument :
BNA_P
ClientSampleId :
SLCS276

Tgt Ion:196 Resp: 625098
Ion Ratio Lower Upper
196 100
198 96.8 78.0 117.0
200 31.8 24.7 37.1

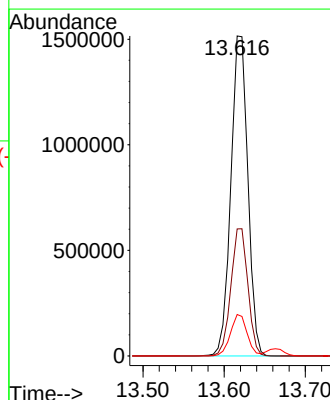
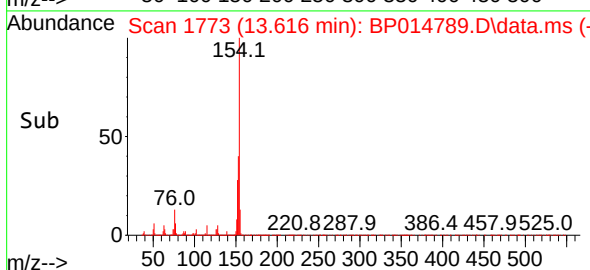
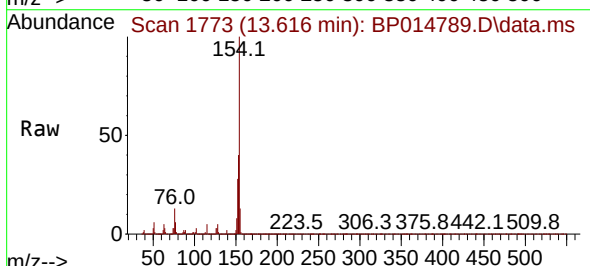
Manual Integrations
APPROVED

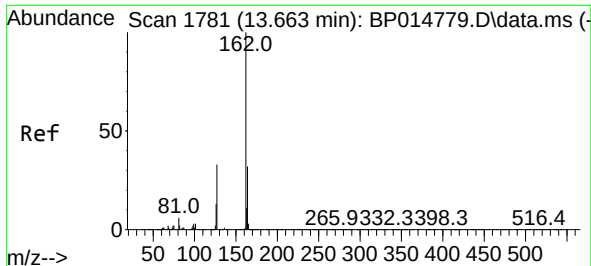
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#43
1,1'-Biphenyl
Concen: 30.168 ng/ul
RT: 13.616 min Scan# 1773
Delta R.T. -0.006 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

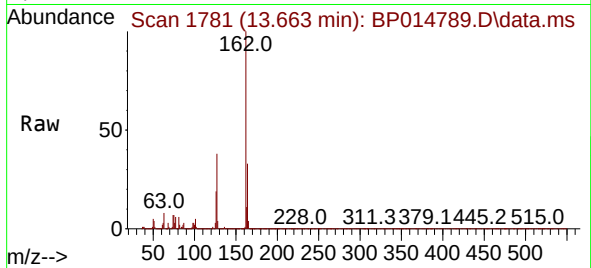
Tgt Ion:154 Resp: 2200828
Ion Ratio Lower Upper
154 100
153 39.7 31.9 47.9
76 13.0 10.8 16.2





#44
2-Chloronaphthalene
Concen: 29.906 ng/ul
RT: 13.663 min Scan# 1781
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

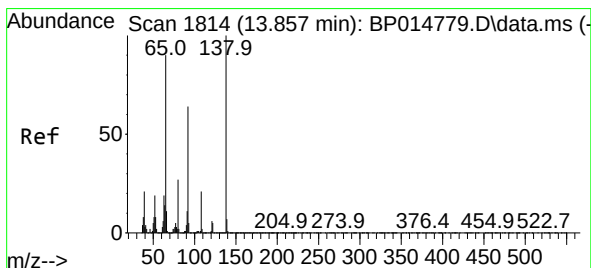
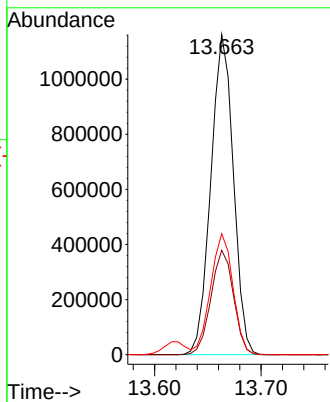
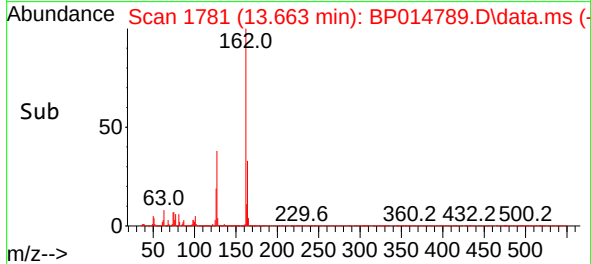
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion:162 Resp: 1704810
Ion Ratio Lower Upper
162 100
164 32.6 26.6 39.8
127 37.8 30.5 45.7

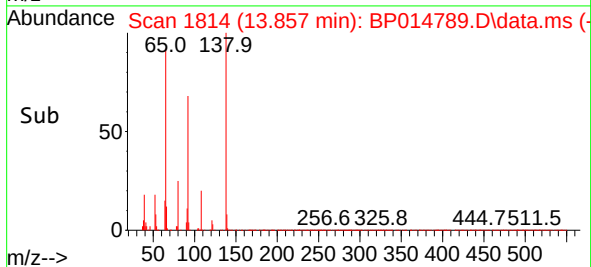
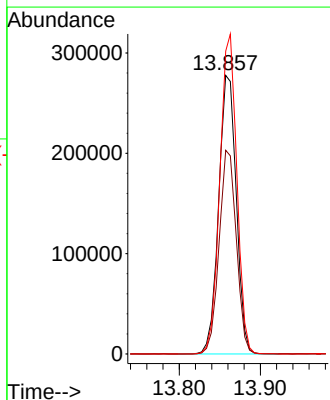
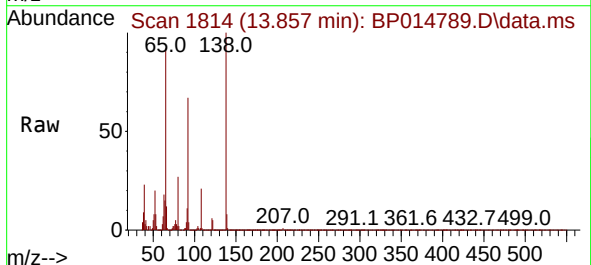
Manual Integrations
APPROVED

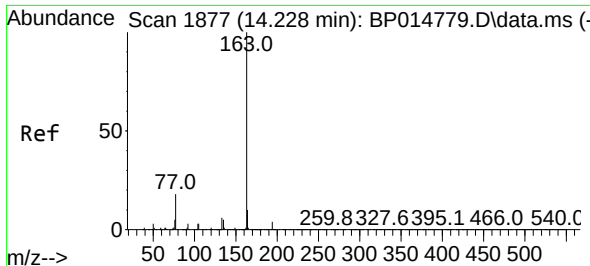
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#45
2-Nitroaniline
Concen: 38.822 ng/ul
RT: 13.857 min Scan# 1814
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

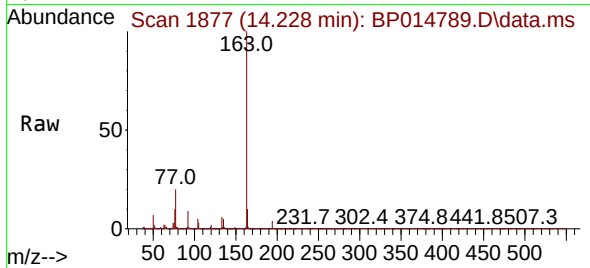
Tgt Ion: 65 Resp: 418930
Ion Ratio Lower Upper
65 100
92 73.1 57.0 85.4
138 108.7 86.8 130.2





#47
Dimethylphthalate
Concen: 29.568 ng/ul
RT: 14.228 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

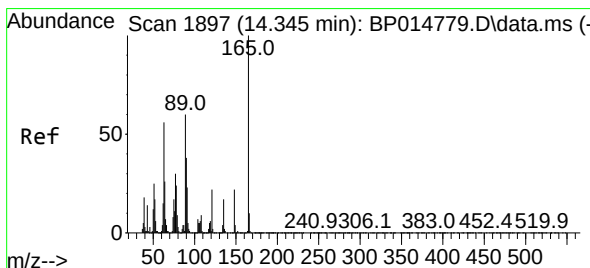
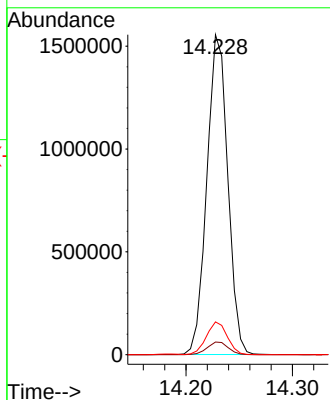
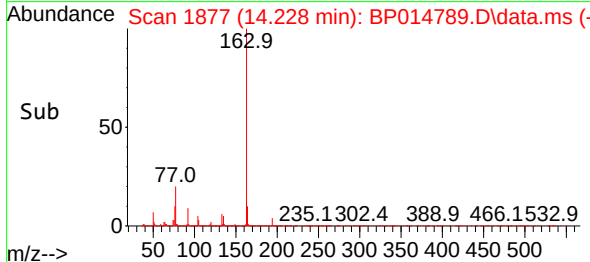
Instrument :
BNA_P
ClientSampleId :
SLCS276



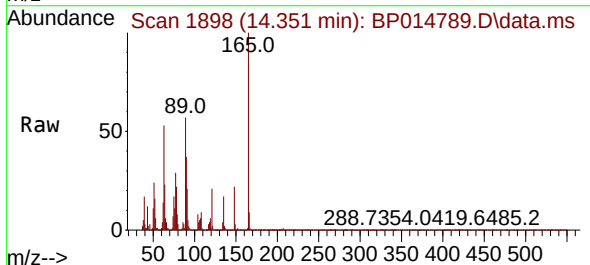
Tgt Ion:163 Resp: 2121664
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.2 8.2 12.2

Manual Integrations
APPROVED

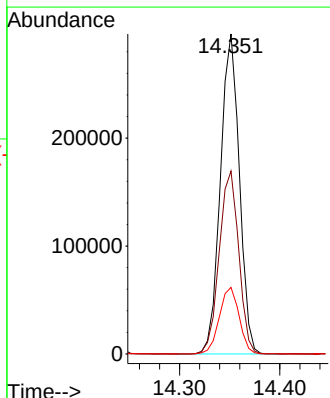
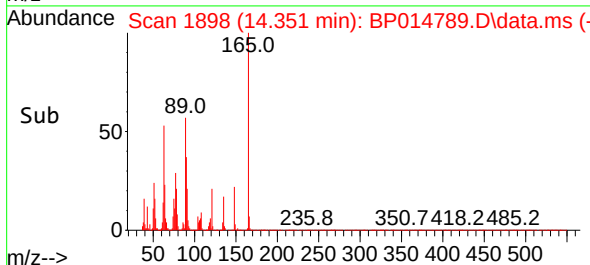
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023

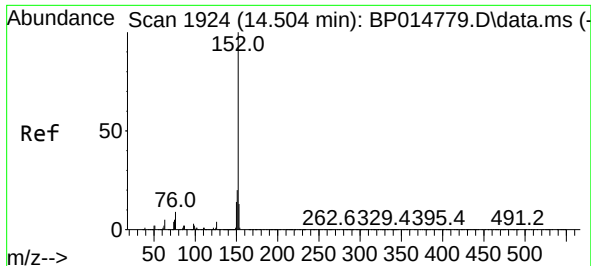


#48
2,6-Dinitrotoluene
Concen: 39.626 ng/ul
RT: 14.351 min Scan# 1898
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06



Tgt Ion:165 Resp: 387838
Ion Ratio Lower Upper
165 100
89 57.1 53.0 79.6
121 20.8 19.8 29.6





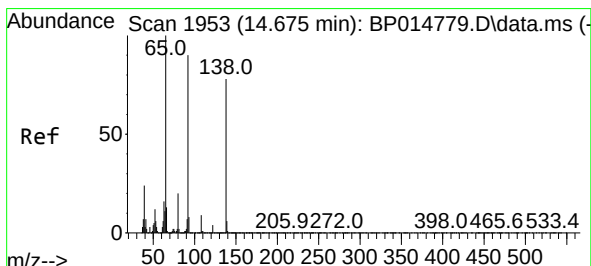
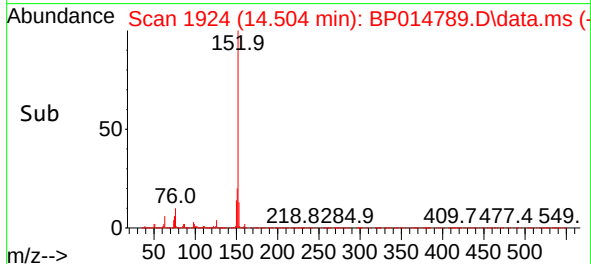
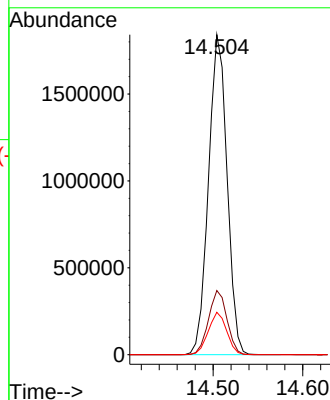
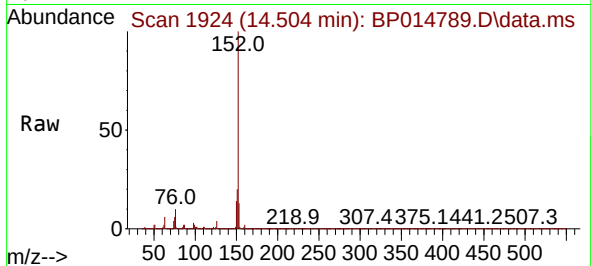
#50
Acenaphthylene
Concen: 29.547 ng/ul
RT: 14.504 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

Instrument : BNA_P
ClientSampleId : SLCS276

Tgt Ion:152 Resp: 264366
Ion Ratio Lower Upper
152 100
151 20.1 15.7 23.5
153 13.2 10.0 15.0

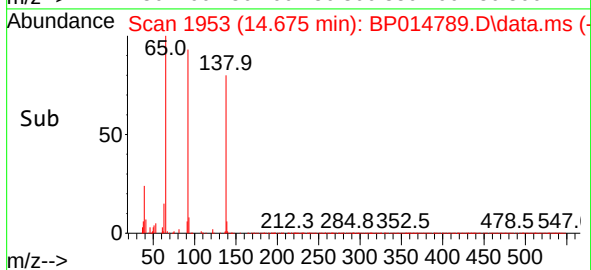
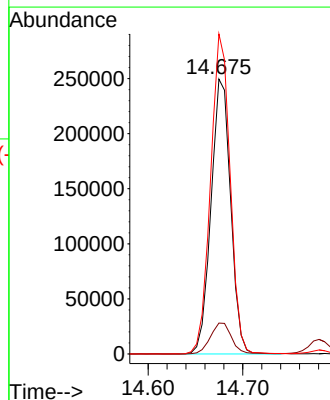
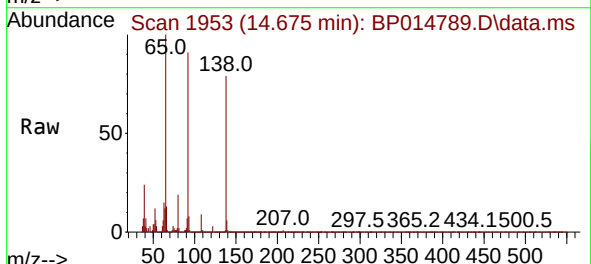
Manual Integrations
APPROVED

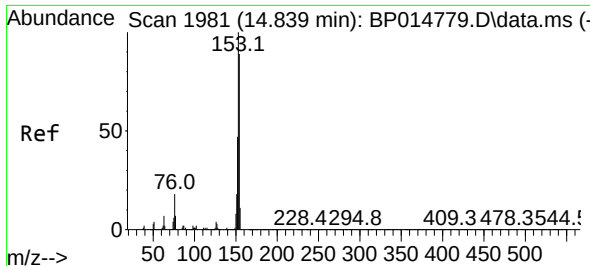
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#51
3-Nitroaniline
Concen: 32.154 ng/ul
RT: 14.675 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

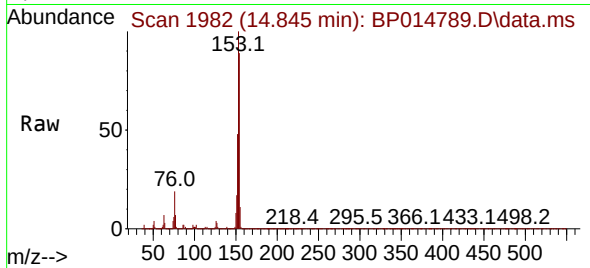
Tgt Ion:138 Resp: 357946
Ion Ratio Lower Upper
138 100
108 11.2 12.9 19.3#
92 116.4 91.5 137.3





#52
Acenaphthene
Concen: 29.567 ng/ul
RT: 14.845 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

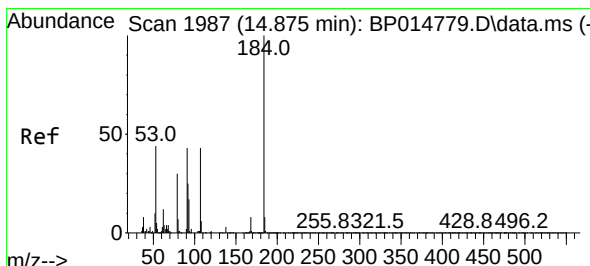
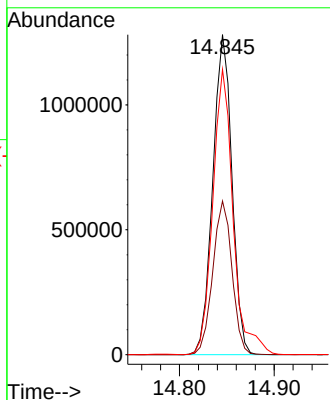
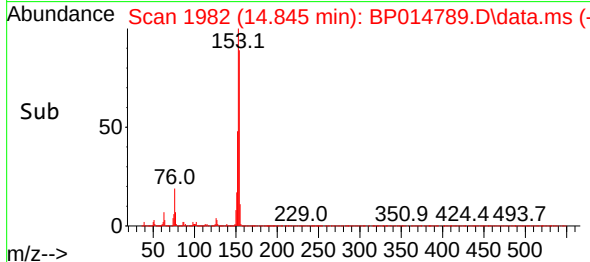
Instrument :
BNA_P
ClientSampleId :
SLCS276



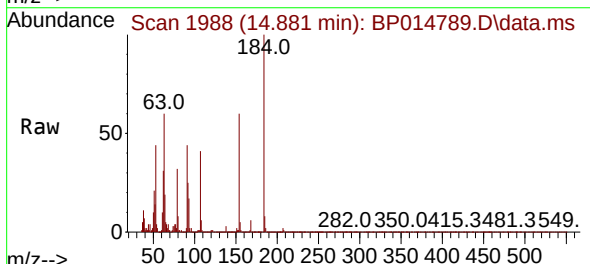
Tgt Ion:153 Resp: 1803750
Ion Ratio Lower Upper
153 100
152 48.0 38.4 57.6
154 89.1 69.8 104.8

Manual Integrations
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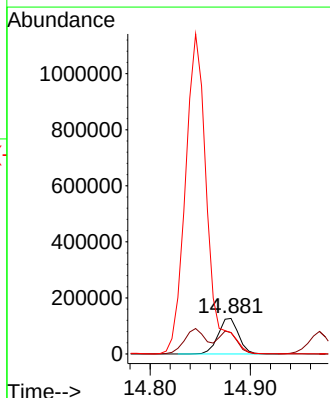
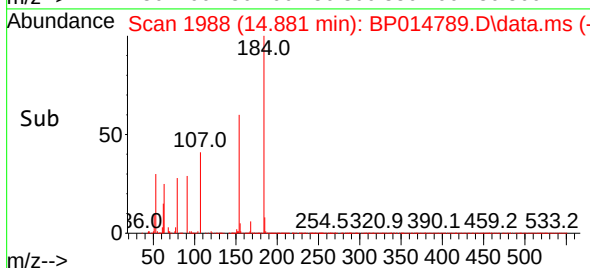
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023

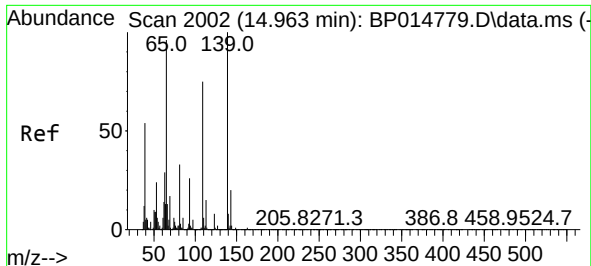


#53
2,4-Dinitrophenol
Concen: 37.714 ng/ul
RT: 14.881 min Scan# 1988
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06



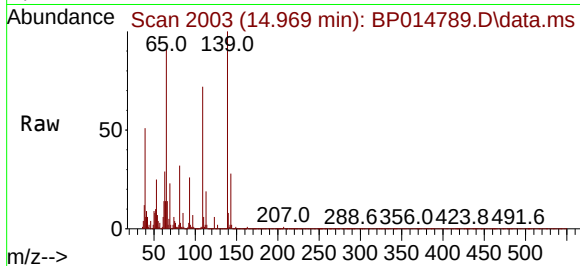
Tgt Ion:184 Resp: 178604
Ion Ratio Lower Upper
184 100
63 60.4 51.1 76.7
154 59.9 54.0 81.0





#55
4-Nitrophenol
Concen: 29.994 ng/ul
RT: 14.969 min Scan# 2002
Delta R.T. 0.006 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

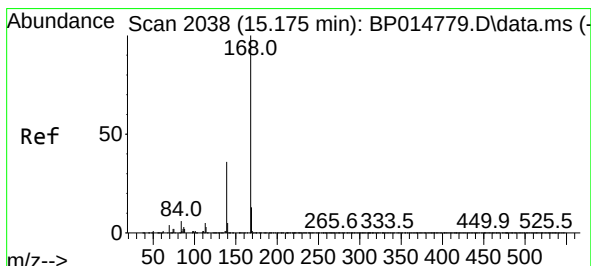
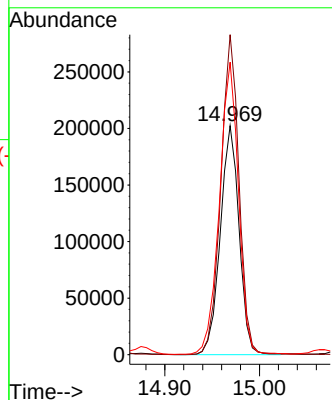
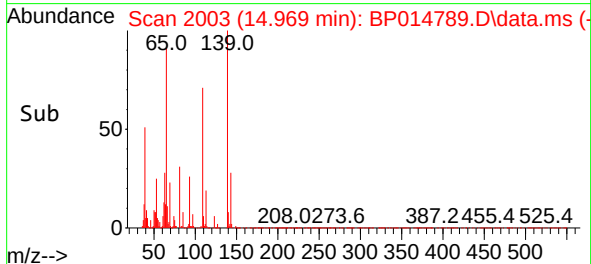
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion:109 Resp: 278789
Ion Ratio Lower Upper
109 100
139 139.8 100.5 150.7
65 127.8 102.4 153.6

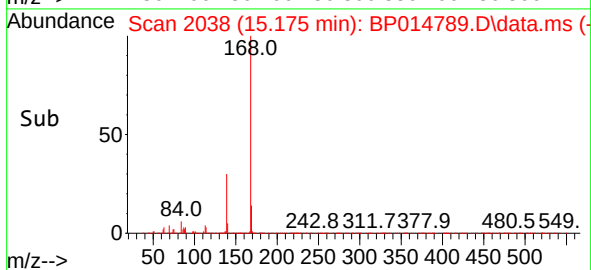
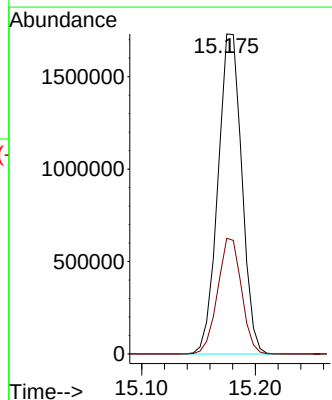
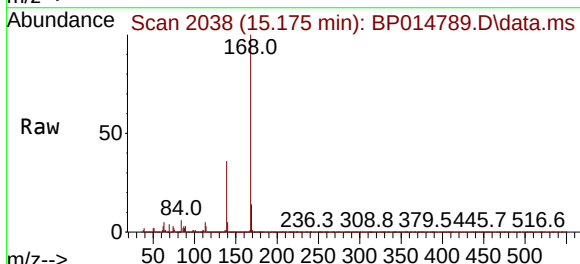
Manual Integrations
APPROVED

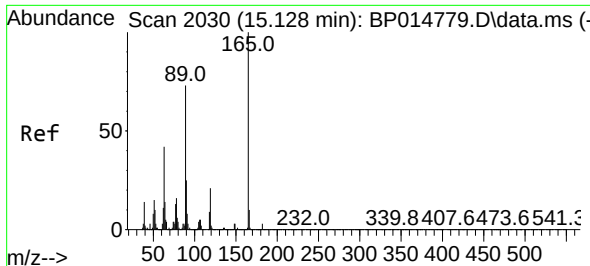
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#56
Dibenzofuran
Concen: 29.416 ng/ul
RT: 15.175 min Scan# 2038
Delta R.T. -0.006 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

Tgt Ion:168 Resp: 2525762
Ion Ratio Lower Upper
168 100
139 36.2 29.8 44.8





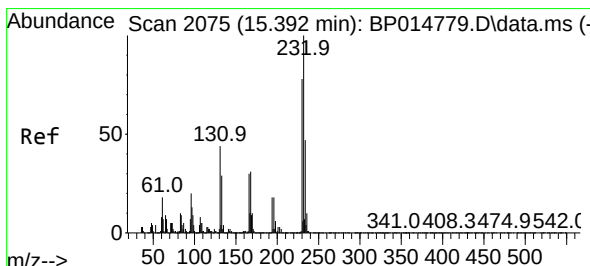
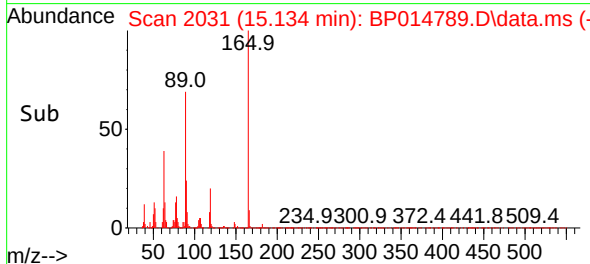
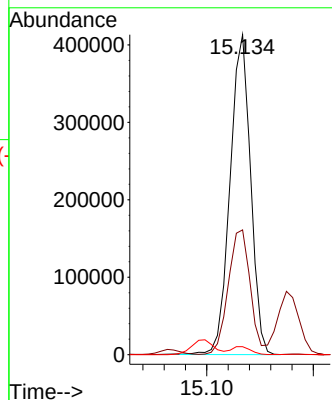
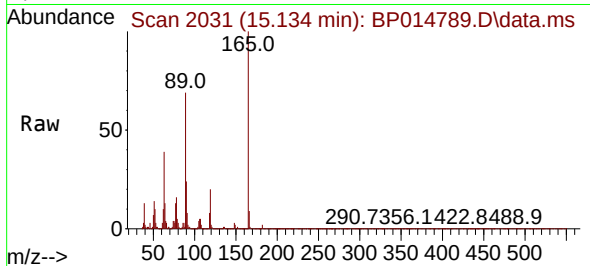
#57
2,4-Dinitrotoluene
Concen: 38.546 ng/ul
RT: 15.134 min Scan# 2031
Delta R.T. 0.006 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

Instrument :
BNA_P
ClientSampleId :
SLCS276

Tgt Ion:165 Resp: 55355
Ion Ratio Lower Upper
165 100
63 39.0 36.6 54.8
182 2.5 2.1 3.1

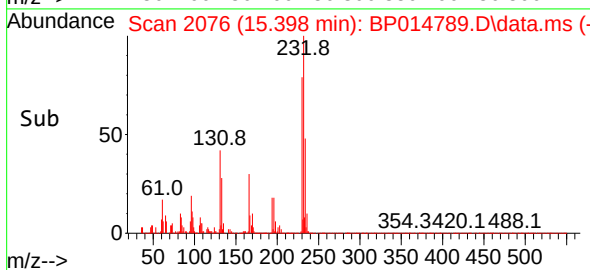
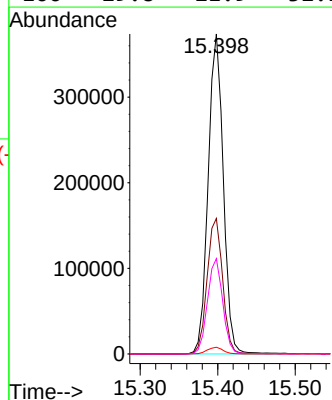
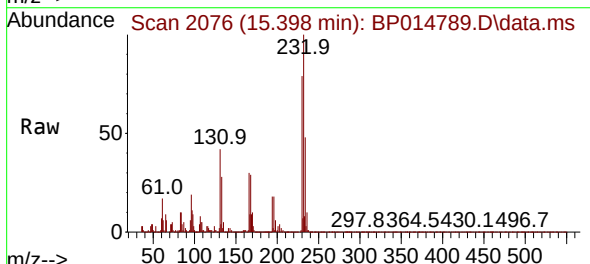
Manual Integrations
APPROVED

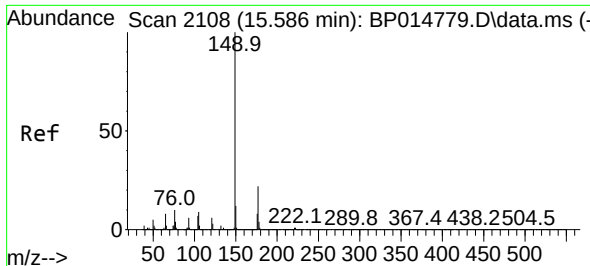
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.219 ng/ul
RT: 15.398 min Scan# 2076
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

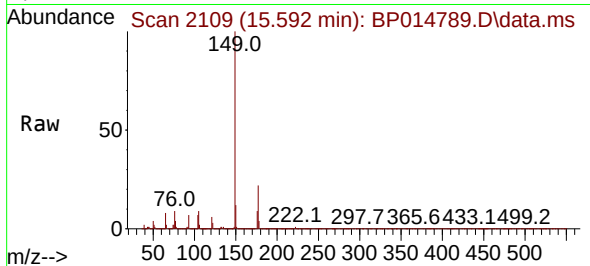
Tgt Ion:232 Resp: 507570
Ion Ratio Lower Upper
232 100
131 42.4 32.4 48.6
130 2.1 1.8 2.6
166 29.8 21.9 32.9





#59
Diethylphthalate
Concen: 29.618 ng/ul
RT: 15.592 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

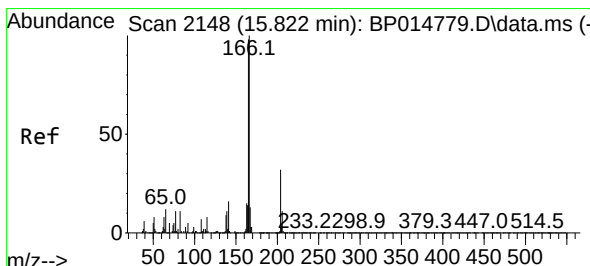
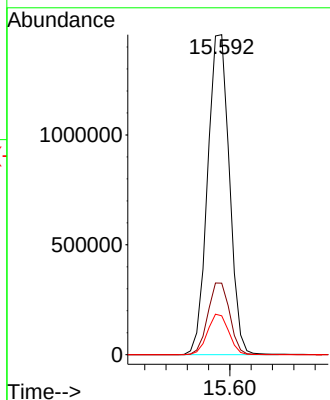
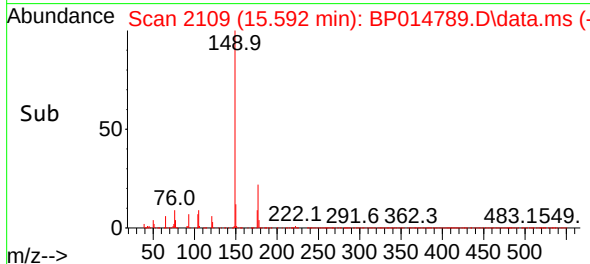
Instrument :
BNA_P
ClientSampleId :
SLCS276



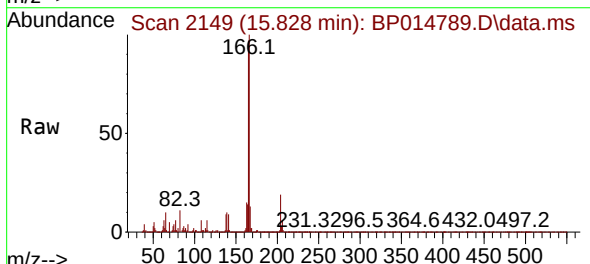
Tgt Ion:149 Resp: 206217
Ion Ratio Lower Upper
149 100
177 22.3 17.8 26.8
150 12.2 9.4 14.2

Manual Integrations
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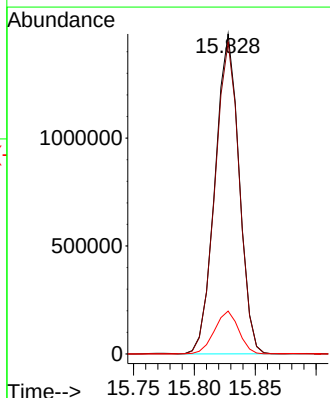
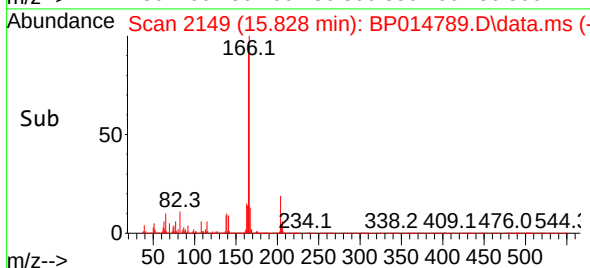
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023

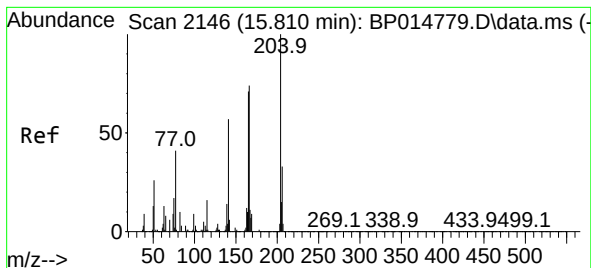


#61
Fluorene
Concen: 29.080 ng/ul
RT: 15.828 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06



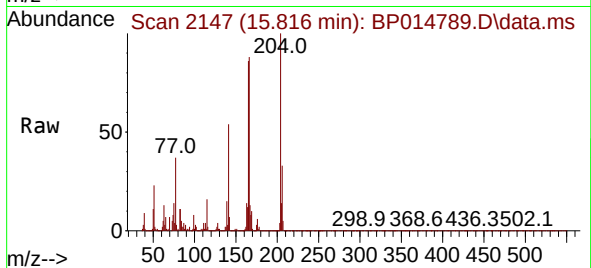
Tgt Ion:166 Resp: 2038190
Ion Ratio Lower Upper
166 100
165 97.4 78.6 117.8
167 13.4 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 28.997 ng/ul
RT: 15.816 min Scan# 2146
Delta R.T. -0.006 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

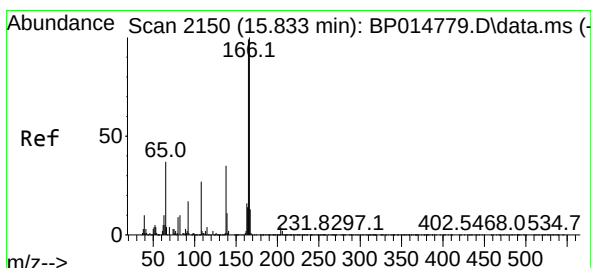
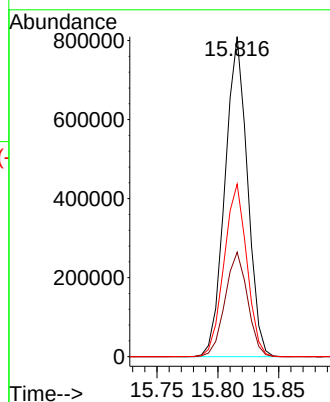
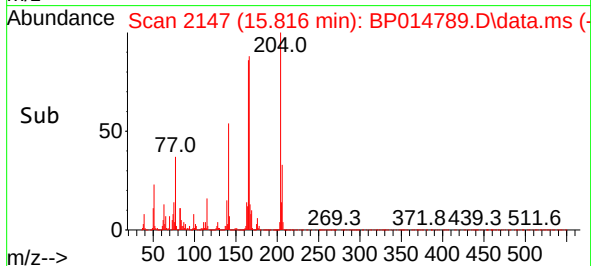
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion:204 Resp: 1039229
Ion Ratio Lower Upper
204 100
206 32.6 26.4 39.6
141 53.9 45.0 67.4

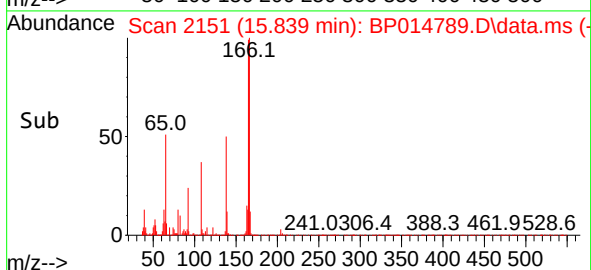
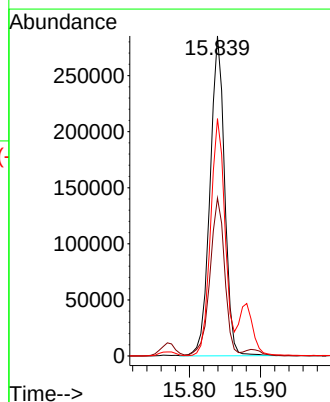
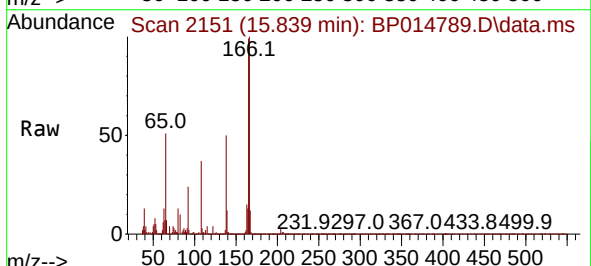
Manual Integrations
APPROVED

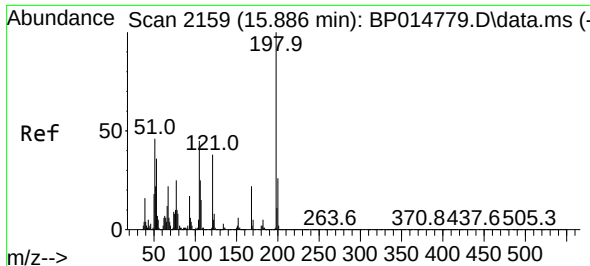
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#63
4-Nitroaniline
Concen: 36.663 ng/ul
RT: 15.839 min Scan# 2151
Delta R.T. 0.006 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

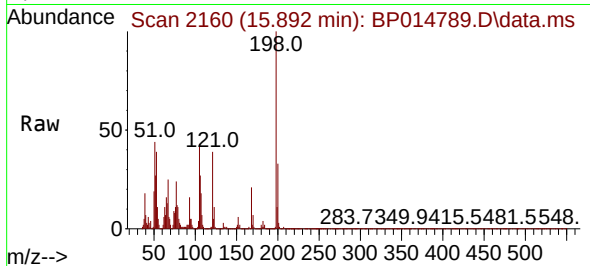
Tgt Ion:138 Resp: 407936
Ion Ratio Lower Upper
138 100
92 49.4 40.9 61.3
108 74.2 63.8 95.6





#66
4,6-Dinitro-2-methylphenol
Concen: 36.493 ng/ul
RT: 15.892 min Scan# 2159
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

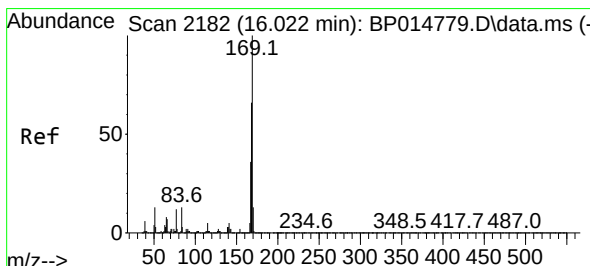
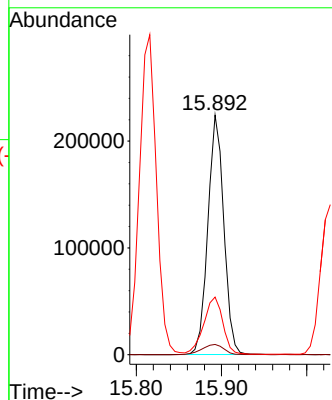
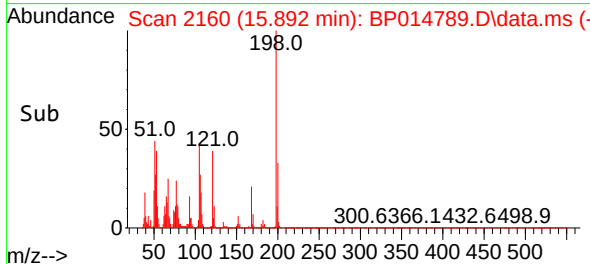
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion:198 Resp: 291086
Ion Ratio Lower Upper
198 100
182 4.3 3.9 5.9
77 24.1 23.6 35.4

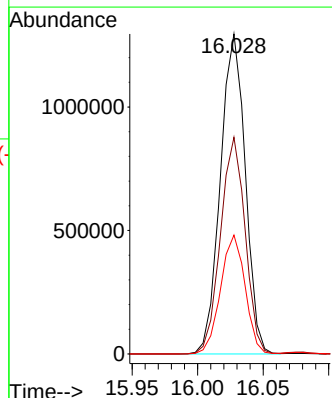
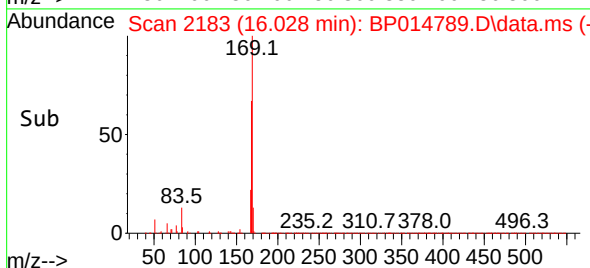
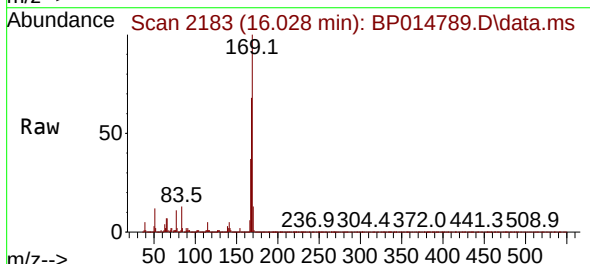
Manual Integrations
APPROVED

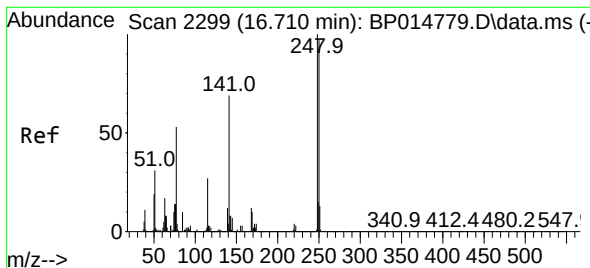
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#67
N-Nitrosodiphenylamine
Concen: 30.995 ng/ul
RT: 16.028 min Scan# 2183
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

Tgt Ion:169 Resp: 1710086
Ion Ratio Lower Upper
169 100
168 67.7 53.5 80.3
167 37.1 29.0 43.6





#68

4-Bromophenyl-phenylether

Concen: 30.975 ng/ul

RT: 16.716 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP014789.D

Acq: 21 Apr 2023 14:06

Instrument :

BNA_P

ClientSampleId :

SLCS276

Tgt Ion:248 Resp: 642728

Ion Ratio Lower Upper

248 100

250 97.2 79.2 118.8

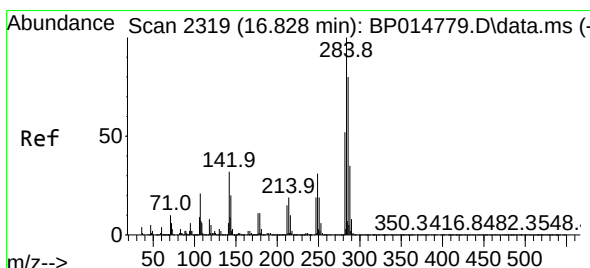
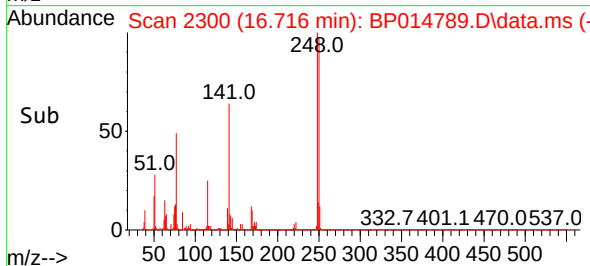
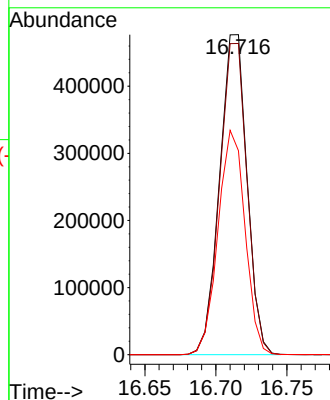
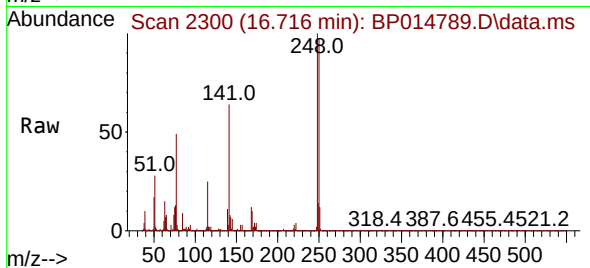
141 63.8 52.7 79.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/24/2023

Supervised By :Jagrut Upadhyay 04/24/2023



#69

Hexachlorobenzene

Concen: 29.816 ng/ul

RT: 16.828 min Scan# 2319

Delta R.T. -0.006 min

Lab File: BP014789.D

Acq: 21 Apr 2023 14:06

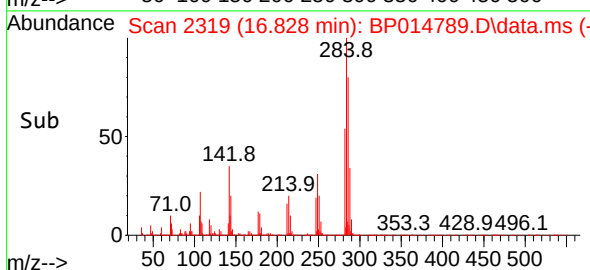
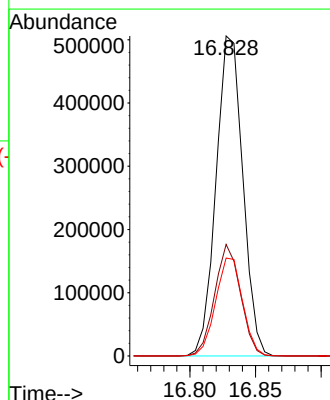
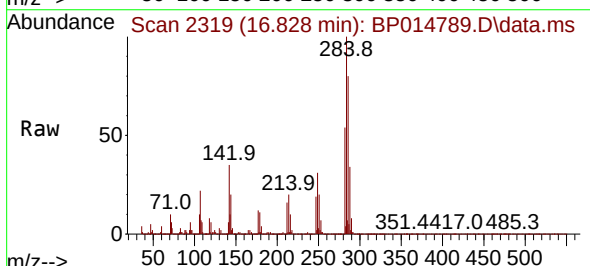
Tgt Ion:284 Resp: 717862

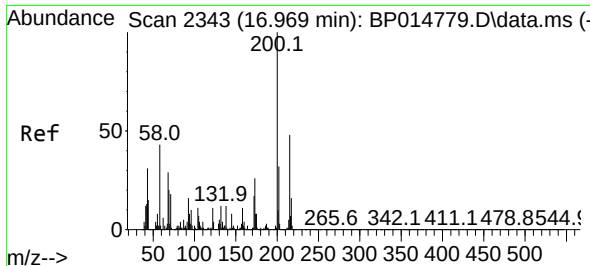
Ion Ratio Lower Upper

284 100

142 34.8 25.1 37.7

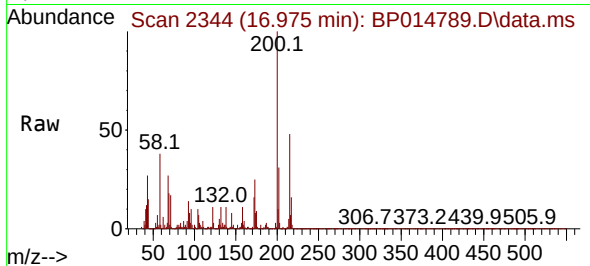
249 30.6 25.2 37.8





#70
Atrazine
Concen: 19.818 ng/ul
RT: 16.975 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

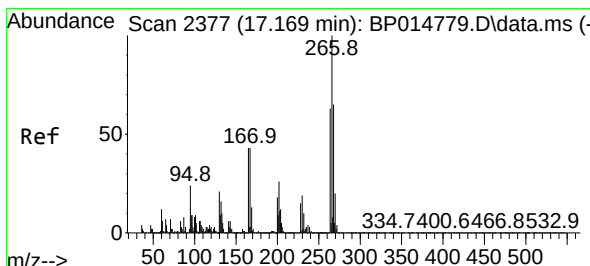
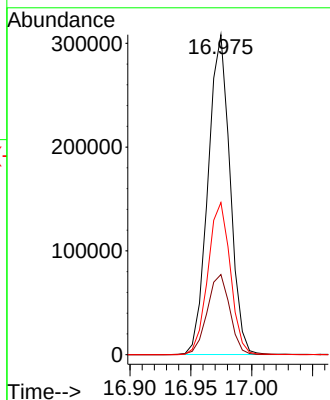
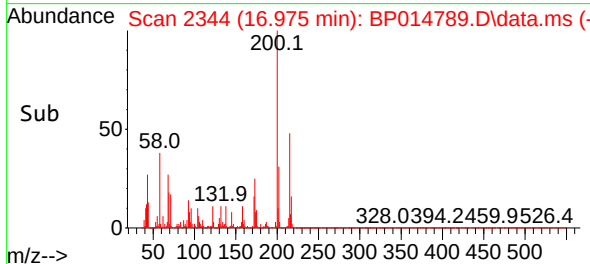
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion:200 Resp: 388340
Ion Ratio Lower Upper
200 100
173 25.1 21.0 31.6
215 47.6 39.4 59.2

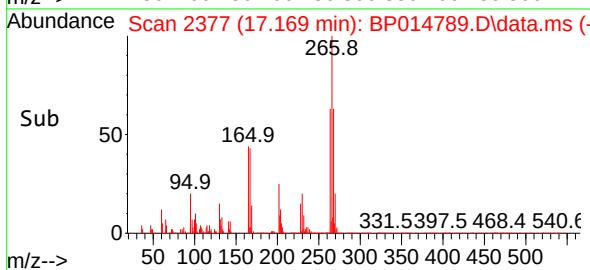
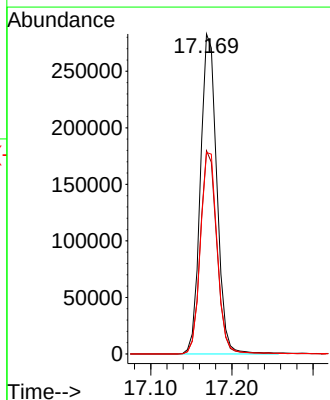
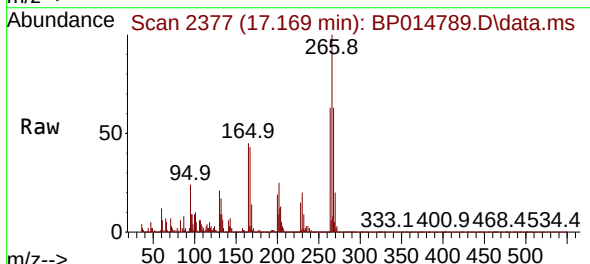
Manual Integrations
APPROVED

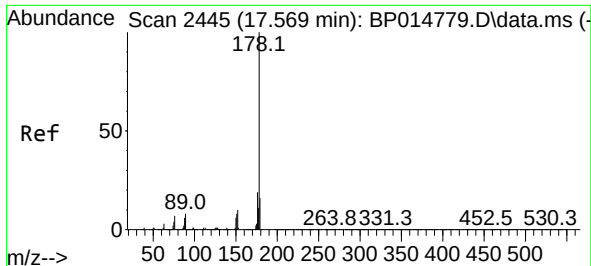
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#71
Pentachlorophenol
Concen: 30.267 ng/ul
RT: 17.169 min Scan# 2377
Delta R.T. -0.006 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

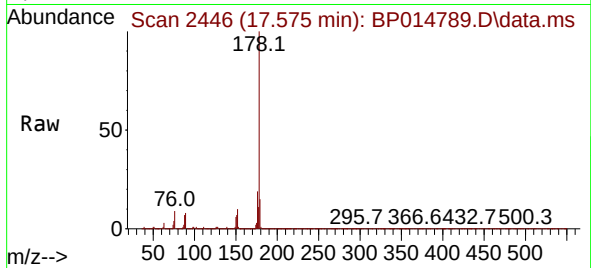
Tgt Ion:266 Resp: 396669
Ion Ratio Lower Upper
266 100
264 63.5 50.2 75.4
268 63.0 49.8 74.6





#72
Phenanthrene
Concen: 29.668 ng/u1
RT: 17.575 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

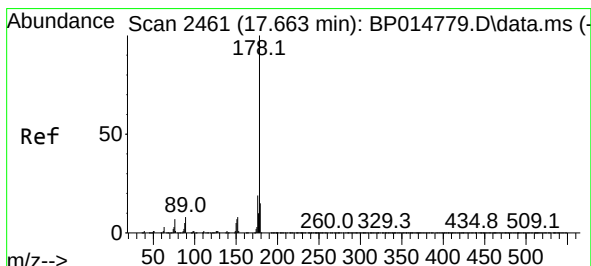
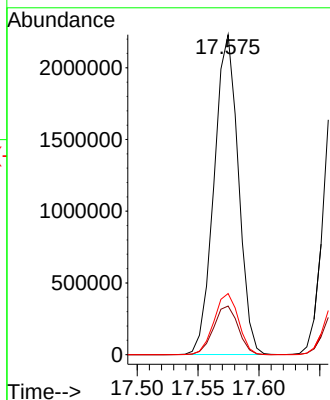
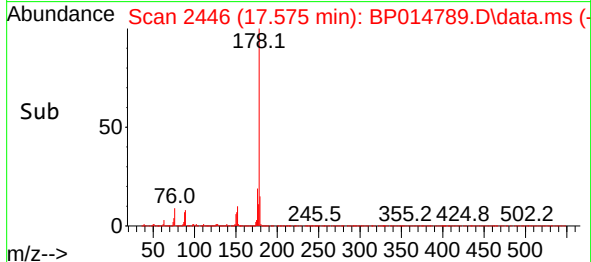
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion:178 Resp: 309578
Ion Ratio Lower Upper
178 100
179 15.2 12.1 18.1
176 19.1 15.3 22.9

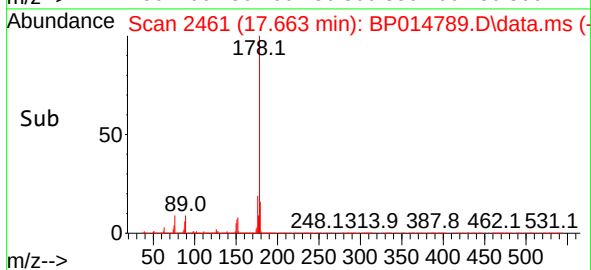
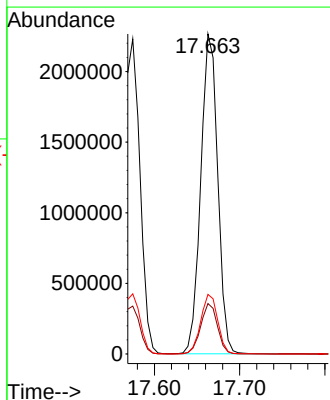
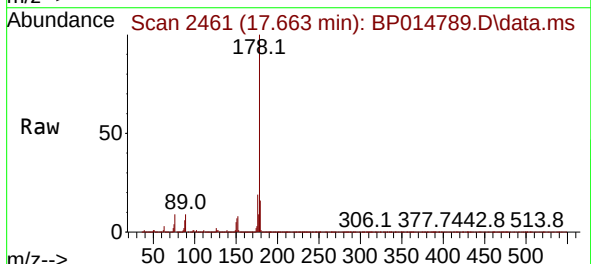
Manual Integrations
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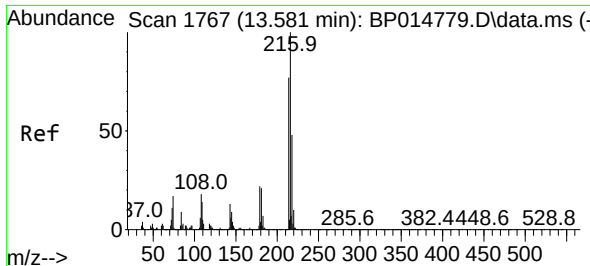
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#74
Anthracene
Concen: 29.563 ng/u1
RT: 17.663 min Scan# 2461
Delta R.T. -0.006 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

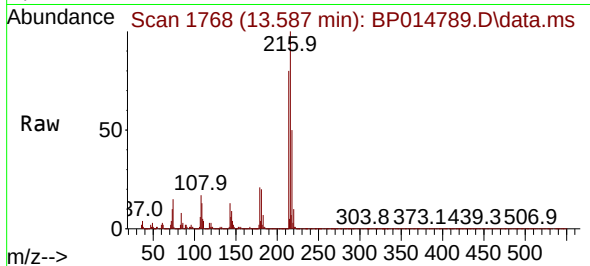
Tgt Ion:178 Resp: 3127368
Ion Ratio Lower Upper
178 100
179 15.7 12.4 18.6
176 18.6 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.935 ng/uL
RT: 13.587 min Scan# 1768
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

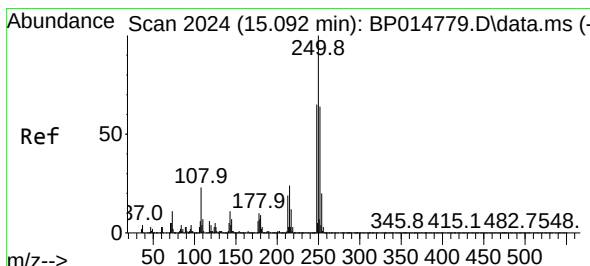
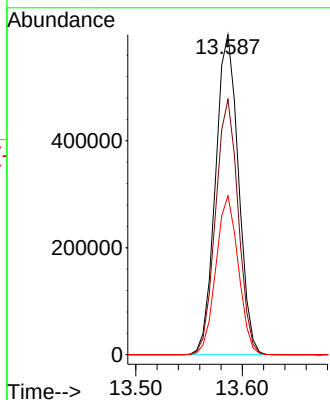
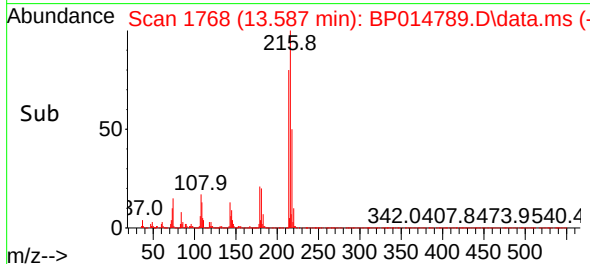
Instrument :
BNA_P
ClientSampleId :
SLCS276



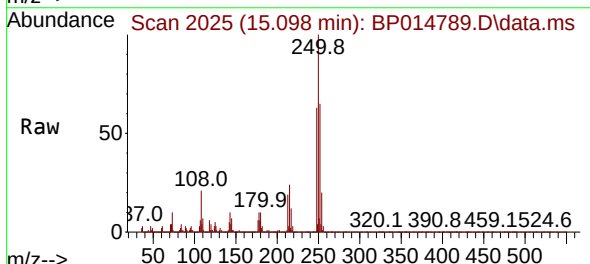
Tgt Ion:216 Resp: 894369
Ion Ratio Lower Upper
216 100
214 79.7 62.8 94.2
218 49.7 39.6 59.4

Manual Integrations
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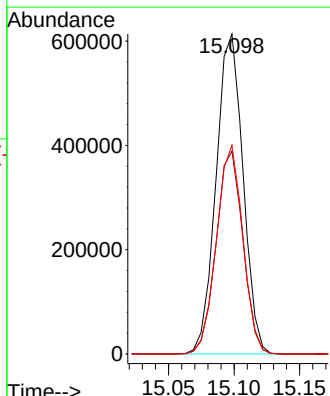
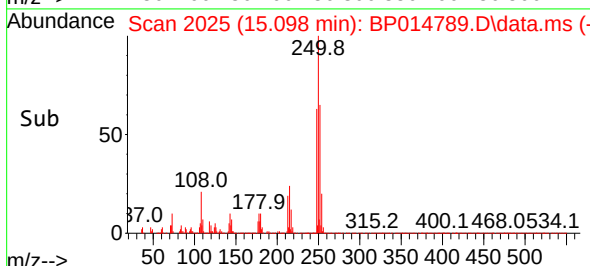
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023

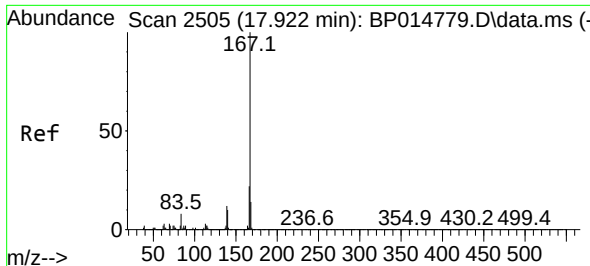


#76
Pentachlorobenzene
Concen: 30.736 ng/uL
RT: 15.098 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06



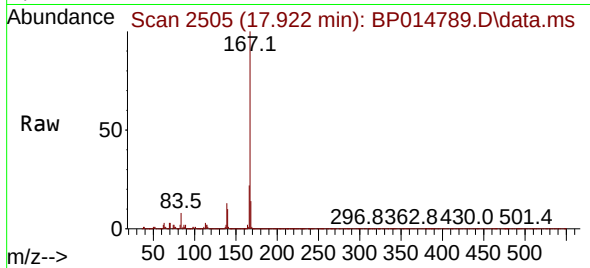
Tgt Ion:250 Resp: 876469
Ion Ratio Lower Upper
250 100
248 63.4 50.7 76.1
252 65.2 50.1 75.1





#77
 Carbazole
 Concen: 29.230 ng/ul
 RT: 17.922 min Scan# 2505
 Delta R.T. -0.006 min
 Lab File: BP014789.D
 Acq: 21 Apr 2023 14:06

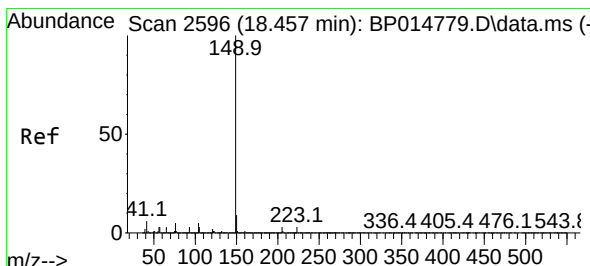
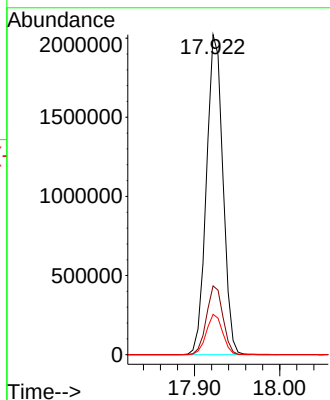
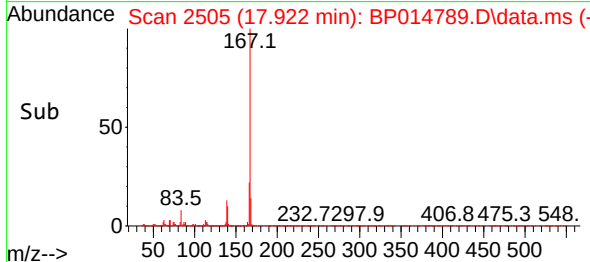
Instrument : BNA_P
 ClientSampleId : SLCS276



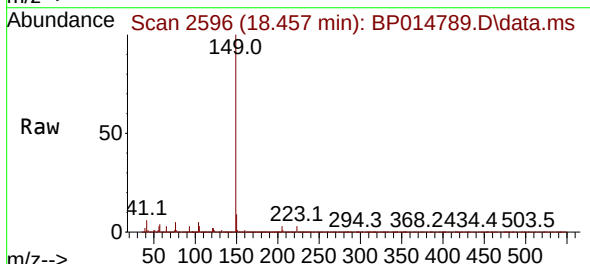
Tgt Ion:167 Resp: 271452
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.0 25.4
 139 12.6 10.2 15.2

Manual Integrations
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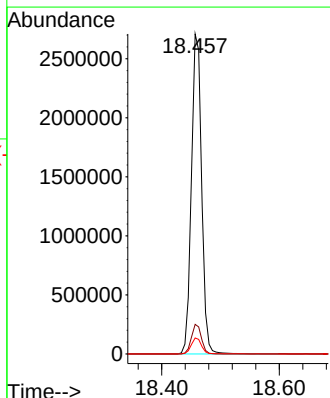
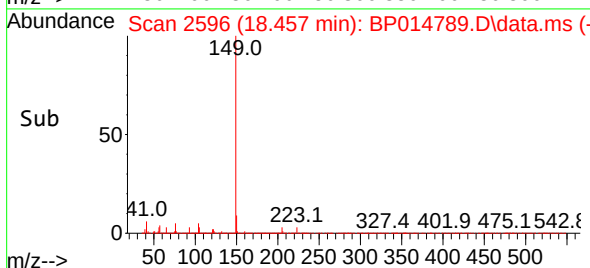
Reviewed By :Christian Giraldo 04/24/2023
 Supervised By :Jagrut Upadhyay 04/24/2023

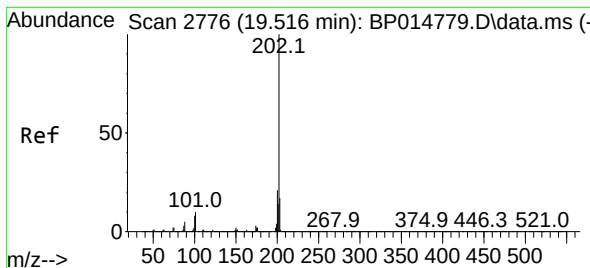


#78
 Di-n-butylphthalate
 Concen: 30.927 ng/ul
 RT: 18.457 min Scan# 2596
 Delta R.T. -0.012 min
 Lab File: BP014789.D
 Acq: 21 Apr 2023 14:06



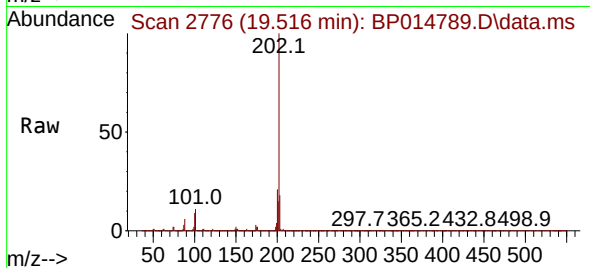
Tgt Ion:149 Resp: 3260687
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.0 3.9 5.9





#80
Fluoranthene
Concen: 38.330 ng/u1
RT: 19.516 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

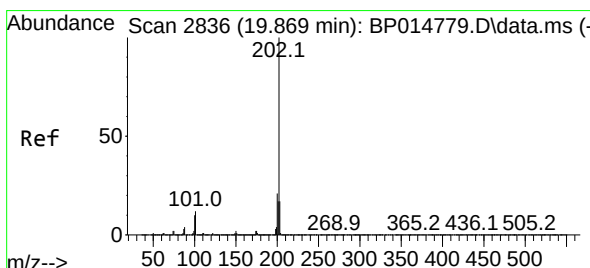
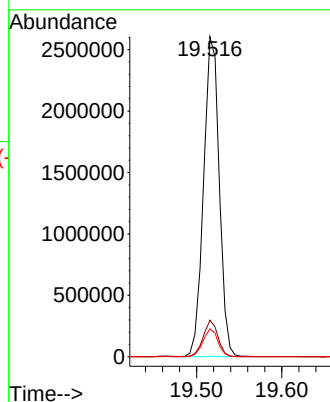
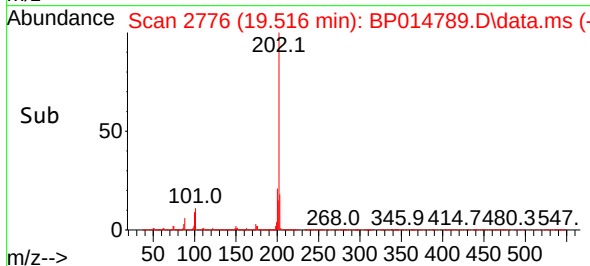
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion:202 Resp: 332453
Ion Ratio Lower Upper
202 100
101 11.4 8.4 12.6
100 8.7 6.4 9.6

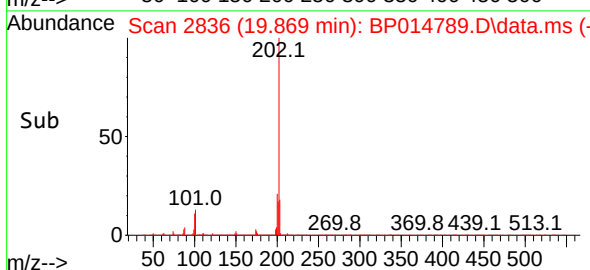
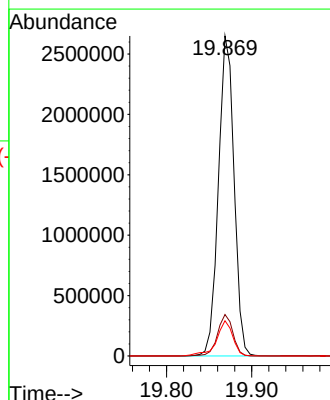
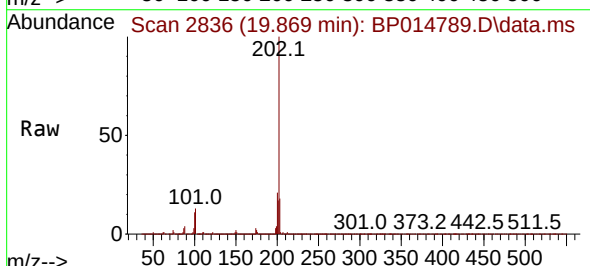
Manual Integrations
APPROVED

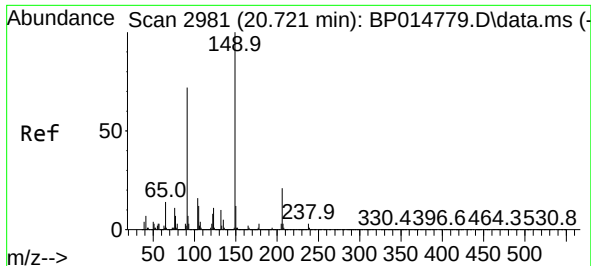
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#82
Pyrene
Concen: 36.873 ng/u1
RT: 19.869 min Scan# 2836
Delta R.T. -0.006 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

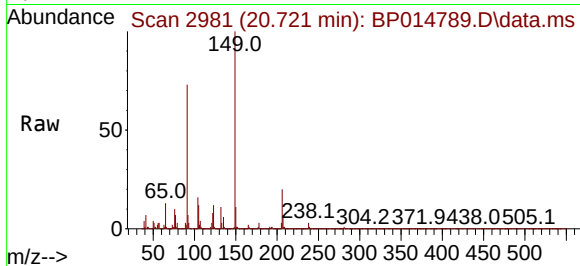
Tgt Ion:202 Resp: 3384332
Ion Ratio Lower Upper
202 100
101 12.9 9.4 14.0
100 11.0 8.0 12.0





#83
Butylbenzylphthalate
Concen: 41.446 ng/ul
RT: 20.721 min Scan# 2981
Delta R.T. -0.012 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

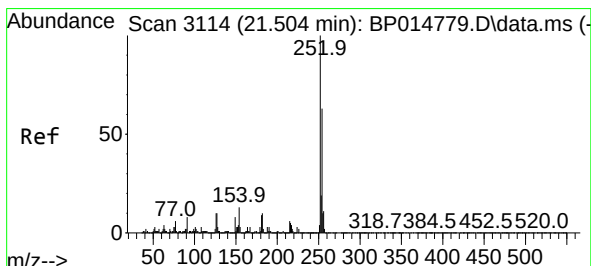
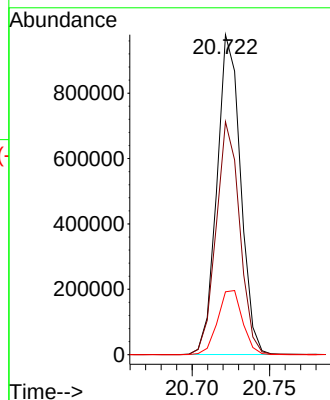
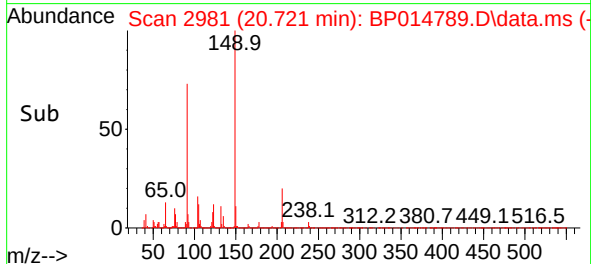
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion:149 Resp: 1038500
Ion Ratio Lower Upper
149 100
91 72.8 58.6 87.8
206 19.7 17.3 25.9

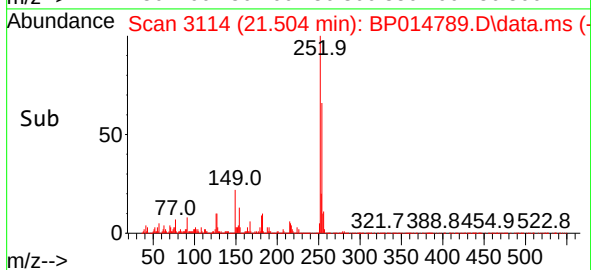
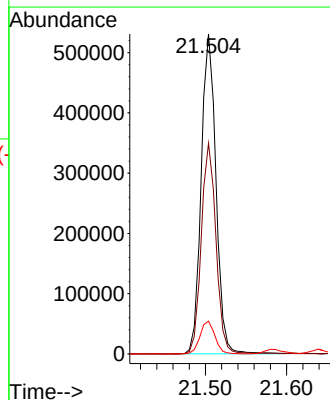
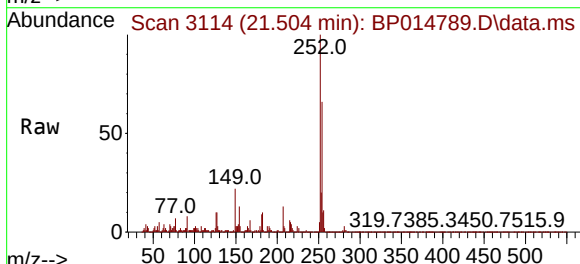
Manual Integrations
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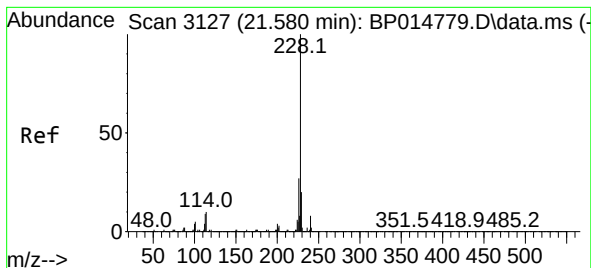
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#84
3,3'-Dichlorobenzidine
Concen: 23.047 ng/ul
RT: 21.504 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

Tgt Ion:252 Resp: 671484
Ion Ratio Lower Upper
252 100
254 65.9 52.2 78.2
126 10.3 8.0 12.0





#85

Benzo(a)anthracene

Concen: 30.783 ng/ul

RT: 21.580 min Scan# 3127

Delta R.T. -0.012 min

Lab File: BP014789.D

Acq: 21 Apr 2023 14:06

Instrument :

BNA_P

ClientSampleId :

SLCS276

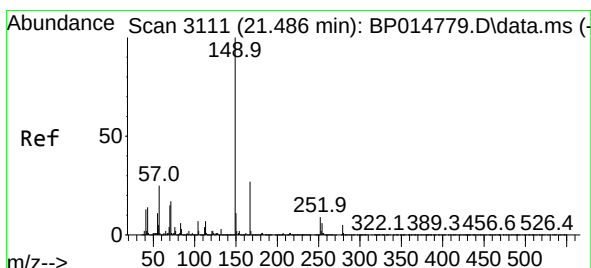
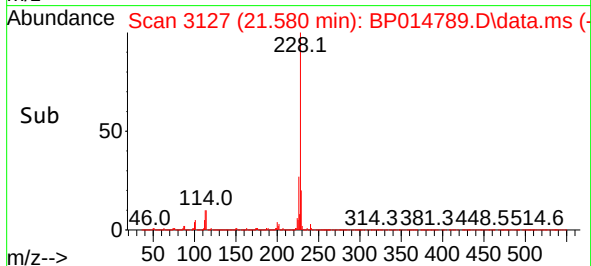
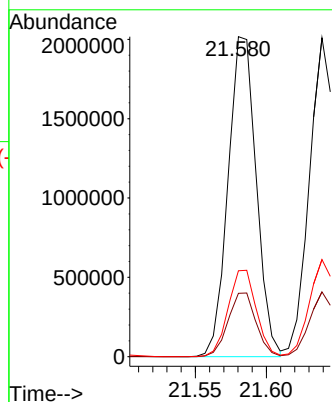
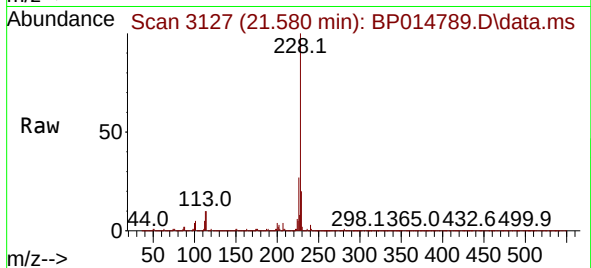
Tgt Ion:228 Resp: 278462

Ion	Ratio	Lower	Upper
228	100		
229	19.8	15.9	23.9
226	26.9	21.8	32.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 35.602 ng/ul

RT: 21.486 min Scan# 3111

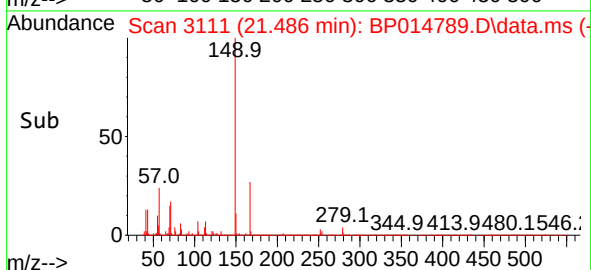
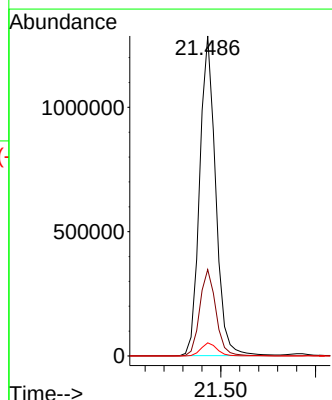
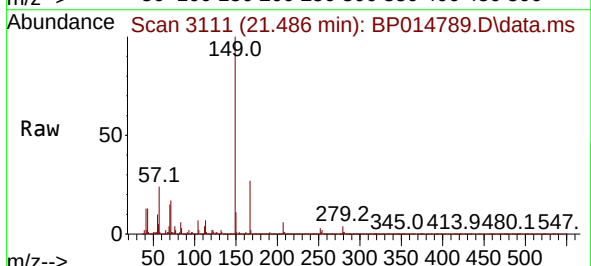
Delta R.T. -0.012 min

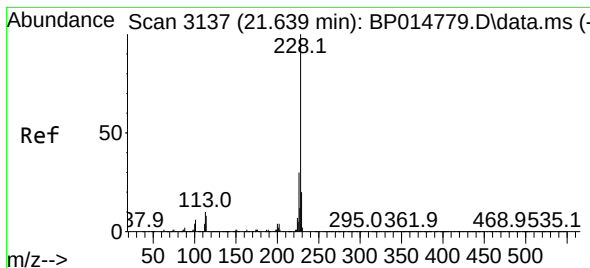
Lab File: BP014789.D

Acq: 21 Apr 2023 14:06

Tgt Ion:149 Resp: 1504808

Ion	Ratio	Lower	Upper
149	100		
167	27.0	22.0	33.0
279	4.1	3.6	5.4





#87

Chrysene

Concen: 30.417 ng/ul

RT: 21.639 min Scan# 3137

Delta R.T. -0.006 min

Lab File: BP014789.D

Acq: 21 Apr 2023 14:06

Instrument :

BNA_P

ClientSampleId :

SLCS276

Tgt Ion:228 Resp: 260484

Ion Ratio Lower Upper

228 100

226 30.5 24.3 36.5

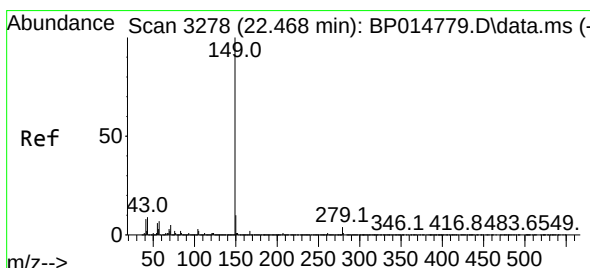
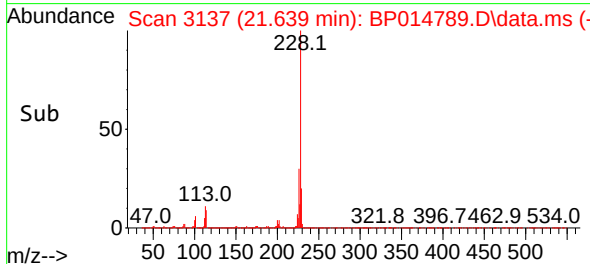
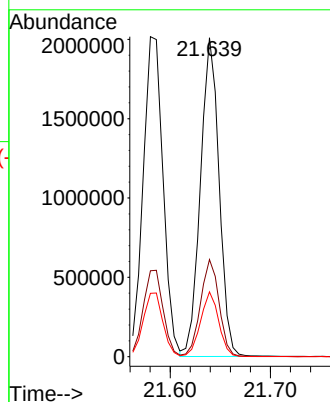
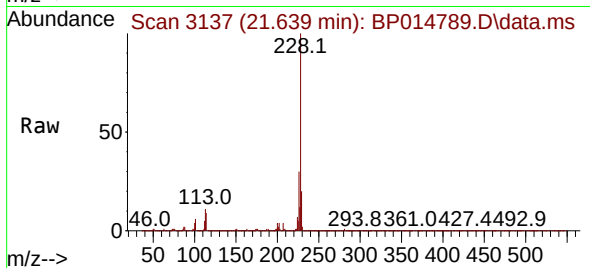
229 20.3 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/24/2023

Supervised By :Jagrut Upadhyay 04/24/2023



#89

Di-n-octyl phthalate

Concen: 33.569 ng/ul

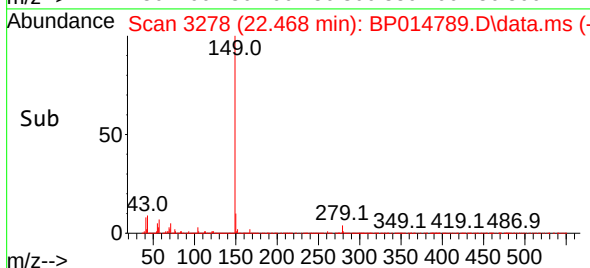
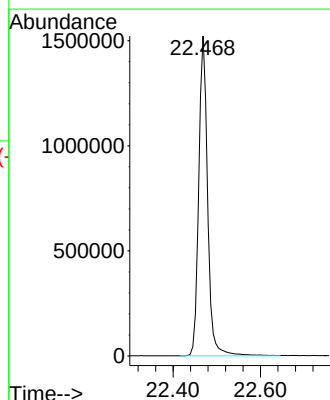
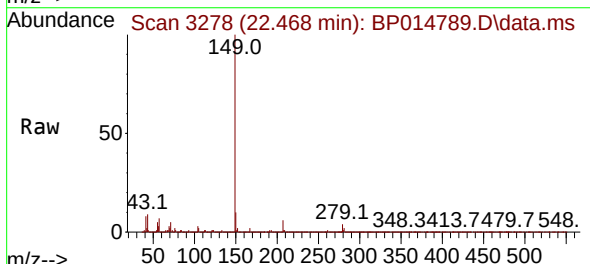
RT: 22.468 min Scan# 3278

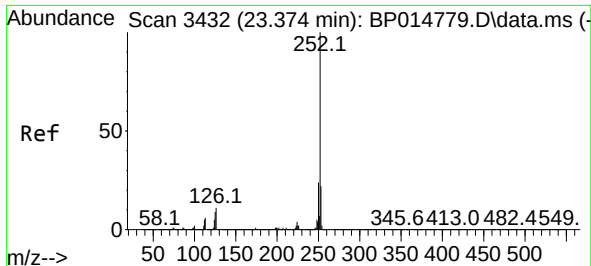
Delta R.T. -0.012 min

Lab File: BP014789.D

Acq: 21 Apr 2023 14:06

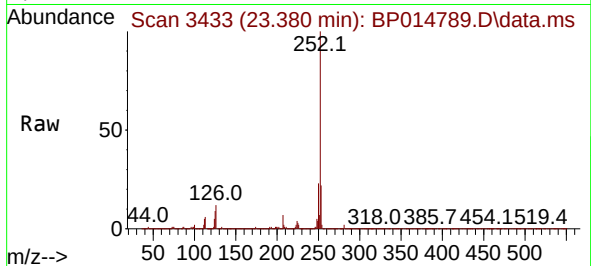
Tgt Ion:149 Resp: 2154763





#90
Benzo(b)fluoranthene
Concen: 31.171 ng/ul
RT: 23.380 min Scan# 3432
Delta R.T. -0.012 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

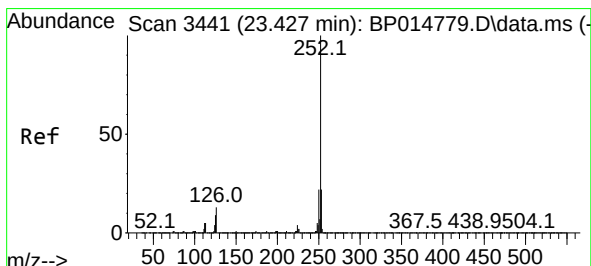
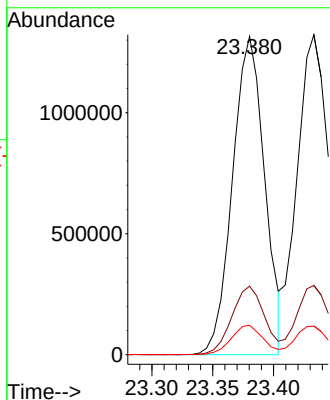
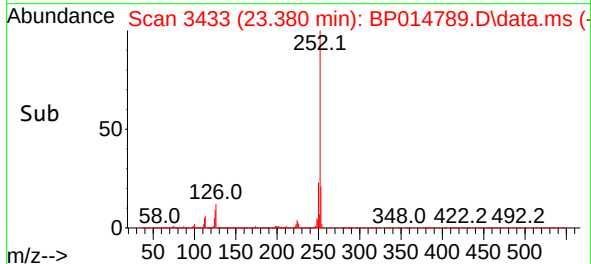
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion:252 Resp: 2408919
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.2
125 9.2 7.0 10.6

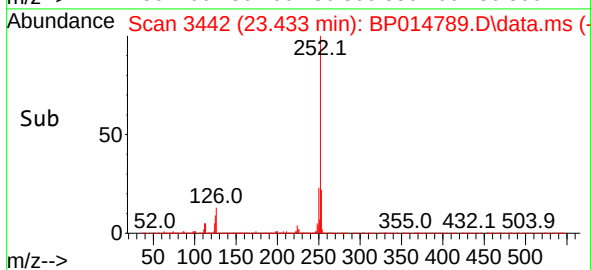
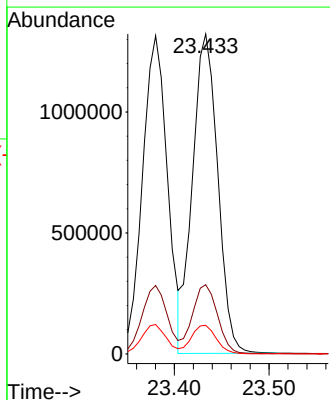
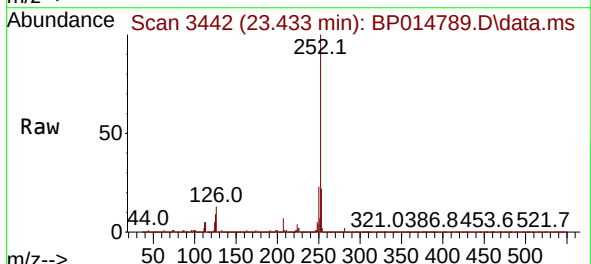
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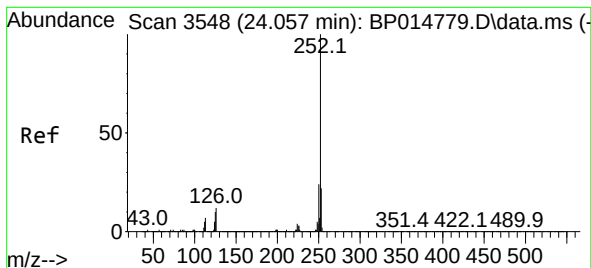
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#91
Benzo(k)fluoranthene
Concen: 31.568 ng/ul
RT: 23.433 min Scan# 3442
Delta R.T. -0.006 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

Tgt Ion:252 Resp: 2439884
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 9.0 7.0 10.4





#93

Benzo(a)pyrene

Concen: 30.842 ng/ul

RT: 24.057 min Scan# 30

Delta R.T. -0.012 min

Lab File: BP014789.D

Acq: 21 Apr 2023 14:06

Instrument :

BNA_P

ClientSampleId :

SLCS276

Tgt Ion:252 Resp: 2116829

Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

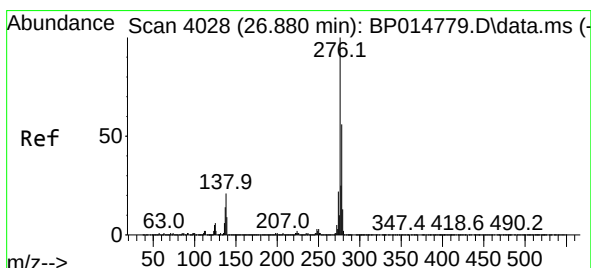
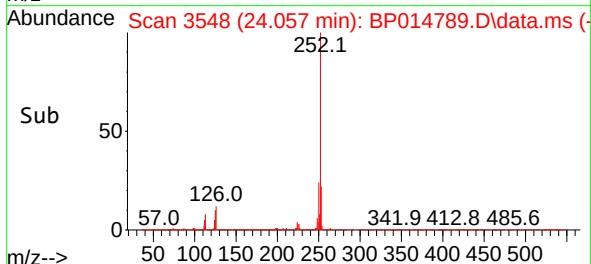
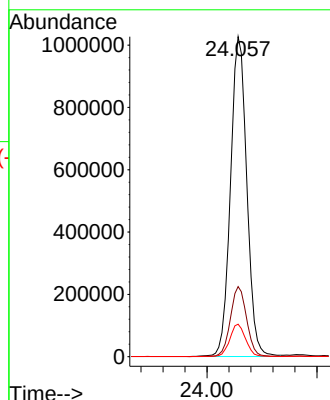
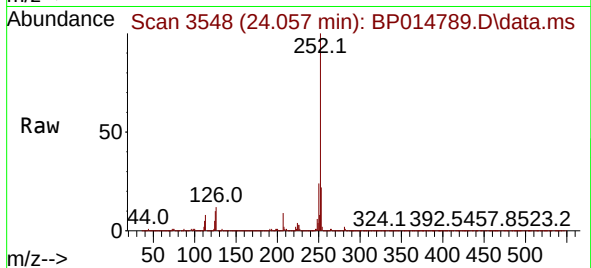
125 10.2 8.0 12.0

Manual Integrations

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Reviewed By :Christian Giraldo 04/24/2023

Supervised By :Jagrut Upadhyay 04/24/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.293 ng/ul

RT: 26.892 min Scan# 4030

Delta R.T. -0.012 min

Lab File: BP014789.D

Acq: 21 Apr 2023 14:06

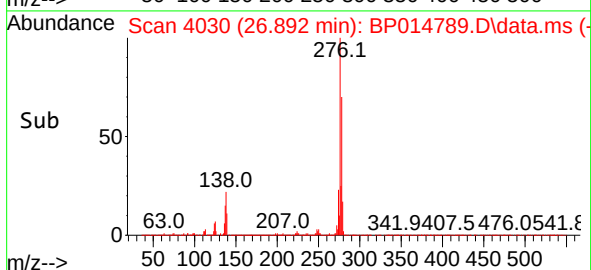
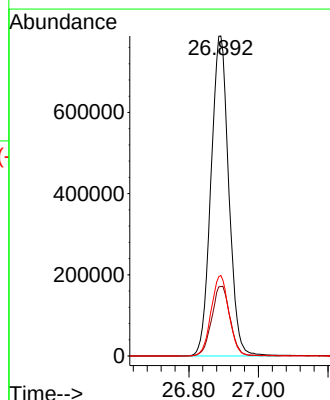
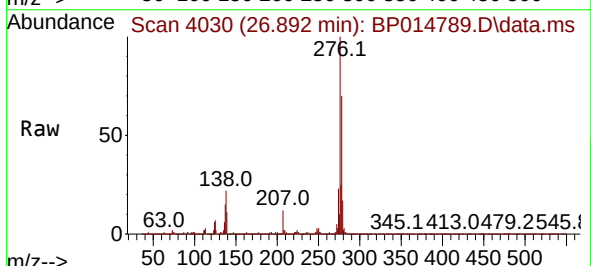
Tgt Ion:276 Resp: 2795442

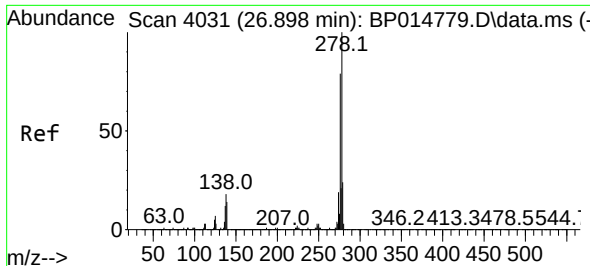
Ion Ratio Lower Upper

276 100

138 21.7 16.3 24.5

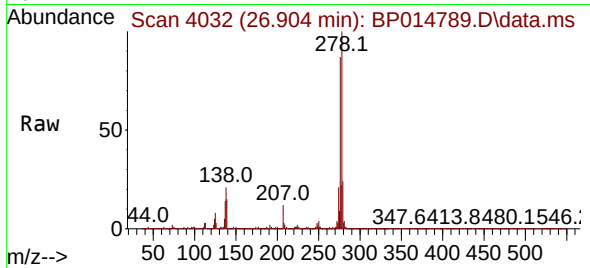
277 25.1 19.8 29.6





#95
Dibenzo(a,h)anthracene
Concen: 31.012 ng/ul
RT: 26.904 min Scan# 4031
Delta R.T. -0.018 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

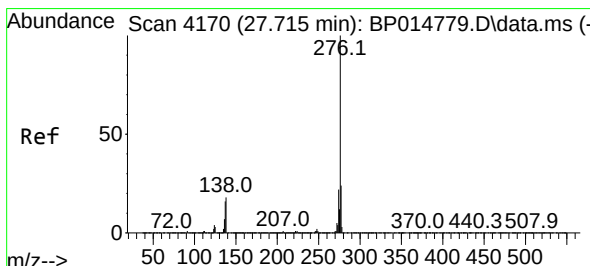
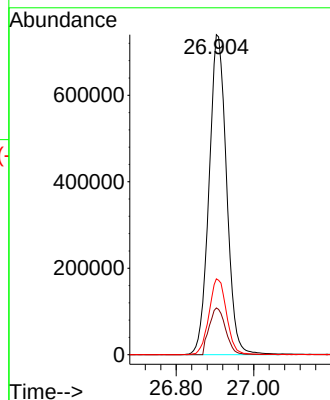
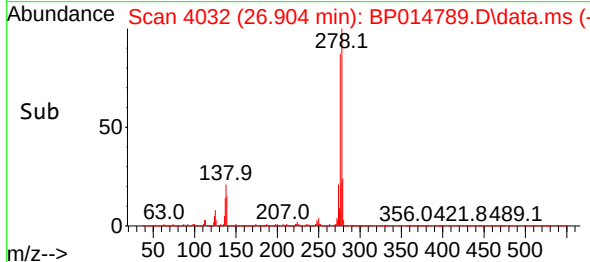
Instrument :
BNA_P
ClientSampleId :
SLCS276



Tgt Ion:278 Resp: 2320000
Ion Ratio Lower Upper
278 100
139 14.6 11.5 17.3
279 23.7 18.6 27.8

Manual Integrations
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Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#96
Benzo(g,h,i)perylene
Concen: 31.354 ng/ul
RT: 27.727 min Scan# 4172
Delta R.T. -0.012 min
Lab File: BP014789.D
Acq: 21 Apr 2023 14:06

Tgt Ion:276 Resp: 2240086
Ion Ratio Lower Upper
276 100
138 19.3 14.3 21.5
277 24.2 19.5 29.3

