

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
 Data File : BP014166.D
 Acq On : 21 Mar 2023 06:25
 Operator : CG/JU
 Sample : PB151524BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS524

Quant Time: Mar 21 06:49:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 21 04:47:07 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 03/21/2023
 Supervised By : Jagrut Upadhyay 03/21/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.046	152	176261	20.000	ng/u1	0.00
20) Naphthalene-d8	10.869	136	750452	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.693	164	507076	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.445	188	1175569	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.527	240	1090086	20.000	ng/u1	# 0.00
88) Perylene-d12	24.045	264	942427	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.417	96	29503	6.324	ng/uL	0.00
4) Pyridine-d5	3.846	84	361305	27.972	ng/u1	0.00
7) Phenol-d5	7.211	99	595731	38.300	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.375	67	360115	39.697	ng/u1	0.00
11) 2-Chlorophenol-d4	7.581	132	434800	36.690	ng/u1	0.00
15) 4-Methylphenol-d8	8.769	113	487125	38.339	ng/u1	0.00
21) Nitrobenzene-d5	9.228	128	227187	37.941	ng/u1	0.00
24) 2-Nitrophenol-d4	9.952	143	267017	37.253	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.493	165	481103	35.672	ng/u1	0.00
31) 4-Chloroaniline-d4	11.010	131	444012	24.877	ng/u1	0.00
46) Dimethylphthalate-d6	14.098	166	1535868	35.689	ng/u1	0.00
49) Acenaphthylene-d8	14.387	160	1678492	36.819	ng/u1	0.00
54) 4-Nitrophenol-d4	14.898	143	278055	36.665	ng/u1	0.00
60) Fluorene-d10	15.681	176	1305045	35.783	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.810	200	318026	35.794	ng/u1	0.00
73) Anthracene-d10	17.545	188	2091372	36.647	ng/u1	0.00
81) Pyrene-d10	19.769	212	2553377	42.470	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.886	264	1926557	38.431	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.452	88	57656	11.448	ng/uL	93
5) Pyridine	3.864	79	396185	30.246	ng/u1	91
6) Benzaldehyde	7.187	77	273020	35.276	ng/u1	99
8) Phenol	7.234	94	594775	37.079	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.463	93	457937	37.263	ng/u1	97
12) 2-Chlorophenol	7.611	128	437036	36.603	ng/u1	96
13) 2-Methylphenol	8.499	108	440801	36.956	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.581	45	572157	43.112	ng/u1	99
16) Acetophenone	8.881	105	743010	36.199	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.869	70	402150	38.298	ng/u1	98
18) 4-Methylphenol	8.828	108	486409	37.075	ng/u1	99
19) Hexachloroethane	9.134	117	190243	36.380	ng/u1	94
22) Nitrobenzene	9.269	77	601772	37.569	ng/u1	99
23) Isophorone	9.799	82	1130037	36.635	ng/u1	98
25) 2-Nitrophenol	9.981	139	268573	36.356	ng/u1	96
26) 2,4-Dimethylphenol	10.040	107	558050	34.512	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.275	93	657876	36.872	ng/u1	99
29) 2,4-Dichlorophenol	10.522	162	454521	34.165	ng/u1	99
30) Naphthalene	10.922	128	1440165	34.947	ng/u1	99
32) 4-Chloroaniline	11.034	127	442531	24.640	ng/u1	100
33) Hexachlorobutadiene	11.199	225	337872	31.915	ng/u1	98
34) Caprolactam	11.834	113	161222m	37.323	ng/u1	
35) 4-Chloro-3-methylphenol	12.157	107	568840	36.977	ng/u1	97
36) 2-Methylnaphthalene	12.522	142	1010158	34.948	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.740	142	1029766	35.446	ng/u1	100
39) 1,2,4,5-Tetrachloroben...	12.887	216	619400	33.779	ng/u1	99
40) Hexachlorocyclopentadiene	12.863	237	361309	27.517	ng/u1	97
41) 2,4,6-Trichlorophenol	13.128	196	402253	34.921	ng/u1	98
42) 2,4,5-Trichlorophenol	13.204	196	444251	35.142	ng/u1	99
43) 1,1'-Biphenyl	13.522	154	1395325	35.741	ng/u1	99
44) 2-Chloronaphthalene	13.569	162	1117545	36.043	ng/u1	97
45) 2-Nitroaniline	13.781	65	383329	41.801	ng/u1	94
47) Dimethylphthalate	14.145	163	1503713	35.301	ng/u1	99
48) 2,6-Dinitrotoluene	14.269	165	317927	37.752	ng/u1	100
50) Acenaphthylene	14.416	152	1728178	36.122	ng/u1	100
51) 3-Nitroaniline	14.604	138	288255	38.658	ng/u1	95
52) Acenaphthene	14.757	153	1202008	35.939	ng/u1	100
53) 2,4-Dinitrophenol	14.810	184	214764	34.149	ng/u1	95
55) 4-Nitrophenol	14.910	109	262844	32.086	ng/u1	87
56) Dibenzofuran	15.087	168	1693037	34.796	ng/u1	99
57) 2,4-Dinitrotoluene	15.057	165	470658	37.406	ng/u1	95
58) 2,3,4,6-Tetrachlorophenol	15.316	232	394684	32.634	ng/u1	99
59) Diethylphthalate	15.504	149	1550332	35.884	ng/u1	99
61) Fluorene	15.740	166	1409015	34.935	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.728	204	753199	33.835	ng/u1	100
63) 4-Nitroaniline	15.769	138	326524	42.602	ng/u1	93
66) 4,6-Dinitro-2-methylph...	15.822	198	302692	35.709	ng/u1	97
67) N-Nitrosodiphenylamine	15.945	169	1226349	36.937	ng/u1	100
68) 4-Bromophenyl-phenylether	16.628	248	496868	34.962	ng/u1	97
69) Hexachlorobenzene	16.745	284	576209	34.407	ng/u1	97
70) Atrazine	16.898	200	144963	10.123	ng/u1	95
71) Pentachlorophenol	17.092	266	327329	29.902	ng/u1	99
72) Phenanthrene	17.486	178	2334417	36.408	ng/u1	99
74) Anthracene	17.581	178	2363729	36.358	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.493	216	638029	35.365	ng/uL	99
76) Pentachlorobenzene	15.004	250	652952	34.841	ng/uL	99
77) Carbazole	17.851	167	2128575	37.119	ng/u1	100
78) Di-n-butylphthalate	18.381	149	2798654	39.050	ng/u1	99
80) Fluoranthene	19.445	202	2919737	42.607	ng/u1#	96
82) Pyrene	19.798	202	2994940	41.895	ng/u1#	95
83) Butylbenzylphthalate	20.651	149	1341613	46.544	ng/u1	95
84) 3,3'-Dichlorobenzidine	21.433	252	819378	29.362	ng/u1	100
85) Benzo(a)anthracene	21.510	228	2827393	36.876	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.404	149	1965720	45.614	ng/u1	100
87) Chrysene	21.563	228	2663256	36.448	ng/u1	99
89) Di-n-octyl phthalate	22.363	149	3272936	55.038	ng/u1	100
90) Benzo(b)fluoranthene	23.269	252	2504214	39.877	ng/u1	98
91) Benzo(k)fluoranthene	23.321	252	2322533	38.785	ng/u1	98
93) Benzo(a)pyrene	23.939	252	2031619	37.195	ng/u1	98
94) Indeno(1,2,3-cd)pyrene	26.698	276	2382170	32.945	ng/u1	96
95) Dibenzo(a,h)anthracene	26.709	278	1996782	33.226	ng/u1	98
96) Benzo(g,h,i)perylene	27.515	276	1905333	32.967	ng/u1	98

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

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Manual Integrations

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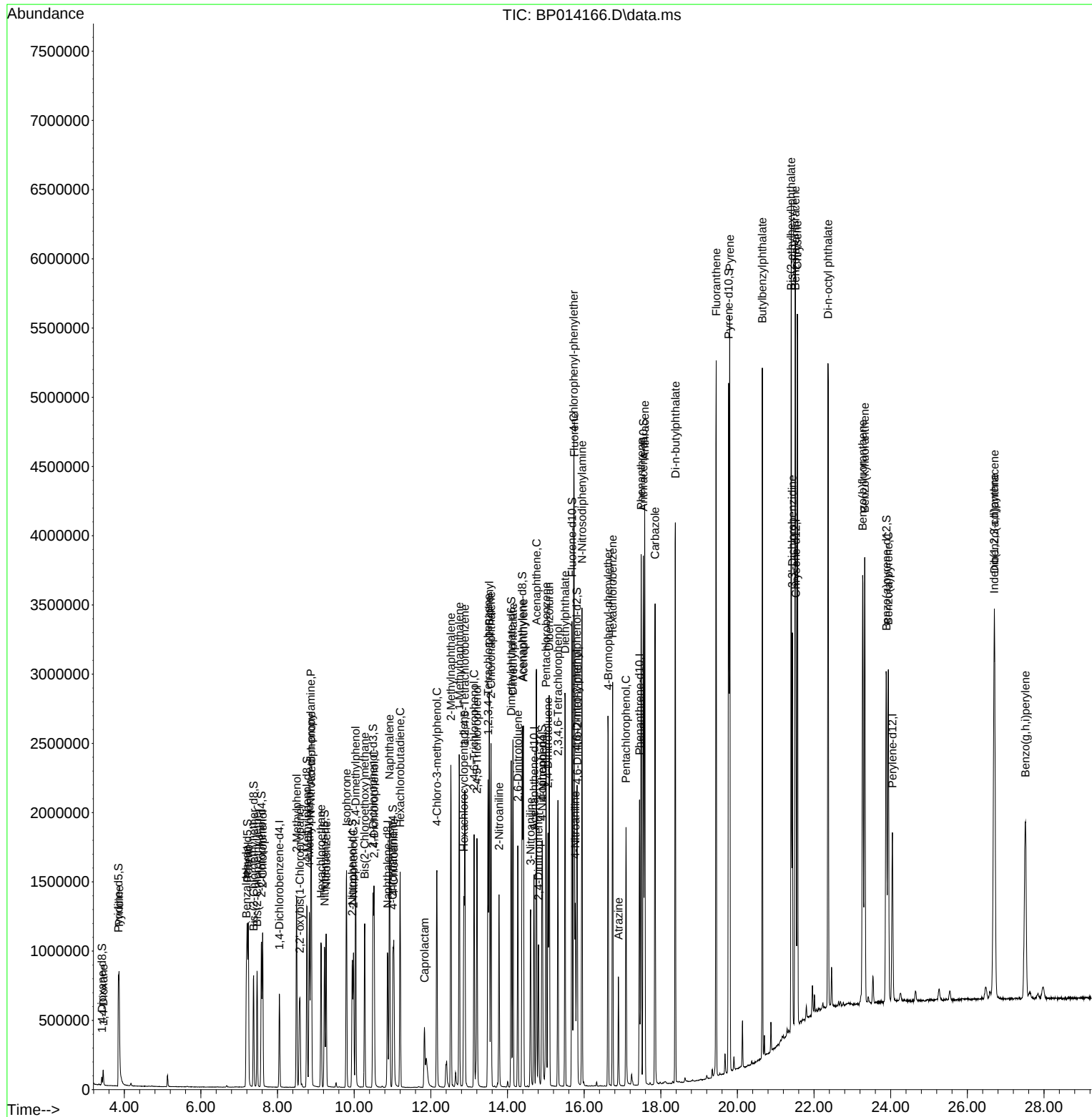
Quant Time: Mar 21 06:49:47 2023

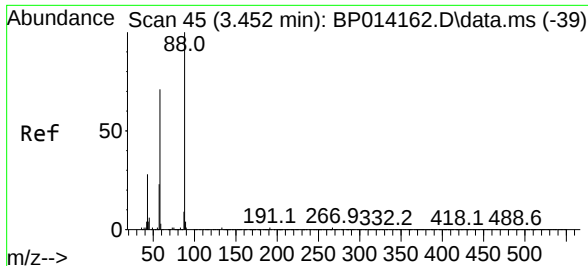
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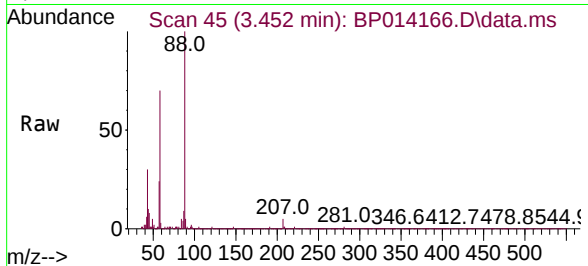
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 11.448 ng/uL
RT: 3.452 min Scan# 41
Delta R.T. -0.000 min
Lab File: BP014166.D
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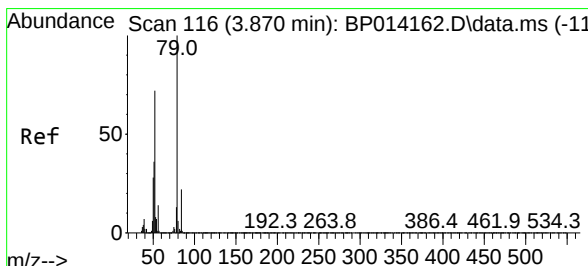
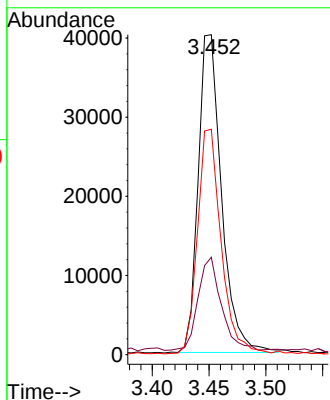
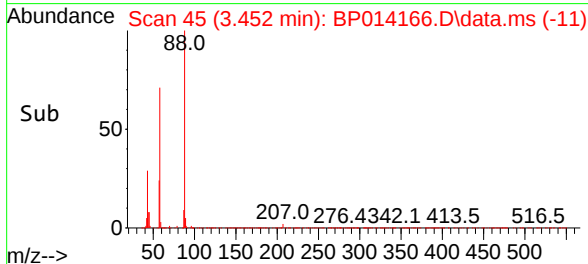
Instrument :
BNA_P
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Tgt Ion: 88 Resp: 57656
Ion Ratio Lower Upper
88 100
43 30.4 23.9 35.9
58 70.4 50.2 75.2

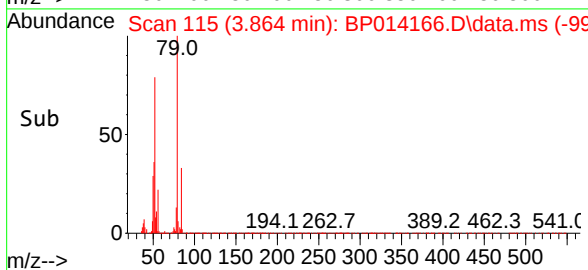
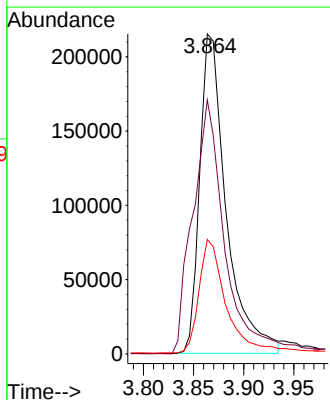
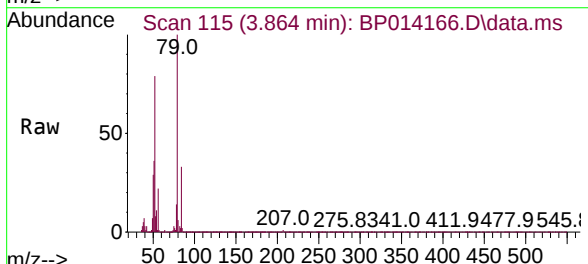
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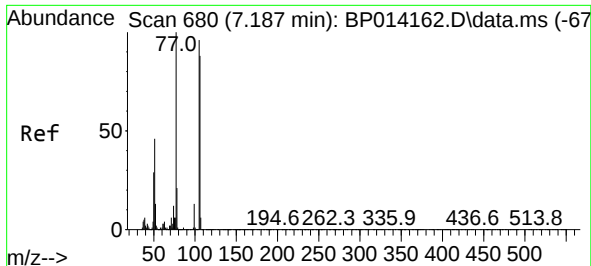
Reviewed By :Christian Giraldo 03/21/2023
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#5
Pyridine
Concen: 30.246 ng/uL
RT: 3.864 min Scan# 115
Delta R.T. -0.006 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

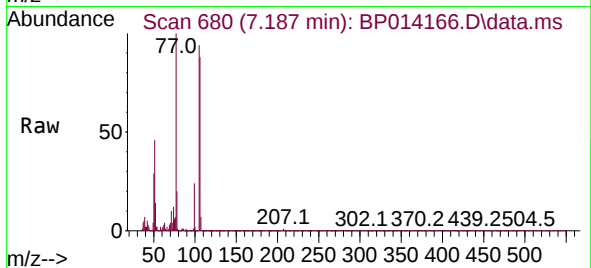
Tgt Ion: 79 Resp: 396185
Ion Ratio Lower Upper
79 100
52 79.4 55.1 82.7
51 35.8 28.9 43.3





#6
Benzaldehyde
Concen: 35.276 ng/ul
RT: 7.187 min Scan# 680
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

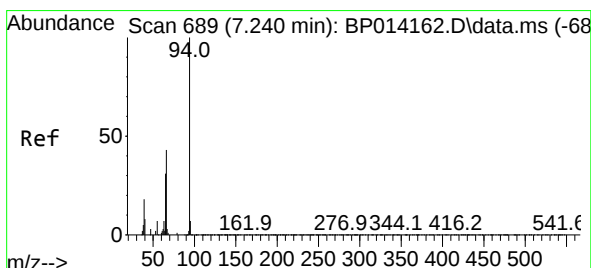
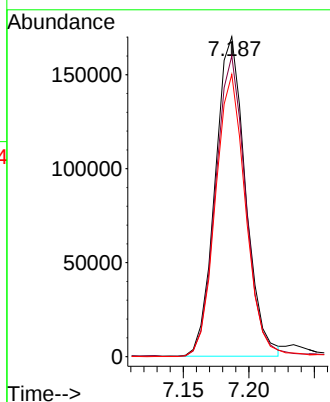
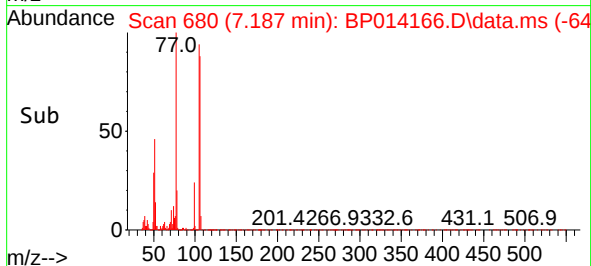
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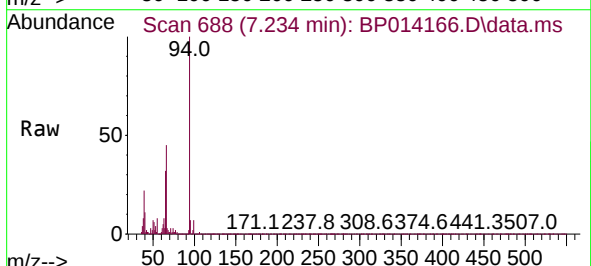
Tgt Ion: 77 Resp: 273020
Ion Ratio Lower Upper
77 100
105 94.0 74.2 111.2
106 88.2 69.8 104.8

Manual Integrations
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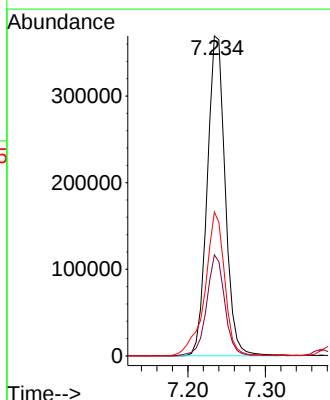
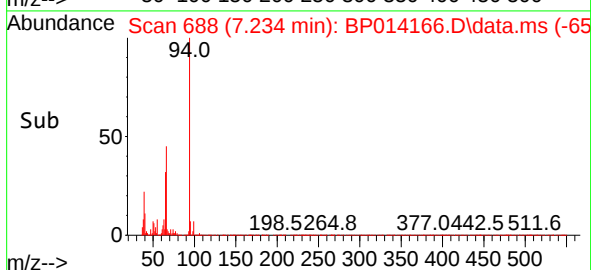
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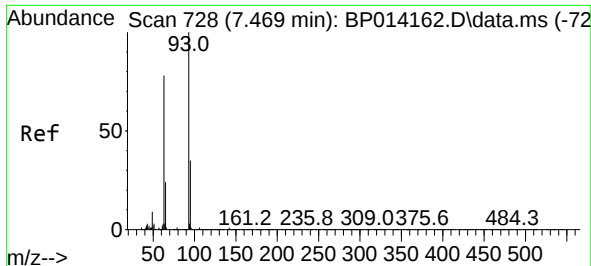


#8
Phenol
Concen: 37.079 ng/ul
RT: 7.234 min Scan# 688
Delta R.T. -0.006 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25



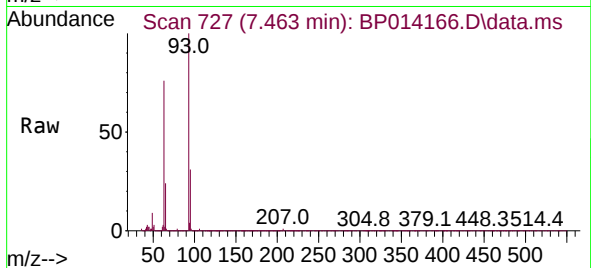
Tgt Ion: 94 Resp: 594775
Ion Ratio Lower Upper
94 100
65 31.6 25.2 37.8
66 45.0 37.2 55.8





#10
 Bis(2-Chloroethyl)ether
 Concen: 37.263 ng/ul
 RT: 7.463 min Scan# 71
 Delta R.T. -0.006 min
 Lab File: BP014166.D
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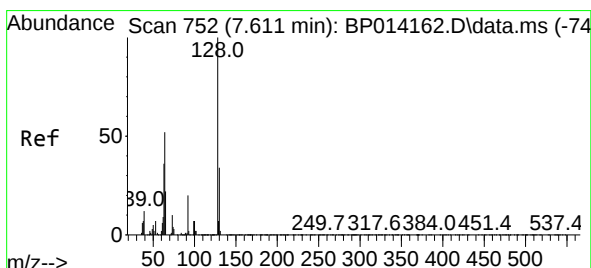
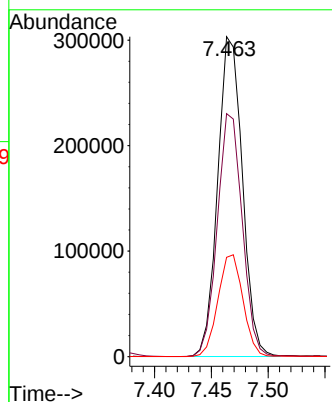
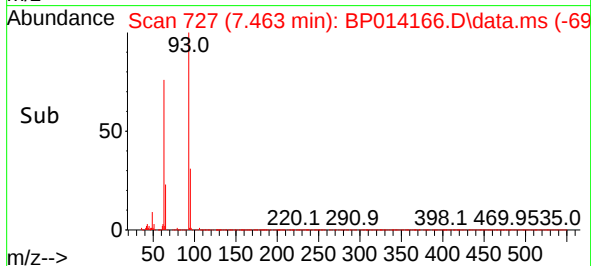
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Tgt Ion: 93 Resp: 457937
 Ion Ratio Lower Upper
 93 100
 63 75.9 58.8 88.2
 95 31.0 25.8 38.6

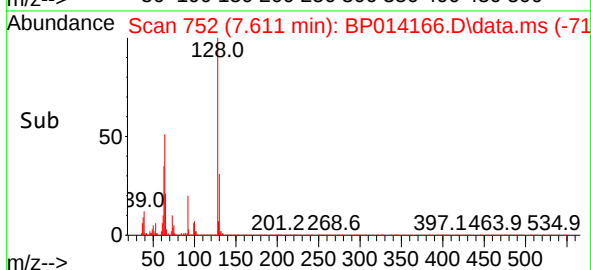
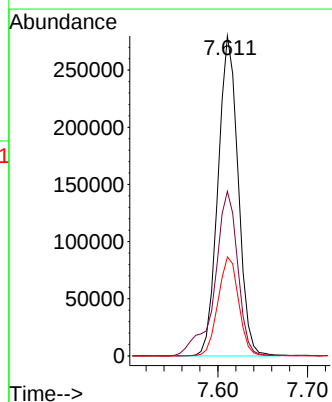
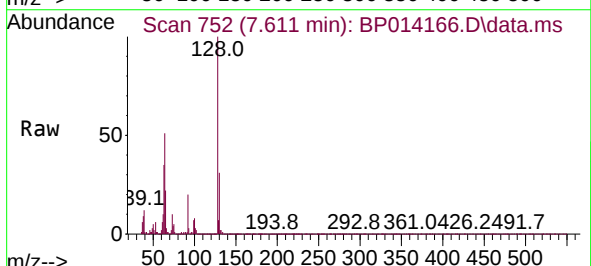
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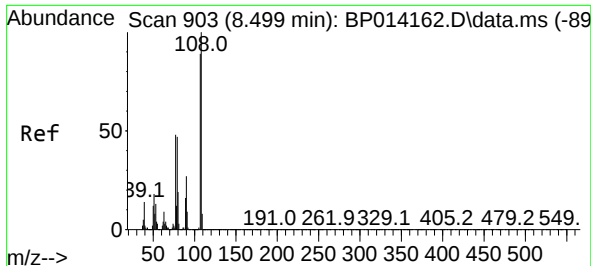
Reviewed By :Christian Giraldo 03/21/2023
 Supervised By :Jagrut Upadhyay 03/21/2023



#12
 2-Chlorophenol
 Concen: 36.603 ng/ul
 RT: 7.611 min Scan# 752
 Delta R.T. -0.000 min
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Tgt Ion:128 Resp: 437036
 Ion Ratio Lower Upper
 128 100
 64 51.4 38.3 57.5
 130 30.9 25.7 38.5





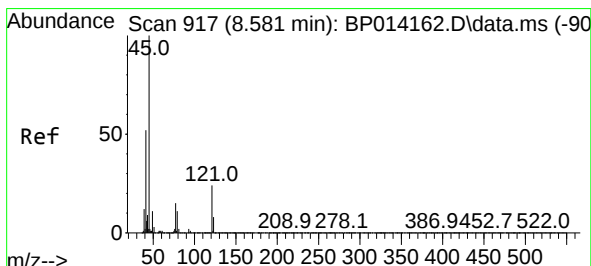
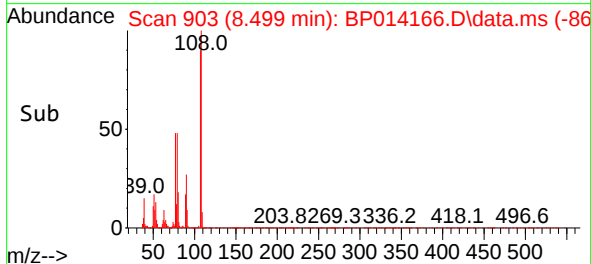
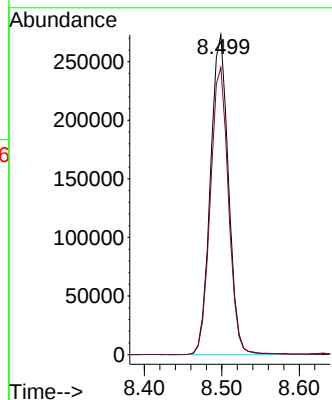
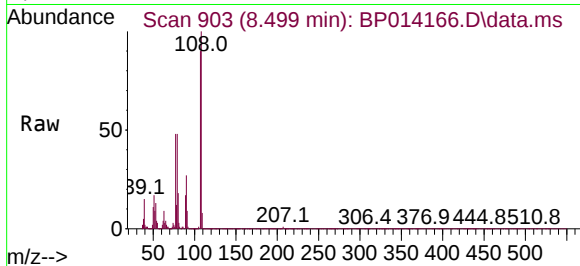
#13
2-Methylphenol
Concen: 36.956 ng/ul
RT: 8.499 min Scan# 903
Delta R.T. -0.000 min
Lab File: BP014166.D
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Tgt Ion:108 Resp: 440801
Ion Ratio Lower Upper
108 100
107 89.7 70.5 105.7

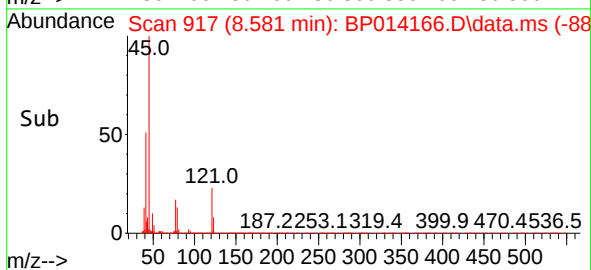
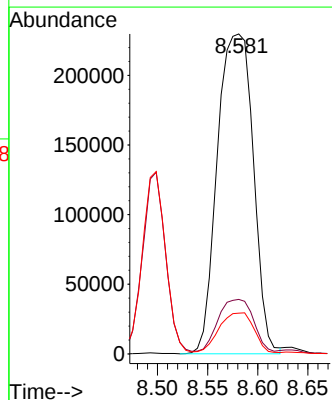
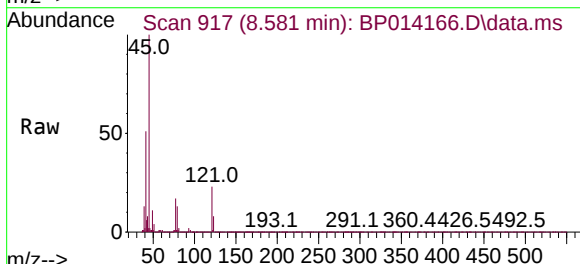
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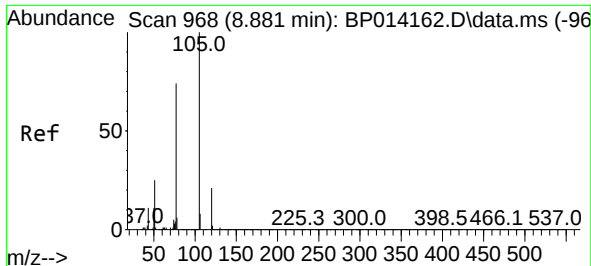
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 43.112 ng/ul
RT: 8.581 min Scan# 917
Delta R.T. -0.000 min
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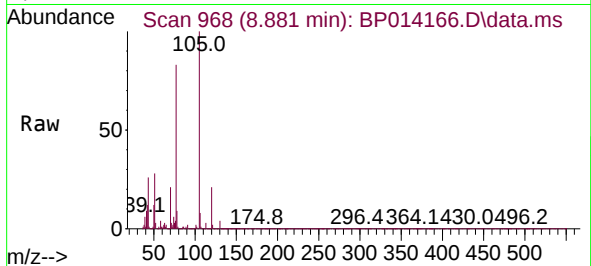
Tgt Ion: 45 Resp: 572157
Ion Ratio Lower Upper
45 100
77 17.0 14.2 21.2
79 12.7 10.6 15.8





#16
Acetophenone
Concen: 36.199 ng/ul
RT: 8.881 min Scan# 968
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

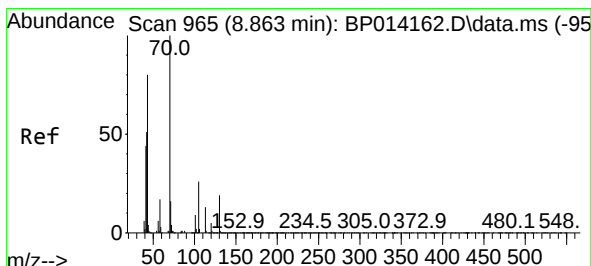
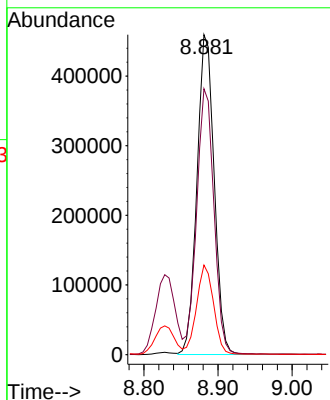
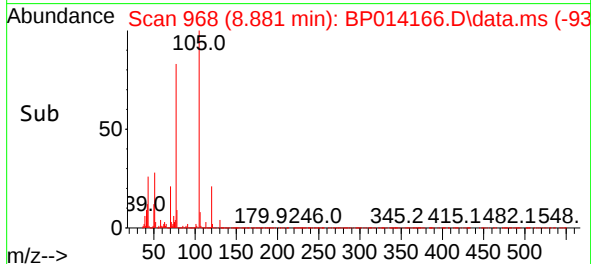
Instrument :
BNA_P
ClientSampleId :
SLCS524



Tgt Ion: 105 Resp: 743010
Ion Ratio Lower Upper
105 100
77 83.1 65.4 98.2
51 28.0 21.8 32.8

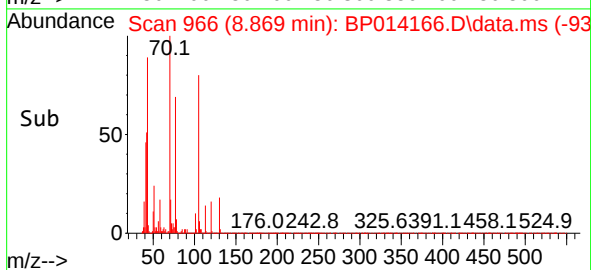
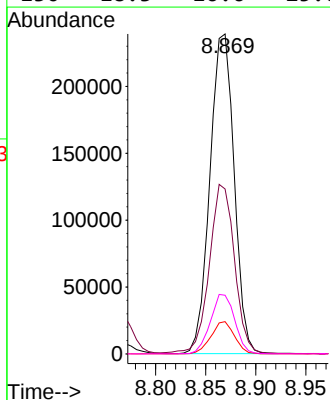
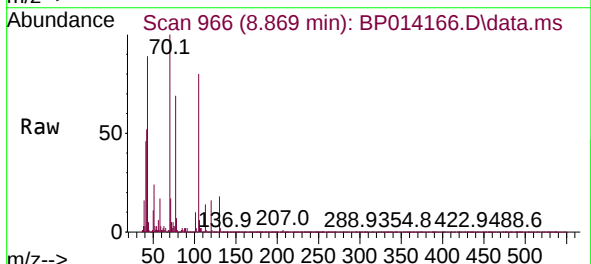
Manual Integrations
APPROVED

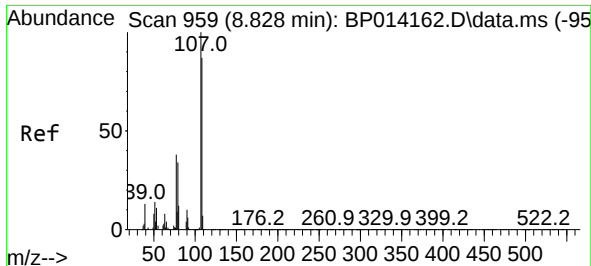
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#17
N-Nitroso-di-n-propylamine
Concen: 38.298 ng/ul
RT: 8.869 min Scan# 966
Delta R.T. 0.006 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

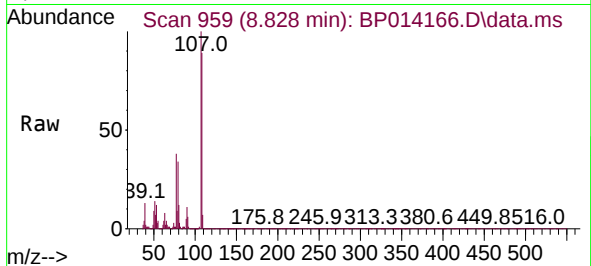
Tgt Ion: 70 Resp: 402150
Ion Ratio Lower Upper
70 100
42 51.5 40.9 61.3
101 10.1 7.9 11.9
130 18.3 16.6 25.0





#18
4-Methylphenol
Concen: 37.075 ng/ul
RT: 8.828 min Scan# 959
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

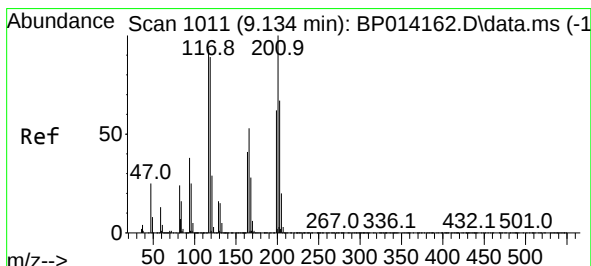
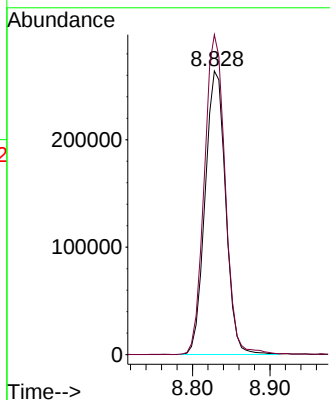
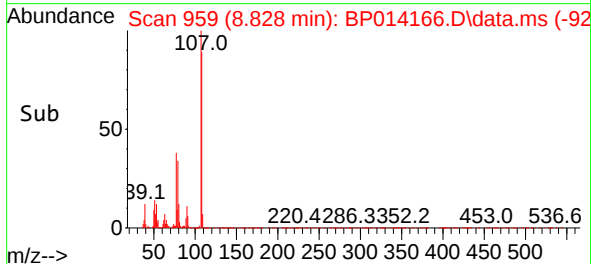
Instrument :
BNA_P
ClientSampleId :
SLCS524



Tgt Ion:108 Resp: 486409
Ion Ratio Lower Upper
108 100
107 112.8 89.8 134.6

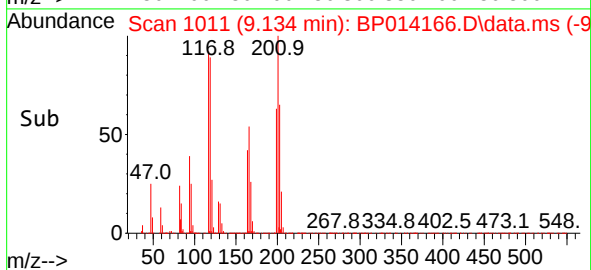
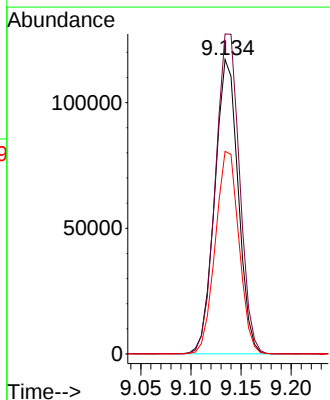
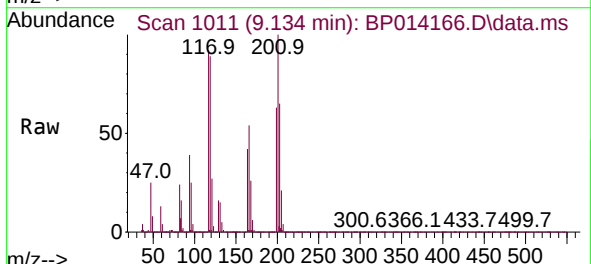
Manual Integrations
APPROVED

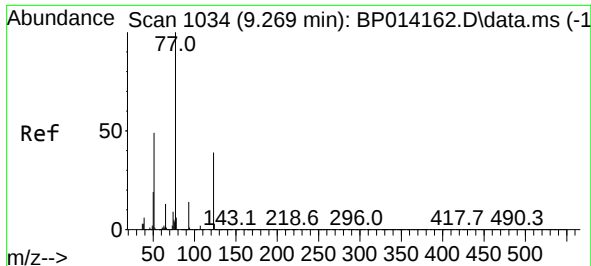
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#19
Hexachloroethane
Concen: 36.380 ng/ul
RT: 9.134 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

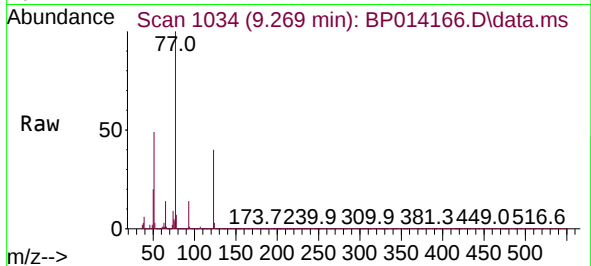
Tgt Ion:117 Resp: 190243
Ion Ratio Lower Upper
117 100
201 108.7 91.7 137.5
199 68.8 59.1 88.7





#22
Nitrobenzene
Concen: 37.569 ng/ul
RT: 9.269 min Scan# 1034
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

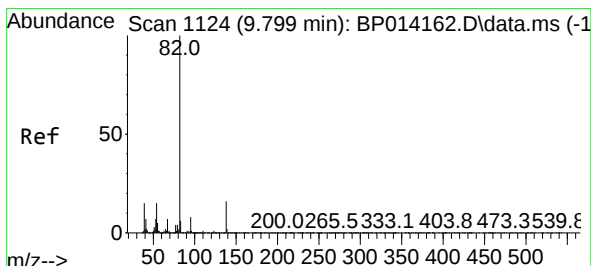
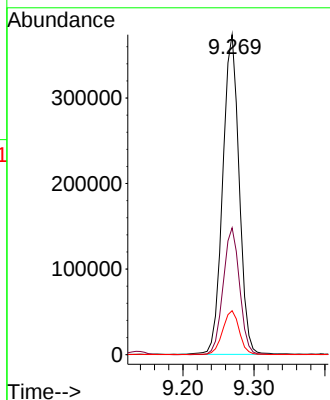
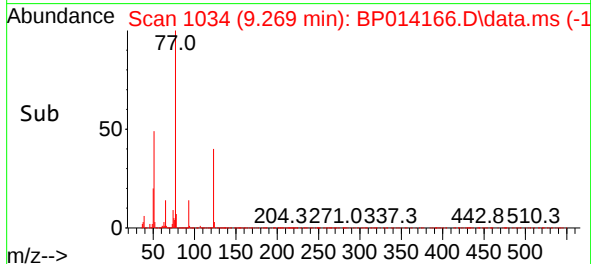
Instrument :
BNA_P
ClientSampleId :
SLCS524



Tgt Ion: 77 Resp: 601772
Ion Ratio Lower Upper
77 100
123 39.7 32.6 48.8
65 13.7 11.2 16.8

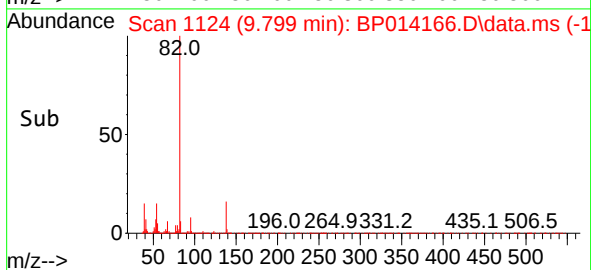
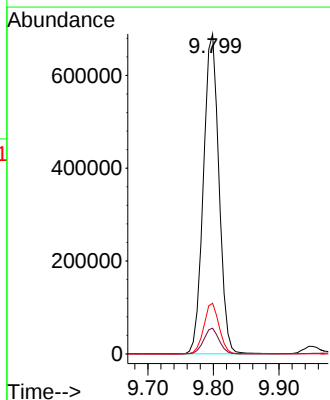
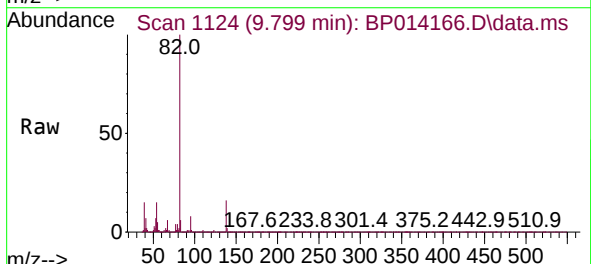
Manual Integrations
APPROVED

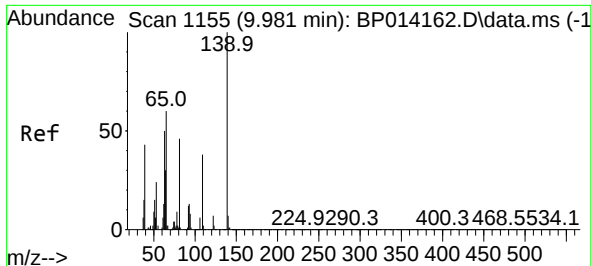
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#23
Isophorone
Concen: 36.635 ng/ul
RT: 9.799 min Scan# 1124
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

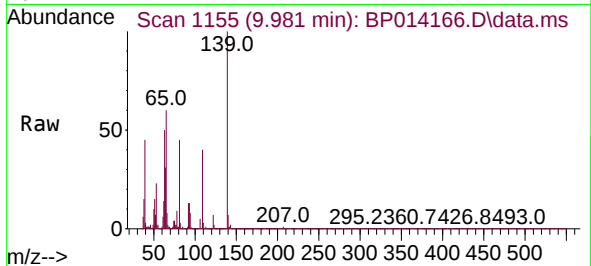
Tgt Ion: 82 Resp: 1130037
Ion Ratio Lower Upper
82 100
95 8.0 7.1 10.7
138 15.8 13.3 19.9





#25
2-Nitrophenol
Concen: 36.356 ng/ul
RT: 9.981 min Scan# 1155
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

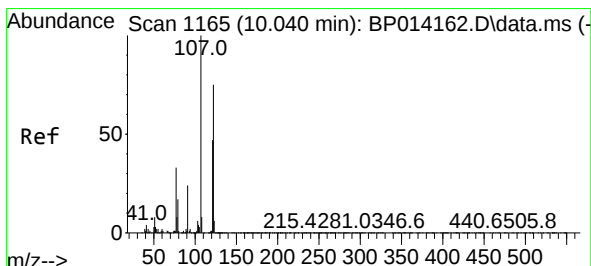
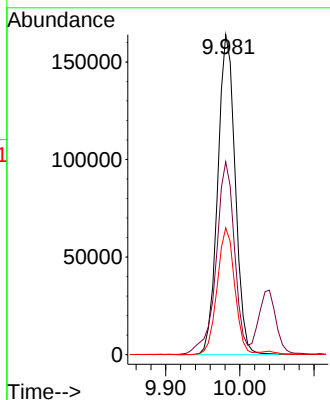
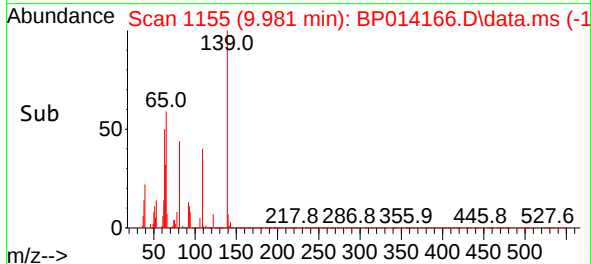
Instrument :
BNA_P
ClientSampleId :
SLCS524



Tgt Ion:139 Resp: 268573
Ion Ratio Lower Upper
139 100
65 60.3 46.6 70.0
109 39.6 34.5 51.7

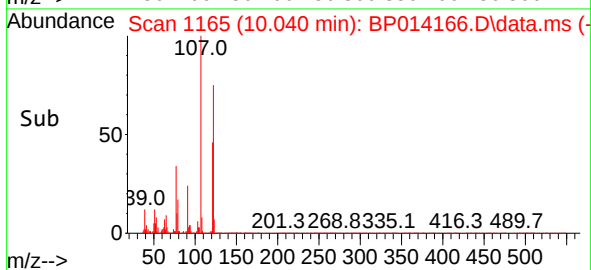
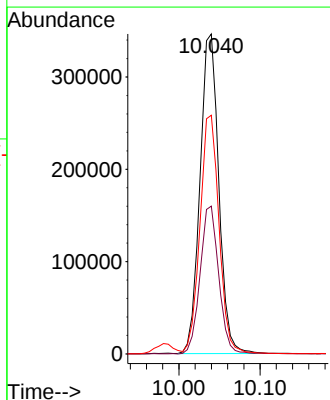
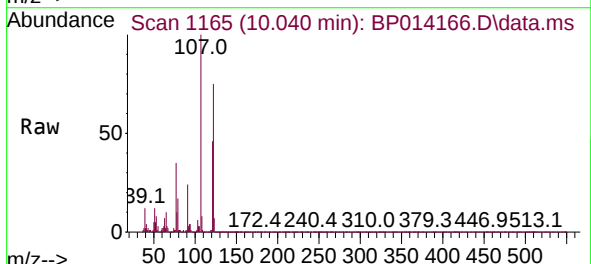
Manual Integrations
APPROVED

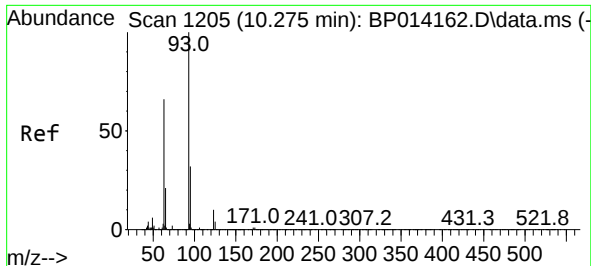
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#26
2,4-Dimethylphenol
Concen: 34.512 ng/ul
RT: 10.040 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

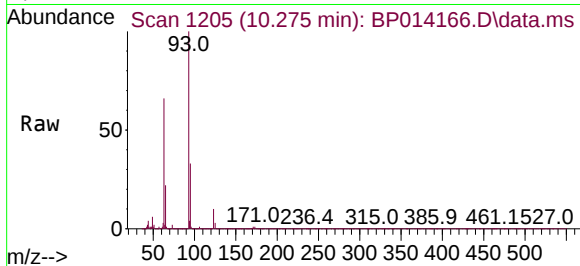
Tgt Ion:107 Resp: 558050
Ion Ratio Lower Upper
107 100
121 46.2 37.1 55.7
122 74.6 61.2 91.8





#27
Bis(2-Chloroethoxy)methane
Concen: 36.872 ng/ul
RT: 10.275 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

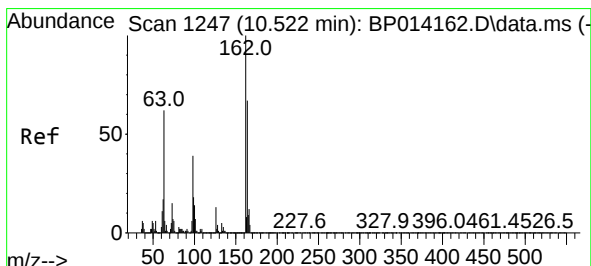
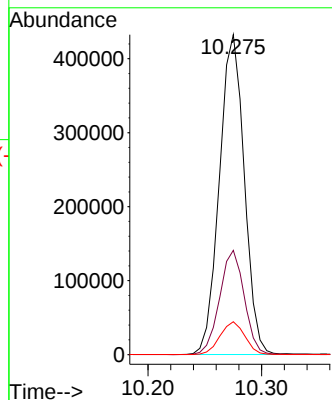
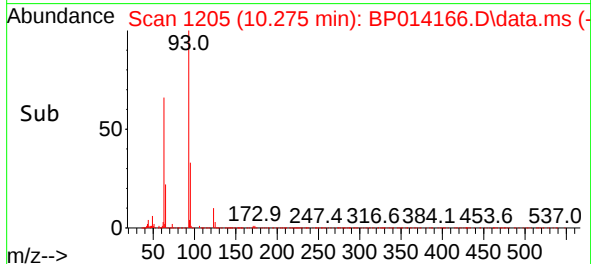
Instrument :
BNA_P
ClientSampleId :
SLCS524



Tgt Ion: 93 Resp: 657876
Ion Ratio Lower Upper
93 100
95 32.6 25.6 38.4
123 10.3 8.5 12.7

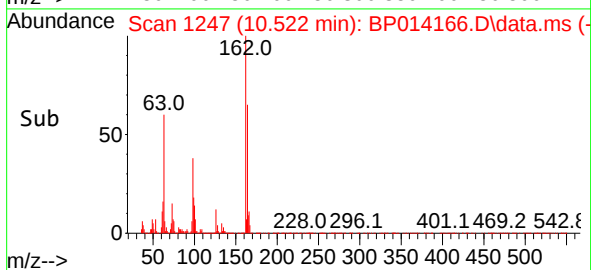
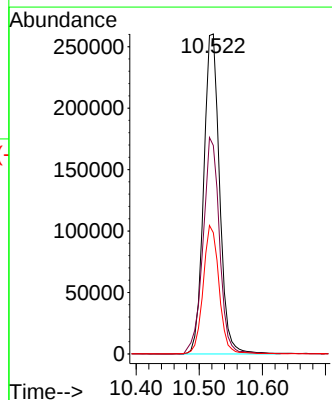
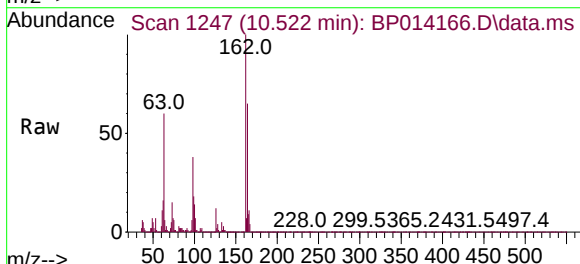
Manual Integrations
APPROVED

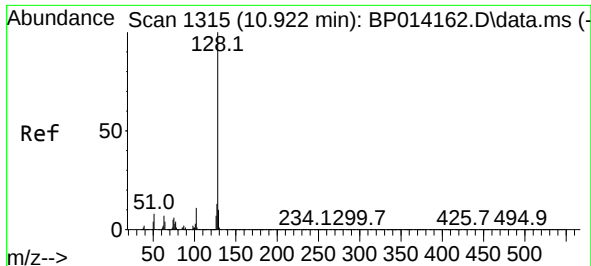
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#29
2,4-Dichlorophenol
Concen: 34.165 ng/ul
RT: 10.522 min Scan# 1247
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

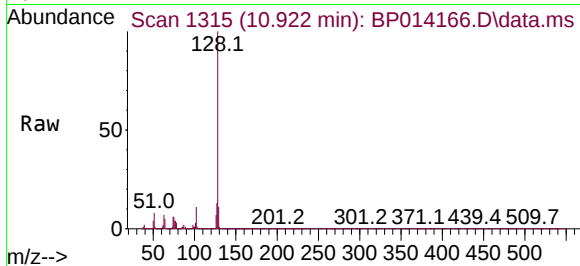
Tgt Ion:162 Resp: 454521
Ion Ratio Lower Upper
162 100
164 65.1 52.0 78.0
98 37.9 29.1 43.7





#30
Naphthalene
Concen: 34.947 ng/ul
RT: 10.922 min Scan# 1315
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

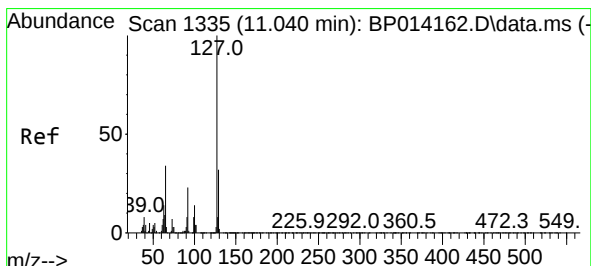
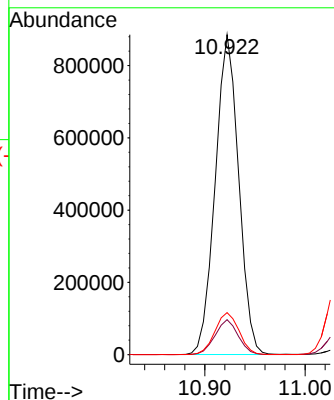
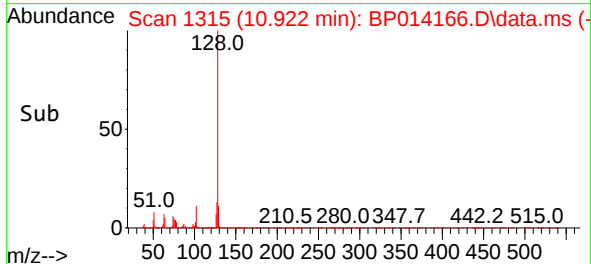
Instrument :
BNA_P
ClientSampleId :
SLCS524



Tgt Ion:128 Resp: 1440165
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 13.1 11.0 16.4

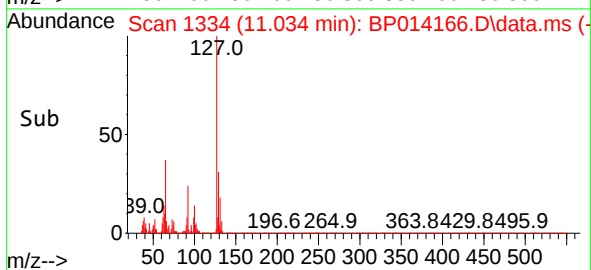
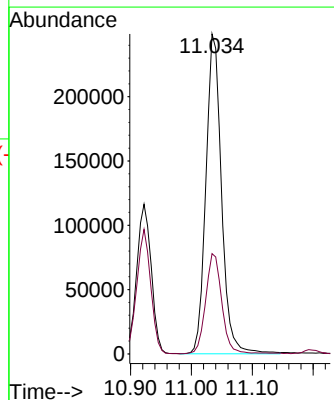
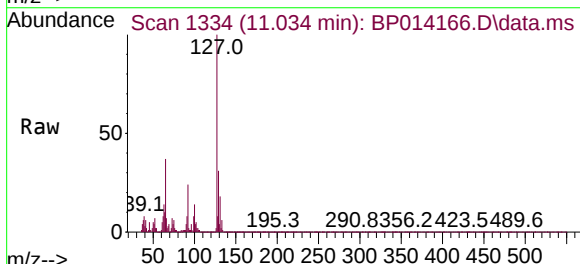
Manual Integrations
APPROVED

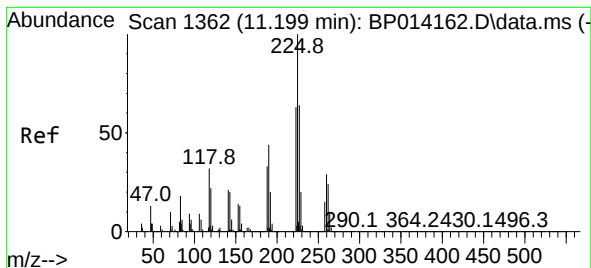
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#32
4-Chloroaniline
Concen: 24.640 ng/ul
RT: 11.034 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

Tgt Ion:127 Resp: 442531
Ion Ratio Lower Upper
127 100
129 31.3 24.9 37.3





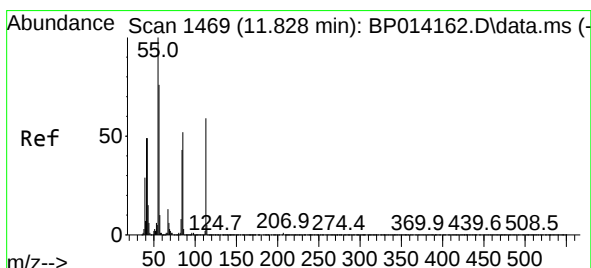
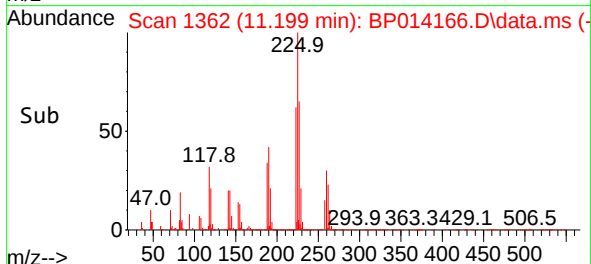
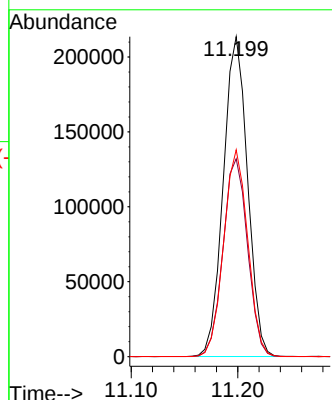
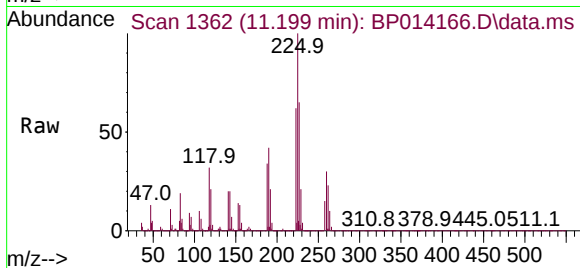
#33
Hexachlorobutadiene
Concen: 31.915 ng/ul
RT: 11.199 min Scan# 1362
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

Instrument :
BNA_P
ClientSampleId :
SLCS524

Tgt Ion:225 Resp: 337872
Ion Ratio Lower Upper
225 100
223 61.8 48.0 72.0
227 64.6 50.3 75.5

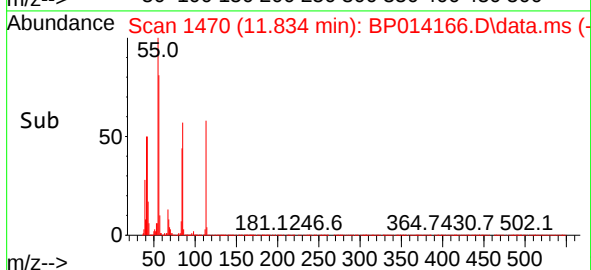
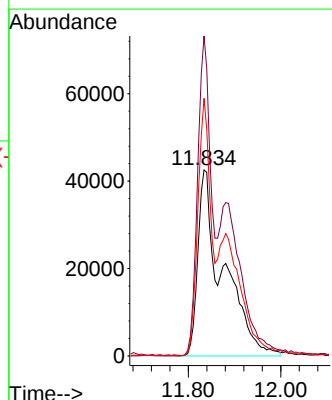
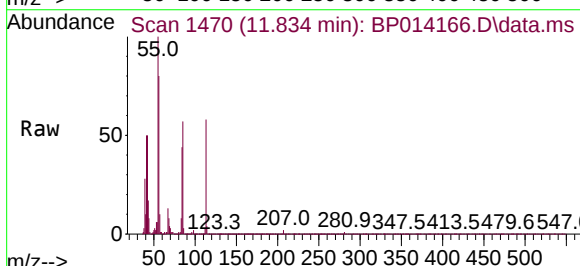
Manual Integrations
APPROVED

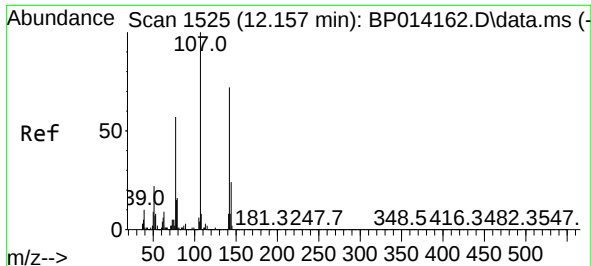
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#34
Caprolactam
Concen: 37.323 ng/ul m
RT: 11.834 min Scan# 1470
Delta R.T. 0.006 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

Tgt Ion:113 Resp: 161222
Ion Ratio Lower Upper
113 100
55 172.0 124.0 186.0
56 138.4 102.0 153.0





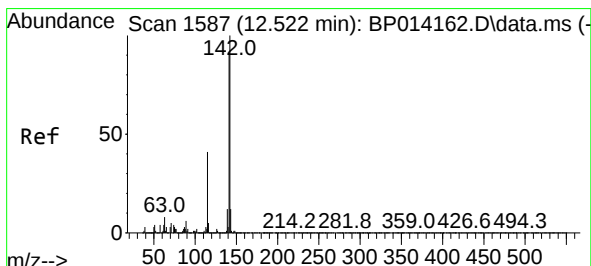
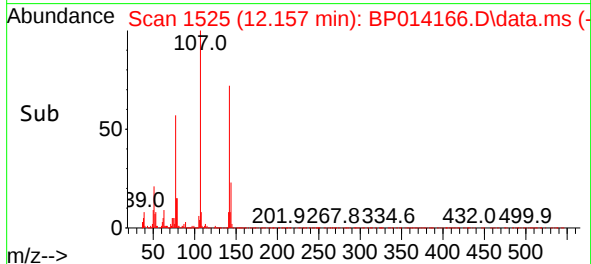
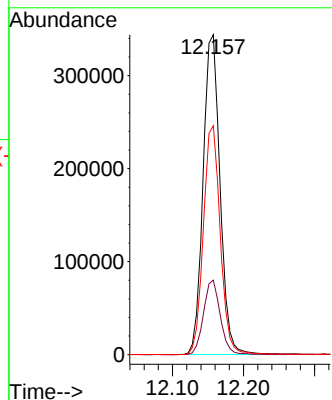
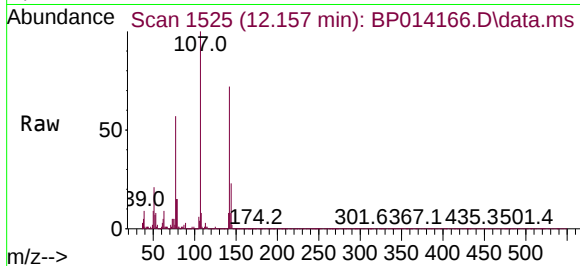
#35
4-Chloro-3-methylphenol
Concen: 36.977 ng/ul
RT: 12.157 min Scan# 1525
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

Instrument :
BNA_P
ClientSampleId :
SLCS524

Tgt Ion:107 Resp: 568840
Ion Ratio Lower Upper
107 100
144 23.3 19.4 29.0
142 71.5 59.6 89.4

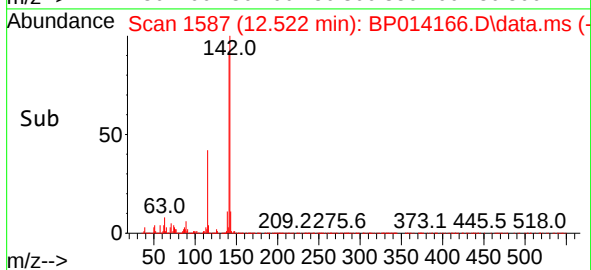
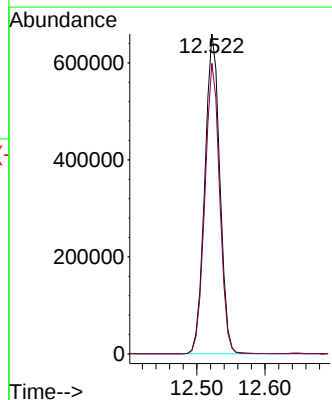
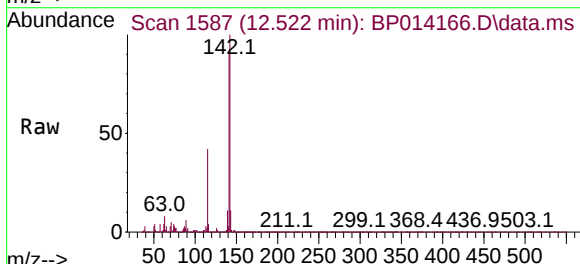
Manual Integrations
APPROVED

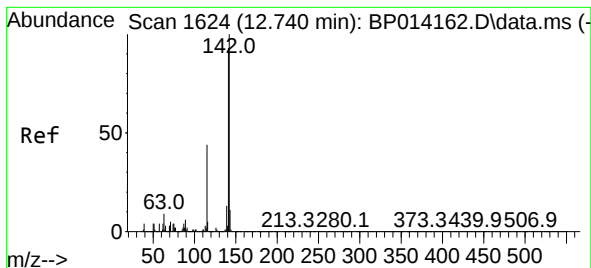
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#36
2-Methylnaphthalene
Concen: 34.948 ng/ul
RT: 12.522 min Scan# 1587
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

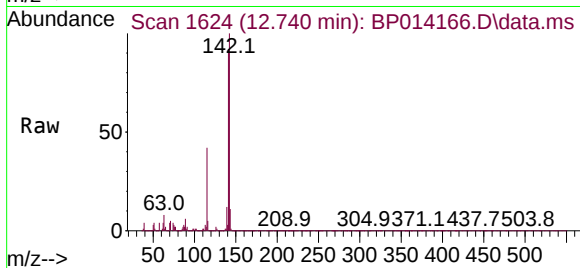
Tgt Ion:142 Resp: 1010158
Ion Ratio Lower Upper
142 100
141 90.8 71.7 107.5





#37
1-Methylnaphthalene
Concen: 35.446 ng/ul
RT: 12.740 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

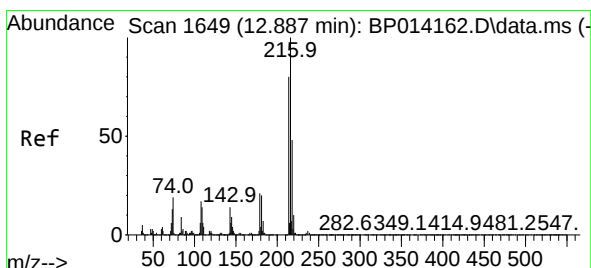
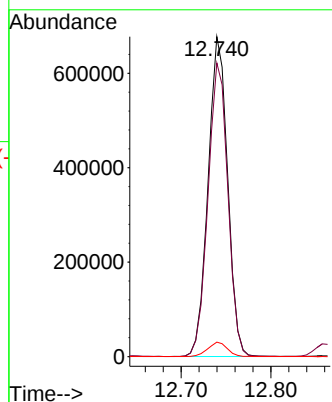
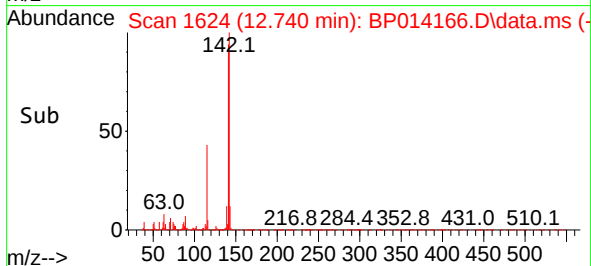
Instrument :
BNA_P
ClientSampleId :
SLCS524



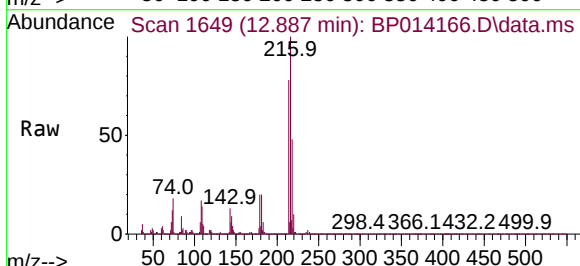
Tgt Ion:142 Resp: 1029766
Ion Ratio Lower Upper
142 100
141 91.8 73.8 110.6
116 4.5 3.7 5.5

Manual Integrations
APPROVED

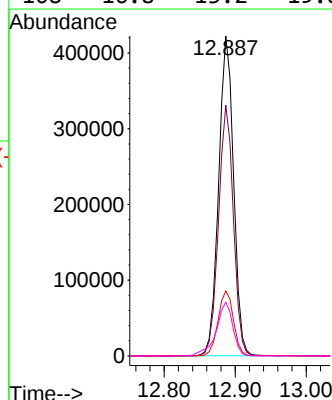
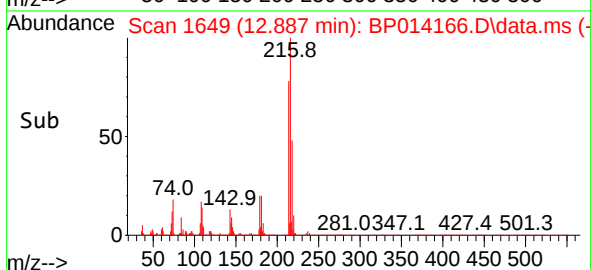
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023

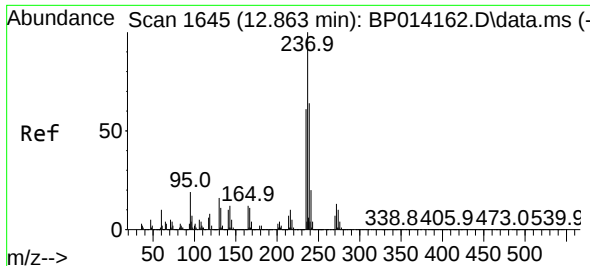


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.779 ng/ul
RT: 12.887 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25



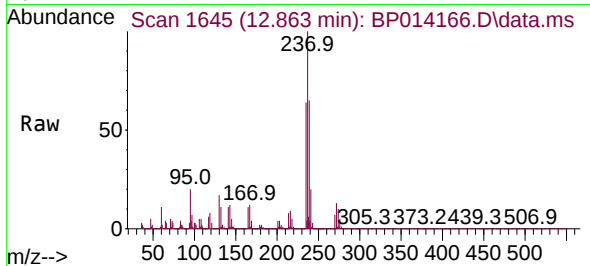
Tgt Ion:216 Resp: 619400
Ion Ratio Lower Upper
216 100
214 78.3 61.7 92.5
179 20.3 16.2 24.4
108 16.8 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 27.517 ng/ul
RT: 12.863 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

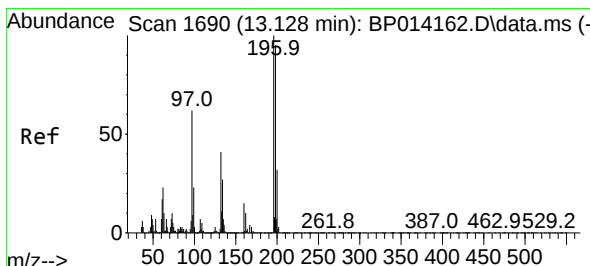
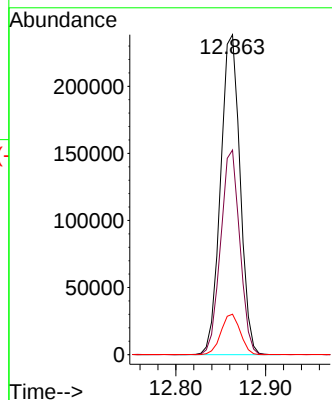
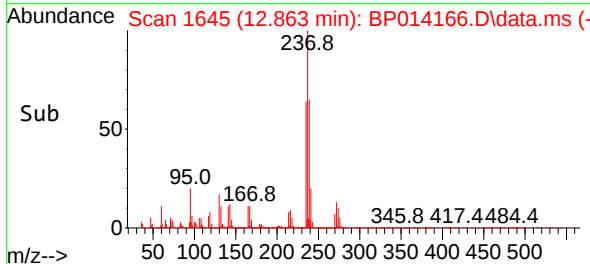
Instrument :
BNA_P
ClientSampleId :
SLCS524



Tgt Ion:237 Resp: 361309
Ion Ratio Lower Upper
237 100
235 63.9 49.0 73.6
272 12.6 9.6 14.4

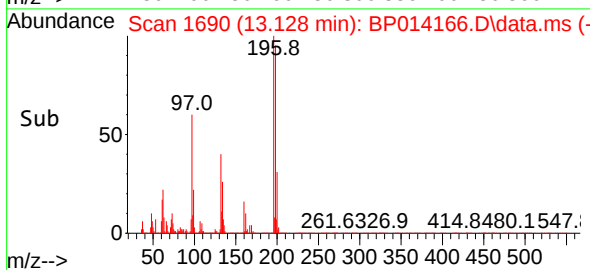
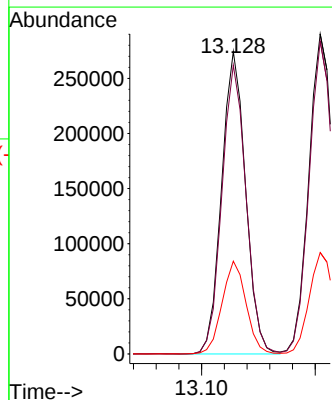
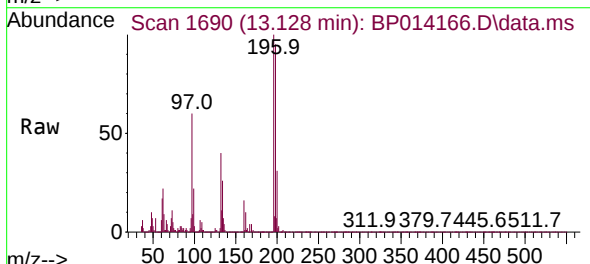
Manual Integrations
APPROVED

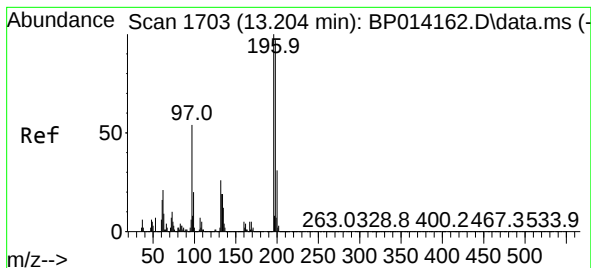
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#41
2,4,6-Trichlorophenol
Concen: 34.921 ng/ul
RT: 13.128 min Scan# 1690
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

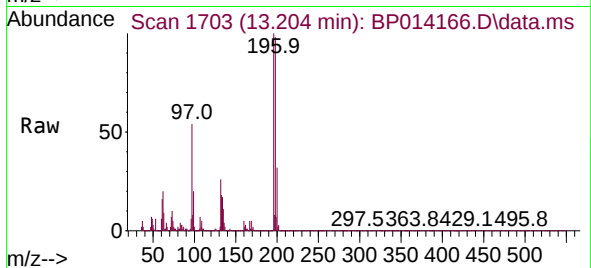
Tgt Ion:196 Resp: 402253
Ion Ratio Lower Upper
196 100
198 95.5 78.5 117.7
200 30.7 25.4 38.0





#42
2,4,5-Trichlorophenol
Concen: 35.142 ng/ul
RT: 13.204 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

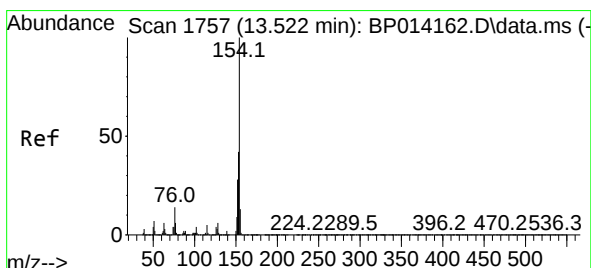
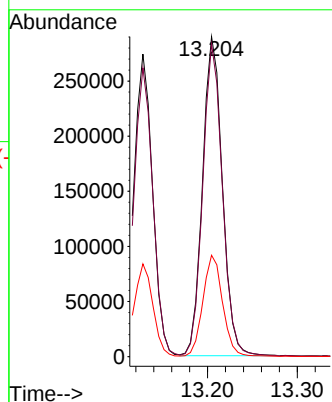
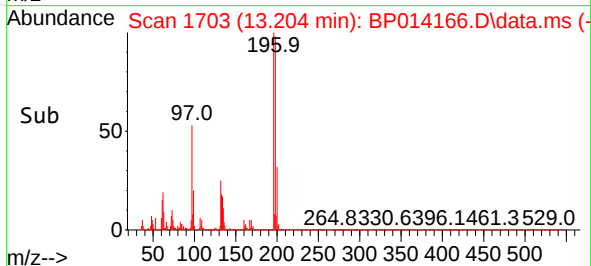
Instrument :
BNA_P
ClientSampleId :
SLCS524



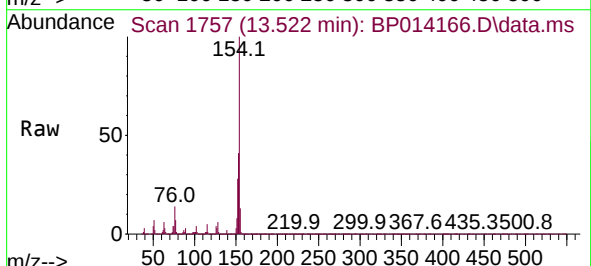
Tgt Ion:196 Resp: 44425
Ion Ratio Lower Upper
196 100
198 97.7 77.6 116.4
200 31.7 25.3 37.9

Manual Integrations
APPROVED

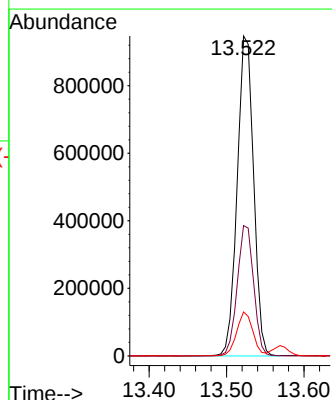
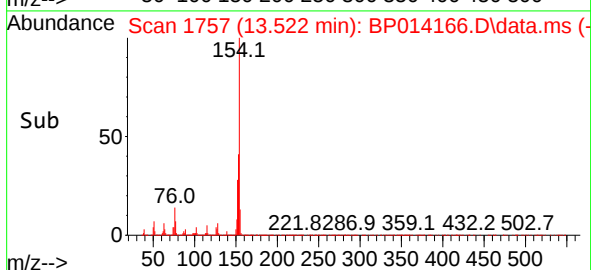
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023

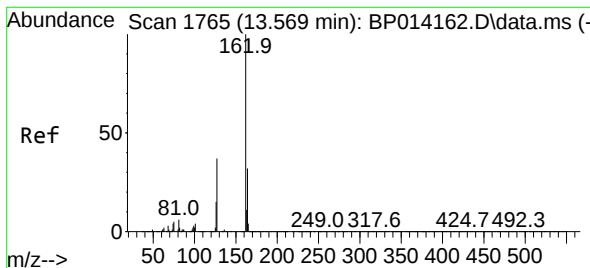


#43
1,1'-Biphenyl
Concen: 35.741 ng/ul
RT: 13.522 min Scan# 1757
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25



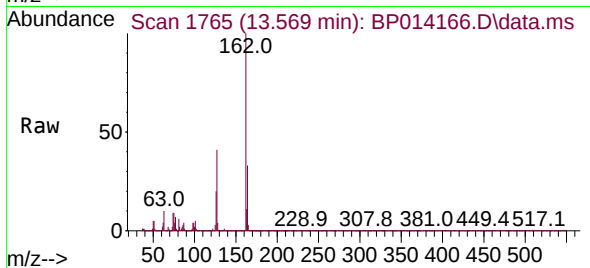
Tgt Ion:154 Resp: 1395325
Ion Ratio Lower Upper
154 100
153 40.7 32.6 49.0
76 13.7 9.4 14.0





#44
2-Chloronaphthalene
Concen: 36.043 ng/ul
RT: 13.569 min Scan# 1765
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

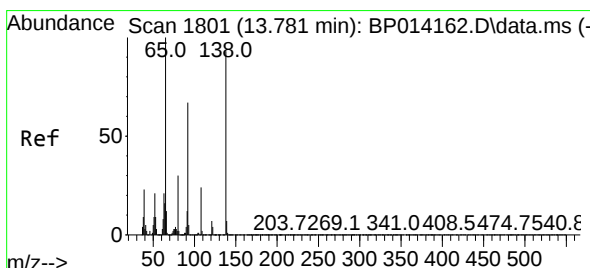
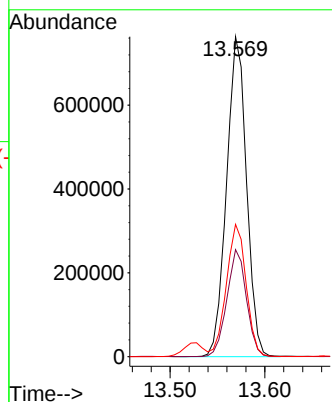
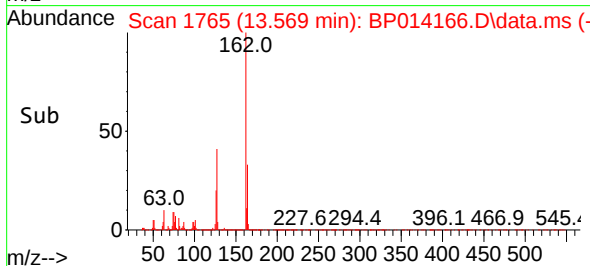
Instrument :
BNA_P
ClientSampleId :
SLCS524



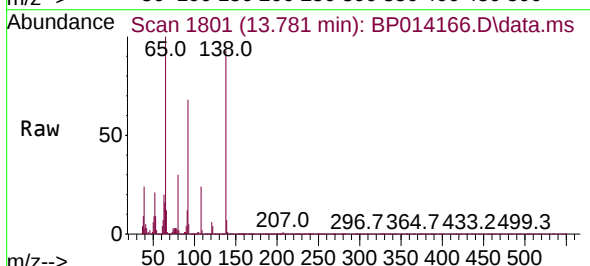
Tgt Ion:162 Resp: 1117545
Ion Ratio Lower Upper
162 100
164 33.4 26.0 39.0
127 41.3 31.3 46.9

Manual Integrations
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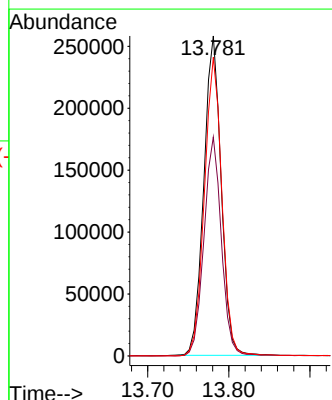
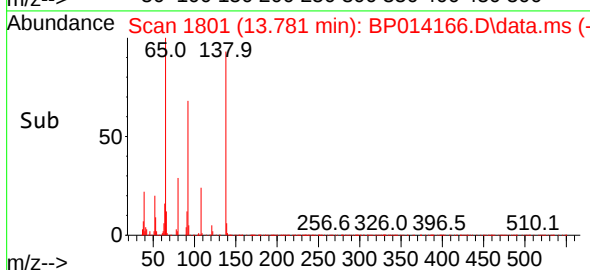
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023

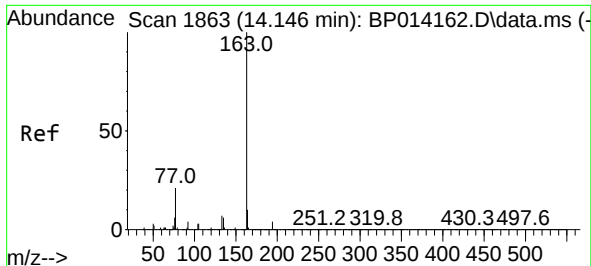


#45
2-Nitroaniline
Concen: 41.801 ng/ul
RT: 13.781 min Scan# 1801
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25



Tgt Ion: 65 Resp: 383329
Ion Ratio Lower Upper
65 100
92 68.4 56.3 84.5
138 93.3 81.4 122.2





#47

Dimethylphthalate

Concen: 35.301 ng/ul

RT: 14.145 min Scan# 1863

Delta R.T. -0.000 min

Lab File: BP014166.D

Acq: 21 Mar 2023 06:25

Instrument :

BNA_P

ClientSampleId :

SLCS524

Tgt Ion:163 Resp: 1503713

Ion Ratio Lower Upper

163 100

194 4.2 3.6 5.4

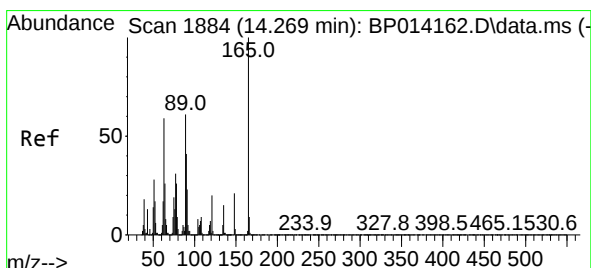
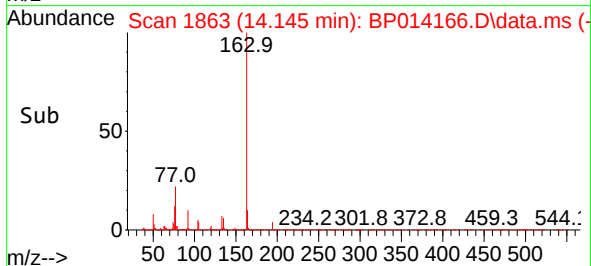
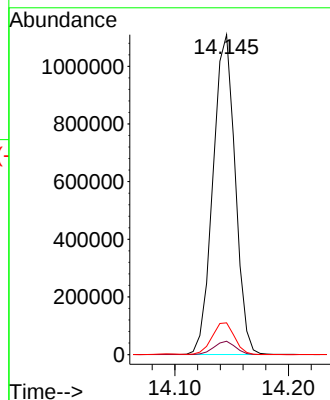
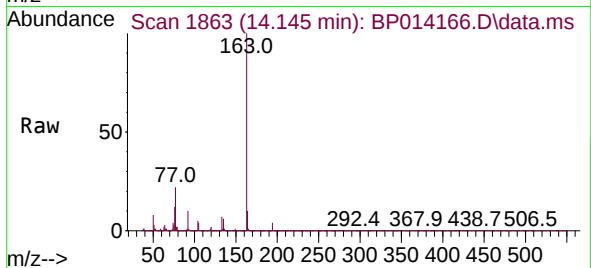
164 9.9 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/21/2023

Supervised By :Jagrut Upadhyay 03/21/2023



#48

2,6-Dinitrotoluene

Concen: 37.752 ng/ul

RT: 14.269 min Scan# 1884

Delta R.T. -0.000 min

Lab File: BP014166.D

Acq: 21 Mar 2023 06:25

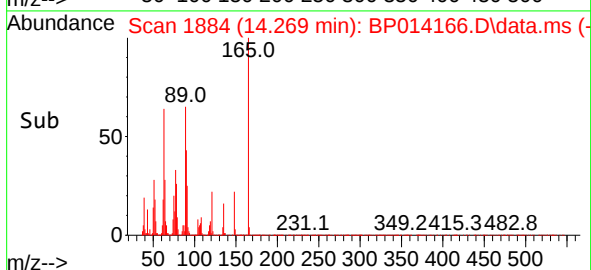
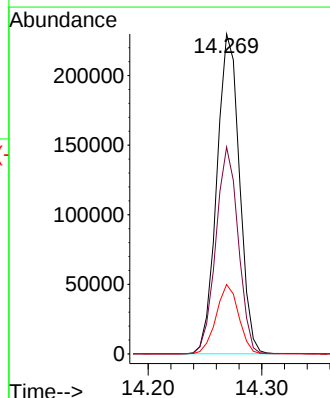
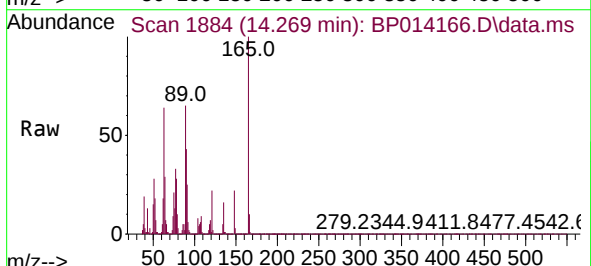
Tgt Ion:165 Resp: 317927

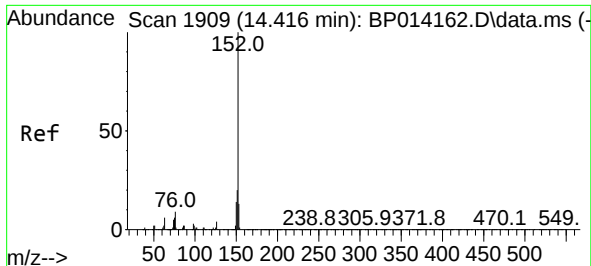
Ion Ratio Lower Upper

165 100

89 64.6 51.7 77.5

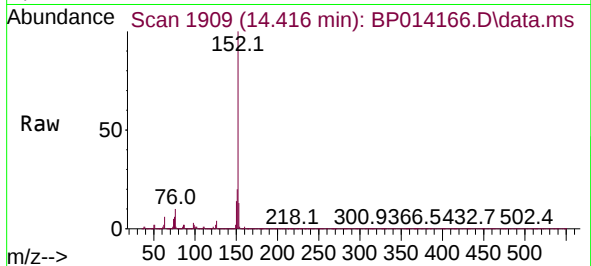
121 21.7 17.5 26.3





#50
Acenaphthylene
Concen: 36.122 ng/ul
RT: 14.416 min Scan# 1909
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

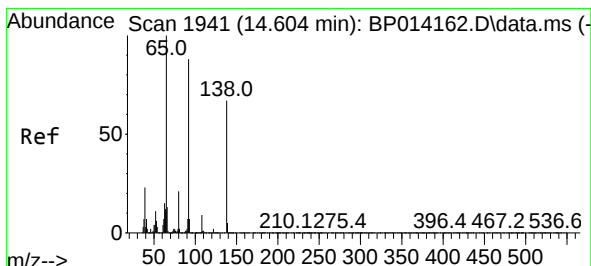
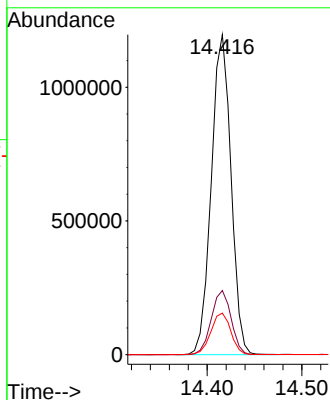
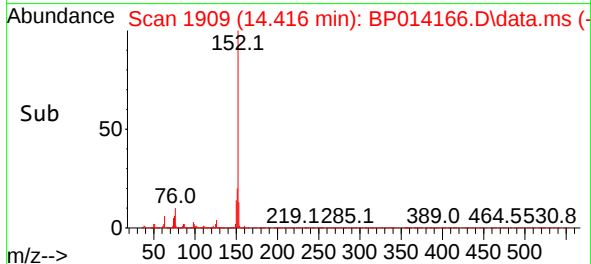
Instrument :
BNA_P
ClientSampleId :
SLCS524



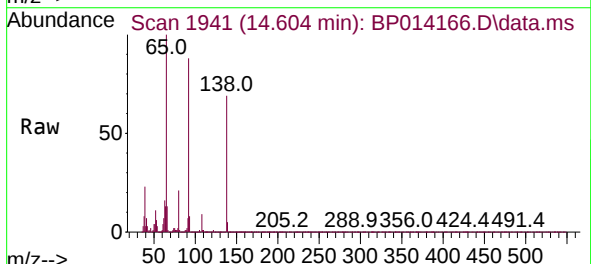
Tgt Ion:152 Resp: 1728178
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.0 10.4 15.6

Manual Integrations
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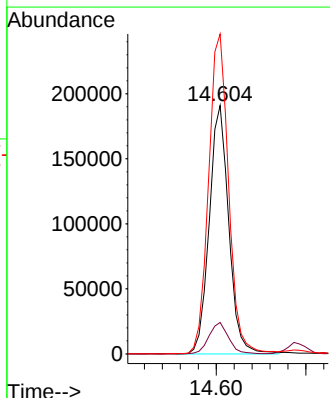
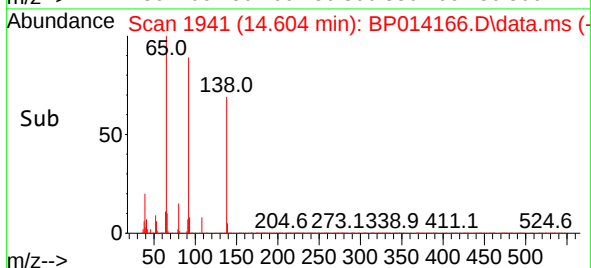
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023

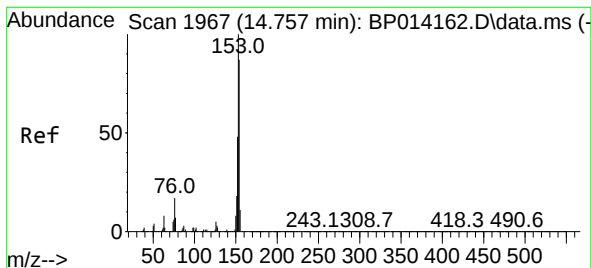


#51
3-Nitroaniline
Concen: 38.658 ng/ul
RT: 14.604 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25



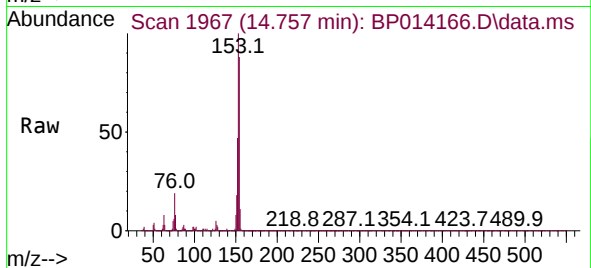
Tgt Ion:138 Resp: 288255
Ion Ratio Lower Upper
138 100
108 12.7 10.5 15.7
92 128.8 98.5 147.7





#52
Acenaphthene
Concen: 35.939 ng/ul
RT: 14.757 min Scan# 1967
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

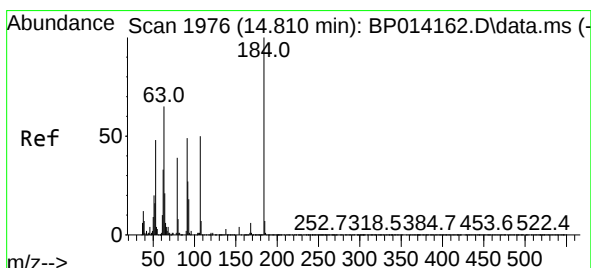
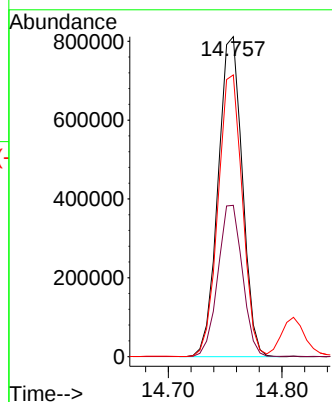
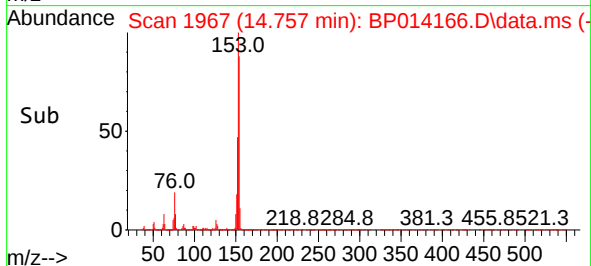
Instrument :
BNA_P
ClientSampleId :
SLCS524



Tgt Ion:153 Resp: 1202008
Ion Ratio Lower Upper
153 100
152 47.3 37.7 56.5
154 88.0 70.4 105.6

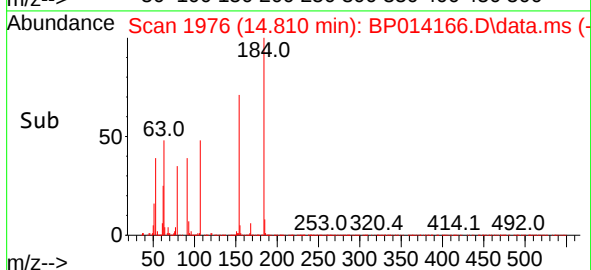
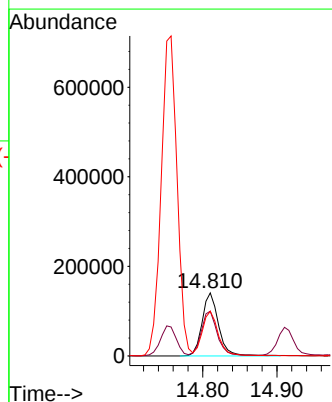
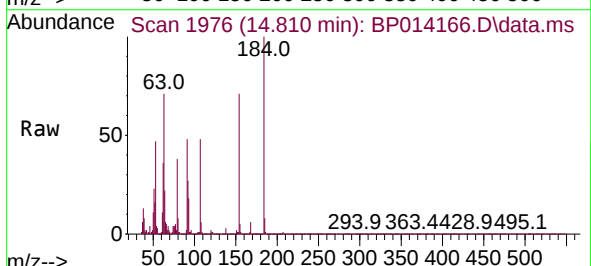
Manual Integrations
APPROVED

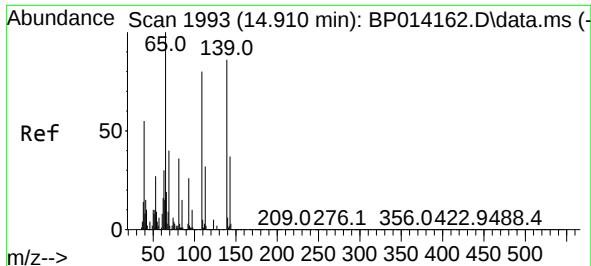
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#53
2,4-Dinitrophenol
Concen: 34.149 ng/ul
RT: 14.810 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

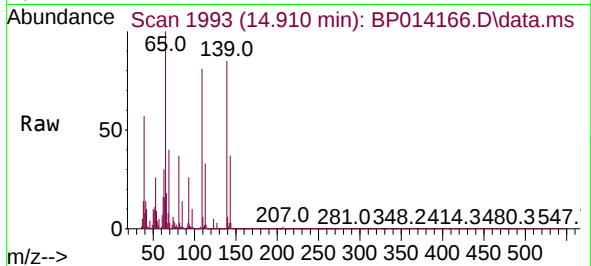
Tgt Ion:184 Resp: 214764
Ion Ratio Lower Upper
184 100
63 71.0 51.9 77.9
154 70.7 58.8 88.2





#55
4-Nitrophenol
Concen: 32.086 ng/ul
RT: 14.910 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

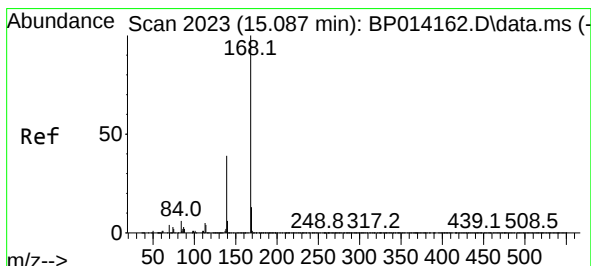
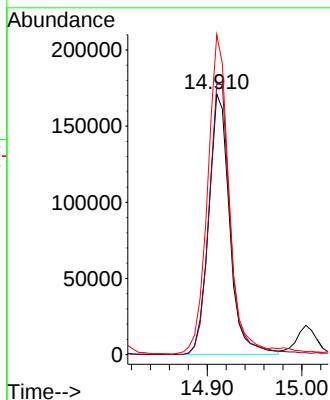
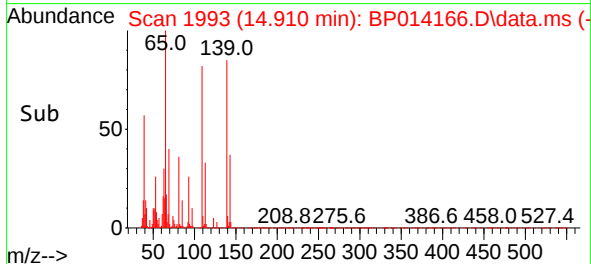
Instrument :
BNA_P
ClientSampleId :
SLCS524



Tgt Ion:109 Resp: 262844
Ion Ratio Lower Upper
109 100
139 103.8 74.5 111.7
65 122.8 86.6 130.0

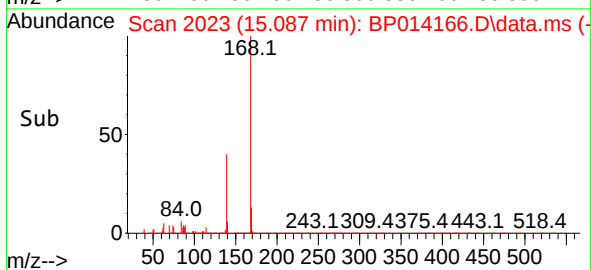
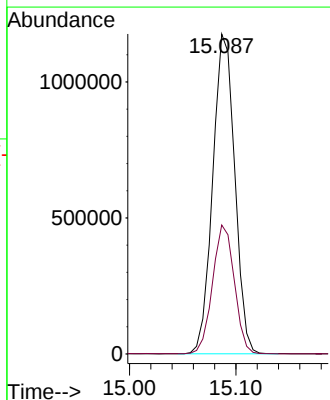
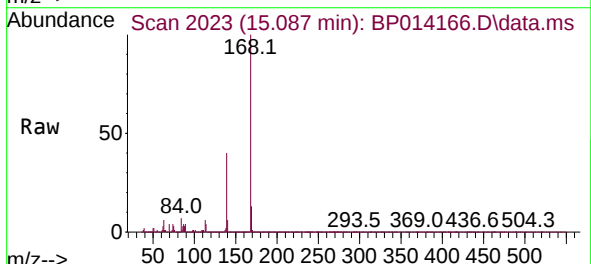
Manual Integrations
APPROVED

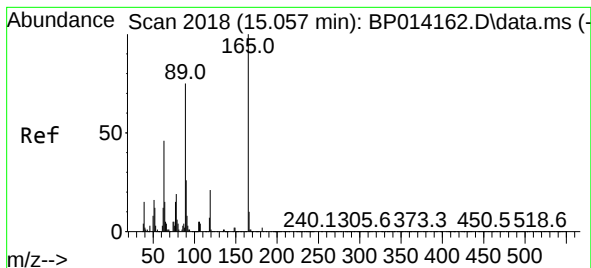
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#56
Dibenzofuran
Concen: 34.796 ng/ul
RT: 15.087 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

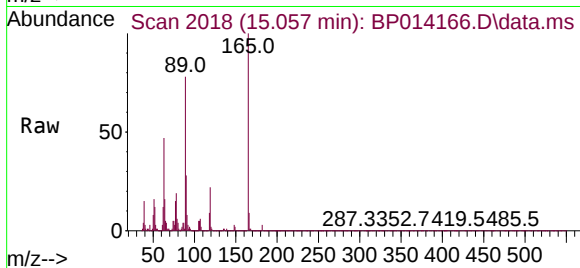
Tgt Ion:168 Resp: 1693037
Ion Ratio Lower Upper
168 100
139 40.3 31.8 47.6





#57
2,4-Dinitrotoluene
Concen: 37.406 ng/ul
RT: 15.057 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

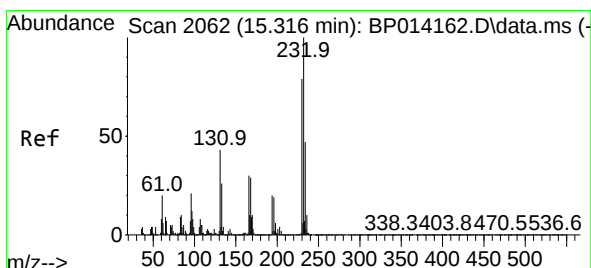
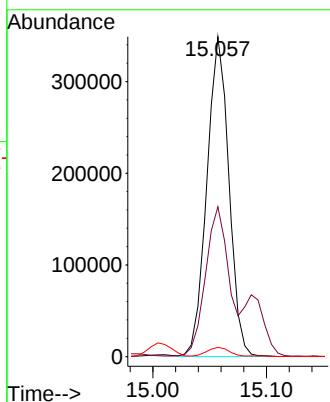
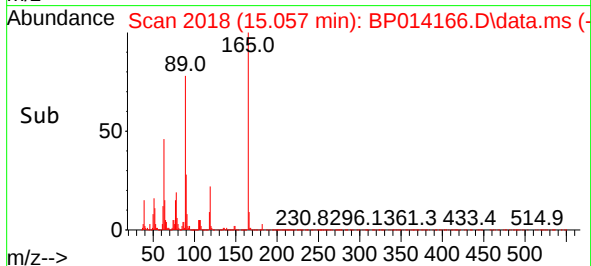
Instrument :
BNA_P
ClientSampleId :
SLCS524



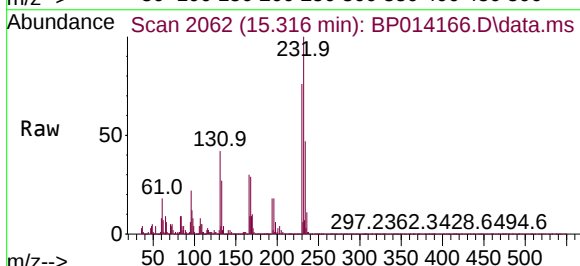
Tgt Ion:165 Resp: 470658
Ion Ratio Lower Upper
165 100
63 46.8 34.6 52.0
182 2.9 2.2 3.2

Manual Integrations
APPROVED

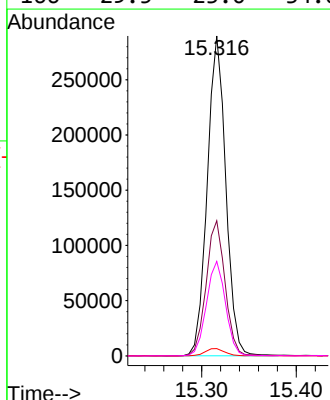
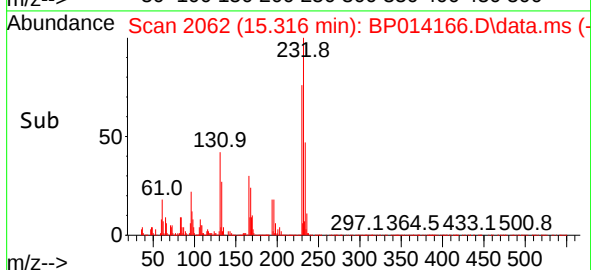
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023

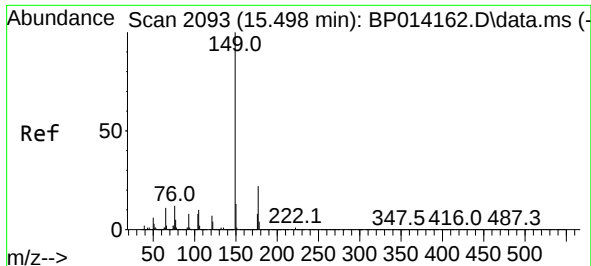


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.634 ng/ul
RT: 15.316 min Scan# 2062
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25



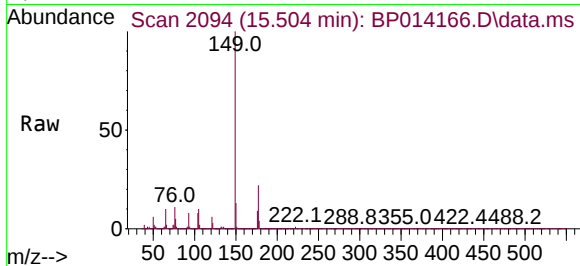
Tgt Ion:232 Resp: 394684
Ion Ratio Lower Upper
232 100
131 42.2 34.1 51.1
130 2.3 2.1 3.1
166 29.5 23.0 34.6





#59
Diethylphthalate
Concen: 35.884 ng/ul
RT: 15.504 min Scan# 2094
Delta R.T. 0.006 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

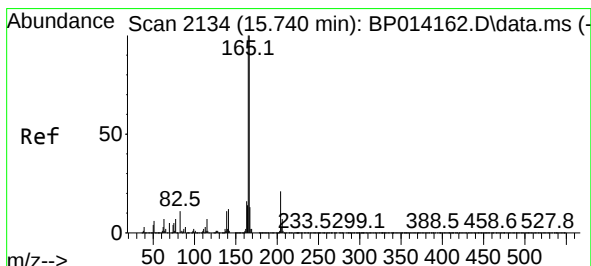
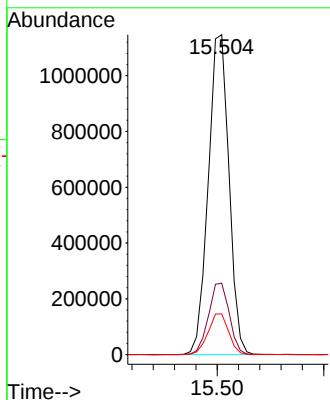
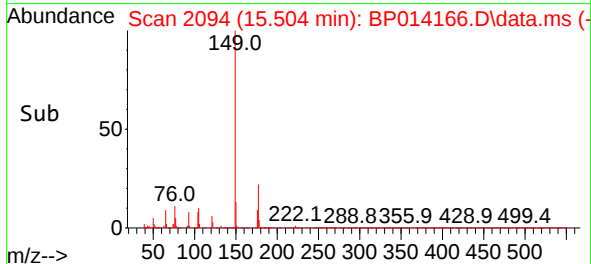
Instrument :
BNA_P
ClientSampleId :
SLCS524



Tgt Ion:149 Resp: 1550332
Ion Ratio Lower Upper
149 100
177 22.3 18.2 27.2
150 12.7 10.0 15.0

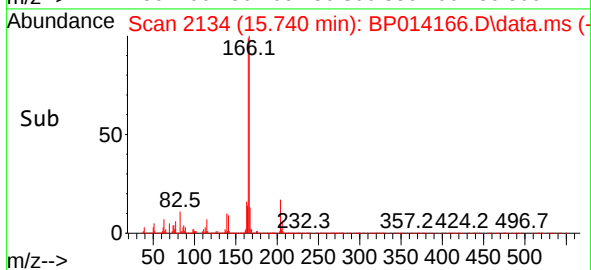
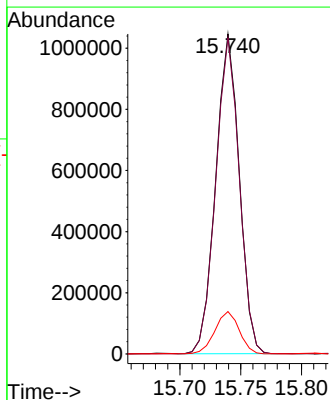
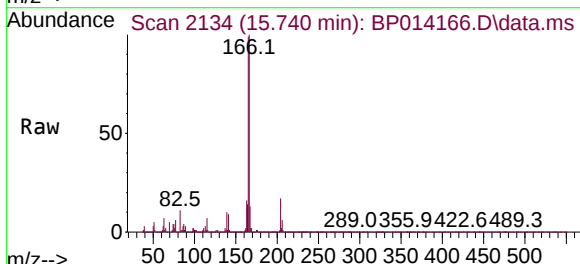
Manual Integrations
APPROVED

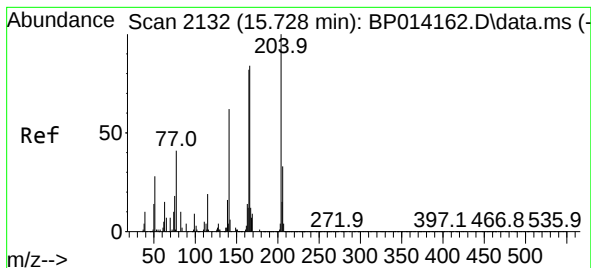
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#61
Fluorene
Concen: 34.935 ng/ul
RT: 15.740 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

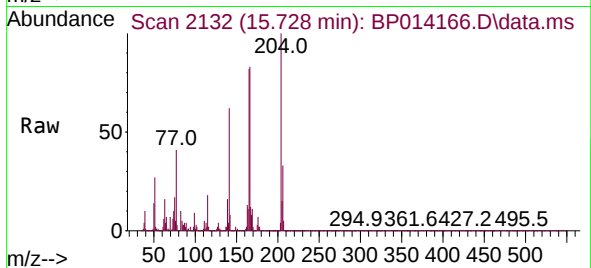
Tgt Ion:166 Resp: 1409015
Ion Ratio Lower Upper
166 100
165 98.7 78.9 118.3
167 13.2 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 33.835 ng/ul
RT: 15.728 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

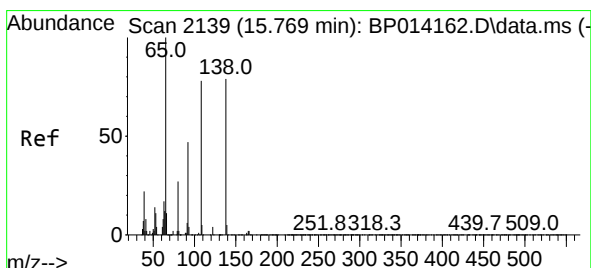
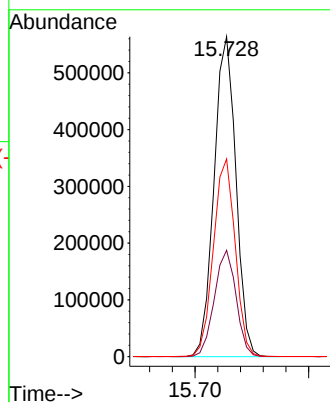
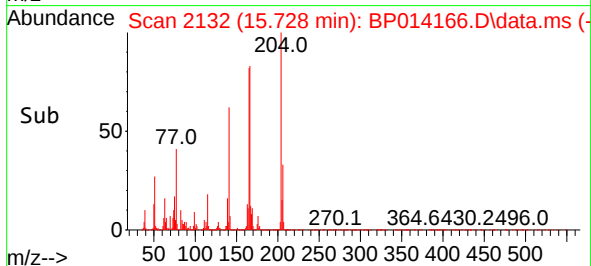
Instrument : BNA_P
ClientSampleId : SLCS524



Tgt Ion:204 Resp: 753199
Ion Ratio Lower Upper
204 100
206 33.2 26.6 39.8
141 61.8 49.2 73.8

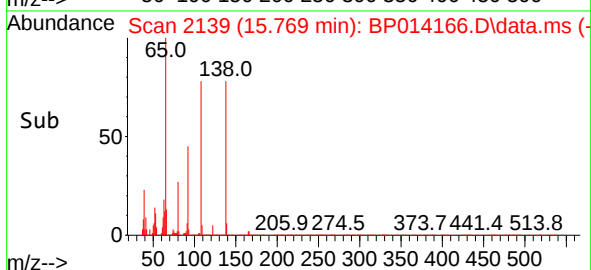
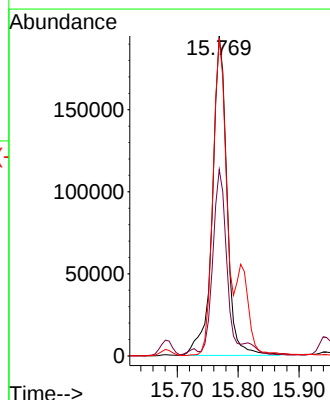
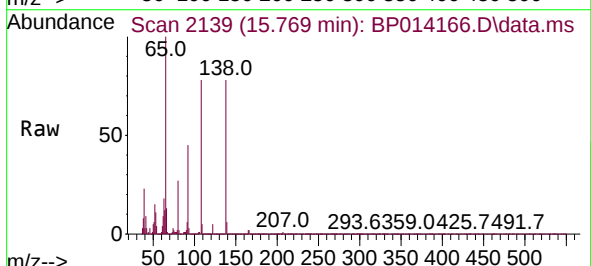
Manual Integrations
APPROVED

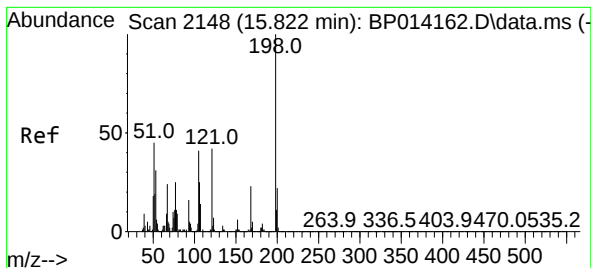
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#63
4-Nitroaniline
Concen: 42.602 ng/ul
RT: 15.769 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

Tgt Ion:138 Resp: 326524
Ion Ratio Lower Upper
138 100
92 58.3 44.5 66.7
108 99.3 87.2 130.8





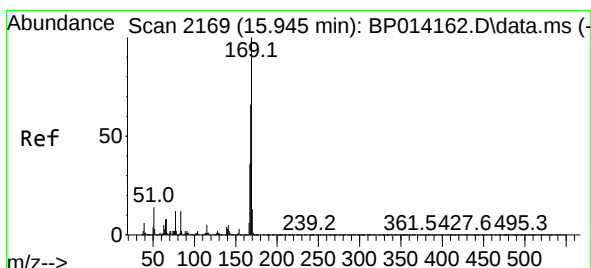
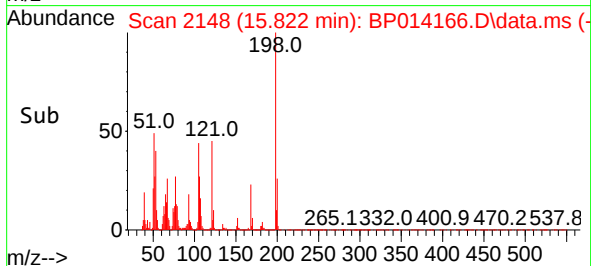
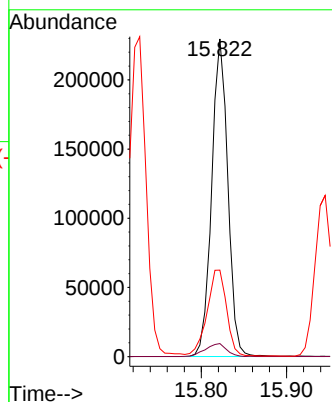
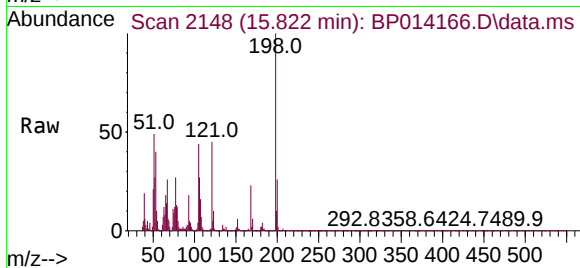
#66
4,6-Dinitro-2-methylphenol
Concen: 35.709 ng/ul
RT: 15.822 min Scan# 2148
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

Instrument :
BNA_P
ClientSampleId :
SLCS524

Tgt Ion:198 Resp: 302692
Ion Ratio Lower Upper
198 100
182 4.1 3.0 4.6
77 27.2 20.3 30.5

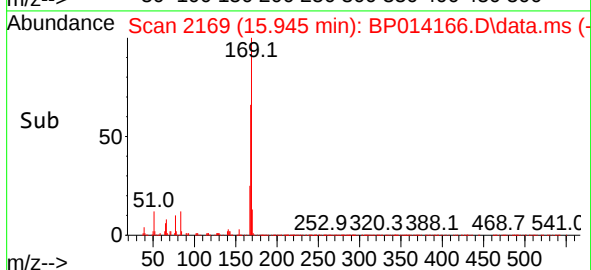
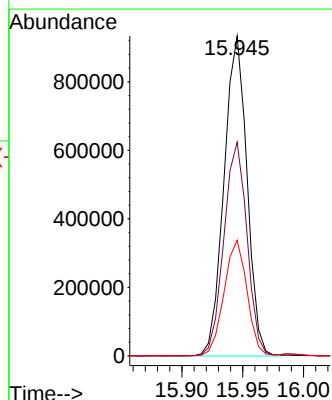
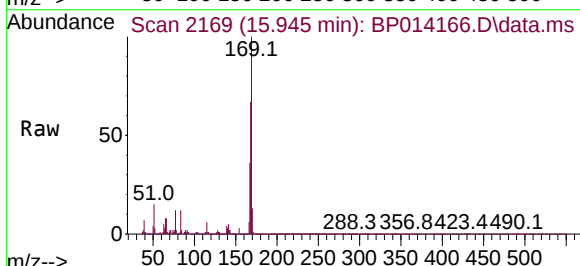
Manual Integrations
APPROVED

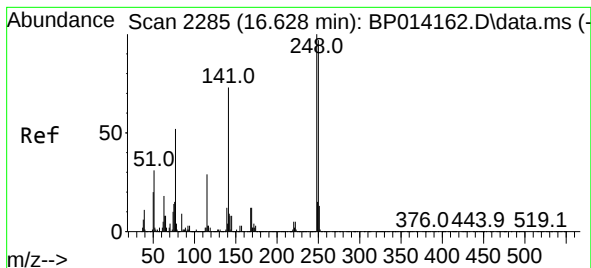
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#67
N-Nitrosodiphenylamine
Concen: 36.937 ng/ul
RT: 15.945 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

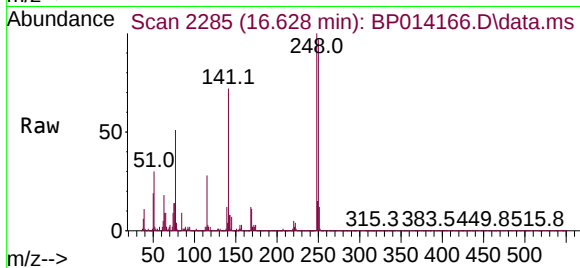
Tgt Ion:169 Resp: 1226349
Ion Ratio Lower Upper
169 100
168 66.8 53.7 80.5
167 36.1 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 34.962 ng/ul
RT: 16.628 min Scan# 2285
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

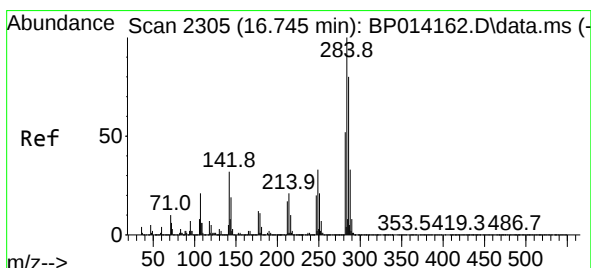
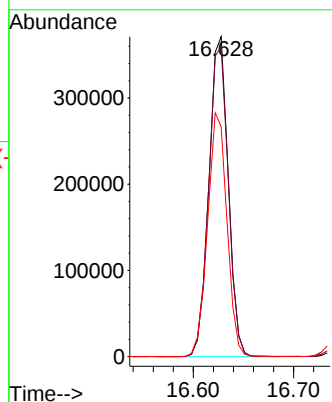
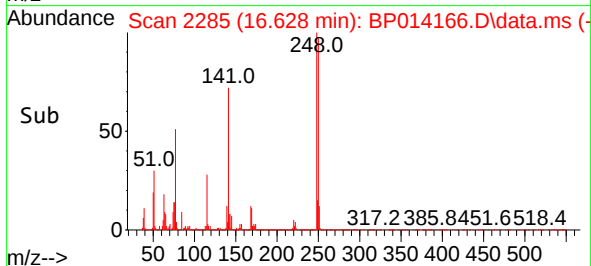
Instrument :
BNA_P
ClientSampleId :
SLCS524



Tgt Ion:248 Resp: 496868
Ion Ratio Lower Upper
248 100
250 96.9 78.8 118.2
141 71.8 60.8 91.2

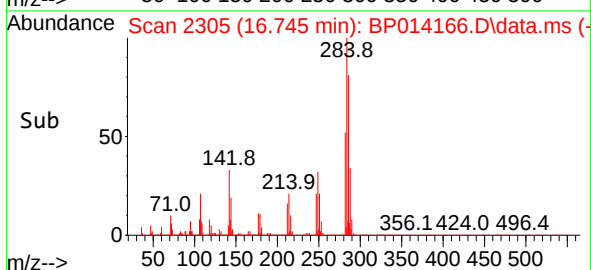
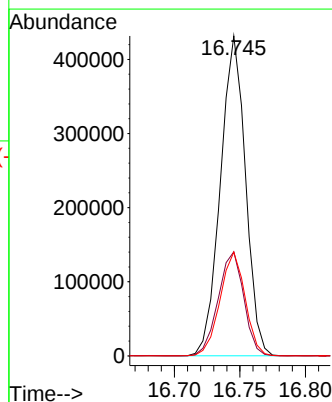
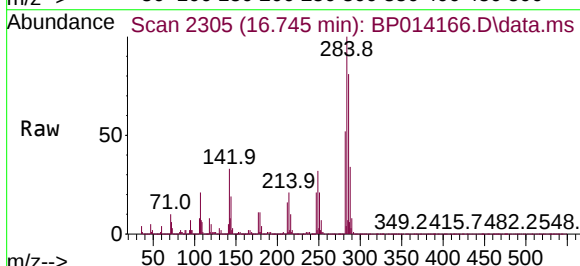
Manual Integrations
APPROVED

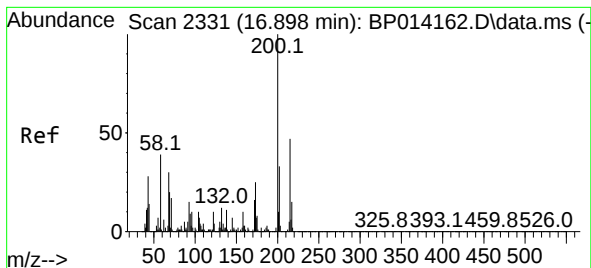
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#69
Hexachlorobenzene
Concen: 34.407 ng/ul
RT: 16.745 min Scan# 2305
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

Tgt Ion:284 Resp: 576209
Ion Ratio Lower Upper
284 100
142 32.5 23.2 34.8
249 32.4 25.7 38.5





#70

Atrazine

Concen: 10.123 ng/ul

RT: 16.898 min Scan# 2331

Delta R.T. -0.000 min

Lab File: BP014166.D

Acq: 21 Mar 2023 06:25

Instrument :

BNA_P

ClientSampleId :

SLCS524

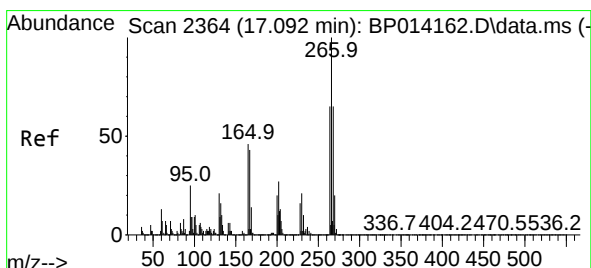
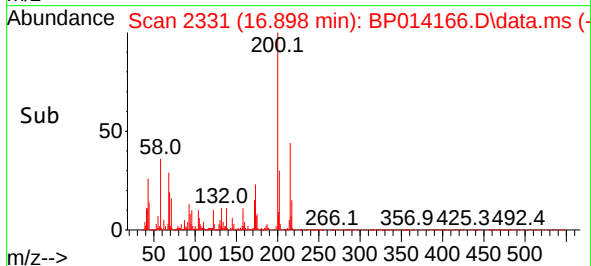
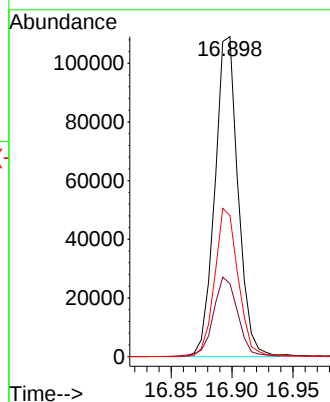
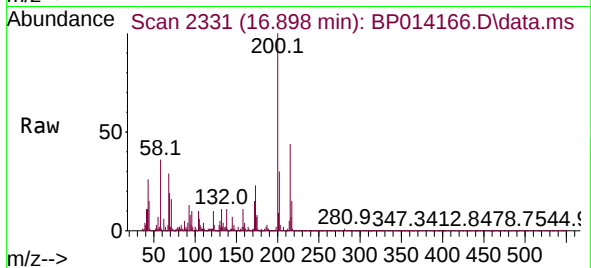
Tgt Ion:	200	Resp:	144963
Ion Ratio	Lower	Upper	
200	100		
173	22.8	19.0	28.4
215	44.1	38.5	57.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/21/2023

Supervised By :Jagrut Upadhyay 03/21/2023



#71

Pentachlorophenol

Concen: 29.902 ng/ul

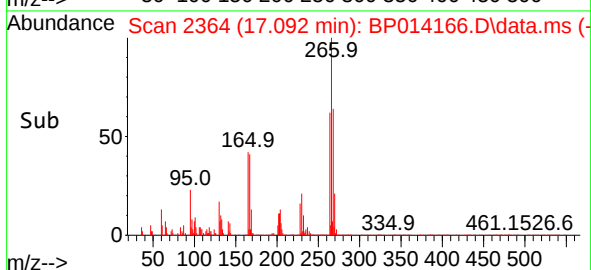
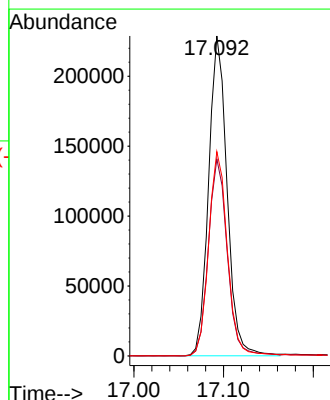
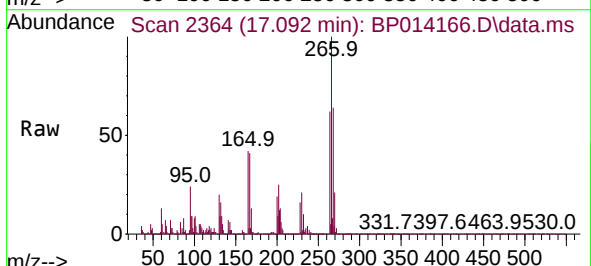
RT: 17.092 min Scan# 2364

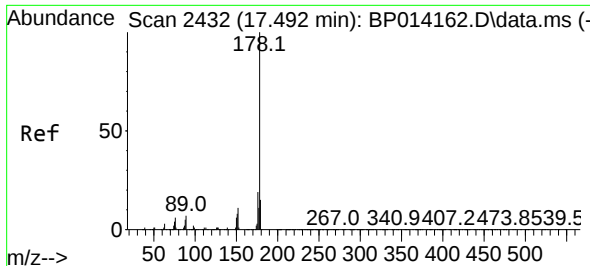
Delta R.T. -0.000 min

Lab File: BP014166.D

Acq: 21 Mar 2023 06:25

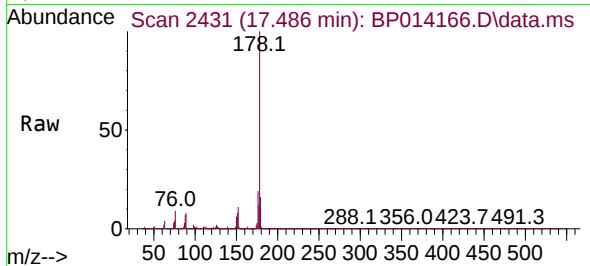
Tgt Ion:	266	Resp:	327329
Ion Ratio	Lower	Upper	
266	100		
264	61.5	48.4	72.6
268	63.8	50.4	75.6





#72
Phenanthrene
Concen: 36.408 ng/u1
RT: 17.486 min Scan# 2432
Delta R.T. -0.006 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

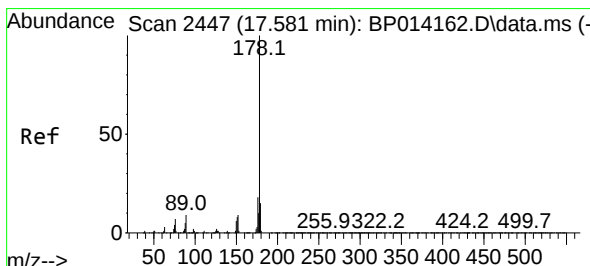
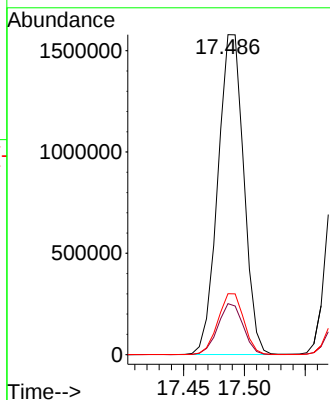
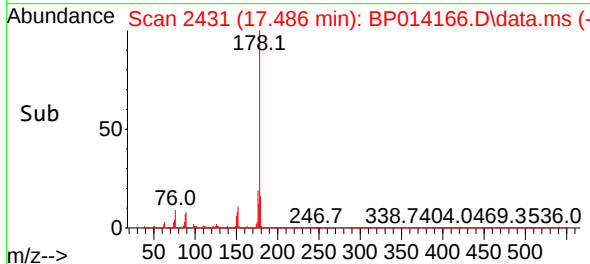
Instrument :
BNA_P
ClientSampleId :
SLCS524



Tgt Ion:178 Resp: 2334417
Ion Ratio Lower Upper
178 100
179 15.9 12.2 18.4
176 19.0 15.4 23.0

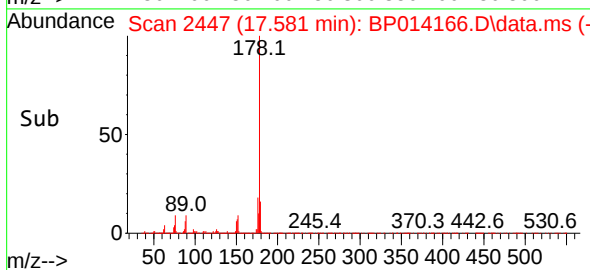
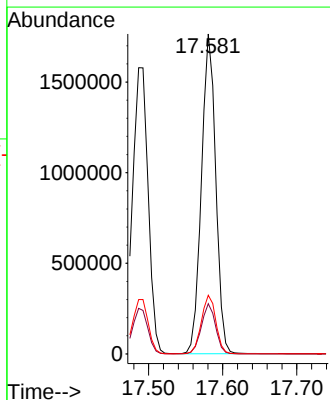
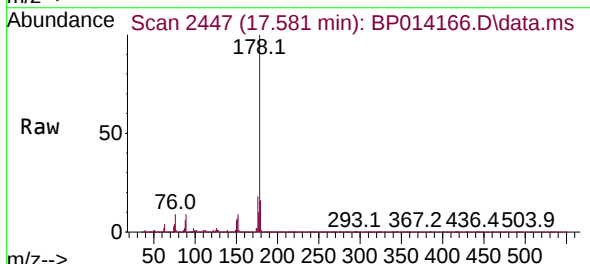
Manual Integrations
APPROVED

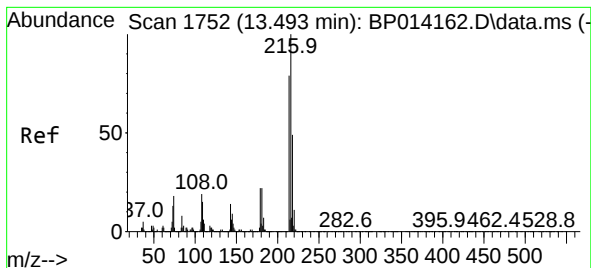
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#74
Anthracene
Concen: 36.358 ng/u1
RT: 17.581 min Scan# 2447
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

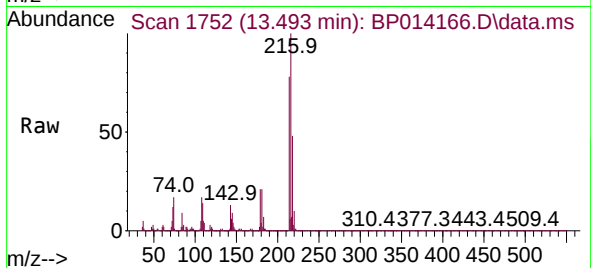
Tgt Ion:178 Resp: 2363729
Ion Ratio Lower Upper
178 100
179 15.7 12.5 18.7
176 18.3 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.365 ng/uL
RT: 13.493 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

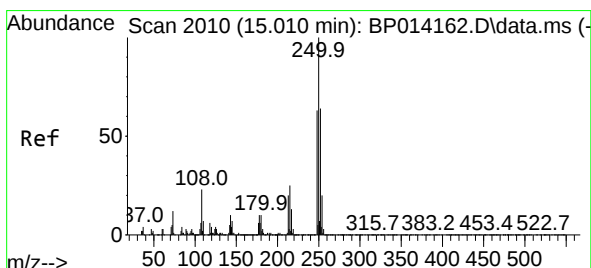
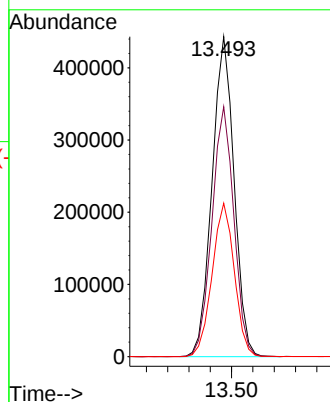
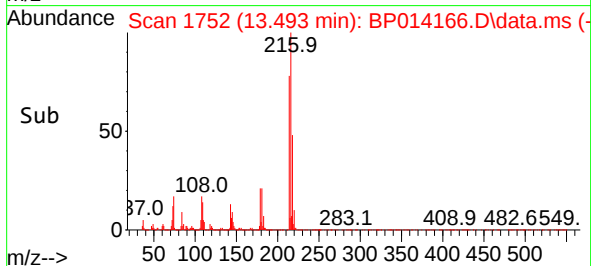
Instrument :
BNA_P
ClientSampleId :
SLCS524



Tgt Ion:216 Resp: 638029
Ion Ratio Lower Upper
216 100
214 78.1 61.4 92.2
218 47.9 39.1 58.7

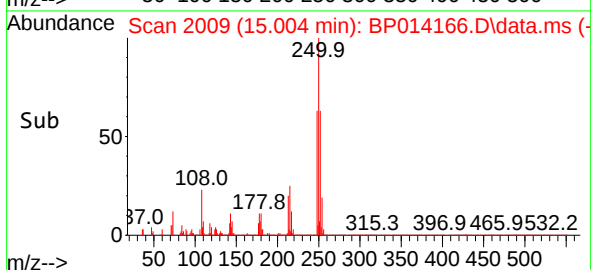
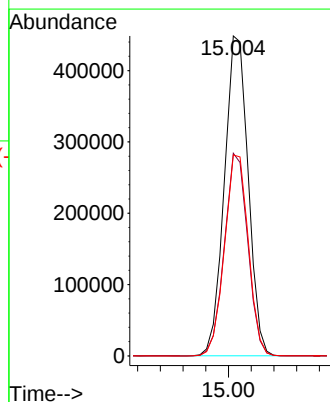
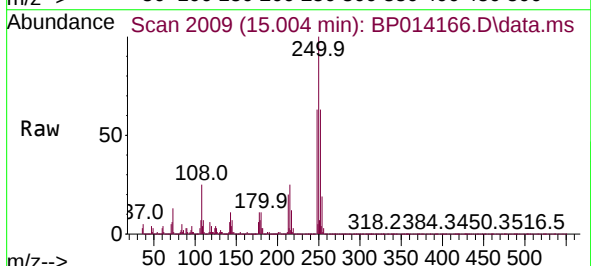
Manual Integrations
APPROVED

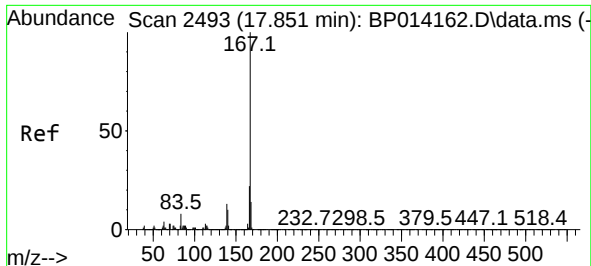
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#76
Pentachlorobenzene
Concen: 34.841 ng/uL
RT: 15.004 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

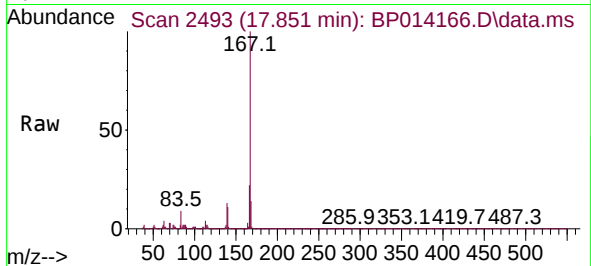
Tgt Ion:250 Resp: 652952
Ion Ratio Lower Upper
250 100
248 63.3 51.0 76.4
252 62.8 50.8 76.2





#77
 Carbazole
 Concen: 37.119 ng/ul
 RT: 17.851 min Scan# 2493
 Delta R.T. -0.000 min
 Lab File: BP014166.D
 Acq: 21 Mar 2023 06:25

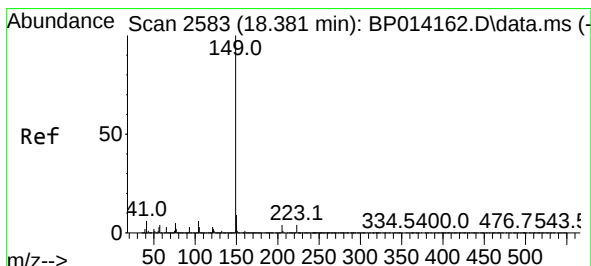
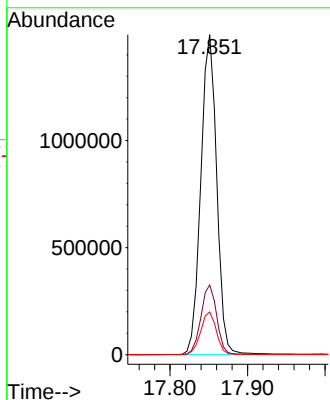
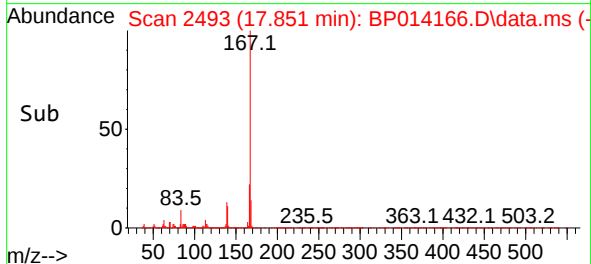
Instrument :
 BNA_P
 ClientSampleId :
 SLCS524



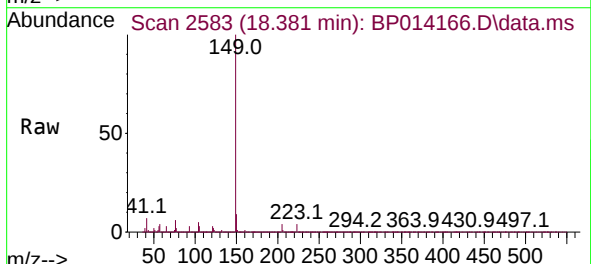
Tgt Ion:167 Resp: 2128575
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.5 26.3
 139 13.3 10.5 15.7

Manual Integrations
 APPROVED

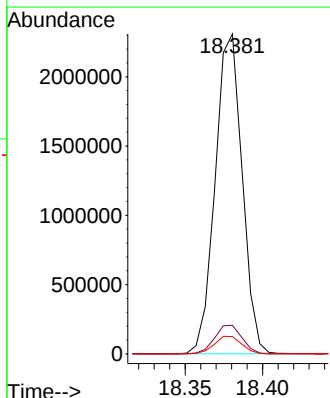
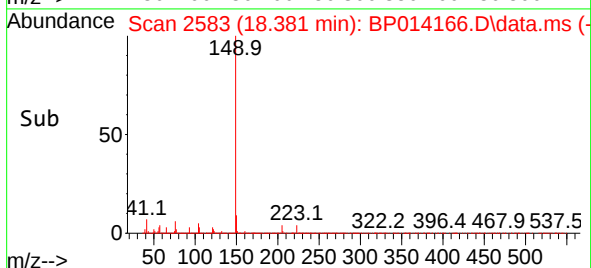
Reviewed By :Christian Giraldo 03/21/2023
 Supervised By :Jagrut Upadhyay 03/21/2023

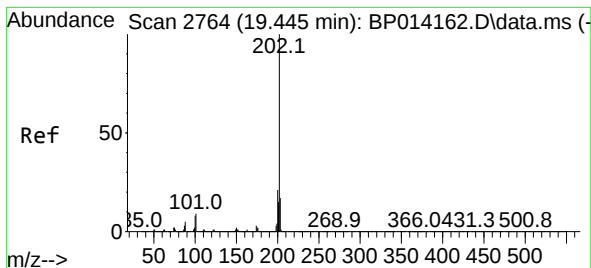


#78
 Di-n-butylphthalate
 Concen: 39.050 ng/ul
 RT: 18.381 min Scan# 2583
 Delta R.T. -0.000 min
 Lab File: BP014166.D
 Acq: 21 Mar 2023 06:25



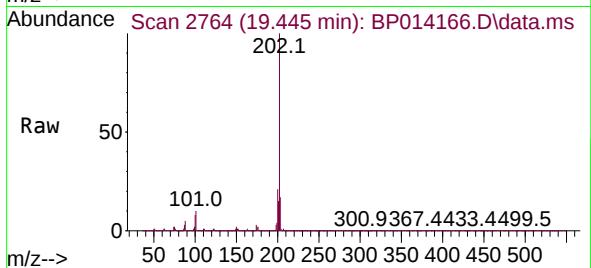
Tgt Ion:149 Resp: 2798654
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.2
 104 5.4 4.6 6.8





#80
Fluoranthene
Concen: 42.607 ng/u1
RT: 19.445 min Scan# 2764
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

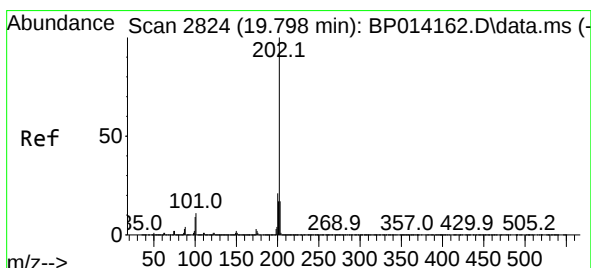
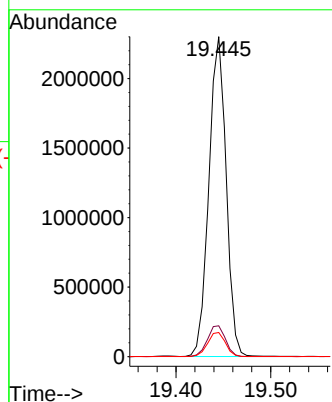
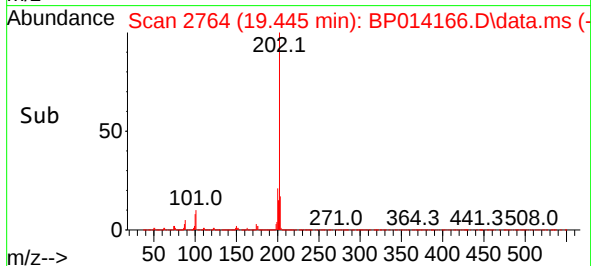
Instrument :
BNA_P
ClientSampleId :
SLCS524



Tgt Ion:202 Resp: 291973
Ion Ratio Lower Upper
202 100
101 9.7 6.6 10.0
100 7.5 5.0 7.4

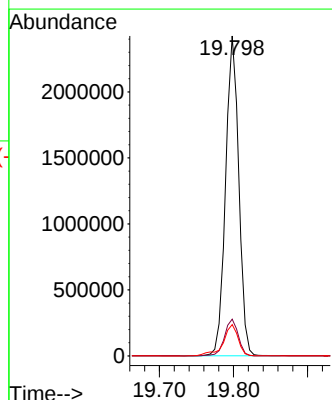
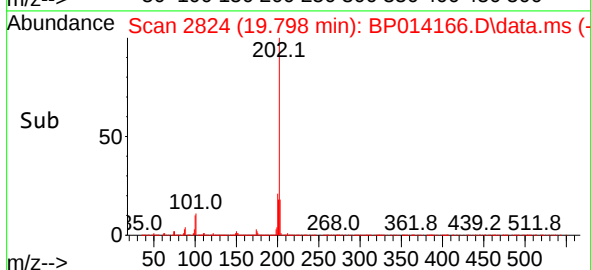
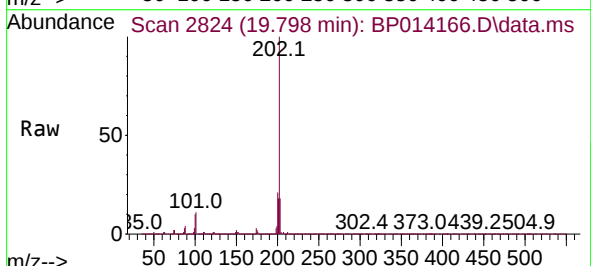
Manual Integrations
APPROVED

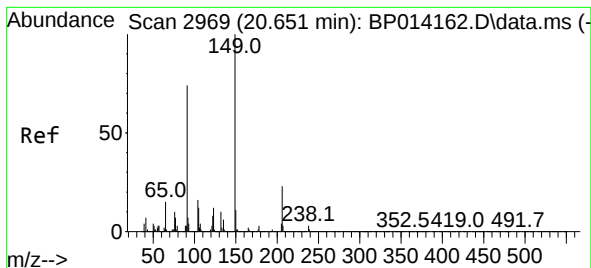
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#82
Pyrene
Concen: 41.895 ng/u1
RT: 19.798 min Scan# 2824
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

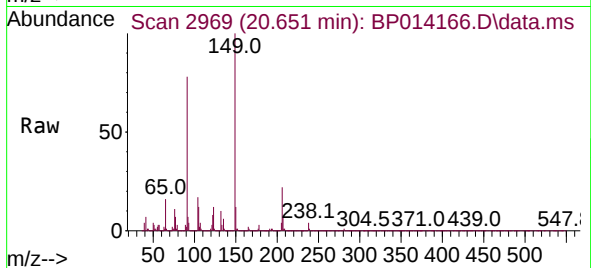
Tgt Ion:202 Resp: 2994940
Ion Ratio Lower Upper
202 100
101 11.5 7.8 11.8
100 9.8 6.5 9.7





#83
Butylbenzylphthalate
Concen: 46.544 ng/ul
RT: 20.651 min Scan# 2969
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

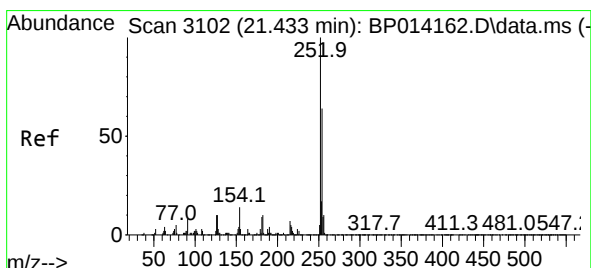
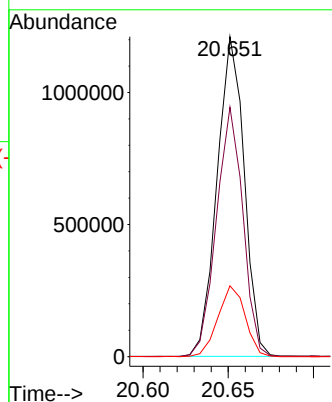
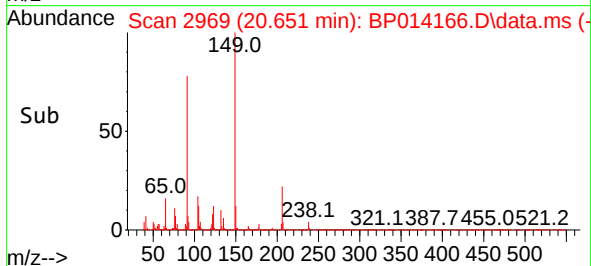
Instrument :
BNA_P
ClientSampleId :
SLCS524



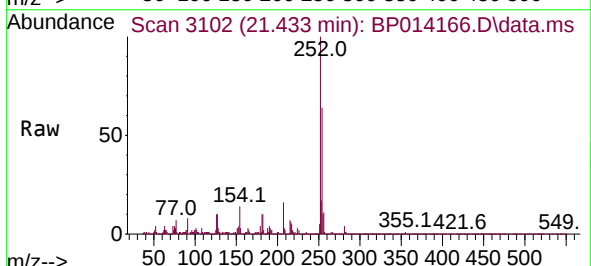
Tgt Ion:149 Resp: 1341613
Ion Ratio Lower Upper
149 100
91 77.9 57.9 86.9
206 22.1 17.9 26.9

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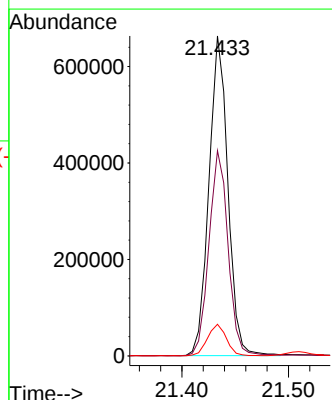
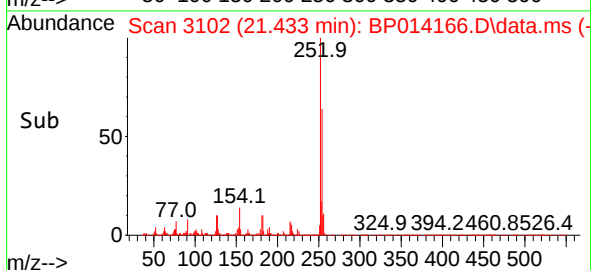
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023

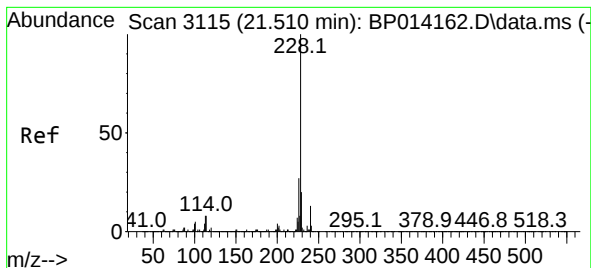


#84
3,3'-Dichlorobenzidine
Concen: 29.362 ng/ul
RT: 21.433 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25



Tgt Ion:252 Resp: 819378
Ion Ratio Lower Upper
252 100
254 64.1 51.3 76.9
126 9.9 6.9 10.3





#85

Benzo(a)anthracene

Concen: 36.876 ng/ul

RT: 21.510 min Scan# 3115

Delta R.T. -0.000 min

Lab File: BP014166.D

Acq: 21 Mar 2023 06:25

Instrument :

BNA_P

ClientSampleId :

SLCS524

Tgt Ion:228 Resp: 2827393

Ion Ratio Lower Upper

228 100

229 19.9 15.5 23.3

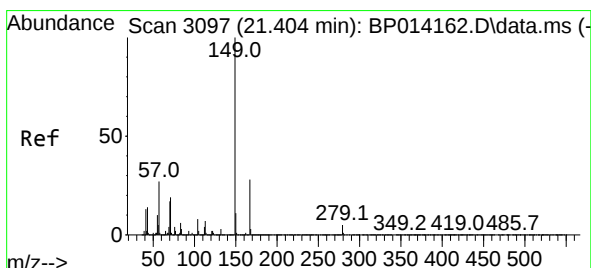
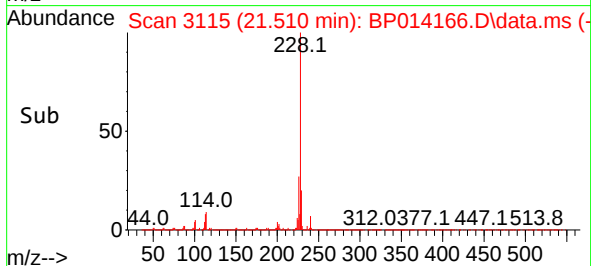
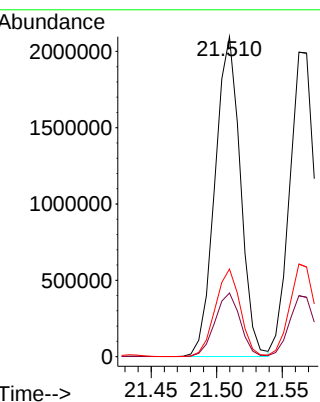
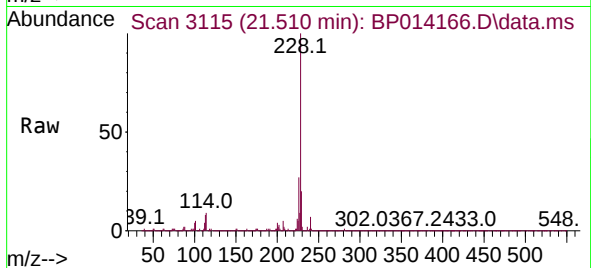
226 27.4 22.1 33.1

Manual Integrations

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Reviewed By :Christian Giraldo 03/21/2023

Supervised By :Jagrut Upadhyay 03/21/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 45.614 ng/ul

RT: 21.404 min Scan# 3097

Delta R.T. -0.000 min

Lab File: BP014166.D

Acq: 21 Mar 2023 06:25

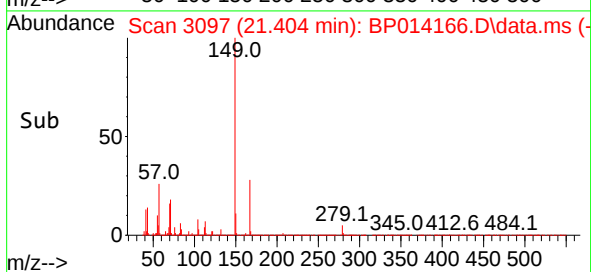
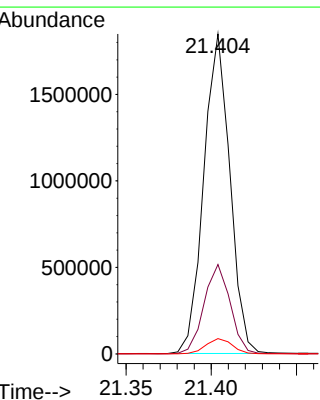
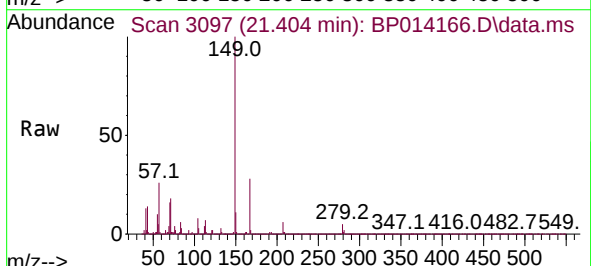
Tgt Ion:149 Resp: 1965720

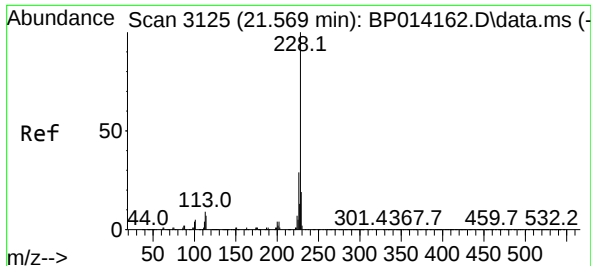
Ion Ratio Lower Upper

149 100

167 27.9 22.3 33.5

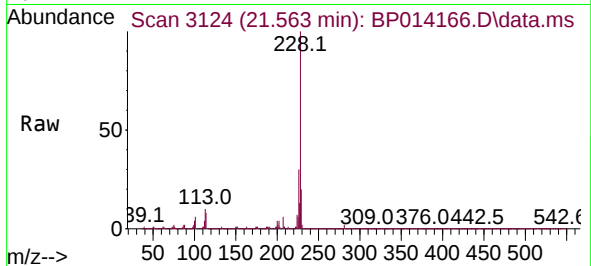
279 4.8 4.3 6.5





#87
Chrysene
Concen: 36.448 ng/ul
RT: 21.563 min Scan# 3125
Delta R.T. -0.006 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

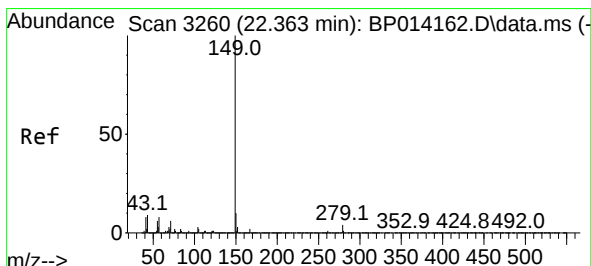
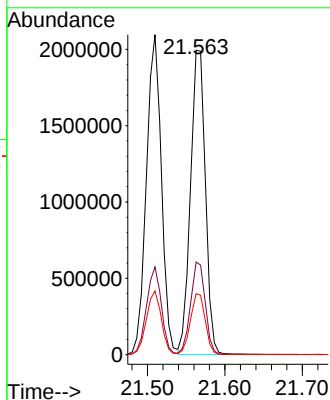
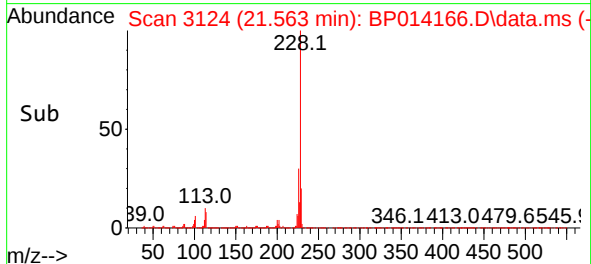
Instrument :
BNA_P
ClientSampleId :
SLCS524



Tgt Ion:228 Resp: 2663256
Ion Ratio Lower Upper
228 100
226 30.4 24.2 36.2
229 20.0 15.7 23.5

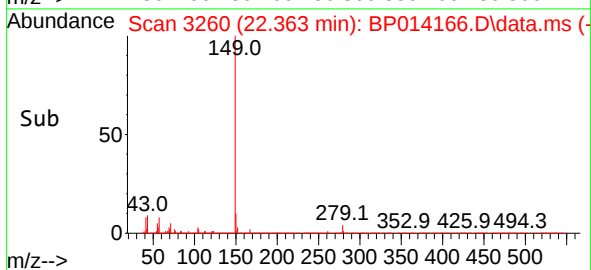
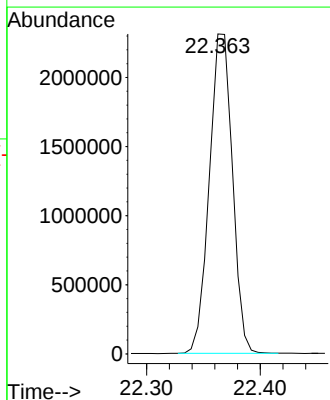
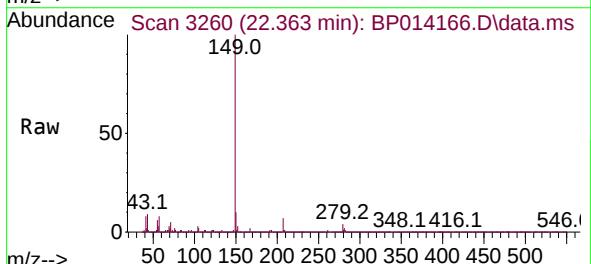
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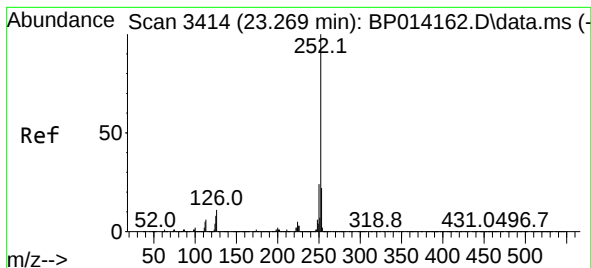
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#89
Di-n-octyl phthalate
Concen: 55.038 ng/ul
RT: 22.363 min Scan# 3260
Delta R.T. -0.000 min
Lab File: BP014166.D
Acq: 21 Mar 2023 06:25

Tgt Ion:149 Resp: 3272936





#90

Benzo(b)fluoranthene

Concen: 39.877 ng/ul

RT: 23.269 min Scan# 3414

Delta R.T. -0.000 min

Lab File: BP014166.D

Acq: 21 Mar 2023 06:25

Instrument :

BNA_P

ClientSampleId :

SLCS524

Tgt Ion:252 Resp: 2504214

Ion Ratio Lower Upper

252 100

253 22.1 17.3 25.9

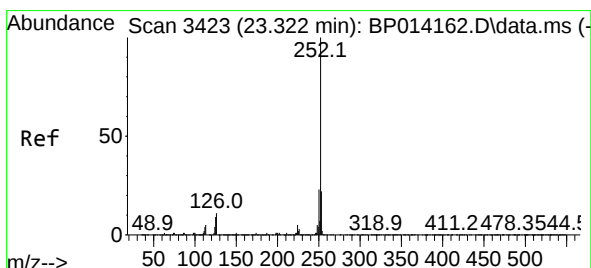
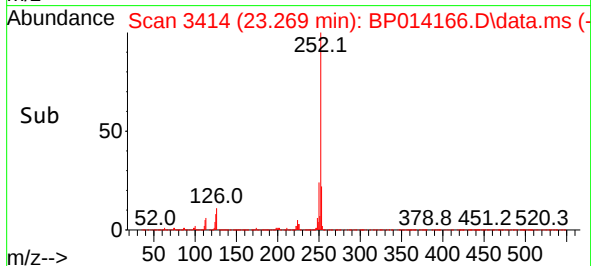
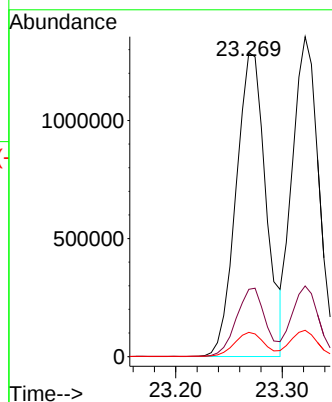
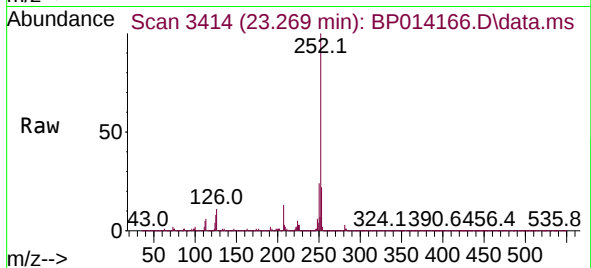
125 8.0 5.4 8.2

Manual Integrations

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Reviewed By :Christian Giraldo 03/21/2023

Supervised By :Jagrut Upadhyay 03/21/2023



#91

Benzo(k)fluoranthene

Concen: 38.785 ng/ul

RT: 23.321 min Scan# 3423

Delta R.T. -0.000 min

Lab File: BP014166.D

Acq: 21 Mar 2023 06:25

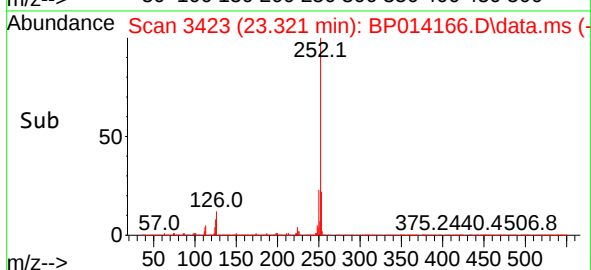
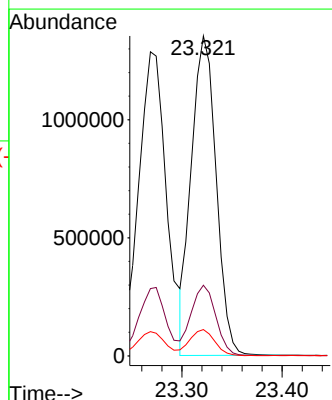
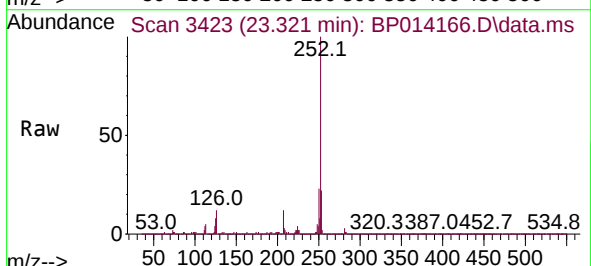
Tgt Ion:252 Resp: 2322533

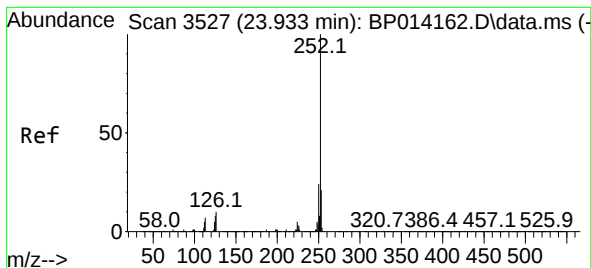
Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.0

125 8.2 5.5 8.3





#93

Benzo(a)pyrene

Concen: 37.195 ng/ul

RT: 23.939 min Scan# 3528

Delta R.T. 0.006 min

Lab File: BP014166.D

Acq: 21 Mar 2023 06:25

Instrument :

BNA_P

ClientSampleId :

SLCS524

Tgt Ion:252 Resp: 2031619

Ion Ratio Lower Upper

252 100

253 21.1 17.4 26.2

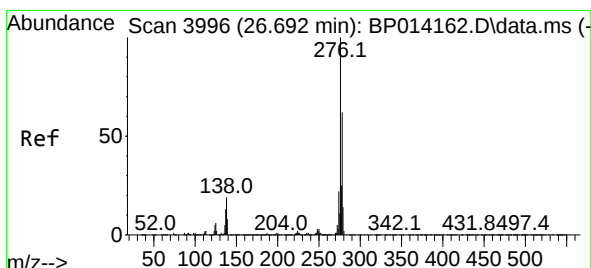
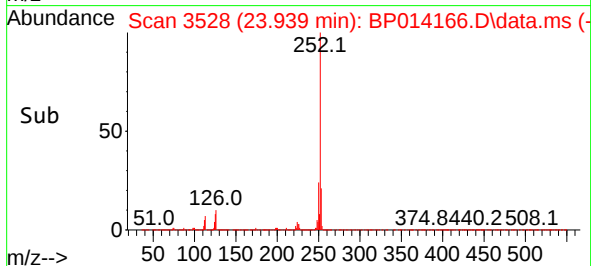
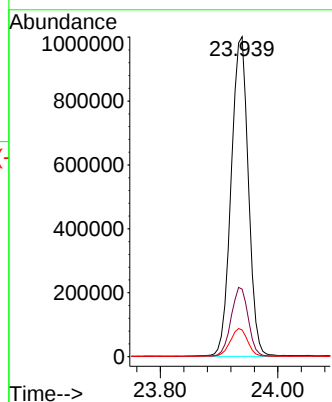
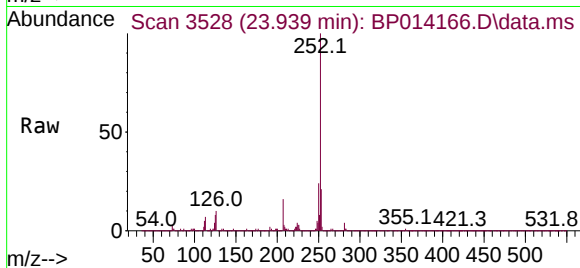
125 8.3 6.2 9.2

Manual Integrations

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Reviewed By :Christian Giraldo 03/21/2023

Supervised By :Jagrut Upadhyay 03/21/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.945 ng/ul

RT: 26.698 min Scan# 3997

Delta R.T. 0.006 min

Lab File: BP014166.D

Acq: 21 Mar 2023 06:25

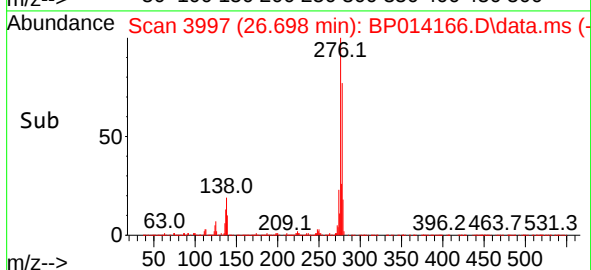
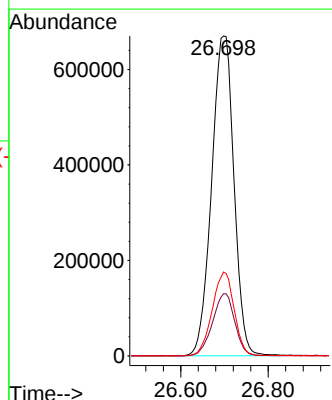
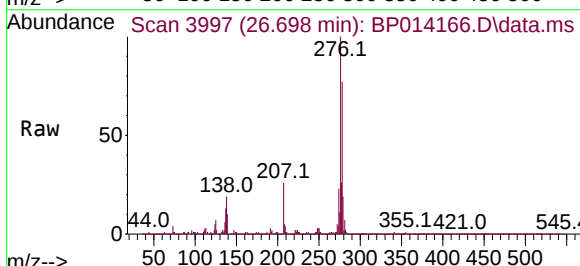
Tgt Ion:276 Resp: 2382170

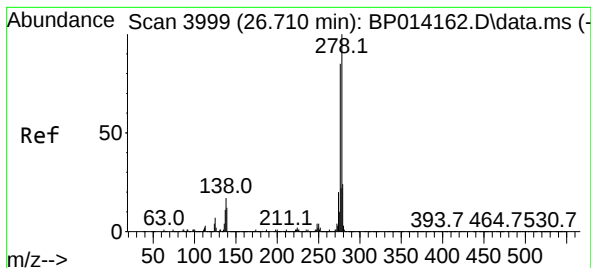
Ion Ratio Lower Upper

276 100

138 19.4 13.1 19.7

277 26.2 20.2 30.2





#95

Dibenzo(a,h)anthracene

Concen: 33.226 ng/ul

RT: 26.709 min Scan# 3999

Delta R.T. -0.000 min

Lab File: BP014166.D

Acq: 21 Mar 2023 06:25

Instrument :

BNA_P

ClientSampleId :

SLCS524

Tgt Ion:278 Resp: 1996782

Ion Ratio Lower Upper

278 100

139 12.3 8.7 13.1

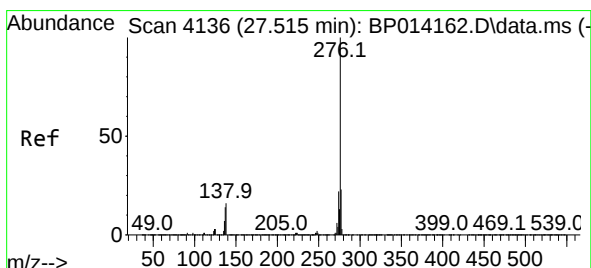
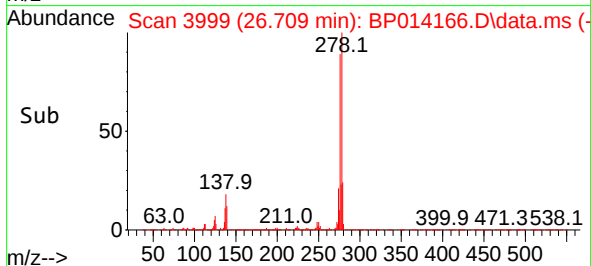
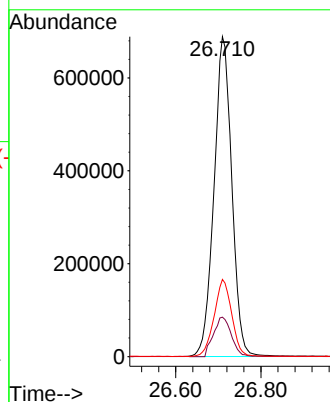
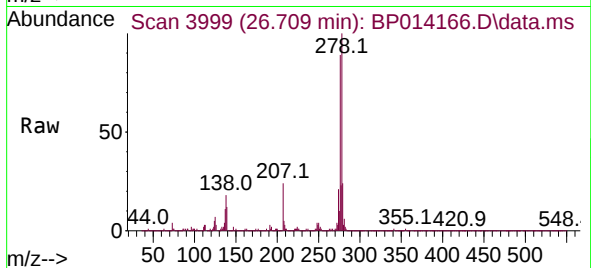
279 24.1 19.0 28.4

Manual Integrations

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Reviewed By :Christian Giraldo 03/21/2023

Supervised By :Jagrut Upadhyay 03/21/2023



#96

Benzo(g,h,i)perylene

Concen: 32.967 ng/ul

RT: 27.515 min Scan# 4136

Delta R.T. -0.000 min

Lab File: BP014166.D

Acq: 21 Mar 2023 06:25

Tgt Ion:276 Resp: 1905333

Ion Ratio Lower Upper

276 100

138 16.4 11.9 17.9

277 23.0 18.7 28.1

