

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050423\
 Data File : BP014956.D
 Acq On : 04 May 2023 17:13
 Operator : CG/JU
 Sample : PB152461BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS461

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/05/2023
 Supervised By : Jagrut Upadhyay 05/05/2023

Quant Time: May 05 00:12:54 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 04 11:40:49 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.169	152	258088	20.000	ng/u1	0.00
20) Naphthalene-d8	11.005	136	975053	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.810	164	549337	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.569	188	1193992	20.000	ng/u1	0.00
79) Chrysene-d12	21.645	240	1149738	20.000	ng/u1	0.00
88) Perylene-d12	24.251	264	1364399	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.464	96	39666	5.715	ng/uL	0.00
4) Pyridine-d5	3.899	84	518057	27.306	ng/u1	0.00
7) Phenol-d5	7.311	99	610091	27.266	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.481	67	365846	26.453	ng/u1	0.00
11) 2-Chlorophenol-d4	7.693	132	494234	30.039	ng/u1	0.00
15) 4-Methylphenol-d8	8.881	113	463085	26.856	ng/u1	0.00
21) Nitrobenzene-d5	9.346	128	224607	32.389	ng/u1	0.00
24) 2-Nitrophenol-d4	10.075	143	249870	35.090	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.616	165	442623	31.657	ng/u1	0.00
31) 4-Chloroaniline-d4	11.134	131	582326	28.794	ng/u1	0.00
46) Dimethylphthalate-d6	14.210	166	1185148	30.483	ng/u1	0.00
49) Acenaphthylene-d8	14.504	160	1448245	31.059	ng/u1	0.00
54) 4-Nitrophenol-d4	14.993	143	234632	34.690	ng/u1	0.00
60) Fluorene-d10	15.804	176	1045920	31.269	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.916	200	187867	27.951	ng/u1	0.00
73) Anthracene-d10	17.663	188	1608250	29.978	ng/u1	0.00
81) Pyrene-d10	19.881	212	1958331	25.254	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.080	264	2081025	31.303	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.499	88	86959	11.563	ng/uL	97
5) Pyridine	3.923	79	549707	27.832	ng/u1	97
6) Benzaldehyde	7.293	77	330446	54.014	ng/u1	99
8) Phenol	7.340	94	674512	28.712	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.575	93	541667	27.741	ng/u1	100
12) 2-Chlorophenol	7.722	128	531380	29.813	ng/u1	99
13) 2-Methylphenol	8.611	108	495775	28.303	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.693	45	649313	26.217	ng/u1	99
16) Acetophenone	8.999	105	768167	27.246	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.987	70	377792	26.292	ng/u1	99
18) 4-Methylphenol	8.940	108	525822	27.154	ng/u1	98
19) Hexachloroethane	9.264	117	226910	29.343	ng/u1	99
22) Nitrobenzene	9.387	77	576356	31.631	ng/u1	97
23) Isophorone	9.916	82	1065113	29.577	ng/u1	100
25) 2-Nitrophenol	10.105	139	281053	34.319	ng/u1	97
26) 2,4-Dimethylphenol	10.158	107	492481	27.710	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.399	93	672955	29.231	ng/u1	99
29) 2,4-Dichlorophenol	10.640	162	462345	31.969	ng/u1	98
30) Naphthalene	11.052	128	1609975	30.038	ng/u1	99
32) 4-Chloroaniline	11.158	127	562823	26.669	ng/u1	100
33) Hexachlorobutadiene	11.334	225	300979	32.254	ng/u1	98
34) Caprolactam	11.928	113	146510m	32.884	ng/u1	
35) 4-Chloro-3-methylphenol	12.269	107	481403	32.381	ng/u1	99
36) 2-Methylnaphthalene	12.652	142	1013577	30.580	ng/u1	99

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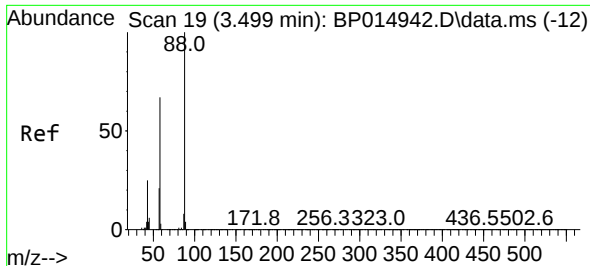
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.869	142	1030430	30.160	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	13.010	216	546398	31.887	ng/ul	98
40) Hexachlorocyclopentadiene	12.993	237	248732	21.527	ng/ul	98
41) 2,4,6-Trichlorophenol	13.246	196	342538	32.442	ng/ul	99
42) 2,4,5-Trichlorophenol	13.316	196	377388	33.163	ng/ul	99
43) 1,1'-Biphenyl	13.646	154	1330923	30.304	ng/ul	100
44) 2-Chloronaphthalene	13.693	162	1065569	31.147	ng/ul	99
45) 2-Nitroaniline	13.893	65	293241	36.809	ng/ul	98
47) Dimethylphthalate	14.257	163	1259062	30.798	ng/ul	100
48) 2,6-Dinitrotoluene	14.381	165	264211	36.573	ng/ul	97
50) Acenaphthylene	14.534	152	1644742	31.113	ng/ul	100
51) 3-Nitroaniline	14.710	138	271520	41.539	ng/ul	96
52) Acenaphthene	14.875	153	1122895	30.696	ng/ul	99
53) 2,4-Dinitrophenol	14.916	184	130182	29.608	ng/ul	98
55) 4-Nitrophenol	15.010	109	180037	34.969	ng/ul	97
56) Dibenzofuran	15.210	168	1550370	31.409	ng/ul	100
57) 2,4-Dinitrotoluene	15.169	165	373189	36.881	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.434	232	301468	32.551	ng/ul	94
59) Diethylphthalate	15.616	149	1244971	32.229	ng/ul	99
61) Fluorene	15.857	166	1248339	32.060	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.846	204	606322	31.820	ng/ul	98
63) 4-Nitroaniline	15.875	138	287785	52.749	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.934	198	202199	28.361	ng/ul	95
67) N-Nitrosodiphenylamine	16.057	169	1053058	29.059	ng/ul	100
68) 4-Bromophenyl-phenylether	16.745	248	384285	30.939	ng/ul	94
69) Hexachlorobenzene	16.869	284	454286	31.050	ng/ul	95
70) Atrazine	17.010	200	171507	14.064	ng/ul	99
71) Pentachlorophenol	17.210	266	254137	29.756	ng/ul	96
72) Phenanthrene	17.610	178	2022569	30.662	ng/ul	100
74) Anthracene	17.698	178	2007822	30.573	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.616	216	547053	27.678	ng/uL	98
76) Pentachlorobenzene	15.128	250	527856	28.071	ng/uL	99
77) Carbazole	17.963	167	1871043	33.873	ng/ul	100
78) Di-n-butylphthalate	18.492	149	2213556	35.837	ng/ul	100
80) Fluoranthene	19.557	202	2460416	25.858	ng/ul	98
82) Pyrene	19.910	202	2547753	25.273	ng/ul	99
83) Butylbenzylphthalate	20.763	149	1069947	35.350	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.551	252	796553	41.163	ng/ul	96
85) Benzo(a)anthracene	21.633	228	2464909	32.120	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.528	149	1525389	40.054	ng/ul	99
87) Chrysene	21.686	228	2359045	30.530	ng/ul	100
89) Di-n-octyl phthalate	22.516	149	2733902	34.317	ng/ul	100
90) Benzo(b)fluoranthene	23.445	252	2636282	29.897	ng/ul	99
91) Benzo(k)fluoranthene	23.498	252	2650282	29.532	ng/ul	99
93) Benzo(a)pyrene	24.133	252	2384386	30.833	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.016	276	3246648	34.418	ng/ul	99
95) Dibenzo(a,h)anthracene	27.033	278	2672607	34.567	ng/ul	99
96) Benzo(g,h,i)perylene	27.868	276	2687937	33.480	ng/ul	97

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



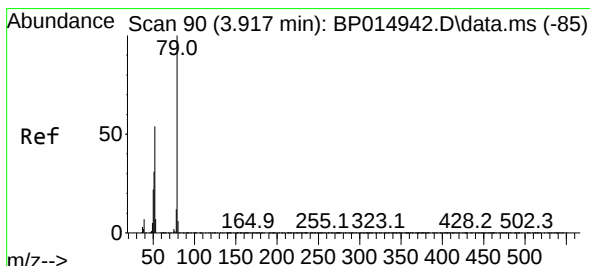
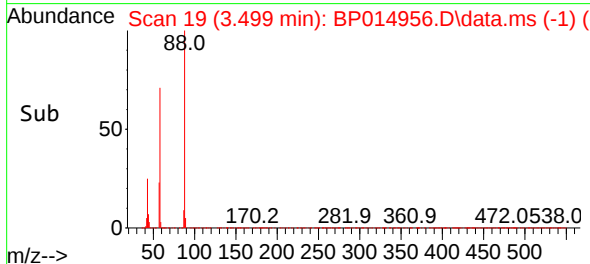
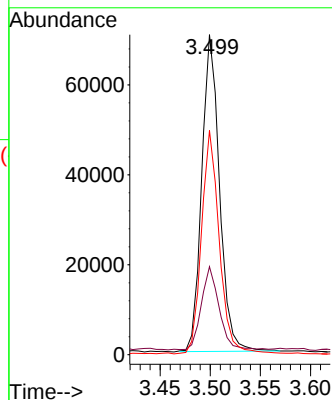
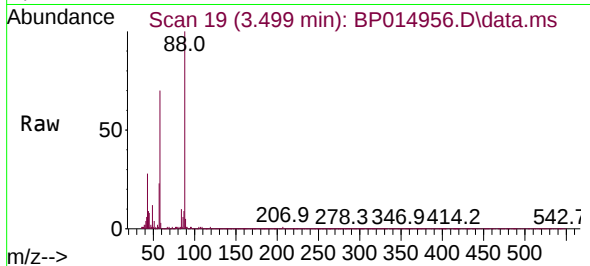
#2
1,4-Dioxane
Concen: 11.563 ng/uL
RT: 3.499 min Scan# 19
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

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BNA_P
ClientSampleId :
SLCS461

Tgt Ion: 88 Resp: 86959
Ion Ratio Lower Upper
88 100
43 27.5 20.6 31.0
58 70.1 54.4 81.6

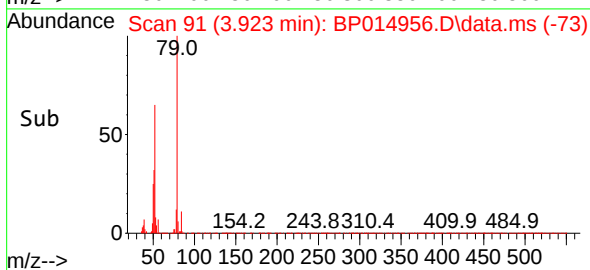
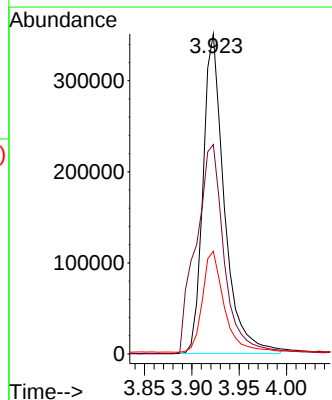
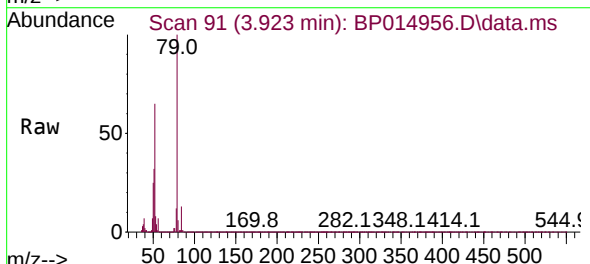
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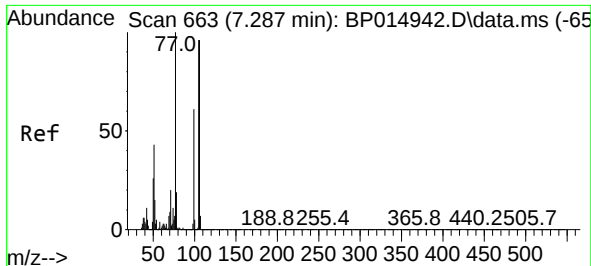
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023



#5
Pyridine
Concen: 27.832 ng/uL
RT: 3.923 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

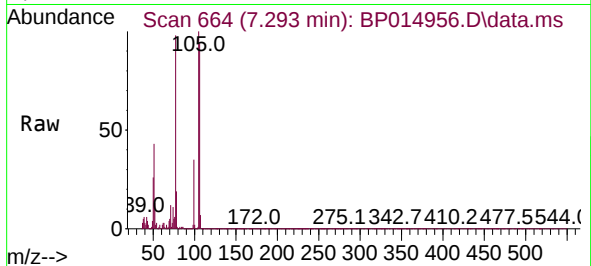
Tgt Ion: 79 Resp: 549707
Ion Ratio Lower Upper
79 100
52 65.4 54.7 82.1
51 32.1 25.5 38.3





#6
Benzaldehyde
Concen: 54.014 ng/ul
RT: 7.293 min Scan# 60
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

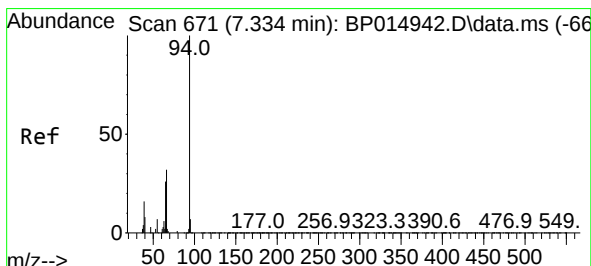
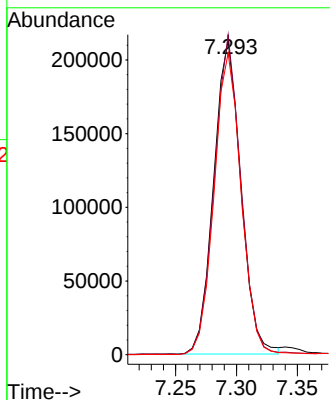
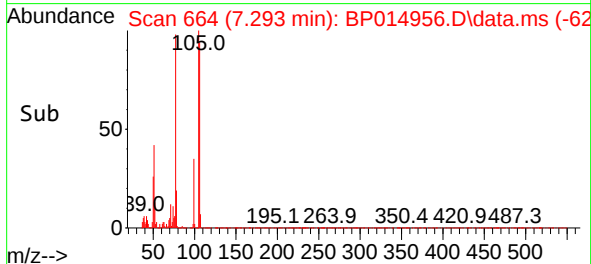
Instrument :
BNA_P
ClientSampleId :
SLCS461



Tgt Ion: 77 Resp: 330440
Ion Ratio Lower Upper
77 100
105 102.0 80.7 121.1
106 96.2 77.6 116.4

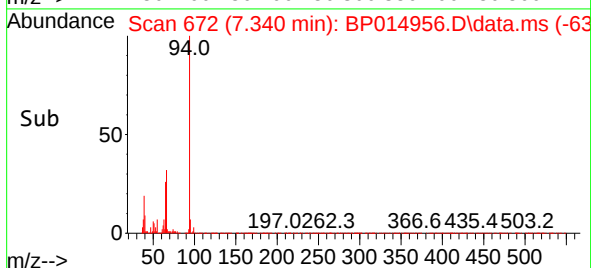
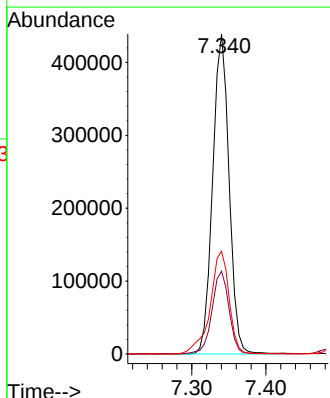
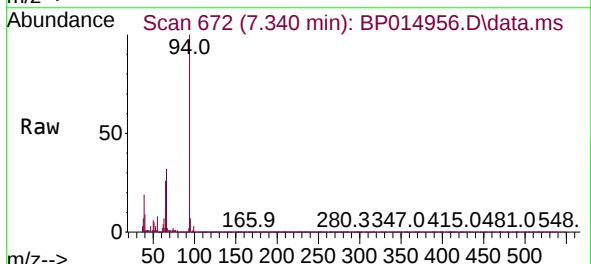
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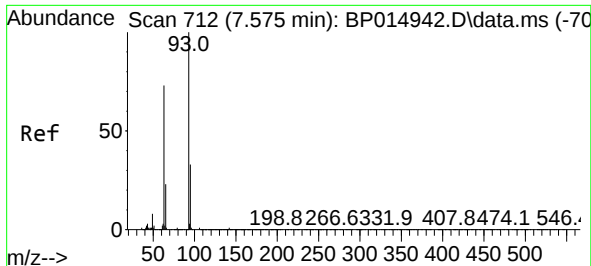
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023



#8
Phenol
Concen: 28.712 ng/ul
RT: 7.340 min Scan# 672
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

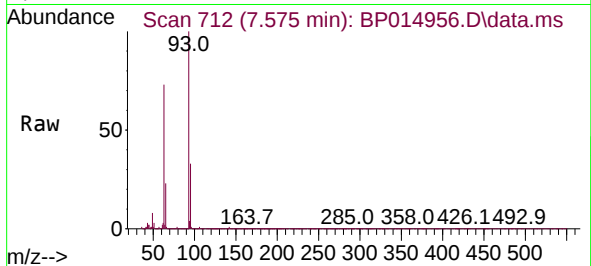
Tgt Ion: 94 Resp: 674512
Ion Ratio Lower Upper
94 100
65 25.9 21.4 32.0
66 32.1 25.8 38.8





#10
Bis(2-Chloroethyl)ether
Concen: 27.741 ng/ul
RT: 7.575 min Scan# 712
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

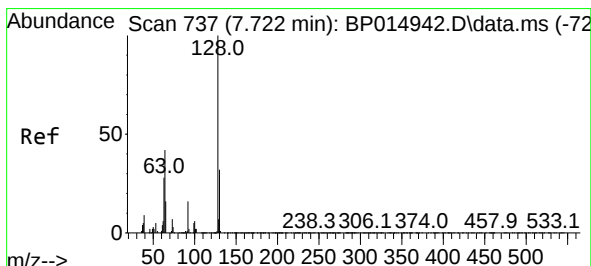
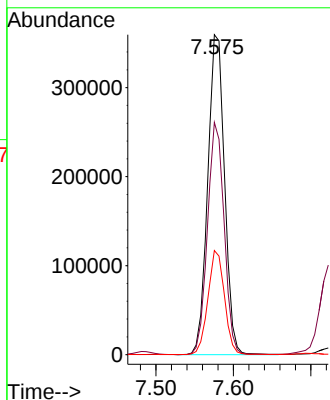
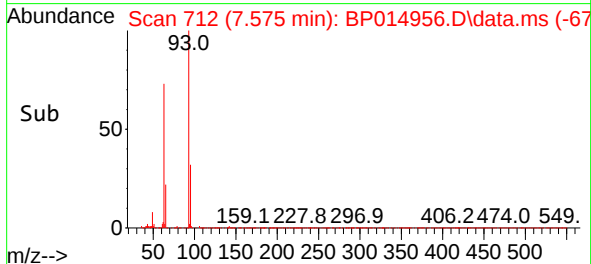
Instrument :
BNA_P
ClientSampleId :
SLCS461



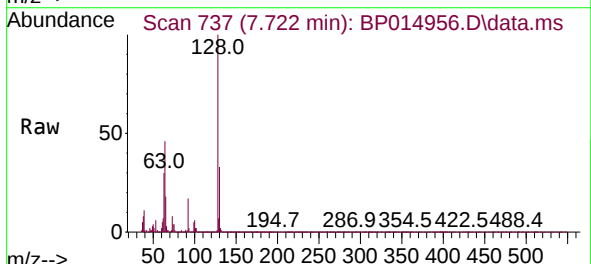
Tgt Ion: 93 Resp: 54166
Ion Ratio Lower Upper
93 100
63 72.6 58.1 87.1
95 32.6 26.0 39.0

Manual Integrations
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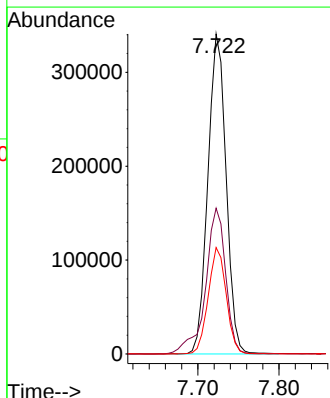
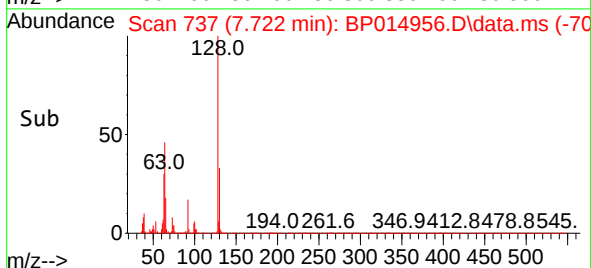
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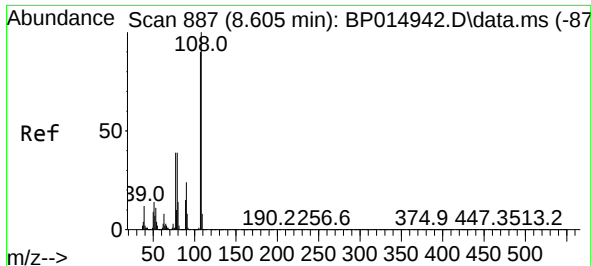


#12
2-Chlorophenol
Concen: 29.813 ng/ul
RT: 7.722 min Scan# 737
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13



Tgt Ion:128 Resp: 531380
Ion Ratio Lower Upper
128 100
64 45.6 36.6 55.0
130 33.2 25.8 38.8





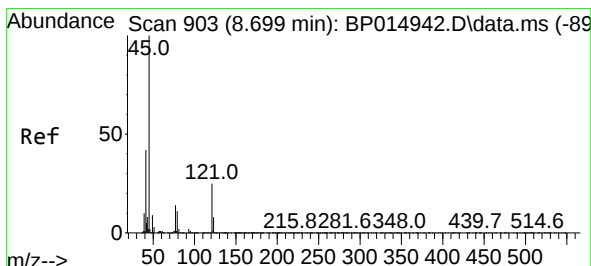
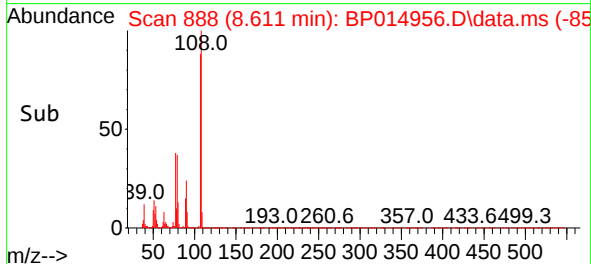
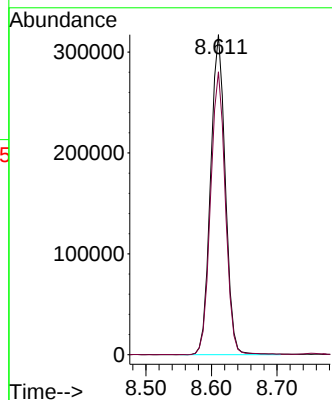
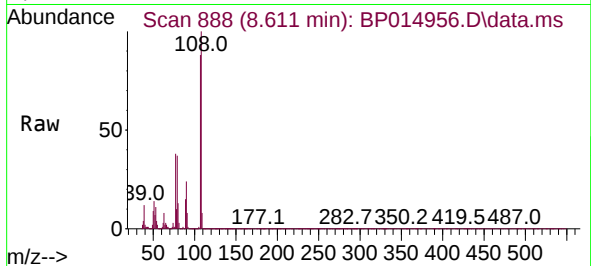
#13
2-Methylphenol
Concen: 28.303 ng/ul
RT: 8.611 min Scan# 887
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 495775
Ion Ratio Lower Upper
108 100
107 88.4 71.7 107.5

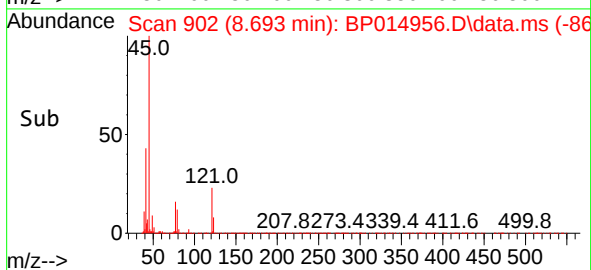
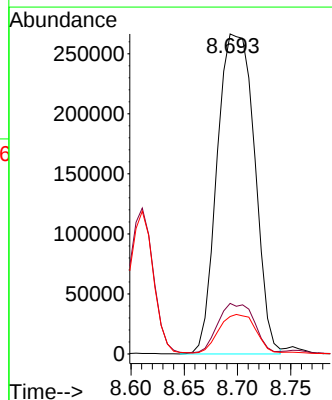
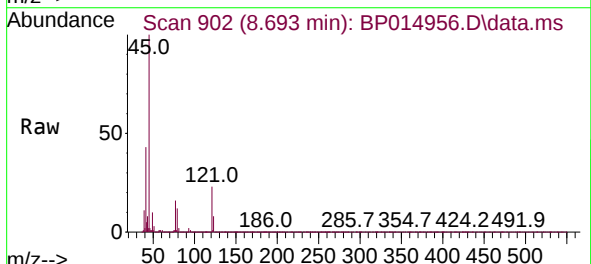
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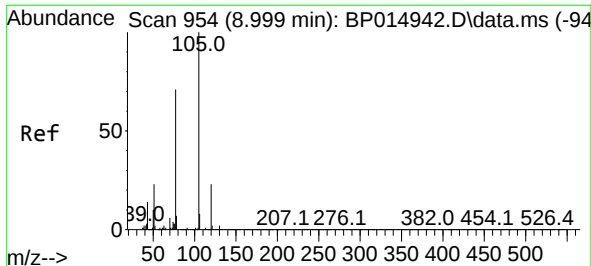
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.217 ng/ul
RT: 8.693 min Scan# 902
Delta R.T. -0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

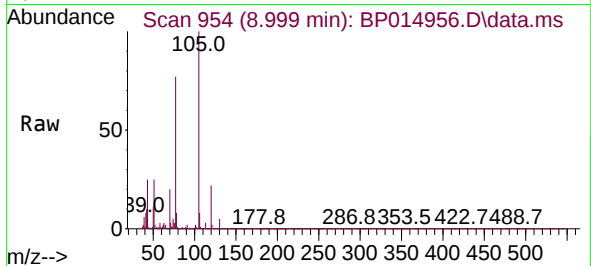
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Ion Ratio Lower Upper
45 100
77 15.8 12.3 18.5
79 11.7 9.5 14.3





#16
Acetophenone
Concen: 27.246 ng/ul
RT: 8.999 min Scan# 91
Delta R.T. 0.000 min
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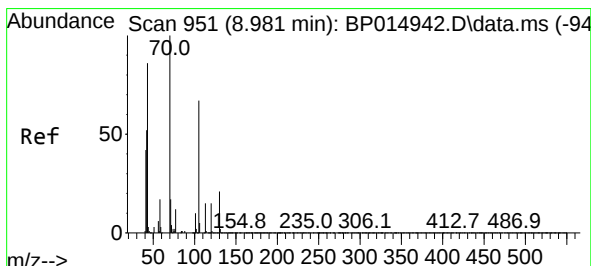
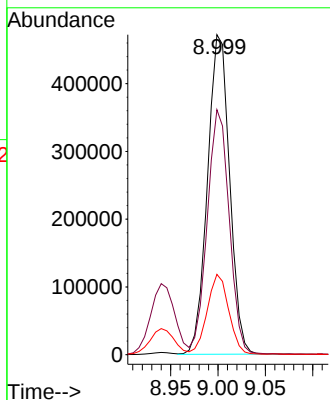
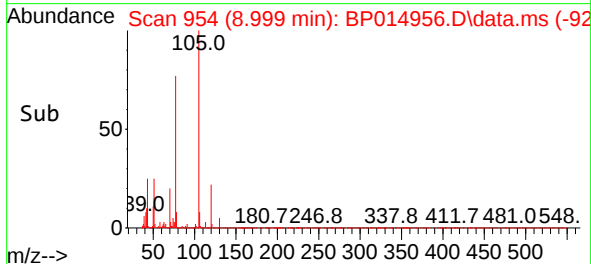
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ClientSampleId :
SLCS461



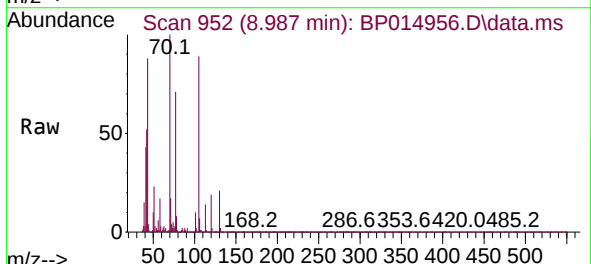
Tgt Ion: 105 Resp: 76816
Ion Ratio Lower Upper
105 100
77 76.5 61.2 91.8
51 25.1 19.4 29.2

Manual Integrations
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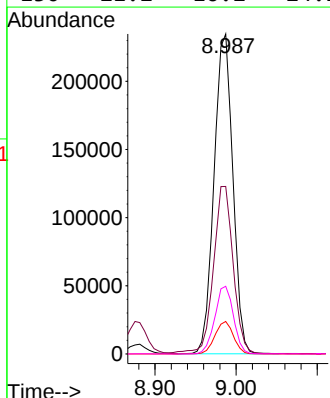
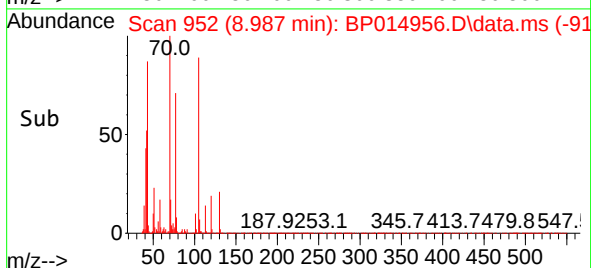
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023

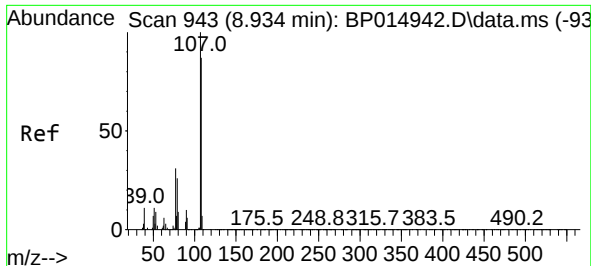


#17
N-Nitroso-di-n-propylamine
Concen: 26.292 ng/ul
RT: 8.987 min Scan# 952
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13



Tgt Ion: 70 Resp: 377792
Ion Ratio Lower Upper
70 100
42 52.4 41.9 62.9
101 10.1 7.7 11.5
130 21.2 16.2 24.2





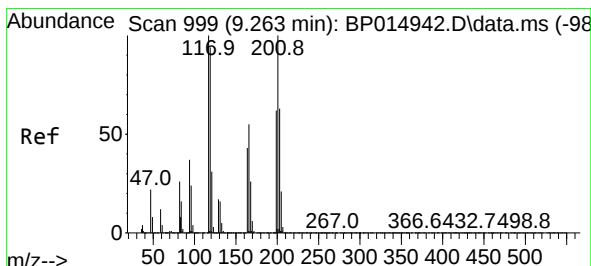
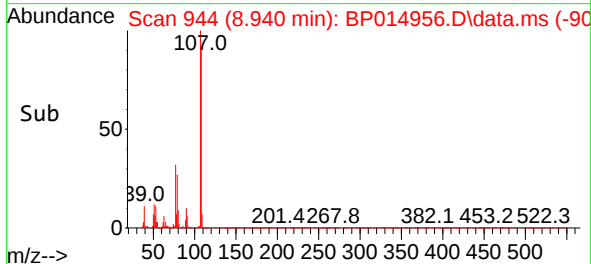
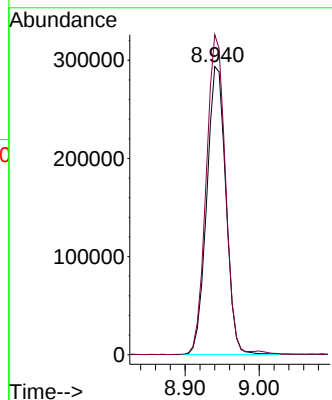
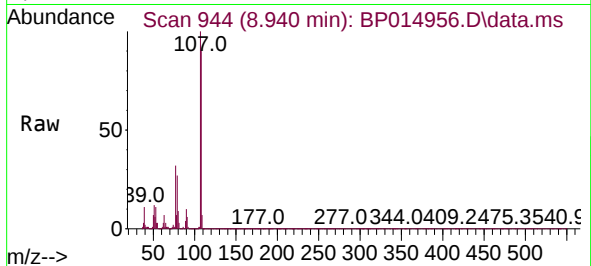
#18
4-Methylphenol
Concen: 27.154 ng/ul
RT: 8.940 min Scan# 943
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

Instrument :
BNA_P
ClientSampleId :
SLCS461

Tgt Ion:108 Resp: 52582
Ion Ratio Lower Upper
108 100
107 111.1 87.2 130.8

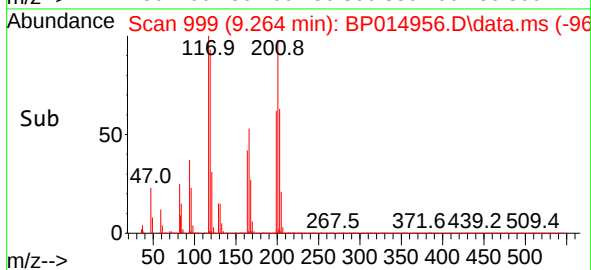
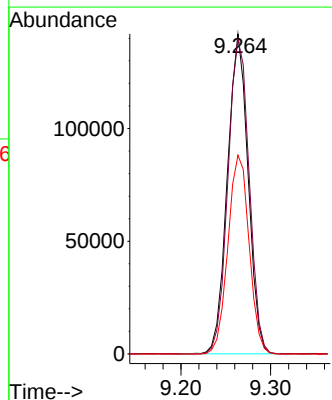
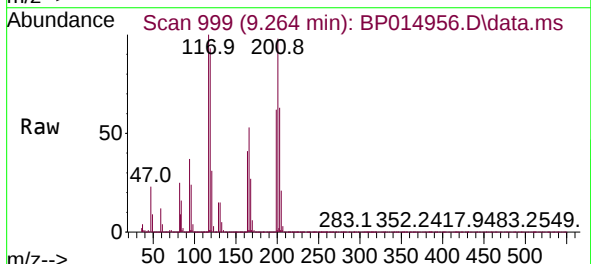
Manual Integrations
APPROVED

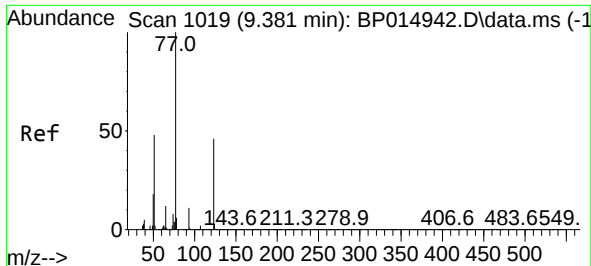
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023



#19
Hexachloroethane
Concen: 29.343 ng/ul
RT: 9.264 min Scan# 999
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

Tgt Ion:117 Resp: 226910
Ion Ratio Lower Upper
117 100
201 98.3 78.9 118.3
199 62.1 48.3 72.5





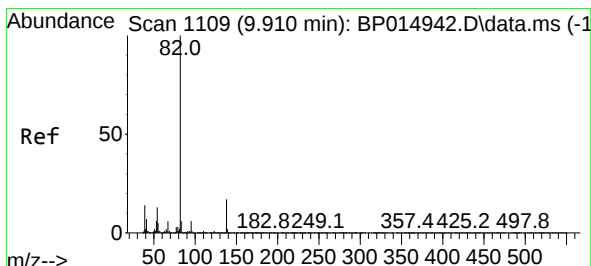
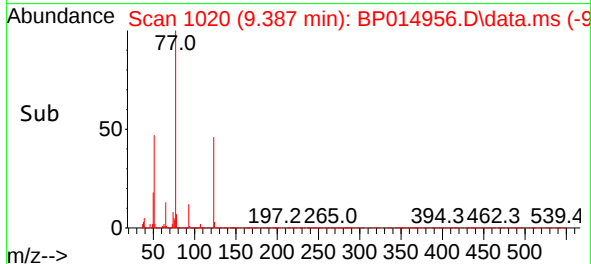
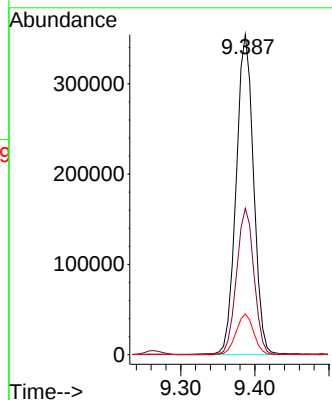
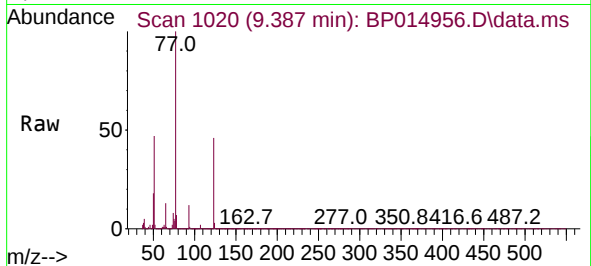
#22
Nitrobenzene
Concen: 31.631 ng/ul
RT: 9.387 min Scan# 1019
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

Instrument :
BNA_P
ClientSampleId :
SLCS461

Tgt Ion: 77 Resp: 576350
Ion Ratio Lower Upper
77 100
123 45.7 34.8 52.2
65 12.7 10.2 15.2

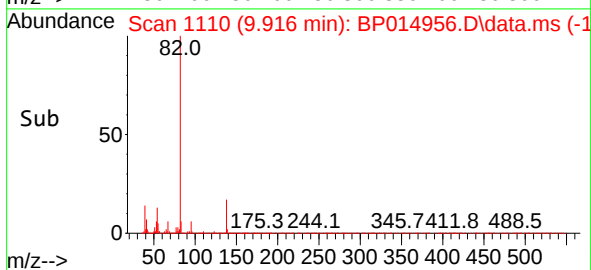
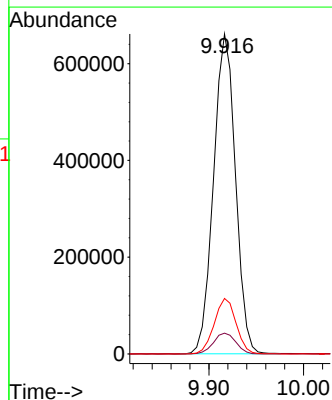
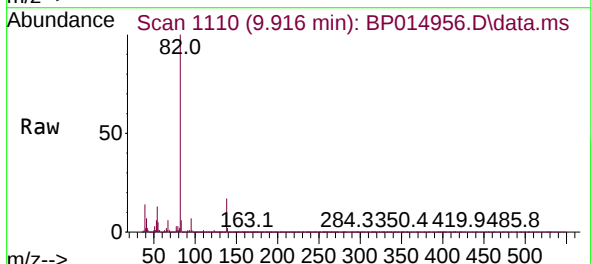
Manual Integrations
APPROVED

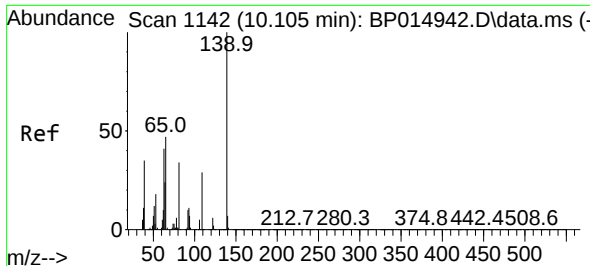
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023



#23
Isophorone
Concen: 29.577 ng/ul
RT: 9.916 min Scan# 1110
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

Tgt Ion: 82 Resp: 1065113
Ion Ratio Lower Upper
82 100
95 6.5 5.3 7.9
138 17.3 13.9 20.9





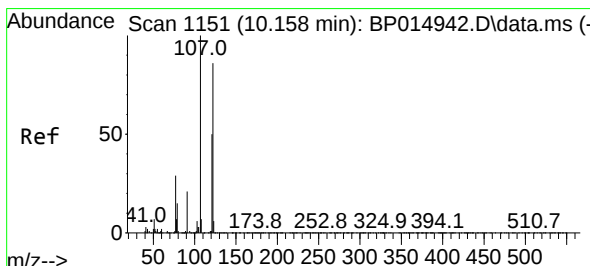
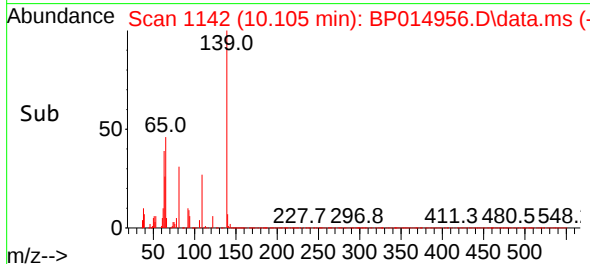
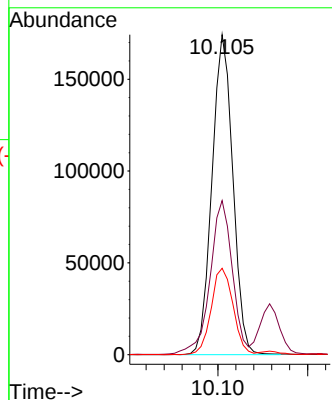
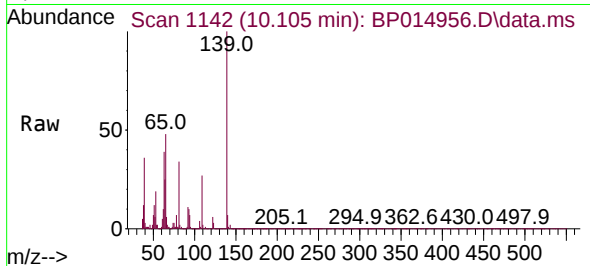
#25
2-Nitrophenol
Concen: 34.319 ng/ul
RT: 10.105 min Scan# 1142
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

Instrument :
BNA_P
ClientSampleId :
SLCS461

Tgt Ion:139 Resp: 28105
Ion Ratio Lower Upper
139 100
65 48.2 40.5 60.7
109 27.0 22.4 33.6

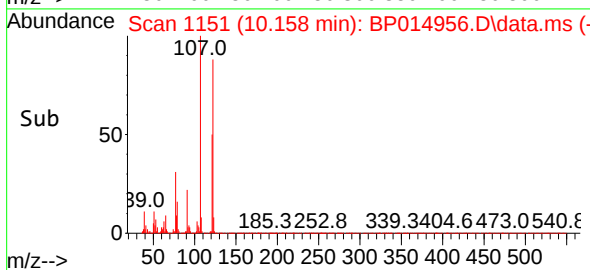
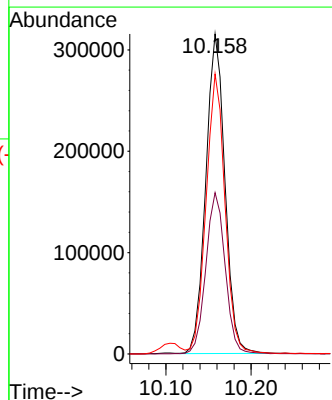
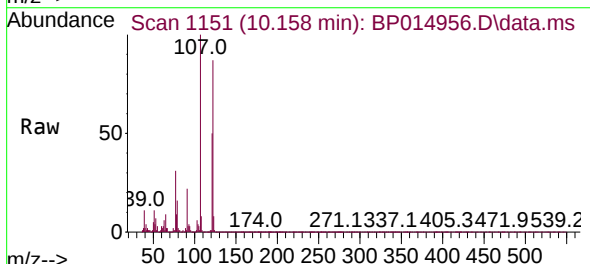
Manual Integrations
APPROVED

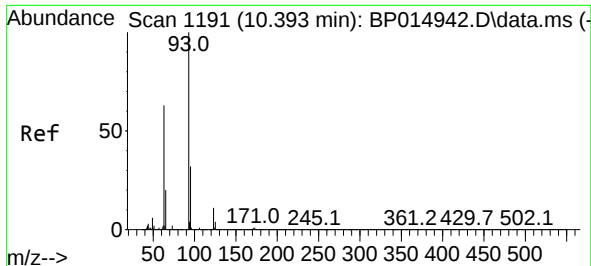
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023



#26
2,4-Dimethylphenol
Concen: 27.710 ng/ul
RT: 10.158 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

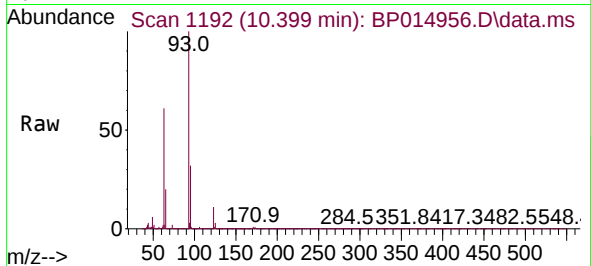
Tgt Ion:107 Resp: 492481
Ion Ratio Lower Upper
107 100
121 50.4 40.2 60.2
122 87.5 69.6 104.4





#27
Bis(2-Chloroethoxy)methane
Concen: 29.231 ng/ul
RT: 10.399 min Scan# 1191
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

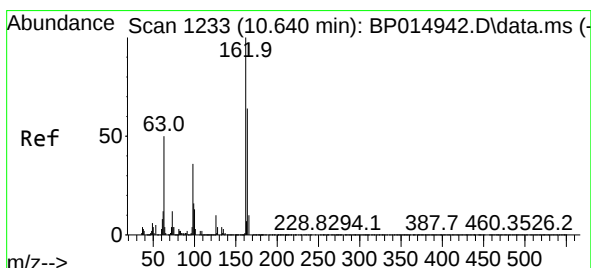
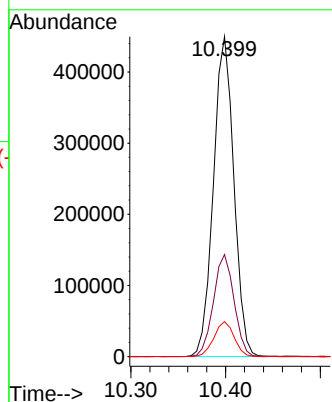
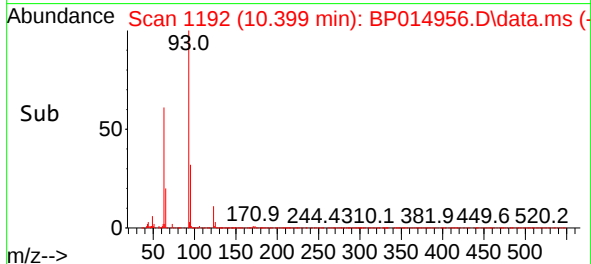
Instrument :
BNA_P
ClientSampleId :
SLCS461



Tgt Ion: 93 Resp: 67295
Ion Ratio Lower Upper
93 100
95 31.9 26.1 39.1
123 10.9 9.0 13.4

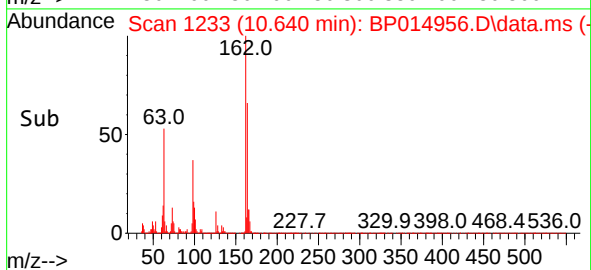
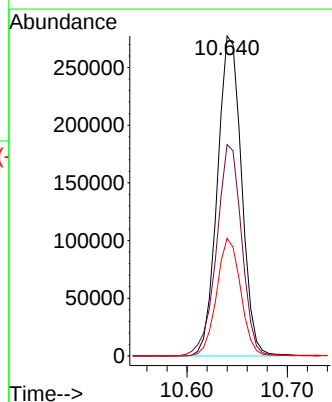
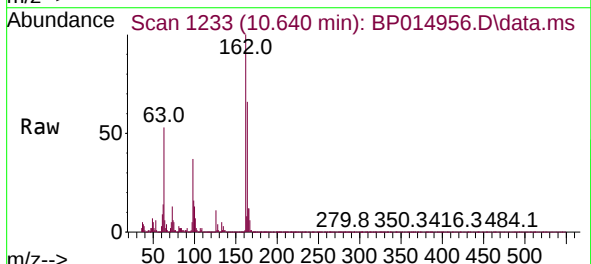
Manual Integrations
APPROVED

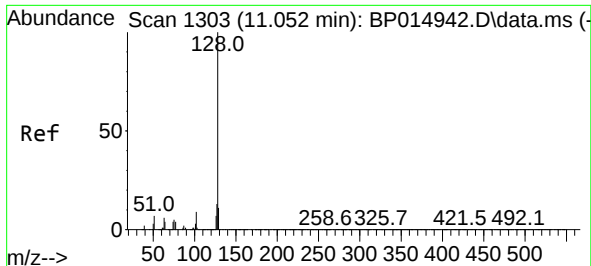
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023



#29
2,4-Dichlorophenol
Concen: 31.969 ng/ul
RT: 10.640 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

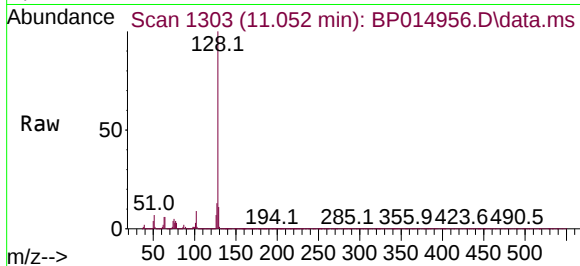
Tgt Ion:162 Resp: 462345
Ion Ratio Lower Upper
162 100
164 66.1 51.5 77.3
98 36.8 28.8 43.2





#30
Naphthalene
Concen: 30.038 ng/ul
RT: 11.052 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

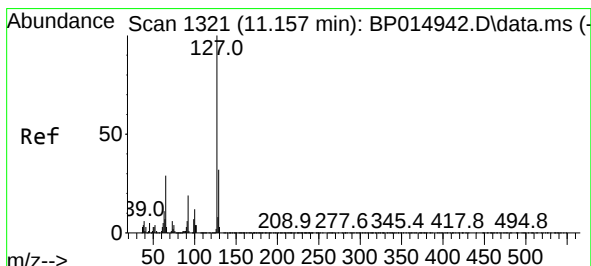
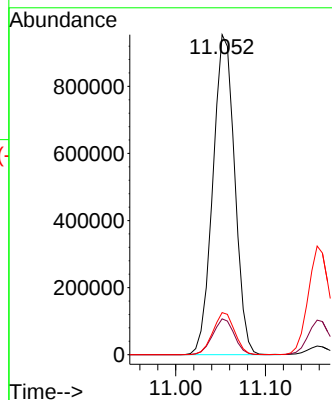
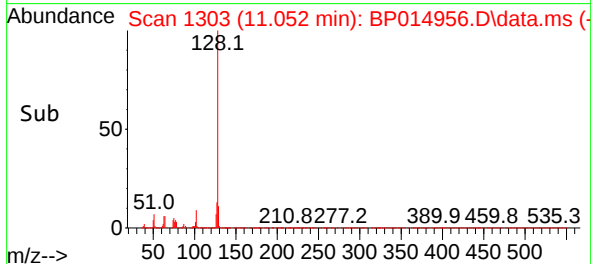
Instrument :
BNA_P
ClientSampleId :
SLCS461



Tgt Ion:128 Resp: 1609979
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.1 10.4 15.6

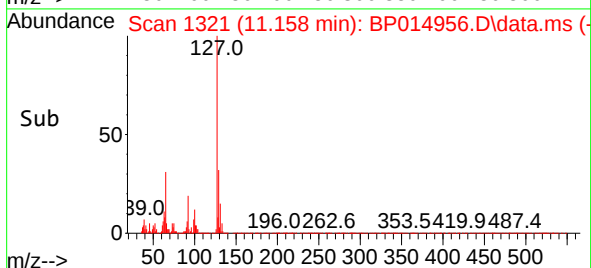
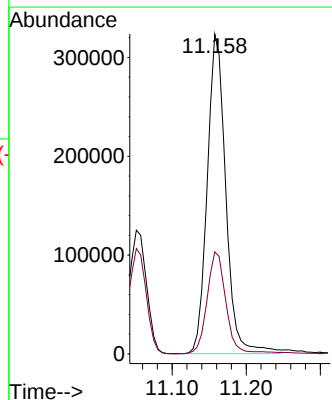
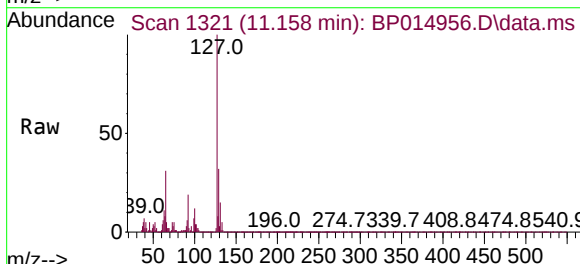
Manual Integrations
APPROVED

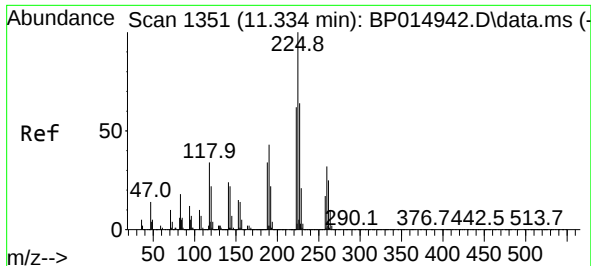
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023



#32
4-Chloroaniline
Concen: 26.669 ng/ul
RT: 11.158 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

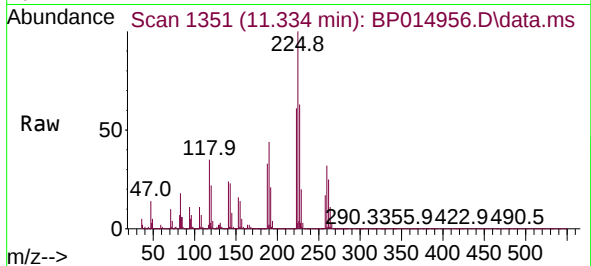
Tgt Ion:127 Resp: 562823
Ion Ratio Lower Upper
127 100
129 31.9 25.5 38.3





#33
Hexachlorobutadiene
Concen: 32.254 ng/ul
RT: 11.334 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

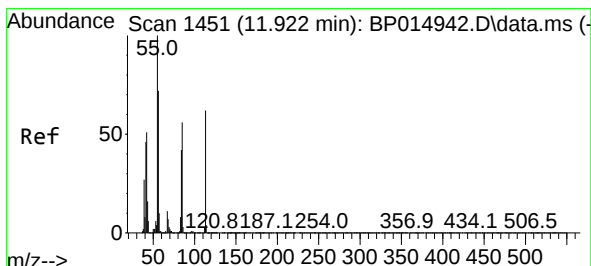
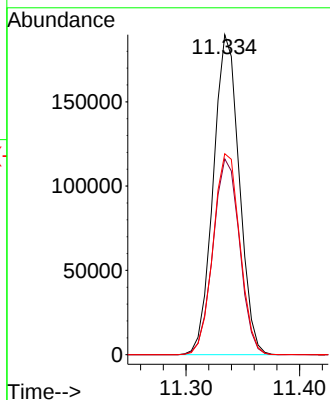
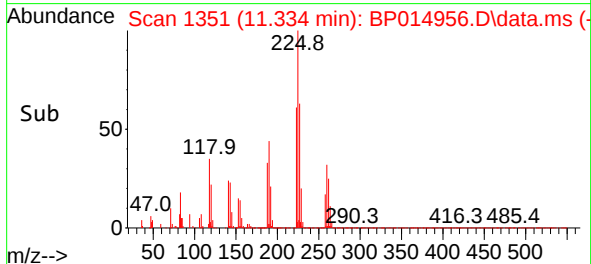
Instrument :
BNA_P
ClientSampleId :
SLCS461



Tgt Ion:225 Resp: 300979
Ion Ratio Lower Upper
225 100
223 61.2 50.6 76.0
227 62.8 51.4 77.0

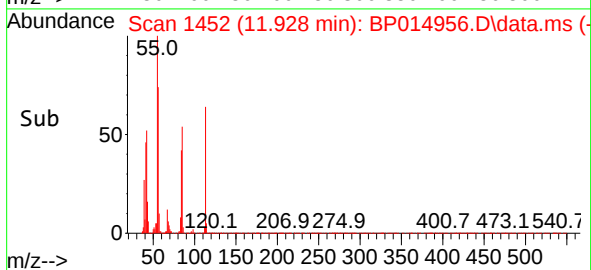
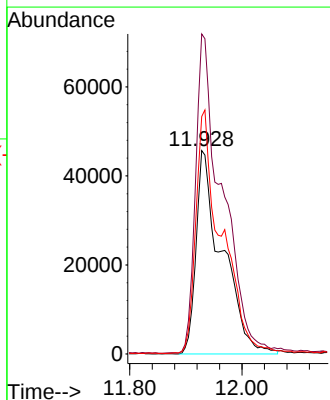
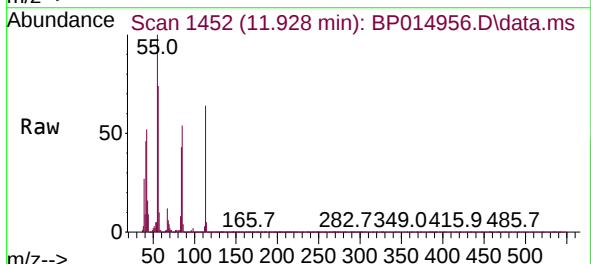
Manual Integrations
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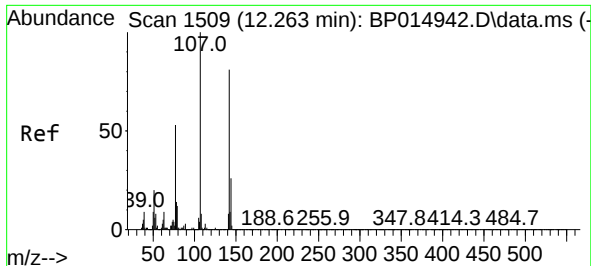
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023



#34
Caprolactam
Concen: 32.884 ng/ul m
RT: 11.928 min Scan# 1452
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

Tgt Ion:113 Resp: 146510
Ion Ratio Lower Upper
113 100
55 157.4 128.5 192.7
56 116.8 94.3 141.5





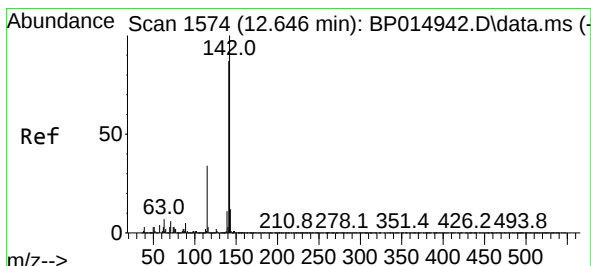
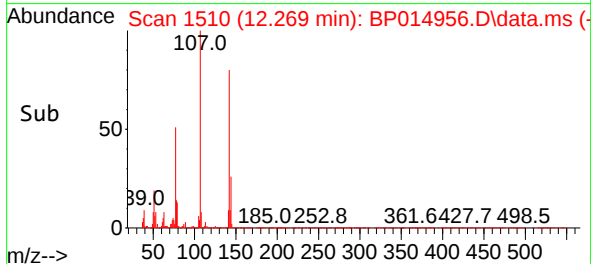
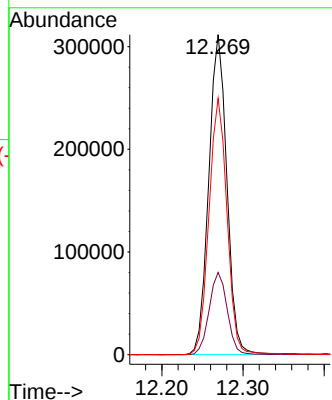
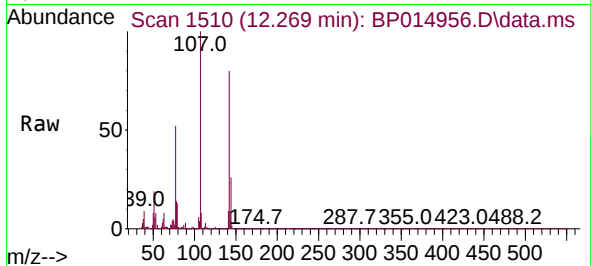
#35
4-Chloro-3-methylphenol
Concen: 32.381 ng/ul
RT: 12.269 min Scan# 1509
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

Instrument :
BNA_P
ClientSampleId :
SLCS461

Tgt Ion:107 Resp: 48140
Ion Ratio Lower Upper
107 100
144 25.7 20.6 30.8
142 80.1 63.2 94.8

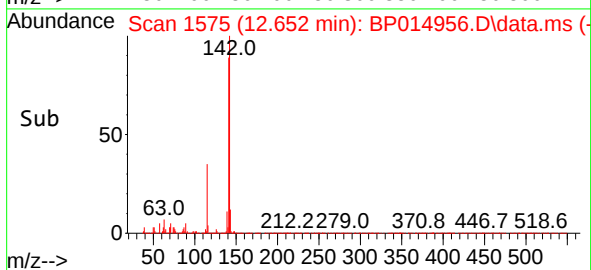
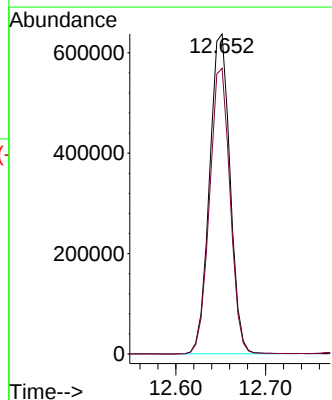
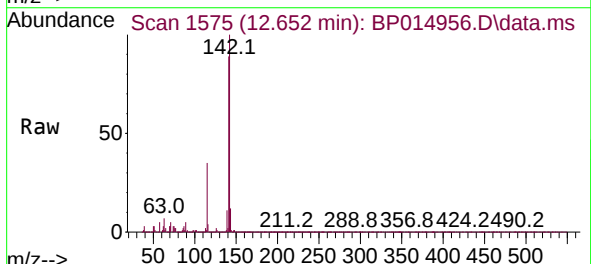
Manual Integrations
APPROVED

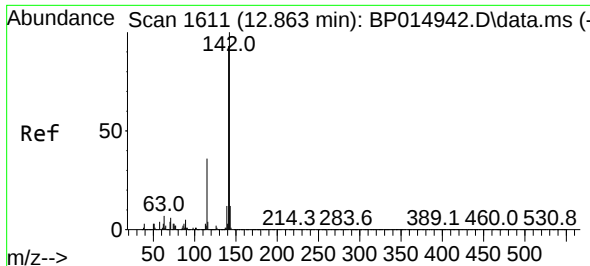
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023



#36
2-Methylnaphthalene
Concen: 30.580 ng/ul
RT: 12.652 min Scan# 1575
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

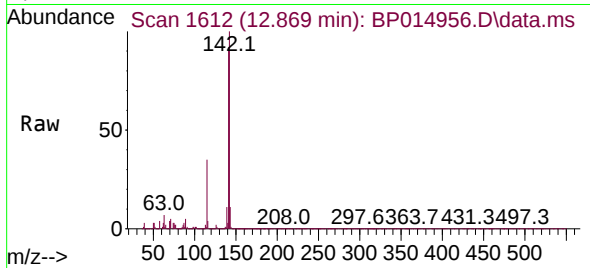
Tgt Ion:142 Resp: 1013577
Ion Ratio Lower Upper
142 100
141 89.2 70.5 105.7





#37
1-Methylnaphthalene
Concen: 30.160 ng/ul
RT: 12.869 min Scan# 1611
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

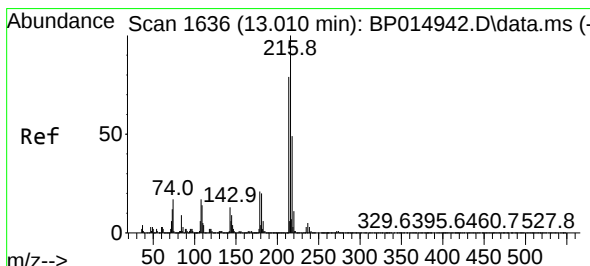
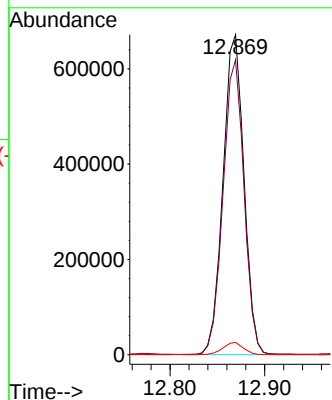
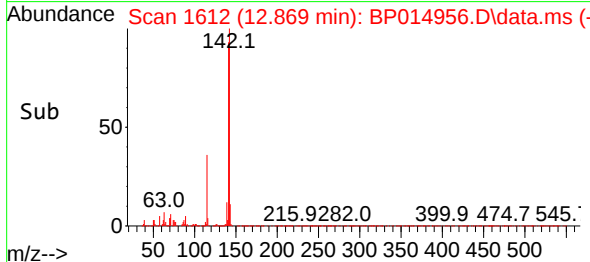
Instrument :
BNA_P
ClientSampleId :
SLCS461



Tgt Ion:142 Resp: 1030430
Ion Ratio Lower Upper
142 100
141 92.2 74.4 111.6
116 3.8 2.9 4.3

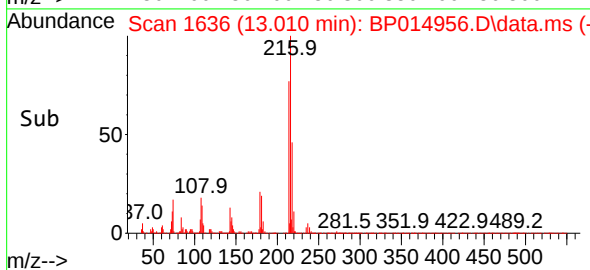
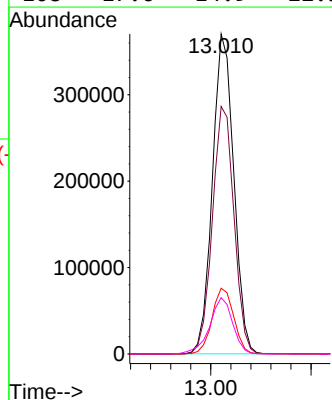
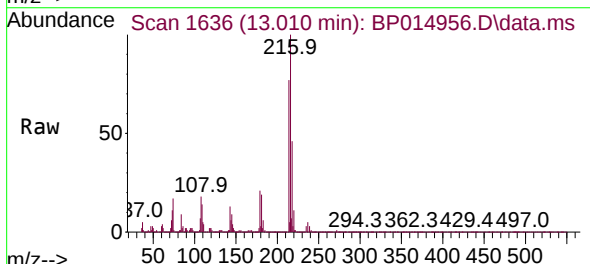
Manual Integrations
APPROVED

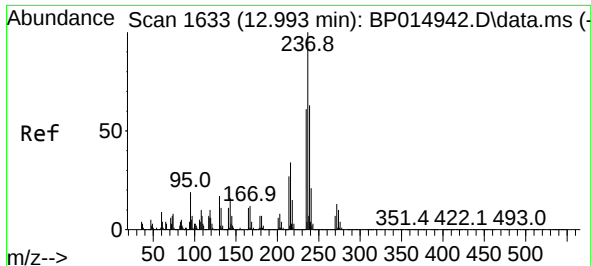
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.887 ng/ul
RT: 13.010 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

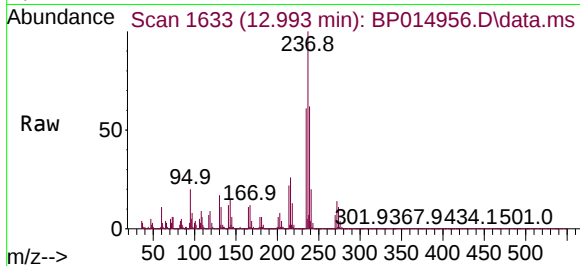
Tgt Ion:216 Resp: 546398
Ion Ratio Lower Upper
216 100
214 77.3 63.0 94.4
179 20.5 16.9 25.3
108 17.6 14.9 22.3





#40
Hexachlorocyclopentadiene
Concen: 21.527 ng/ul
RT: 12.993 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

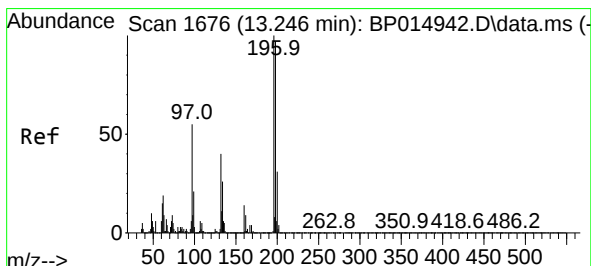
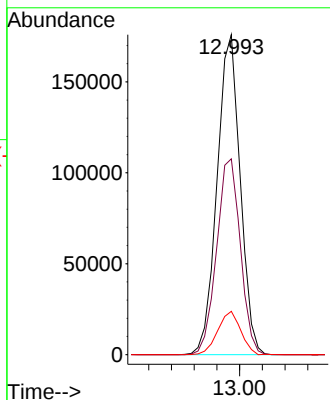
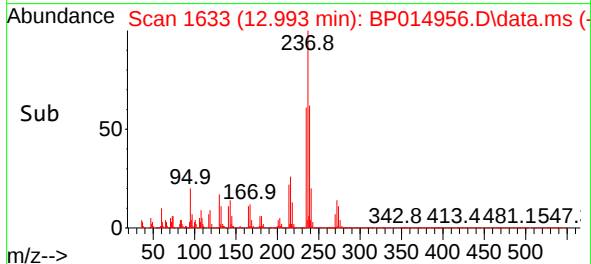
Instrument :
BNA_P
ClientSampleId :
SLCS461



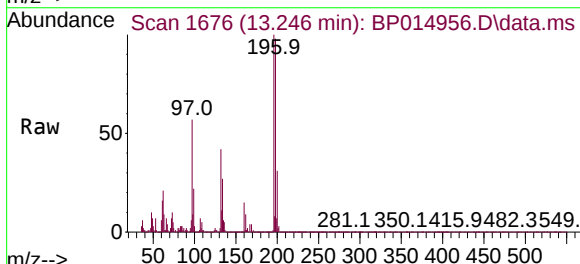
Tgt Ion:237 Resp: 248732
Ion Ratio Lower Upper
237 100
235 61.2 49.9 74.9
272 13.5 10.0 15.0

Manual Integrations
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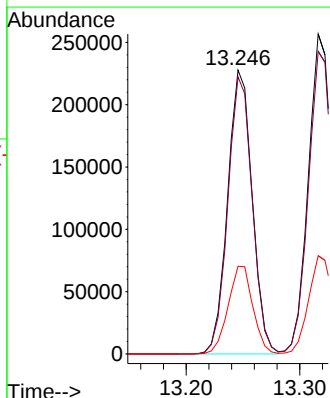
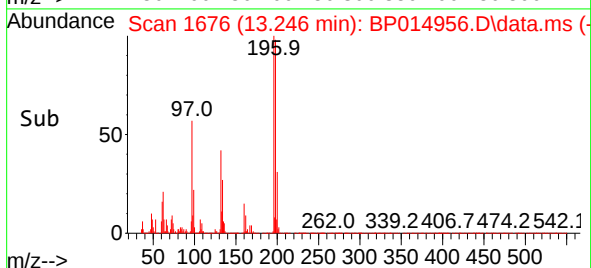
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023

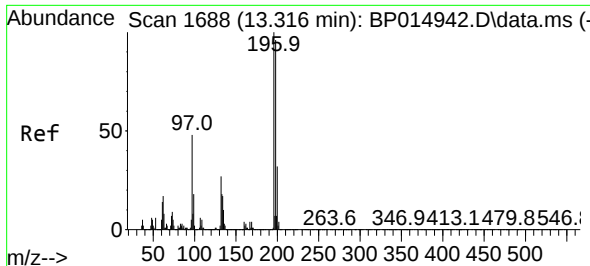


#41
2,4,6-Trichlorophenol
Concen: 32.442 ng/ul
RT: 13.246 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13



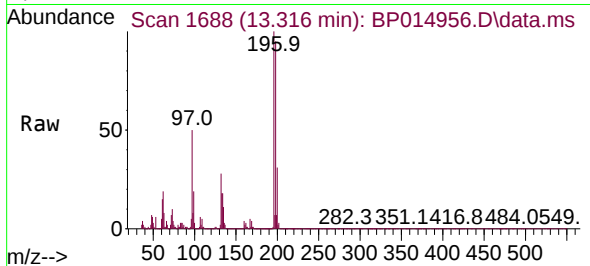
Tgt Ion:196 Resp: 342538
Ion Ratio Lower Upper
196 100
198 97.6 76.8 115.2
200 30.9 24.6 36.8





#42
2,4,5-Trichlorophenol
Concen: 33.163 ng/ul
RT: 13.316 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

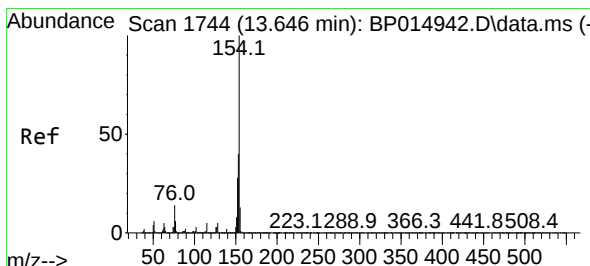
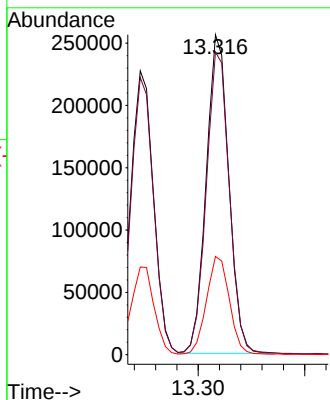
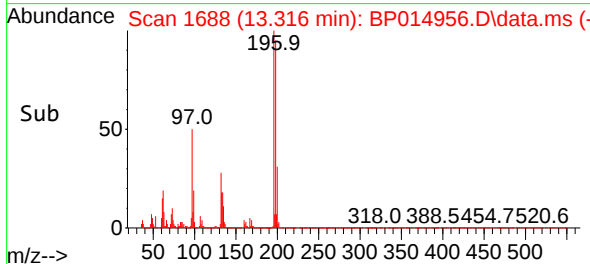
Instrument :
BNA_P
Client Sample Id :
SLCS461



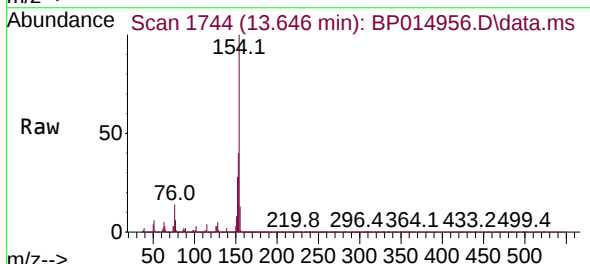
Tgt Ion:196 Resp: 377388
Ion Ratio Lower Upper
196 100
198 94.5 74.2 111.4
200 30.7 24.6 37.0

Manual Integrations
APPROVED

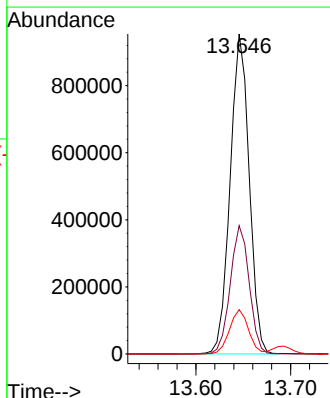
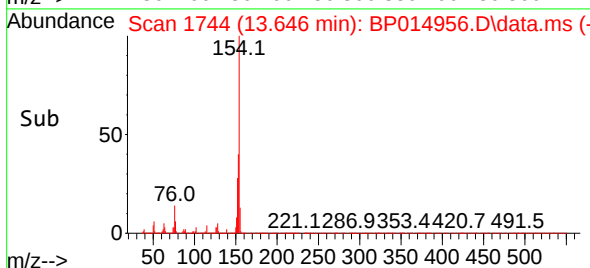
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023

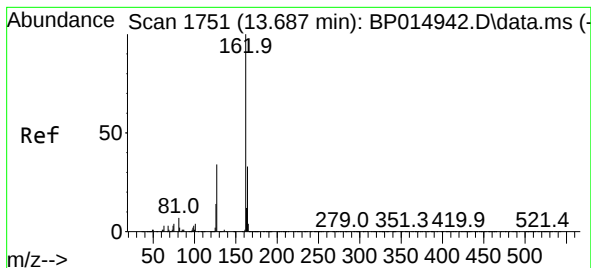


#43
1,1'-Biphenyl
Concen: 30.304 ng/ul
RT: 13.646 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13



Tgt Ion:154 Resp: 1330923
Ion Ratio Lower Upper
154 100
153 40.1 31.9 47.9
76 13.9 11.3 16.9





#44

2-Chloronaphthalene

Concen: 31.147 ng/ul

RT: 13.693 min Scan# 1751

Delta R.T. 0.006 min

Lab File: BP014956.D

Acq: 04 May 2023 17:13

Instrument :

BNA_P

ClientSampleId :

SLCS461

Tgt Ion:162 Resp: 106556

Ion Ratio Lower Upper

162 100

164 32.8 26.3 39.5

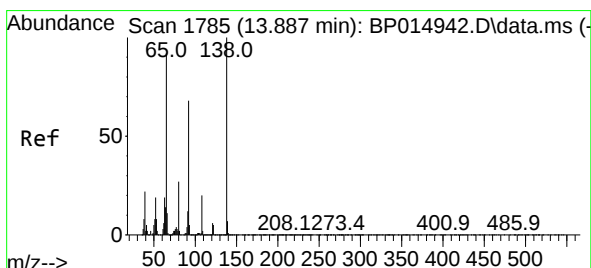
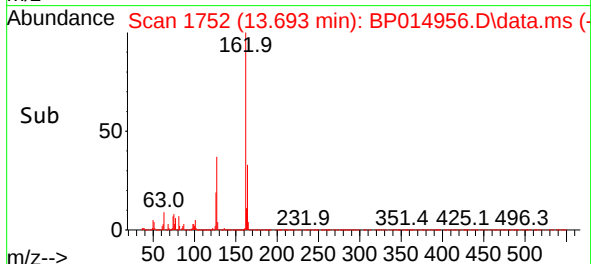
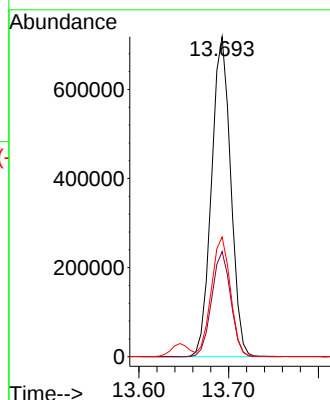
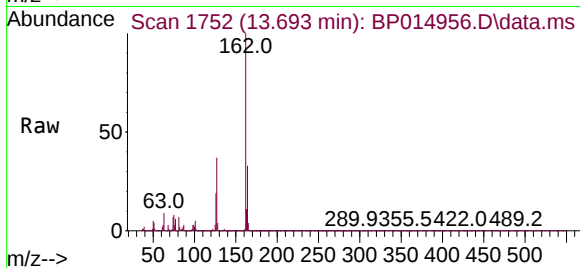
127 37.4 30.4 45.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/05/2023

Supervised By :Jagrut Upadhyay 05/05/2023



#45

2-Nitroaniline

Concen: 36.809 ng/ul

RT: 13.893 min Scan# 1786

Delta R.T. 0.006 min

Lab File: BP014956.D

Acq: 04 May 2023 17:13

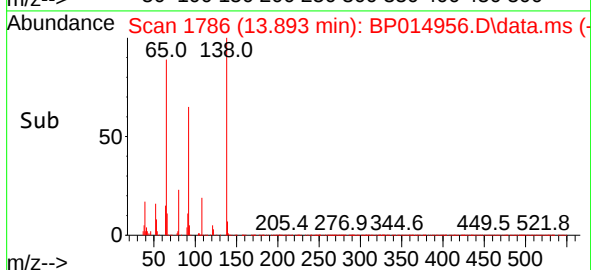
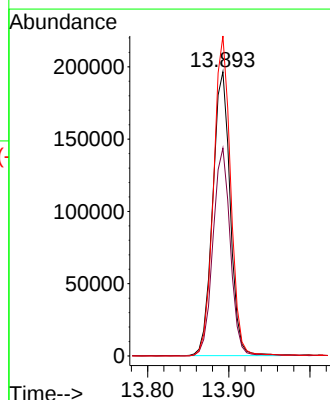
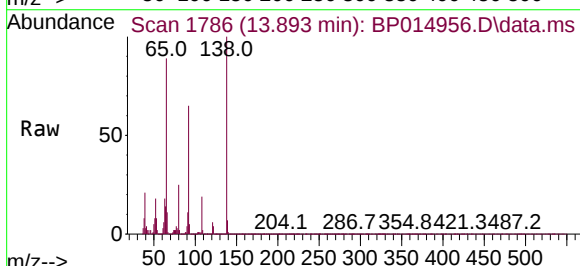
Tgt Ion: 65 Resp: 293241

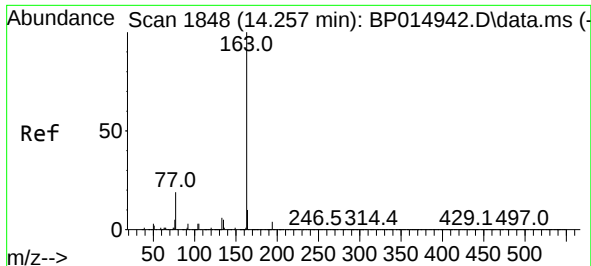
Ion Ratio Lower Upper

65 100

92 73.1 58.3 87.5

138 112.6 87.9 131.9





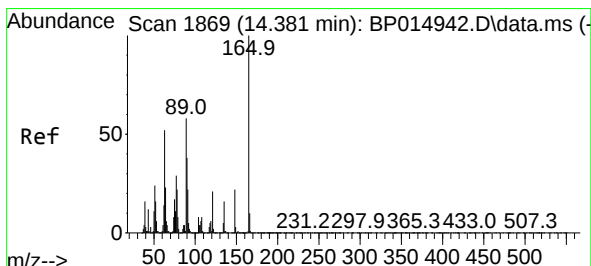
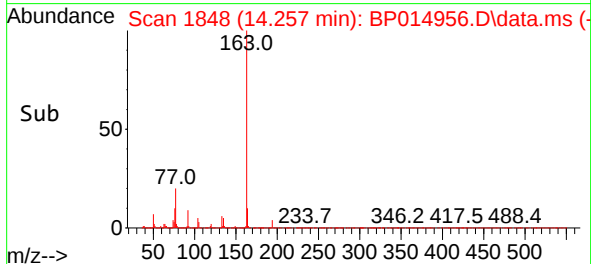
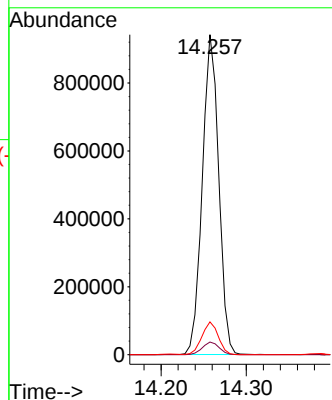
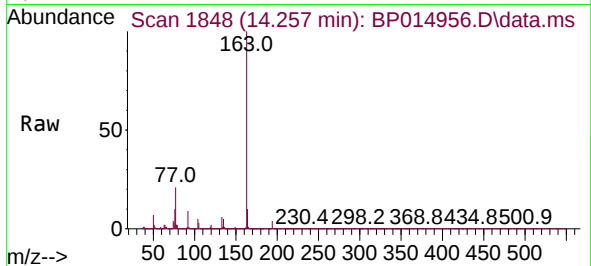
#47
Dimethylphthalate
Concen: 30.798 ng/ul
RT: 14.257 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

Instrument :
BNA_P
ClientSampleId :
SLCS461

Tgt Ion:163 Resp: 125906
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.2 8.0 12.0

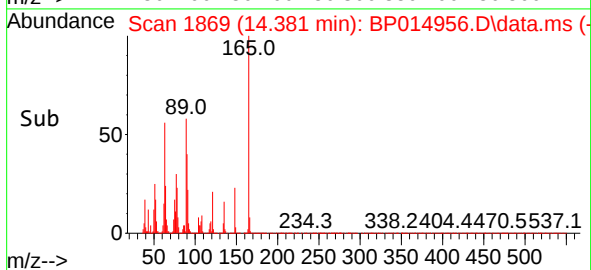
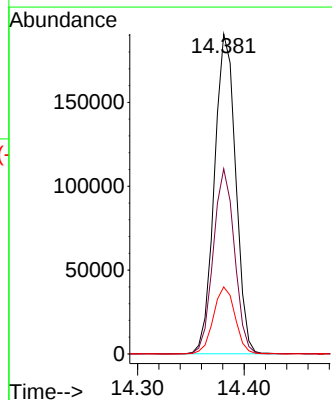
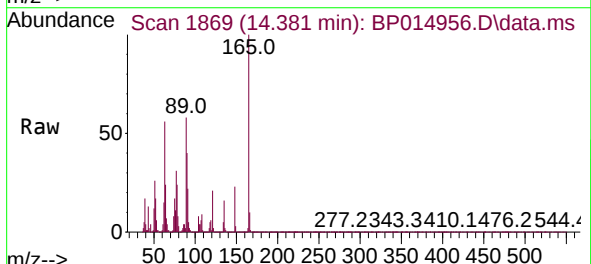
Manual Integrations
APPROVED

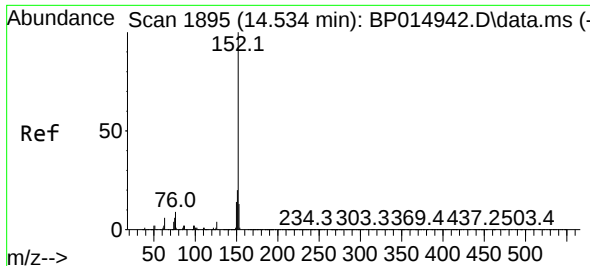
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023



#48
2,6-Dinitrotoluene
Concen: 36.573 ng/ul
RT: 14.381 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

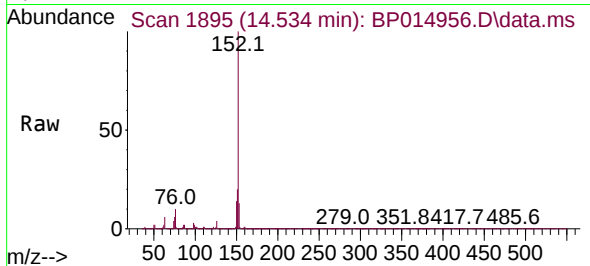
Tgt Ion:165 Resp: 264211
Ion Ratio Lower Upper
165 100
89 57.9 48.1 72.1
121 21.0 17.3 25.9





#50
Acenaphthylene
Concen: 31.113 ng/ul
RT: 14.534 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

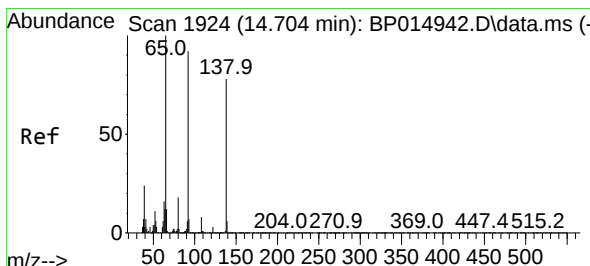
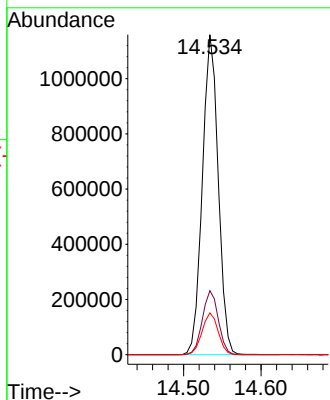
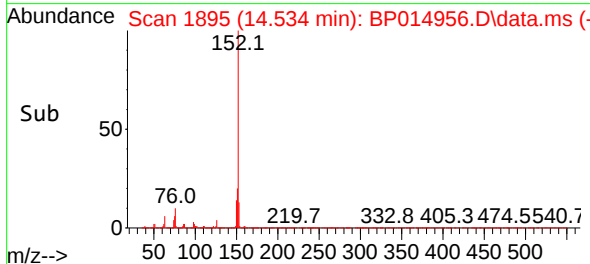
Instrument :
BNA_P
ClientSampleId :
SLCS461



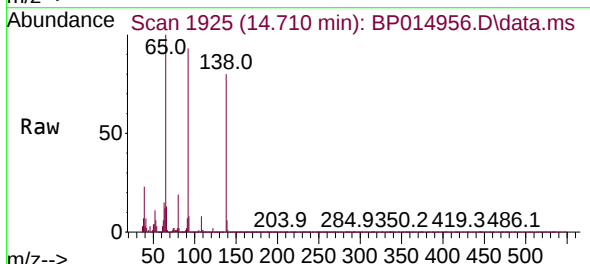
Tgt Ion:152 Resp: 164474
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.0 10.4 15.6

Manual Integrations
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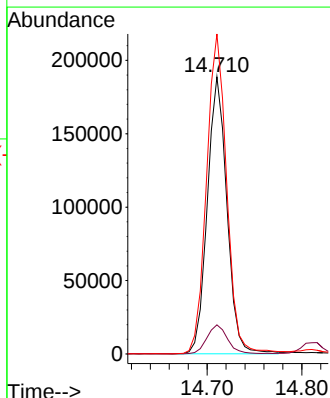
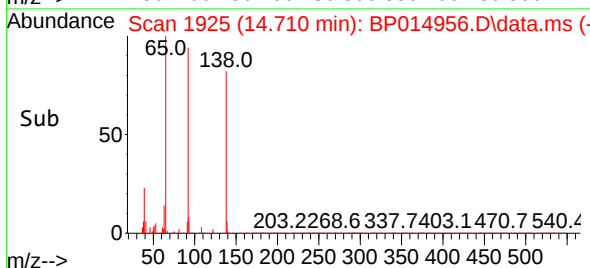
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023

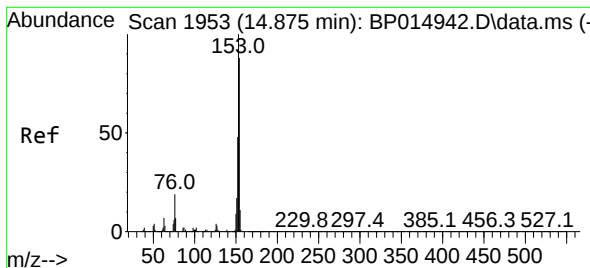


#51
3-Nitroaniline
Concen: 41.539 ng/ul
RT: 14.710 min Scan# 1925
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13



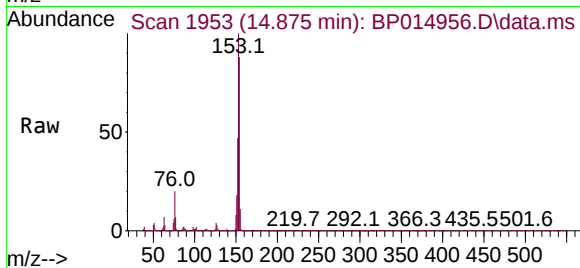
Tgt Ion:138 Resp: 271520
Ion Ratio Lower Upper
138 100
108 10.5 8.5 12.7
92 115.5 95.8 143.6





#52
Acenaphthene
Concen: 30.696 ng/ul
RT: 14.875 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

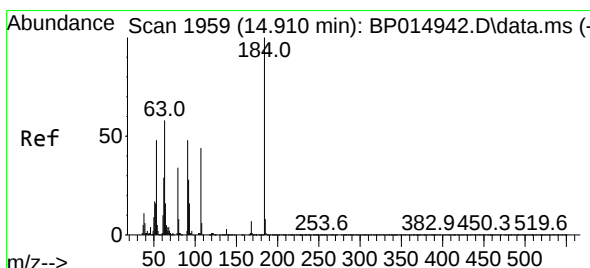
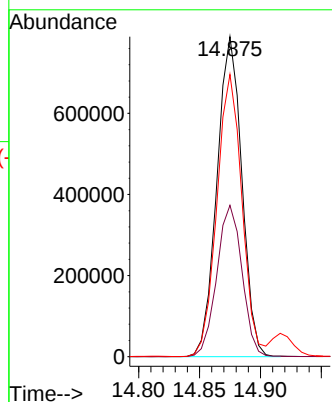
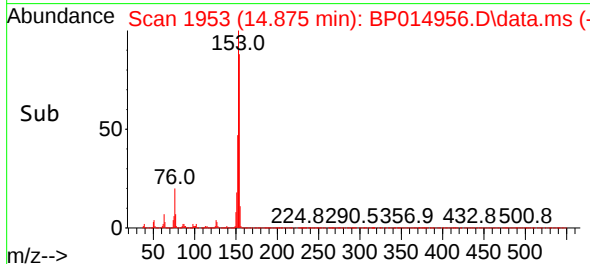
Instrument :
BNA_P
ClientSampleId :
SLCS461



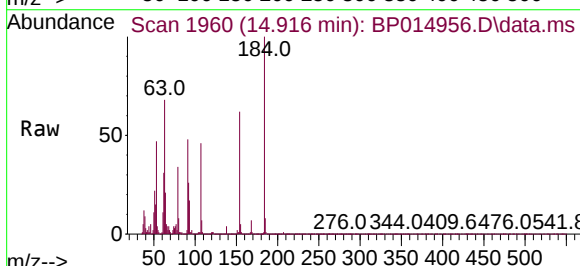
Tgt Ion:153 Resp: 112289
Ion Ratio Lower Upper
153 100
152 47.3 38.8 58.2
154 88.2 69.6 104.4

Manual Integrations
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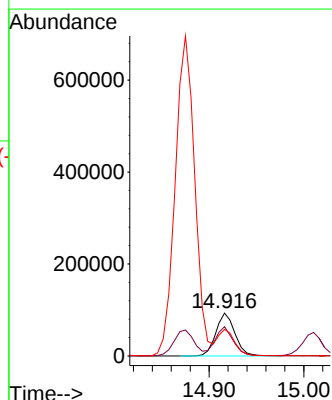
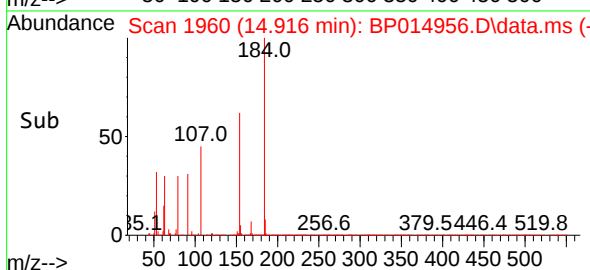
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023

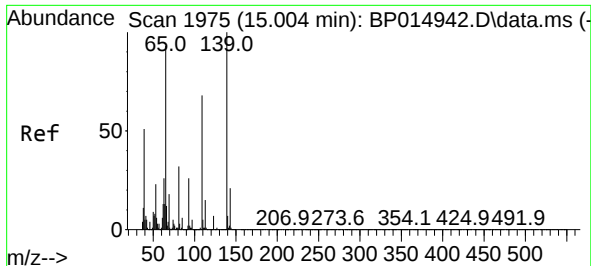


#53
2,4-Dinitrophenol
Concen: 29.608 ng/ul
RT: 14.916 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13



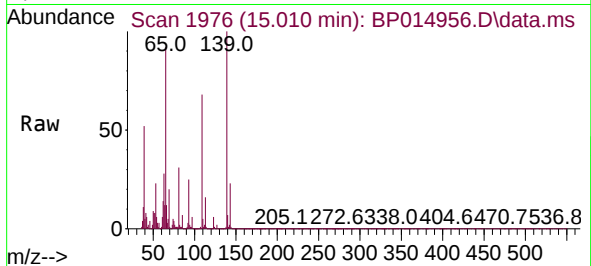
Tgt Ion:184 Resp: 130182
Ion Ratio Lower Upper
184 100
63 68.5 56.3 84.5
154 62.0 48.9 73.3





#55
4-Nitrophenol
Concen: 34.969 ng/ul
RT: 15.010 min Scan# 1975
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

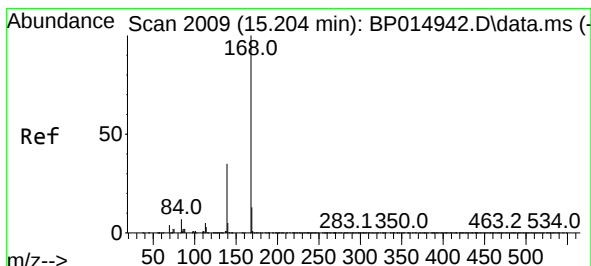
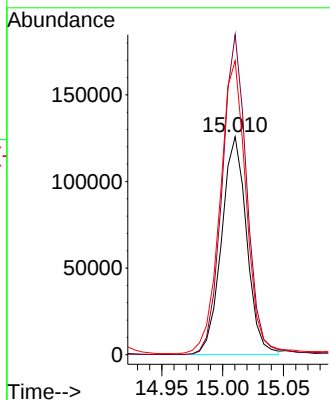
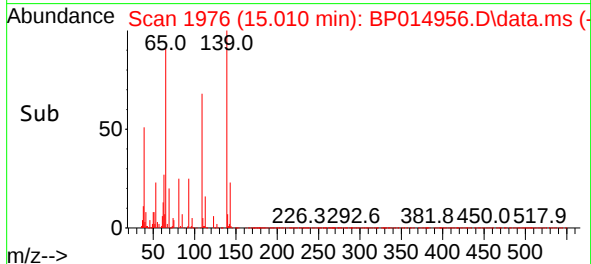
Instrument :
BNA_P
ClientSampleId :
SLCS461



Tgt Ion:109 Resp: 18003
Ion Ratio Lower Upper
109 100
139 146.9 115.1 172.7
65 134.9 110.6 166.0

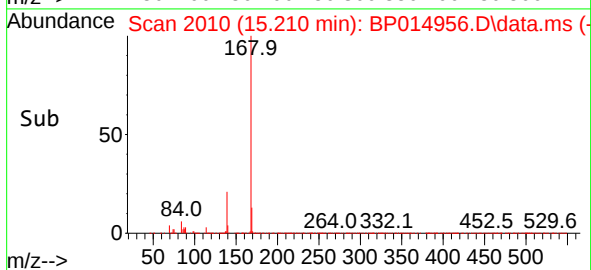
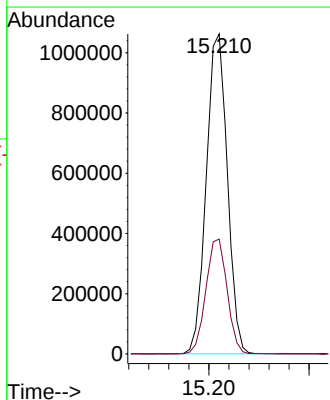
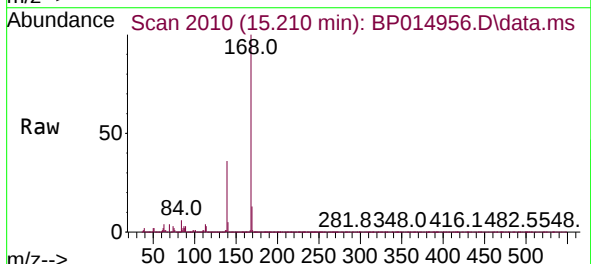
Manual Integrations
APPROVED

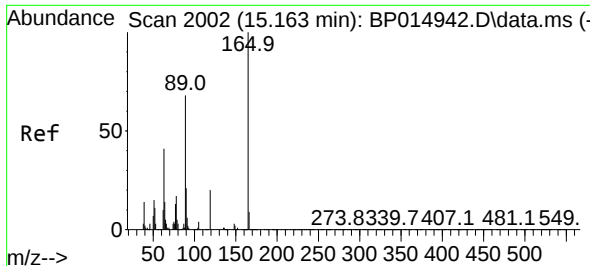
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023



#56
Dibenzofuran
Concen: 31.409 ng/ul
RT: 15.210 min Scan# 2010
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

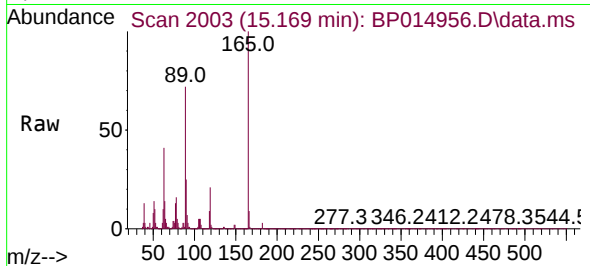
Tgt Ion:168 Resp: 1550370
Ion Ratio Lower Upper
168 100
139 35.9 28.6 42.8





#57
2,4-Dinitrotoluene
Concen: 36.881 ng/ul
RT: 15.169 min Scan# 2002
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

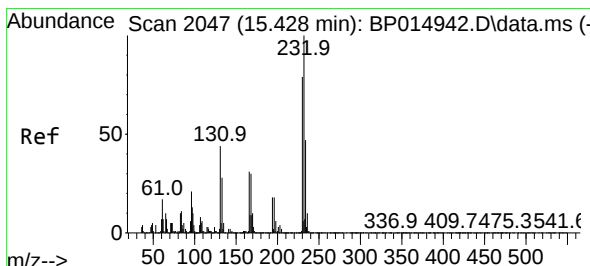
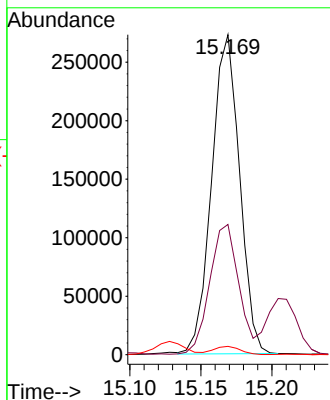
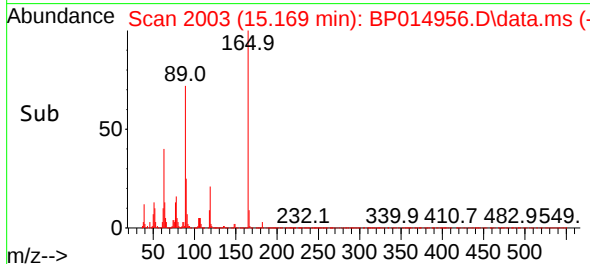
Instrument :
BNA_P
ClientSampleId :
SLCS461



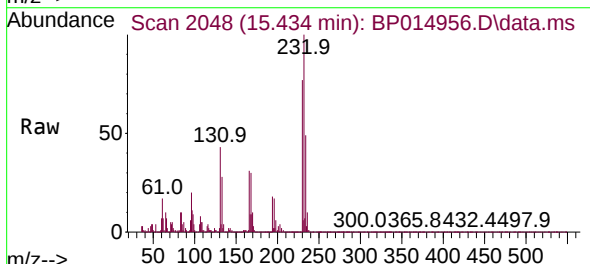
Tgt Ion:165 Resp: 373189
Ion Ratio Lower Upper
165 100
63 40.7 35.7 53.5
182 2.6 2.2 3.4

Manual Integrations
APPROVED

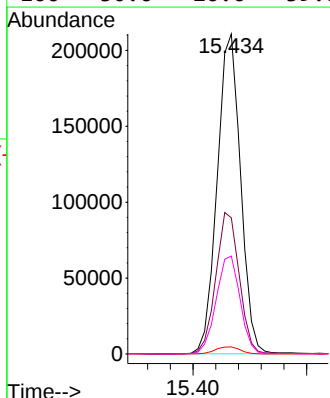
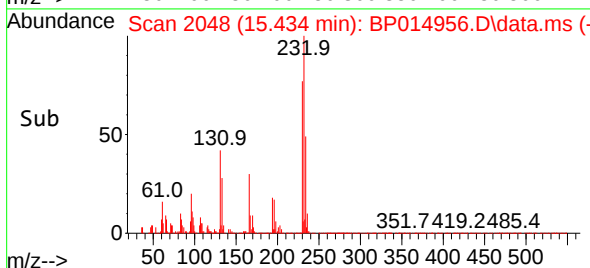
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023

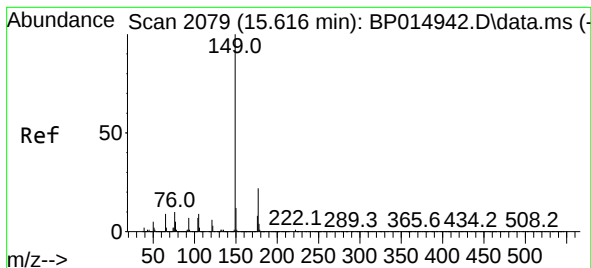


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.551 ng/ul
RT: 15.434 min Scan# 2048
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13



Tgt Ion:232 Resp: 301468
Ion Ratio Lower Upper
232 100
131 42.5 38.2 57.4
130 2.2 2.1 3.1
166 30.6 26.6 39.8





#59

Diethylphthalate

Concen: 32.229 ng/ul

RT: 15.616 min Scan# 2079

Delta R.T. 0.000 min

Lab File: BP014956.D

Acq: 04 May 2023 17:13

Instrument :

BNA_P

ClientSampleId :

SLCS461

Tgt Ion:149 Resp: 124497

Ion Ratio Lower Upper

149 100

177 22.5 17.5 26.3

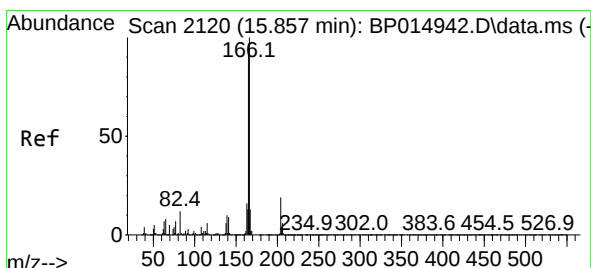
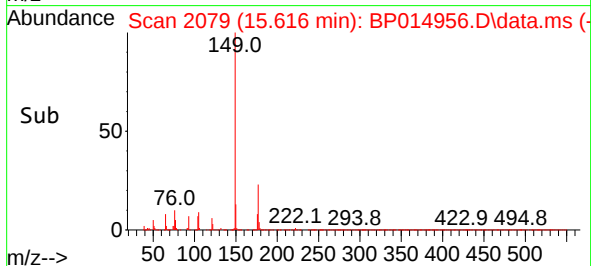
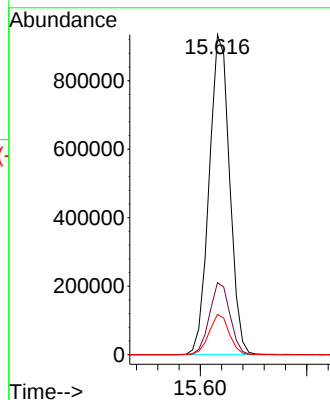
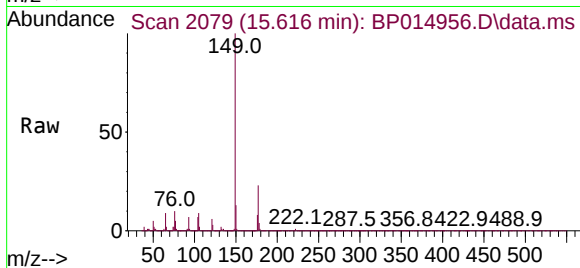
150 12.6 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/05/2023

Supervised By :Jagrut Upadhyay 05/05/2023



#61

Fluorene

Concen: 32.060 ng/ul

RT: 15.857 min Scan# 2120

Delta R.T. 0.000 min

Lab File: BP014956.D

Acq: 04 May 2023 17:13

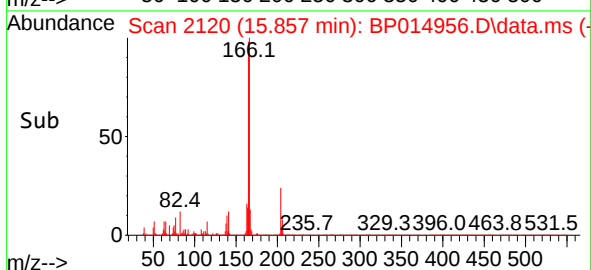
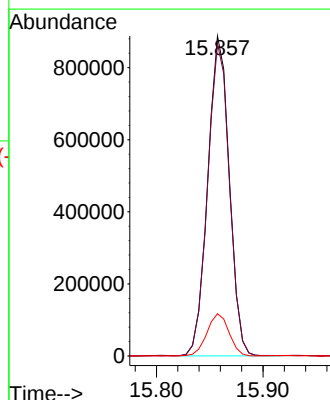
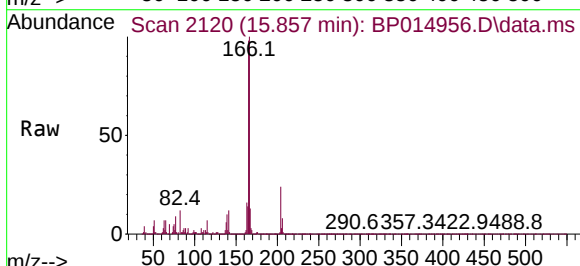
Tgt Ion:166 Resp: 1248339

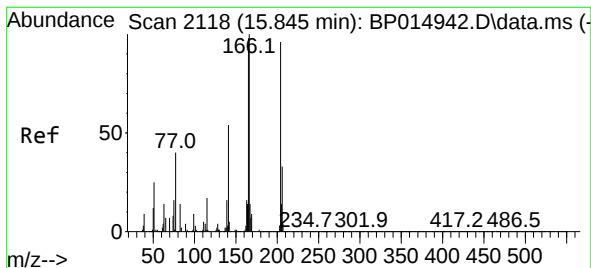
Ion Ratio Lower Upper

166 100

165 97.6 79.3 118.9

167 13.2 10.7 16.1





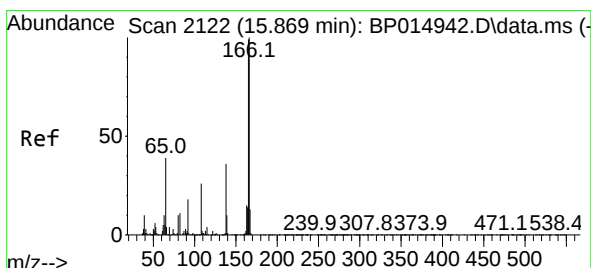
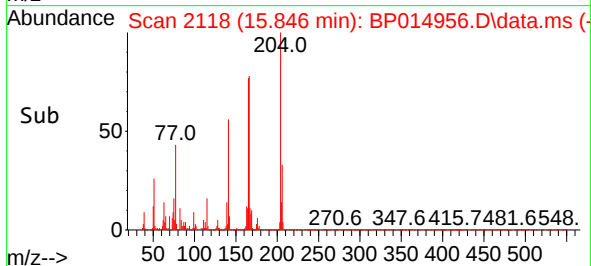
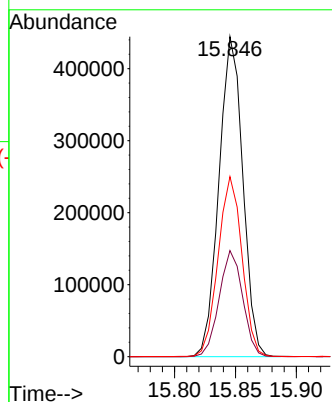
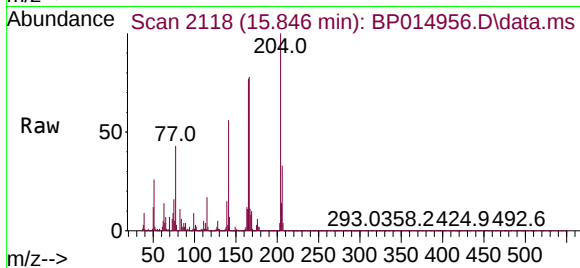
#62
4-Chlorophenyl-phenylether
Concen: 31.820 ng/ul
RT: 15.846 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

Instrument :
BNA_P
ClientSampleId :
SLCS461

Tgt Ion:204 Resp: 60632
Ion Ratio Lower Upper
204 100
206 33.1 26.2 39.2
141 56.3 46.8 70.2

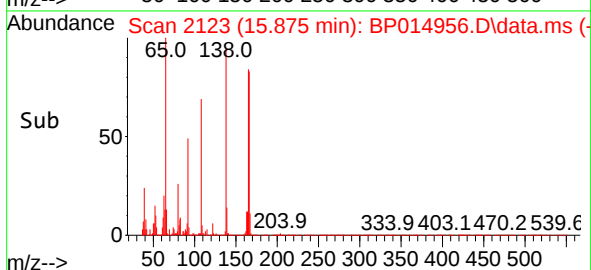
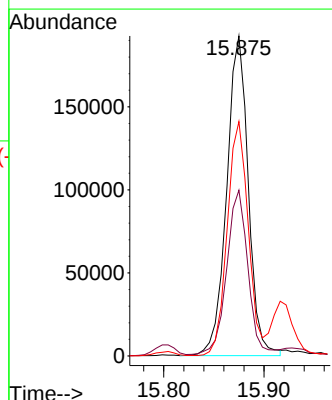
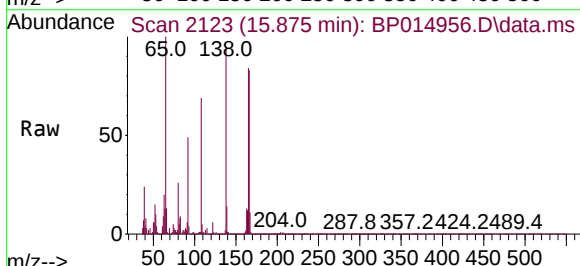
Manual Integrations
APPROVED

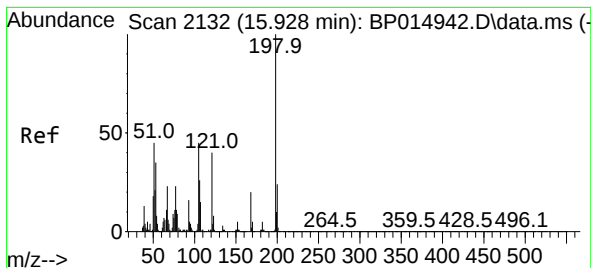
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023



#63
4-Nitroaniline
Concen: 52.749 ng/ul
RT: 15.875 min Scan# 2123
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

Tgt Ion:138 Resp: 287785
Ion Ratio Lower Upper
138 100
92 51.8 43.7 65.5
108 73.3 57.4 86.2





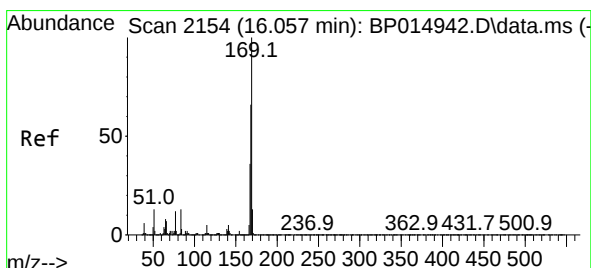
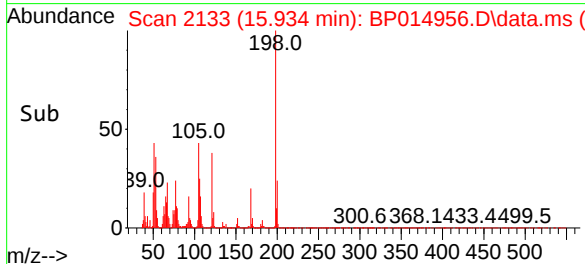
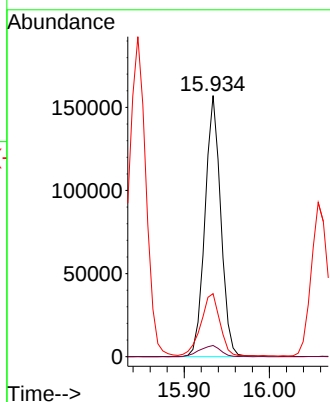
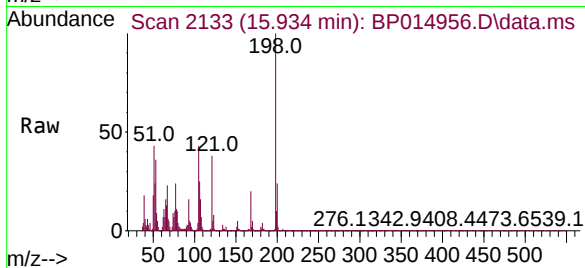
#66
4,6-Dinitro-2-methylphenol
Concen: 28.361 ng/ul
RT: 15.934 min Scan# 2132
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

Instrument :
BNA_P
ClientSampleId :
SLCS461

Tgt Ion:198 Resp: 202198
Ion Ratio Lower Upper
198 100
182 4.3 3.9 5.9
77 24.1 21.4 32.0

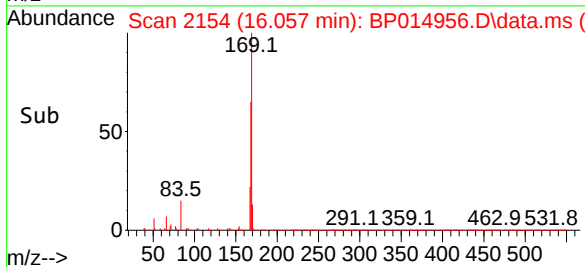
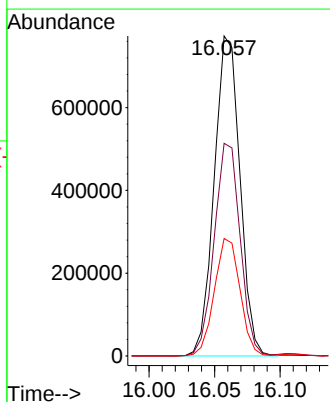
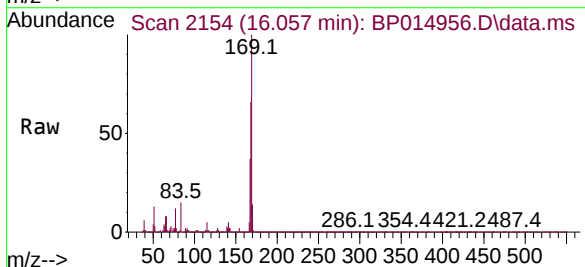
Manual Integrations
APPROVED

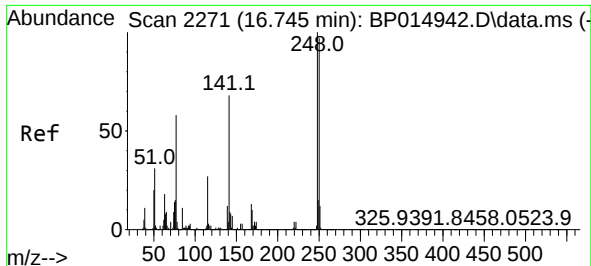
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023



#67
N-Nitrosodiphenylamine
Concen: 29.059 ng/ul
RT: 16.057 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

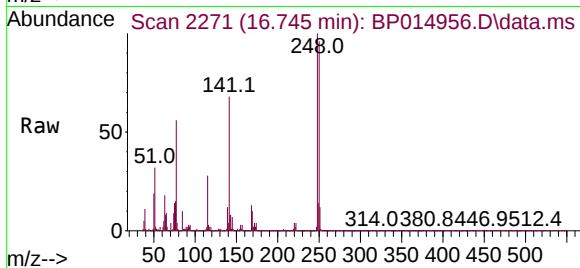
Tgt Ion:169 Resp: 1053058
Ion Ratio Lower Upper
169 100
168 66.4 53.5 80.3
167 36.7 29.3 43.9





#68
4-Bromophenyl-phenylether
Concen: 30.939 ng/ul
RT: 16.745 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

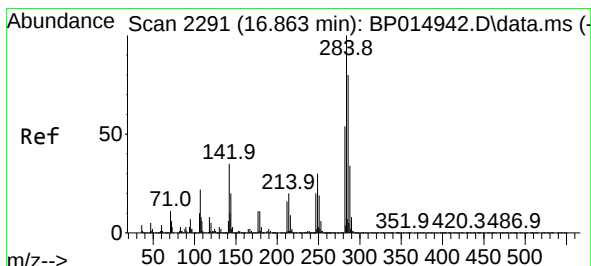
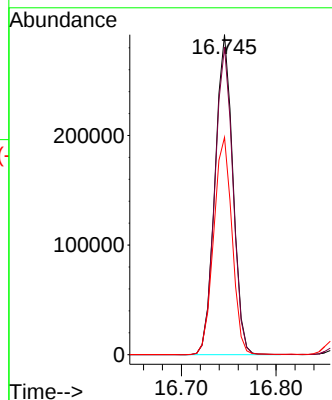
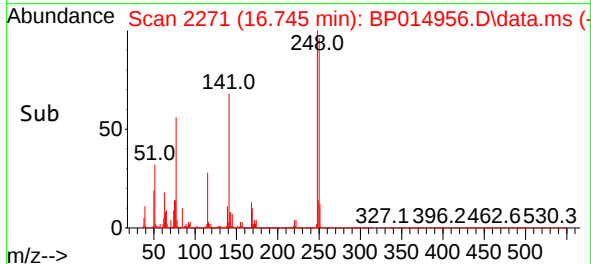
Instrument :
BNA_P
ClientSampleId :
SLCS461



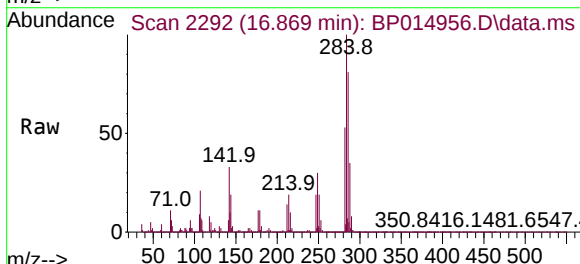
Tgt Ion:248 Resp: 384285
Ion Ratio Lower Upper
248 100
250 96.2 79.5 119.3
141 67.9 60.2 90.4

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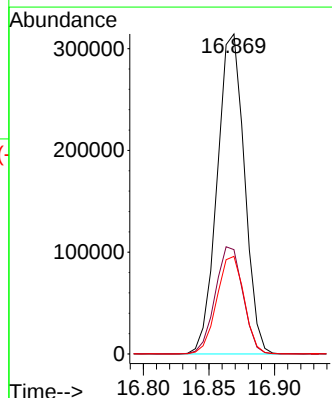
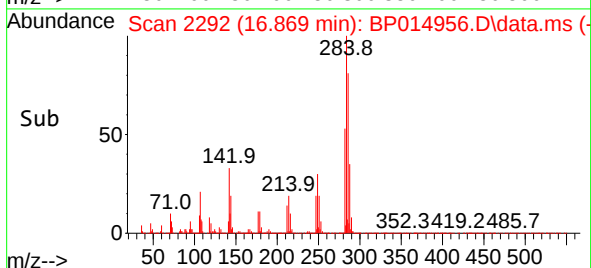
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023

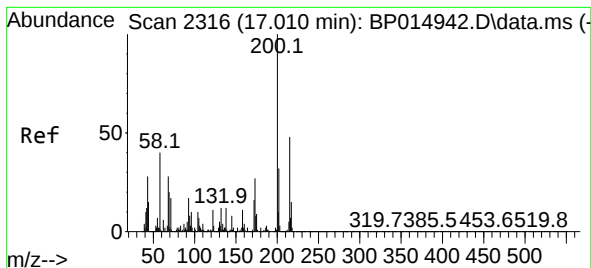


#69
Hexachlorobenzene
Concen: 31.050 ng/ul
RT: 16.869 min Scan# 2292
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13



Tgt Ion:284 Resp: 454286
Ion Ratio Lower Upper
284 100
142 32.6 30.2 45.2
249 30.5 24.5 36.7





#70

Atrazine

Concen: 14.064 ng/ul

RT: 17.010 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP014956.D

Acq: 04 May 2023 17:13

Instrument :

BNA_P

ClientSampleId :

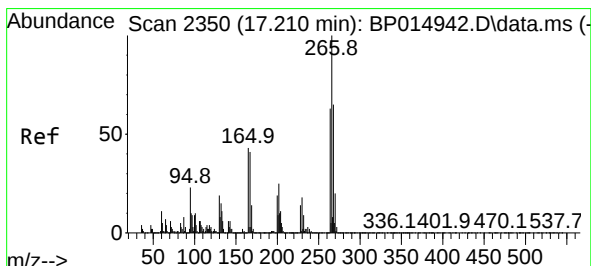
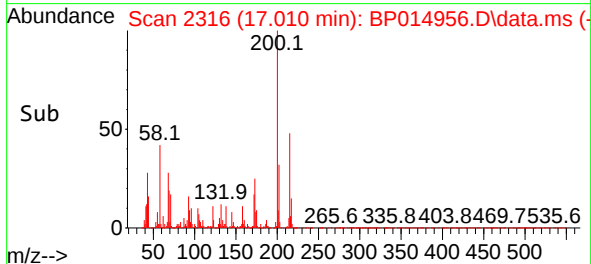
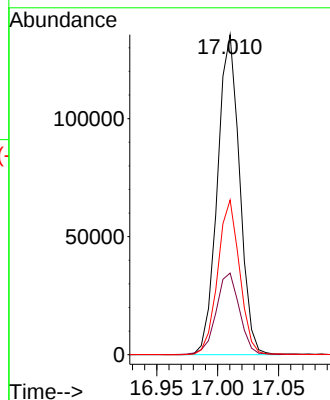
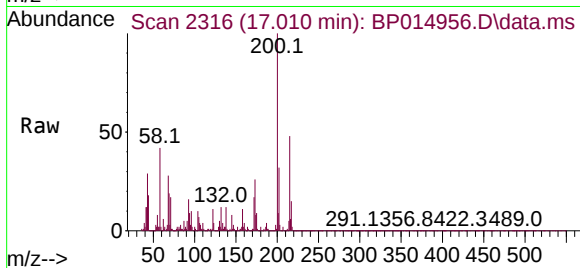
SLCS461

Tgt Ion:	200	Resp:	17150
Ion Ratio	Lower	Upper	
200	100		
173	25.5	21.8	32.6
215	48.3	39.0	58.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023



#71

Pentachlorophenol

Concen: 29.756 ng/ul

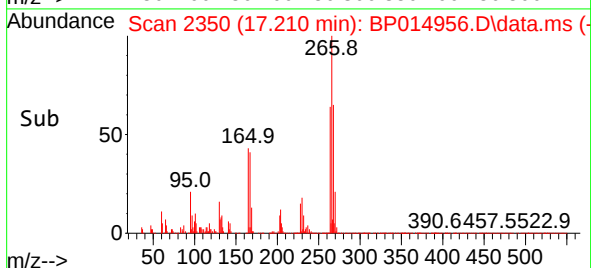
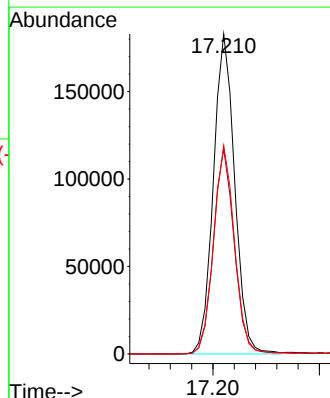
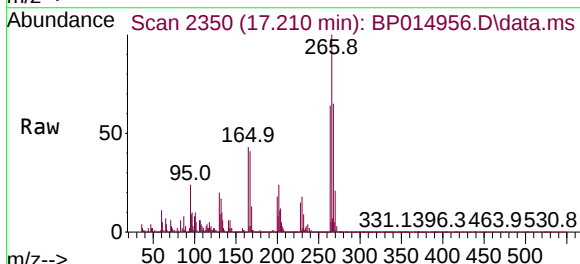
RT: 17.210 min Scan# 2350

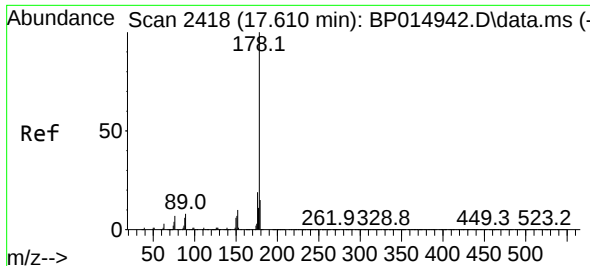
Delta R.T. 0.000 min

Lab File: BP014956.D

Acq: 04 May 2023 17:13

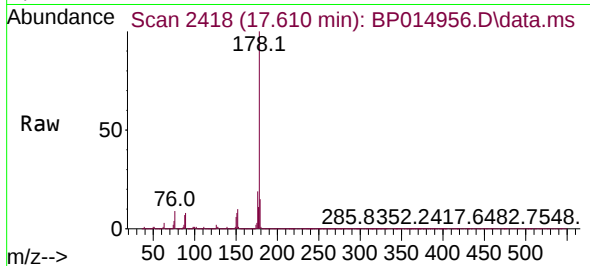
Tgt Ion:	266	Resp:	254137
Ion Ratio	Lower	Upper	
266	100		
264	64.0	48.9	73.3
268	65.2	49.6	74.4





#72
Phenanthrene
Concen: 30.662 ng/ul
RT: 17.610 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

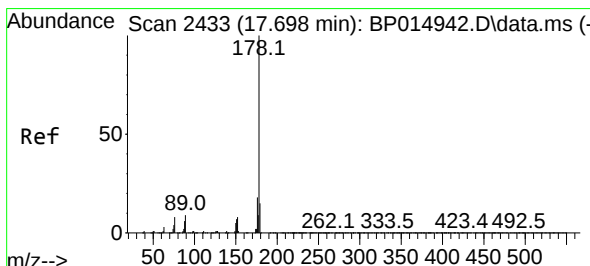
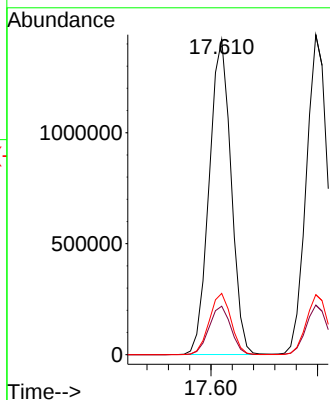
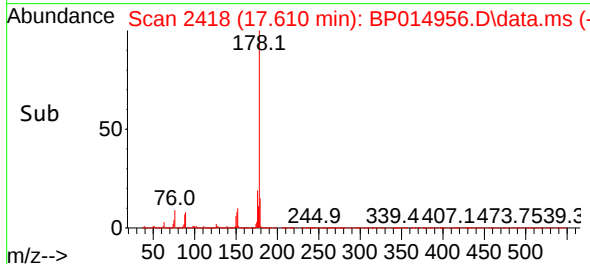
Instrument :
BNA_P
ClientSampleId :
SLCS461



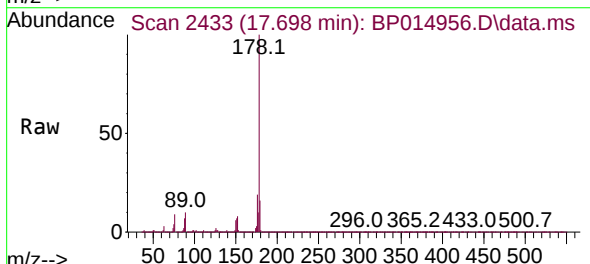
Tgt Ion:178 Resp: 2022569
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 19.4 15.4 23.0

Manual Integrations
APPROVED

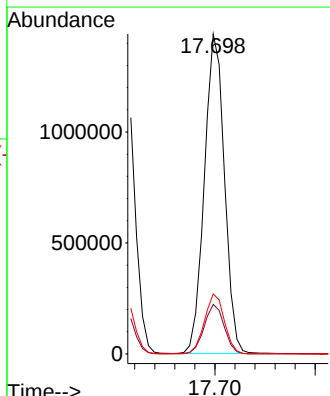
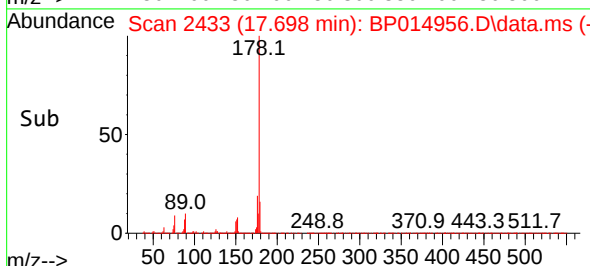
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023

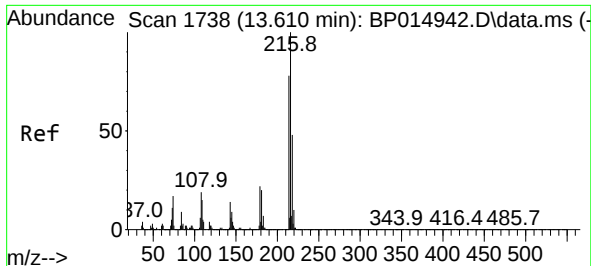


#74
Anthracene
Concen: 30.573 ng/ul
RT: 17.698 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13



Tgt Ion:178 Resp: 2007822
Ion Ratio Lower Upper
178 100
179 15.5 12.6 18.8
176 18.8 15.0 22.4





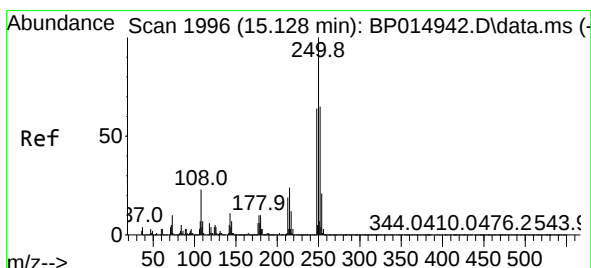
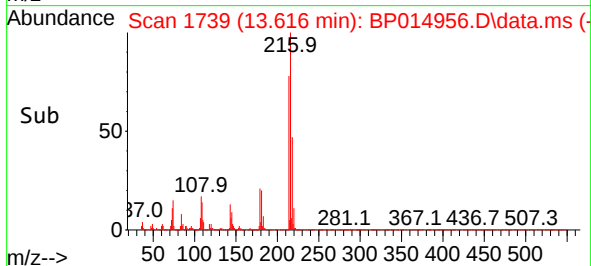
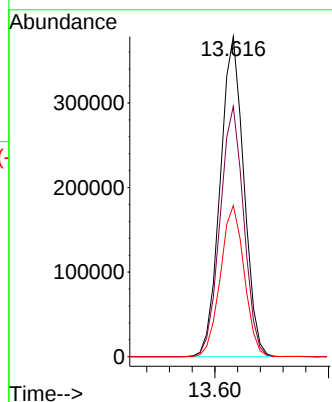
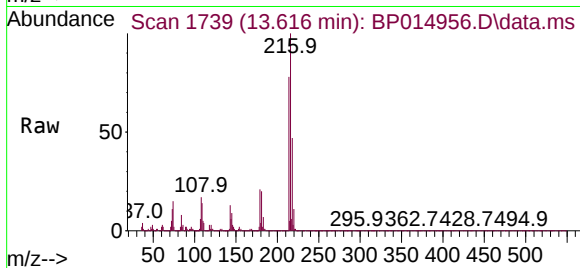
#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.678 ng/uL
RT: 13.616 min Scan# 1739
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

Instrument :
BNA_P
ClientSampleId :
SLCS461

Tgt Ion:216 Resp: 54705
Ion Ratio Lower Upper
216 100
214 78.2 60.5 90.7
218 47.2 38.6 58.0

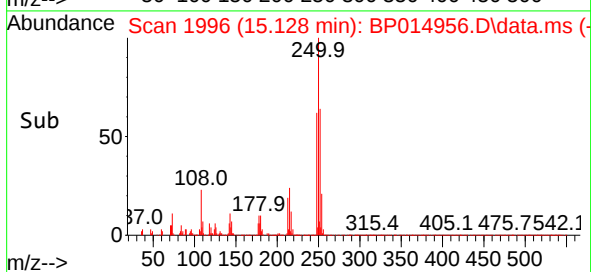
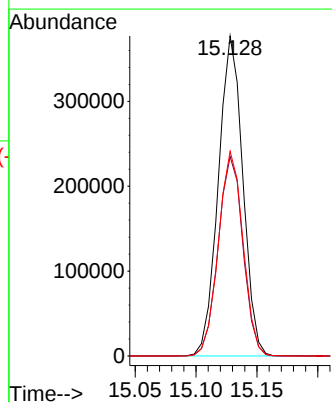
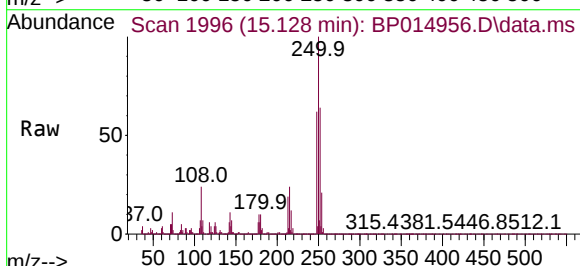
Manual Integrations
APPROVED

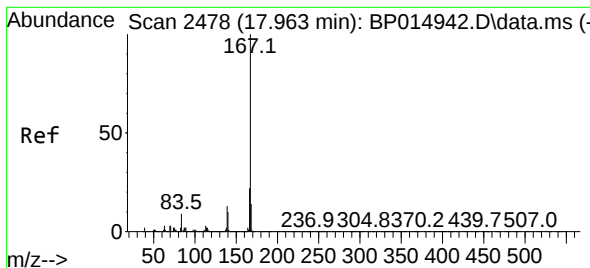
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023



#76
Pentachlorobenzene
Concen: 28.071 ng/uL
RT: 15.128 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

Tgt Ion:250 Resp: 527856
Ion Ratio Lower Upper
250 100
248 62.3 50.5 75.7
252 64.0 50.5 75.7





#77

Carbazole

Concen: 33.873 ng/ul

RT: 17.963 min Scan# 2478

Delta R.T. 0.000 min

Lab File: BP014956.D

Acq: 04 May 2023 17:13

Instrument :

BNA_P

ClientSampleId :

SLCS461

Tgt Ion:167 Resp: 187104

Ion Ratio Lower Upper

167 100

166 21.7 17.1 25.7

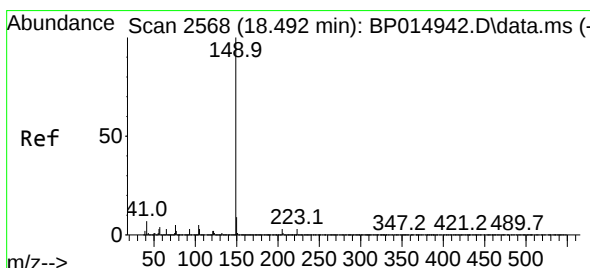
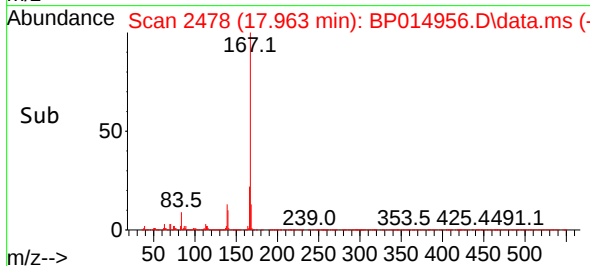
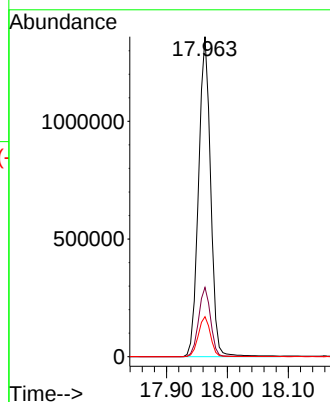
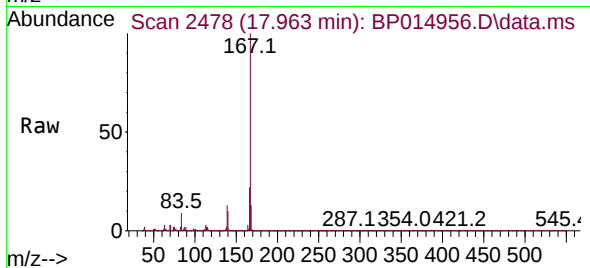
139 12.5 10.1 15.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/05/2023

Supervised By :Jagrut Upadhyay 05/05/2023



#78

Di-n-butylphthalate

Concen: 35.837 ng/ul

RT: 18.492 min Scan# 2568

Delta R.T. 0.000 min

Lab File: BP014956.D

Acq: 04 May 2023 17:13

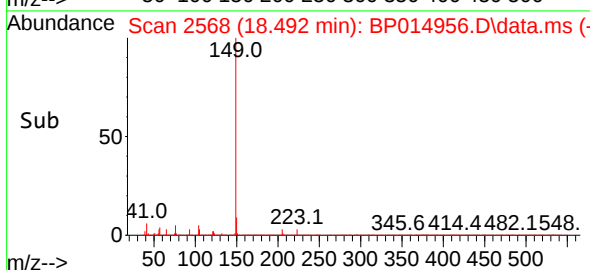
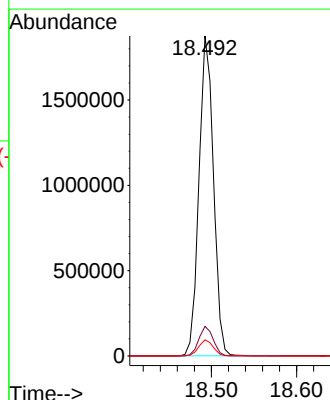
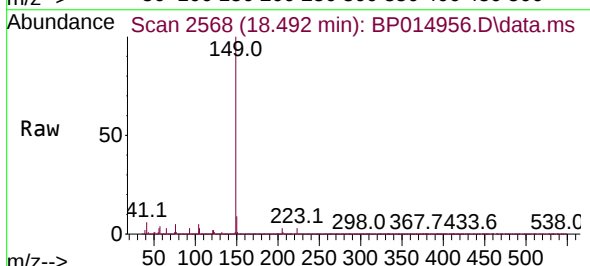
Tgt Ion:149 Resp: 2213556

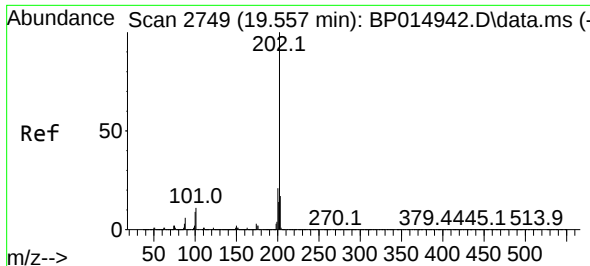
Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.2

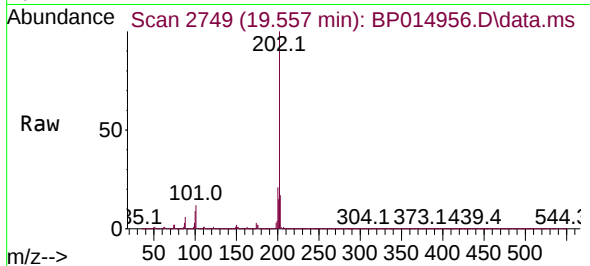
104 5.1 4.1 6.1





#80
Fluoranthene
Concen: 25.858 ng/u1
RT: 19.557 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

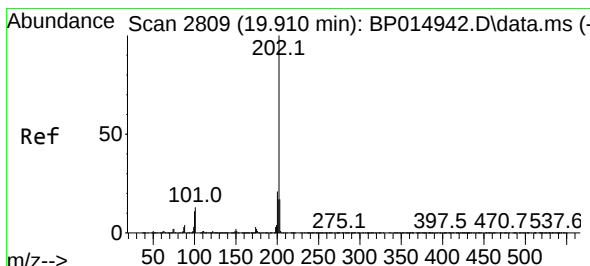
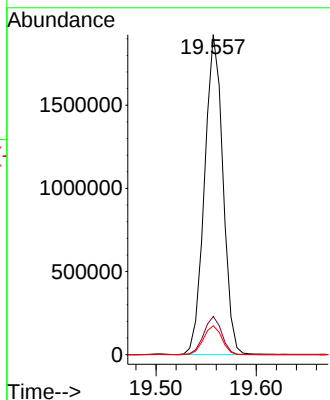
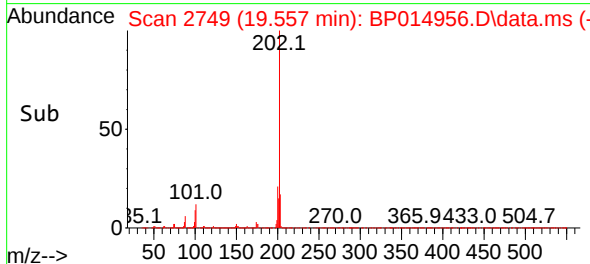
Instrument :
BNA_P
ClientSampleId :
SLCS461



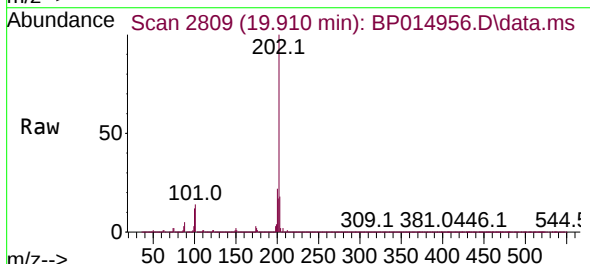
Tgt Ion:202 Resp: 2460410
Ion Ratio Lower Upper
202 100
101 12.0 10.1 15.1
100 9.0 7.7 11.5

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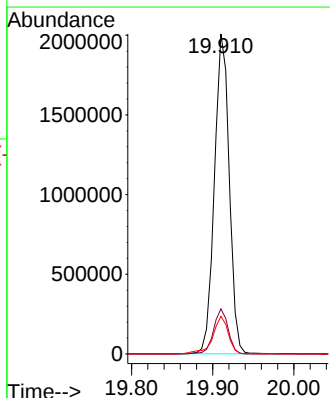
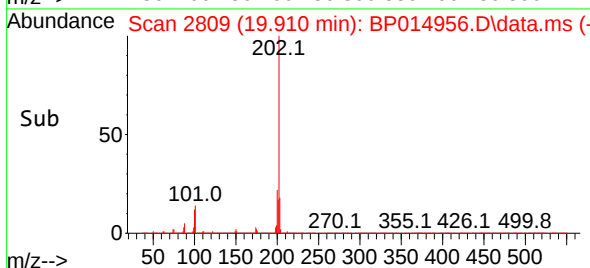
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023

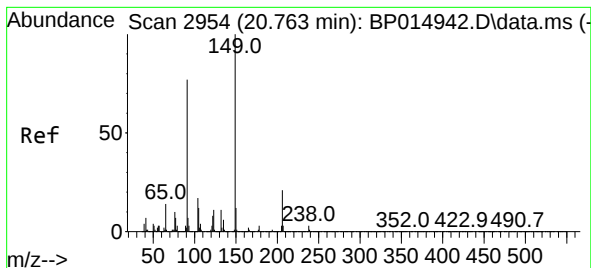


#82
Pyrene
Concen: 25.273 ng/u1
RT: 19.910 min Scan# 2809
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13



Tgt Ion:202 Resp: 2547753
Ion Ratio Lower Upper
202 100
101 14.1 11.9 17.9
100 11.8 9.7 14.5





#83

Butylbenzylphthalate

Concen: 35.350 ng/ul

RT: 20.763 min Scan# 2954

Delta R.T. 0.000 min

Lab File: BP014956.D

Acq: 04 May 2023 17:13

Instrument :

BNA_P

ClientSampleId :

SLCS461

Tgt Ion:149 Resp: 106994

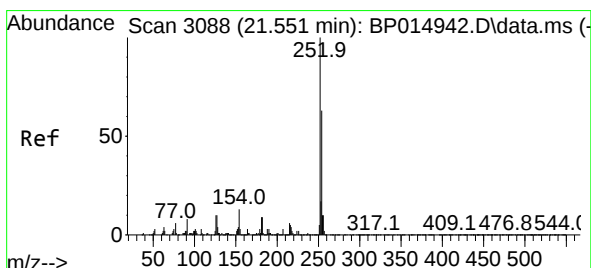
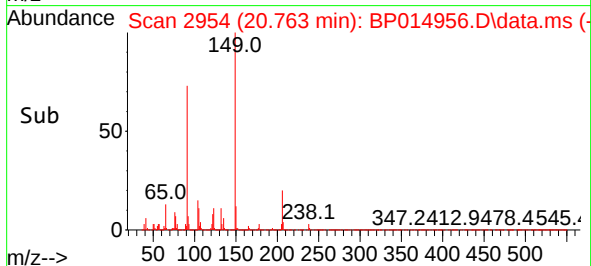
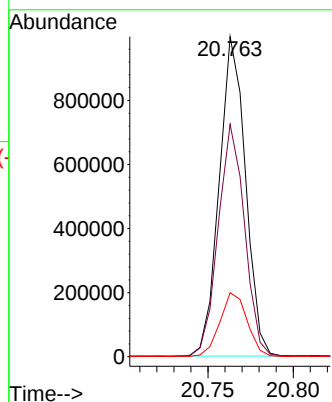
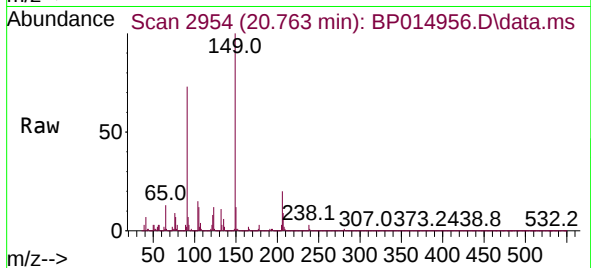
Ion	Ratio	Lower	Upper
149	100		
91	72.6	60.1	90.1
206	20.0	16.0	24.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/05/2023

Supervised By :Jagrut Upadhyay 05/05/2023



#84

3,3'-Dichlorobenzidine

Concen: 41.163 ng/ul

RT: 21.551 min Scan# 3088

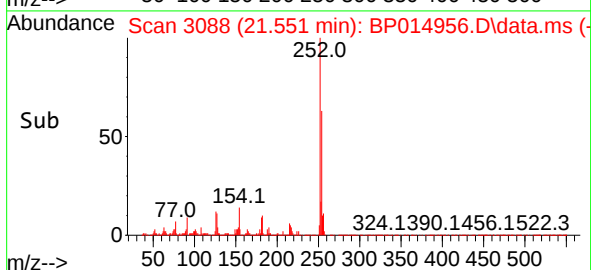
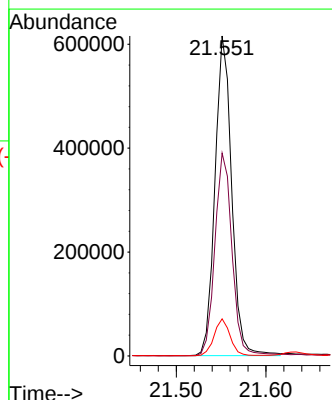
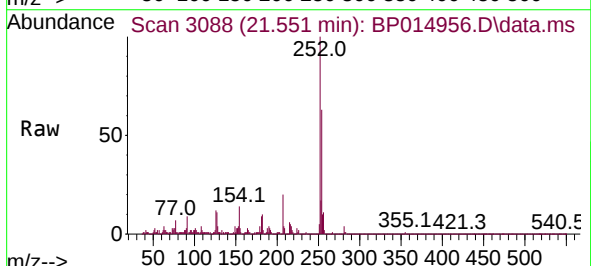
Delta R.T. 0.000 min

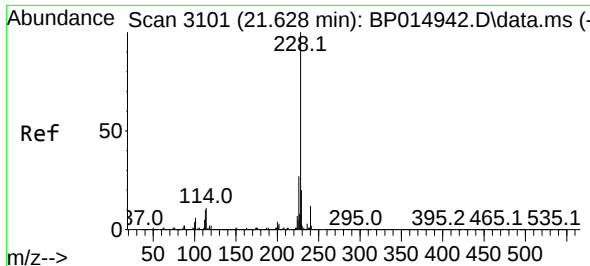
Lab File: BP014956.D

Acq: 04 May 2023 17:13

Tgt Ion:252 Resp: 796553

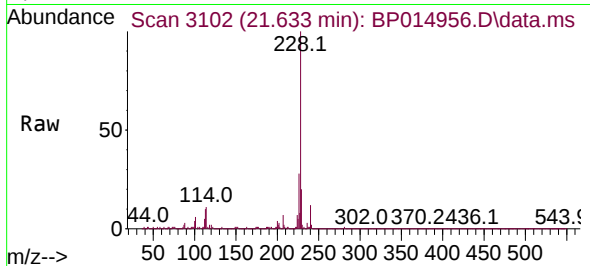
Ion	Ratio	Lower	Upper
252	100		
254	63.4	53.3	79.9
126	11.6	9.0	13.6





#85
Benzo(a)anthracene
Concen: 32.120 ng/ul
RT: 21.633 min Scan# 3101
Delta R.T. 0.006 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

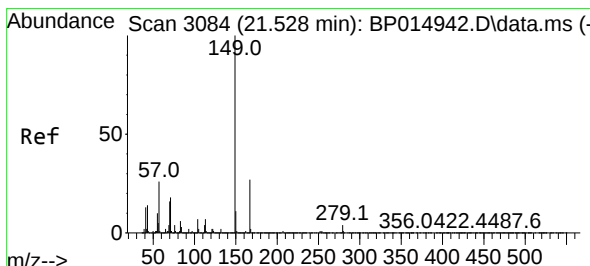
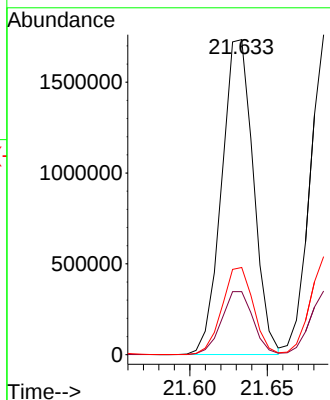
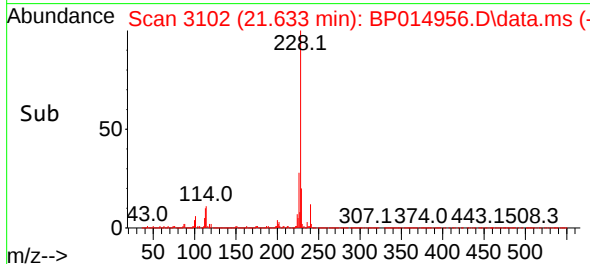
Instrument :
BNA_P
ClientSampleId :
SLCS461



Tgt Ion:228 Resp: 2464909
Ion Ratio Lower Upper
228 100
229 20.0 15.9 23.9
226 27.7 22.1 33.1

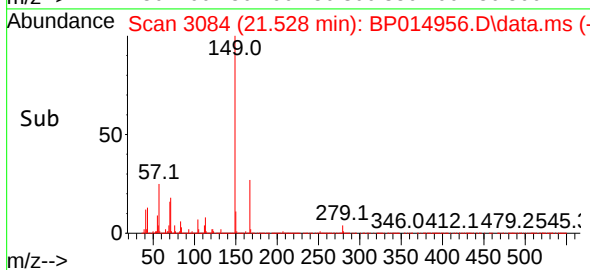
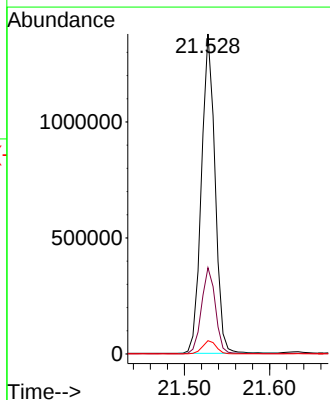
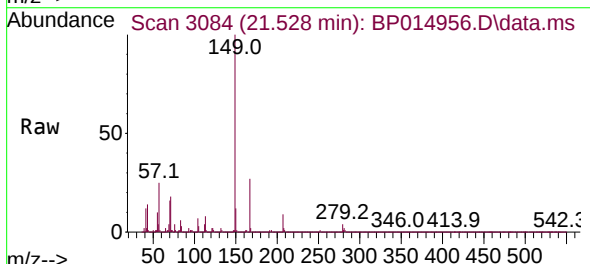
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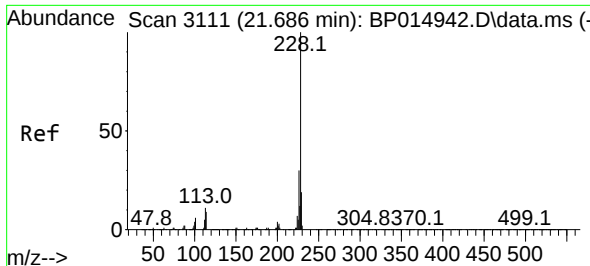
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 40.054 ng/ul
RT: 21.528 min Scan# 3084
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

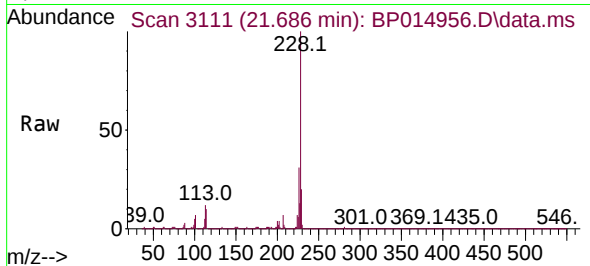
Tgt Ion:149 Resp: 1525389
Ion Ratio Lower Upper
149 100
167 27.0 22.0 33.0
279 4.1 2.9 4.3





#87
Chrysene
Concen: 30.530 ng/ul
RT: 21.686 min Scan# 3111
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

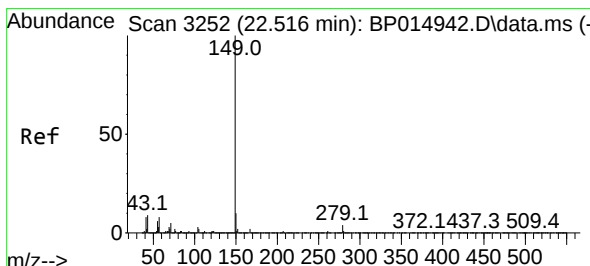
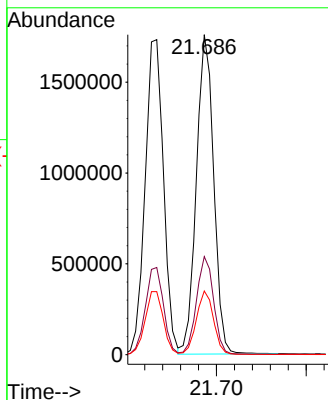
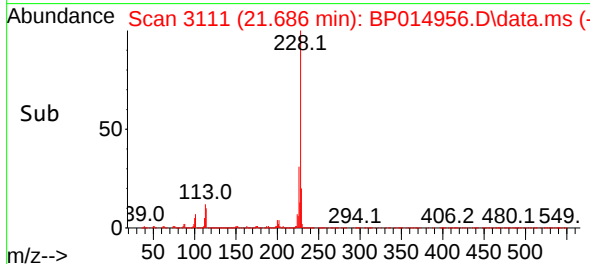
Instrument :
BNA_P
ClientSampleId :
SLCS461



Tgt Ion:228 Resp: 2359049
Ion Ratio Lower Upper
228 100
226 30.7 24.3 36.5
229 19.9 15.8 23.8

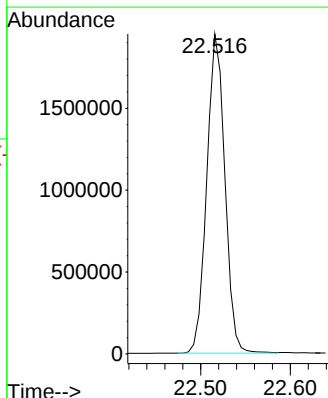
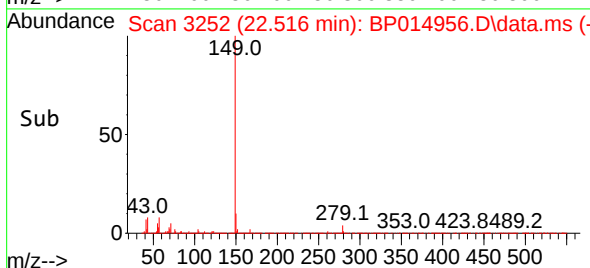
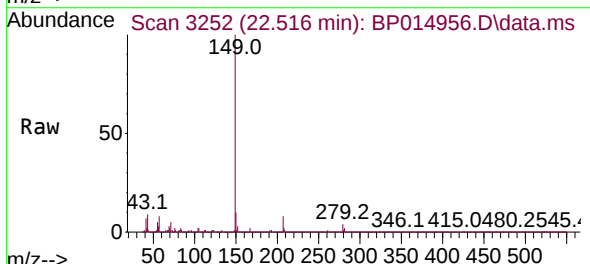
Manual Integrations
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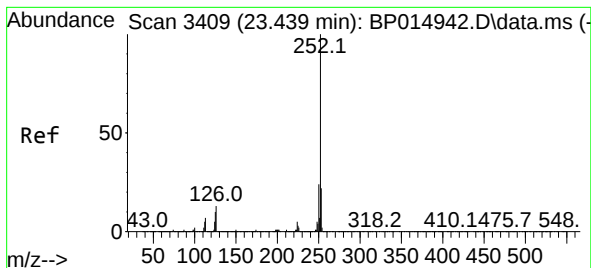
Reviewed By :Christian Giraldo 05/05/2023
Supervised By :Jagrut Upadhyay 05/05/2023



#89
Di-n-octyl phthalate
Concen: 34.317 ng/ul
RT: 22.516 min Scan# 3252
Delta R.T. 0.000 min
Lab File: BP014956.D
Acq: 04 May 2023 17:13

Tgt Ion:149 Resp: 2733902





#90

Benzo(b)fluoranthene

Concen: 29.897 ng/ul

RT: 23.445 min Scan# 3410

Delta R.T. 0.006 min

Lab File: BP014956.D

Acq: 04 May 2023 17:13

Instrument :

BNA_P

ClientSampleId :

SLCS461

Tgt Ion:252 Resp: 263628

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.2

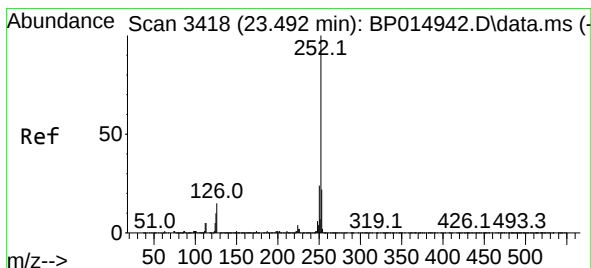
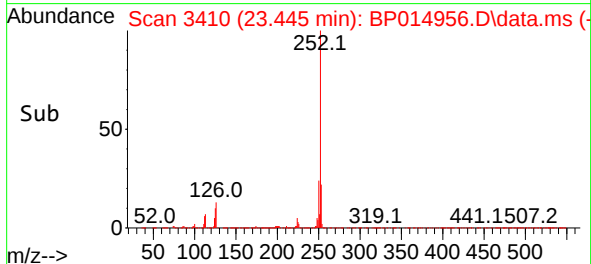
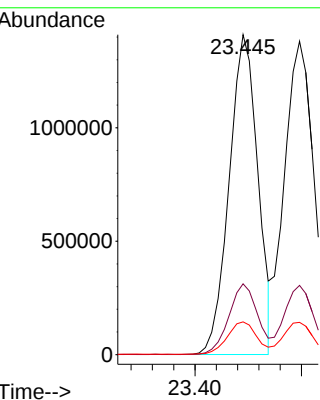
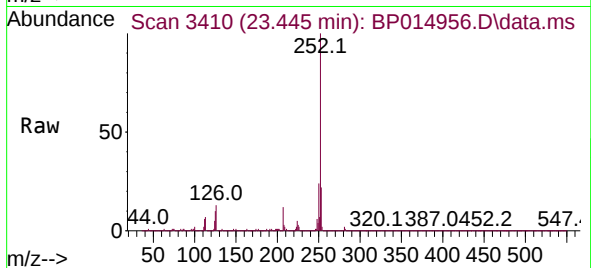
125 10.2 8.4 12.6

Manual Integrations

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Reviewed By :Christian Giraldo 05/05/2023

Supervised By :Jagrut Upadhyay 05/05/2023



#91

Benzo(k)fluoranthene

Concen: 29.532 ng/ul

RT: 23.498 min Scan# 3419

Delta R.T. 0.006 min

Lab File: BP014956.D

Acq: 04 May 2023 17:13

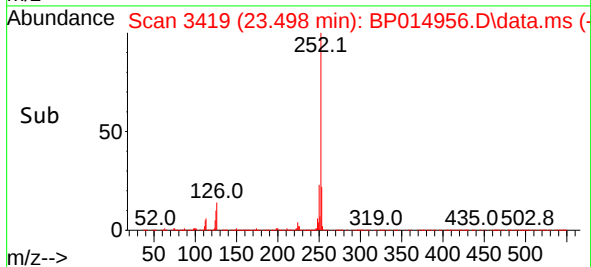
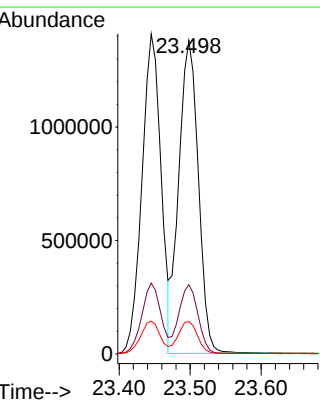
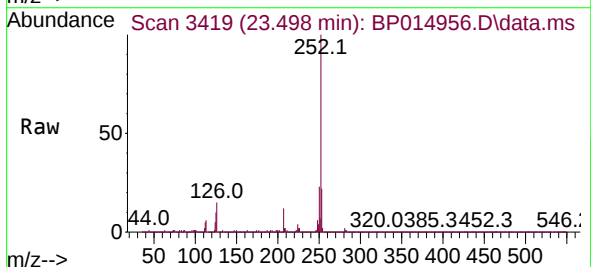
Tgt Ion:252 Resp: 2650282

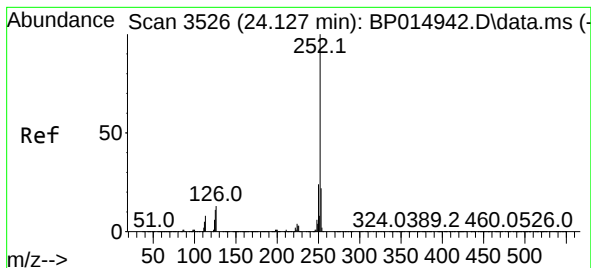
Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.6

125 10.3 8.9 13.3





#93

Benzo(a)pyrene

Concen: 30.833 ng/ul

RT: 24.133 min Scan# 3526

Delta R.T. 0.006 min

Lab File: BP014956.D

Acq: 04 May 2023 17:13

Instrument :

BNA_P

ClientSampleId :

SLCS461

Tgt Ion:252 Resp: 238438

Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

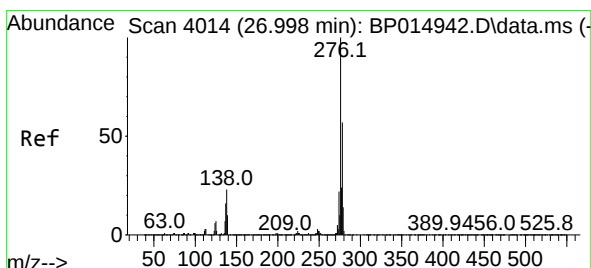
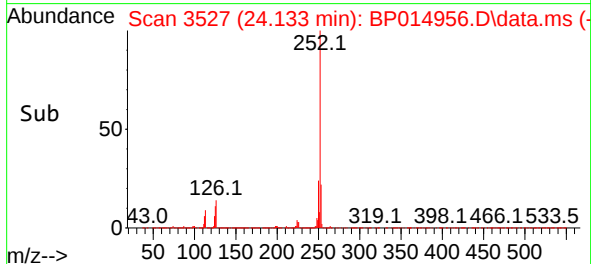
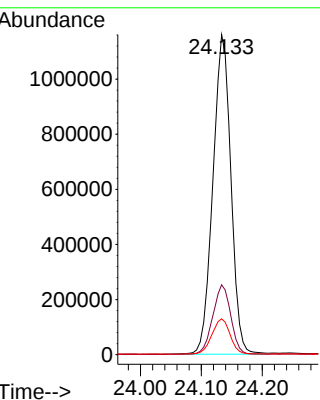
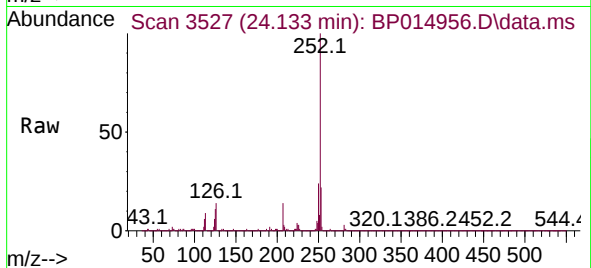
125 11.2 9.4 14.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/05/2023

Supervised By :Jagrut Upadhyay 05/05/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.418 ng/ul

RT: 27.016 min Scan# 4017

Delta R.T. 0.018 min

Lab File: BP014956.D

Acq: 04 May 2023 17:13

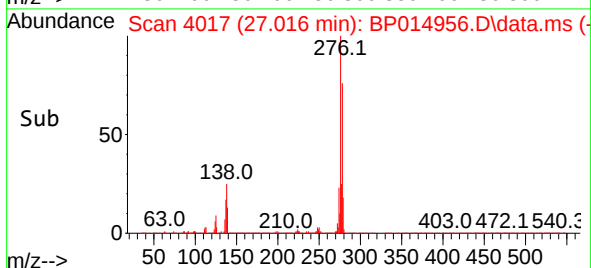
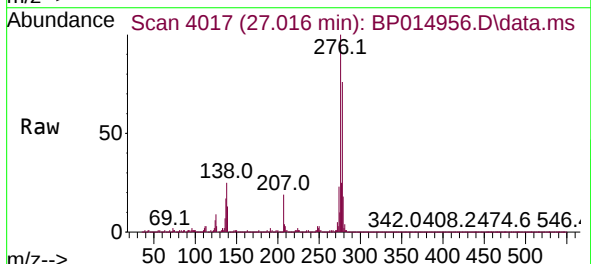
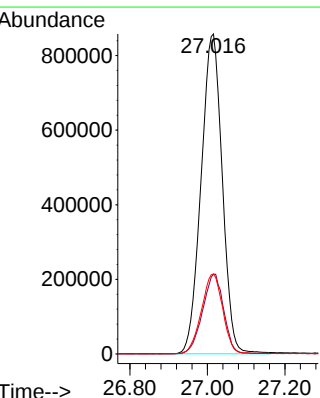
Tgt Ion:276 Resp: 3246648

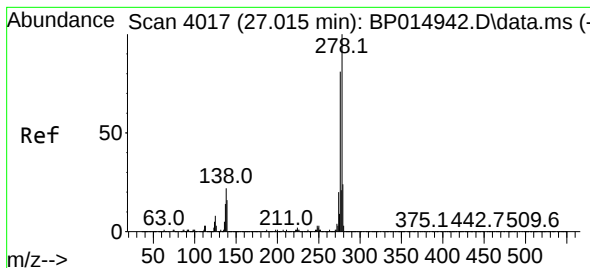
Ion Ratio Lower Upper

276 100

138 24.9 19.4 29.0

277 25.0 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 34.567 ng/ul

RT: 27.033 min Scan# 4017

Delta R.T. 0.018 min

Lab File: BP014956.D

Acq: 04 May 2023 17:13

Instrument :

BNA_P

ClientSampleId :

SLCS461

Tgt Ion:278 Resp: 267260

Ion Ratio Lower Upper

278 100

139 15.4 12.9 19.3

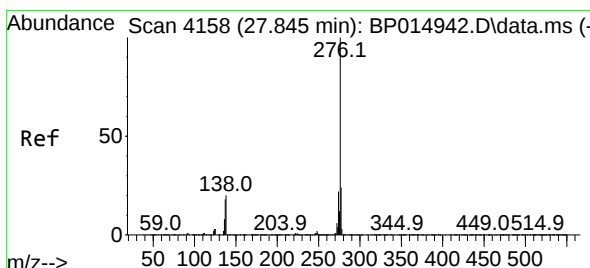
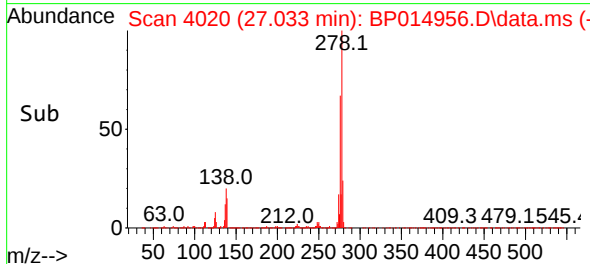
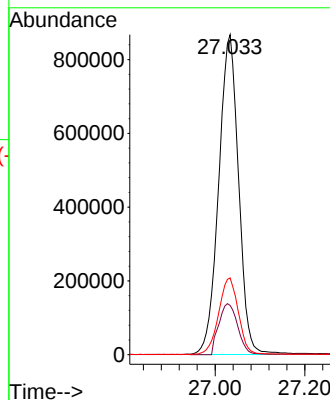
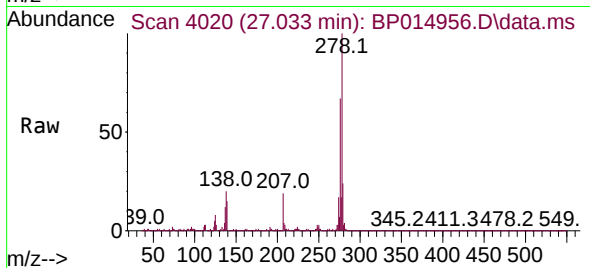
279 24.0 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/05/2023

Supervised By :Jagrut Upadhyay 05/05/2023



#96

Benzo(g,h,i)perylene

Concen: 33.480 ng/ul

RT: 27.868 min Scan# 4162

Delta R.T. 0.024 min

Lab File: BP014956.D

Acq: 04 May 2023 17:13

Tgt Ion:276 Resp: 2687937

Ion Ratio Lower Upper

276 100

138 20.7 18.0 27.0

277 23.6 19.8 29.8

