

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042823\
 Data File : BP014901.D
 Acq On : 29 Apr 2023 06:31
 Operator : CG/JU
 Sample : PB152473BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS473

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/01/2023
 Supervised By : Jagrut Upadhyay 05/01/2023

Quant Time: May 01 01:03:50 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 29 00:40:33 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.169	152	218222	20.000	ng/u1	0.00
20) Naphthalene-d8	11.010	136	853924	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.816	164	486365	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.569	188	965953	20.000	ng/u1	-0.01
79) Chrysene-d12	21.651	240	877268	20.000	ng/u1	-0.01
88) Perylene-d12	24.251	264	963277	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.464	96	34979	5.777	ng/uL	0.00
4) Pyridine-d5	3.905	84	477623	32.814	ng/u1	0.00
7) Phenol-d5	7.311	99	564035	33.024	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.487	67	357483	33.371	ng/u1	0.00
11) 2-Chlorophenol-d4	7.693	132	455115	35.193	ng/u1	0.00
15) 4-Methylphenol-d8	8.881	113	433674	33.323	ng/u1	0.00
21) Nitrobenzene-d5	9.346	128	206316	33.650	ng/u1	0.00
24) 2-Nitrophenol-d4	10.081	143	221181	39.298	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.616	165	422862	34.982	ng/u1	0.00
31) 4-Chloroaniline-d4	11.140	131	541244	30.969	ng/u1	0.00
46) Dimethylphthalate-d6	14.216	166	1180184	33.859	ng/u1	0.00
49) Acenaphthylene-d8	14.510	160	1419023	34.082	ng/u1	0.00
54) 4-Nitrophenol-d4	14.993	143	197331	38.047	ng/u1	0.00
60) Fluorene-d10	15.810	176	1000366	32.925	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.916	200	182361	44.632	ng/u1	0.00
73) Anthracene-d10	17.669	188	1518446	34.420	ng/u1	0.00
81) Pyrene-d10	19.886	212	1700860	34.908	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.080	264	1694486	35.615	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.505	88	74897	11.617	ng/uL	98
5) Pyridine	3.923	79	463397	30.357	ng/u1	97
6) Benzaldehyde	7.299	77	335448	69.312	ng/u1	98
8) Phenol	7.340	94	583507	32.942	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.581	93	492398	32.440	ng/u1	99
12) 2-Chlorophenol	7.728	128	472150	34.025	ng/u1	98
13) 2-Methylphenol	8.611	108	437260	31.865	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.705	45	628623m	32.779	ng/u1	
16) Acetophenone	9.005	105	697342	32.988	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.987	70	349652	34.841	ng/u1	99
18) 4-Methylphenol	8.946	108	470952	32.521	ng/u1	98
19) Hexachloroethane	9.269	117	208018	31.821	ng/u1	99
22) Nitrobenzene	9.393	77	517765	33.288	ng/u1	98
23) Isophorone	9.922	82	986191	35.198	ng/u1	98
25) 2-Nitrophenol	10.111	139	239790	37.922	ng/u1	95
26) 2,4-Dimethylphenol	10.163	107	498901	33.072	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.405	93	635768	32.904	ng/u1	99
29) 2,4-Dichlorophenol	10.646	162	420163	34.804	ng/u1	100
30) Naphthalene	11.057	128	1490669	31.747	ng/u1	100
32) 4-Chloroaniline	11.163	127	514850	28.234	ng/u1	99
33) Hexachlorobutadiene	11.346	225	280298	30.226	ng/u1	100
34) Caprolactam	11.934	113	120648m	38.946	ng/u1	
35) 4-Chloro-3-methylphenol	12.269	107	419090	33.837	ng/u1	98
36) 2-Methylnaphthalene	12.657	142	921258	31.093	ng/u1	99

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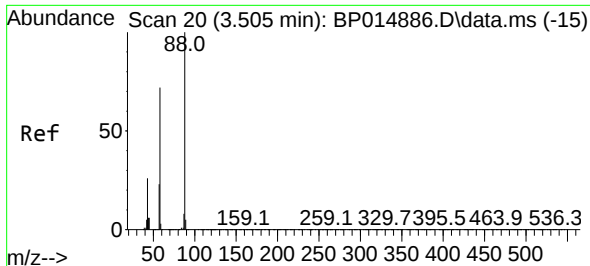
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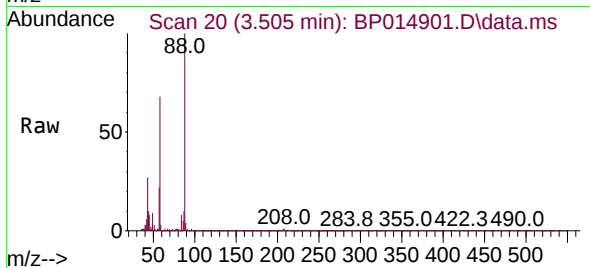
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.875	142	961291	32.315	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	13.016	216	500471	30.793	ng/ul	99
40) Hexachlorocyclopentadiene	12.999	237	315709	30.944	ng/ul	98
41) 2,4,6-Trichlorophenol	13.252	196	314351	38.066	ng/ul	97
42) 2,4,5-Trichlorophenol	13.322	196	335634	33.708	ng/ul	98
43) 1,1'-Biphenyl	13.651	154	1249117	32.009	ng/ul	98
44) 2-Chloronaphthalene	13.699	162	980893	31.915	ng/ul	99
45) 2-Nitroaniline	13.893	65	239678	35.697	ng/ul	97
47) Dimethylphthalate	14.263	163	1188683	32.989	ng/ul	100
48) 2,6-Dinitrotoluene	14.387	165	223809	34.480	ng/ul	97
50) Acenaphthylene	14.540	152	1528001	32.830	ng/ul	100
51) 3-Nitroaniline	14.716	138	206041	39.154	ng/ul	99
52) Acenaphthene	14.881	153	1037174	32.330	ng/ul	99
53) 2,4-Dinitrophenol	14.916	184	103937	42.389	ng/ul	99
55) 4-Nitrophenol	15.010	109	145575	37.117	ng/ul	98
56) Dibenzofuran	15.216	168	1425446	32.237	ng/ul	99
57) 2,4-Dinitrotoluene	15.169	165	317515	35.486	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.434	232	287349	37.813	ng/ul	97
59) Diethylphthalate	15.622	149	1183202	33.671	ng/ul	98
61) Fluorene	15.863	166	1150422	32.543	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.851	204	564327	31.587	ng/ul	99
63) 4-Nitroaniline	15.875	138	219466	52.229	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.934	198	186607	44.089	ng/ul	99
67) N-Nitrosodiphenylamine	16.063	169	968143	33.971	ng/ul	99
68) 4-Bromophenyl-phenylether	16.751	248	342573	32.595	ng/ul	98
69) Hexachlorobenzene	16.869	284	392207	31.660	ng/ul	99
70) Atrazine	17.016	200	316083	30.636	ng/ul	99
71) Pentachlorophenol	17.216	266	233430	42.575	ng/ul	98
72) Phenanthrene	17.616	178	1781523	33.536	ng/ul	99
74) Anthracene	17.704	178	1816661	34.136	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.622	216	501261	31.506	ng/ul	100
76) Pentachlorobenzene	15.134	250	471682	30.884	ng/ul	97
77) Carbazole	17.969	167	1557255	34.306	ng/ul	100
78) Di-n-butylphthalate	18.504	149	1978978	35.142	ng/ul	100
80) Fluoranthene	19.563	202	2005365	34.016	ng/ul	100
82) Pyrene	19.916	202	2133127	34.045	ng/ul	99
83) Butylbenzylphthalate	20.769	149	834392	35.386	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.557	252	638682	33.544	ng/ul	99
85) Benzo(a)anthracene	21.633	228	1947366	33.095	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.533	149	1261803	35.301	ng/ul	98
87) Chrysene	21.692	228	1999375	34.141	ng/ul	100
89) Di-n-octyl phthalate	22.527	149	2121480	33.958	ng/ul	100
90) Benzo(b)fluoranthene	23.451	252	2003549	33.426	ng/ul	99
91) Benzo(k)fluoranthene	23.504	252	2140917	34.427	ng/ul	99
93) Benzo(a)pyrene	24.139	252	1860592	34.130	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.015	276	2444819	33.772	ng/ul	98
95) Dibenzo(a,h)anthracene	27.039	278	2040119	34.074	ng/ul	99
96) Benzo(g,h,i)perylene	27.868	276	1999574	33.466	ng/ul	98

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



#2
1,4-Dioxane
Concen: 11.617 ng/uL
RT: 3.505 min Scan# 20
Delta R.T. -0.000 min
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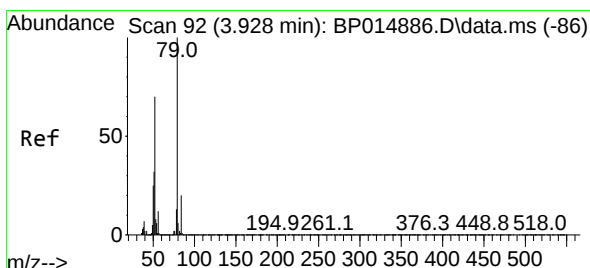
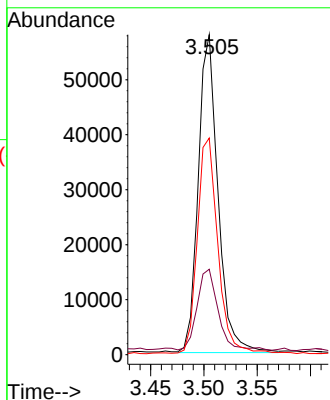
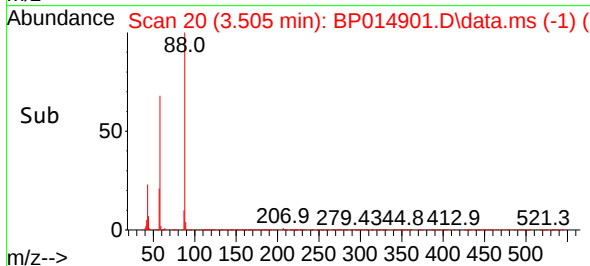
Instrument :
BNA_P
ClientSampleId :
SLCS473



Tgt Ion: 88 Resp: 7489
Ion Ratio Lower Upper
88 100
43 26.7 22.2 33.4
58 67.7 55.1 82.7

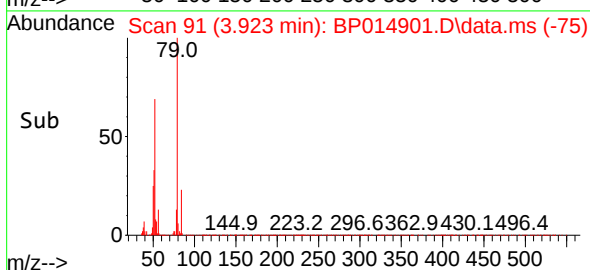
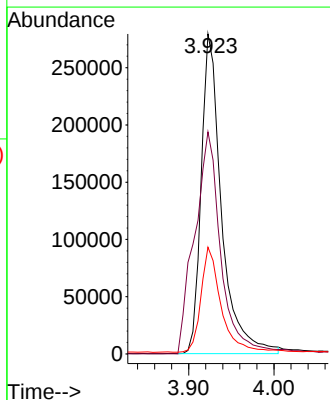
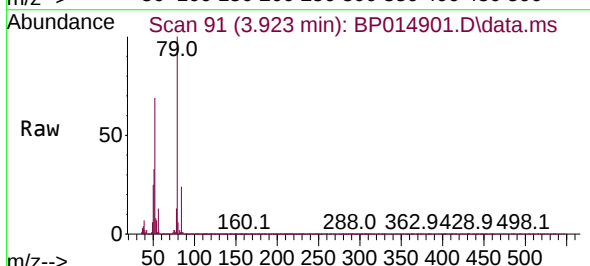
Manual Integrations
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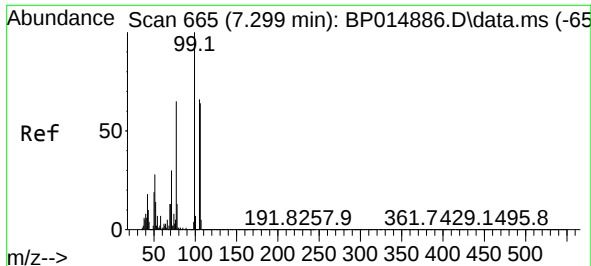
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#5
Pyridine
Concen: 30.357 ng/uL
RT: 3.923 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

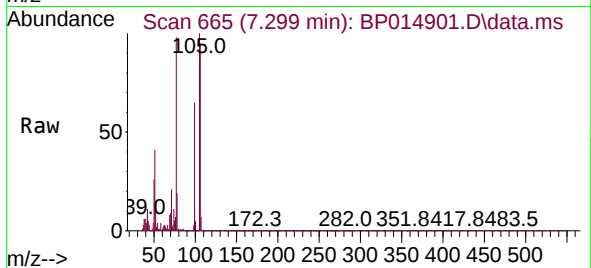
Tgt Ion: 79 Resp: 463397
Ion Ratio Lower Upper
79 100
52 69.4 53.2 79.8
51 33.4 26.5 39.7





#6
Benzaldehyde
Concen: 69.312 ng/ul
RT: 7.299 min Scan# 665
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

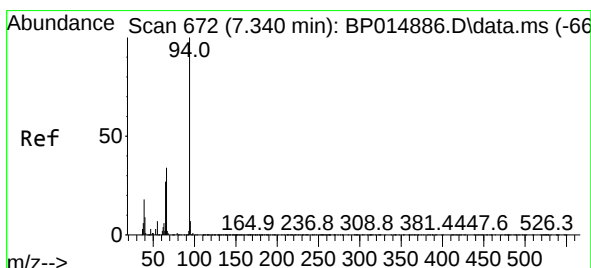
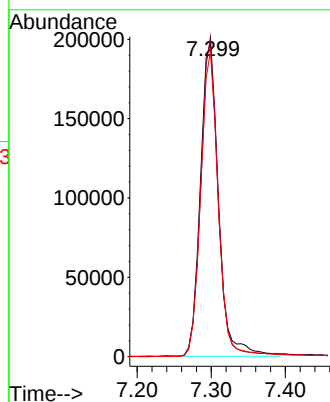
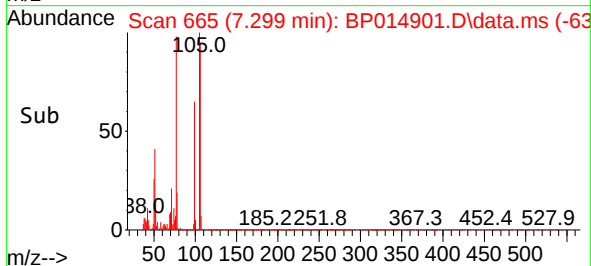
Instrument :
BNA_P
ClientSampleId :
SLCS473



Tgt Ion: 77 Resp: 335448
Ion Ratio Lower Upper
77 100
105 102.3 79.4 119.0
106 97.7 77.6 116.4

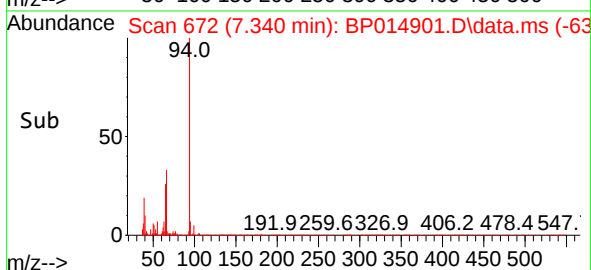
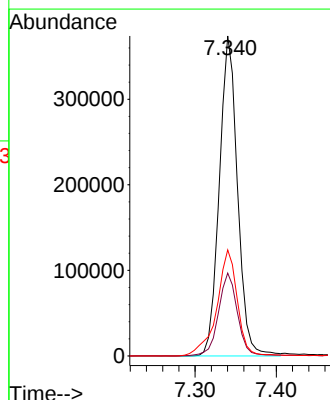
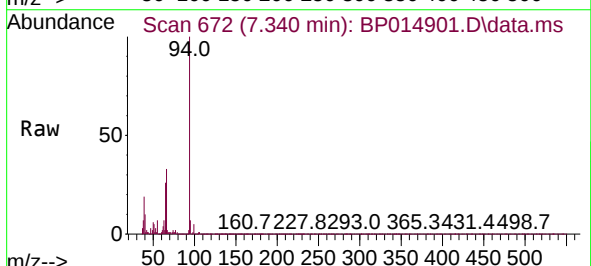
Manual Integrations
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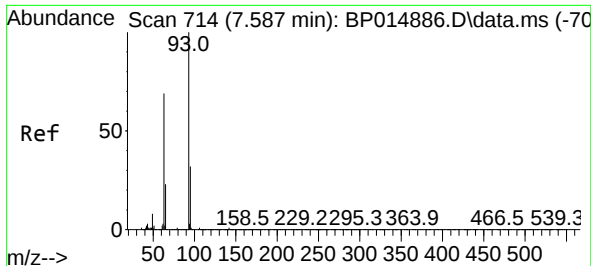
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#8
Phenol
Concen: 32.942 ng/ul
RT: 7.340 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

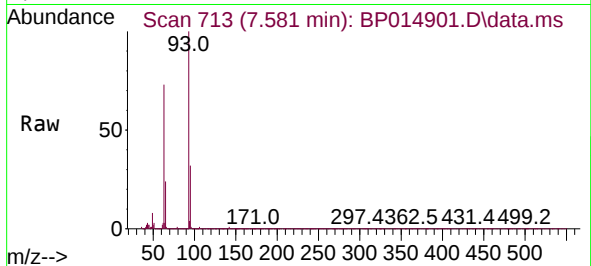
Tgt Ion: 94 Resp: 583507
Ion Ratio Lower Upper
94 100
65 25.9 21.1 31.7
66 33.2 26.3 39.5





#10
Bis(2-Chloroethyl)ether
Concen: 32.440 ng/ul
RT: 7.581 min Scan# 714
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

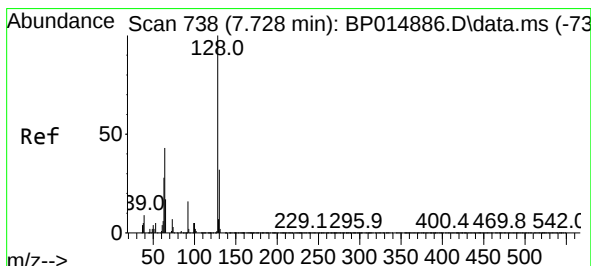
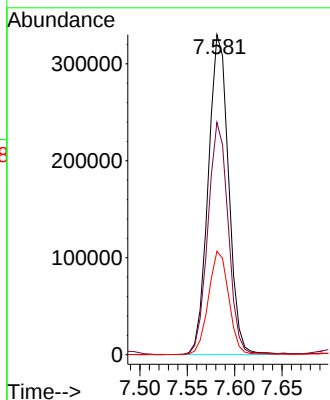
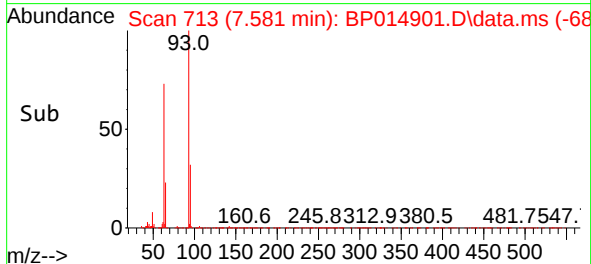
Instrument :
BNA_P
ClientSampleId :
SLCS473



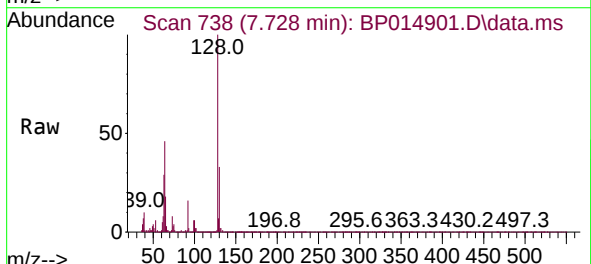
Tgt Ion: 93 Resp: 492398
Ion Ratio Lower Upper
93 100
63 72.6 57.9 86.9
95 32.3 26.4 39.6

Manual Integrations
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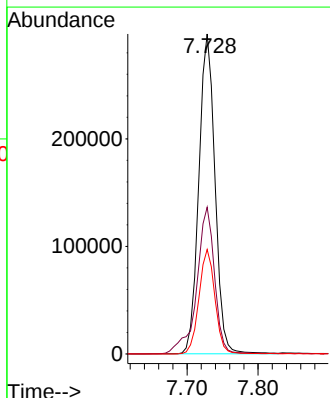
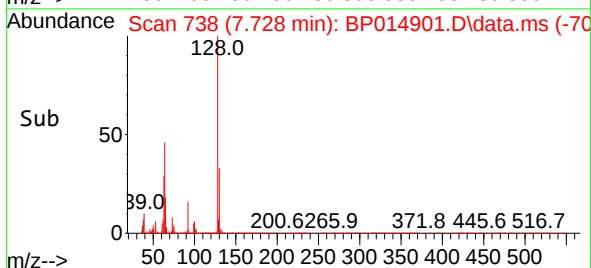
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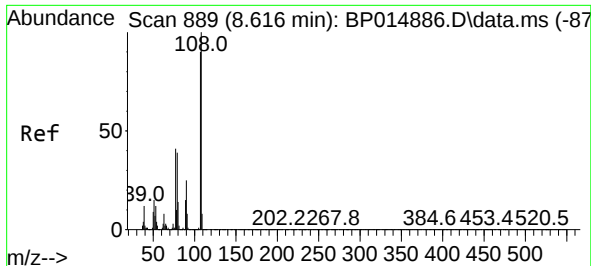


#12
2-Chlorophenol
Concen: 34.025 ng/ul
RT: 7.728 min Scan# 738
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31



Tgt Ion:128 Resp: 472150
Ion Ratio Lower Upper
128 100
64 45.8 35.5 53.3
130 32.7 26.8 40.2





#13

2-Methylphenol

Concen: 31.865 ng/ul

RT: 8.611 min Scan# 889

Delta R.T. -0.006 min

Lab File: BP014901.D

Acq: 29 Apr 2023 06:31

Instrument :

BNA_P

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Tgt Ion:108 Resp: 437260

Ion Ratio Lower Upper

108 100

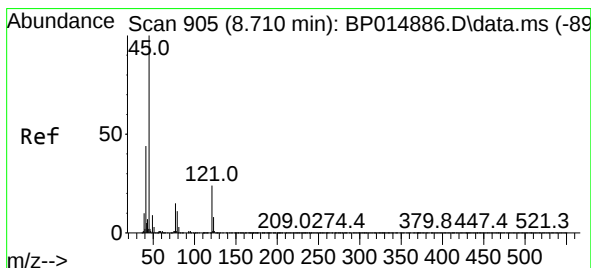
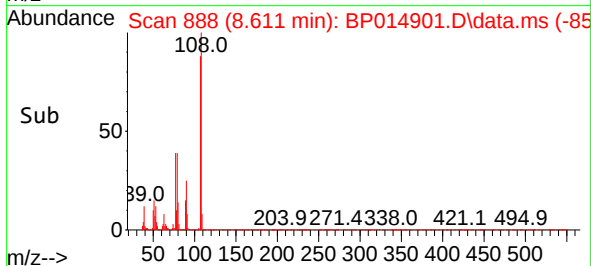
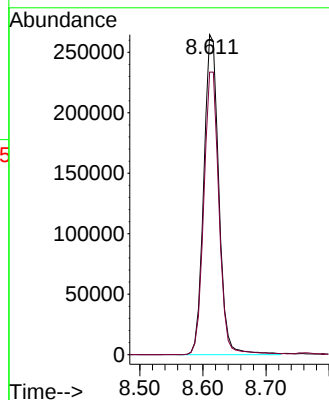
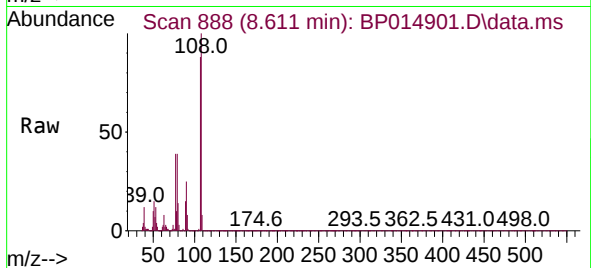
107 88.3 71.3 106.9

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 32.779 ng/ul m

RT: 8.705 min Scan# 904

Delta R.T. -0.012 min

Lab File: BP014901.D

Acq: 29 Apr 2023 06:31

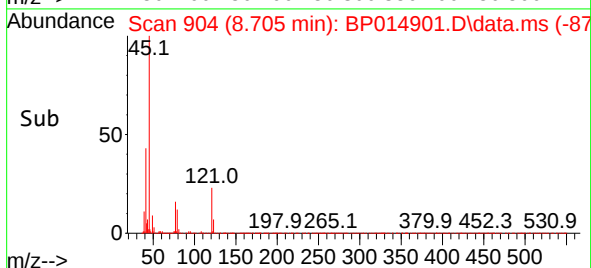
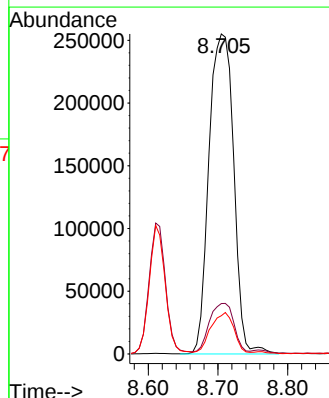
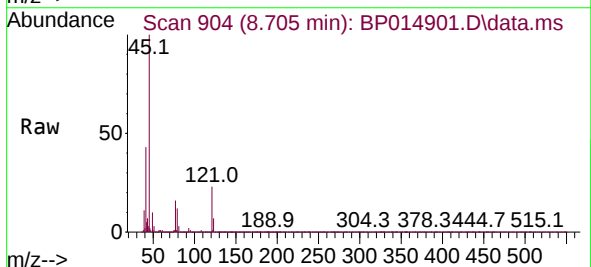
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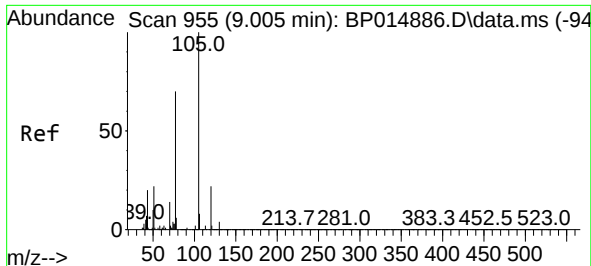
Ion Ratio Lower Upper

45 100

77 15.7 12.7 19.1

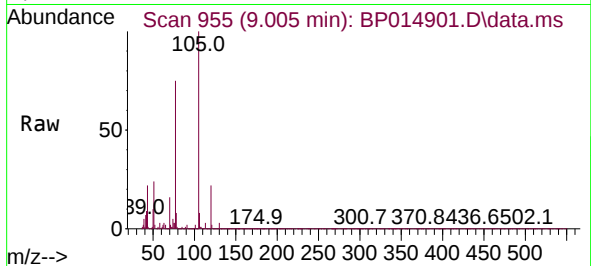
79 12.0 10.3 15.5





#16
Acetophenone
Concen: 32.988 ng/ul
RT: 9.005 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

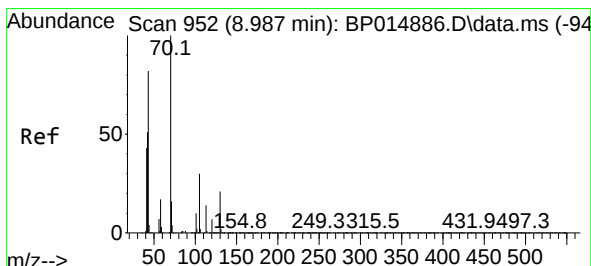
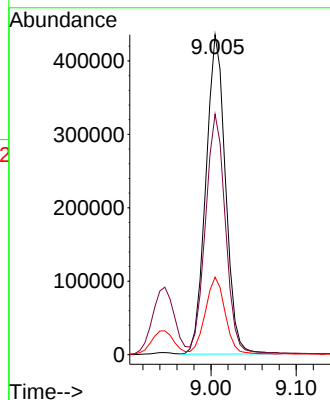
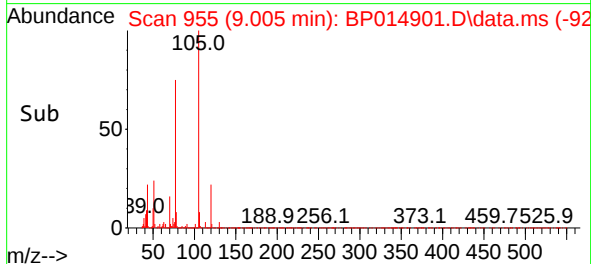
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SLCS473



Tgt Ion: 105 Resp: 697342
Ion Ratio Lower Upper
105 100
77 75.1 59.8 89.6
51 24.3 19.4 29.2

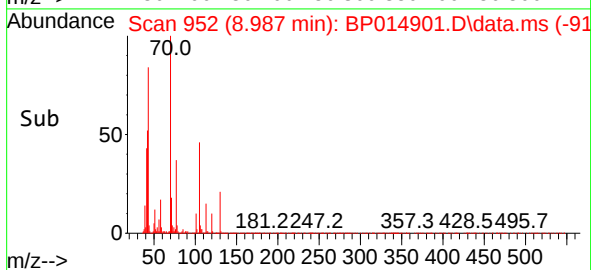
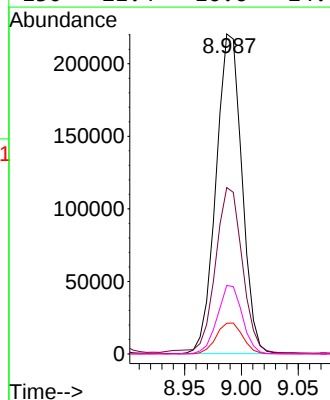
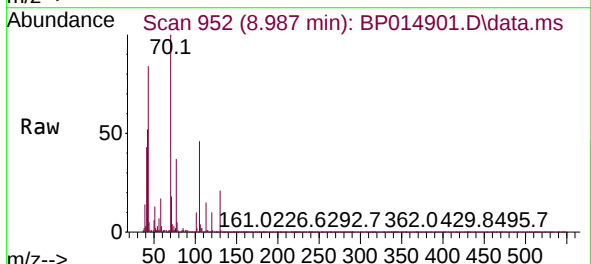
Manual Integrations
APPROVED

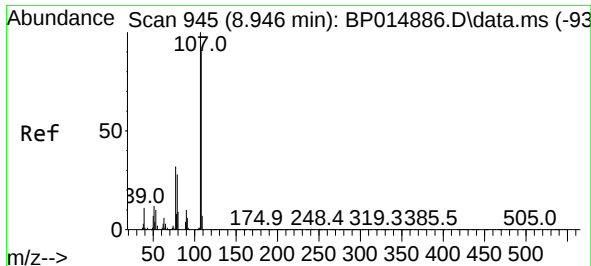
Reviewed By : Christian Giraldo 05/01/2023
Supervised By : Jagrut Upadhyay 05/01/2023



#17
N-Nitroso-di-n-propylamine
Concen: 34.841 ng/ul
RT: 8.987 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

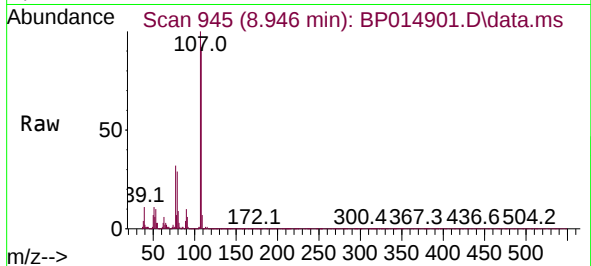
Tgt Ion: 70 Resp: 349652
Ion Ratio Lower Upper
70 100
42 52.0 40.9 61.3
101 9.6 8.2 12.4
130 21.4 16.6 24.8





#18
4-Methylphenol
Concen: 32.521 ng/ul
RT: 8.946 min Scan# 945
Delta R.T. 0.000 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

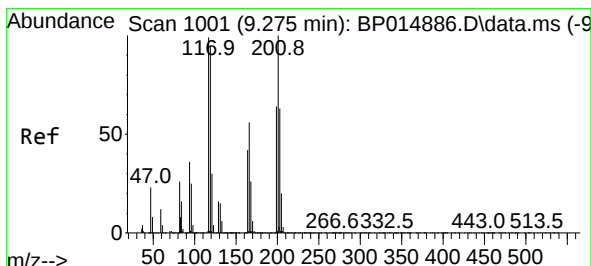
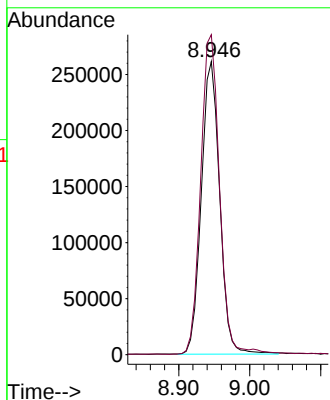
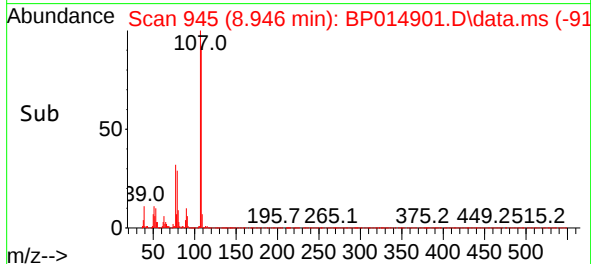
Instrument :
BNA_P
ClientSampleId :
SLCS473



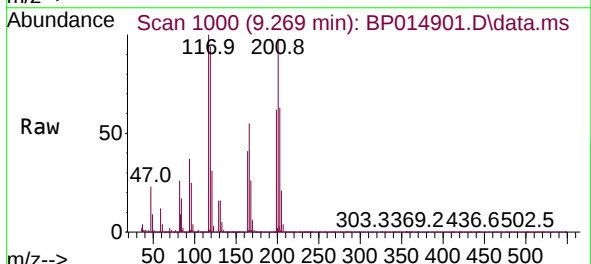
Tgt Ion:108 Resp: 470952
Ion Ratio Lower Upper
108 100
107 109.2 89.2 133.8

Manual Integrations
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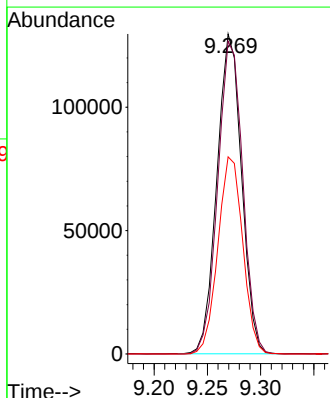
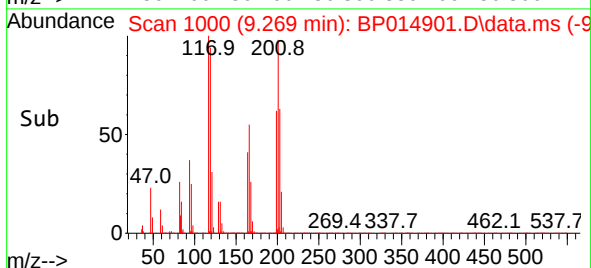
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023

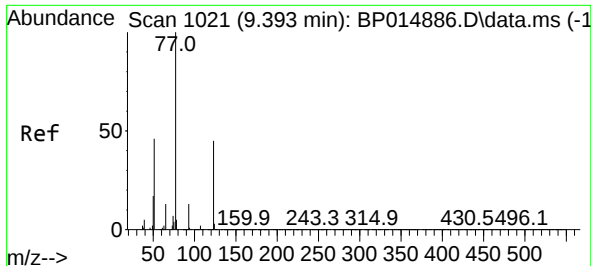


#19
Hexachloroethane
Concen: 31.821 ng/ul
RT: 9.269 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31



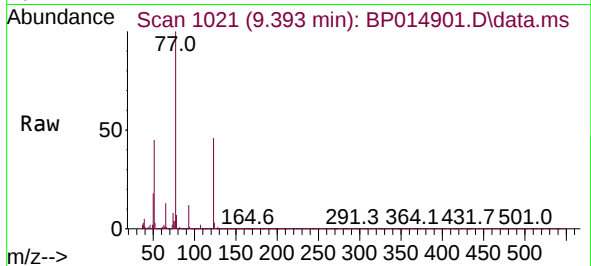
Tgt Ion:117 Resp: 208018
Ion Ratio Lower Upper
117 100
201 97.7 78.9 118.3
199 61.6 49.4 74.0





#22
Nitrobenzene
Concen: 33.288 ng/ul
RT: 9.393 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

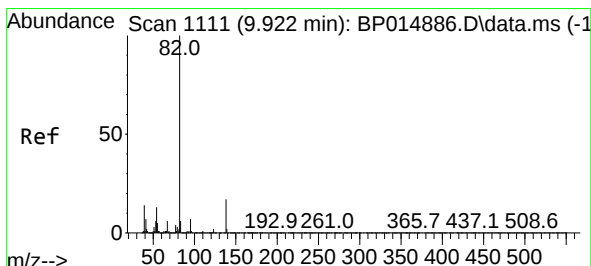
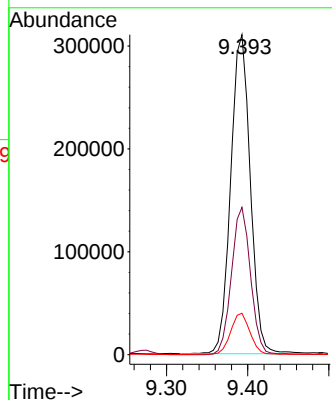
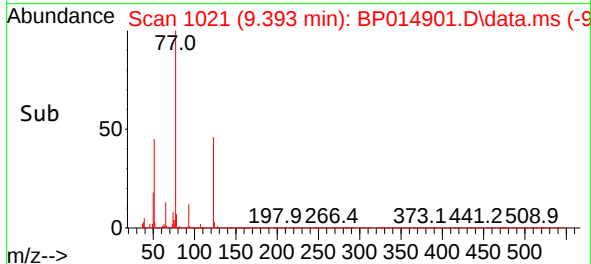
Instrument :
BNA_P
ClientSampleId :
SLCS473



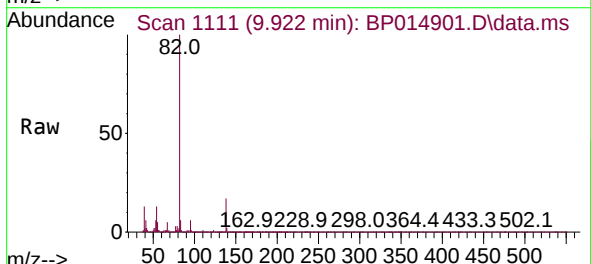
Tgt Ion: 77 Resp: 51776
Ion Ratio Lower Upper
77 100
123 46.0 35.7 53.5
65 12.9 10.0 15.0

Manual Integrations
APPROVED

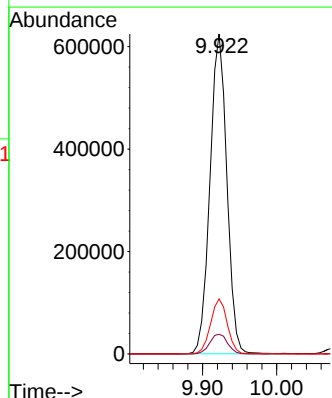
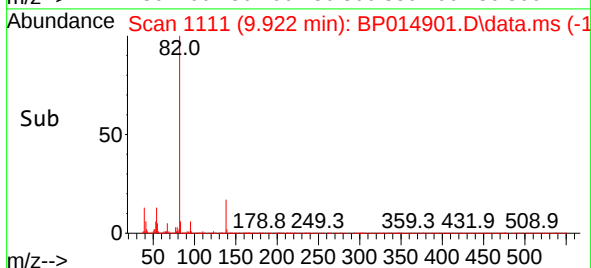
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023

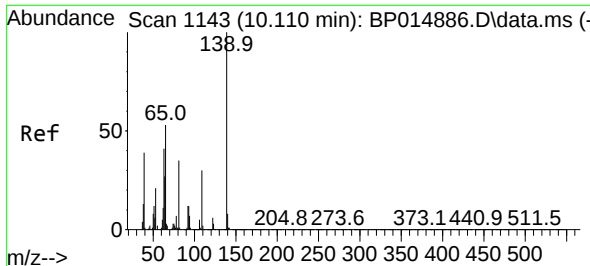


#23
Isophorone
Concen: 35.198 ng/ul
RT: 9.922 min Scan# 1111
Delta R.T. 0.000 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31



Tgt Ion: 82 Resp: 986191
Ion Ratio Lower Upper
82 100
95 6.2 5.4 8.2
138 17.2 13.3 19.9





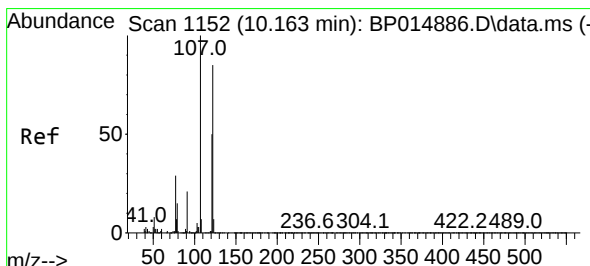
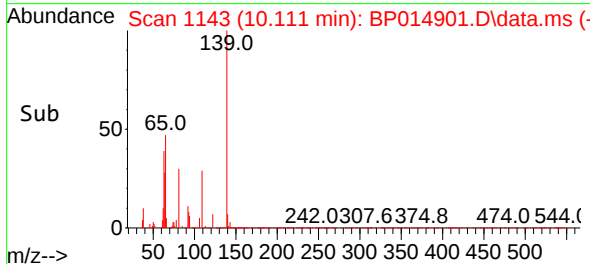
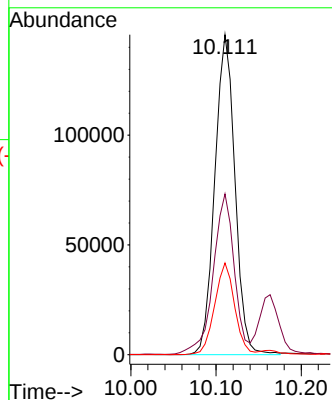
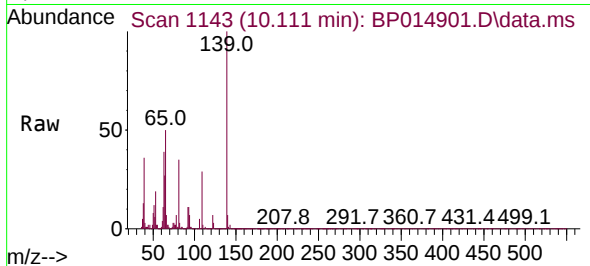
#25
2-Nitrophenol
Concen: 37.922 ng/ul
RT: 10.111 min Scan# 1143
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

Instrument :
BNA_P
ClientSampleId :
SLCS473

Tgt Ion:139 Resp: 239790
Ion Ratio Lower Upper
139 100
65 50.3 37.0 55.4
109 28.6 22.0 33.0

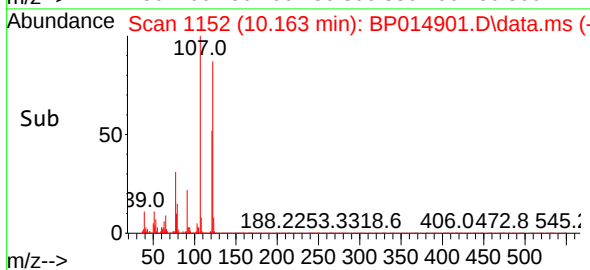
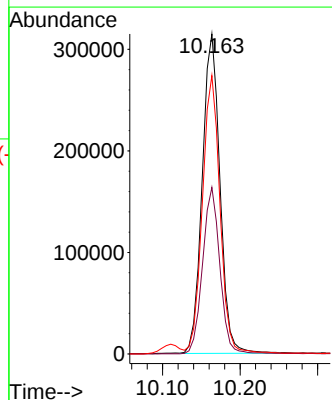
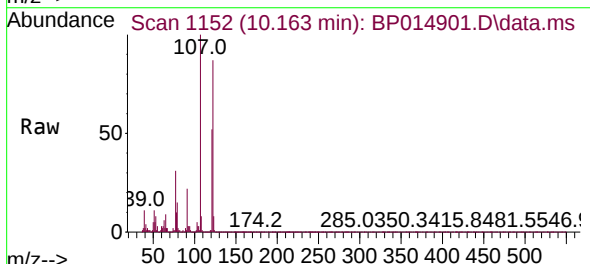
Manual Integrations
APPROVED

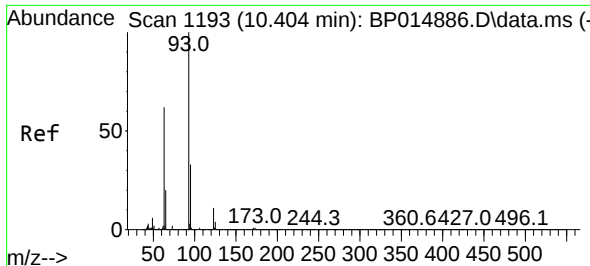
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#26
2,4-Dimethylphenol
Concen: 33.072 ng/ul
RT: 10.163 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

Tgt Ion:107 Resp: 498901
Ion Ratio Lower Upper
107 100
121 52.1 40.4 60.6
122 87.0 69.3 103.9





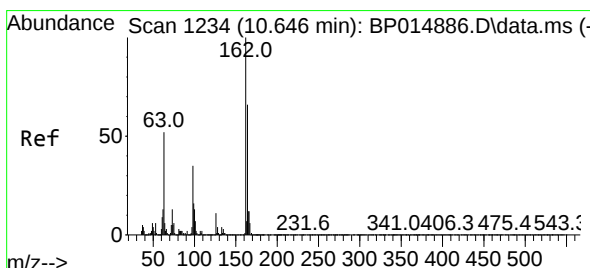
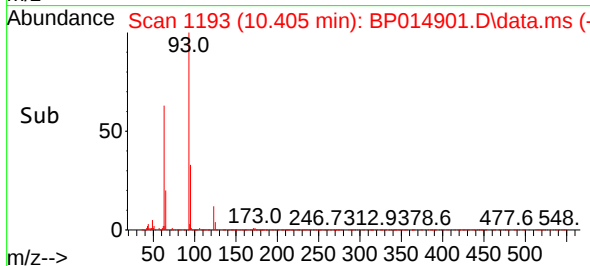
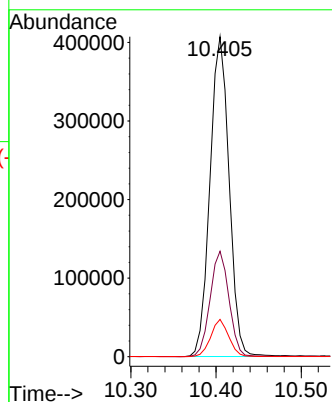
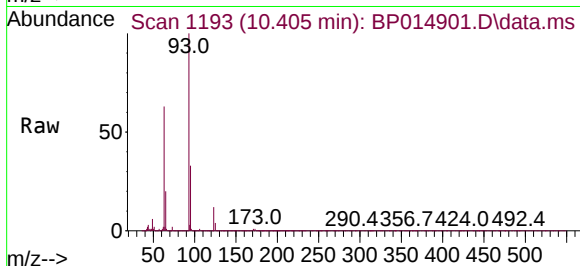
#27
Bis(2-Chloroethoxy)methane
Concen: 32.904 ng/ul
RT: 10.405 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

Instrument :
BNA_P
ClientSampleId :
SLCS473

Tgt Ion: 93 Resp: 635768
Ion Ratio Lower Upper
93 100
95 32.9 26.1 39.1
123 11.7 8.8 13.2

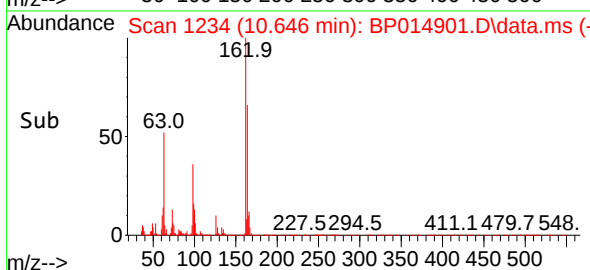
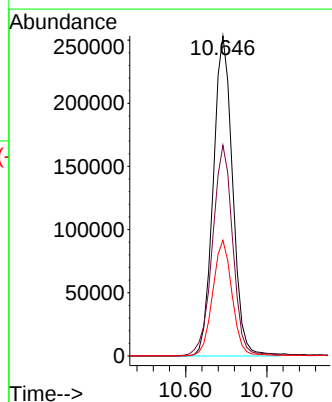
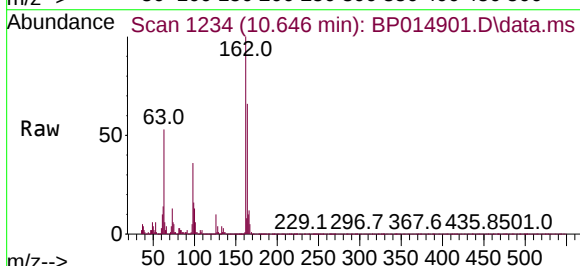
Manual Integrations
APPROVED

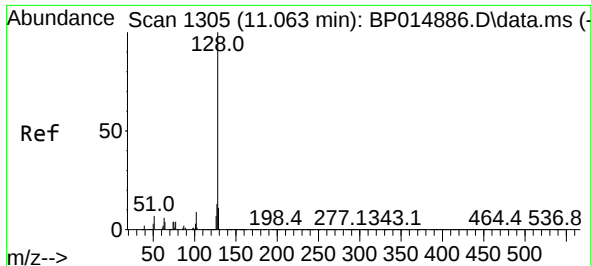
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#29
2,4-Dichlorophenol
Concen: 34.804 ng/ul
RT: 10.646 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

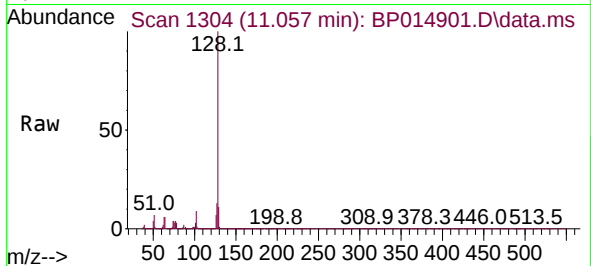
Tgt Ion:162 Resp: 420163
Ion Ratio Lower Upper
162 100
164 65.9 52.7 79.1
98 36.2 29.4 44.2





#30
Naphthalene
Concen: 31.747 ng/ul
RT: 11.057 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

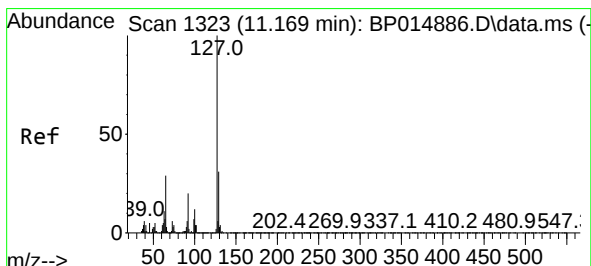
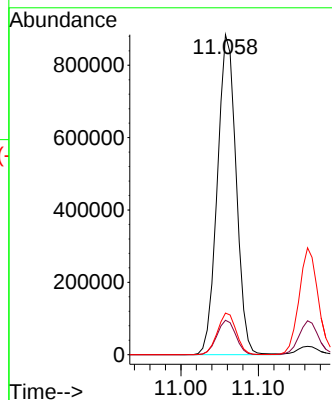
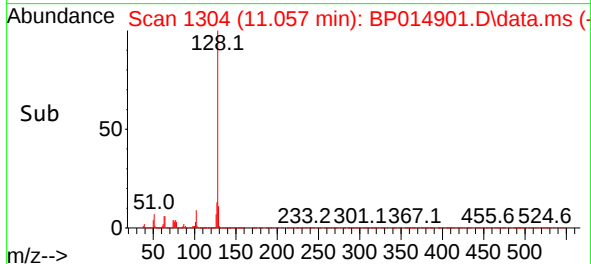
Instrument :
BNA_P
ClientSampleId :
SLCS473



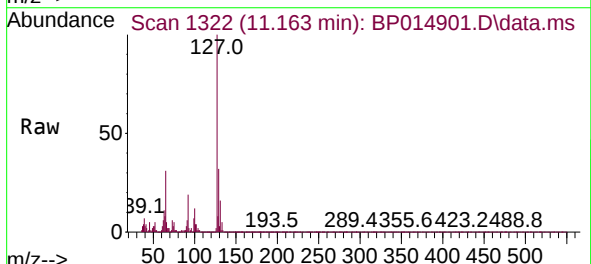
Tgt Ion:128 Resp: 149066
Ion Ratio Lower Upper
128 100
129 10.7 8.9 13.3
127 13.0 10.4 15.6

Manual Integrations
APPROVED

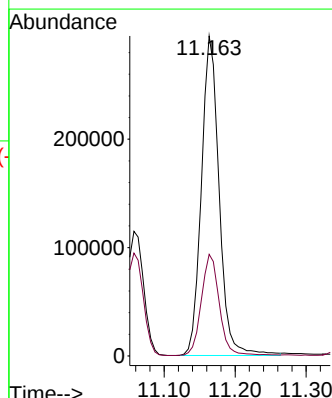
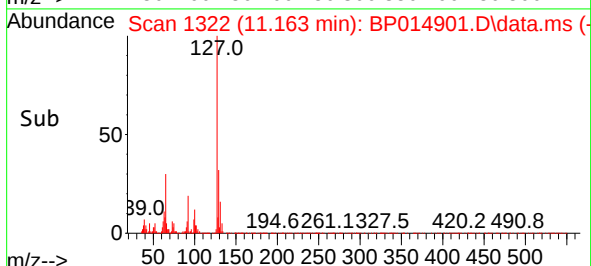
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023

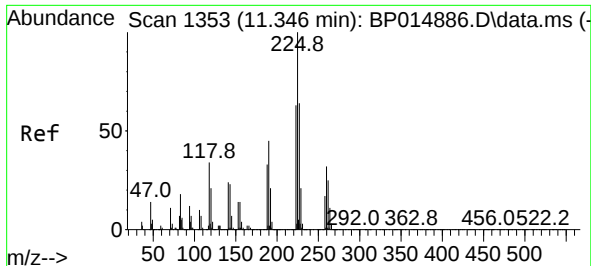


#32
4-Chloroaniline
Concen: 28.234 ng/ul
RT: 11.163 min Scan# 1322
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31



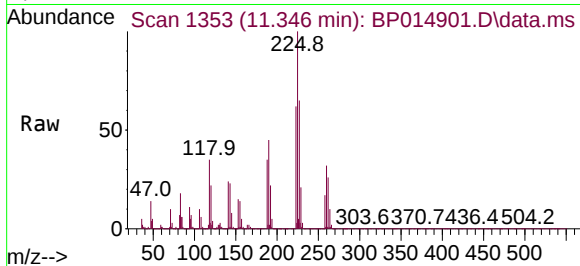
Tgt Ion:127 Resp: 514850
Ion Ratio Lower Upper
127 100
129 31.8 25.9 38.9





#33
Hexachlorobutadiene
Concen: 30.226 ng/ul
RT: 11.346 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

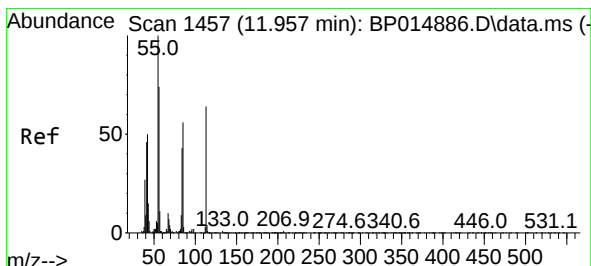
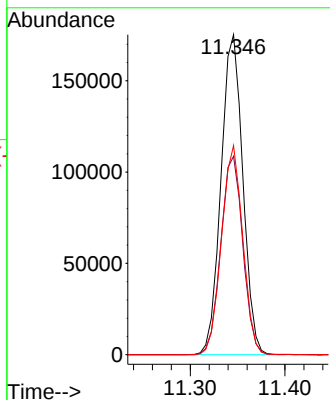
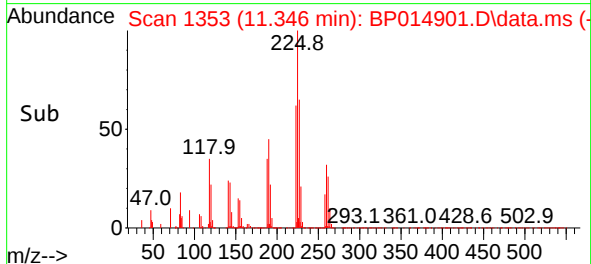
Instrument :
BNA_P
ClientSampleId :
SLCS473



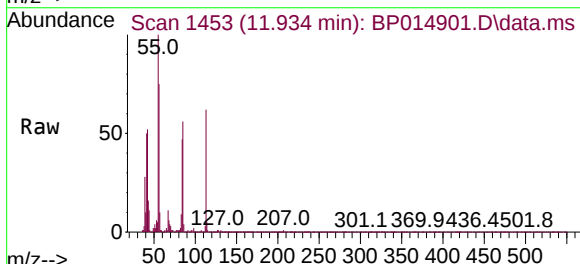
Tgt Ion:225 Resp: 280298
Ion Ratio Lower Upper
225 100
223 62.0 49.7 74.5
227 65.3 51.8 77.6

Manual Integrations
APPROVED

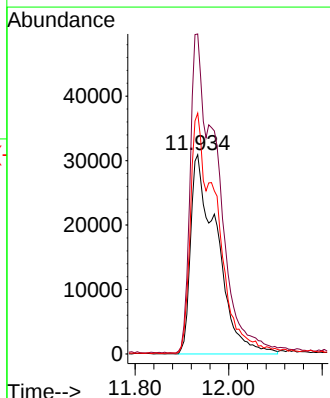
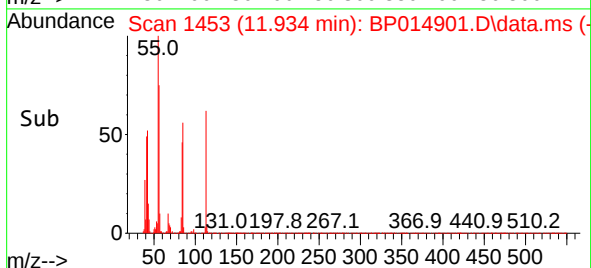
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023

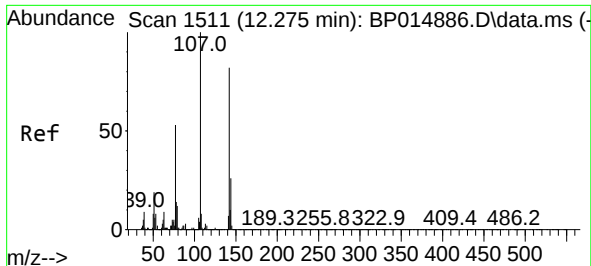


#34
Caprolactam
Concen: 38.946 ng/ul m
RT: 11.934 min Scan# 1453
Delta R.T. -0.012 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31



Tgt Ion:113 Resp: 120648
Ion Ratio Lower Upper
113 100
55 160.7 133.7 200.5
56 120.9 98.7 148.1





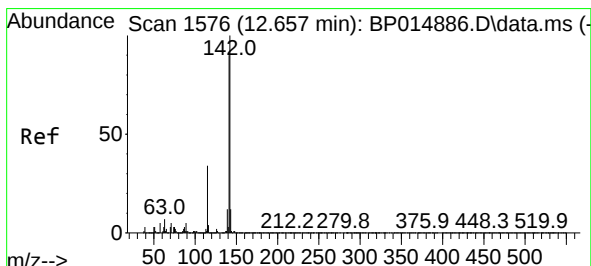
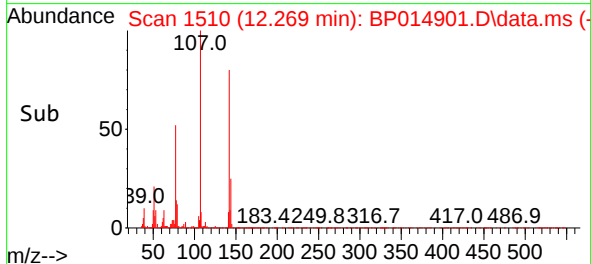
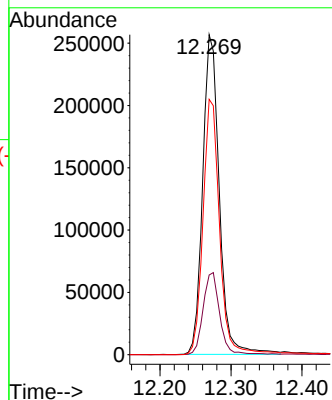
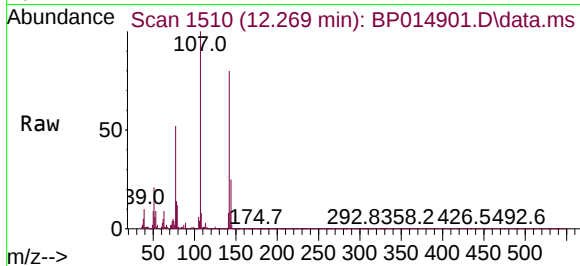
#35
4-Chloro-3-methylphenol
Concen: 33.837 ng/ul
RT: 12.269 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

Instrument :
BNA_P
ClientSampleId :
SLCS473

Tgt Ion:107 Resp: 419090
Ion Ratio Lower Upper
107 100
144 24.9 19.8 29.8
142 79.8 62.4 93.6

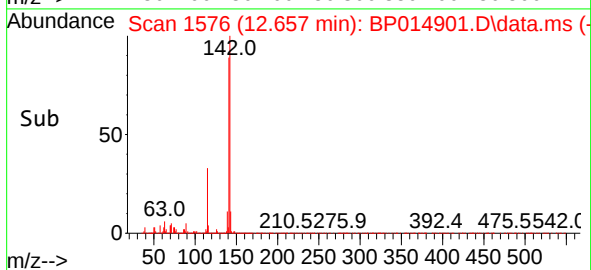
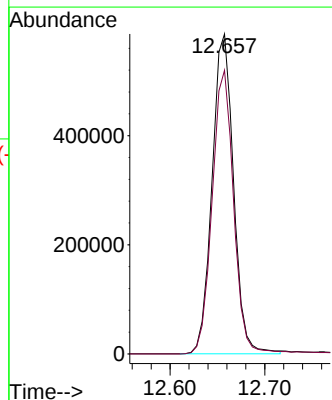
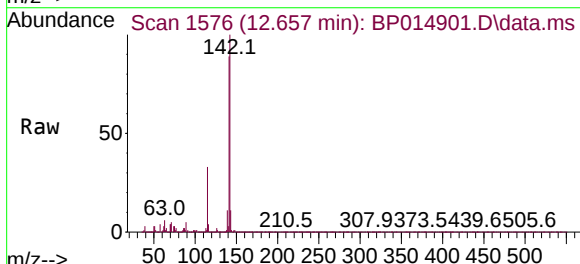
Manual Integrations
APPROVED

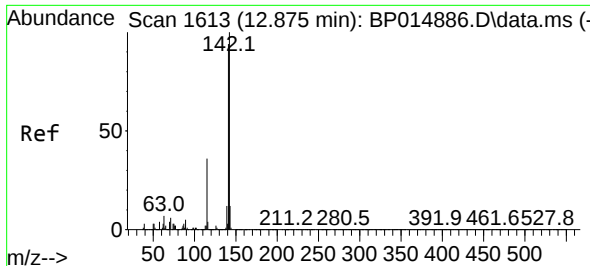
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#36
2-Methylnaphthalene
Concen: 31.093 ng/ul
RT: 12.657 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

Tgt Ion:142 Resp: 921258
Ion Ratio Lower Upper
142 100
141 88.6 70.5 105.7





#37

1-Methylnaphthalene

Concen: 32.315 ng/ul

RT: 12.875 min Scan# 1613

Delta R.T. -0.006 min

Lab File: BP014901.D

Acq: 29 Apr 2023 06:31

Instrument :

BNA_P

ClientSampleId :

SLCS473

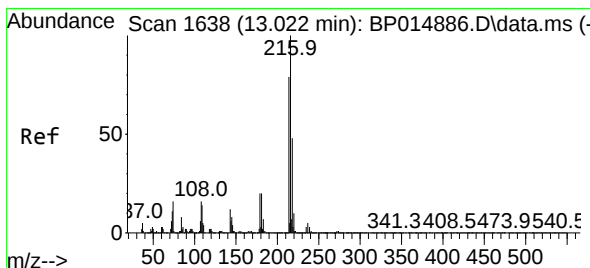
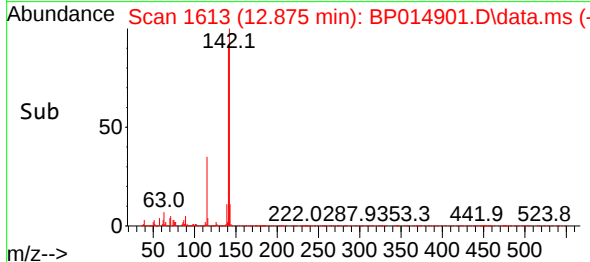
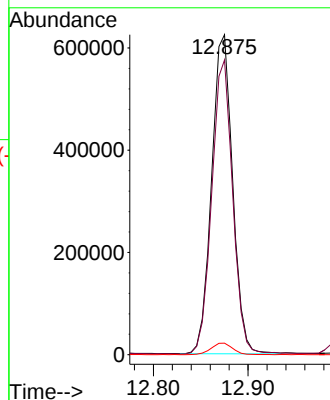
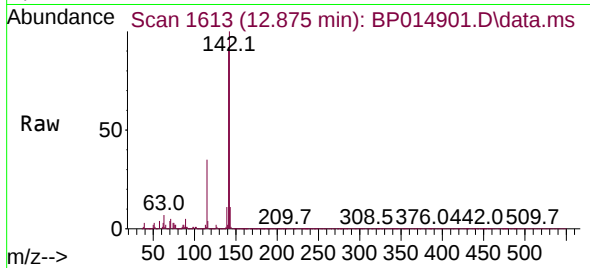
Tgt Ion:	142	Resp:	96129
Ion Ratio	Lower	Upper	
142	100		
141	92.1	73.3	109.9
116	3.6	3.0	4.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/01/2023

Supervised By :Jagrut Upadhyay 05/01/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 30.793 ng/ul

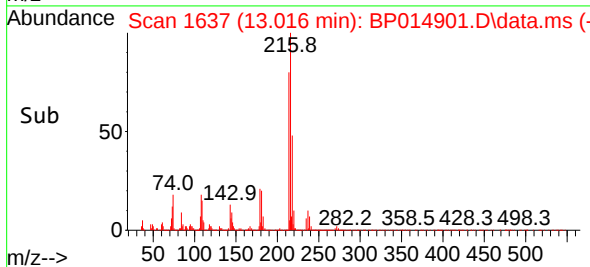
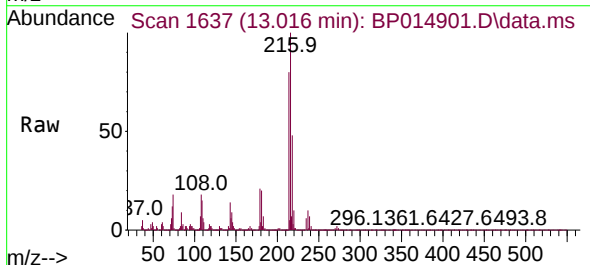
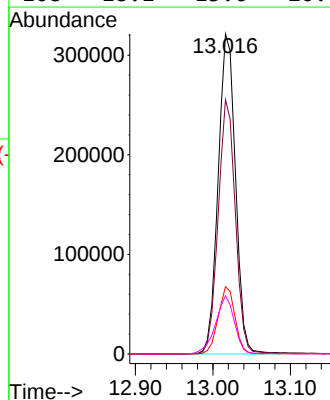
RT: 13.016 min Scan# 1637

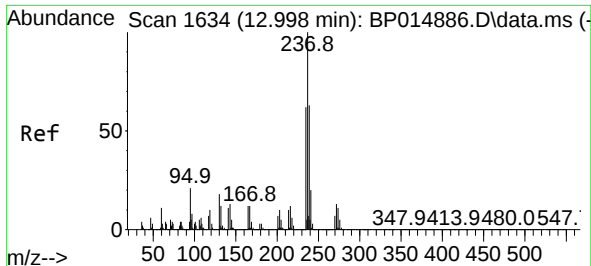
Delta R.T. -0.006 min

Lab File: BP014901.D

Acq: 29 Apr 2023 06:31

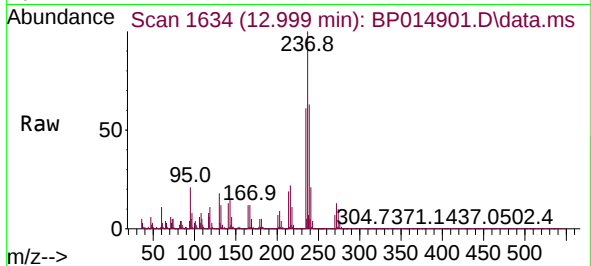
Tgt Ion:	216	Resp:	500471
Ion Ratio	Lower	Upper	
216	100		
214	79.5	63.0	94.6
179	21.0	16.2	24.4
108	18.1	13.6	20.4





#40
Hexachlorocyclopentadiene
Concen: 30.944 ng/ul
RT: 12.999 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

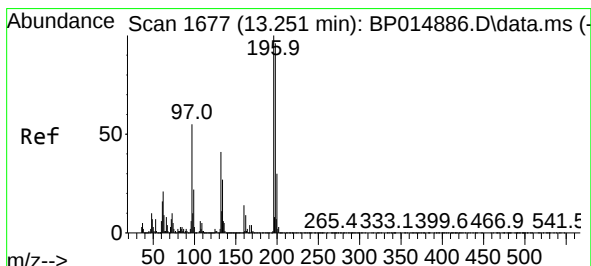
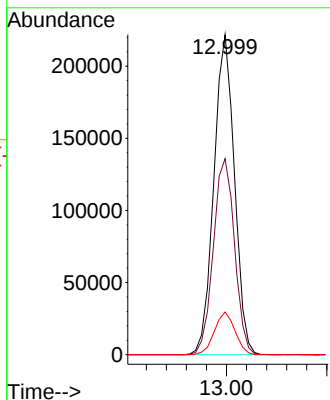
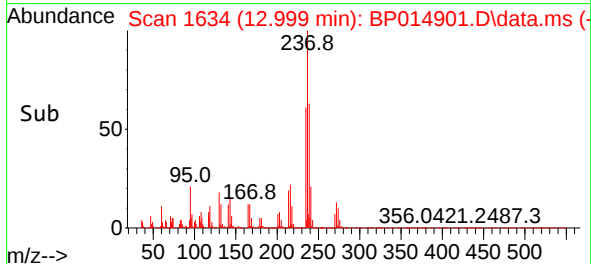
Instrument :
BNA_P
ClientSampleId :
SLCS473



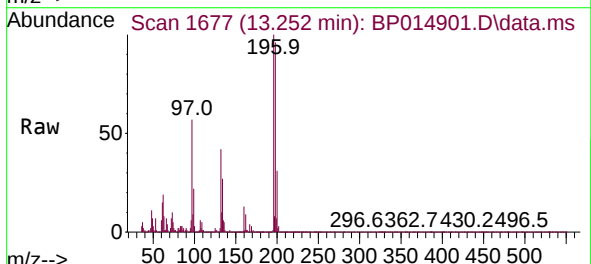
Tgt Ion:237 Resp: 315709
Ion Ratio Lower Upper
237 100
235 61.3 50.6 75.8
272 13.4 10.7 16.1

Manual Integrations
APPROVED

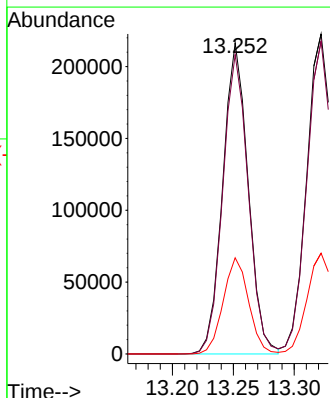
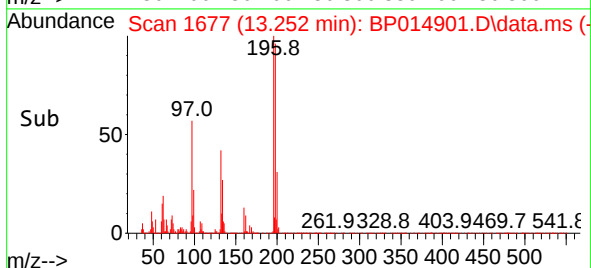
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023

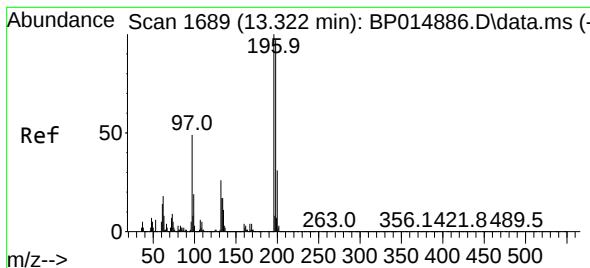


#41
2,4,6-Trichlorophenol
Concen: 38.066 ng/ul
RT: 13.252 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31



Tgt Ion:196 Resp: 314351
Ion Ratio Lower Upper
196 100
198 96.2 79.1 118.7
200 30.9 26.5 39.7





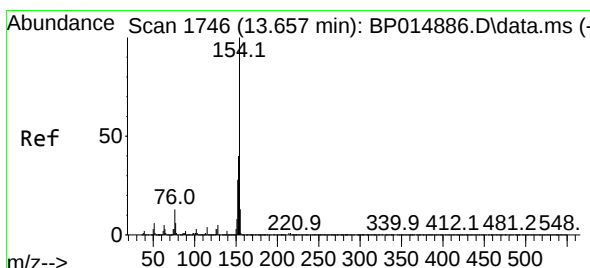
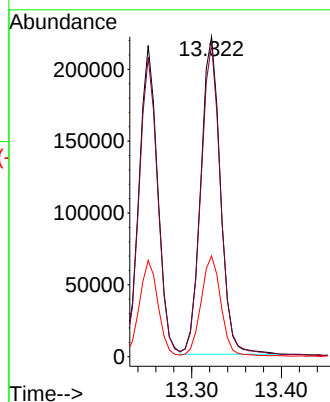
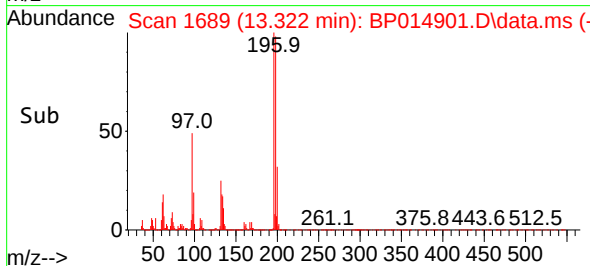
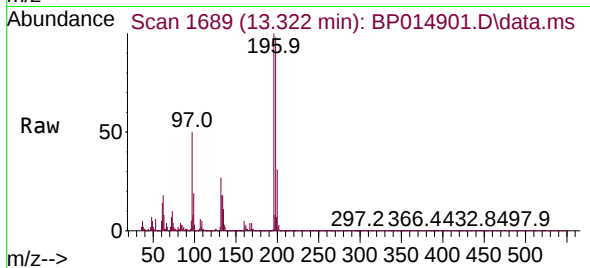
#42
2,4,5-Trichlorophenol
Concen: 33.708 ng/ul
RT: 13.322 min Scan# 1689
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

Instrument :
BNA_P
ClientSampleId :
SLCS473

Tgt Ion:196 Resp: 335634
Ion Ratio Lower Upper
196 100
198 97.7 76.6 115.0
200 31.5 24.0 36.0

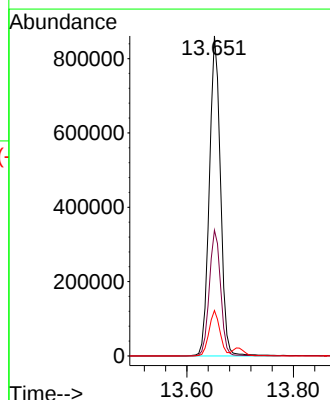
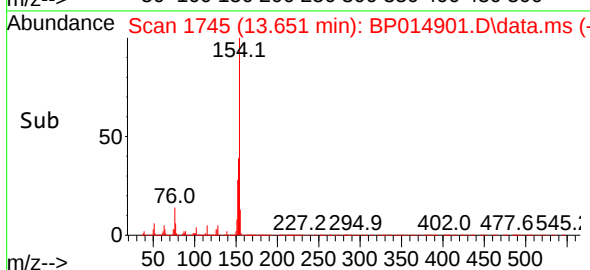
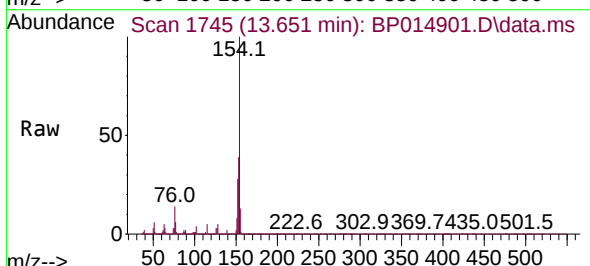
Manual Integrations
APPROVED

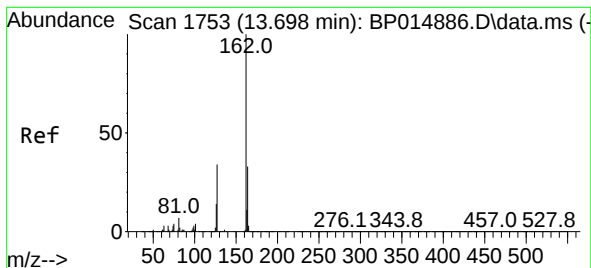
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#43
1,1'-Biphenyl
Concen: 32.009 ng/ul
RT: 13.651 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

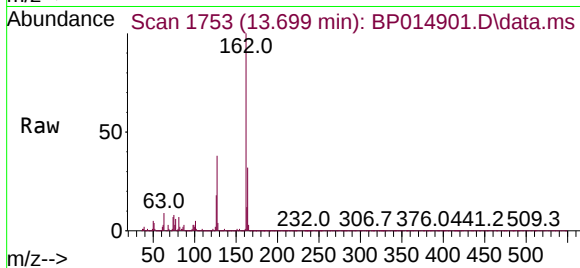
Tgt Ion:154 Resp: 1249117
Ion Ratio Lower Upper
154 100
153 39.3 32.5 48.7
76 14.2 10.8 16.2





#44
2-Chloronaphthalene
Concen: 31.915 ng/ul
RT: 13.699 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

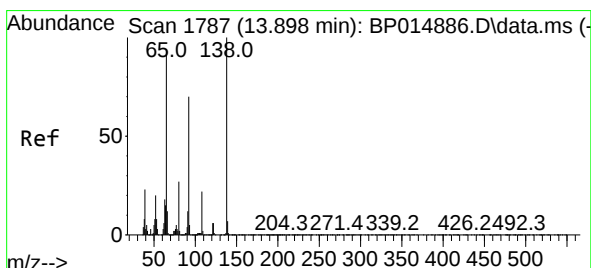
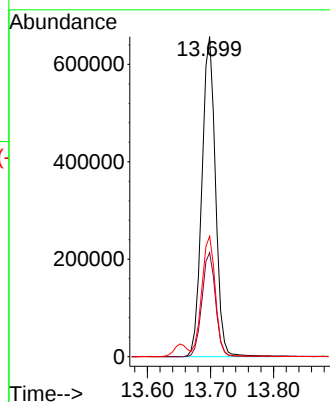
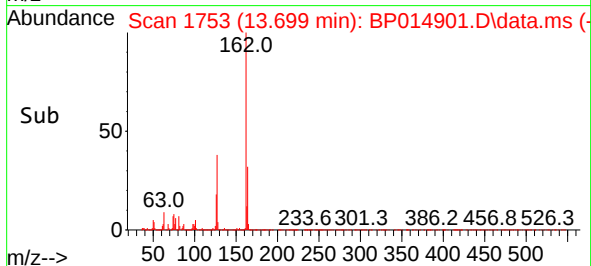
Instrument : BNA_P
ClientSampleId : SLCS473



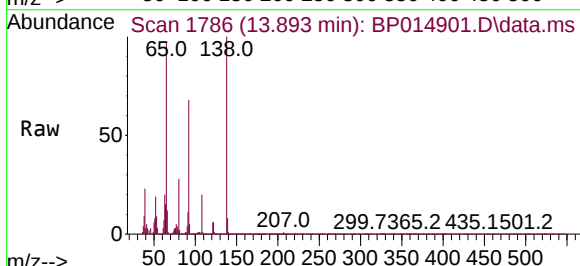
Tgt Ion: 162 Resp: 98089
Ion Ratio Lower Upper
162 100
164 32.5 25.6 38.4
127 37.6 30.3 45.5

Manual Integrations
APPROVED

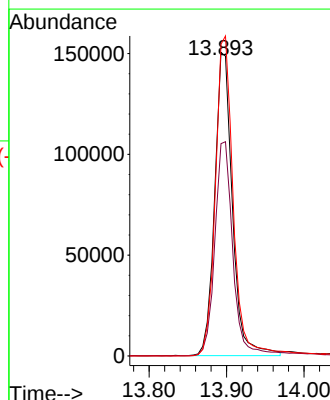
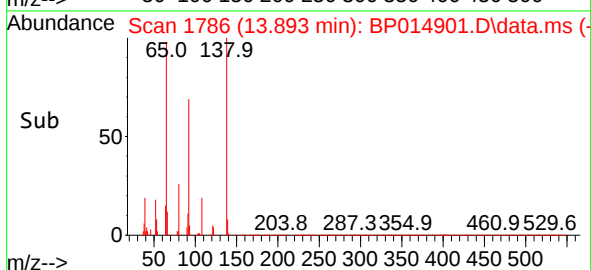
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023

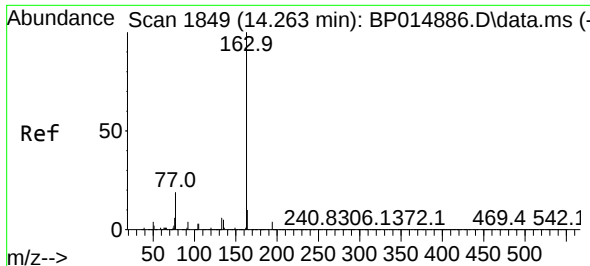


#45
2-Nitroaniline
Concen: 35.697 ng/ul
RT: 13.893 min Scan# 1786
Delta R.T. -0.012 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31



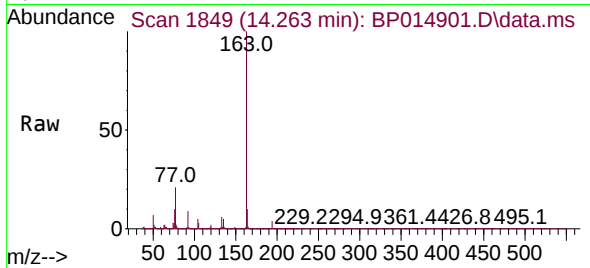
Tgt Ion: 65 Resp: 239678
Ion Ratio Lower Upper
65 100
92 70.0 58.6 87.8
138 102.7 84.8 127.2





#47
Dimethylphthalate
Concen: 32.989 ng/ul
RT: 14.263 min Scan# 1849
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

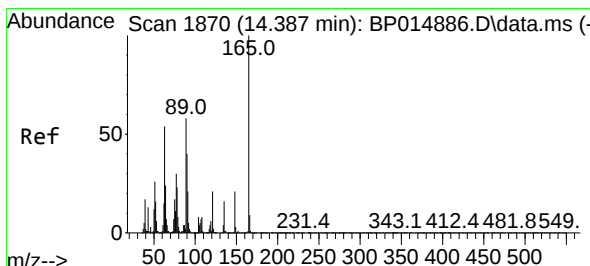
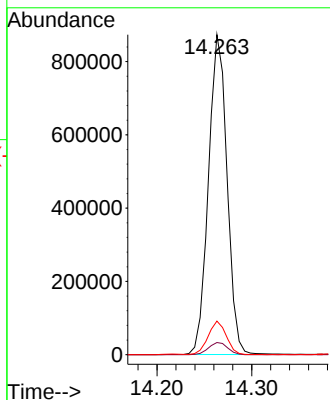
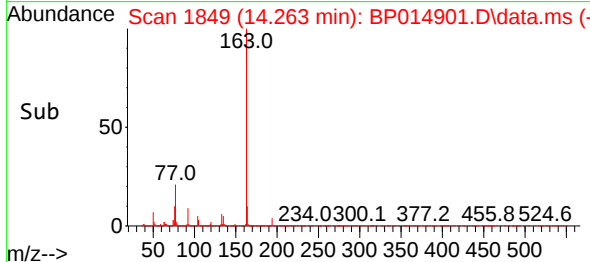
Instrument :
BNA_P
ClientSampleId :
SLCS473



Tgt Ion:163 Resp: 118868
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 10.5 8.3 12.5

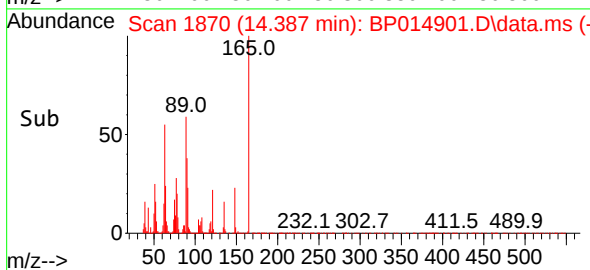
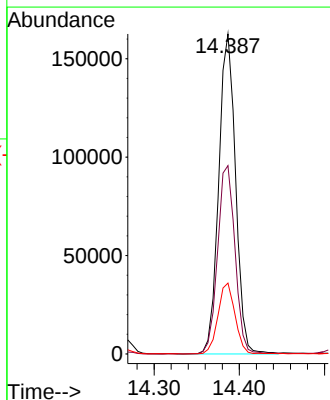
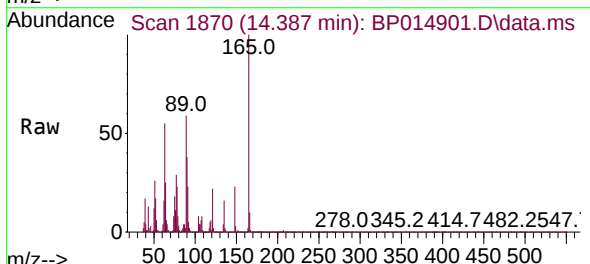
Manual Integrations
APPROVED

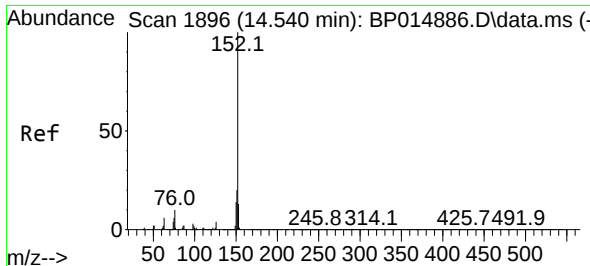
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#48
2,6-Dinitrotoluene
Concen: 34.480 ng/ul
RT: 14.387 min Scan# 1870
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

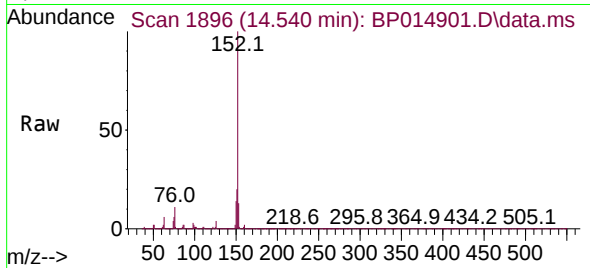
Tgt Ion:165 Resp: 223809
Ion Ratio Lower Upper
165 100
89 58.8 45.2 67.8
121 22.2 16.3 24.5





#50
Acenaphthylene
Concen: 32.830 ng/ul
RT: 14.540 min Scan# 1896
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

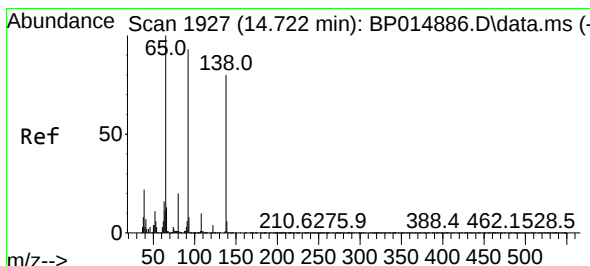
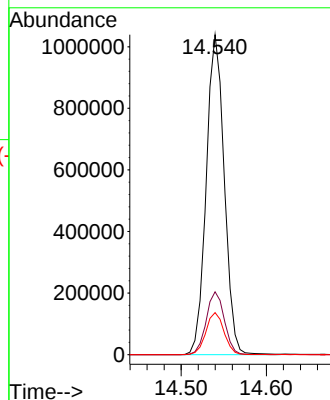
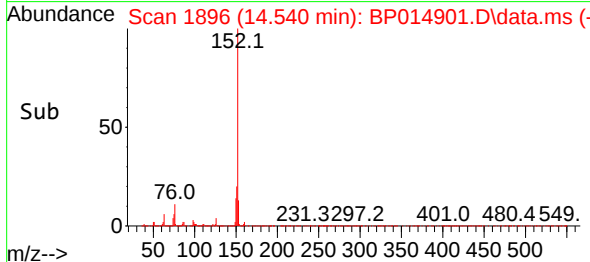
Instrument : BNA_P
ClientSampleId : SLCS473



Tgt Ion:152 Resp: 152800
Ion Ratio Lower Upper
152 100
151 19.7 16.0 24.0
153 13.1 10.6 15.8

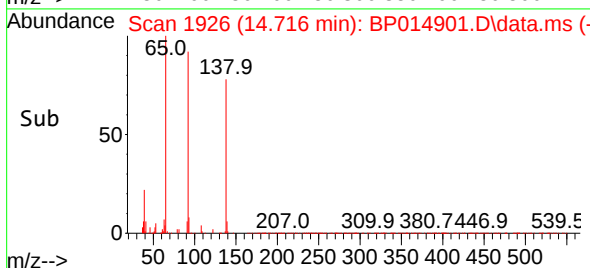
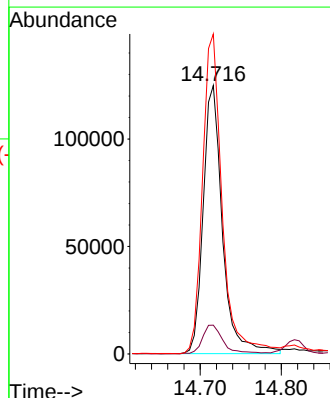
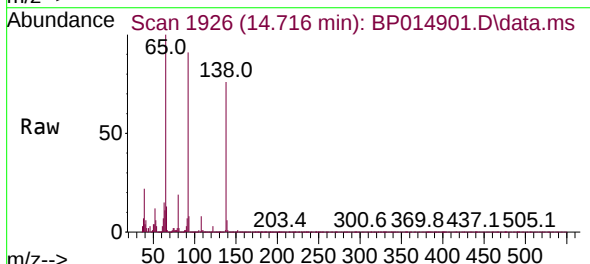
Manual Integrations
APPROVED

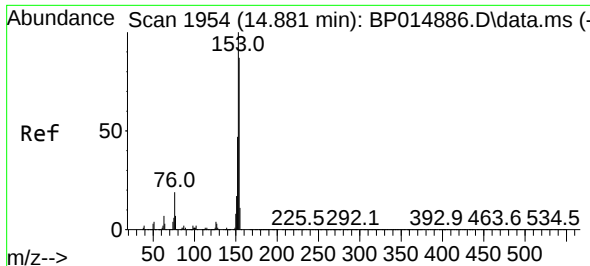
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#51
3-Nitroaniline
Concen: 39.154 ng/ul
RT: 14.716 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

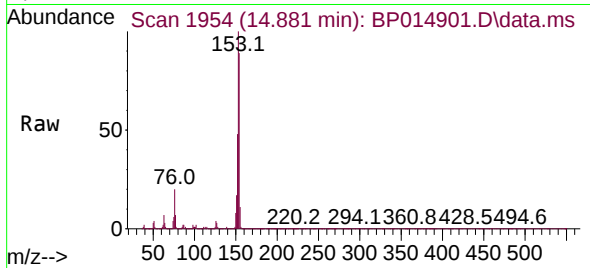
Tgt Ion:138 Resp: 206041
Ion Ratio Lower Upper
138 100
108 10.7 9.0 13.4
92 119.2 94.2 141.4





#52
Acenaphthene
Concen: 32.330 ng/ul
RT: 14.881 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

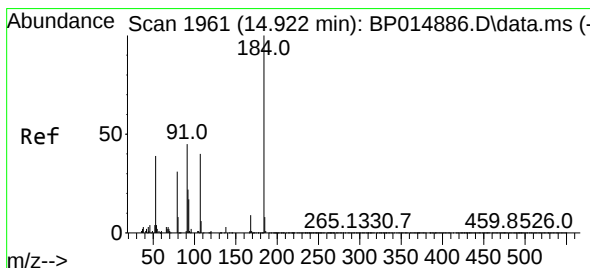
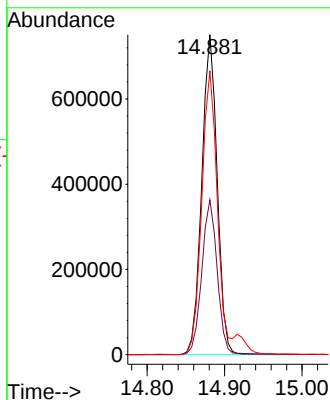
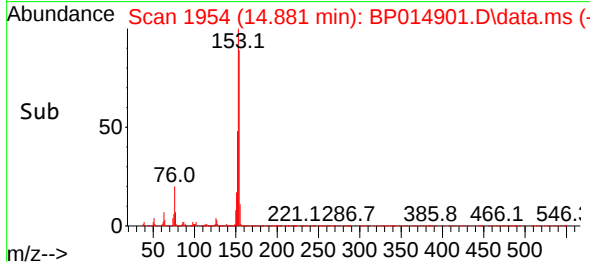
Instrument :
BNA_P
ClientSampleId :
SLCS473



Tgt Ion:153 Resp: 1037174
Ion Ratio Lower Upper
153 100
152 48.4 38.5 57.7
154 88.7 69.4 104.2

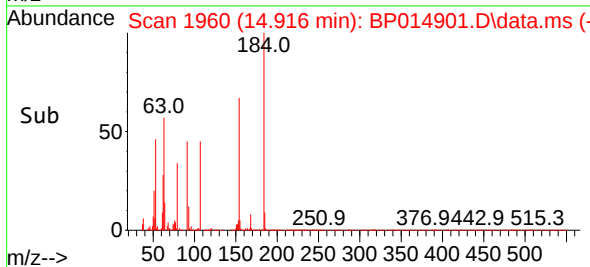
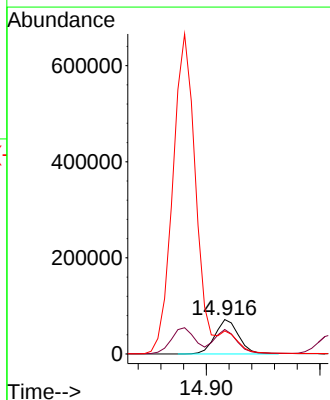
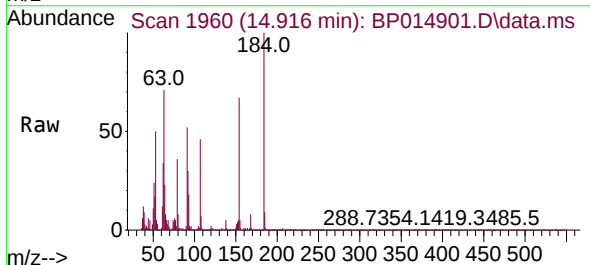
Manual Integrations
APPROVED

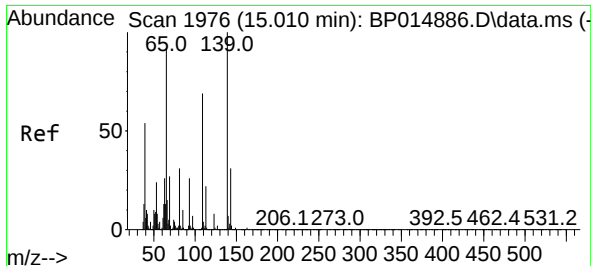
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#53
2,4-Dinitrophenol
Concen: 42.389 ng/ul
RT: 14.916 min Scan# 1960
Delta R.T. -0.012 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

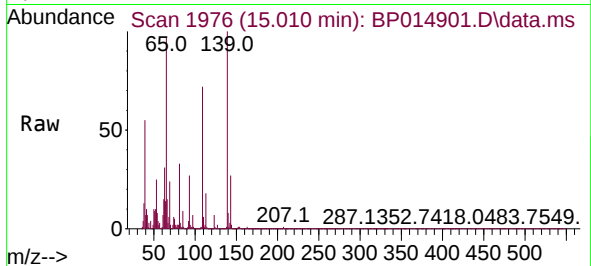
Tgt Ion:184 Resp: 103937
Ion Ratio Lower Upper
184 100
63 70.9 57.6 86.4
154 67.0 54.6 82.0





#55
4-Nitrophenol
Concen: 37.117 ng/ul
RT: 15.010 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

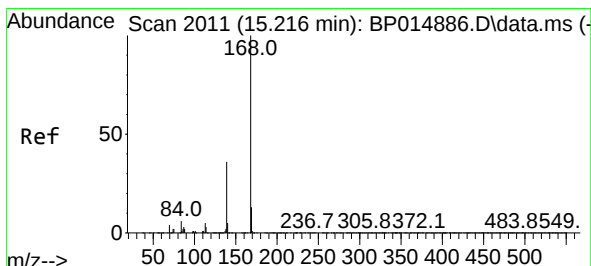
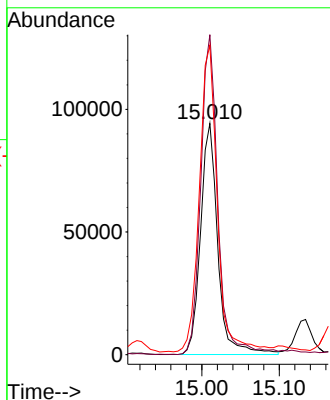
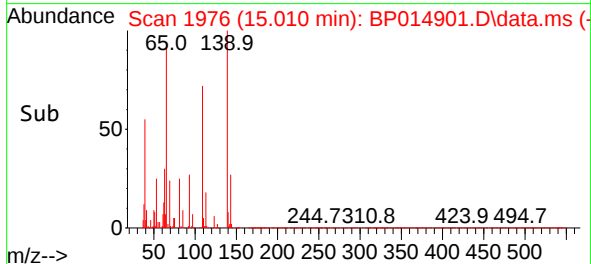
Instrument :
BNA_P
ClientSampleId :
SLCS473



Tgt Ion:109 Resp: 145579
Ion Ratio Lower Upper
109 100
139 138.4 107.8 161.8
65 133.8 108.6 162.8

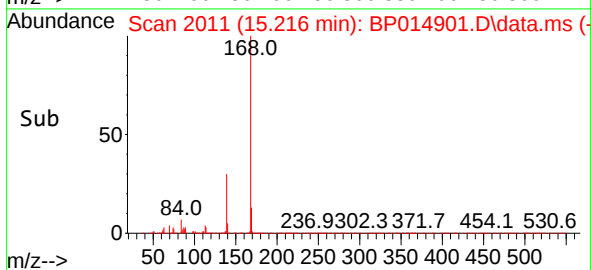
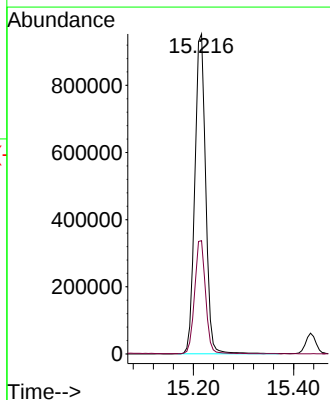
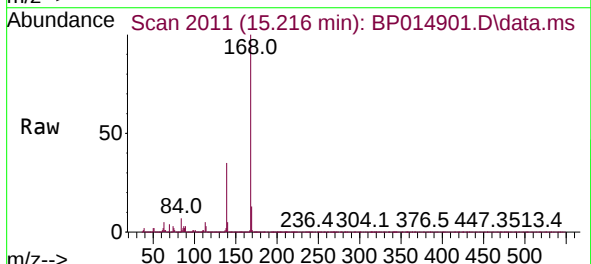
Manual Integrations
APPROVED

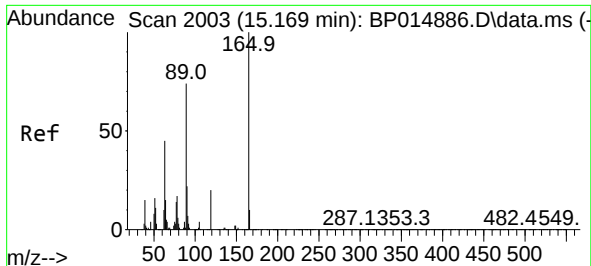
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#56
Dibenzofuran
Concen: 32.237 ng/ul
RT: 15.216 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

Tgt Ion:168 Resp: 1425446
Ion Ratio Lower Upper
168 100
139 35.4 27.8 41.8





#57
2,4-Dinitrotoluene
Concen: 35.486 ng/ul
RT: 15.169 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

Instrument :

BNA_P

ClientSampleId :

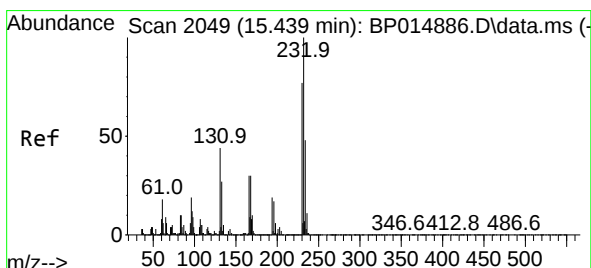
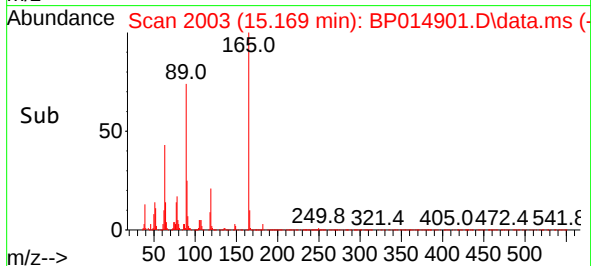
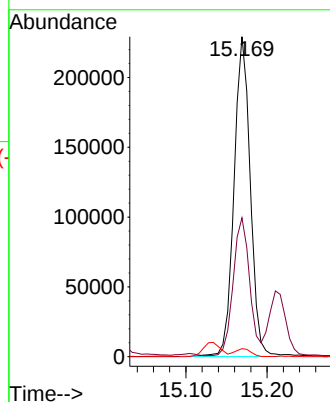
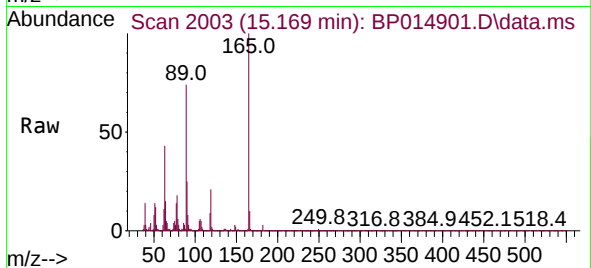
SLCS473

Tgt Ion:165 Resp: 31751
Ion Ratio Lower Upper
165 100
63 43.4 33.9 50.9
182 2.5 2.1 3.1

Manual Integrations

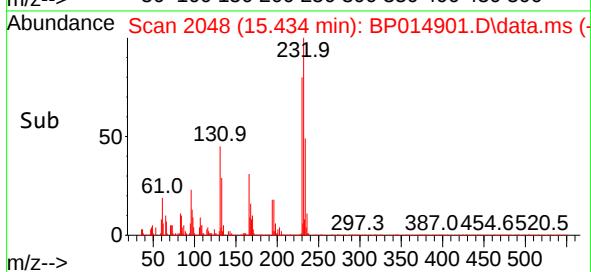
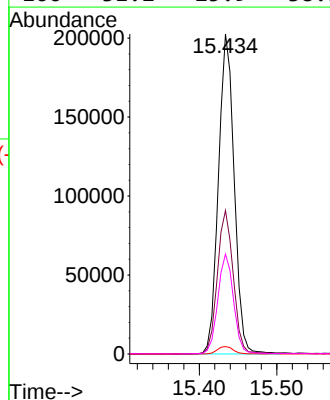
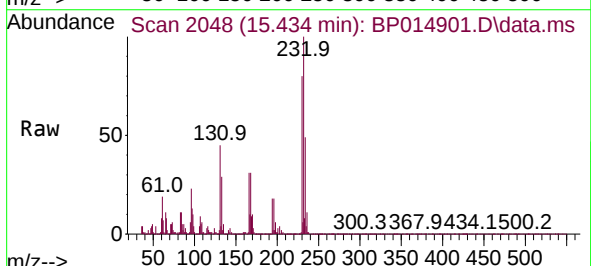
APPROVED

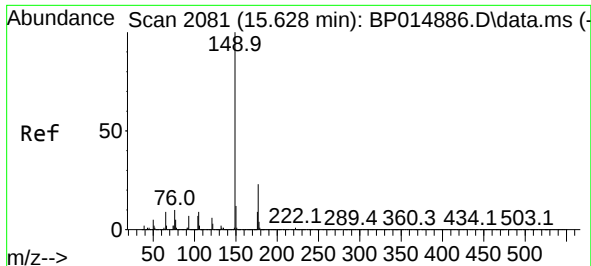
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 37.813 ng/ul
RT: 15.434 min Scan# 2048
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

Tgt Ion:232 Resp: 287349
Ion Ratio Lower Upper
232 100
131 44.9 34.4 51.6
130 2.3 1.8 2.6
166 31.2 25.9 38.9





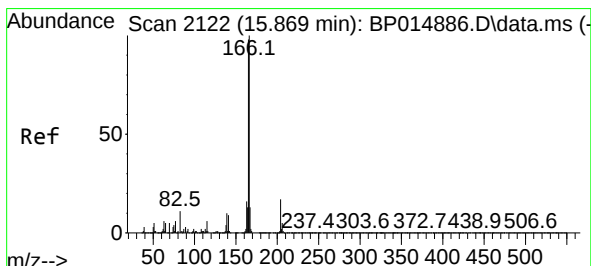
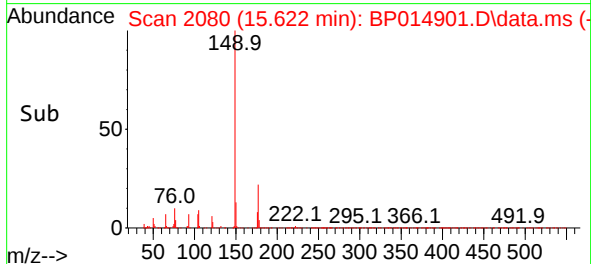
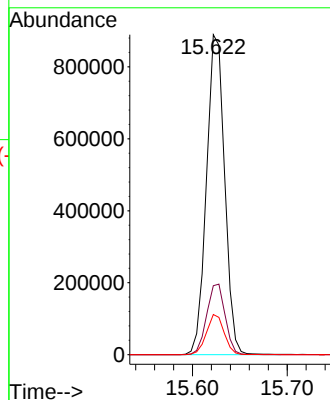
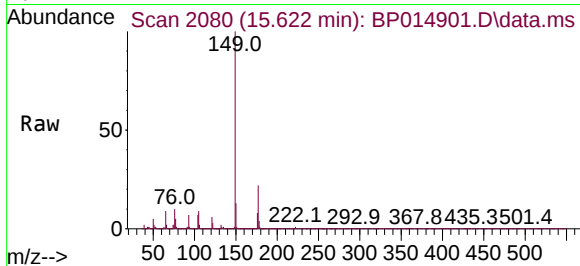
#59
Diethylphthalate
Concen: 33.671 ng/ul
RT: 15.622 min Scan# 2081
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

Instrument :
BNA_P
ClientSampleId :
SLCS473

Tgt Ion:149 Resp: 118320
Ion Ratio Lower Upper
149 100
177 21.5 18.0 27.0
150 12.6 9.8 14.8

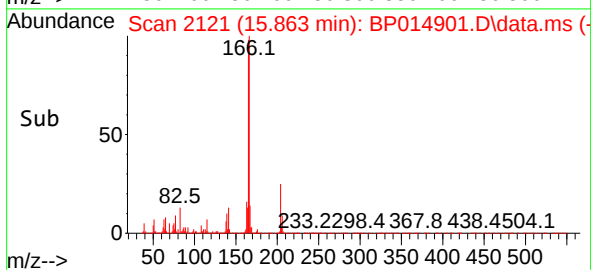
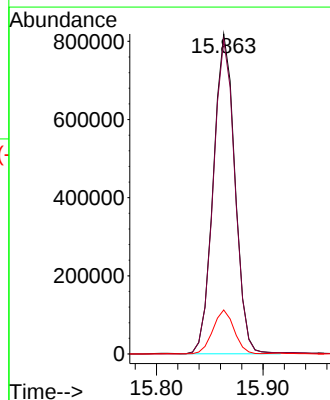
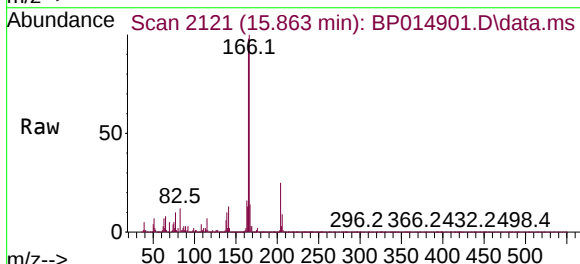
Manual Integrations
APPROVED

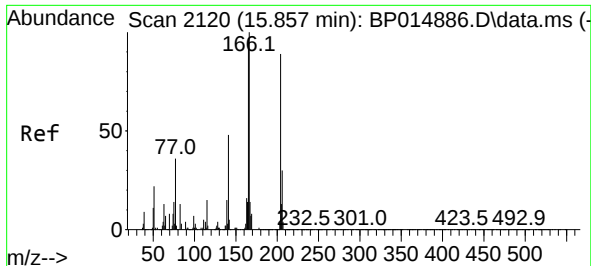
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#61
Fluorene
Concen: 32.543 ng/ul
RT: 15.863 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

Tgt Ion:166 Resp: 1150422
Ion Ratio Lower Upper
166 100
165 98.2 79.8 119.6
167 13.7 11.0 16.6





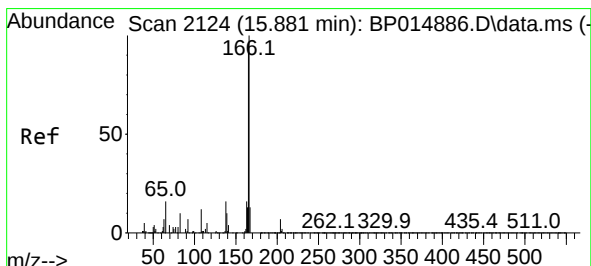
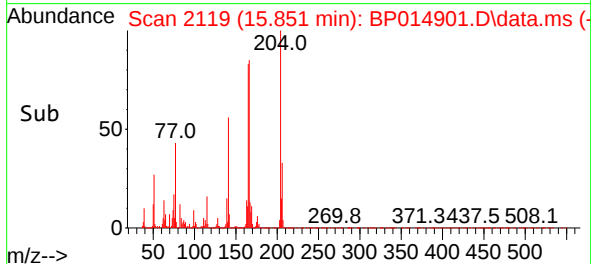
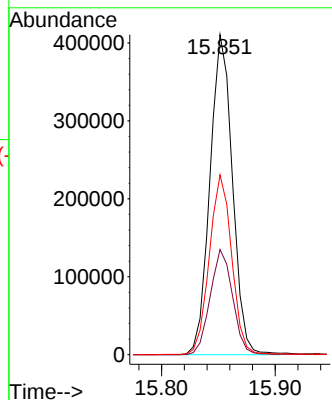
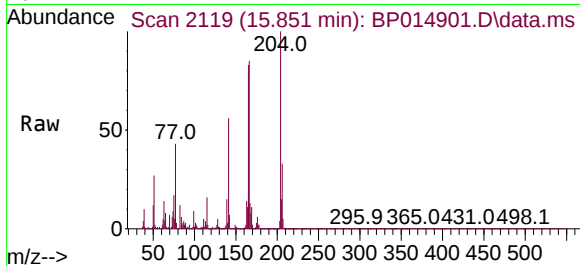
#62
4-Chlorophenyl-phenylether
Concen: 31.587 ng/ul
RT: 15.851 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

Instrument :
BNA_P
ClientSampleId :
SLCS473

Tgt Ion: 204 Resp: 56432
Ion Ratio Lower Upper
204 100
206 32.9 26.1 39.1
141 56.2 44.6 67.0

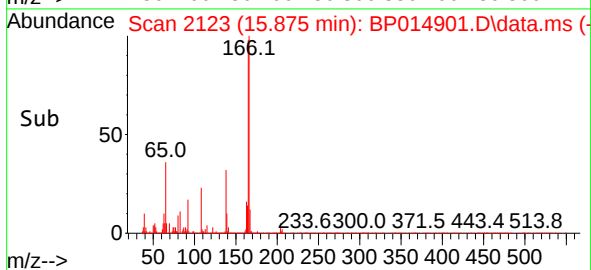
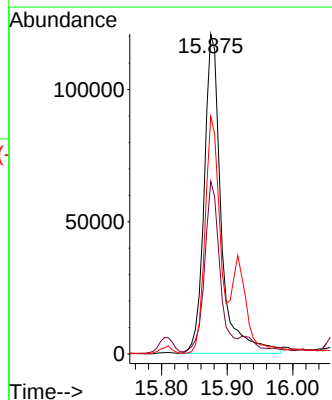
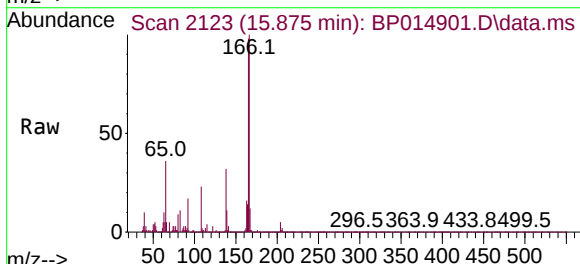
Manual Integrations
APPROVED

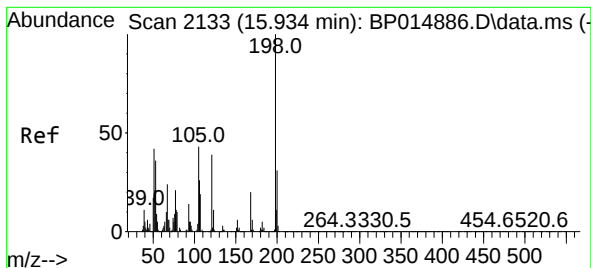
Reviewed By : Christian Giraldo 05/01/2023
Supervised By : Jagrut Upadhyay 05/01/2023



#63
4-Nitroaniline
Concen: 52.229 ng/ul
RT: 15.875 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

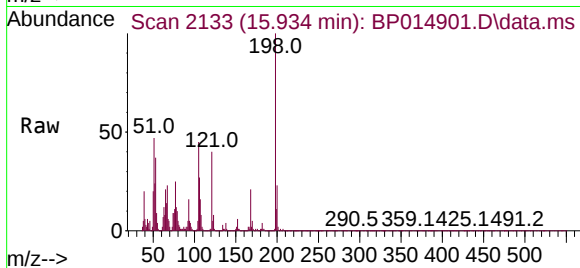
Tgt Ion: 138 Resp: 219466
Ion Ratio Lower Upper
138 100
92 53.9 44.2 66.2
108 74.3 60.1 90.1





#66
4,6-Dinitro-2-methylphenol
Concen: 44.089 ng/ul
RT: 15.934 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

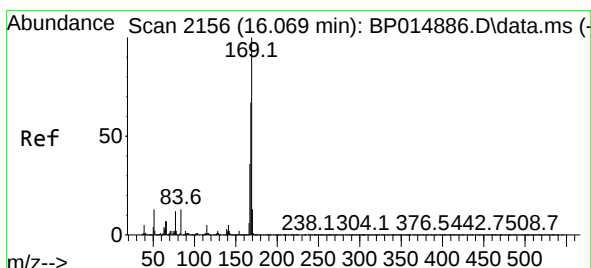
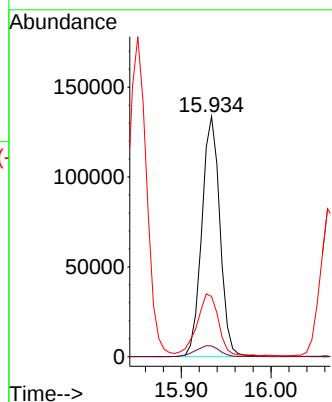
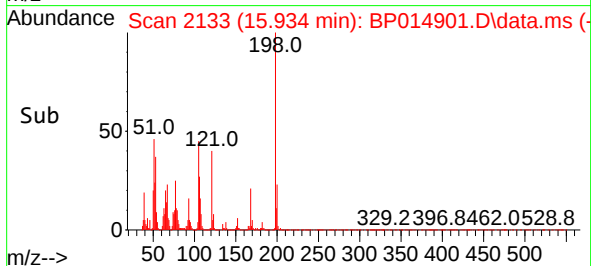
Instrument :
BNA_P
ClientSampleId :
SLCS473



Tgt Ion:198 Resp: 186607
Ion Ratio Lower Upper
198 100
182 4.5 4.2 6.2
77 25.1 20.4 30.6

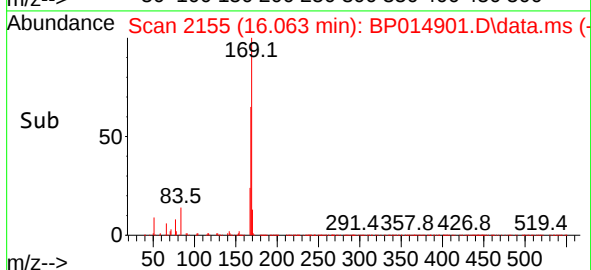
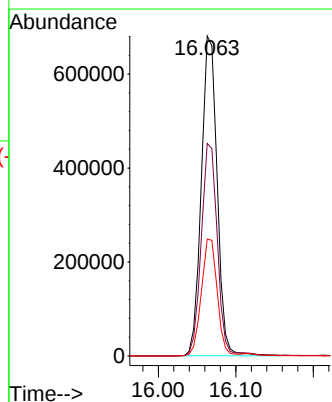
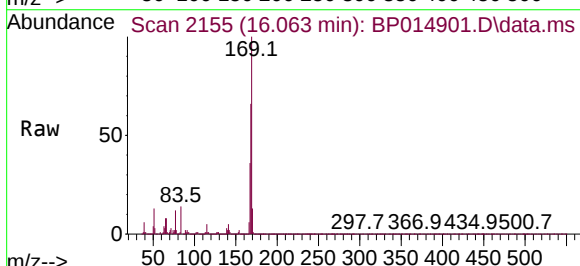
Manual Integrations
APPROVED

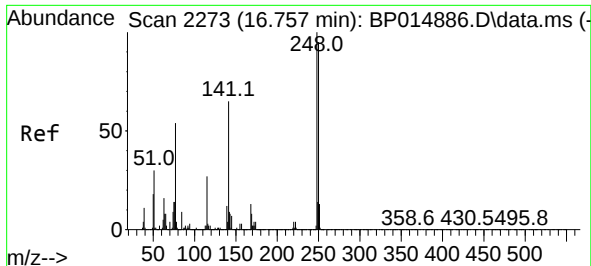
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#67
N-Nitrosodiphenylamine
Concen: 33.971 ng/ul
RT: 16.063 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

Tgt Ion:169 Resp: 968143
Ion Ratio Lower Upper
169 100
168 66.4 53.1 79.7
167 36.5 29.9 44.9





#68
4-Bromophenyl-phenylether
Concen: 32.595 ng/ul
RT: 16.751 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

Instrument :

BNA_P

ClientSampleId :

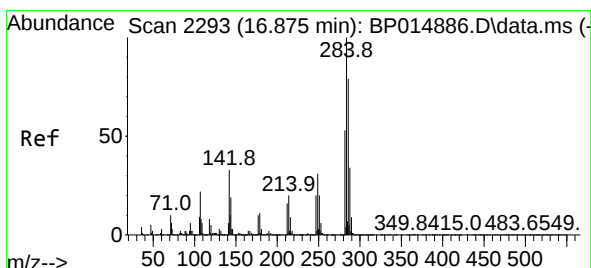
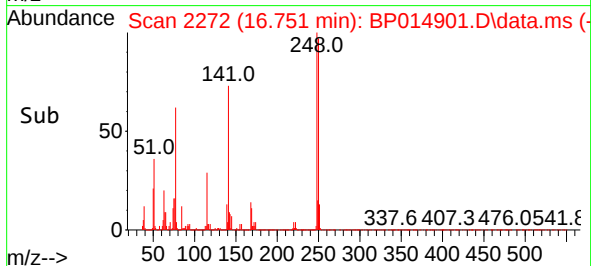
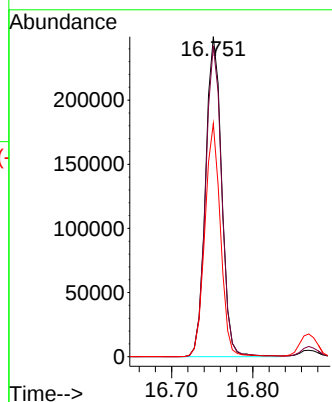
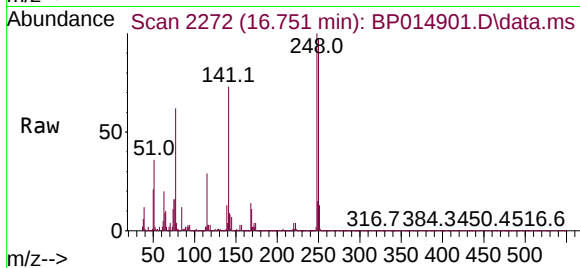
SLCS473

Tgt Ion:248 Resp: 34257
Ion Ratio Lower Upper
248 100
250 97.1 77.3 115.9
141 72.9 55.0 82.6

Manual Integrations

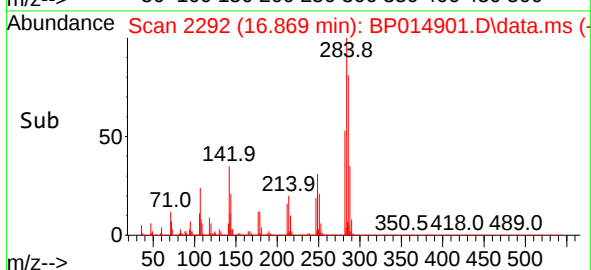
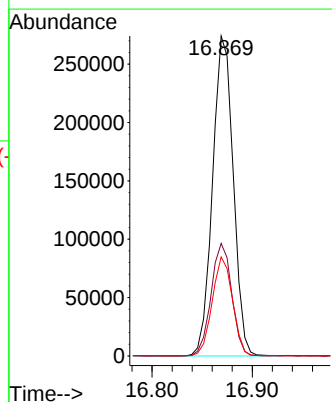
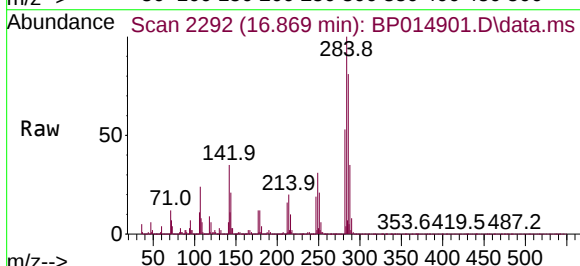
APPROVED

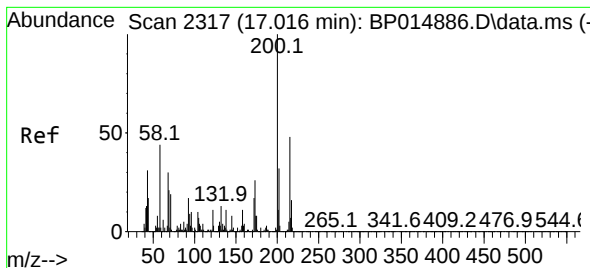
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#69
Hexachlorobenzene
Concen: 31.660 ng/ul
RT: 16.869 min Scan# 2292
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

Tgt Ion:284 Resp: 392207
Ion Ratio Lower Upper
284 100
142 35.2 27.6 41.4
249 31.0 24.4 36.6





#70

Atrazine

Concen: 30.636 ng/ul

RT: 17.016 min Scan# 2317

Delta R.T. -0.006 min

Lab File: BP014901.D

Acq: 29 Apr 2023 06:31

Instrument :

BNA_P

ClientSampleId :

SLCS473

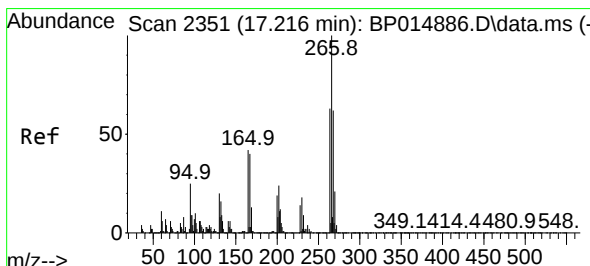
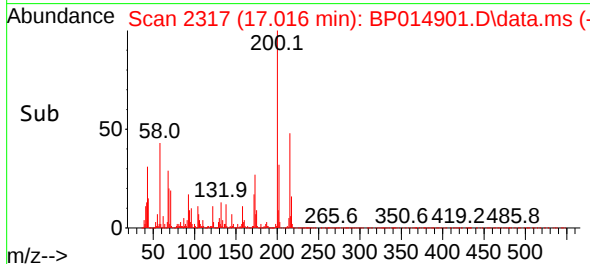
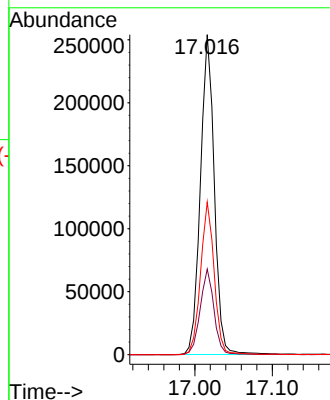
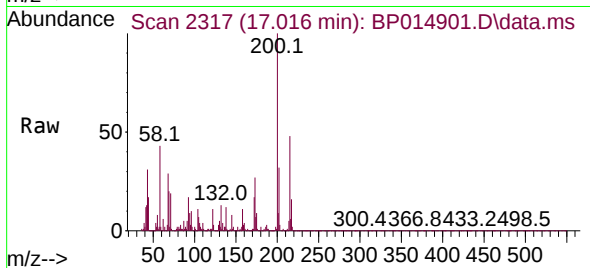
Tgt Ion:200	Resp: 31608
Ion Ratio	Lower Upper
200 100	
173 26.8	21.0 31.4
215 47.7	38.0 57.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/01/2023

Supervised By :Jagrut Upadhyay 05/01/2023



#71

Pentachlorophenol

Concen: 42.575 ng/ul

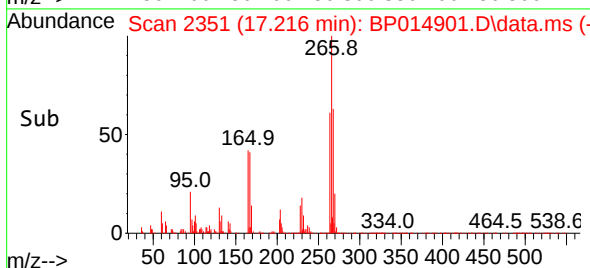
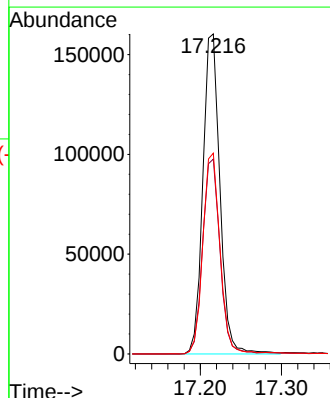
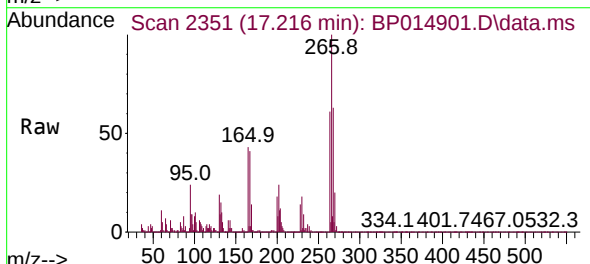
RT: 17.216 min Scan# 2351

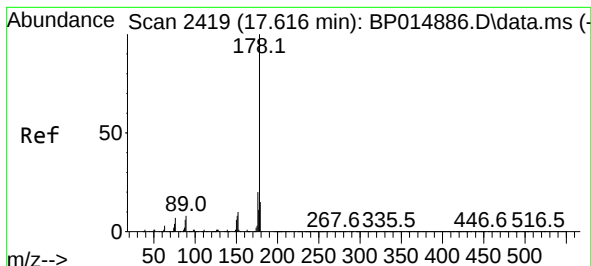
Delta R.T. -0.006 min

Lab File: BP014901.D

Acq: 29 Apr 2023 06:31

Tgt Ion:266	Resp: 233430
Ion Ratio	Lower Upper
266 100	
264 60.9	47.8 71.6
268 62.7	51.1 76.7





#72

Phenanthrene

Concen: 33.536 ng/ul

RT: 17.616 min Scan# 2419

Delta R.T. -0.006 min

Lab File: BP014901.D

Acq: 29 Apr 2023 06:31

Instrument :

BNA_P

ClientSampleId :

SLCS473

Tgt Ion:178 Resp: 178152

Ion Ratio Lower Upper

178 100

179 15.2 12.3 18.5

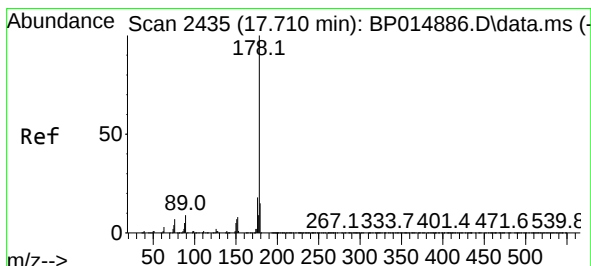
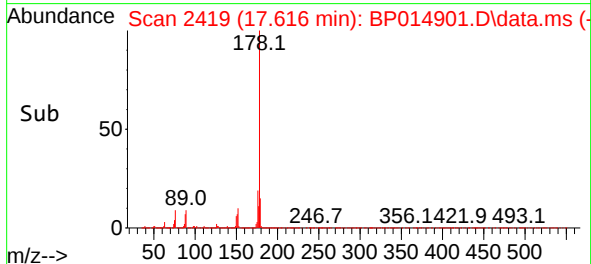
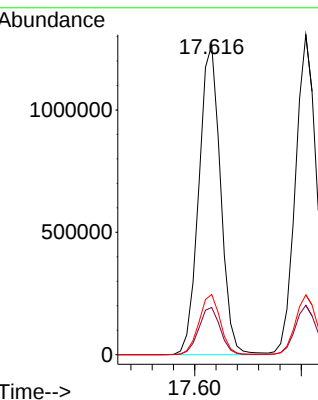
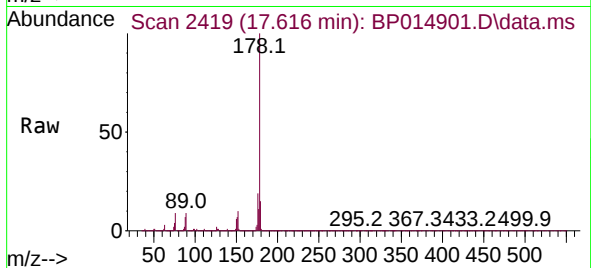
176 19.4 15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/01/2023

Supervised By :Jagrut Upadhyay 05/01/2023



#74

Anthracene

Concen: 34.136 ng/ul

RT: 17.704 min Scan# 2434

Delta R.T. -0.006 min

Lab File: BP014901.D

Acq: 29 Apr 2023 06:31

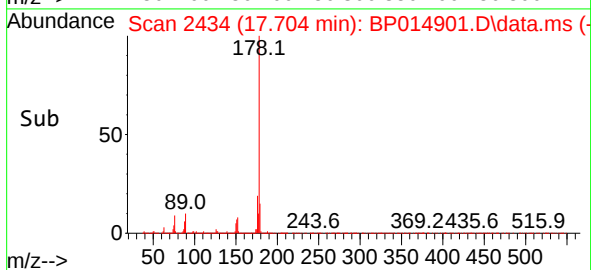
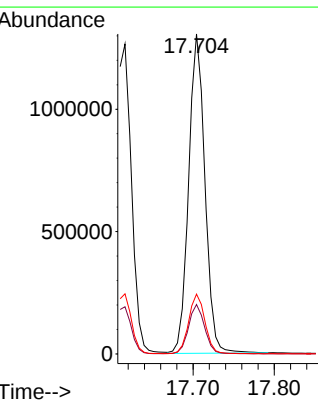
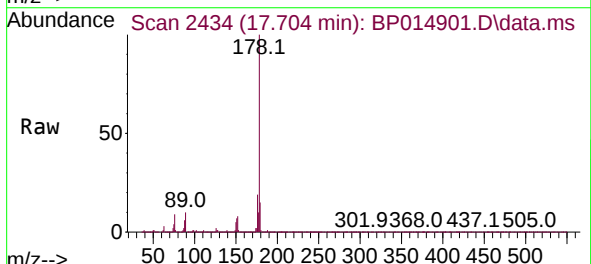
Tgt Ion:178 Resp: 1816661

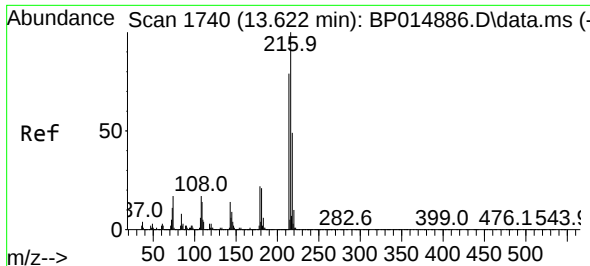
Ion Ratio Lower Upper

178 100

179 15.4 12.3 18.5

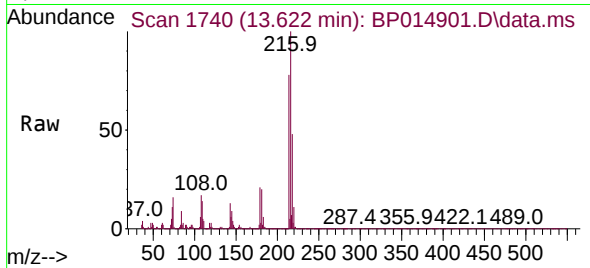
176 18.7 15.2 22.8





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.506 ng/uL
RT: 13.622 min Scan# 1740
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

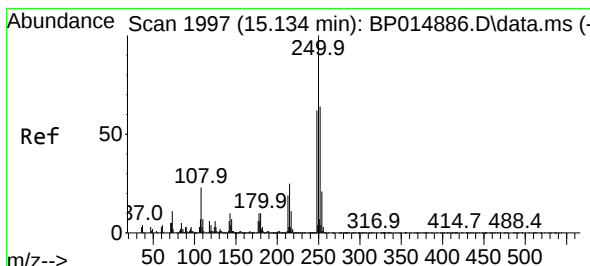
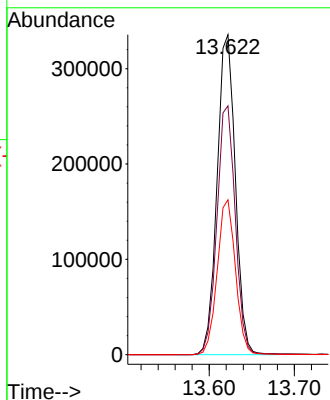
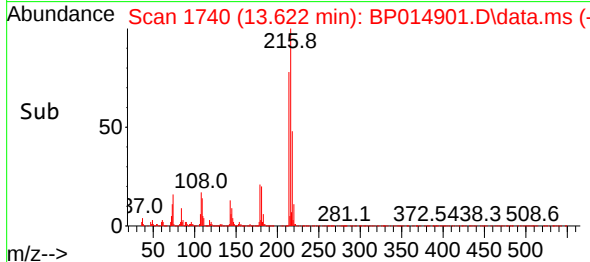
Instrument :
BNA_P
ClientSampleId :
SLCS473



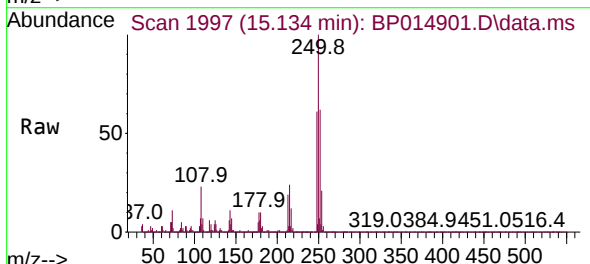
Tgt Ion:216 Resp: 50126
Ion Ratio Lower Upper
216 100
214 77.8 62.1 93.1
218 48.4 38.6 58.0

Manual Integrations
APPROVED

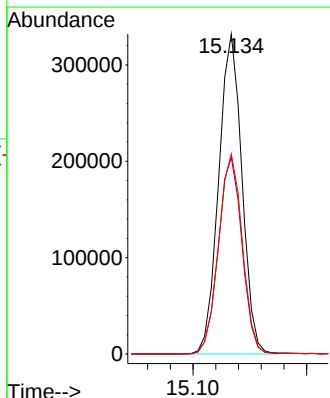
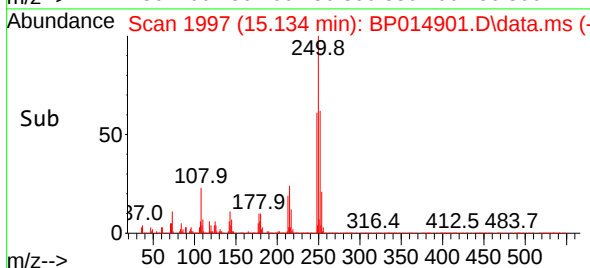
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023

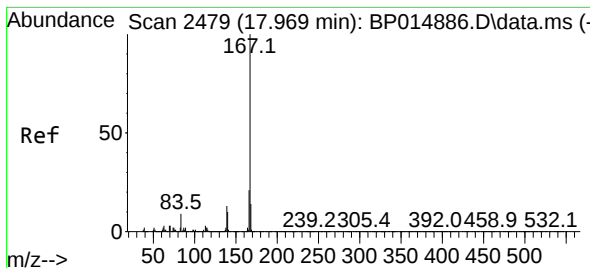


#76
Pentachlorobenzene
Concen: 30.884 ng/uL
RT: 15.134 min Scan# 1997
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31



Tgt Ion:250 Resp: 471682
Ion Ratio Lower Upper
250 100
248 61.4 50.5 75.7
252 62.5 52.3 78.5





#77

Carbazole

Concen: 34.306 ng/ul

RT: 17.969 min Scan# 2479

Delta R.T. -0.006 min

Lab File: BP014901.D

Acq: 29 Apr 2023 06:31

Instrument :

BNA_P

ClientSampleId :

SLCS473

Tgt Ion:167 Resp: 155725

Ion Ratio Lower Upper

167 100

166 21.6 17.2 25.8

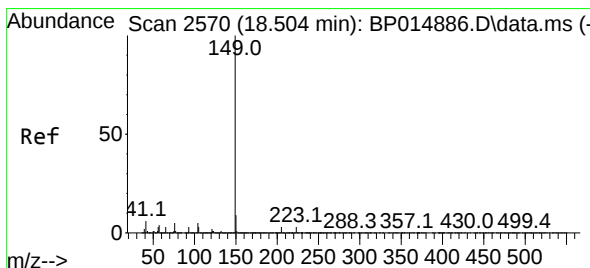
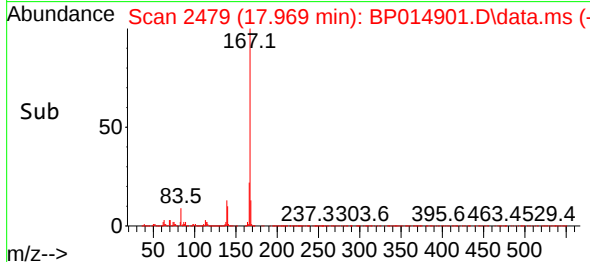
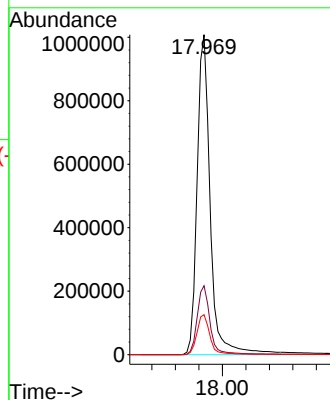
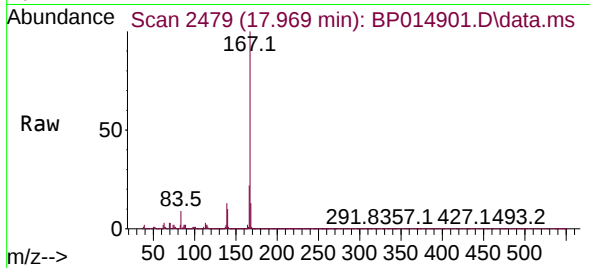
139 12.5 10.2 15.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/01/2023

Supervised By :Jagrut Upadhyay 05/01/2023



#78

Di-n-butylphthalate

Concen: 35.142 ng/ul

RT: 18.504 min Scan# 2570

Delta R.T. -0.006 min

Lab File: BP014901.D

Acq: 29 Apr 2023 06:31

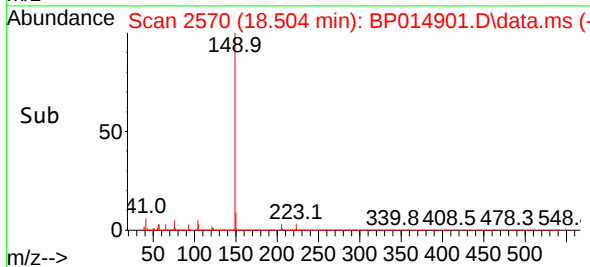
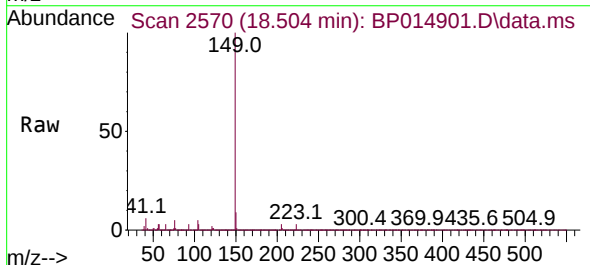
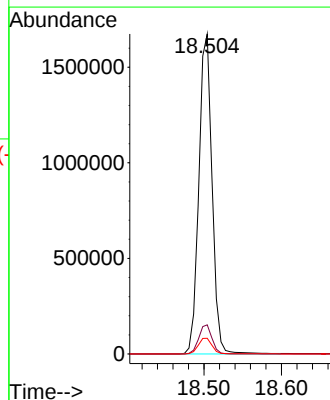
Tgt Ion:149 Resp: 1978978

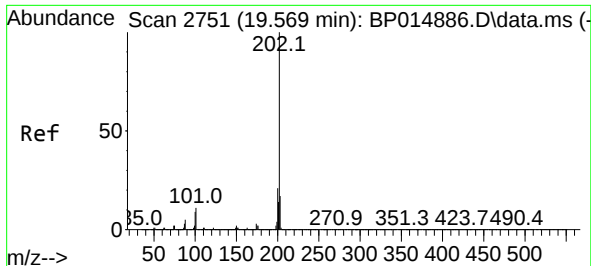
Ion Ratio Lower Upper

149 100

150 9.1 7.4 11.0

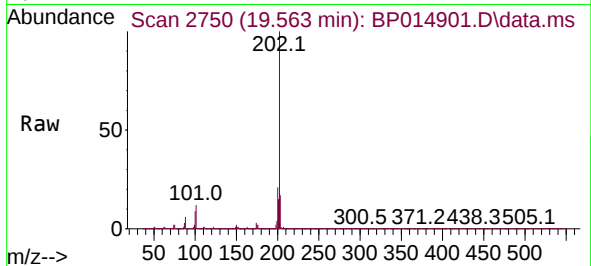
104 4.9 4.0 6.0





#80
Fluoranthene
Concen: 34.016 ng/u1
RT: 19.563 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

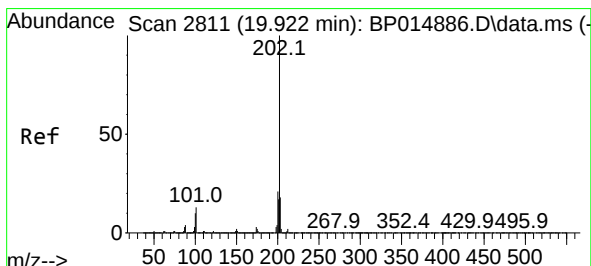
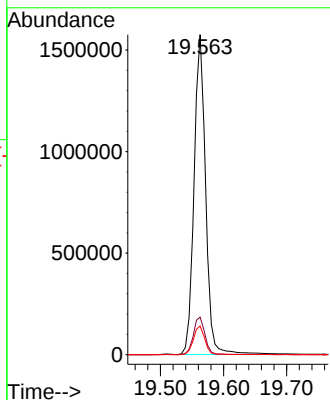
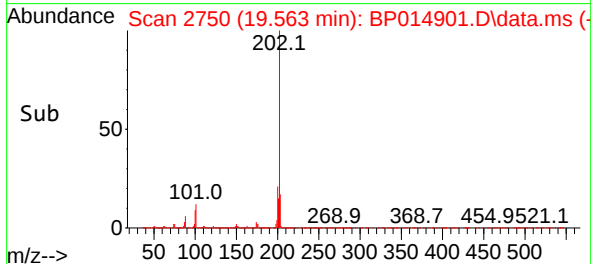
Instrument :
BNA_P
ClientSampleId :
SLCS473



Tgt Ion:202 Resp: 200536
Ion Ratio Lower Upper
202 100
101 11.8 9.4 14.2
100 9.0 7.3 10.9

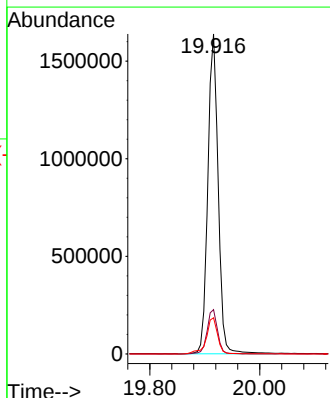
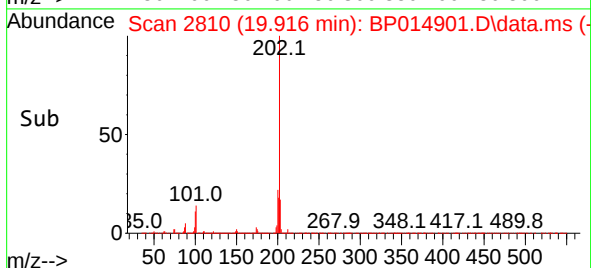
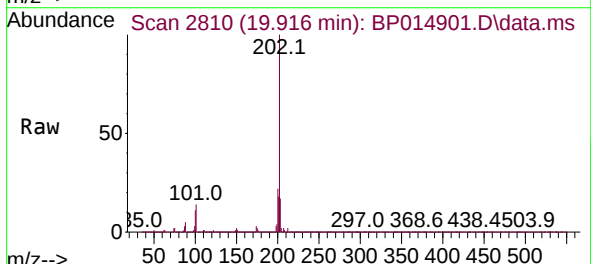
Manual Integrations
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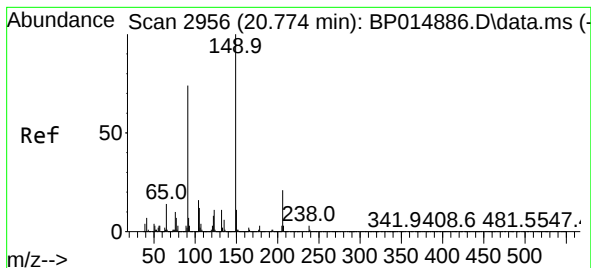
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#82
Pyrene
Concen: 34.045 ng/u1
RT: 19.916 min Scan# 2810
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

Tgt Ion:202 Resp: 2133127
Ion Ratio Lower Upper
202 100
101 13.9 10.9 16.3
100 11.3 8.6 12.8





#83

Butylbenzylphthalate

Concen: 35.386 ng/ul

RT: 20.769 min Scan# 2956

Delta R.T. -0.012 min

Lab File: BP014901.D

Acq: 29 Apr 2023 06:31

Instrument :

BNA_P

ClientSampleId :

SLCS473

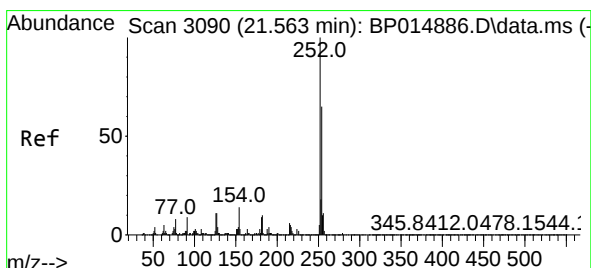
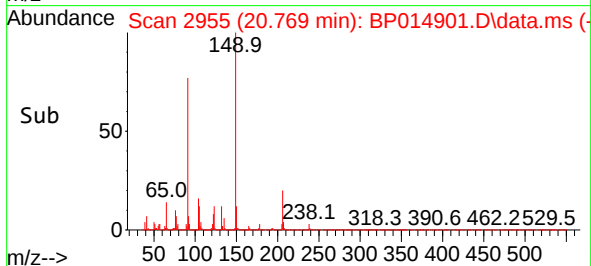
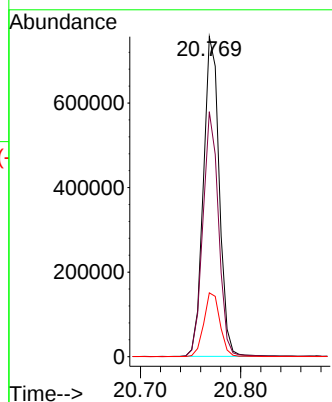
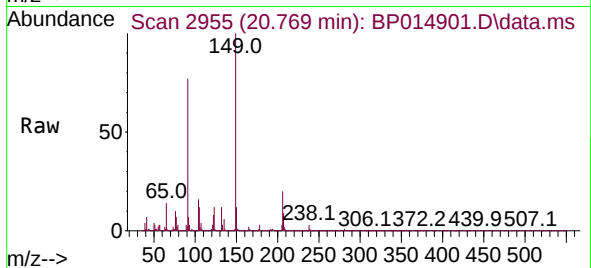
Tgt Ion:	149	Resp:	834392
Ion Ratio	Lower	Upper	
149	100		
91	76.5	58.3	87.5
206	20.0	17.4	26.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/01/2023

Supervised By :Jagrut Upadhyay 05/01/2023



#84

3,3'-Dichlorobenzidine

Concen: 33.544 ng/ul

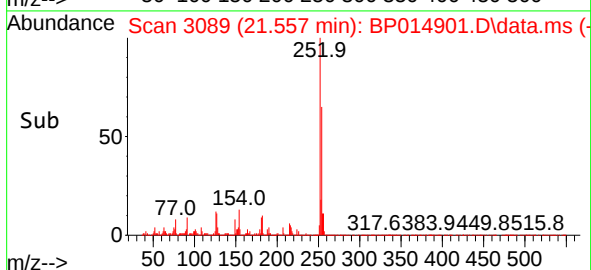
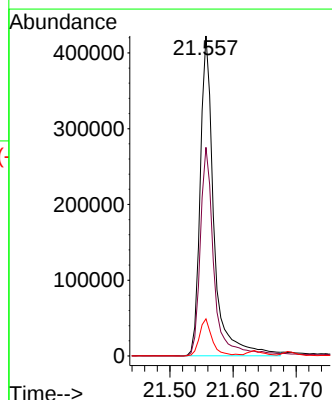
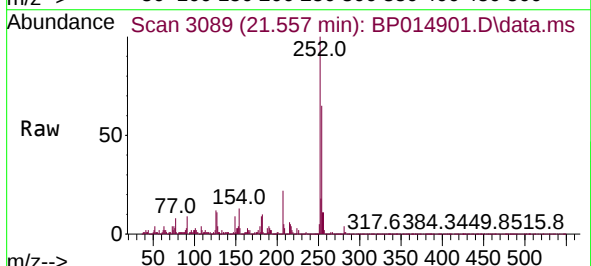
RT: 21.557 min Scan# 3089

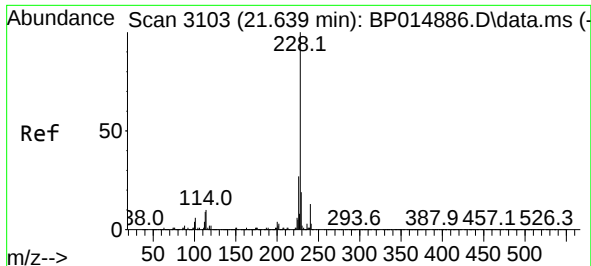
Delta R.T. -0.012 min

Lab File: BP014901.D

Acq: 29 Apr 2023 06:31

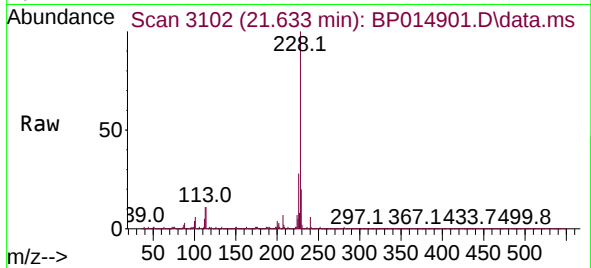
Tgt Ion:	252	Resp:	638682
Ion Ratio	Lower	Upper	
252	100		
254	65.2	52.6	78.8
126	11.6	8.9	13.3





#85
Benzo(a)anthracene
Concen: 33.095 ng/ul
RT: 21.633 min Scan# 3103
Delta R.T. -0.012 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

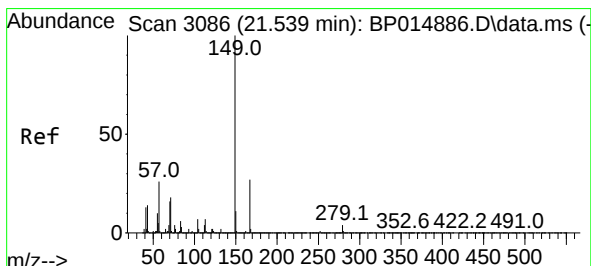
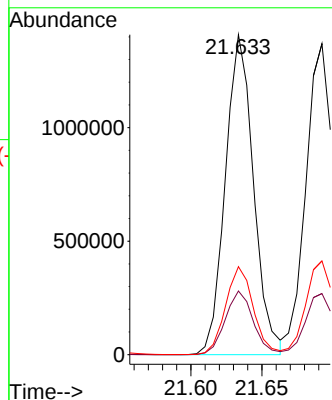
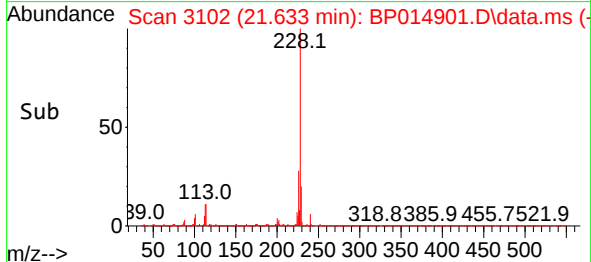
Instrument :
BNA_P
ClientSampleId :
SLCS473



Tgt Ion:228 Resp: 1947360
Ion Ratio Lower Upper
228 100
229 19.9 15.8 23.6
226 27.5 21.7 32.5

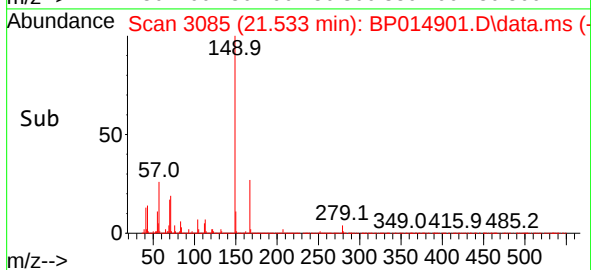
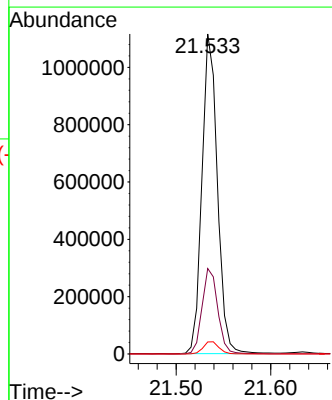
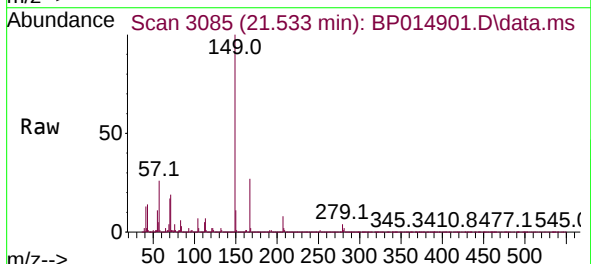
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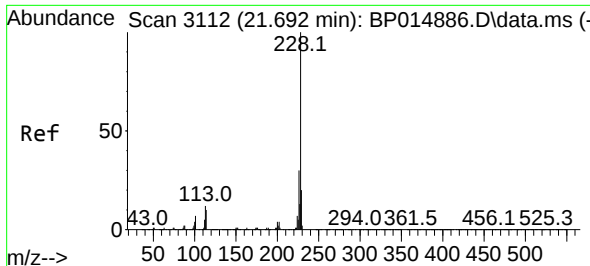
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.301 ng/ul
RT: 21.533 min Scan# 3085
Delta R.T. -0.012 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

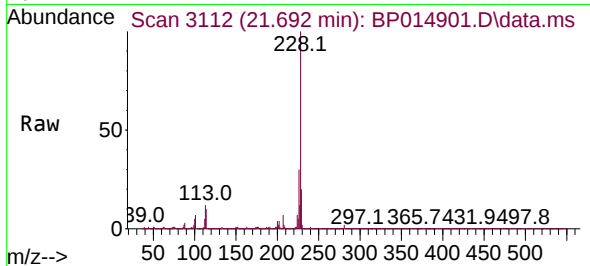
Tgt Ion:149 Resp: 1261803
Ion Ratio Lower Upper
149 100
167 26.7 22.2 33.2
279 3.7 3.4 5.0





#87
Chrysene
Concen: 34.141 ng/ul
RT: 21.692 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

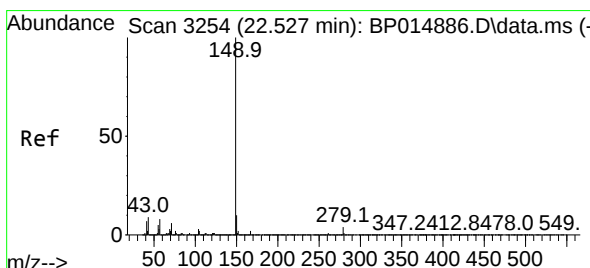
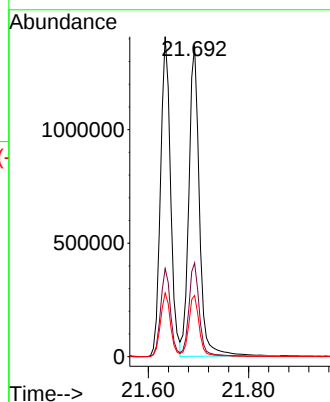
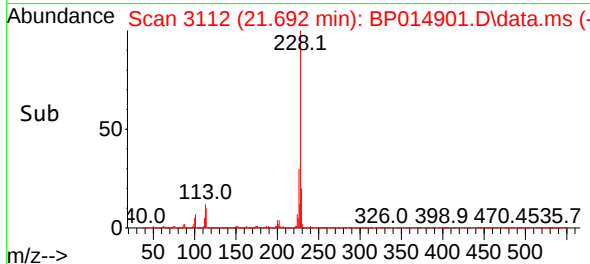
Instrument :
BNA_P
ClientSampleId :
SLCS473



Tgt Ion:228 Resp: 1999379
Ion Ratio Lower Upper
228 100
226 30.2 24.0 36.0
229 19.6 15.6 23.4

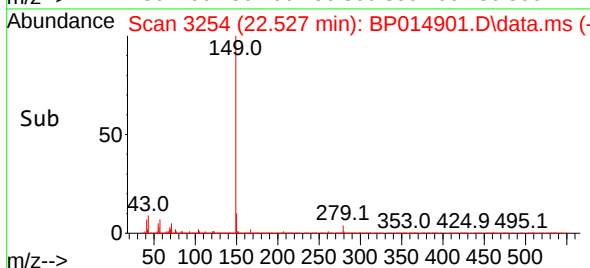
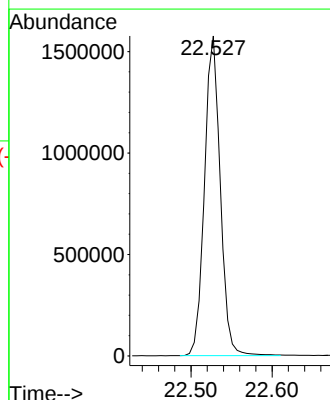
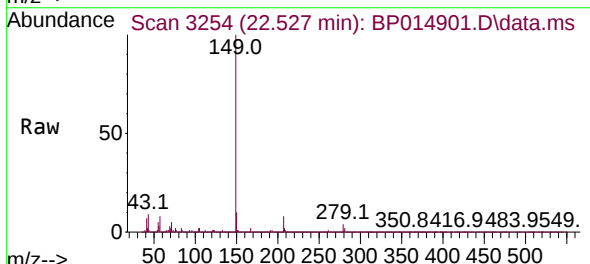
Manual Integrations
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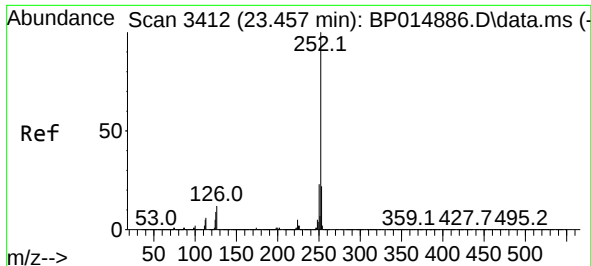
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#89
Di-n-octyl phthalate
Concen: 33.958 ng/ul
RT: 22.527 min Scan# 3254
Delta R.T. -0.012 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

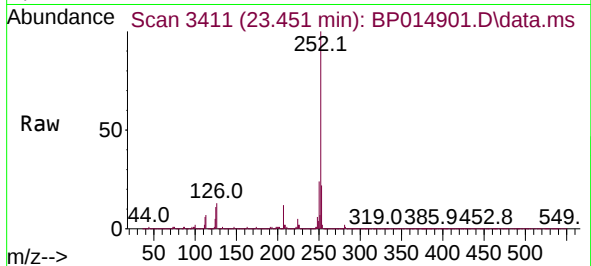
Tgt Ion:149 Resp: 2121480





#90
Benzo(b)fluoranthene
Concen: 33.426 ng/ul
RT: 23.451 min Scan# 3411
Delta R.T. -0.012 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

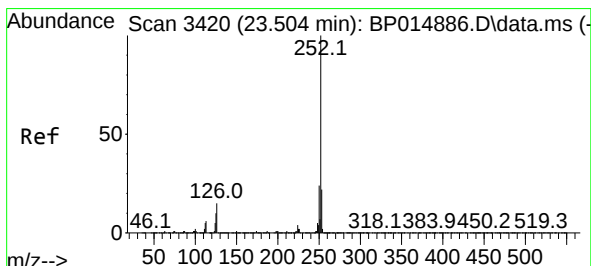
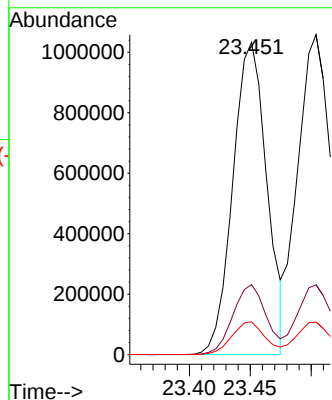
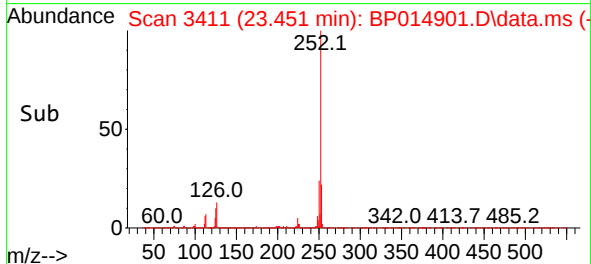
Instrument :
BNA_P
ClientSampleId :
SLCS473



Tgt Ion:252 Resp: 2003549
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 10.6 8.1 12.1

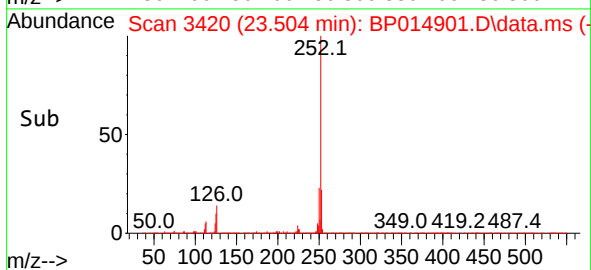
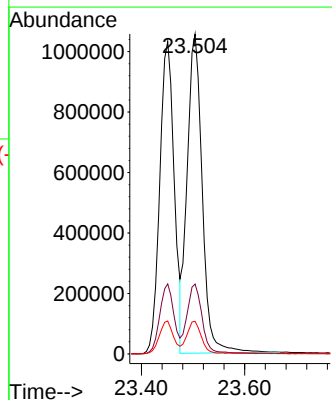
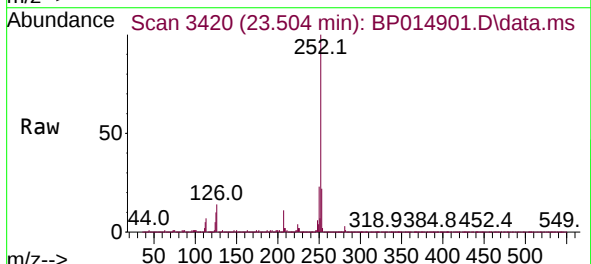
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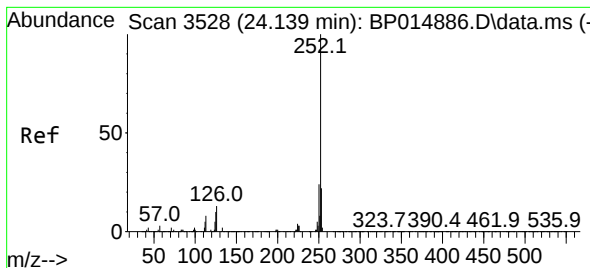
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#91
Benzo(k)fluoranthene
Concen: 34.427 ng/ul
RT: 23.504 min Scan# 3420
Delta R.T. -0.012 min
Lab File: BP014901.D
Acq: 29 Apr 2023 06:31

Tgt Ion:252 Resp: 2140917
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 10.2 7.8 11.6





#93

Benzo(a)pyrene

Concen: 34.130 ng/ul

RT: 24.139 min Scan# 3528

Delta R.T. -0.012 min

Lab File: BP014901.D

Acq: 29 Apr 2023 06:31

Instrument :

BNA_P

ClientSampleId :

SLCS473

Tgt Ion:252 Resp: 186059

Ion Ratio Lower Upper

252 100

253 22.0 17.6 26.4

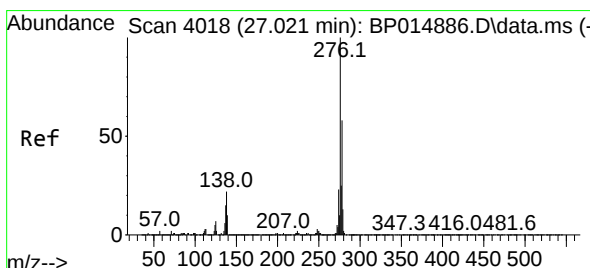
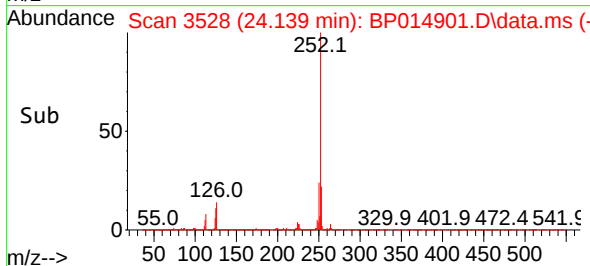
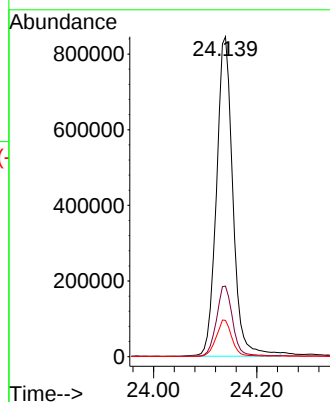
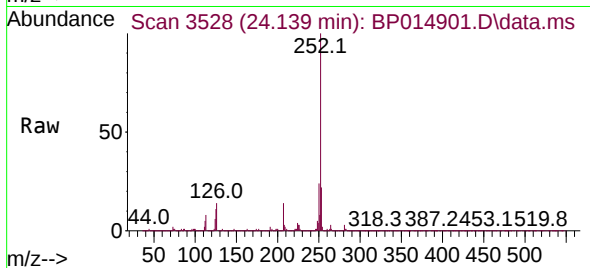
125 11.4 8.4 12.6

Manual Integrations

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Reviewed By :Christian Giraldo 05/01/2023

Supervised By :Jagrut Upadhyay 05/01/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.772 ng/ul

RT: 27.015 min Scan# 4017

Delta R.T. -0.018 min

Lab File: BP014901.D

Acq: 29 Apr 2023 06:31

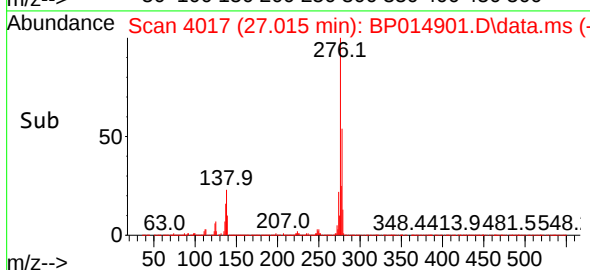
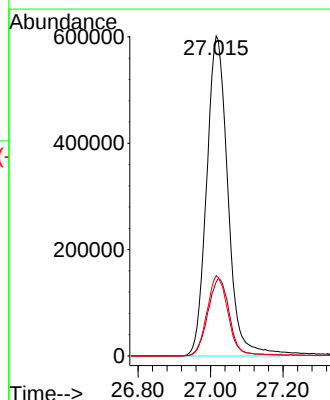
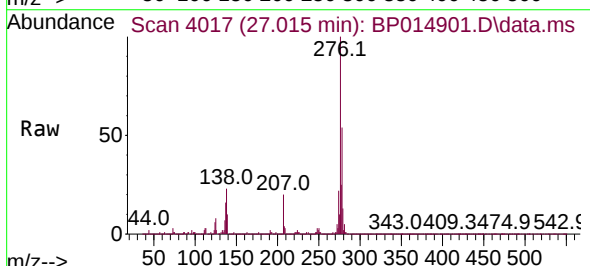
Tgt Ion:276 Resp: 2444819

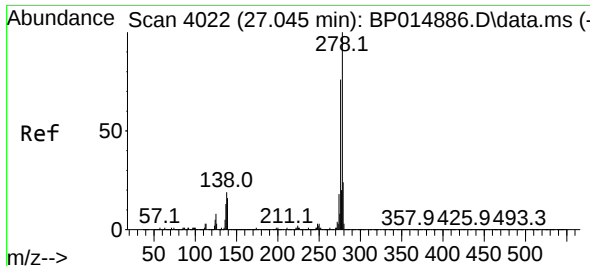
Ion Ratio Lower Upper

276 100

138 23.1 17.4 26.0

277 25.1 19.4 29.2





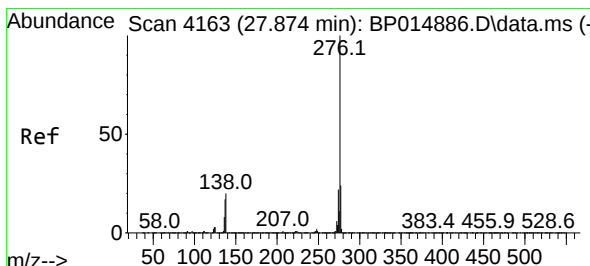
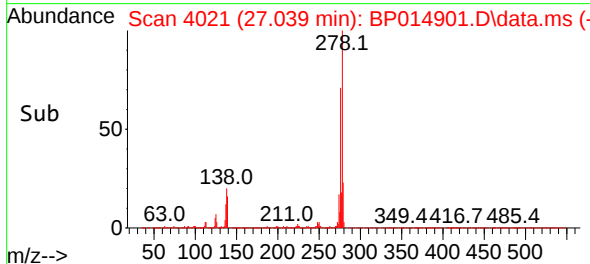
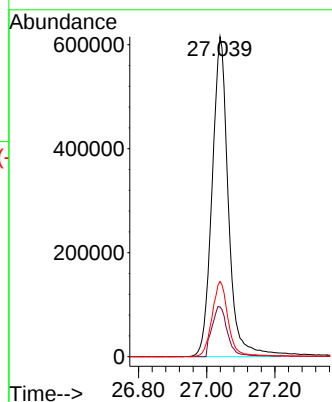
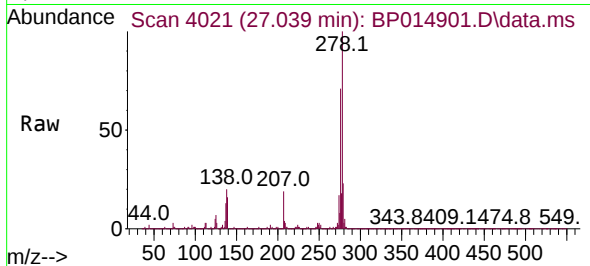
#95
 Dibenzo(a,h)anthracene
 Concen: 34.074 ng/ul
 RT: 27.039 min Scan# 4022
 Delta R.T. -0.018 min
 Lab File: BP014901.D
 Acq: 29 Apr 2023 06:31

Instrument :
 BNA_P
 ClientSampleId :
 SLCS473

Tgt Ion:278 Resp: 2040119
 Ion Ratio Lower Upper
 278 100
 139 15.5 12.1 18.1
 279 23.5 18.7 28.1

Manual Integrations
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Reviewed By :Christian Giraldo 05/01/2023
 Supervised By :Jagrut Upadhyay 05/01/2023



#96
 Benzo(g,h,i)perylene
 Concen: 33.466 ng/ul
 RT: 27.868 min Scan# 4162
 Delta R.T. -0.023 min
 Lab File: BP014901.D
 Acq: 29 Apr 2023 06:31

Tgt Ion:276 Resp: 1999574
 Ion Ratio Lower Upper
 276 100
 138 21.7 15.8 23.6
 277 23.7 19.0 28.6

