

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
 Data File : BP014428.D
 Acq On : 31 Mar 2023 06:25
 Operator : CG/JU
 Sample : PB151687BS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS687

Quant Time: Mar 31 06:49:40 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 31 04:41:29 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/31/2023
 Supervised By :Jagrut Upadhyay 03/31/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.011	152	164513	20.000	ng/u1	0.00
20) Naphthalene-d8	10.834	136	726349	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.669	164	481526	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.428	188	1015005	20.000	ng/u1	0.00
79) Chrysene-d12	21.516	240	803336	20.000	ng/u1	0.00
88) Perylene-d12	24.033	264	722462	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	23903	5.634	ng/uL	0.00
4) Pyridine-d5	3.817	84	315878	29.056	ng/u1	0.00
7) Phenol-d5	7.169	99	506382	33.376	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.340	67	321802	33.058	ng/u1	0.00
11) 2-Chlorophenol-d4	7.540	132	369714	33.715	ng/u1	0.00
15) 4-Methylphenol-d8	8.728	113	413125	33.757	ng/u1	0.00
21) Nitrobenzene-d5	9.193	128	189894	32.385	ng/u1	0.00
24) 2-Nitrophenol-d4	9.916	143	224433	33.426	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.457	165	414436	33.892	ng/u1	0.00
31) 4-Chloroaniline-d4	10.981	131	397340	24.669	ng/u1	0.00
46) Dimethylphthalate-d6	14.075	166	1295914	33.192	ng/u1	0.00
49) Acenaphthylene-d8	14.363	160	1396284	32.230	ng/u1	0.00
54) 4-Nitrophenol-d4	14.881	143	202299	34.298	ng/u1	0.00
60) Fluorene-d10	15.663	176	1055140	32.407	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.792	200	253706	33.970	ng/u1	0.00
73) Anthracene-d10	17.534	188	1590626	32.381	ng/u1	0.00
81) Pyrene-d10	19.757	212	1777125	32.934	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.874	264	1286330	33.512	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.423	88	56735	12.170	ng/uL	94
5) Pyridine	3.834	79	365801	32.153	ng/u1	98
6) Benzaldehyde	7.152	77	253393	33.600	ng/u1	98
8) Phenol	7.199	94	545282	34.645	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.434	93	430625	34.047	ng/u1	100
12) 2-Chlorophenol	7.575	128	389478	34.124	ng/u1	97
13) 2-Methylphenol	8.463	108	402609	34.301	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.540	45	582745	35.091	ng/u1	99
16) Acetophenone	8.852	105	696319	34.456	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.834	70	389616	35.687	ng/u1	98
18) 4-Methylphenol	8.793	108	447925	34.748	ng/u1	99
19) Hexachloroethane	9.099	117	173005	34.691	ng/u1	94
22) Nitrobenzene	9.234	77	562590	33.397	ng/u1	98
23) Isophorone	9.763	82	1078324	34.727	ng/u1	99
25) 2-Nitrophenol	9.946	139	242628	34.236	ng/u1	97
26) 2,4-Dimethylphenol	10.005	107	521135	32.853	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.240	93	625912	33.621	ng/u1	99
29) 2,4-Dichlorophenol	10.487	162	414172	34.417	ng/u1	96
30) Naphthalene	10.887	128	1323595	32.715	ng/u1	99
32) 4-Chloroaniline	11.004	127	451275	27.662	ng/u1	98
33) Hexachlorobutadiene	11.163	225	303997	31.886	ng/u1	97
34) Caprolactam	11.804	113	135085m	37.997	ng/u1	
35) 4-Chloro-3-methylphenol	12.128	107	500514	33.815	ng/u1	98
36) 2-Methylnaphthalene	12.493	142	899873	32.819	ng/u1	100

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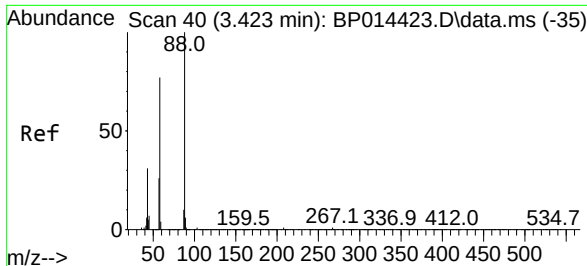
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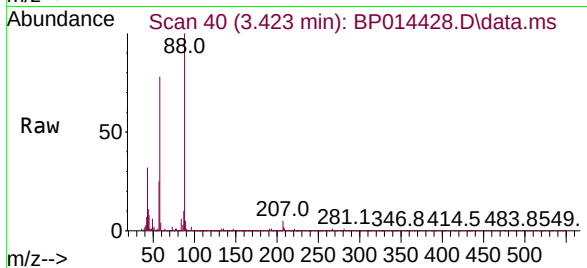
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.710	142	917538	33.742	ng/u1	98
39) 1,2,4,5-Tetrachloroben...	12.857	216	564567	32.884	ng/u1	98
40) Hexachlorocyclopentadiene	12.828	237	343749	30.918	ng/u1	98
41) 2,4,6-Trichlorophenol	13.104	196	361465	34.024	ng/u1	99
42) 2,4,5-Trichlorophenol	13.181	196	398253	35.212	ng/u1	100
43) 1,1'-Biphenyl	13.498	154	1245529	32.016	ng/u1	99
44) 2-Chloronaphthalene	13.546	162	984120	31.994	ng/u1	100
45) 2-Nitroaniline	13.757	65	348614	36.596	ng/u1	98
47) Dimethylphthalate	14.122	163	1312769	33.629	ng/u1	99
48) 2,6-Dinitrotoluene	14.251	165	276399	36.240	ng/u1	99
50) Acenaphthylene	14.393	152	1530668	33.176	ng/u1	99
51) 3-Nitroaniline	14.587	138	248402	36.355	ng/u1	98
52) Acenaphthene	14.734	153	1064087	32.637	ng/u1	99
53) 2,4-Dinitrophenol	14.793	184	174565	35.344	ng/u1	92
55) 4-Nitrophenol	14.893	109	214063	36.773	ng/u1	99
56) Dibenzofuran	15.069	168	1495770	32.636	ng/u1	100
57) 2,4-Dinitrotoluene	15.040	165	395789	36.584	ng/u1	100
58) 2,3,4,6-Tetrachlorophenol	15.298	232	339362	33.385	ng/u1	98
59) Diethylphthalate	15.487	149	1370508	35.329	ng/u1	99
61) Fluorene	15.722	166	1237001	33.298	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.710	204	665942	33.366	ng/u1	98
63) 4-Nitroaniline	15.757	138	242685	43.714	ng/u1	98
66) 4,6-Dinitro-2-methylph...	15.804	198	253434	35.015	ng/u1	98
67) N-Nitrosodiphenylamine	15.928	169	1060658	33.586	ng/u1	99
68) 4-Bromophenyl-phenylether	16.610	248	414271	32.800	ng/u1	96
69) Hexachlorobenzene	16.728	284	474094	32.679	ng/u1	100
70) Atrazine	16.881	200	152497	13.265	ng/u1	99
71) Pentachlorophenol	17.081	266	261101	31.066	ng/u1	99
72) Phenanthrene	17.475	178	1890502	33.479	ng/u1	100
74) Anthracene	17.569	178	1909446	33.550	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.469	216	551156	30.848	ng/uL	99
76) Pentachlorobenzene	14.987	250	577397	32.388	ng/uL	99
77) Carbazole	17.839	167	1638557	34.403	ng/u1	99
78) Di-n-butylphthalate	18.369	149	2300678	38.417	ng/u1	99
80) Fluoranthene	19.433	202	2172746	34.056	ng/u1	100
82) Pyrene	19.786	202	2202438	33.065	ng/u1	100
83) Butylbenzylphthalate	20.645	149	881892	38.437	ng/u1	99
84) 3,3'-Dichlorobenzidine	21.427	252	481754	27.116	ng/u1	99
85) Benzo(a)anthracene	21.504	228	1932554	33.948	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.398	149	1237813	39.452	ng/u1	100
87) Chrysene	21.557	228	1837690	34.188	ng/u1	100
89) Di-n-octyl phthalate	22.357	149	1898970	40.504	ng/u1	100
90) Benzo(b)fluoranthene	23.263	252	1706254	34.969	ng/u1	99
91) Benzo(k)fluoranthene	23.310	252	1674777	35.340	ng/u1	98
93) Benzo(a)pyrene	23.927	252	1467573	34.943	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.686	276	1922730	33.276	ng/u1	99
95) Dibenzo(a,h)anthracene	26.698	278	1604294	33.162	ng/u1	99
96) Benzo(g,h,i)perylene	27.498	276	1543439	32.770	ng/u1	98

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



#2
1,4-Dioxane
Concen: 12.170 ng/uL
RT: 3.423 min Scan# 40
Delta R.T. 0.000 min
Lab File: BP014428.D
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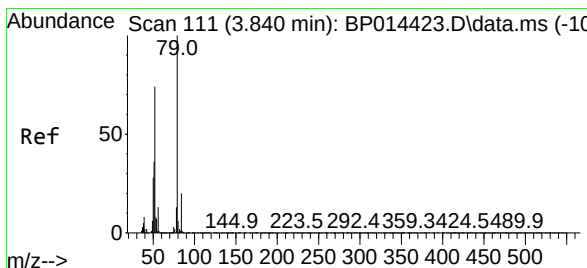
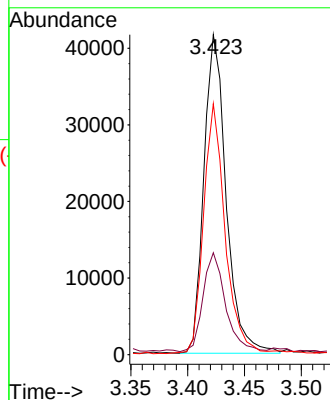
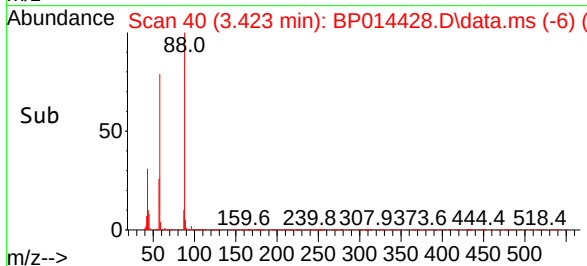
Instrument :
BNA_P
ClientSampleId :
SLCS687



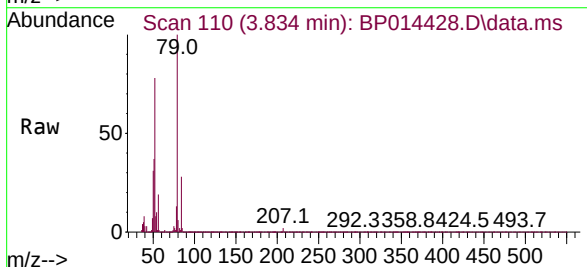
Tgt Ion: 88 Resp: 56735
Ion Ratio Lower Upper
88 100
43 31.8 24.4 36.6
58 78.4 57.4 86.0

Manual Integrations
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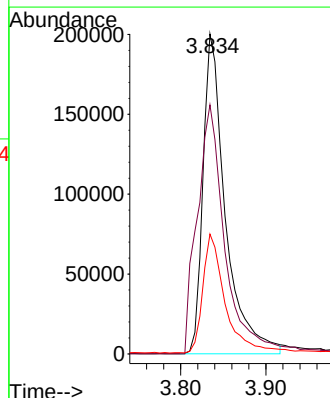
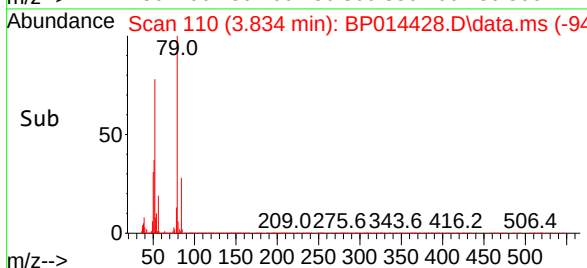
Reviewed By :Christian Giraldo 03/31/2023
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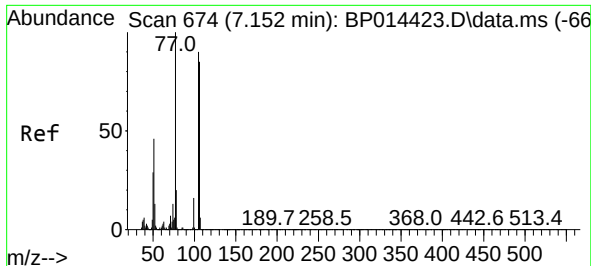


#5
Pyridine
Concen: 32.153 ng/uL
RT: 3.834 min Scan# 110
Delta R.T. -0.006 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25



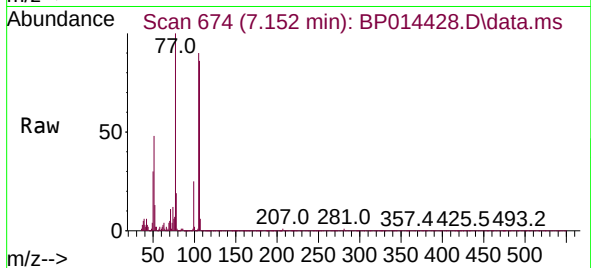
Tgt Ion: 79 Resp: 365801
Ion Ratio Lower Upper
79 100
52 77.8 61.4 92.2
51 37.4 28.5 42.7





#6
Benzaldehyde
Concen: 33.600 ng/ul
RT: 7.152 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

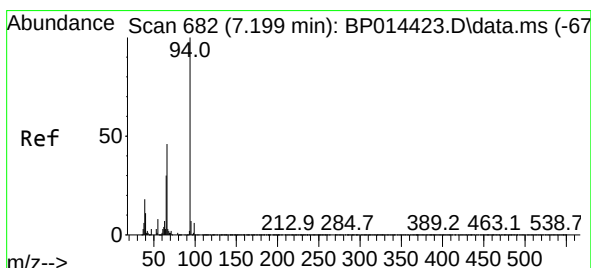
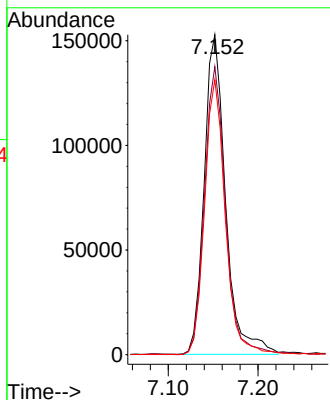
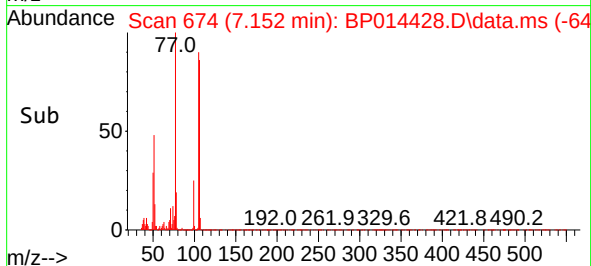
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BNA_P
ClientSampleId :
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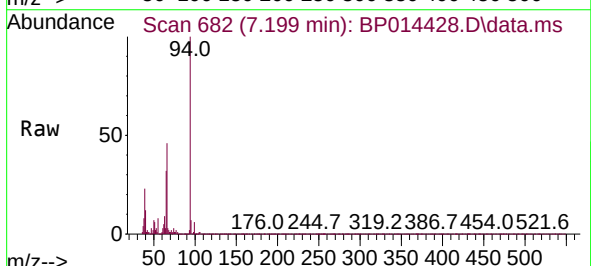
Tgt Ion: 77 Resp: 253393
Ion Ratio Lower Upper
77 100
105 90.0 70.6 105.8
106 85.9 66.5 99.7

Manual Integrations
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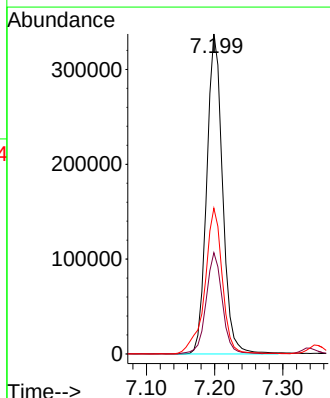
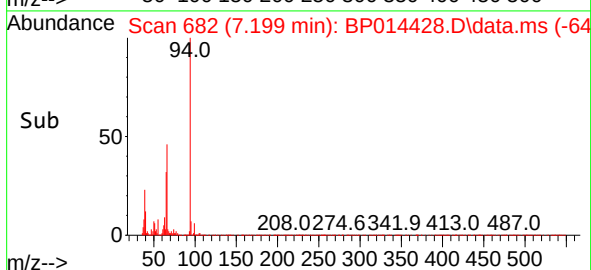
Reviewed By :Christian Giraldo 03/31/2023
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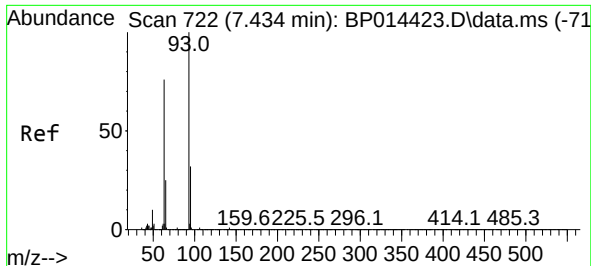


#8
Phenol
Concen: 34.645 ng/ul
RT: 7.199 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25



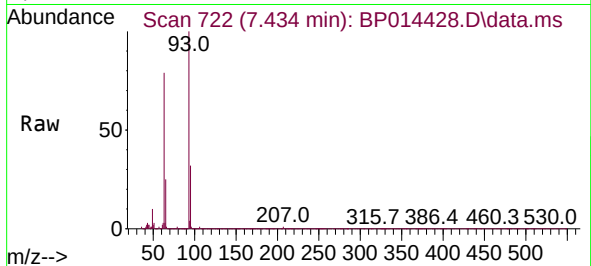
Tgt Ion: 94 Resp: 545282
Ion Ratio Lower Upper
94 100
65 31.6 25.2 37.8
66 45.5 36.2 54.4





#10
Bis(2-Chloroethyl)ether
Concen: 34.047 ng/ul
RT: 7.434 min Scan# 722
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

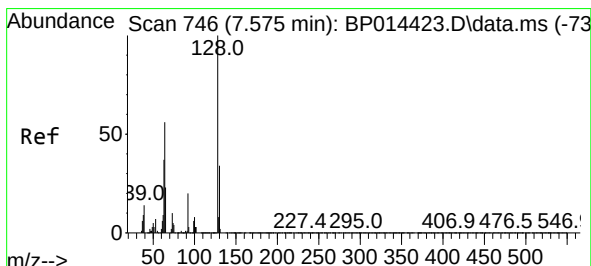
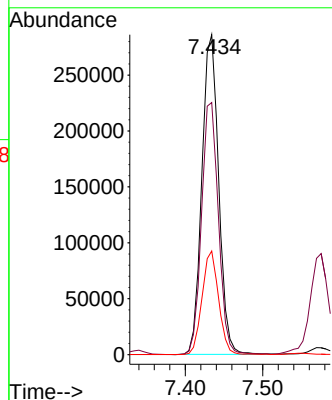
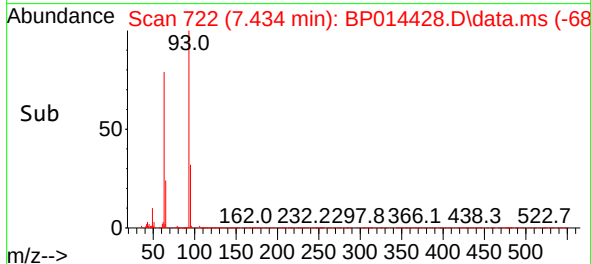
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ClientSampleId :
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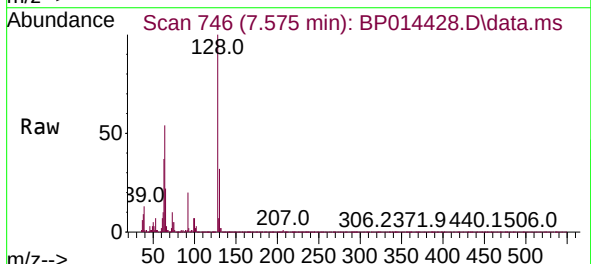
Tgt Ion: 93 Resp: 430625
Ion Ratio Lower Upper
93 100
63 78.8 63.2 94.8
95 32.4 26.0 39.0

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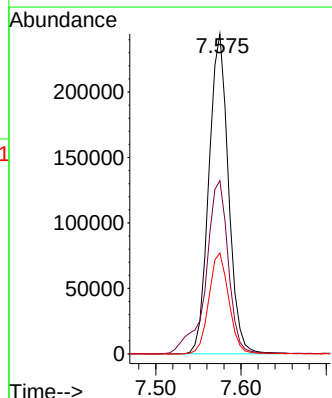
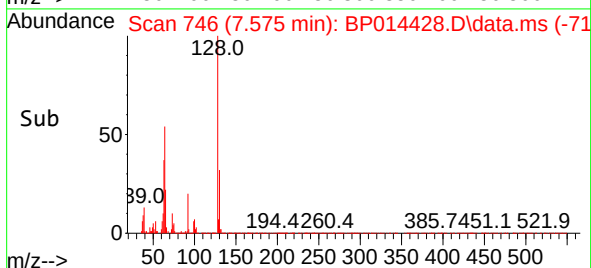
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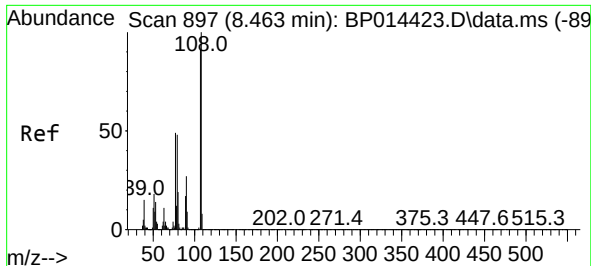


#12
2-Chlorophenol
Concen: 34.124 ng/ul
RT: 7.575 min Scan# 746
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25



Tgt Ion:128 Resp: 389478
Ion Ratio Lower Upper
128 100
64 54.1 41.4 62.0
130 31.5 24.1 36.1





#13

2-Methylphenol

Concen: 34.301 ng/ul

RT: 8.463 min Scan# 897

Delta R.T. 0.000 min

Lab File: BP014428.D

Acq: 31 Mar 2023 06:25

Instrument :

BNA_P

ClientSampleId :

SLCS687

Tgt Ion:108 Resp: 402609

Ion Ratio Lower Upper

108 100

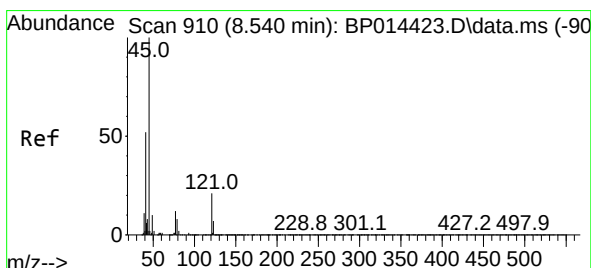
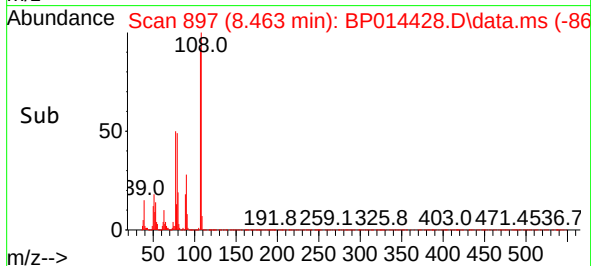
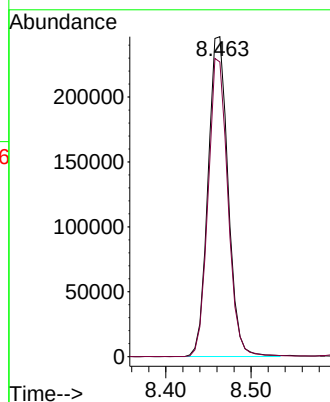
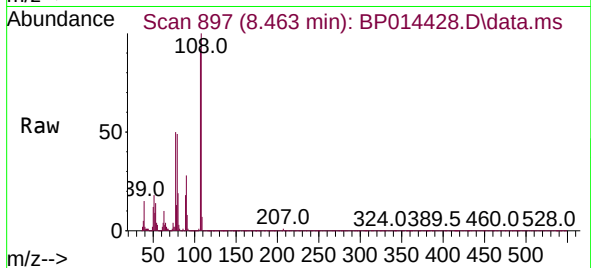
107 92.1 71.2 106.8

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 35.091 ng/ul

RT: 8.540 min Scan# 910

Delta R.T. 0.000 min

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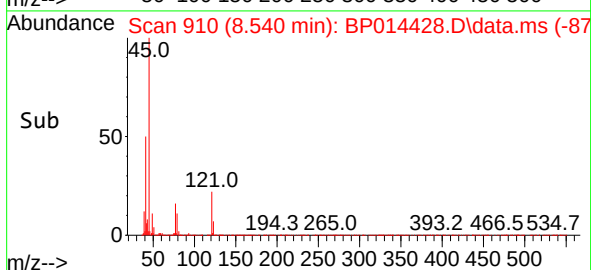
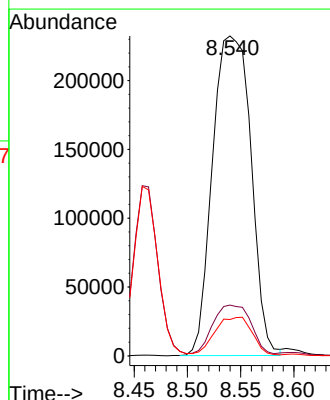
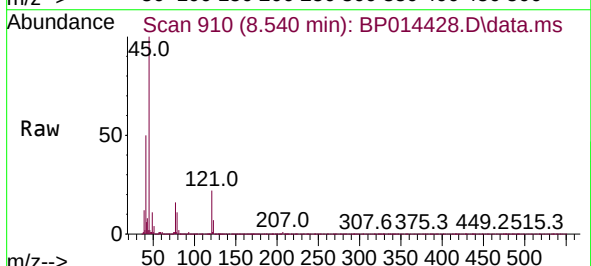
Tgt Ion: 45 Resp: 582745

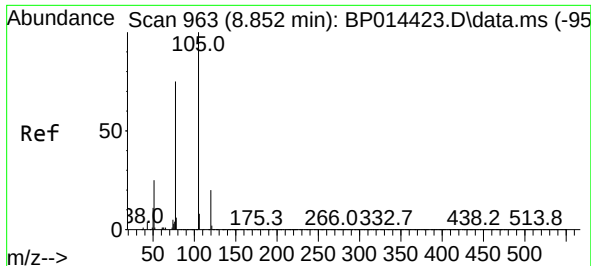
Ion Ratio Lower Upper

45 100

77 15.9 12.8 19.2

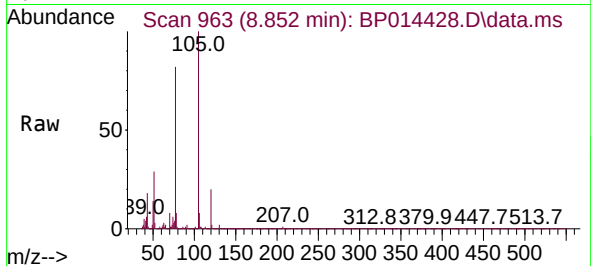
79 11.4 9.6 14.4





#16
Acetophenone
Concen: 34.456 ng/ul
RT: 8.852 min Scan# 963
Delta R.T. 0.000 min
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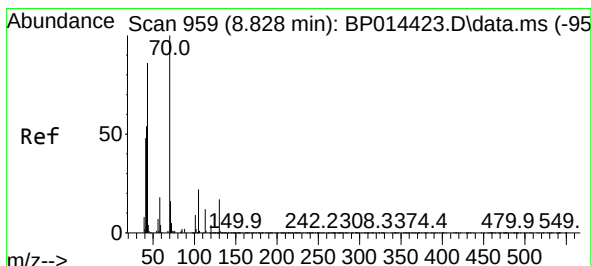
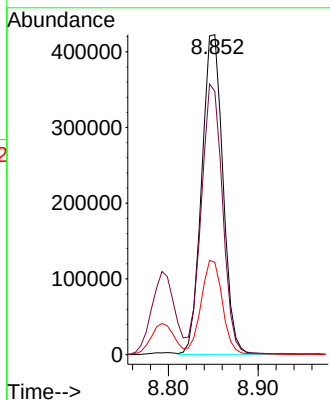
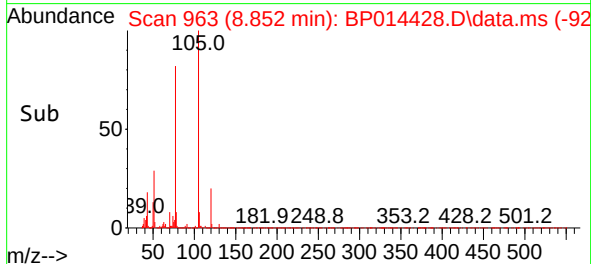
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Tgt Ion:105 Resp: 696319
Ion Ratio Lower Upper
105 100
77 82.3 67.3 100.9
51 28.8 23.0 34.4

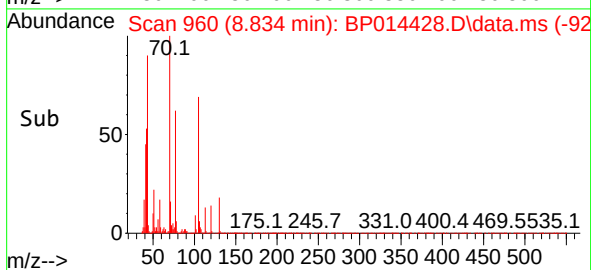
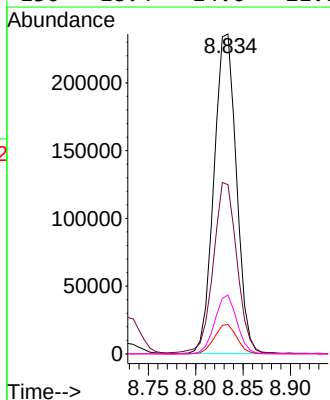
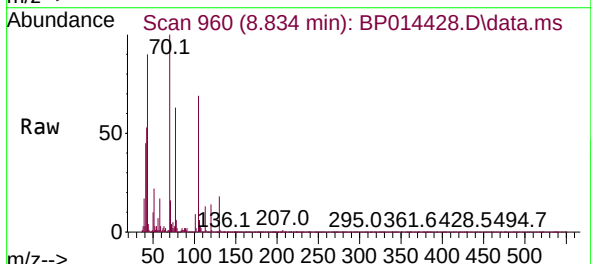
Manual Integrations
APPROVED

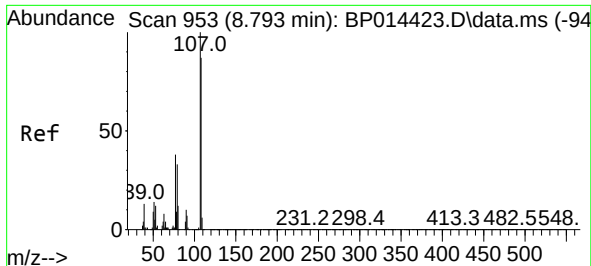
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#17
N-Nitroso-di-n-propylamine
Concen: 35.687 ng/ul
RT: 8.834 min Scan# 960
Delta R.T. 0.006 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

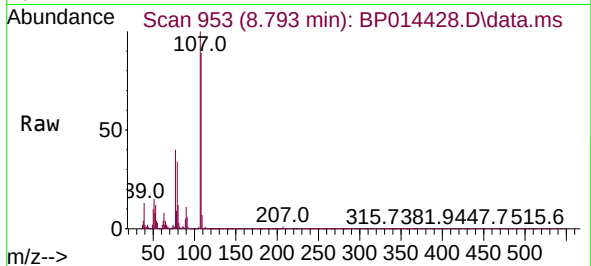
Tgt Ion: 70 Resp: 389616
Ion Ratio Lower Upper
70 100
42 52.9 41.1 61.7
101 9.2 7.0 10.6
130 18.4 14.6 21.8





#18
4-Methylphenol
Concen: 34.748 ng/ul
RT: 8.793 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

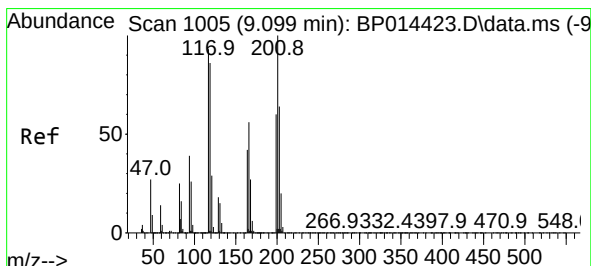
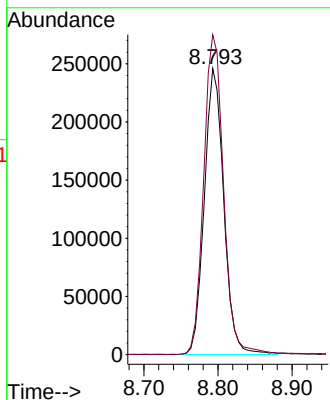
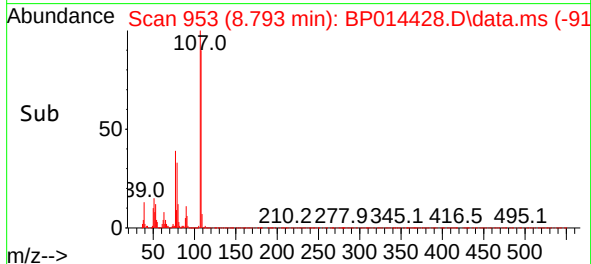
Instrument :
BNA_P
ClientSampleId :
SLCS687



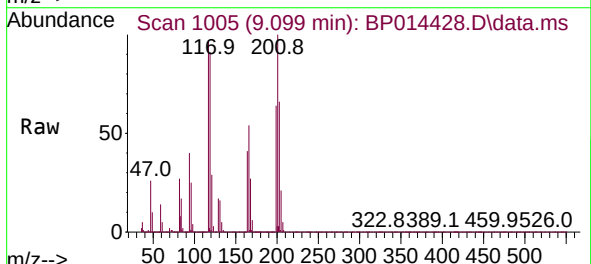
Tgt Ion:108 Resp: 447925
Ion Ratio Lower Upper
108 100
107 111.9 89.0 133.6

Manual Integrations
APPROVED

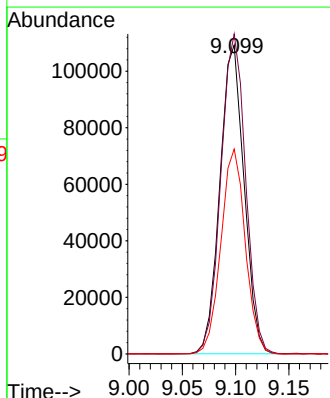
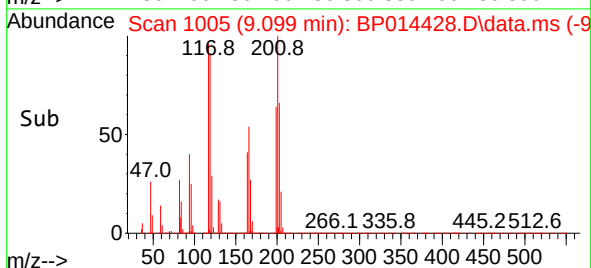
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

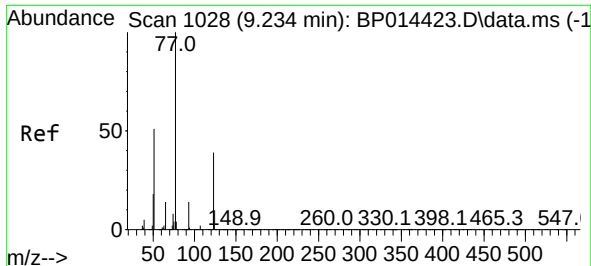


#19
Hexachloroethane
Concen: 34.691 ng/ul
RT: 9.099 min Scan# 1005
Delta R.T. -0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25



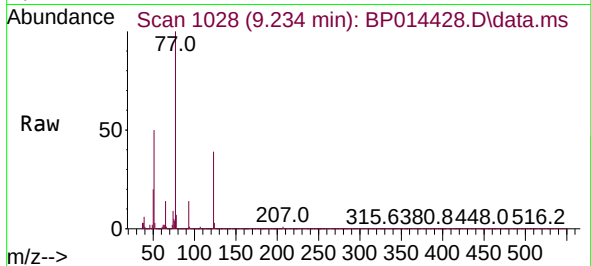
Tgt Ion:117 Resp: 173005
Ion Ratio Lower Upper
117 100
201 103.6 90.2 135.4
199 66.3 54.2 81.2





#22
Nitrobenzene
Concen: 33.397 ng/ul
RT: 9.234 min Scan# 1028
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

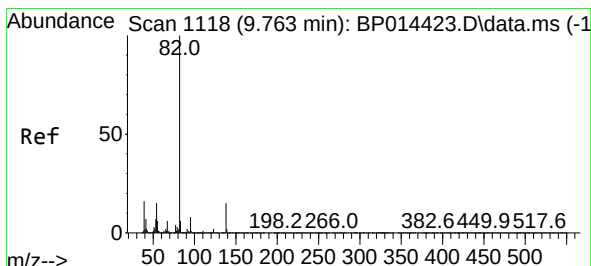
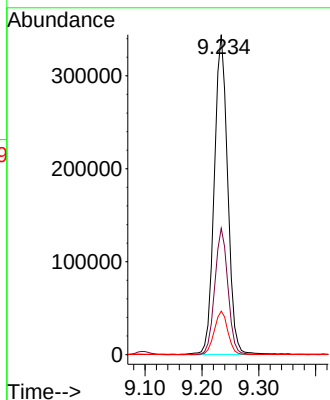
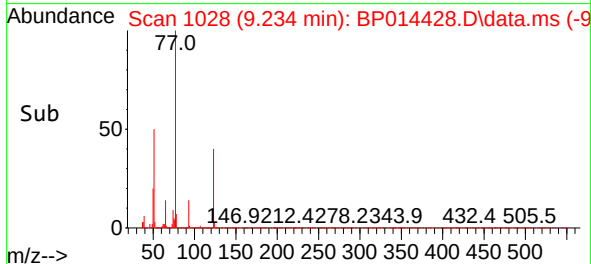
Instrument :
BNA_P
ClientSampleId :
SLCS687



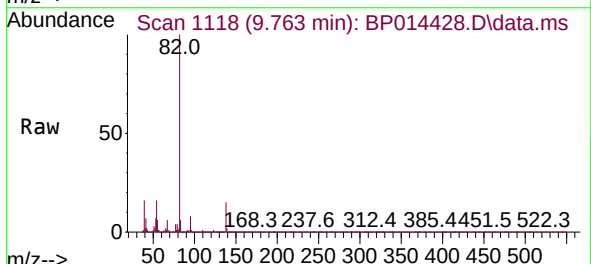
Tgt Ion: 77 Resp: 562590
Ion Ratio Lower Upper
77 100
123 39.5 30.3 45.5
65 13.6 11.0 16.4

Manual Integrations
APPROVED

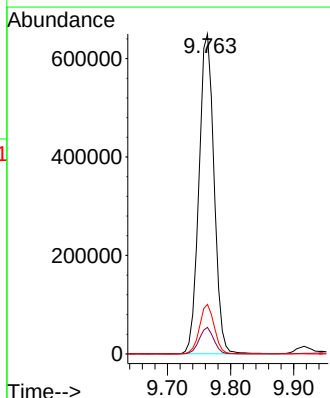
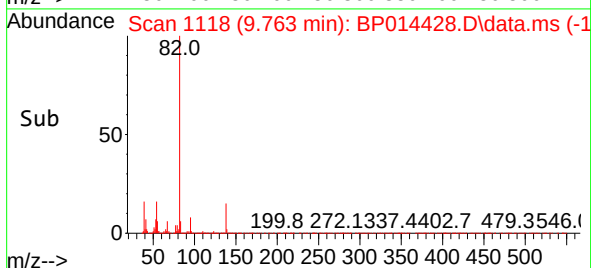
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

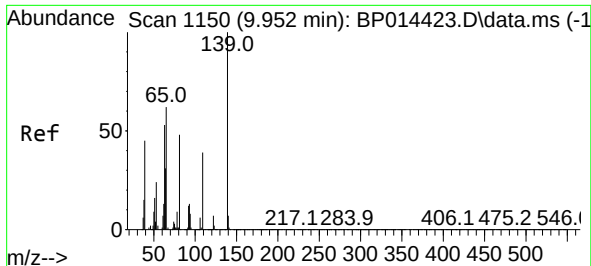


#23
Isophorone
Concen: 34.727 ng/ul
RT: 9.763 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25



Tgt Ion: 82 Resp: 1078324
Ion Ratio Lower Upper
82 100
95 8.3 6.3 9.5
138 15.5 12.2 18.2





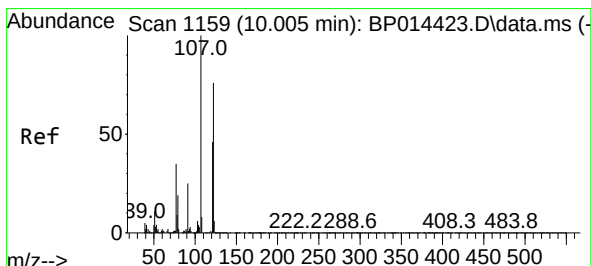
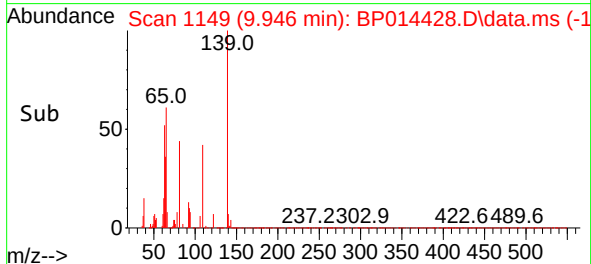
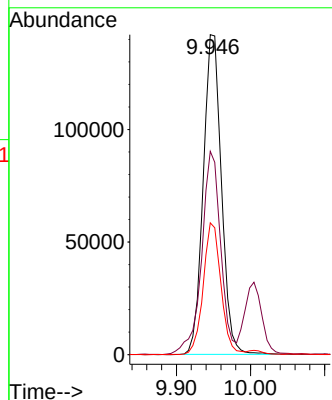
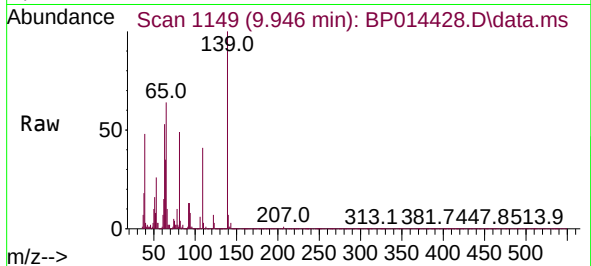
#25
2-Nitrophenol
Concen: 34.236 ng/ul
RT: 9.946 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

Instrument :
BNA_P
ClientSampleId :
SLCS687

Tgt Ion:139 Resp: 242628
Ion Ratio Lower Upper
139 100
65 63.5 49.7 74.5
109 41.2 31.1 46.7

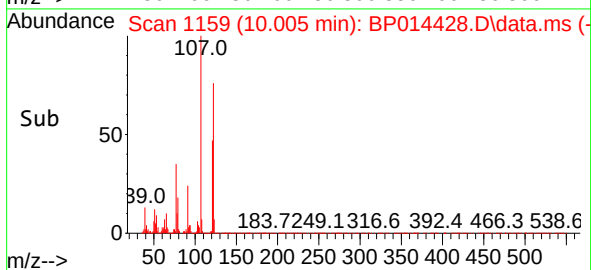
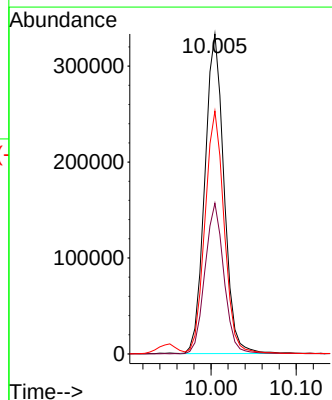
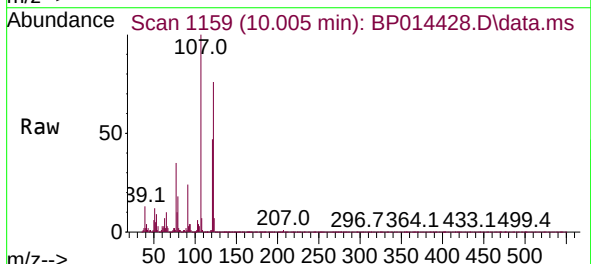
Manual Integrations
APPROVED

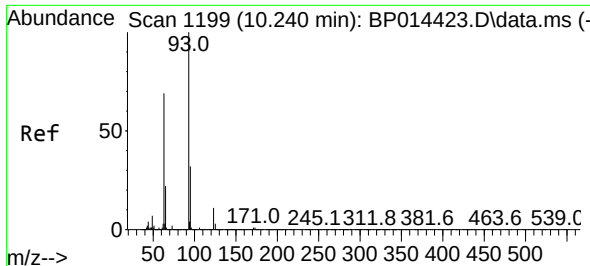
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#26
2,4-Dimethylphenol
Concen: 32.853 ng/ul
RT: 10.005 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

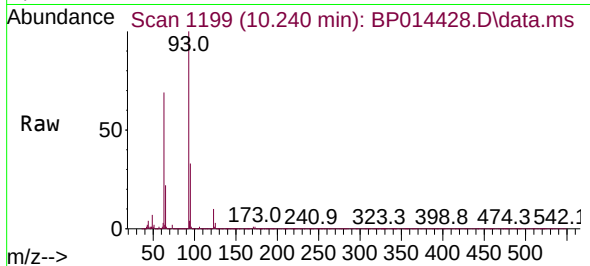
Tgt Ion:107 Resp: 521135
Ion Ratio Lower Upper
107 100
121 47.1 37.0 55.6
122 75.9 59.8 89.6





#27
Bis(2-Chloroethoxy)methane
Concen: 33.621 ng/ul
RT: 10.240 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

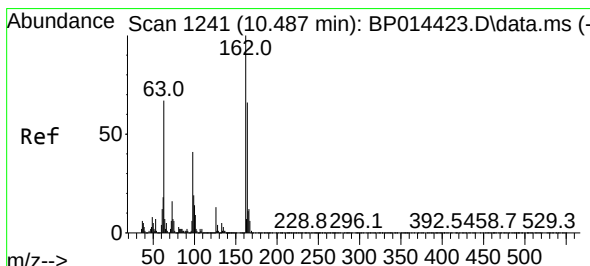
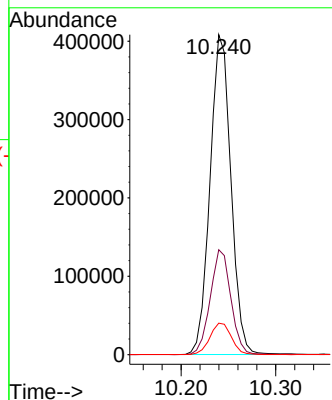
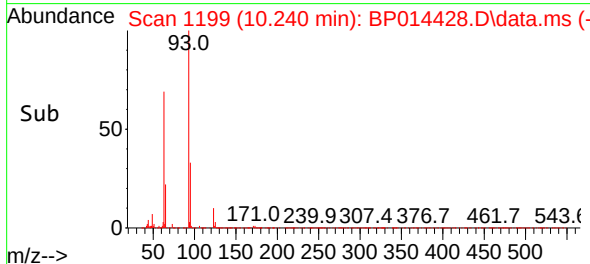
Instrument :
BNA_P
ClientSampleId :
SLCS687



Tgt Ion: 93 Resp: 625912
Ion Ratio Lower Upper
93 100
95 32.8 25.8 38.8
123 9.8 8.5 12.7

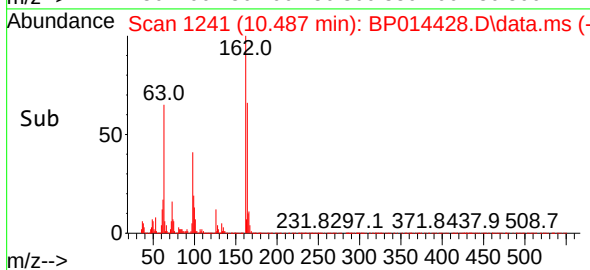
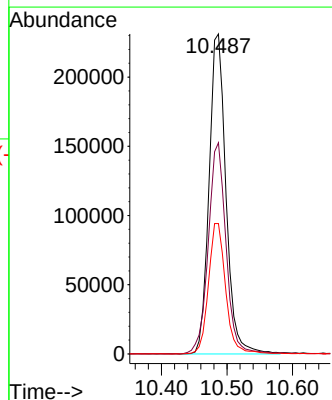
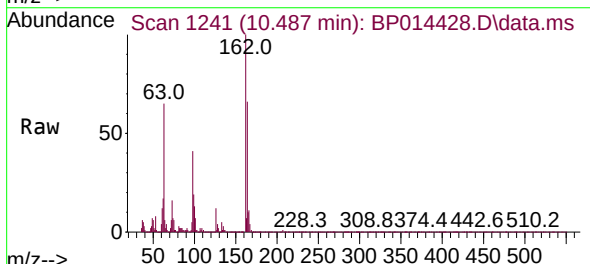
Manual Integrations
APPROVED

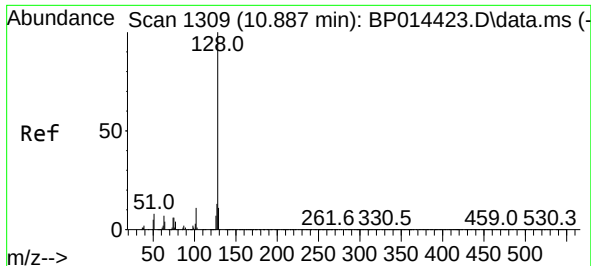
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#29
2,4-Dichlorophenol
Concen: 34.417 ng/ul
RT: 10.487 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

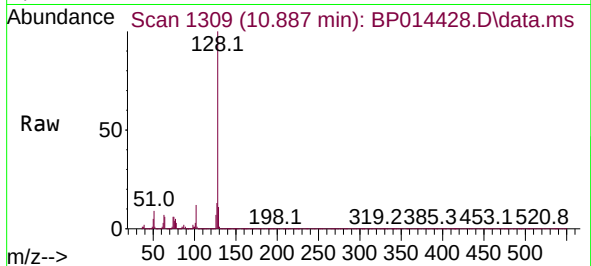
Tgt Ion:162 Resp: 414172
Ion Ratio Lower Upper
162 100
164 66.0 50.1 75.1
98 40.7 30.6 45.8





#30
Naphthalene
Concen: 32.715 ng/ul
RT: 10.887 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

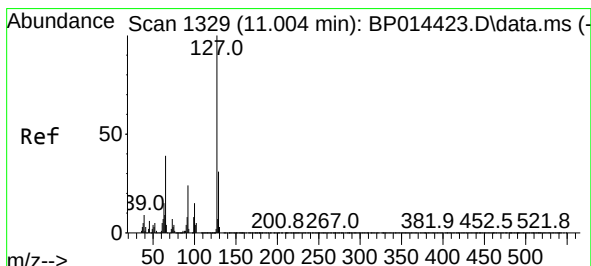
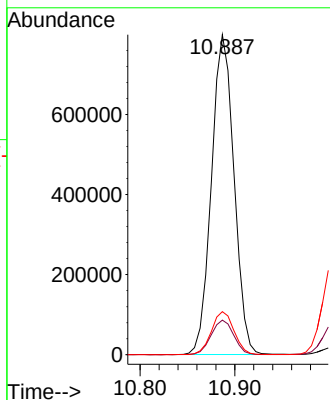
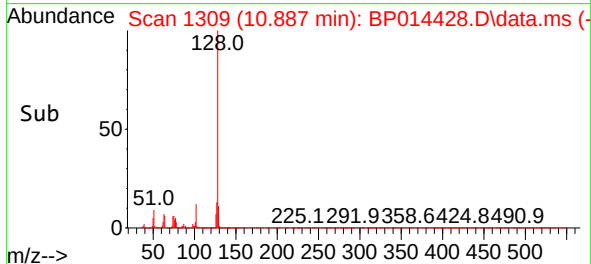
Instrument :
BNA_P
ClientSampleId :
SLCS687



Tgt Ion:128 Resp: 1323595
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.4 11.0 16.6

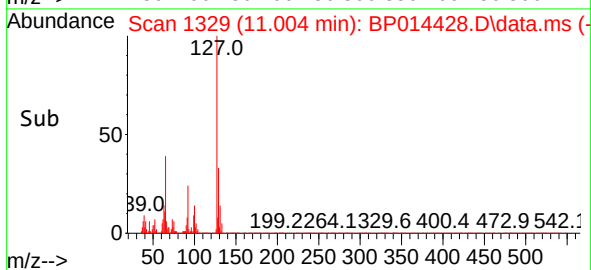
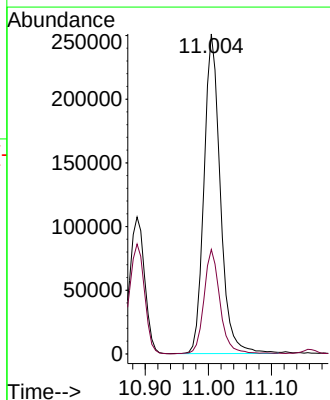
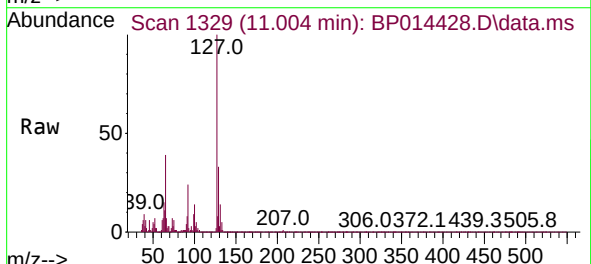
Manual Integrations
APPROVED

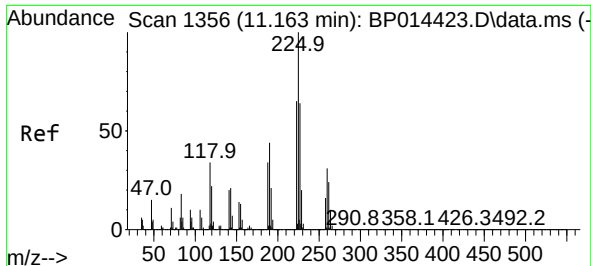
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#32
4-Chloroaniline
Concen: 27.662 ng/ul
RT: 11.004 min Scan# 1329
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

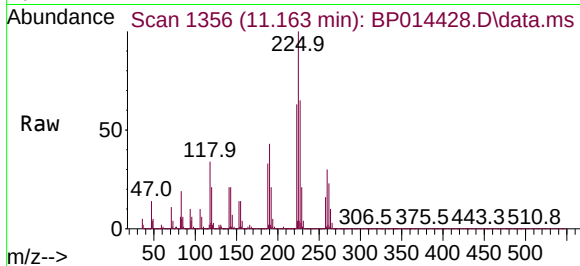
Tgt Ion:127 Resp: 451275
Ion Ratio Lower Upper
127 100
129 32.6 25.4 38.0





#33
Hexachlorobutadiene
Concen: 31.886 ng/ul
RT: 11.163 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

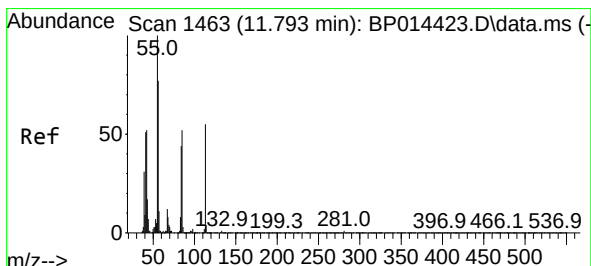
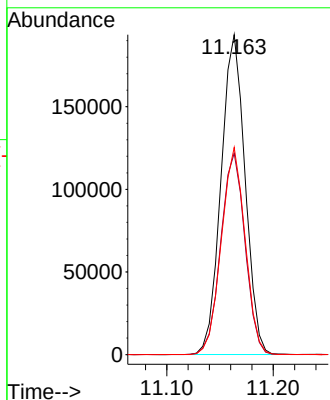
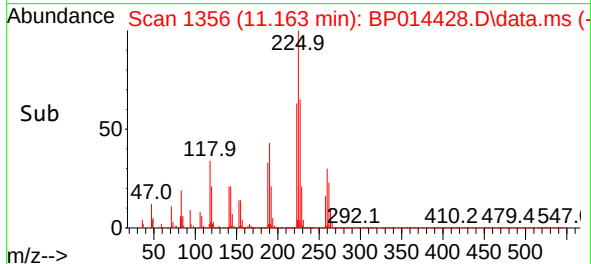
Instrument :
BNA_P
ClientSampleId :
SLCS687



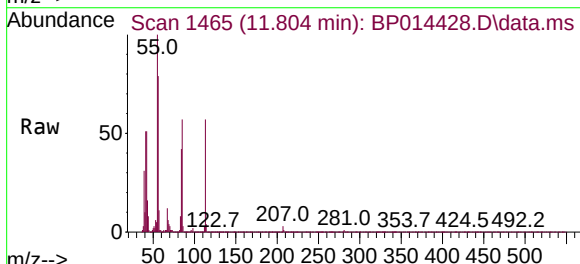
Tgt Ion:225 Resp: 303997
Ion Ratio Lower Upper
225 100
223 62.9 49.3 73.9
227 64.7 49.6 74.4

Manual Integrations
APPROVED

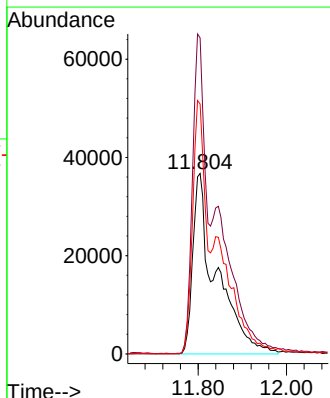
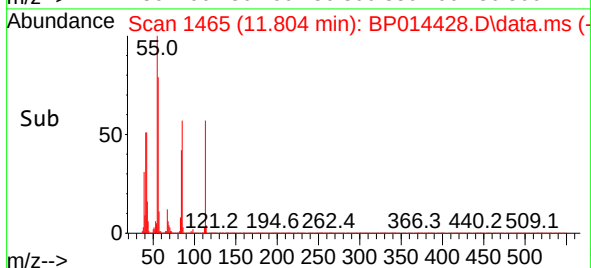
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

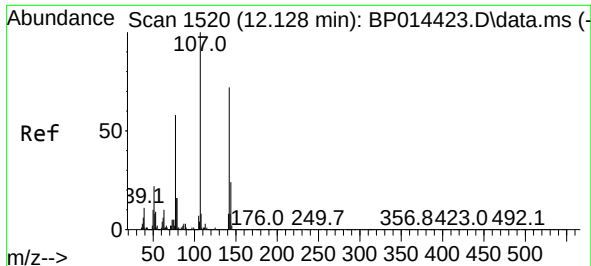


#34
Caprolactam
Concen: 37.997 ng/ul m
RT: 11.804 min Scan# 1465
Delta R.T. 0.012 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25



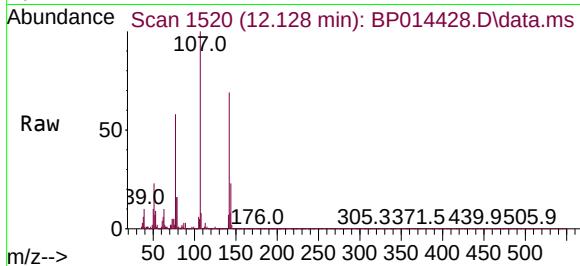
Tgt Ion:113 Resp: 135085
Ion Ratio Lower Upper
113 100
55 175.2 131.2 196.8
56 138.5 101.1 151.7





#35
4-Chloro-3-methylphenol
Concen: 33.815 ng/ul
RT: 12.128 min Scan# 1520
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

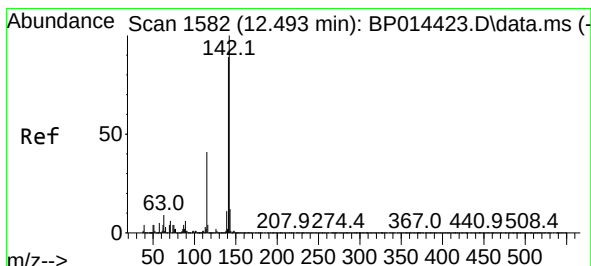
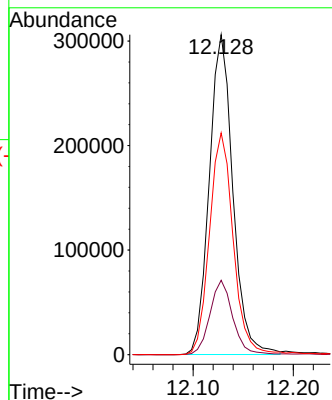
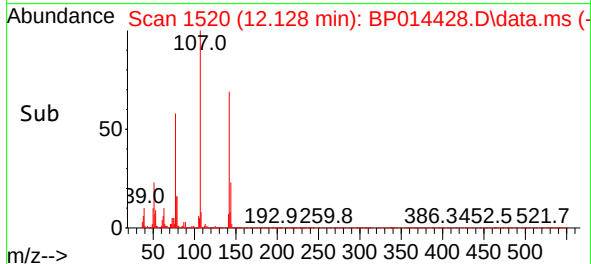
Instrument :
BNA_P
ClientSampleId :
SLCS687



Tgt Ion:107 Resp: 500514
Ion Ratio Lower Upper
107 100
144 23.2 17.3 25.9
142 69.3 54.6 81.8

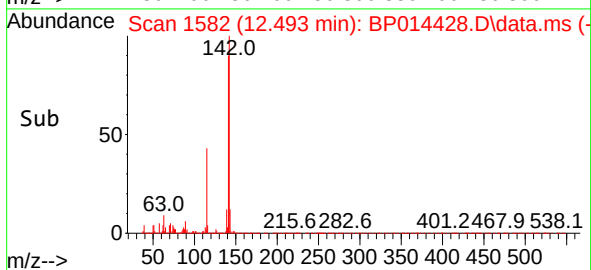
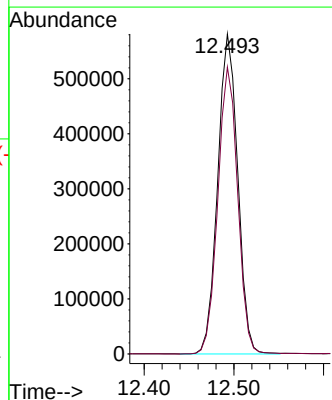
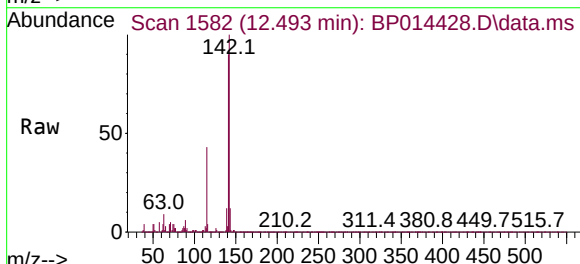
Manual Integrations
APPROVED

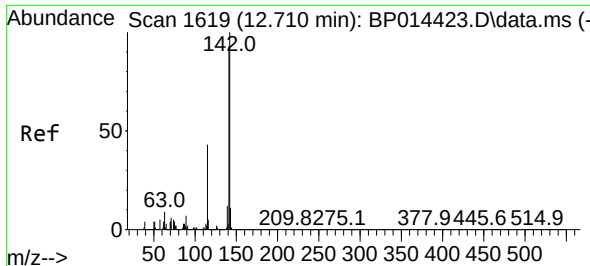
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#36
2-Methylnaphthalene
Concen: 32.819 ng/ul
RT: 12.493 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

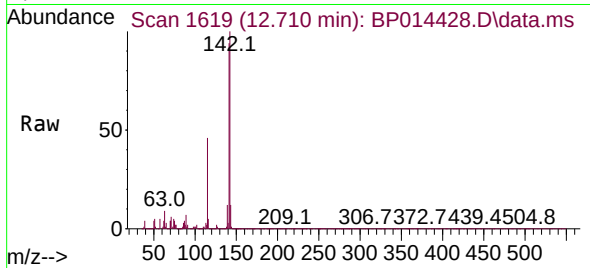
Tgt Ion:142 Resp: 899873
Ion Ratio Lower Upper
142 100
141 89.6 71.6 107.4





#37
1-Methylnaphthalene
Concen: 33.742 ng/ul
RT: 12.710 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

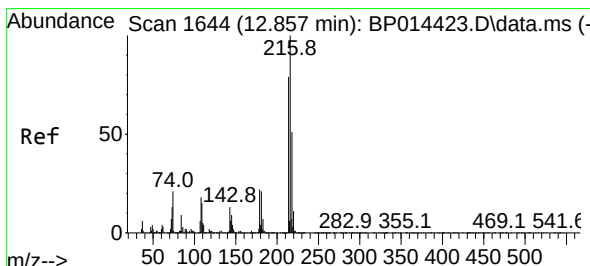
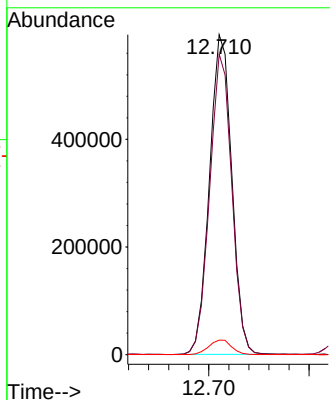
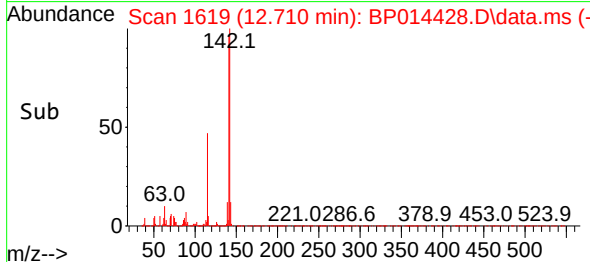
Instrument :
BNA_P
ClientSampleId :
SLCS687



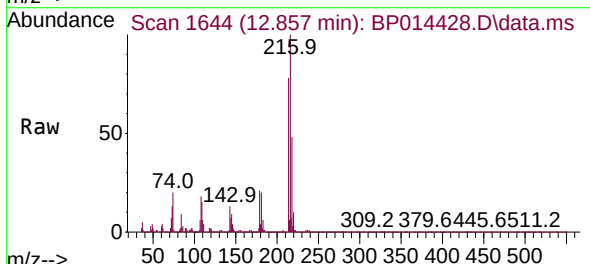
Tgt Ion:142 Resp: 917538
Ion Ratio Lower Upper
142 100
141 93.9 76.6 114.8
116 4.5 3.6 5.4

Manual Integrations
APPROVED

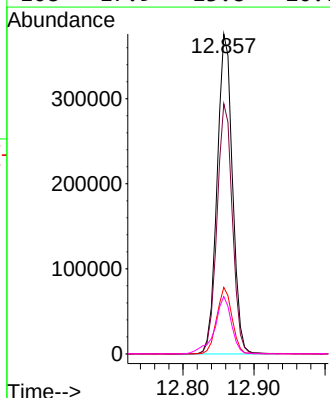
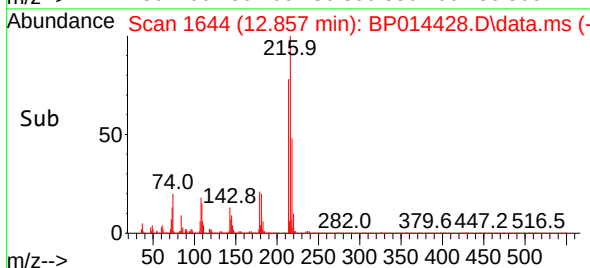
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

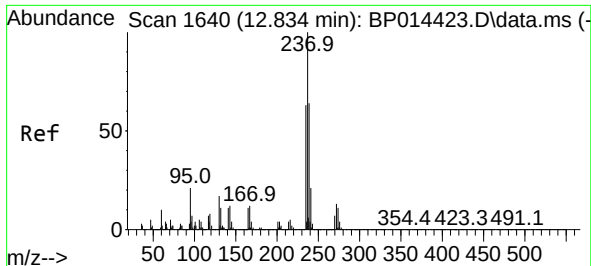


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.884 ng/ul
RT: 12.857 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25



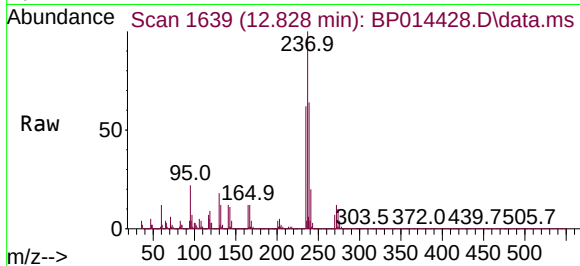
Tgt Ion:216 Resp: 564567
Ion Ratio Lower Upper
216 100
214 78.2 61.0 91.6
179 20.8 16.6 24.8
108 17.9 13.8 20.6





#40
Hexachlorocyclopentadiene
Concen: 30.918 ng/ul
RT: 12.828 min Scan# 1639
Delta R.T. -0.006 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

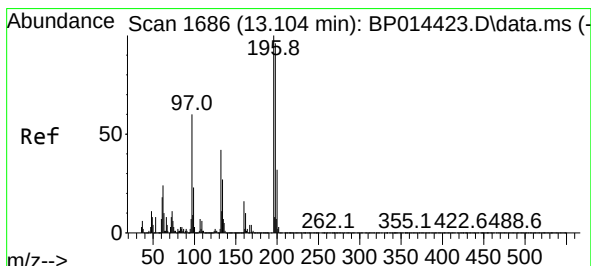
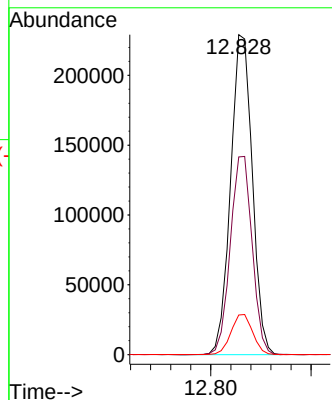
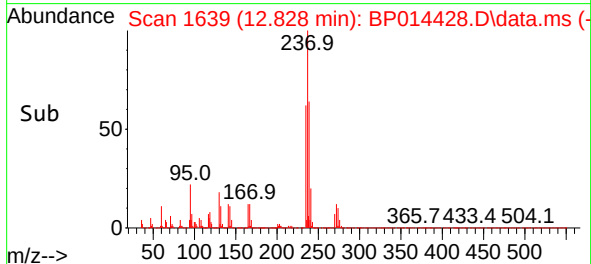
Instrument :
BNA_P
ClientSampleId :
SLCS687



Tgt Ion:237 Resp: 343749
Ion Ratio Lower Upper
237 100
235 61.8 51.0 76.4
272 12.4 10.3 15.5

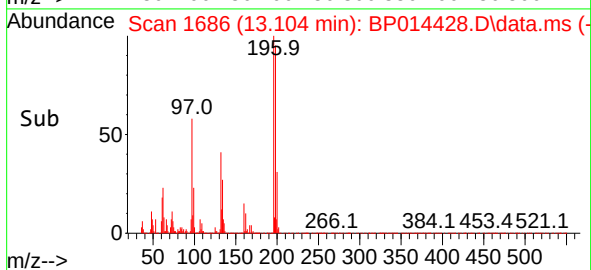
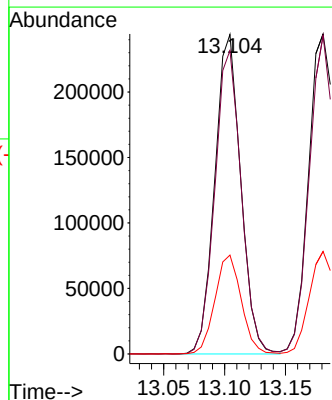
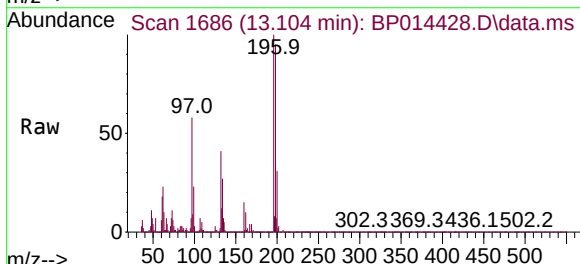
Manual Integrations
APPROVED

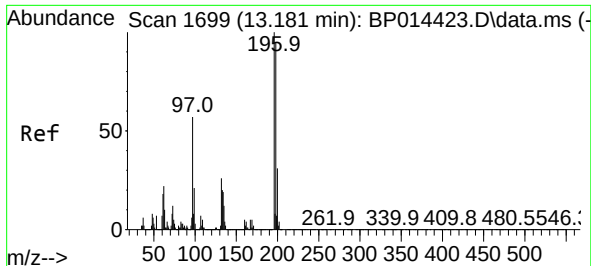
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#41
2,4,6-Trichlorophenol
Concen: 34.024 ng/ul
RT: 13.104 min Scan# 1686
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

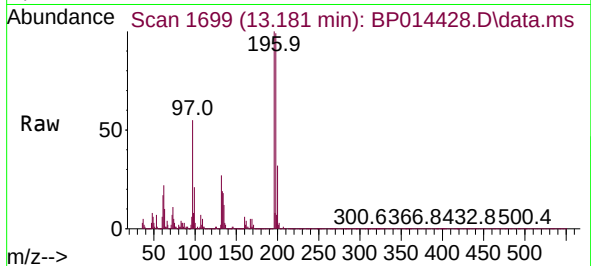
Tgt Ion:196 Resp: 361465
Ion Ratio Lower Upper
196 100
198 95.0 76.6 114.8
200 30.9 25.4 38.2





#42
2,4,5-Trichlorophenol
Concen: 35.212 ng/ul
RT: 13.181 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

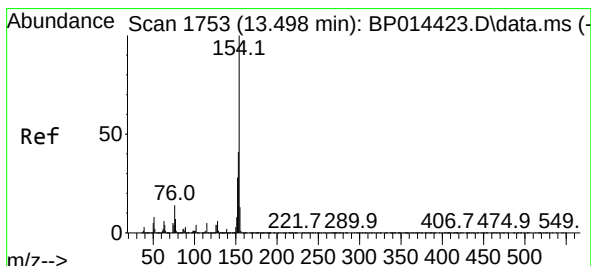
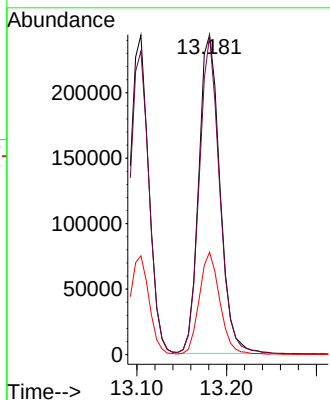
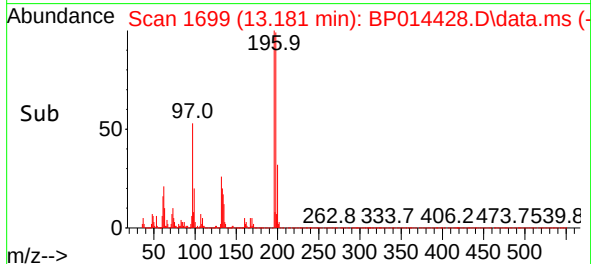
Instrument :
BNA_P
ClientSampleId :
SLCS687



Tgt Ion:196 Resp: 398253
Ion Ratio Lower Upper
196 100
198 99.5 79.8 119.8
200 32.0 25.6 38.4

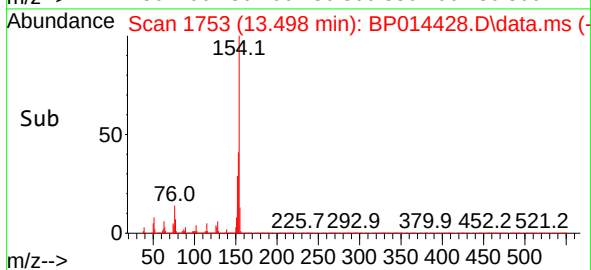
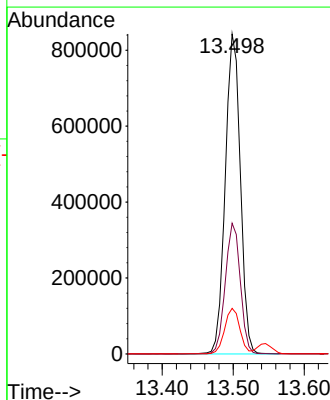
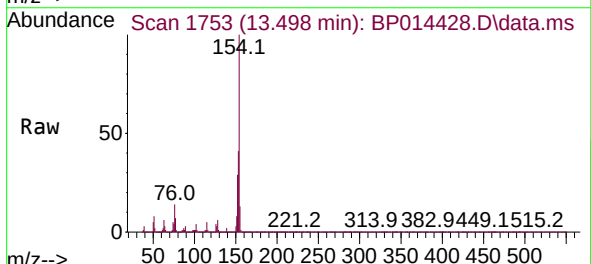
Manual Integrations
APPROVED

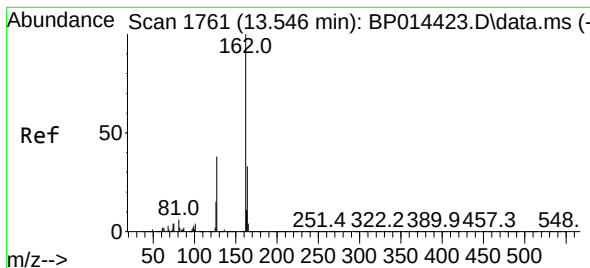
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#43
1,1'-Biphenyl
Concen: 32.016 ng/ul
RT: 13.498 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

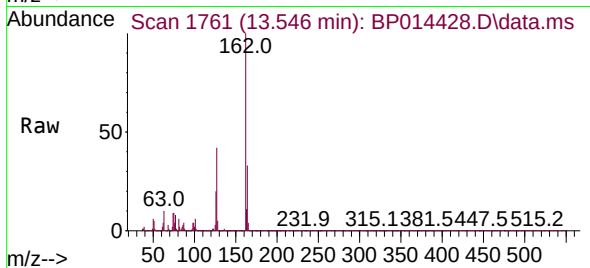
Tgt Ion:154 Resp: 1245529
Ion Ratio Lower Upper
154 100
153 40.9 32.4 48.6
76 14.2 10.7 16.1





#44
2-Chloronaphthalene
Concen: 31.994 ng/ul
RT: 13.546 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

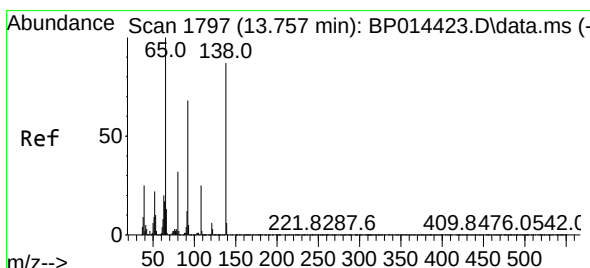
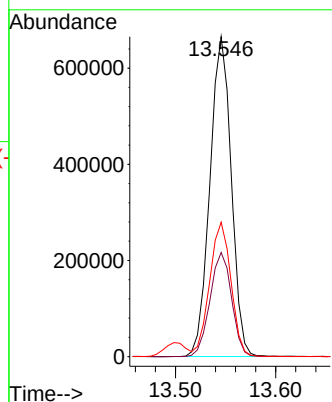
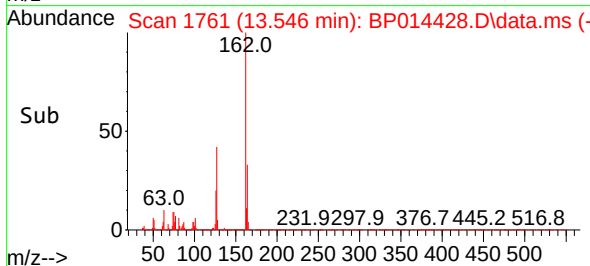
Instrument :
BNA_P
ClientSampleId :
SLCS687



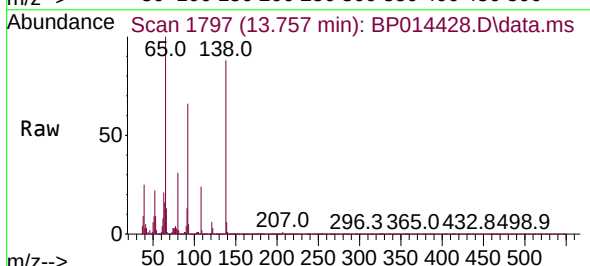
Tgt Ion:162 Resp: 984120
Ion Ratio Lower Upper
162 100
164 32.5 26.1 39.1
127 42.0 33.7 50.5

Manual Integrations
APPROVED

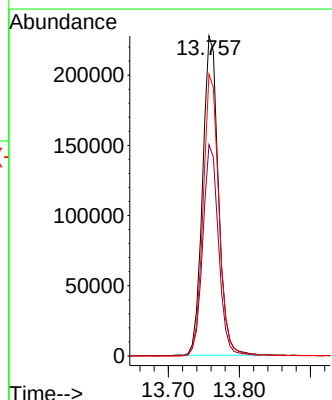
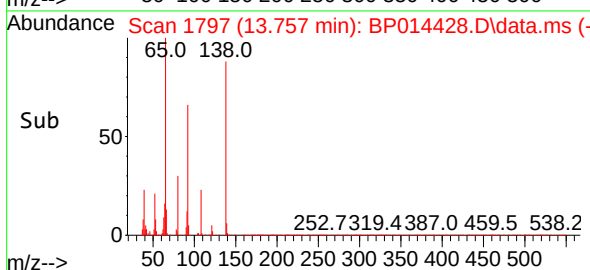
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

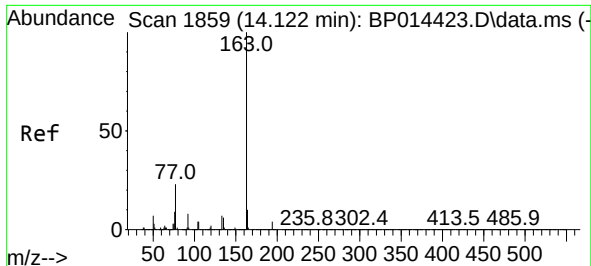


#45
2-Nitroaniline
Concen: 36.596 ng/ul
RT: 13.757 min Scan# 1797
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25



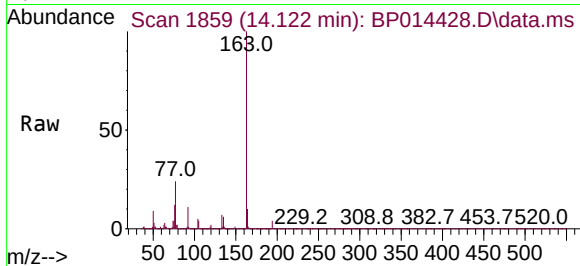
Tgt Ion: 65 Resp: 348614
Ion Ratio Lower Upper
65 100
92 66.0 53.7 80.5
138 88.0 71.7 107.5





#47
Dimethylphthalate
Concen: 33.629 ng/ul
RT: 14.122 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

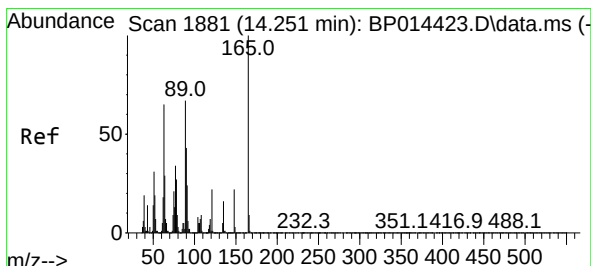
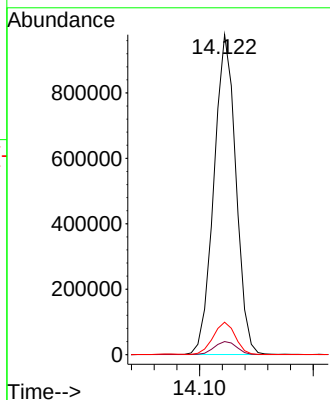
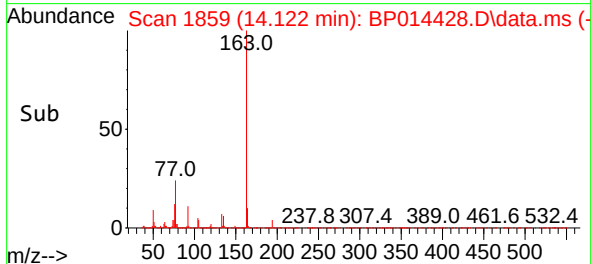
Instrument :
BNA_P
ClientSampleId :
SLCS687



Tgt Ion:163 Resp: 1312769
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.1 7.8 11.8

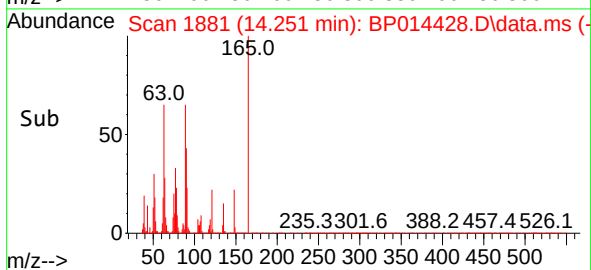
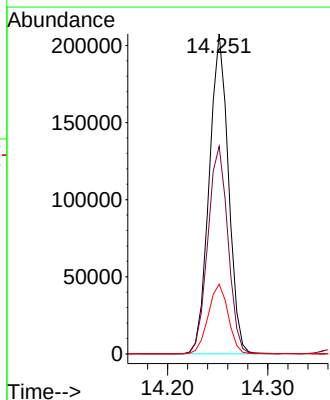
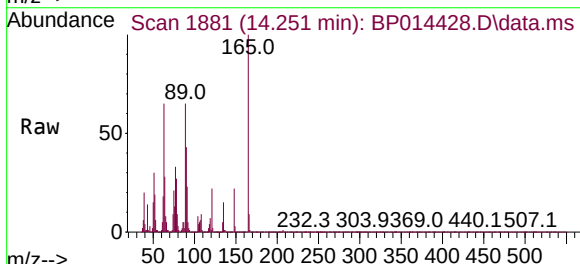
Manual Integrations
APPROVED

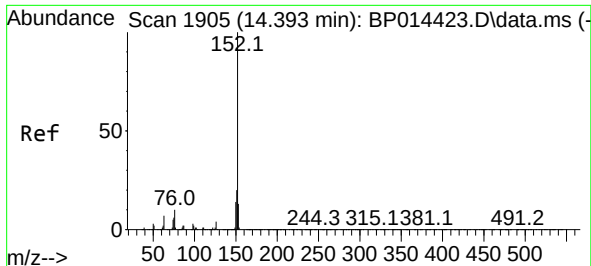
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#48
2,6-Dinitrotoluene
Concen: 36.240 ng/ul
RT: 14.251 min Scan# 1881
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

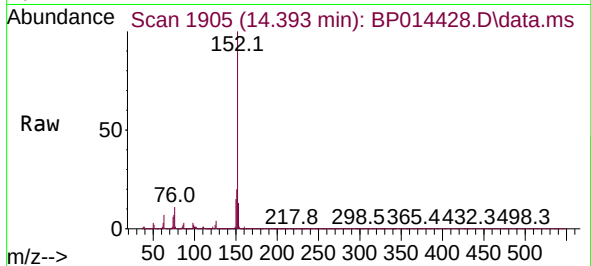
Tgt Ion:165 Resp: 276399
Ion Ratio Lower Upper
165 100
89 64.9 52.7 79.1
121 21.8 17.9 26.9





#50
Acenaphthylene
Concen: 33.176 ng/ul
RT: 14.393 min Scan# 1905
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

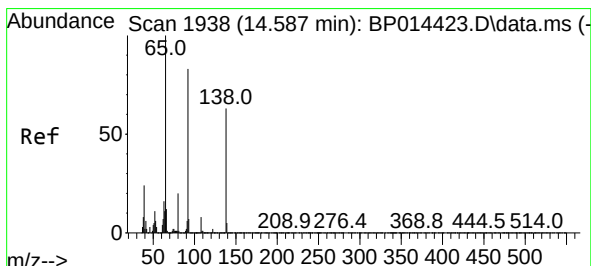
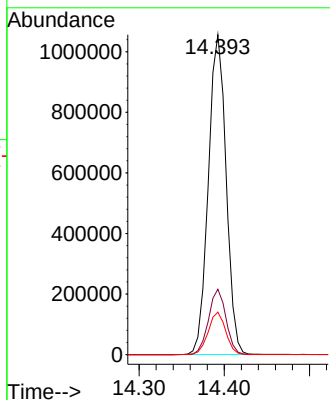
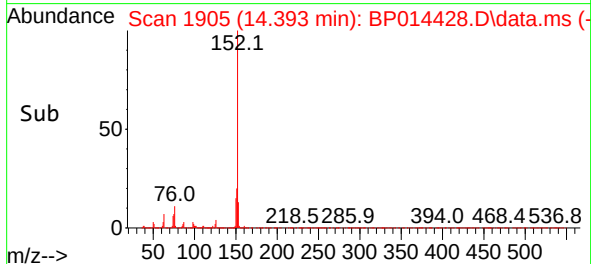
Instrument :
BNA_P
ClientSampleId :
SLCS687



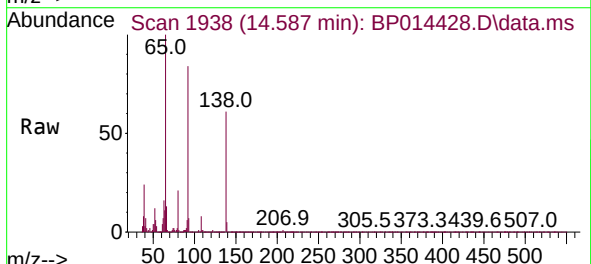
Tgt Ion:152 Resp: 1530668
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4
153 13.3 10.2 15.4

Manual Integrations
APPROVED

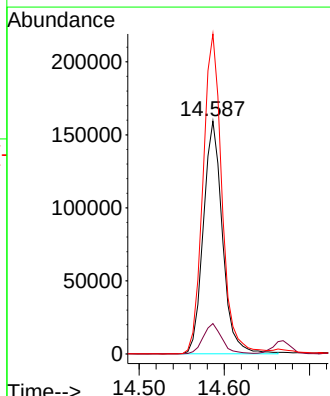
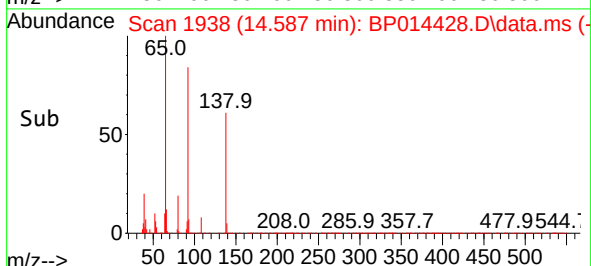
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

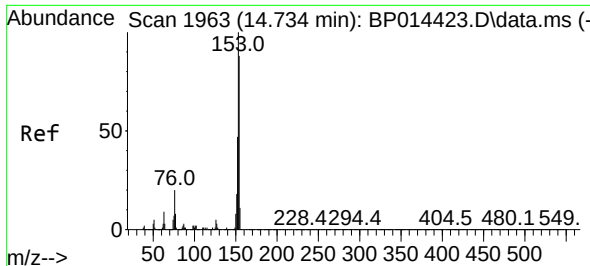


#51
3-Nitroaniline
Concen: 36.355 ng/ul
RT: 14.587 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25



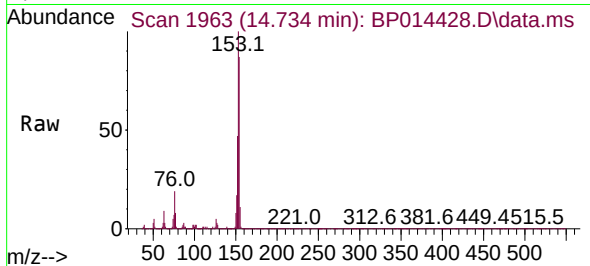
Tgt Ion:138 Resp: 248402
Ion Ratio Lower Upper
138 100
108 13.0 9.9 14.9
92 137.5 107.6 161.4





#52
Acenaphthene
Concen: 32.637 ng/ul
RT: 14.734 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

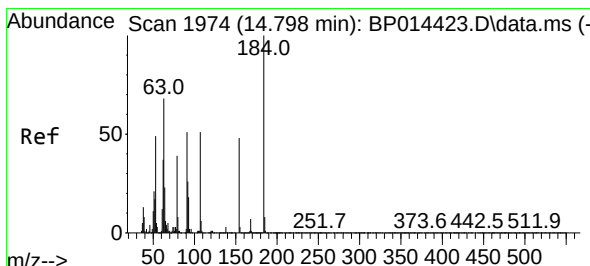
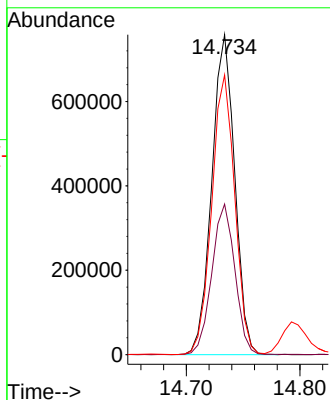
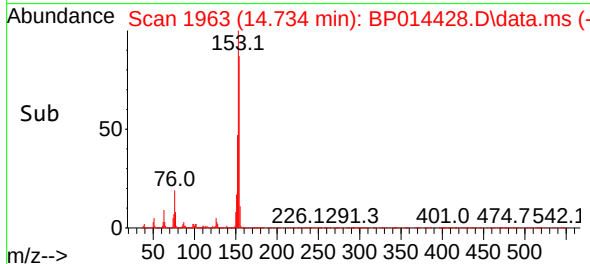
Instrument :
BNA_P
ClientSampleId :
SLCS687



Tgt Ion:153 Resp: 106408
Ion Ratio Lower Upper
153 100
152 47.0 38.2 57.4
154 87.4 70.2 105.2

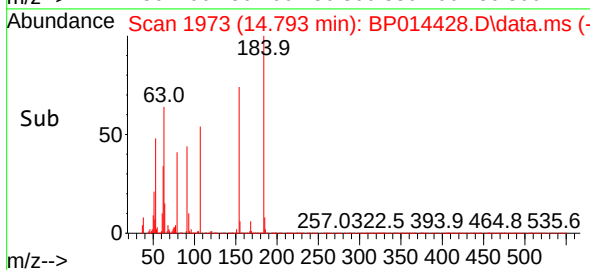
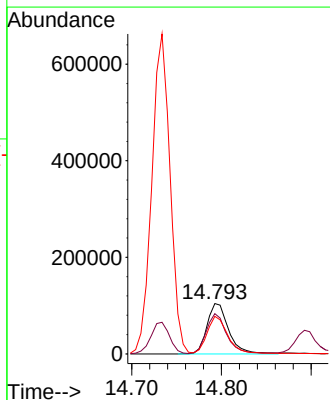
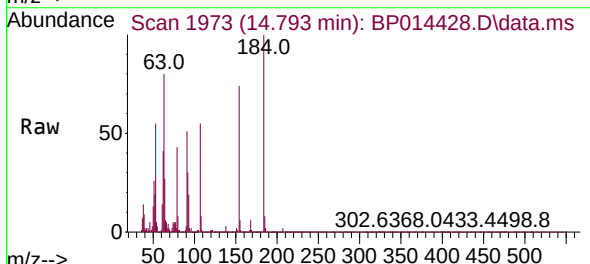
Manual Integrations
APPROVED

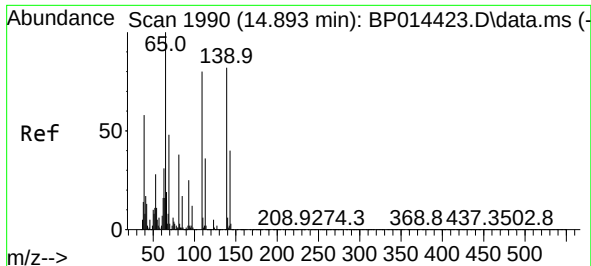
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#53
2,4-Dinitrophenol
Concen: 35.344 ng/ul
RT: 14.793 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

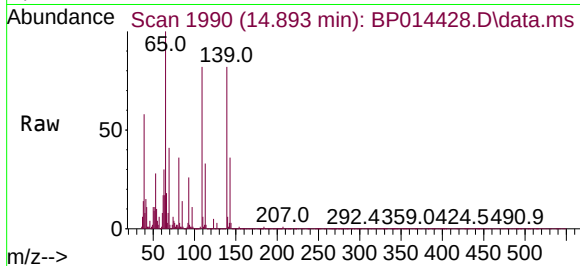
Tgt Ion:184 Resp: 174565
Ion Ratio Lower Upper
184 100
63 80.0 57.1 85.7
154 74.4 55.3 82.9





#55
4-Nitrophenol
Concen: 36.773 ng/ul
RT: 14.893 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

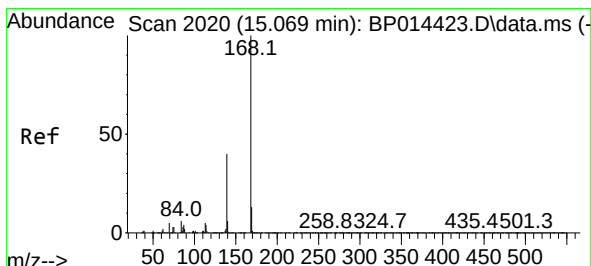
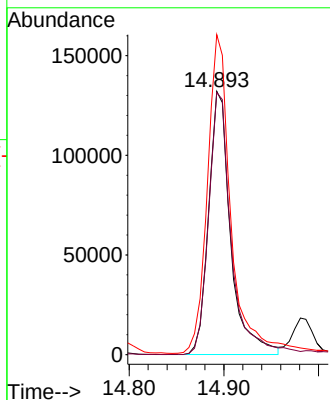
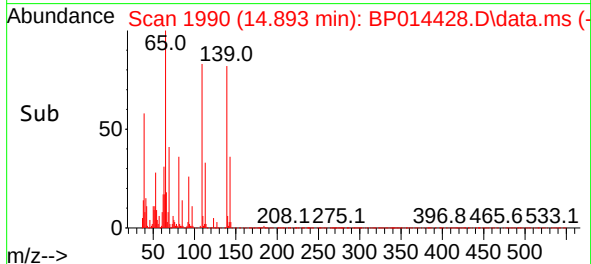
Instrument :
BNA_P
ClientSampleId :
SLCS687



Tgt Ion:109 Resp: 214063
Ion Ratio Lower Upper
109 100
139 99.6 77.4 116.2
65 121.6 97.3 145.9

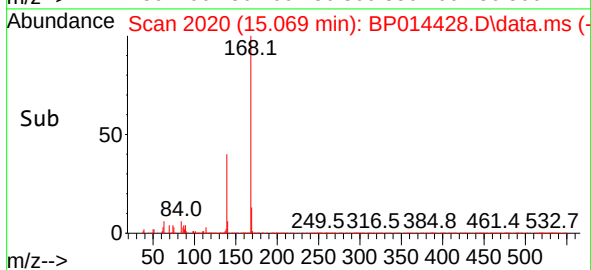
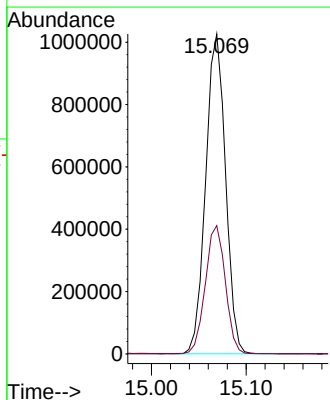
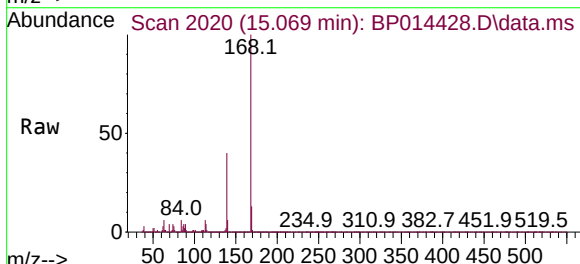
Manual Integrations
APPROVED

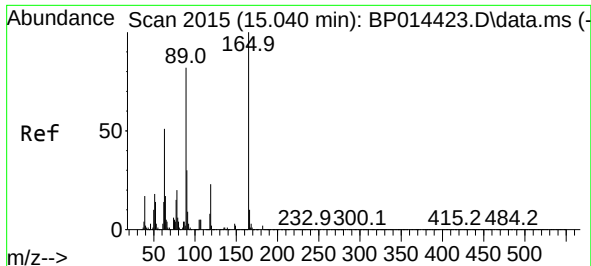
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#56
Dibenzofuran
Concen: 32.636 ng/ul
RT: 15.069 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

Tgt Ion:168 Resp: 1495770
Ion Ratio Lower Upper
168 100
139 40.1 32.1 48.1





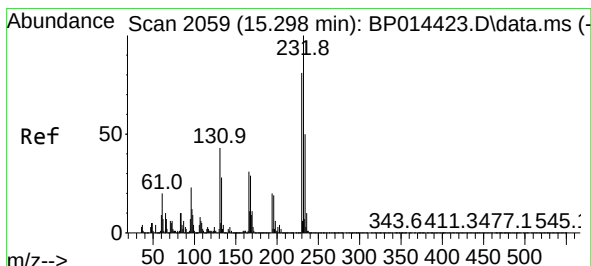
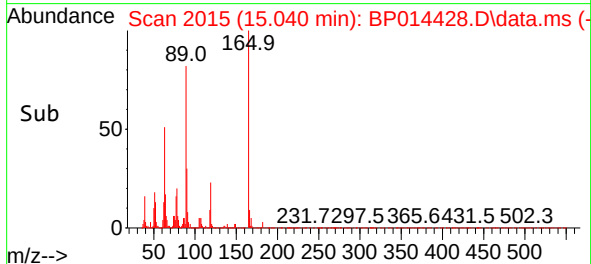
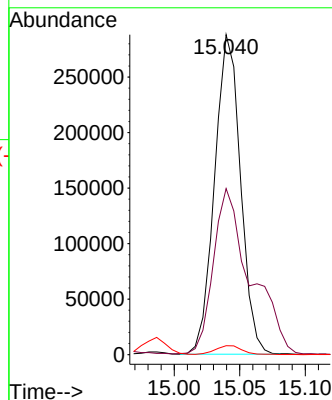
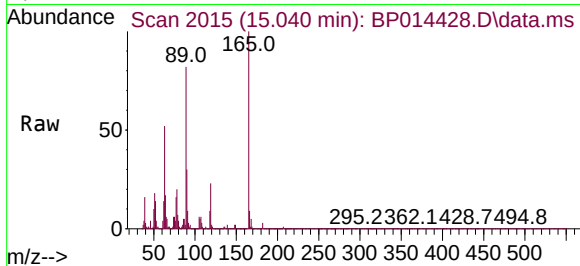
#57
2,4-Dinitrotoluene
Concen: 36.584 ng/ul
RT: 15.040 min Scan# 2015
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

Instrument :
BNA_P
ClientSampleId :
SLCS687

Tgt Ion:165 Resp: 395789
Ion Ratio Lower Upper
165 100
63 51.9 41.6 62.4
182 2.8 2.4 3.6

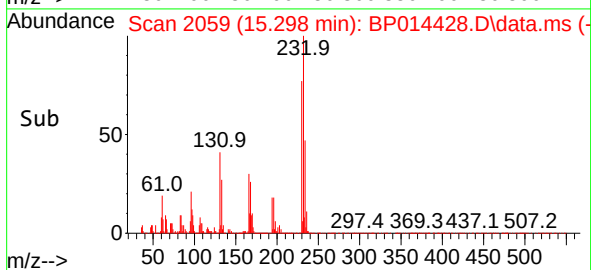
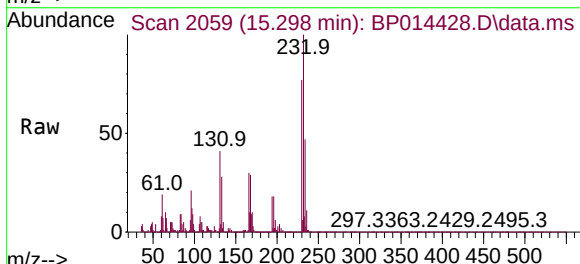
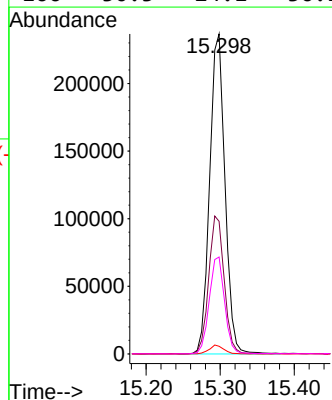
Manual Integrations
APPROVED

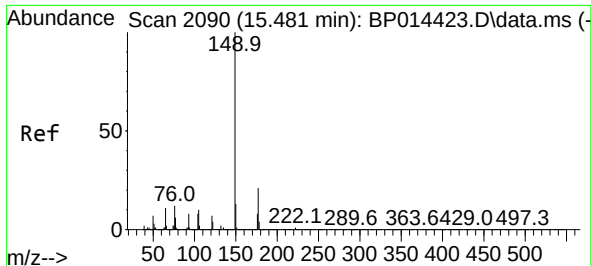
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.385 ng/ul
RT: 15.298 min Scan# 2059
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

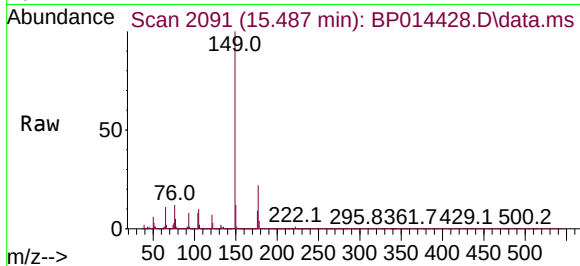
Tgt Ion:232 Resp: 339362
Ion Ratio Lower Upper
232 100
131 41.4 35.0 52.4
130 2.4 1.9 2.9
166 30.3 24.1 36.1





#59
Diethylphthalate
Concen: 35.329 ng/ul
RT: 15.487 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

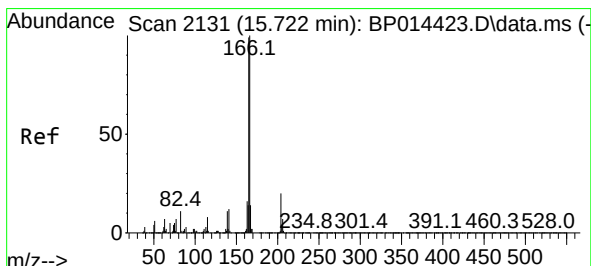
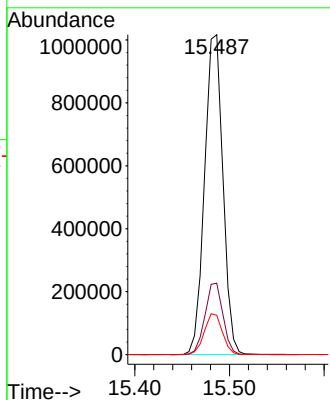
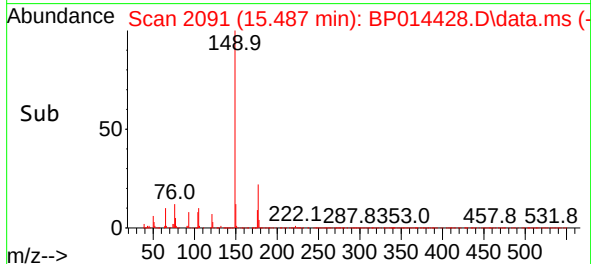
Instrument :
BNA_P
ClientSampleId :
SLCS687



Tgt Ion:149 Resp: 1370508
Ion Ratio Lower Upper
149 100
177 22.3 18.2 27.2
150 12.3 9.8 14.8

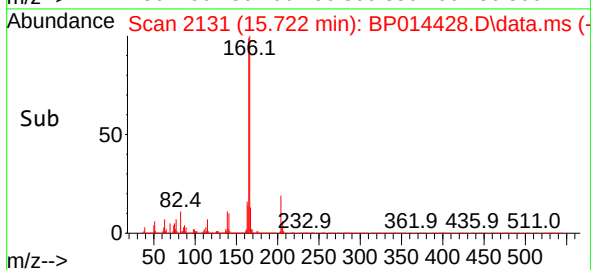
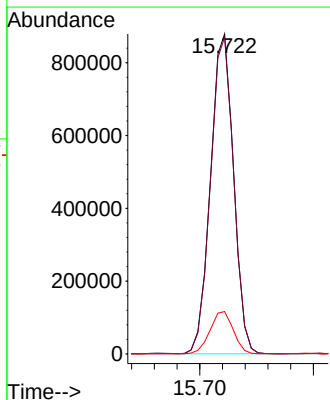
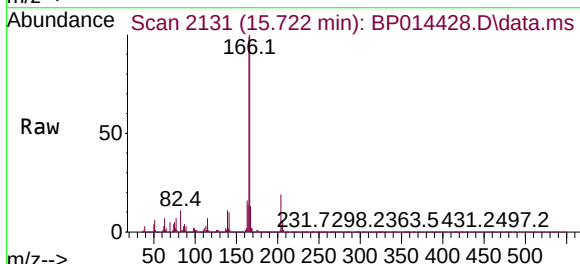
Manual Integrations
APPROVED

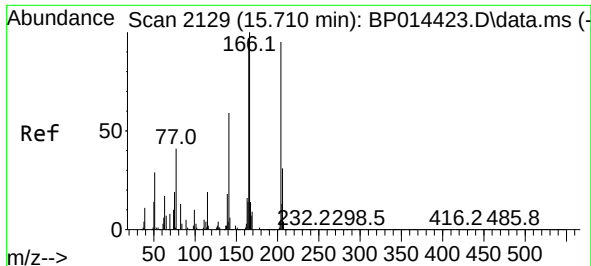
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#61
Fluorene
Concen: 33.298 ng/ul
RT: 15.722 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

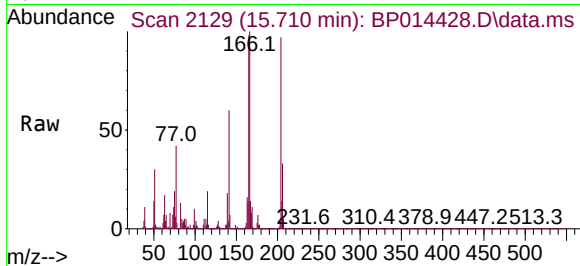
Tgt Ion:166 Resp: 1237001
Ion Ratio Lower Upper
166 100
165 98.9 79.2 118.8
167 13.2 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 33.366 ng/ul
RT: 15.710 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

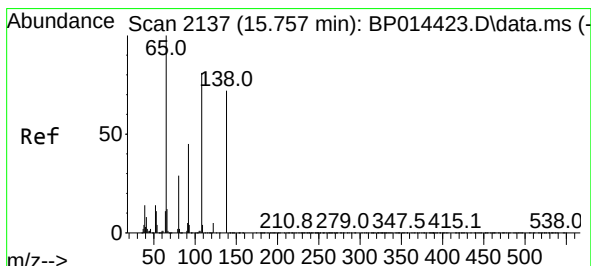
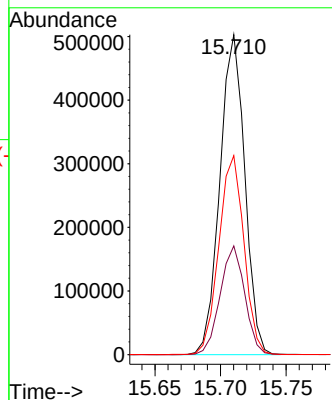
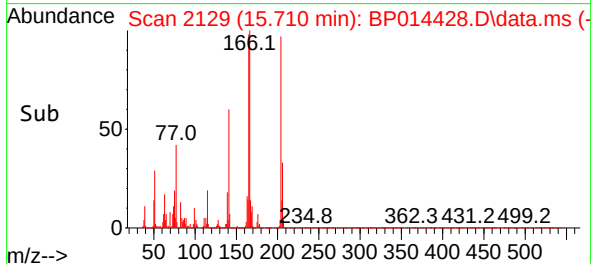
Instrument :
BNA_P
ClientSampleId :
SLCS687



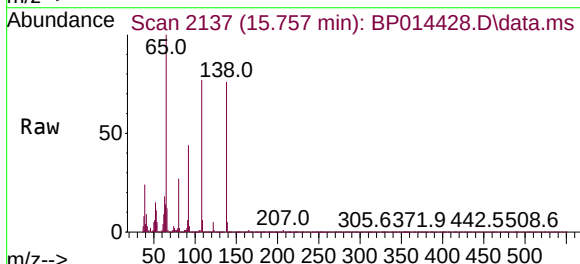
Tgt Ion:204 Resp: 665942
Ion Ratio Lower Upper
204 100
206 34.0 26.9 40.3
141 62.2 51.3 76.9

Manual Integrations
APPROVED

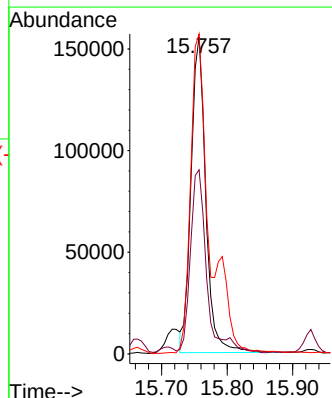
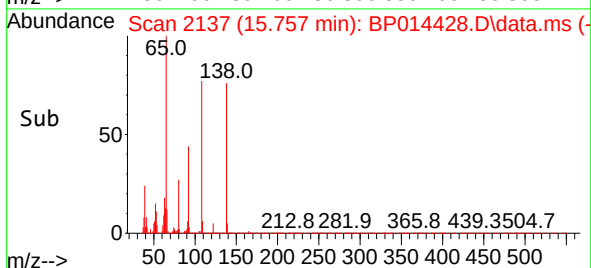
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

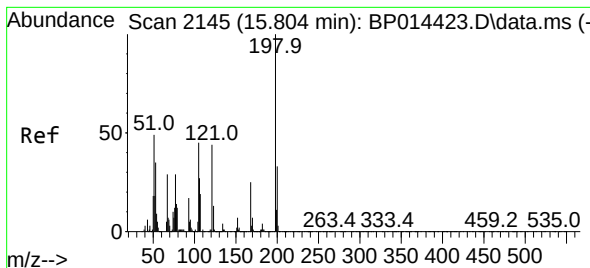


#63
4-Nitroaniline
Concen: 43.714 ng/ul
RT: 15.757 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25



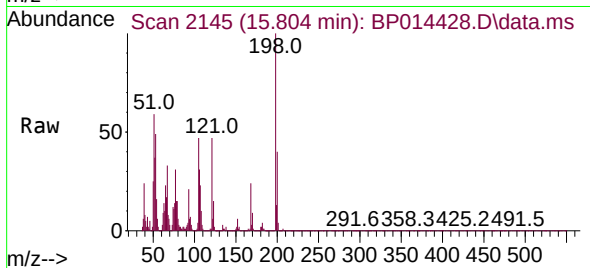
Tgt Ion:138 Resp: 242685
Ion Ratio Lower Upper
138 100
92 58.1 47.8 71.6
108 100.9 82.3 123.5





#66
4,6-Dinitro-2-methylphenol
Concen: 35.015 ng/ul
RT: 15.804 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

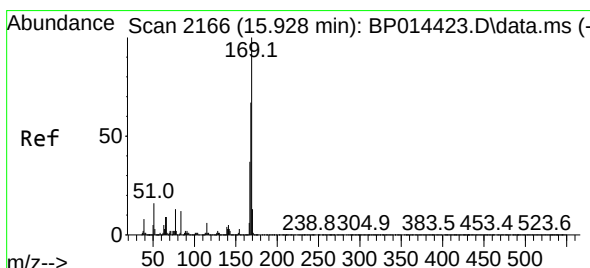
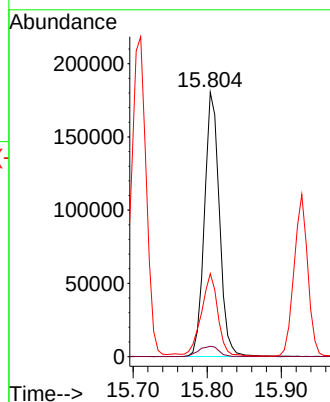
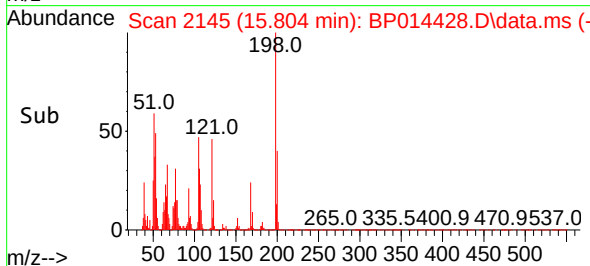
Instrument :
BNA_P
ClientSampleId :
SLCS687



Tgt Ion:198 Resp: 253434
Ion Ratio Lower Upper
198 100
182 3.9 3.5 5.3
77 31.3 24.4 36.6

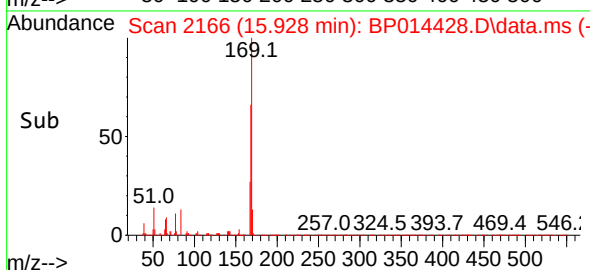
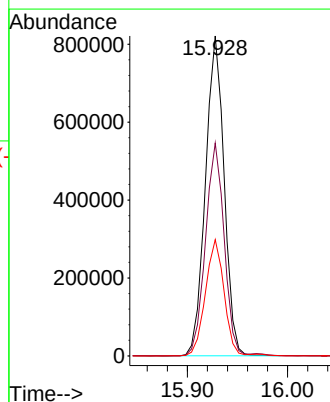
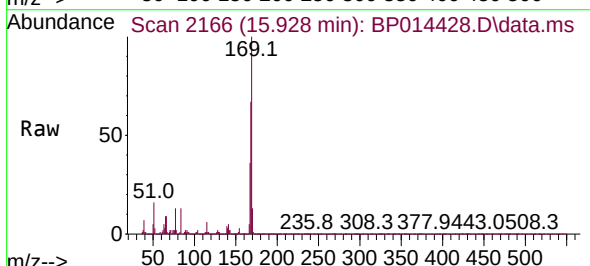
Manual Integrations
APPROVED

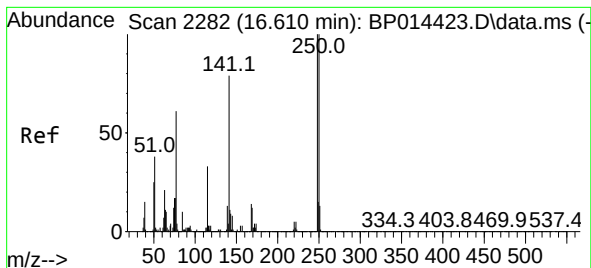
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#67
N-Nitrosodiphenylamine
Concen: 33.586 ng/ul
RT: 15.928 min Scan# 2166
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

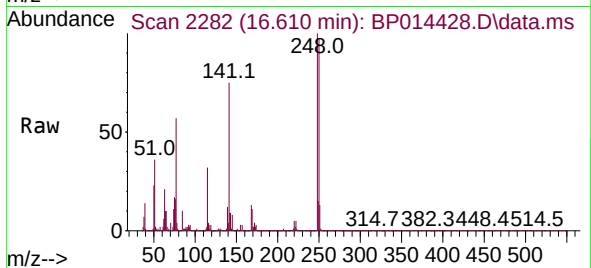
Tgt Ion:169 Resp: 1060658
Ion Ratio Lower Upper
169 100
168 66.5 54.2 81.2
167 36.3 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 32.800 ng/ul
RT: 16.610 min Scan# 2282
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

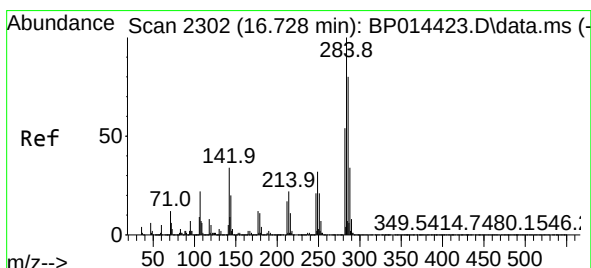
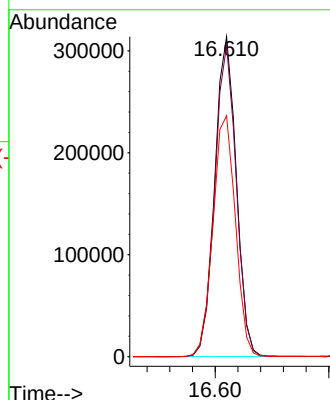
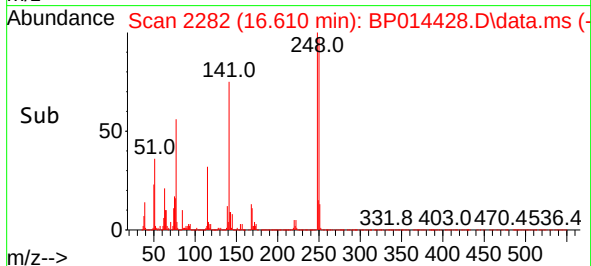
Instrument :
BNA_P
ClientSampleId :
SLCS687



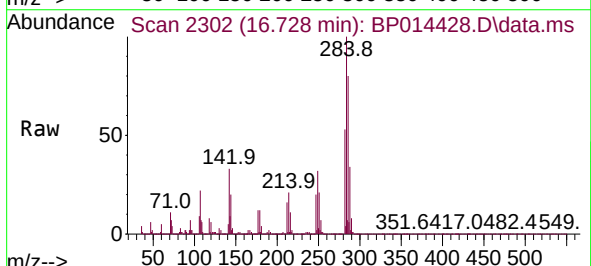
Tgt Ion:248 Resp: 41427
Ion Ratio Lower Upper
248 100
250 97.2 78.1 117.1
141 75.3 66.0 99.0

Manual Integrations
APPROVED

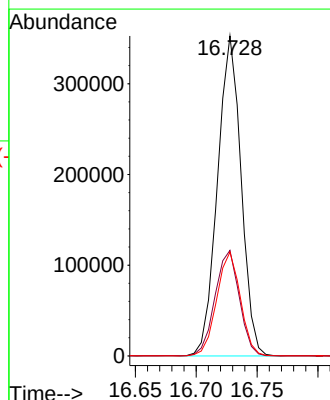
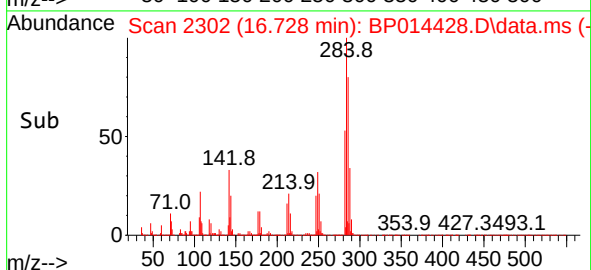
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

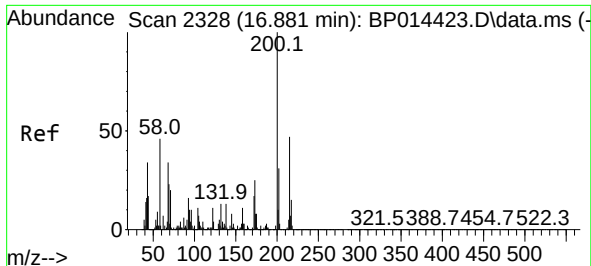


#69
Hexachlorobenzene
Concen: 32.679 ng/ul
RT: 16.728 min Scan# 2302
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25



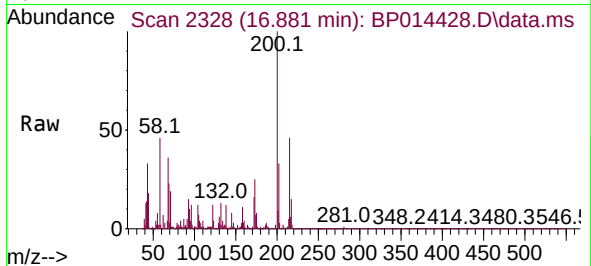
Tgt Ion:284 Resp: 474094
Ion Ratio Lower Upper
284 100
142 33.0 26.6 39.8
249 32.4 25.7 38.5





#70
Atrazine
Concen: 13.265 ng/ul
RT: 16.881 min Scan# 2328
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

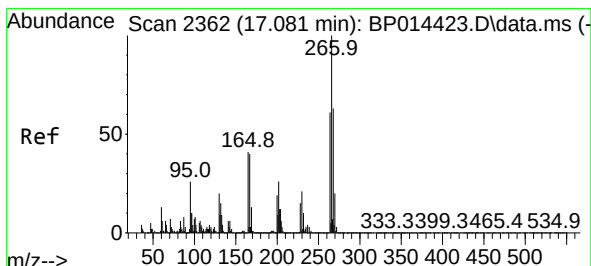
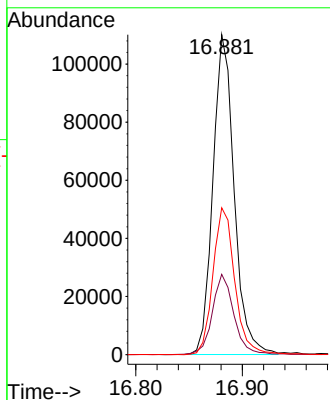
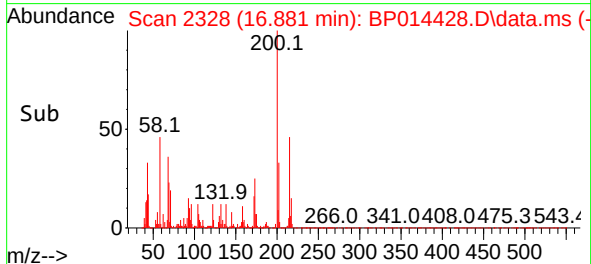
Instrument :
BNA_P
ClientSampleId :
SLCS687



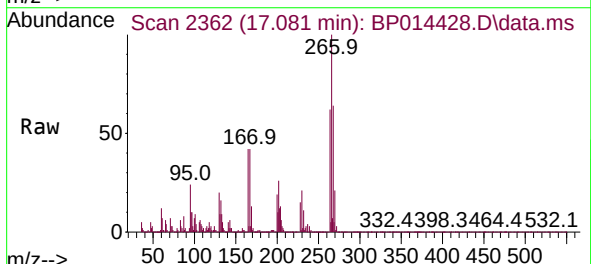
Tgt Ion:200 Resp: 152497
Ion Ratio Lower Upper
200 100
173 25.1 20.6 30.8
215 45.9 37.2 55.8

Manual Integrations
APPROVED

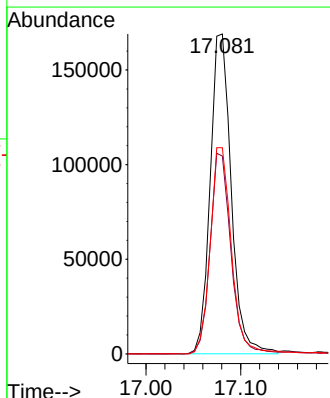
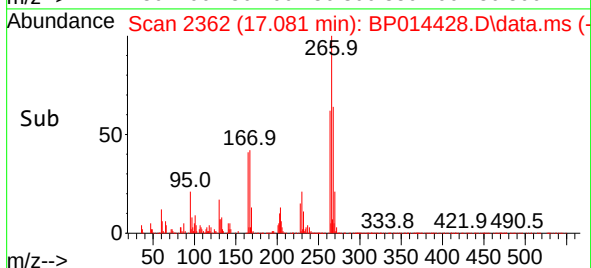
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

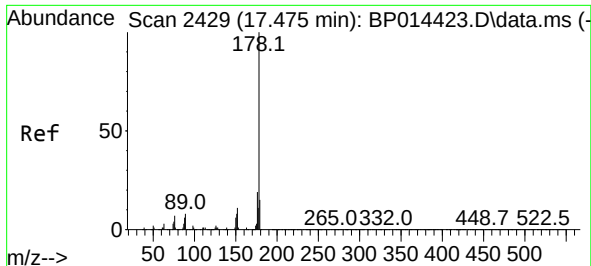


#71
Pentachlorophenol
Concen: 31.066 ng/ul
RT: 17.081 min Scan# 2362
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25



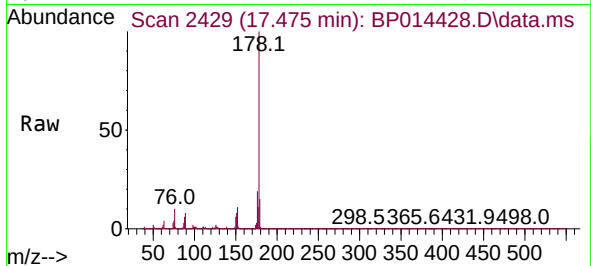
Tgt Ion:266 Resp: 261101
Ion Ratio Lower Upper
266 100
264 61.8 51.0 76.4
268 64.4 51.4 77.2





#72
Phenanthrene
Concen: 33.479 ng/ul
RT: 17.475 min Scan# 2429
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

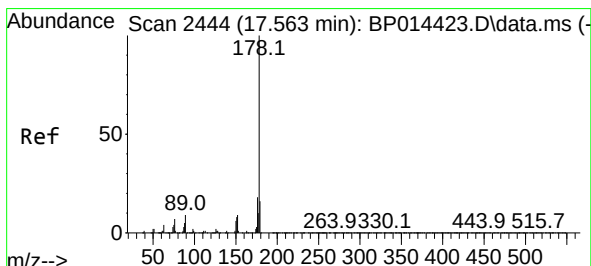
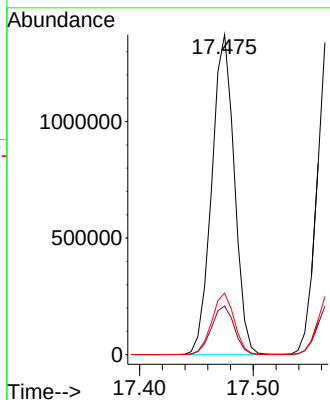
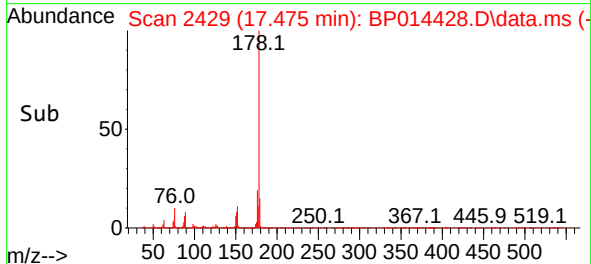
Instrument :
BNA_P
ClientSampleId :
SLCS687



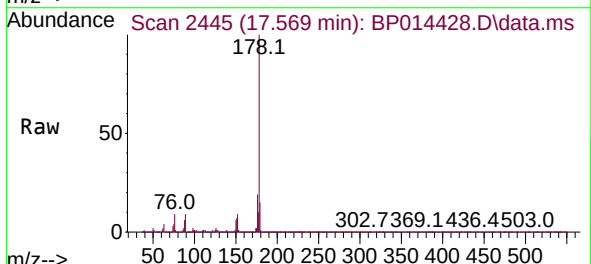
Tgt Ion:178 Resp: 1890502
Ion Ratio Lower Upper
178 100
179 15.2 12.2 18.4
176 19.2 15.3 22.9

Manual Integrations
APPROVED

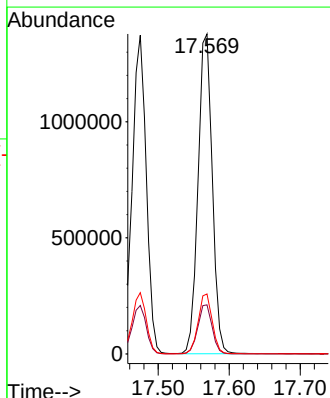
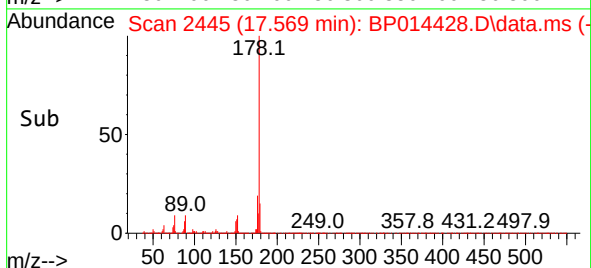
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

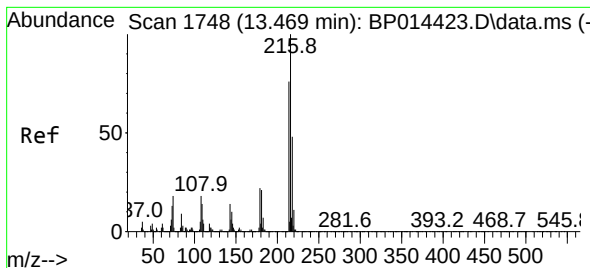


#74
Anthracene
Concen: 33.550 ng/ul
RT: 17.569 min Scan# 2445
Delta R.T. 0.006 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25



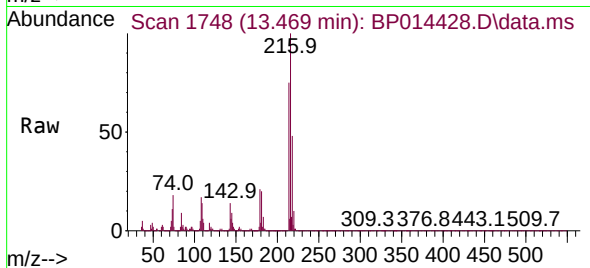
Tgt Ion:178 Resp: 1909446
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.4
176 18.7 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.848 ng/uL
RT: 13.469 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

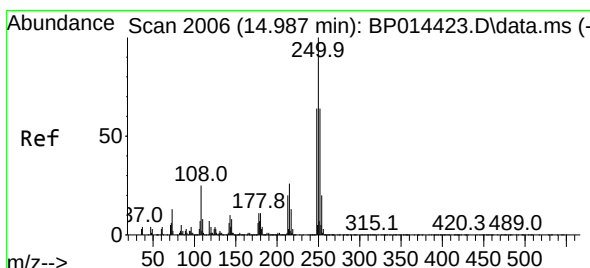
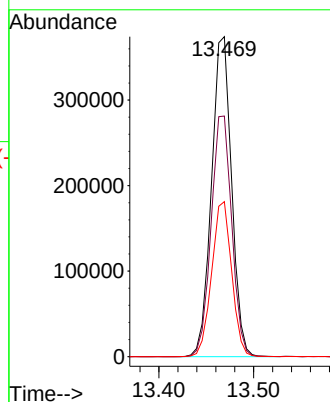
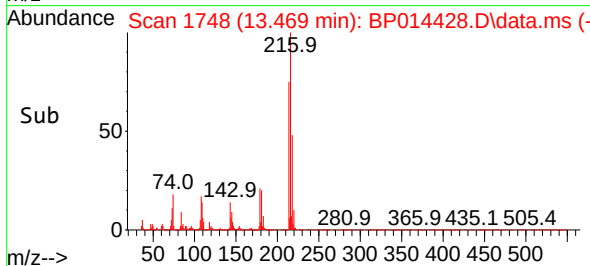
Instrument :
BNA_P
ClientSampleId :
SLCS687



Tgt Ion:216 Resp: 551156
Ion Ratio Lower Upper
216 100
214 75.2 61.0 91.6
218 48.4 38.7 58.1

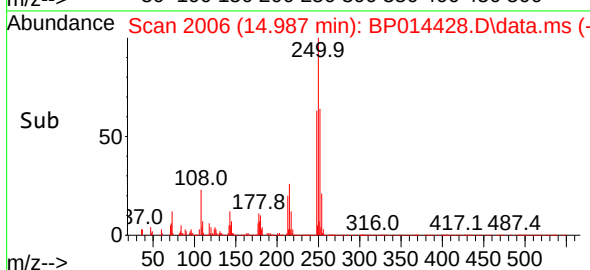
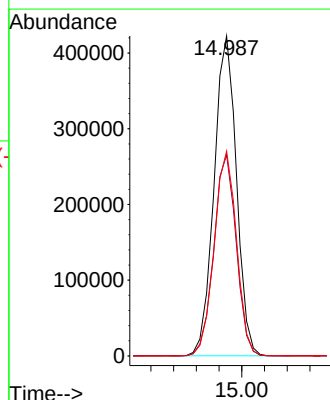
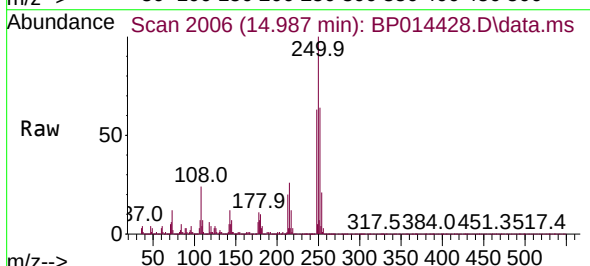
Manual Integrations
APPROVED

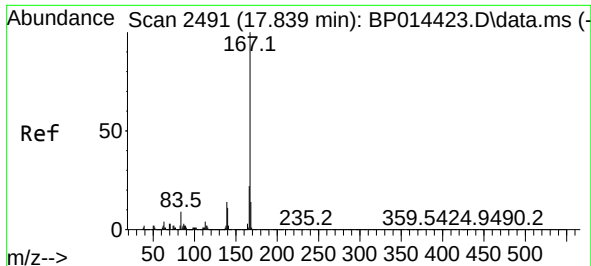
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#76
Pentachlorobenzene
Concen: 32.388 ng/uL
RT: 14.987 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

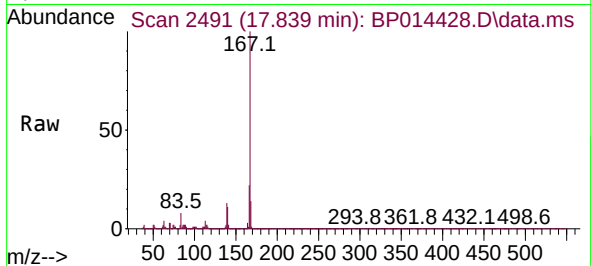
Tgt Ion:250 Resp: 577397
Ion Ratio Lower Upper
250 100
248 62.8 49.0 73.6
252 64.0 50.7 76.1





#77
 Carbazole
 Concen: 34.403 ng/ul
 RT: 17.839 min Scan# 2491
 Delta R.T. 0.000 min
 Lab File: BP014428.D
 Acq: 31 Mar 2023 06:25

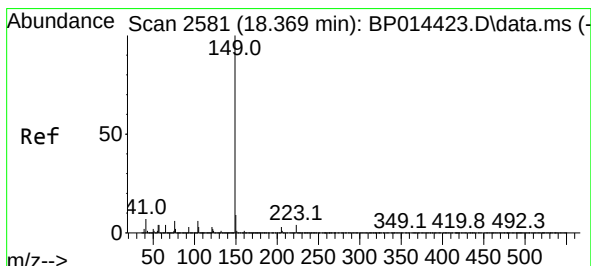
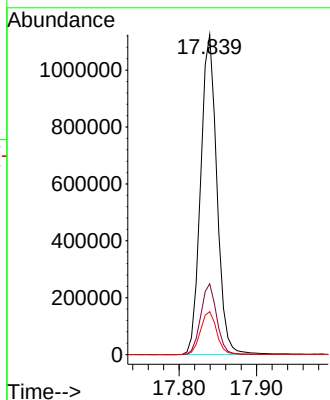
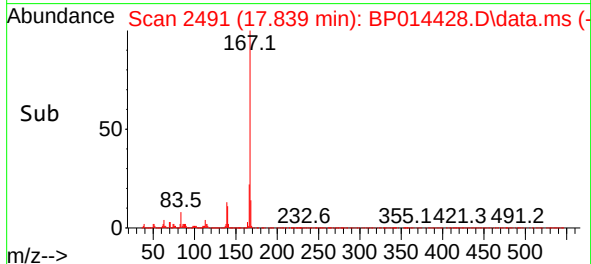
Instrument :
 BNA_P
 ClientSampleId :
 SLCS687



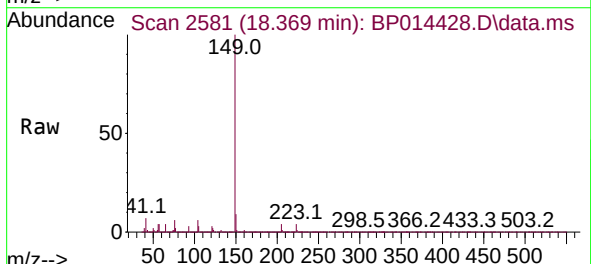
Tgt Ion:167 Resp: 163855
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.4 26.2
 139 13.4 11.3 16.9

Manual Integrations
 APPROVED

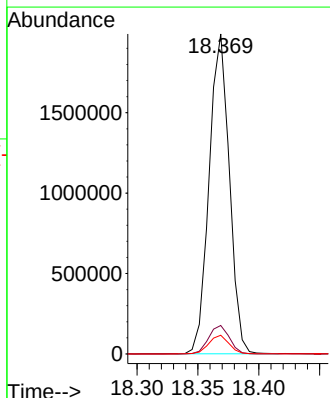
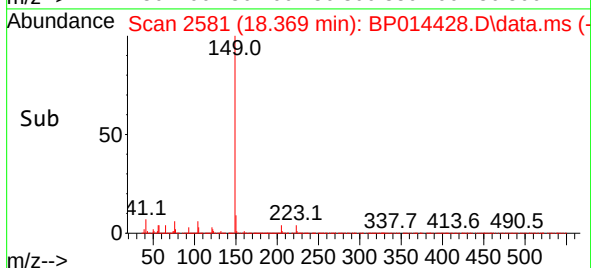
Reviewed By :Christian Giraldo 03/31/2023
 Supervised By :Jagrut Upadhyay 03/31/2023

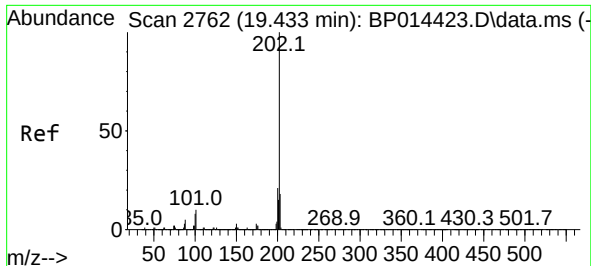


#78
 Di-n-butylphthalate
 Concen: 38.417 ng/ul
 RT: 18.369 min Scan# 2581
 Delta R.T. 0.000 min
 Lab File: BP014428.D
 Acq: 31 Mar 2023 06:25



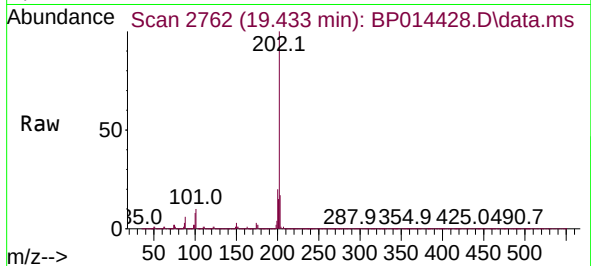
Tgt Ion:149 Resp: 2300678
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.0
 104 5.8 4.8 7.2





#80
Fluoranthene
Concen: 34.056 ng/u1
RT: 19.433 min Scan# 2762
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

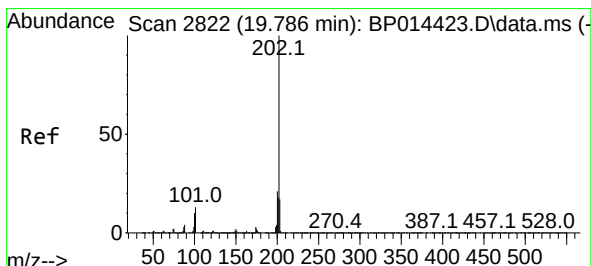
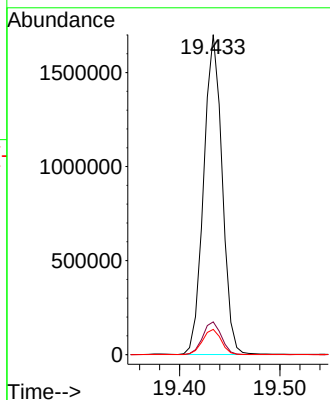
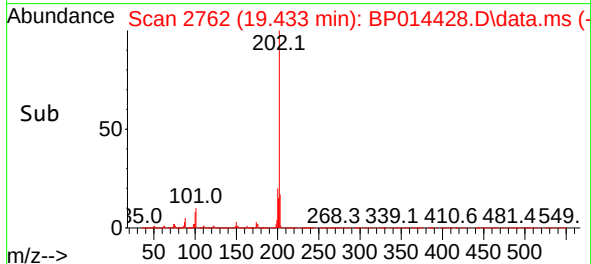
Instrument :
BNA_P
ClientSampleId :
SLCS687



Tgt Ion:202 Resp: 2172746
Ion Ratio Lower Upper
202 100
101 10.2 8.2 12.2
100 7.9 6.4 9.6

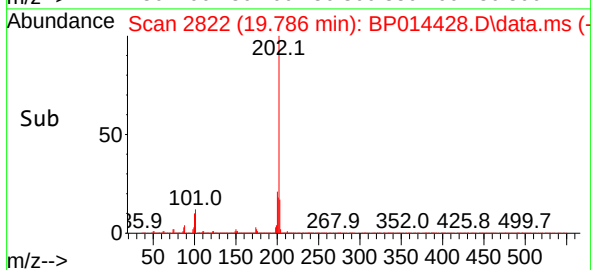
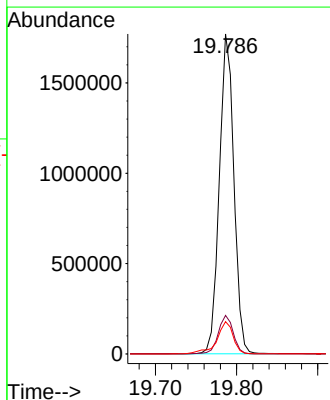
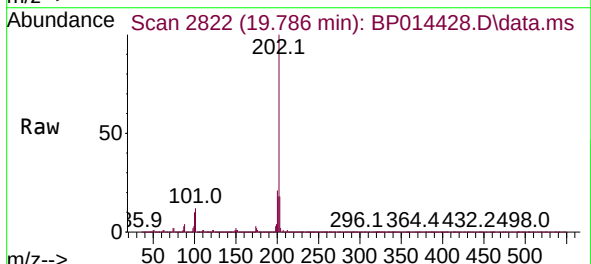
Manual Integrations
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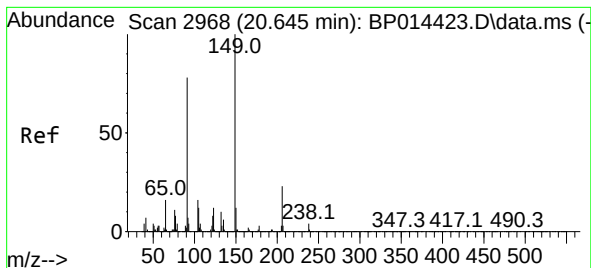
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#82
Pyrene
Concen: 33.065 ng/u1
RT: 19.786 min Scan# 2822
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

Tgt Ion:202 Resp: 2202438
Ion Ratio Lower Upper
202 100
101 12.0 9.7 14.5
100 10.1 8.0 12.0





#83

Butylbenzylphthalate

Concen: 38.437 ng/ul

RT: 20.645 min Scan# 2968

Delta R.T. -0.000 min

Lab File: BP014428.D

Acq: 31 Mar 2023 06:25

Instrument :

BNA_P

ClientSampleId :

SLCS687

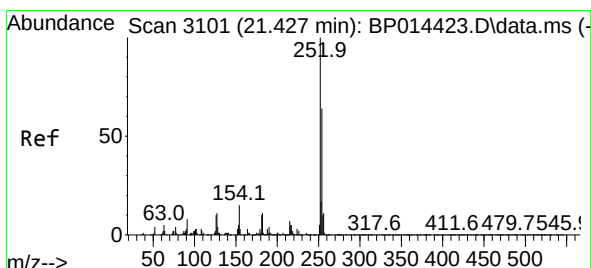
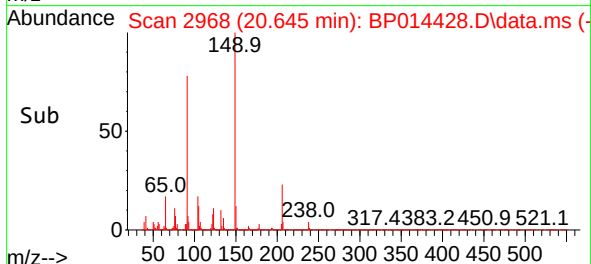
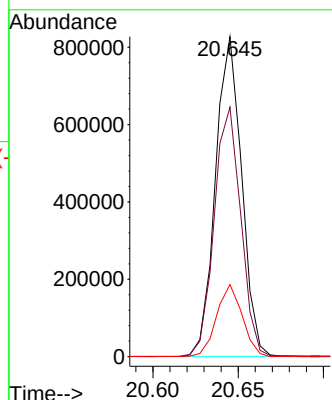
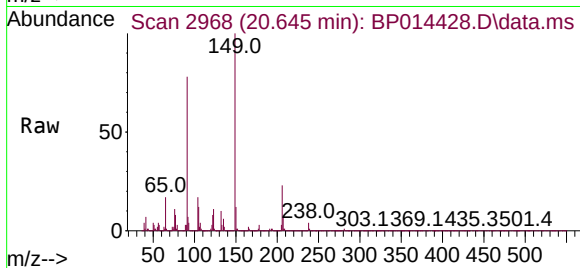
Tgt Ion:	149	Resp:	881892
Ion Ratio	Lower	Upper	
149	100		
91	77.9	61.8	92.8
206	22.5	17.8	26.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/31/2023

Supervised By :Jagrut Upadhyay 03/31/2023



#84

3,3'-Dichlorobenzidine

Concen: 27.116 ng/ul

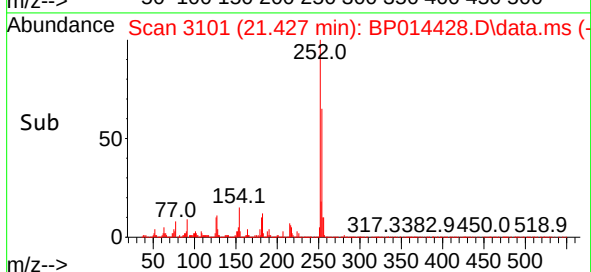
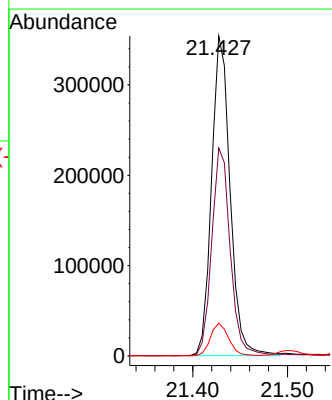
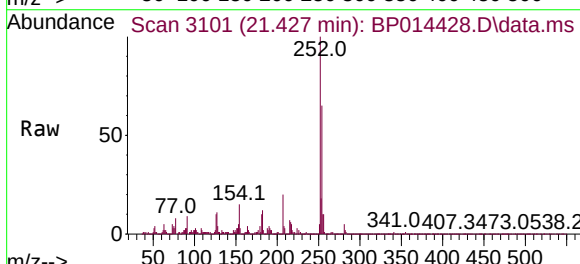
RT: 21.427 min Scan# 3101

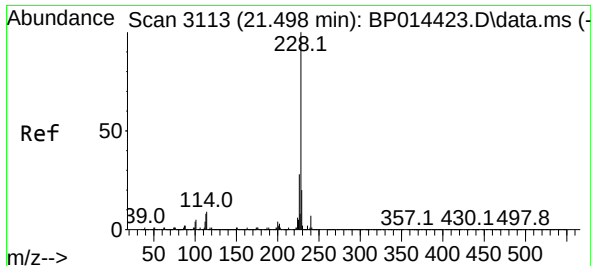
Delta R.T. 0.000 min

Lab File: BP014428.D

Acq: 31 Mar 2023 06:25

Tgt Ion:	252	Resp:	481754
Ion Ratio	Lower	Upper	
252	100		
254	64.9	51.4	77.0
126	10.2	7.8	11.6





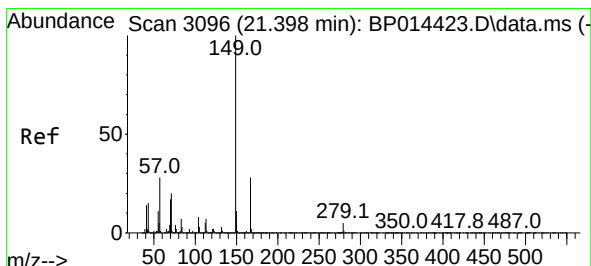
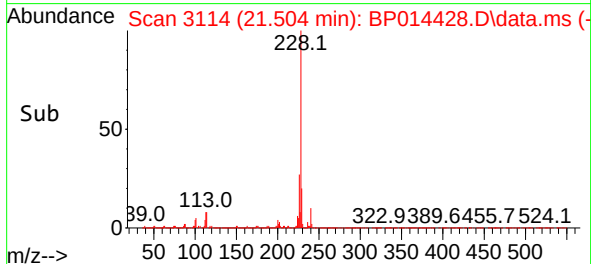
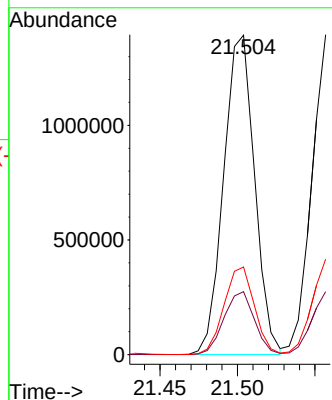
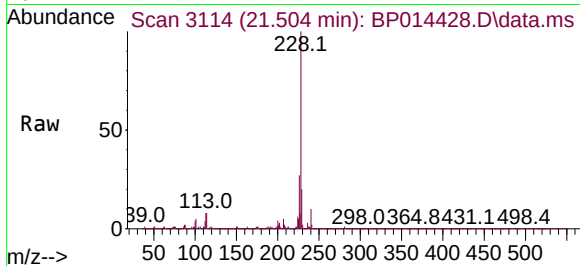
#85
Benzo(a)anthracene
Concen: 33.948 ng/ul
RT: 21.504 min Scan# 3114
Delta R.T. 0.006 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

Instrument :
BNA_P
ClientSampleId :
SLCS687

Tgt Ion:228 Resp: 1932554
Ion Ratio Lower Upper
228 100
229 19.7 15.6 23.4
226 27.4 21.8 32.6

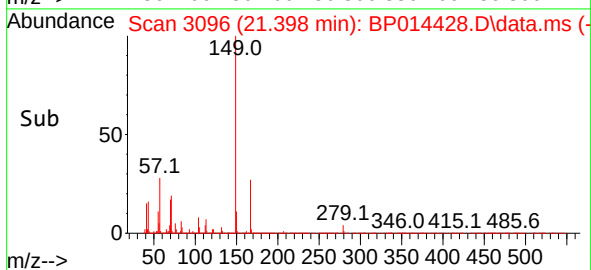
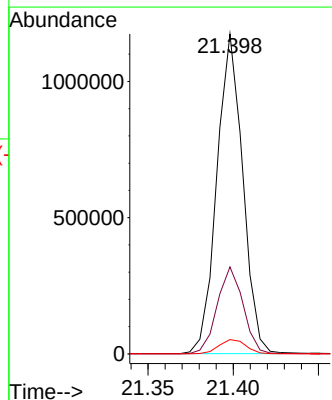
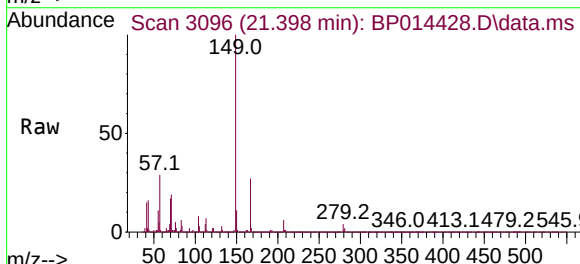
Manual Integrations
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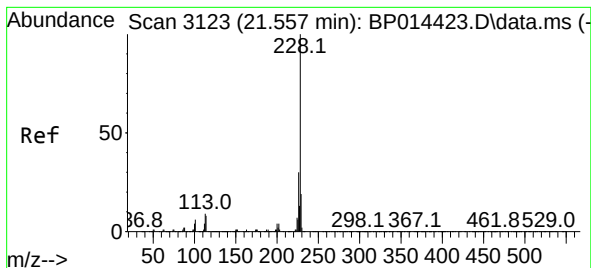
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 39.452 ng/ul
RT: 21.398 min Scan# 3096
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

Tgt Ion:149 Resp: 1237813
Ion Ratio Lower Upper
149 100
167 27.2 21.9 32.9
279 4.5 3.7 5.5





#87

Chrysene

Concen: 34.188 ng/ul

RT: 21.557 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP014428.D

Acq: 31 Mar 2023 06:25

Instrument :

BNA_P

ClientSampleId :

SLCS687

Tgt Ion:228 Resp: 1837690

Ion Ratio Lower Upper

228 100

226 29.8 23.8 35.8

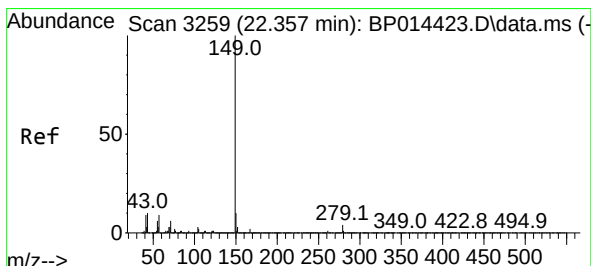
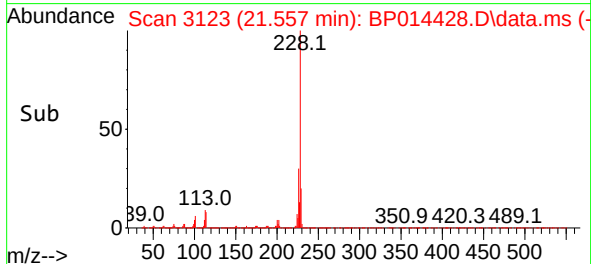
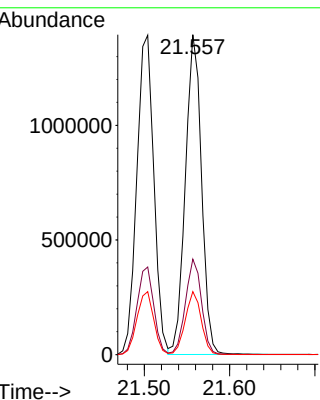
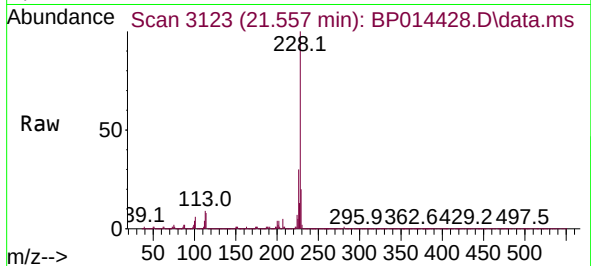
229 19.7 16.1 24.1

Manual Integrations

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Reviewed By :Christian Giraldo 03/31/2023

Supervised By :Jagrut Upadhyay 03/31/2023



#89

Di-n-octyl phthalate

Concen: 40.504 ng/ul

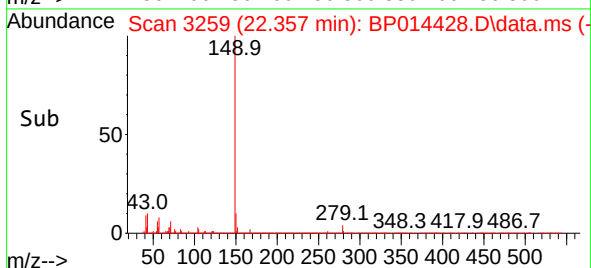
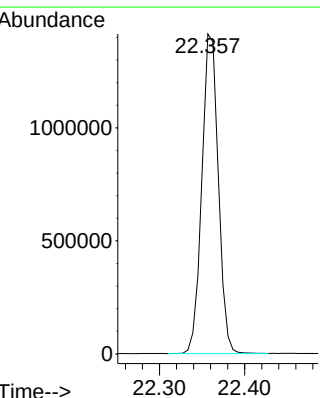
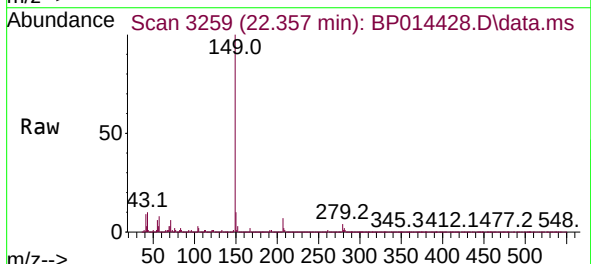
RT: 22.357 min Scan# 3259

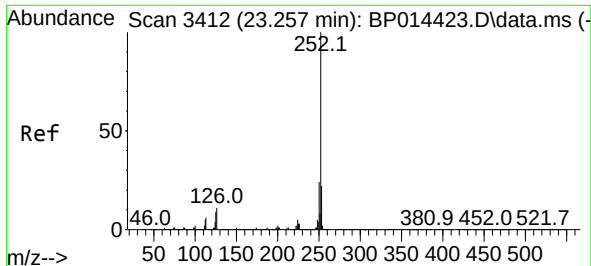
Delta R.T. 0.000 min

Lab File: BP014428.D

Acq: 31 Mar 2023 06:25

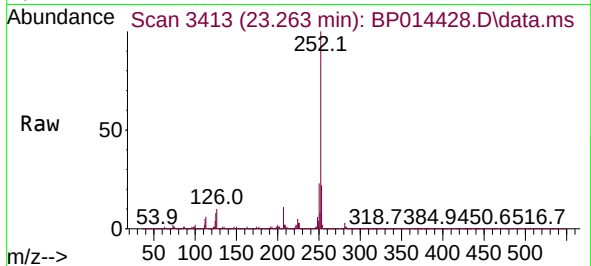
Tgt Ion:149 Resp: 1898970





#90
Benzo(b)fluoranthene
Concen: 34.969 ng/ul
RT: 23.263 min Scan# 3412
Delta R.T. 0.006 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

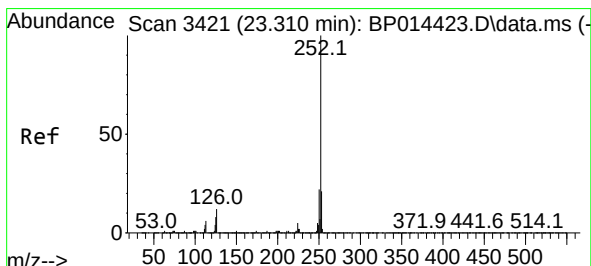
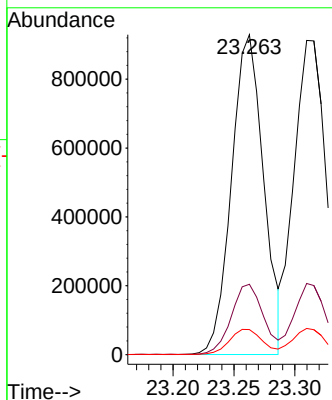
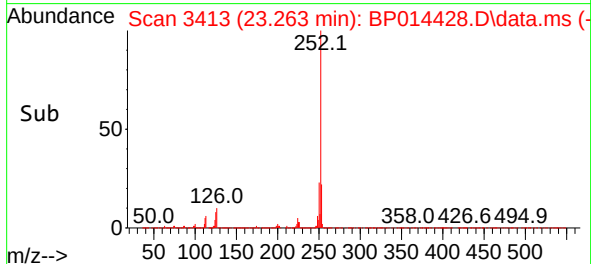
Instrument :
BNA_P
ClientSampleId :
SLCS687



Tgt Ion:252 Resp: 1706254
Ion Ratio Lower Upper
252 100
253 22.0 18.0 27.0
125 7.8 6.8 10.2

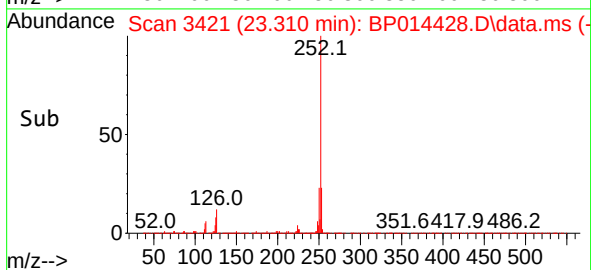
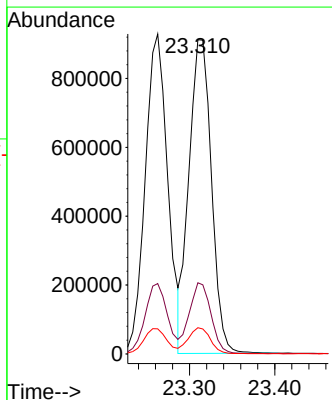
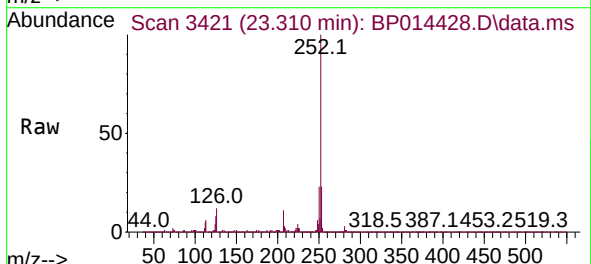
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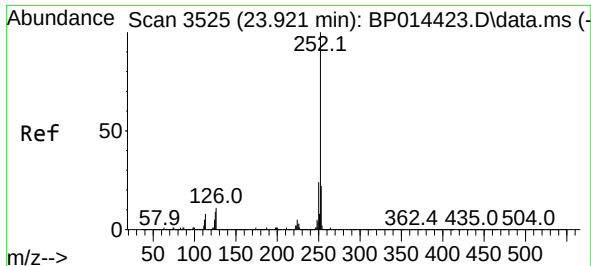
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#91
Benzo(k)fluoranthene
Concen: 35.340 ng/ul
RT: 23.310 min Scan# 3421
Delta R.T. 0.000 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

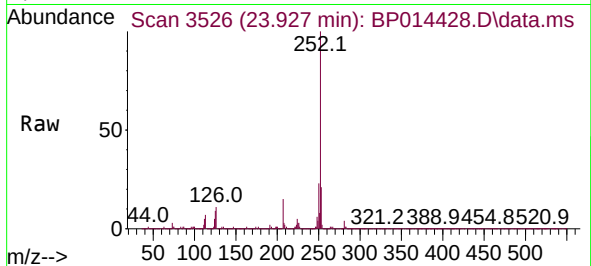
Tgt Ion:252 Resp: 1674777
Ion Ratio Lower Upper
252 100
253 22.6 17.3 25.9
125 8.3 6.9 10.3





#93
Benzo(a)pyrene
Concen: 34.943 ng/ul
RT: 23.927 min Scan# 3525
Delta R.T. 0.006 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25

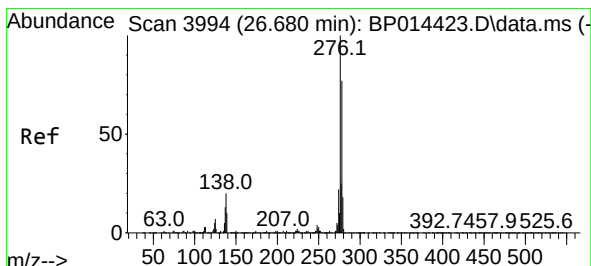
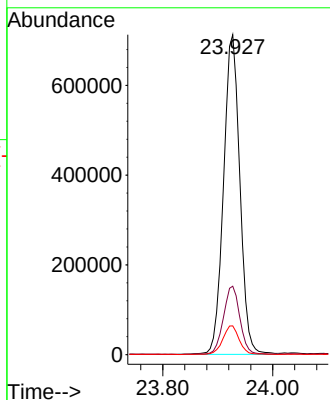
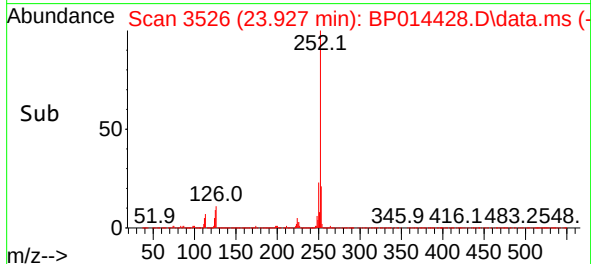
Instrument :
BNA_P
ClientSampleId :
SLCS687



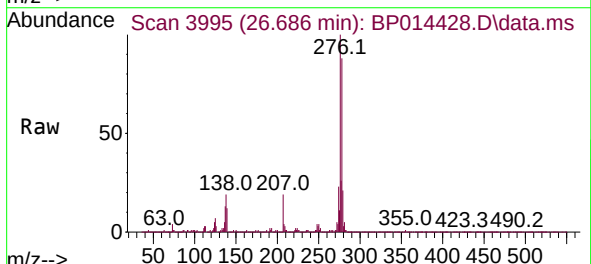
Tgt Ion:252 Resp: 1467573
Ion Ratio Lower Upper
252 100
253 21.4 16.9 25.3
125 9.0 6.8 10.2

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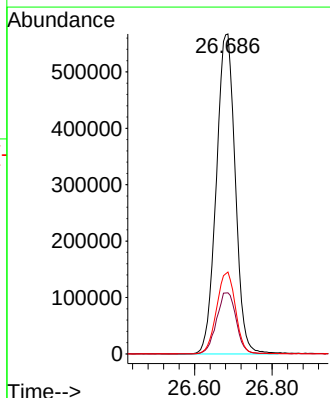
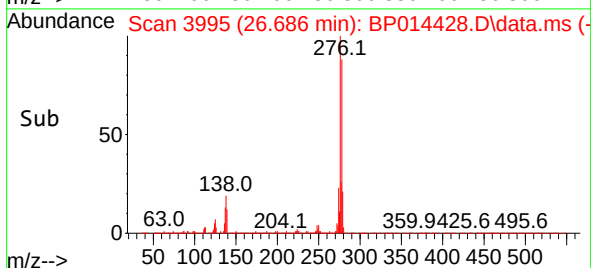
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

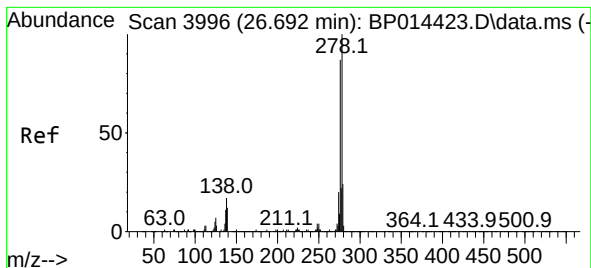


#94
Indeno(1,2,3-cd)pyrene
Concen: 33.276 ng/ul
RT: 26.686 min Scan# 3995
Delta R.T. 0.006 min
Lab File: BP014428.D
Acq: 31 Mar 2023 06:25



Tgt Ion:276 Resp: 1922730
Ion Ratio Lower Upper
276 100
138 19.1 14.9 22.3
277 25.6 20.3 30.5





#95

Dibenzo(a,h)anthracene

Concen: 33.162 ng/ul

RT: 26.698 min Scan# 3996

Delta R.T. 0.006 min

Lab File: BP014428.D

Acq: 31 Mar 2023 06:25

Instrument :

BNA_P

ClientSampleId :

SLCS687

Tgt Ion:278 Resp: 1604294

Ion Ratio Lower Upper

278 100

139 12.3 10.4 15.6

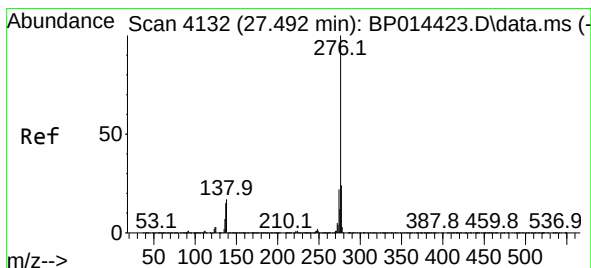
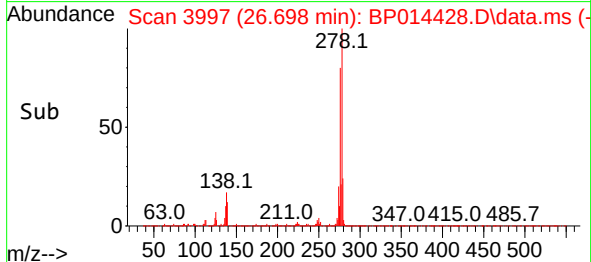
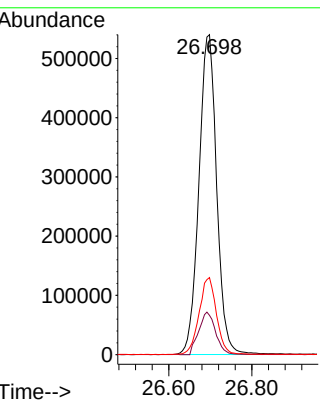
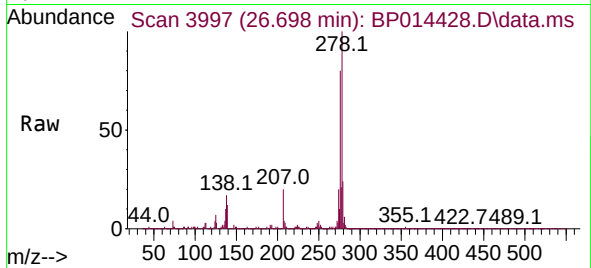
279 24.1 18.9 28.3

Manual Integrations

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Reviewed By :Christian Giraldo 03/31/2023

Supervised By :Jagrut Upadhyay 03/31/2023



#96

Benzo(g,h,i)perylene

Concen: 32.770 ng/ul

RT: 27.498 min Scan# 4133

Delta R.T. 0.006 min

Lab File: BP014428.D

Acq: 31 Mar 2023 06:25

Tgt Ion:276 Resp: 1543439

Ion Ratio Lower Upper

276 100

138 17.6 13.0 19.4

277 23.7 18.4 27.6

