

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
 Data File : BP014696.D
 Acq On : 13 Apr 2023 05:13
 Operator : CG/JU
 Sample : PB152057BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS057

Quant Time: Apr 13 06:02:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 13 02:01:50 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 04/13/2023
 Supervised By : Jagrut Upadhyay 04/13/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	98294	20.000	ng/u1	0.00
20) Naphthalene-d8	10.787	136	406941	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.622	164	249627	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.386	188	508560	20.000	ng/u1	0.00
79) Chrysene-d12	21.474	240	546453	20.000	ng/u1	0.00
88) Perylene-d12	23.974	264	621662	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.358	96	15544m	6.132	ng/uL	0.00
4) Pyridine-d5	3.787	84	197975	30.479	ng/u1	0.00
7) Phenol-d5	7.134	99	257504	28.406	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.299	67	180117	30.968	ng/u1	0.00
11) 2-Chlorophenol-d4	7.499	132	193382	29.515	ng/u1	0.00
15) 4-Methylphenol-d8	8.693	113	211365	28.906	ng/u1	0.00
21) Nitrobenzene-d5	9.146	128	93093	28.337	ng/u1	0.00
24) 2-Nitrophenol-d4	9.869	143	109337	29.065	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.416	165	189692	27.689	ng/u1	0.00
31) 4-Chloroaniline-d4	10.940	131	202099	22.396	ng/u1	0.00
46) Dimethylphthalate-d6	14.034	166	588168	29.059	ng/u1	0.00
49) Acenaphthylene-d8	14.316	160	671130	29.883	ng/u1	0.00
54) 4-Nitrophenol-d4	14.845	143	87616	28.654	ng/u1	0.00
60) Fluorene-d10	15.616	176	497814	29.493	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.751	200	110075	29.416	ng/u1	0.00
73) Anthracene-d10	17.486	188	760097	30.883	ng/u1	0.00
81) Pyrene-d10	19.716	212	932644	25.409	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.810	264	1028839	31.150	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.393	88	38368	13.774	ng/uL	91
5) Pyridine	3.811	79	228515	33.618	ng/u1	95
6) Benzaldehyde	7.116	77	81720	18.136	ng/u1	96
8) Phenol	7.163	94	300245	31.928	ng/u1	92
10) Bis(2-Chloroethyl)ether	7.393	93	239647	31.712	ng/u1	94
12) 2-Chlorophenol	7.534	128	218565	32.050	ng/u1	91
13) 2-Methylphenol	8.422	108	219077	31.239	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.499	45	365688	36.856	ng/u1	98
16) Acetophenone	8.804	105	370617	30.694	ng/u1	92
17) N-Nitroso-di-n-propyla...	8.787	70	214030	32.811	ng/u1	90
18) 4-Methylphenol	8.752	108	234251	30.414	ng/u1	96
19) Hexachloroethane	9.046	117	102504	34.401	ng/u1	88
22) Nitrobenzene	9.187	77	322787	34.202	ng/u1	98
23) Isophorone	9.716	82	557283	32.034	ng/u1	99
25) 2-Nitrophenol	9.904	139	124192	31.278	ng/u1#	85
26) 2,4-Dimethylphenol	9.957	107	271980	30.604	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.193	93	324351	31.098	ng/u1	99
29) 2,4-Dichlorophenol	10.440	162	208420	30.913	ng/u1	94
30) Naphthalene	10.840	128	747014	32.956	ng/u1	100
32) 4-Chloroaniline	10.963	127	155746	17.040	ng/u1	98
33) Hexachlorobutadiene	11.110	225	166803	31.228	ng/u1	98
34) Caprolactam	11.769	113	62834m	31.547	ng/u1	
35) 4-Chloro-3-methylphenol	12.087	107	257723	31.078	ng/u1	98
36) 2-Methylnaphthalene	12.445	142	492533	32.063	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.663	142	506158	33.223	ng/u1	98
39) 1,2,4,5-Tetrachloroben...	12.810	216	283346	31.836	ng/u1	97
40) Hexachlorocyclopentadiene	12.781	237	166239	28.843	ng/u1	98
41) 2,4,6-Trichlorophenol	13.057	196	171723	31.180	ng/u1	100
42) 2,4,5-Trichlorophenol	13.140	196	183457	31.289	ng/u1	95
43) 1,1'-Biphenyl	13.451	154	659746	32.713	ng/u1	98
44) 2-Chloronaphthalene	13.498	162	523887	32.853	ng/u1	98
45) 2-Nitroaniline	13.716	65	185146	37.492	ng/u1	89
47) Dimethylphthalate	14.081	163	639011	31.576	ng/u1	99
48) 2,6-Dinitrotoluene	14.210	165	131013	33.136	ng/u1	90
50) Acenaphthylene	14.345	152	797963	33.362	ng/u1	99
51) 3-Nitroaniline	14.551	138	106970	30.199	ng/u1	96
52) Acenaphthene	14.686	153	549381	32.504	ng/u1	100
53) 2,4-Dinitrophenol	14.757	184	77056	30.095	ng/u1#	86
55) 4-Nitrophenol	14.863	109	102874	34.089	ng/u1	97
56) Dibenzofuran	15.022	168	771412	32.467	ng/u1	97
57) 2,4-Dinitrotoluene	15.004	165	191400	34.127	ng/u1#	86
58) 2,3,4,6-Tetrachlorophenol	15.251	232	155010	29.415	ng/u1	91
59) Diethylphthalate	15.439	149	645621	32.104	ng/u1	98
61) Fluorene	15.675	166	625015	32.454	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.663	204	324463	31.359	ng/u1	99
63) 4-Nitroaniline	15.722	138	108550m	37.717	ng/u1	
66) 4,6-Dinitro-2-methylph...	15.763	198	116193	32.040	ng/u1	95
67) N-Nitrosodiphenylamine	15.886	169	514494	32.515	ng/u1	99
68) 4-Bromophenyl-phenylether	16.563	248	196161	30.997	ng/u1	97
69) Hexachlorobenzene	16.680	284	223836	30.793	ng/u1	93
70) Atrazine	16.845	200	13131	2.280	ng/u1	99
71) Pentachlorophenol	17.033	266	116004	27.547	ng/u1	99
72) Phenanthrene	17.428	178	961285	33.976	ng/u1	100
74) Anthracene	17.522	178	976010	34.227	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.422	216	282299	31.535	ng/uL	97
76) Pentachlorobenzene	14.939	250	280143	31.363	ng/uL	100
77) Carbazole	17.798	167	839293	35.171	ng/u1	99
78) Di-n-butylphthalate	18.327	149	1070090	35.663	ng/u1	99
80) Fluoranthene	19.392	202	1171976	27.005	ng/u1	98
82) Pyrene	19.745	202	1243996	27.456	ng/u1	98
83) Butylbenzylphthalate	20.604	149	517783	33.176	ng/u1	92
84) 3,3'-Dichlorobenzidine	21.392	252	320238	26.498	ng/u1	98
85) Benzo(a)anthracene	21.457	228	1293269	33.398	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.357	149	780228	36.558	ng/u1	98
87) Chrysene	21.516	228	1245952	34.076	ng/u1	99
89) Di-n-octyl phthalate	22.310	149	1403864	34.799	ng/u1	100
90) Benzo(b)fluoranthene	23.210	252	1397975	33.297	ng/u1	99
91) Benzo(k)fluoranthene	23.257	252	1345491	32.995	ng/u1	99
93) Benzo(a)pyrene	23.862	252	1235671	34.192	ng/u1	98
94) Indeno(1,2,3-cd)pyrene	26.592	276	1637899	32.942	ng/u1	98
95) Dibenzo(a,h)anthracene	26.609	278	1361004	32.694	ng/u1	100
96) Benzo(g,h,i)perylene	27.398	276	1333284	32.898	ng/u1	97

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

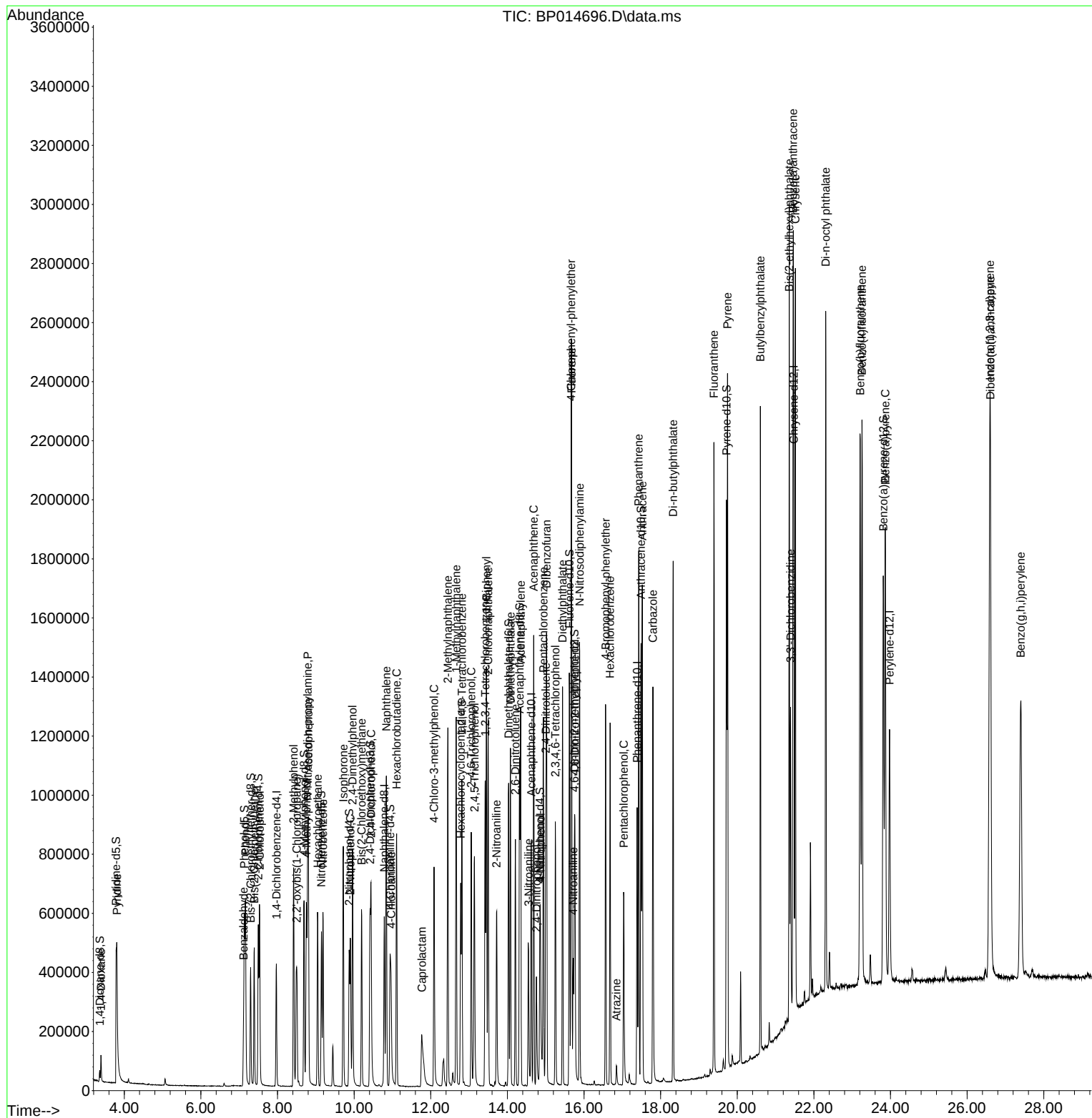
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
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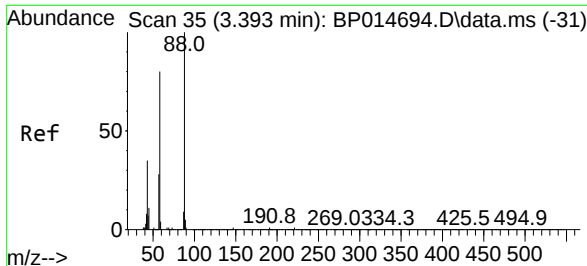
Instrument :
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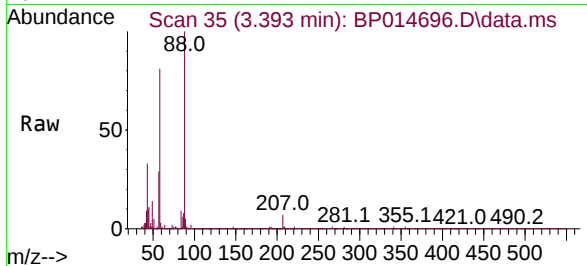
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#2
1,4-Dioxane
Concen: 13.774 ng/uL
RT: 3.393 min Scan# 35
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

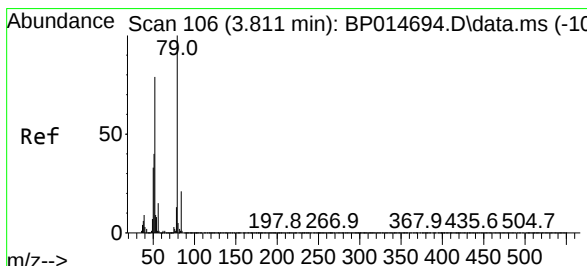
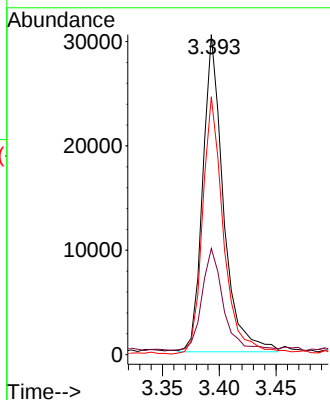
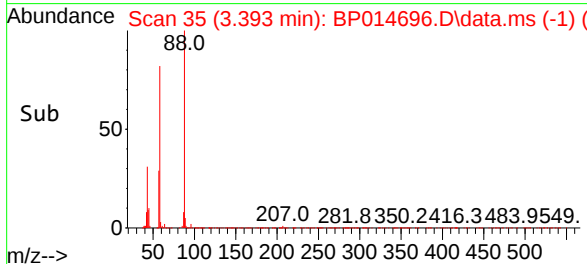
Instrument :
BNA_P
Client SampleId :
SLCS057



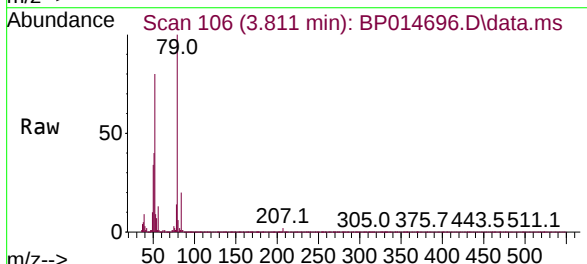
Tgt Ion: 88 Resp: 38368
Ion Ratio Lower Upper
88 100
43 33.2 24.4 36.6
58 80.6 57.4 86.0

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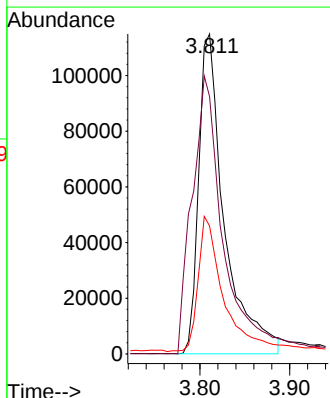
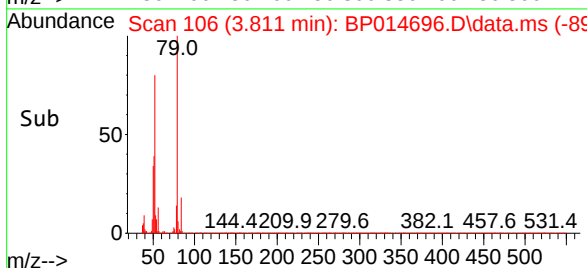
Reviewed By :Christian Giraldo 04/13/2023
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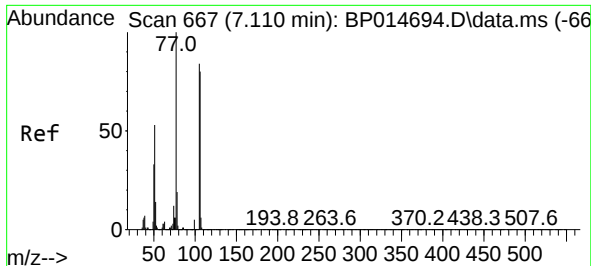


#5
Pyridine
Concen: 33.618 ng/uL
RT: 3.811 min Scan# 106
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13



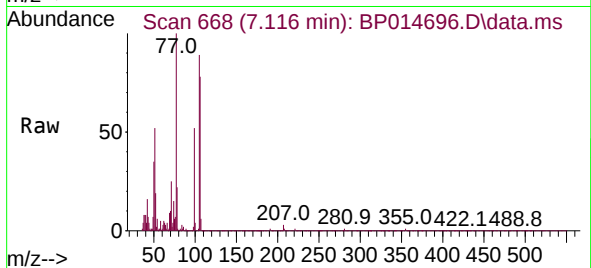
Tgt Ion: 79 Resp: 228515
Ion Ratio Lower Upper
79 100
52 80.4 61.4 92.2
51 40.0 28.5 42.7





#6
Benzaldehyde
Concen: 18.136 ng/ul
RT: 7.116 min Scan# 667
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

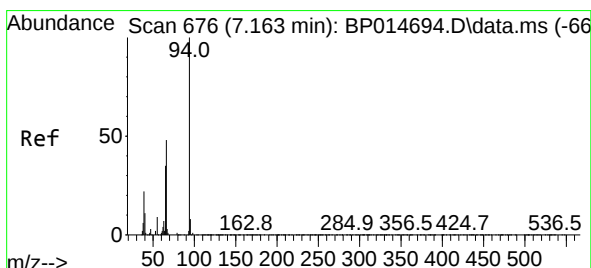
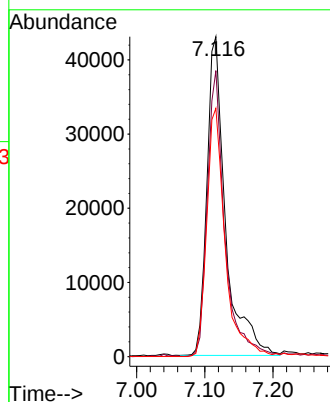
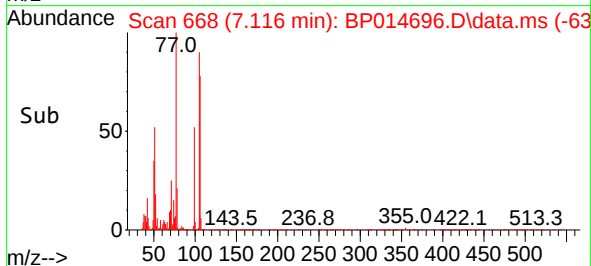
Instrument :
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Client Sample Id :
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Tgt Ion: 77 Resp: 81720
Ion Ratio Lower Upper
77 100
105 89.4 70.6 105.8
106 77.6 66.5 99.7

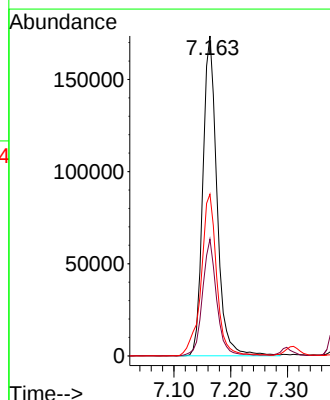
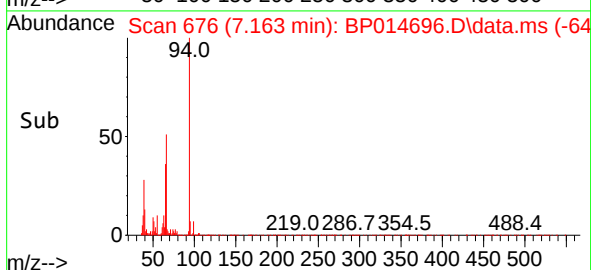
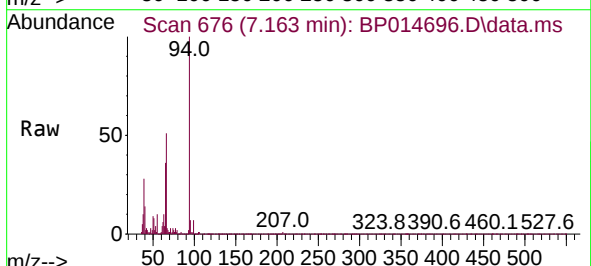
Manual Integrations
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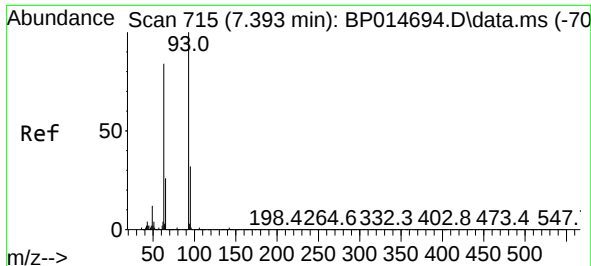
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#8
Phenol
Concen: 31.928 ng/ul
RT: 7.163 min Scan# 676
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

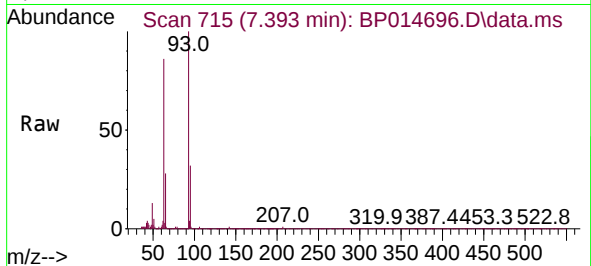
Tgt Ion: 94 Resp: 300245
Ion Ratio Lower Upper
94 100
65 36.5 25.2 37.8
66 50.5 36.2 54.4





#10
Bis(2-Chloroethyl)ether
Concen: 31.712 ng/ul
RT: 7.393 min Scan# 715
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

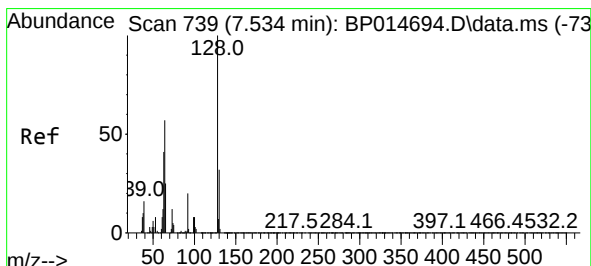
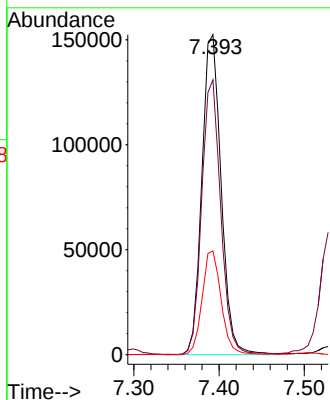
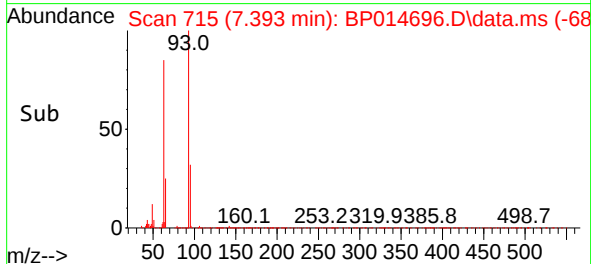
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Tgt Ion: 93 Resp: 239647
Ion Ratio Lower Upper
93 100
63 85.9 63.2 94.8
95 32.4 26.0 39.0

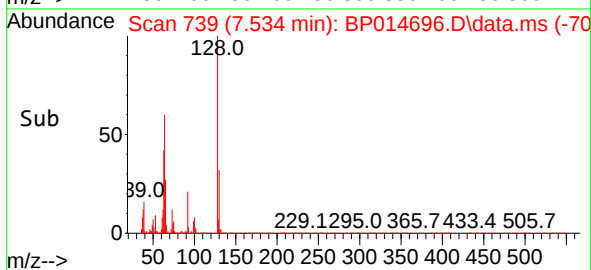
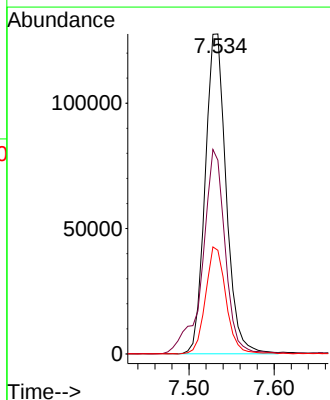
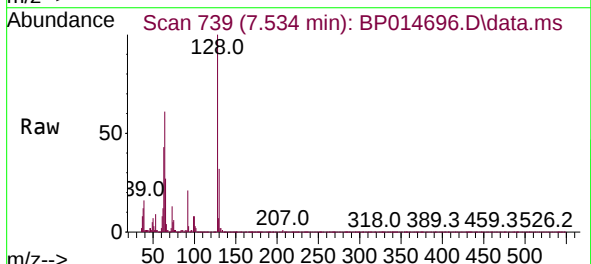
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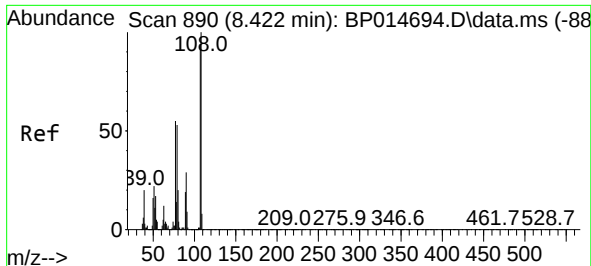
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#12
2-Chlorophenol
Concen: 32.050 ng/ul
RT: 7.534 min Scan# 739
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

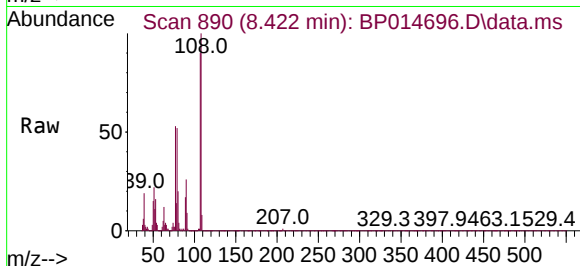
Tgt Ion:128 Resp: 218565
Ion Ratio Lower Upper
128 100
64 60.5 41.4 62.0
130 32.4 24.1 36.1





#13
2-Methylphenol
Concen: 31.239 ng/ul
RT: 8.422 min Scan# 890
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

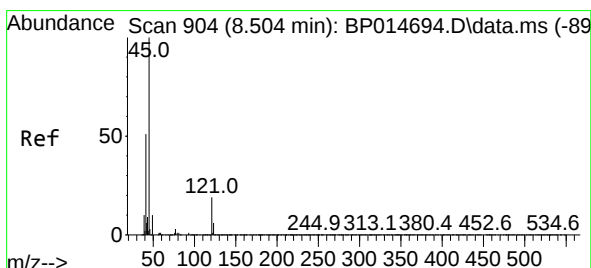
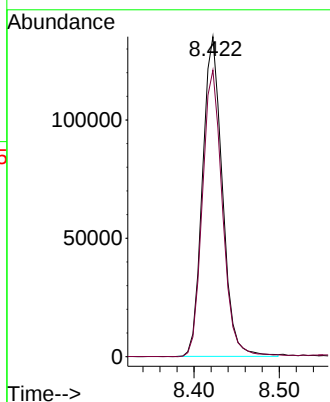
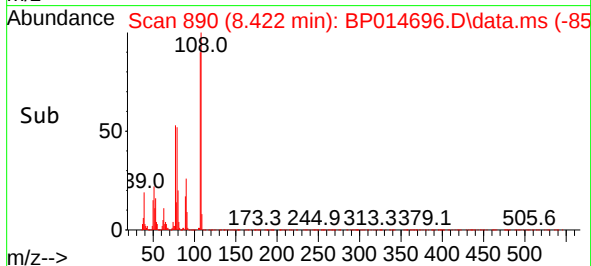
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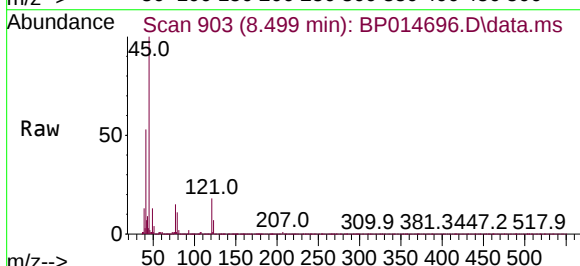
Tgt Ion: 108 Resp: 21907
Ion Ratio Lower Upper
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107 89.5 71.2 106.8

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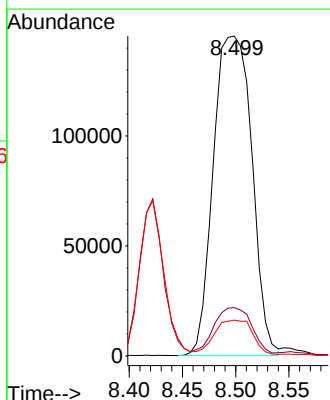
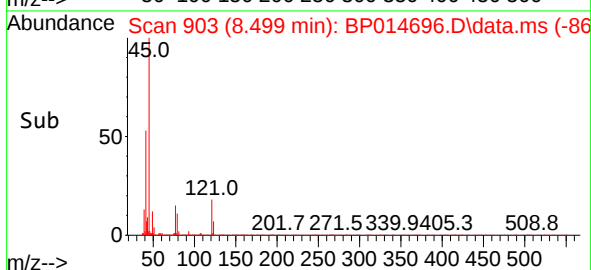
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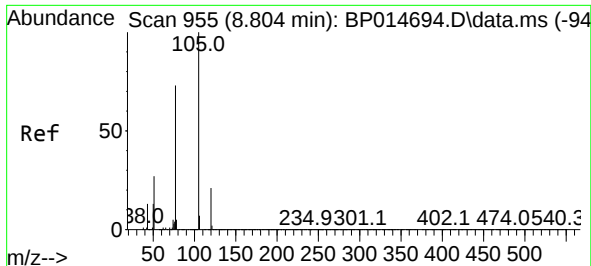


#14
2,2'-oxybis(1-Chloropropane)
Concen: 36.856 ng/ul
RT: 8.499 min Scan# 903
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13



Tgt Ion: 45 Resp: 365688
Ion Ratio Lower Upper
45 100
77 15.1 12.8 19.2
79 11.2 9.6 14.4





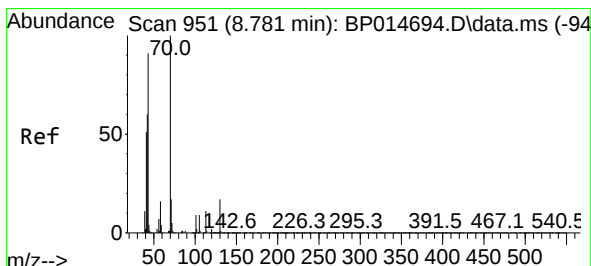
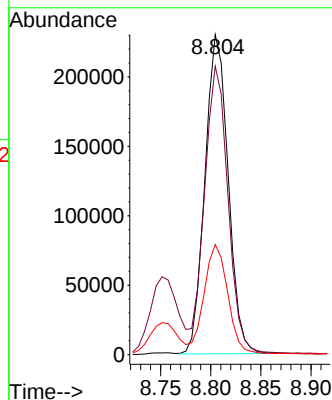
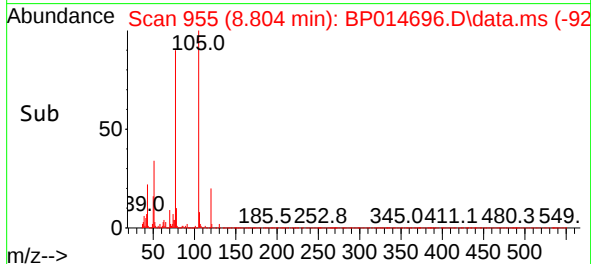
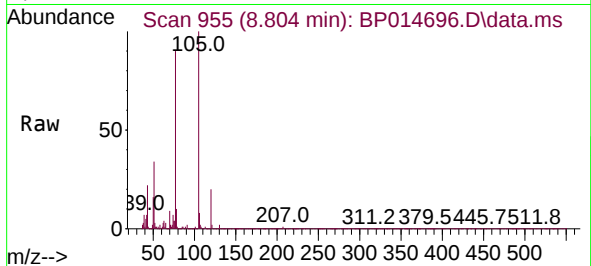
#16
Acetophenone
Concen: 30.694 ng/ul
RT: 8.804 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

Instrument :
BNA_P
ClientSampleId :
SLCS057

Tgt Ion: 105 Resp: 37061
Ion Ratio Lower Upper
105 100
77 90.1 67.3 100.9
51 34.4 23.0 34.4

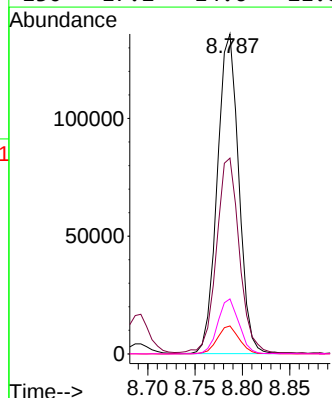
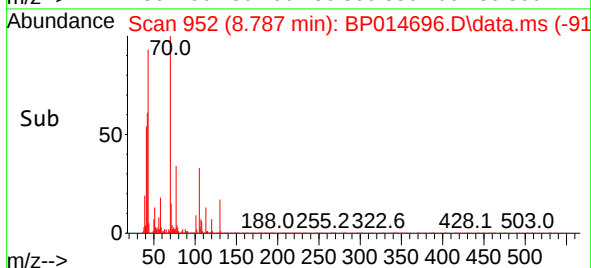
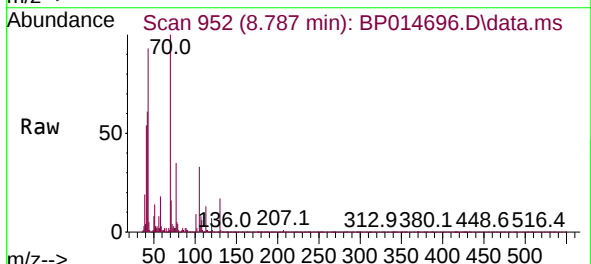
Manual Integrations
APPROVED

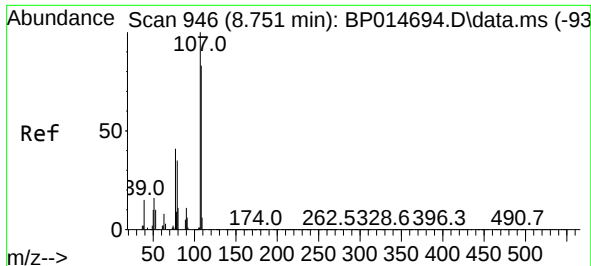
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#17
N-Nitroso-di-n-propylamine
Concen: 32.811 ng/ul
RT: 8.787 min Scan# 952
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

Tgt Ion: 70 Resp: 214030
Ion Ratio Lower Upper
70 100
42 61.2 41.1 61.7
101 8.7 7.0 10.6
130 17.2 14.6 21.8





#18

4-Methylphenol

Concen: 30.414 ng/ul

RT: 8.752 min Scan# 946

Delta R.T. -0.006 min

Lab File: BP014696.D

Acq: 13 Apr 2023 05:13

Instrument :

BNA_P

ClientSampleId :

SLCS057

Tgt Ion:108 Resp: 23425

Ion Ratio Lower Upper

108 100

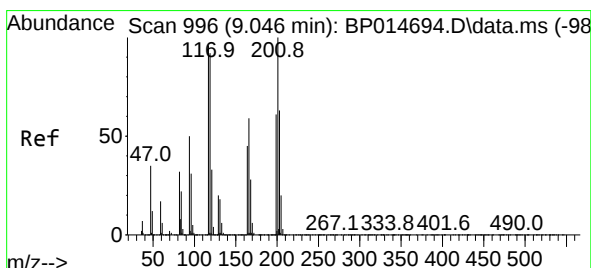
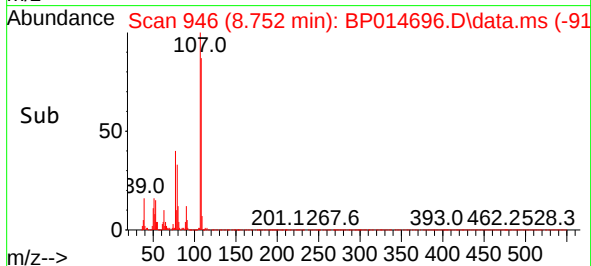
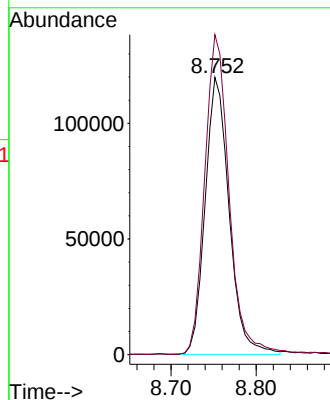
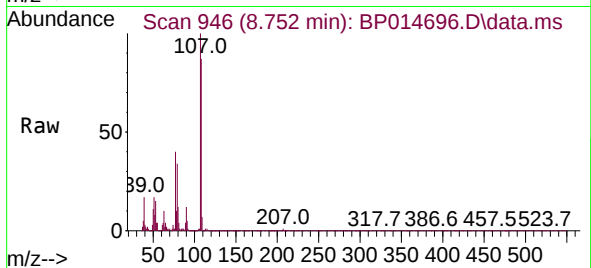
107 115.4 89.0 133.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/13/2023

Supervised By :Jagrut Upadhyay 04/13/2023



#19

Hexachloroethane

Concen: 34.401 ng/ul

RT: 9.046 min Scan# 996

Delta R.T. -0.006 min

Lab File: BP014696.D

Acq: 13 Apr 2023 05:13

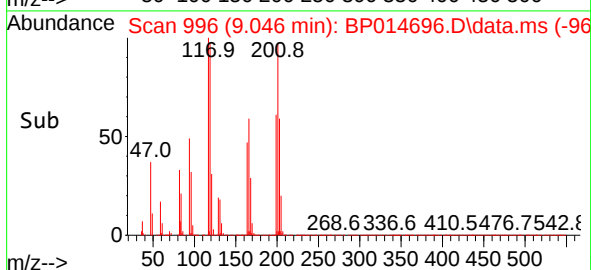
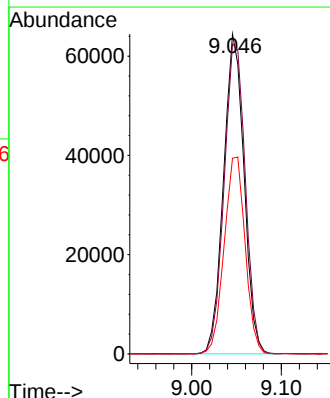
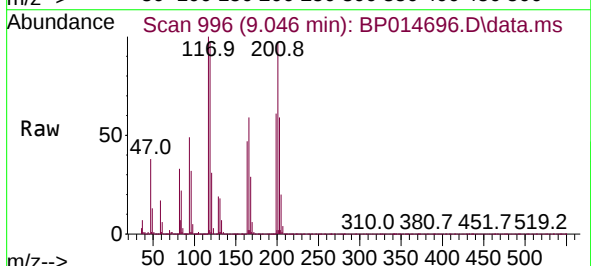
Tgt Ion:117 Resp: 102504

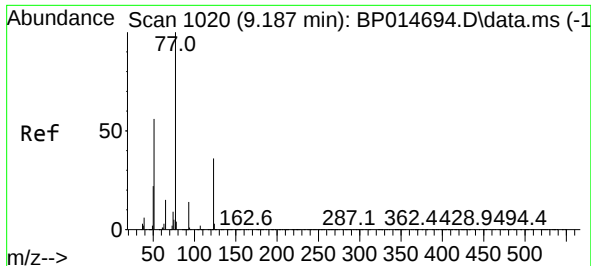
Ion Ratio Lower Upper

117 100

201 96.9 90.2 135.4

199 61.1 54.2 81.2





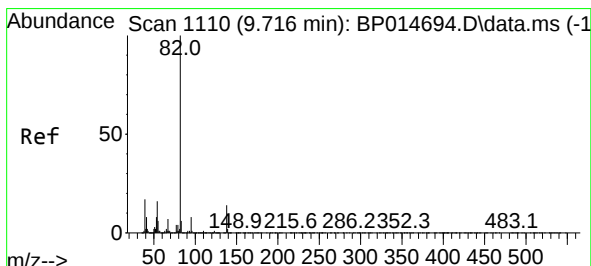
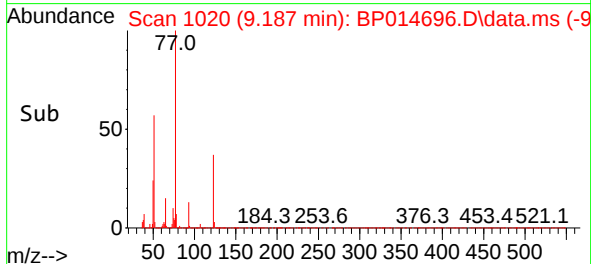
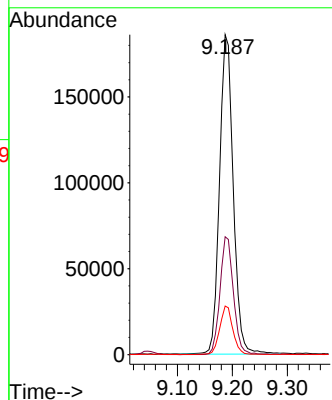
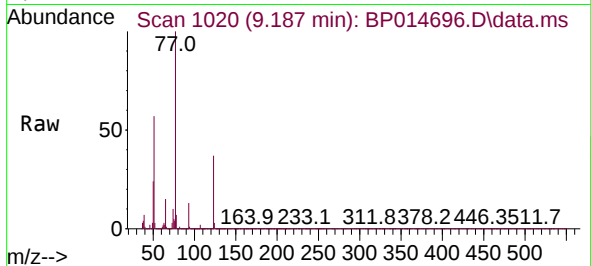
#22
Nitrobenzene
Concen: 34.202 ng/ul
RT: 9.187 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

Instrument :
BNA_P
ClientSampleId :
SLCS057

Tgt Ion: 77 Resp: 32278
Ion Ratio Lower Upper
77 100
123 36.8 30.3 45.5
65 15.2 11.0 16.4

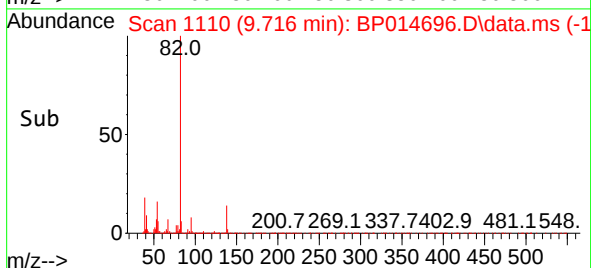
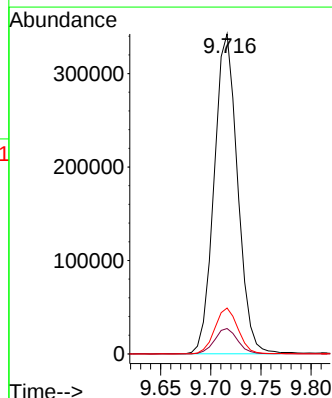
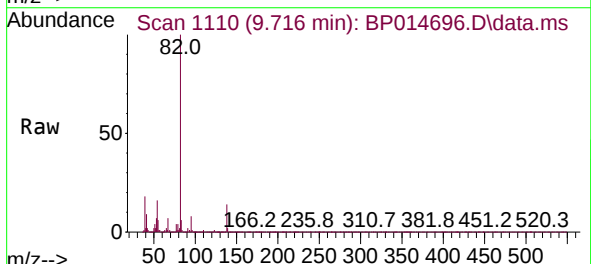
Manual Integrations
APPROVED

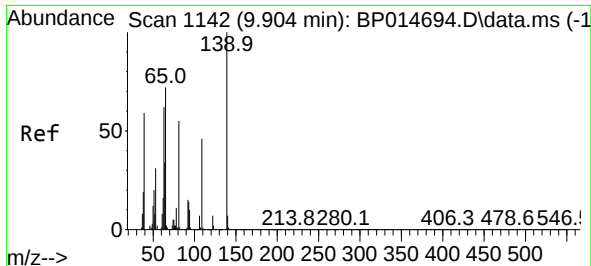
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#23
Isophorone
Concen: 32.034 ng/ul
RT: 9.716 min Scan# 1110
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

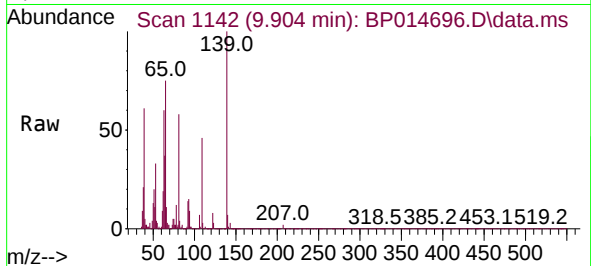
Tgt Ion: 82 Resp: 557283
Ion Ratio Lower Upper
82 100
95 7.9 6.3 9.5
138 14.3 12.2 18.2





#25
2-Nitrophenol
Concen: 31.278 ng/ul
RT: 9.904 min Scan# 1142
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

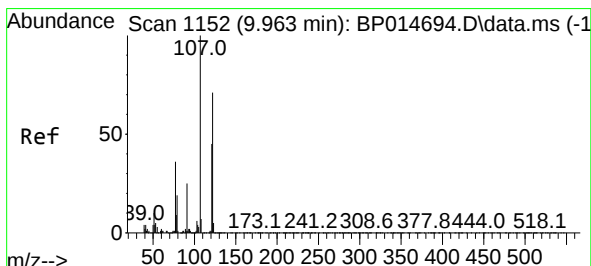
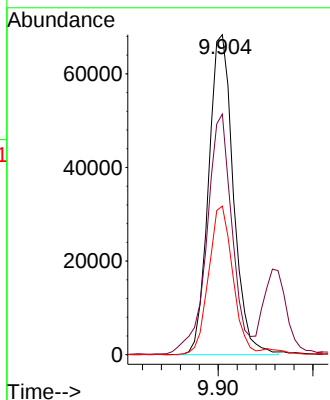
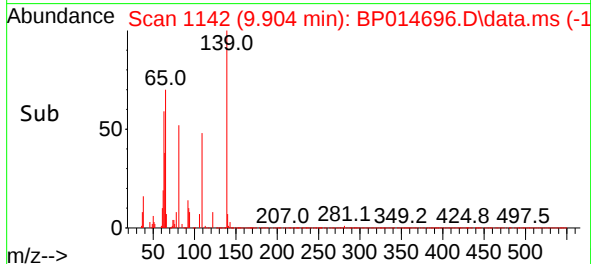
Instrument :
BNA_P
ClientSampleId :
SLCS057



Tgt Ion:139 Resp: 124192
Ion Ratio Lower Upper
139 100
65 75.2 49.7 74.5
109 46.4 31.1 46.7

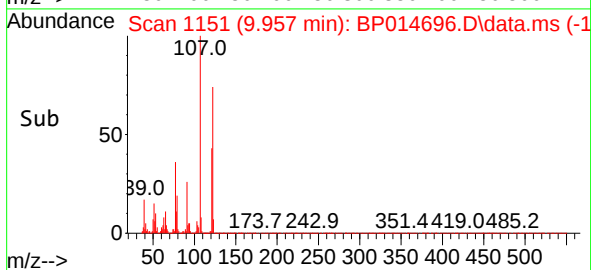
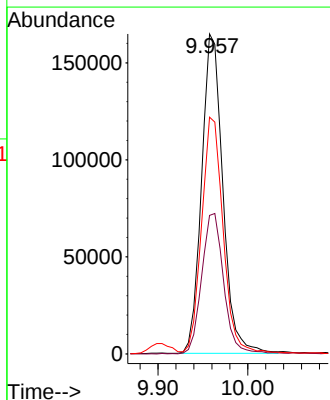
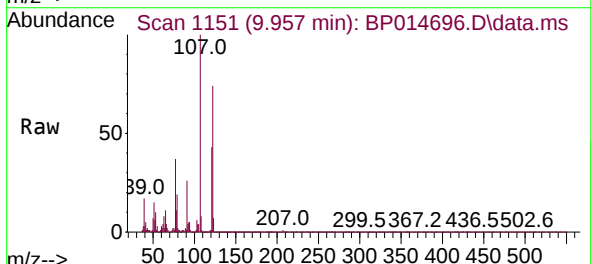
Manual Integrations
APPROVED

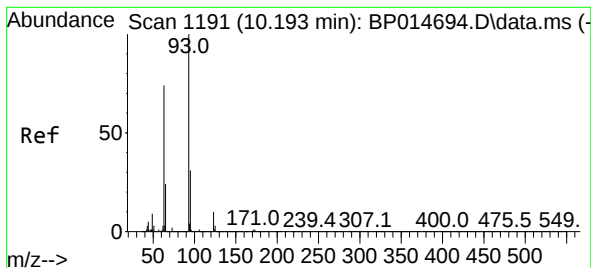
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#26
2,4-Dimethylphenol
Concen: 30.604 ng/ul
RT: 9.957 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

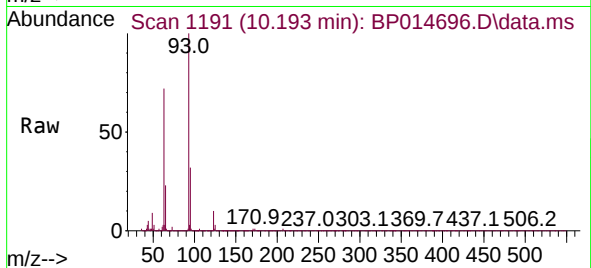
Tgt Ion:107 Resp: 271980
Ion Ratio Lower Upper
107 100
121 43.3 37.0 55.6
122 74.0 59.8 89.6





#27
Bis(2-Chloroethoxy)methane
Concen: 31.098 ng/ul
RT: 10.193 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

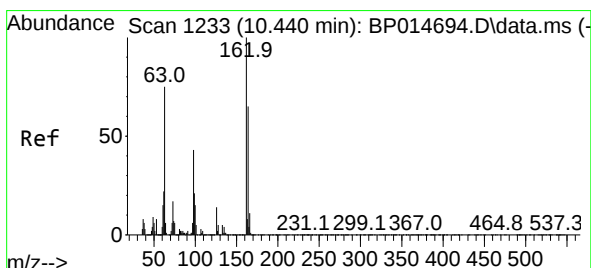
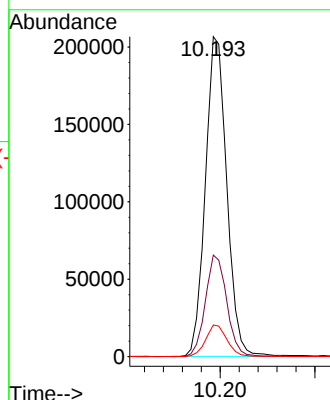
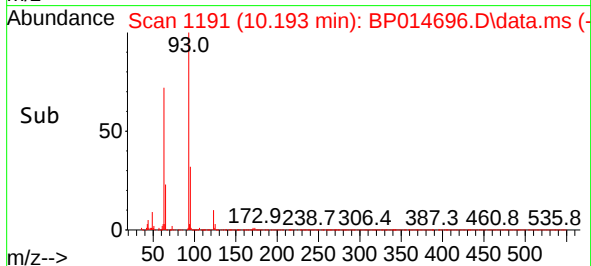
Instrument :
BNA_P
ClientSampleId :
SLCS057



Tgt Ion: 93 Resp: 32435
Ion Ratio Lower Upper
93 100
95 31.7 25.8 38.8
123 9.9 8.5 12.7

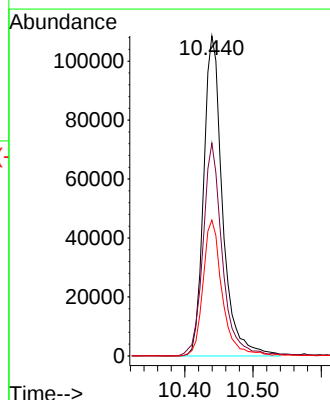
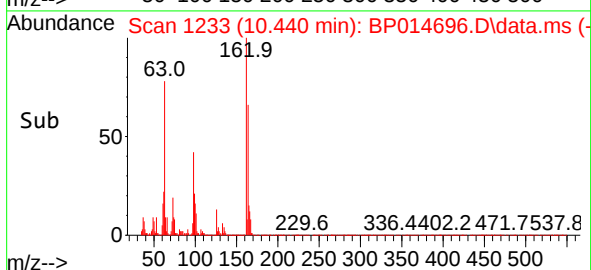
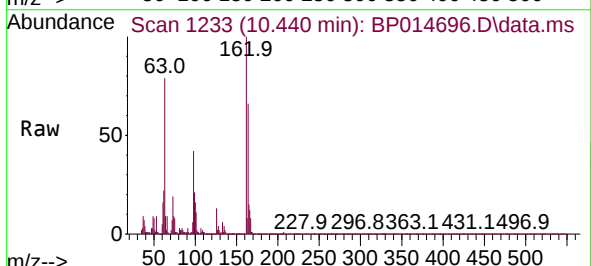
Manual Integrations
APPROVED

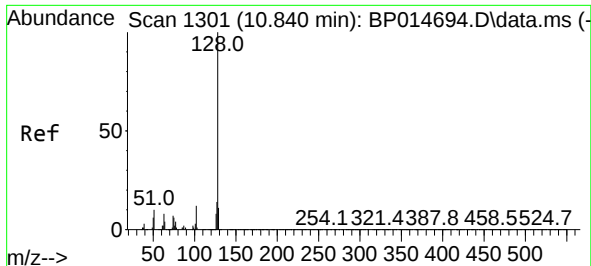
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#29
2,4-Dichlorophenol
Concen: 30.913 ng/ul
RT: 10.440 min Scan# 1233
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

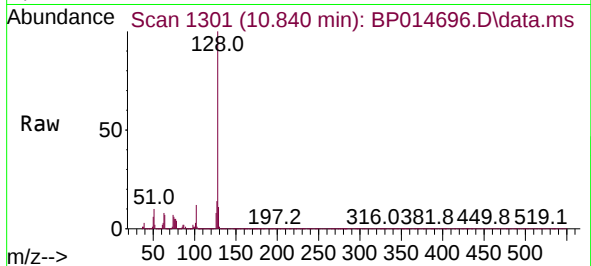
Tgt Ion:162 Resp: 208420
Ion Ratio Lower Upper
162 100
164 66.5 50.1 75.1
98 42.4 30.6 45.8





#30
Naphthalene
Concen: 32.956 ng/ul
RT: 10.840 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

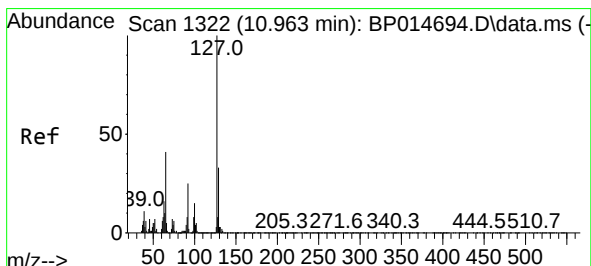
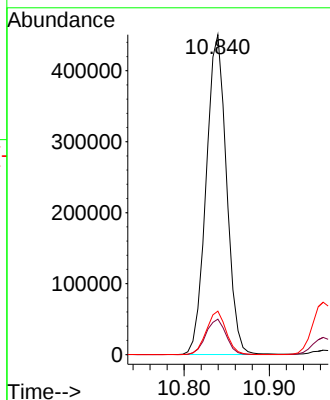
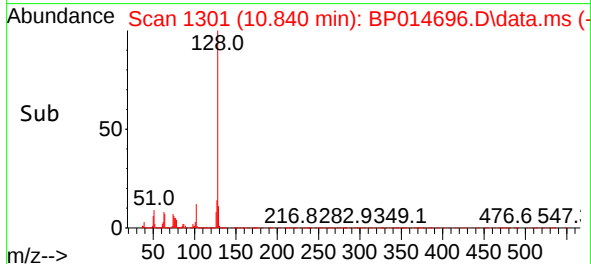
Instrument :
BNA_P
ClientSampleId :
SLCS057



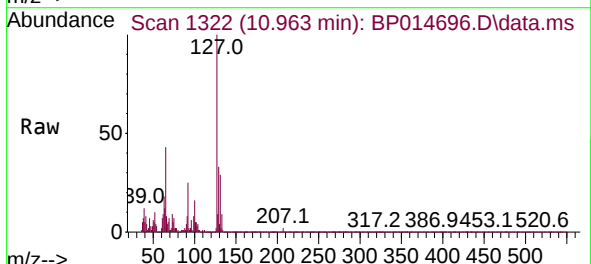
Tgt Ion:128 Resp: 747014
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.6 11.0 16.6

Manual Integrations
APPROVED

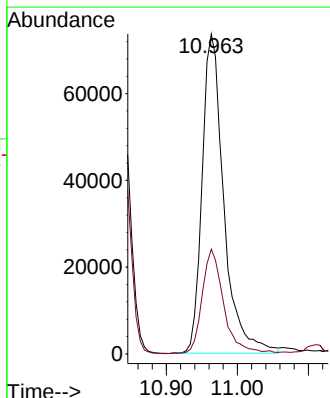
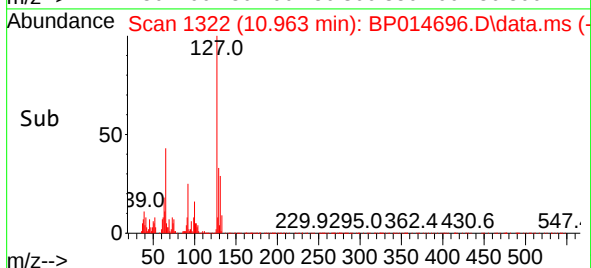
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023

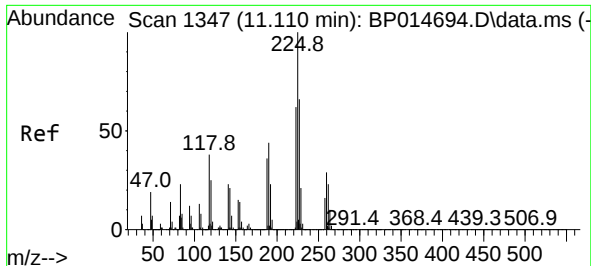


#32
4-Chloroaniline
Concen: 17.040 ng/ul
RT: 10.963 min Scan# 1322
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13



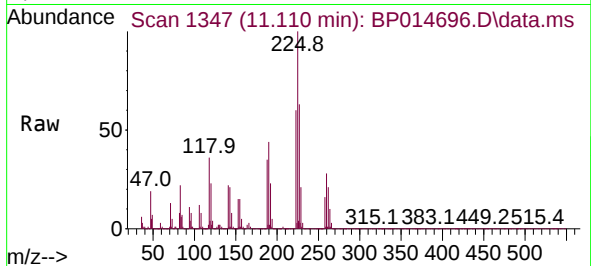
Tgt Ion:127 Resp: 155746
Ion Ratio Lower Upper
127 100
129 32.7 25.4 38.0





#33
Hexachlorobutadiene
Concen: 31.228 ng/ul
RT: 11.110 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

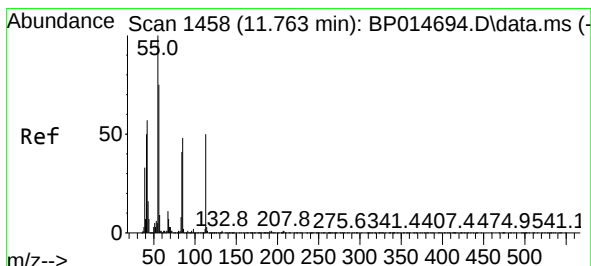
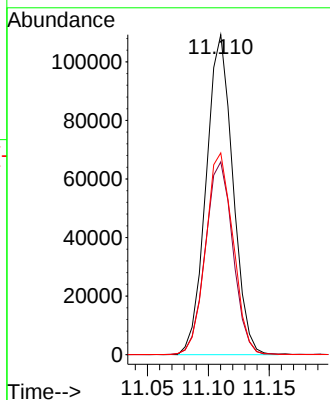
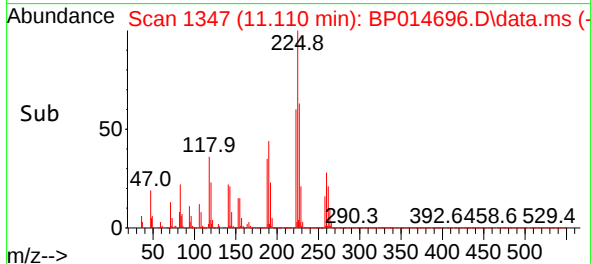
Instrument :
BNA_P
ClientSampleId :
SLCS057



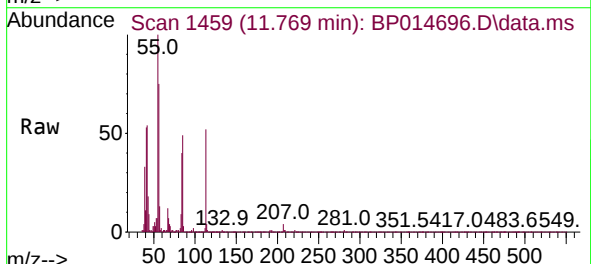
Tgt Ion:225 Resp: 166803
Ion Ratio Lower Upper
225 100
223 60.2 49.3 73.9
227 63.0 49.6 74.4

Manual Integrations
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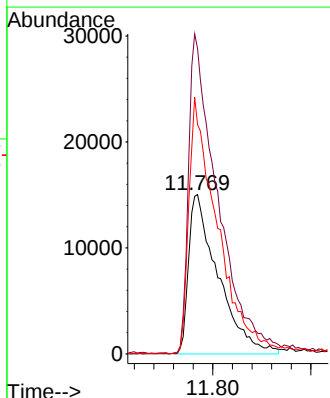
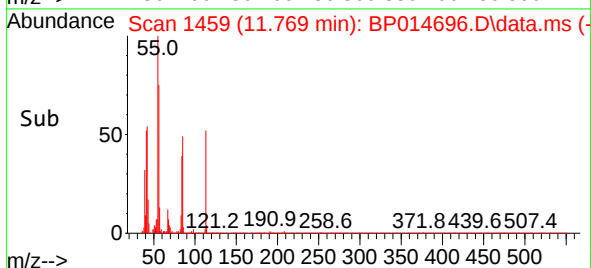
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023

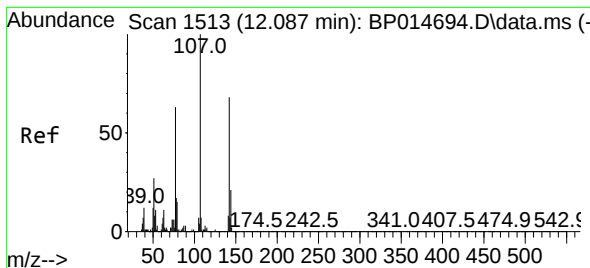


#34
Caprolactam
Concen: 31.547 ng/ul m
RT: 11.769 min Scan# 1459
Delta R.T. 0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13



Tgt Ion:113 Resp: 62834
Ion Ratio Lower Upper
113 100
55 191.7 131.2 196.8
56 143.9 101.1 151.7





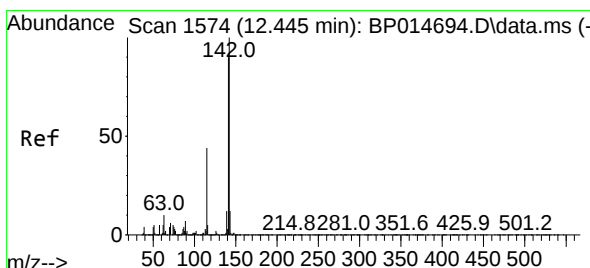
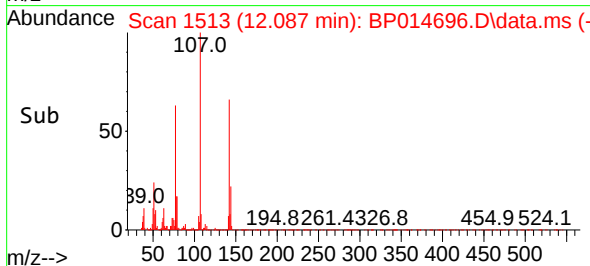
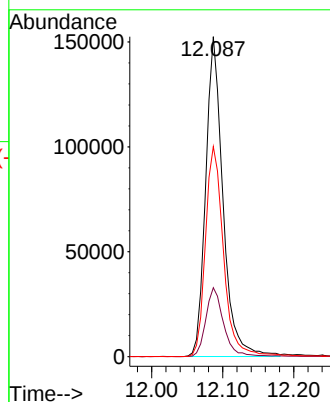
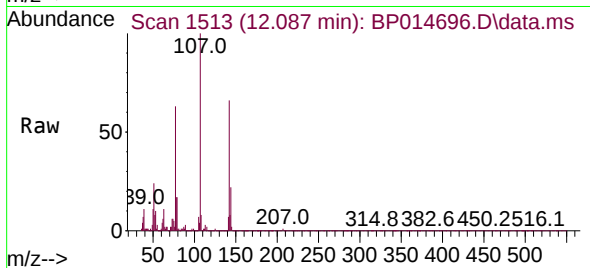
#35
4-Chloro-3-methylphenol
Concen: 31.078 ng/ul
RT: 12.087 min Scan# 1513
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

Instrument :
BNA_P
ClientSampleId :
SLCS057

Tgt Ion:107 Resp: 257723
Ion Ratio Lower Upper
107 100
144 21.5 17.3 25.9
142 65.6 54.6 81.8

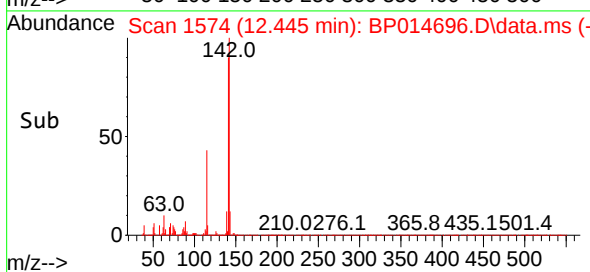
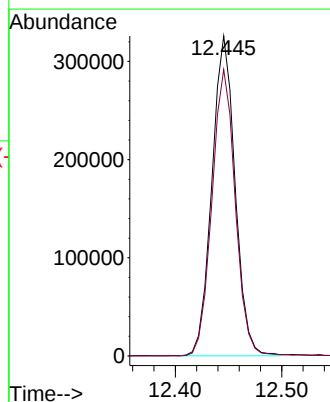
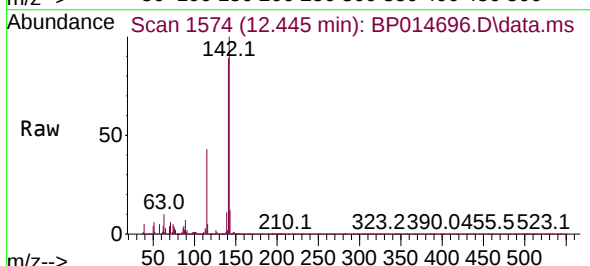
Manual Integrations
APPROVED

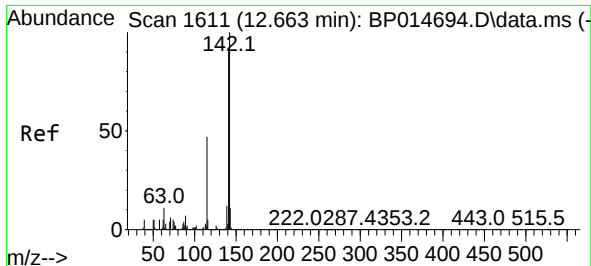
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#36
2-Methylnaphthalene
Concen: 32.063 ng/ul
RT: 12.445 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

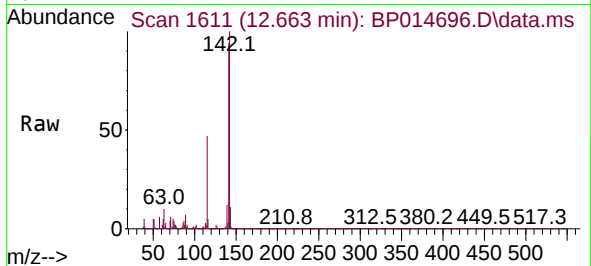
Tgt Ion:142 Resp: 492533
Ion Ratio Lower Upper
142 100
141 89.5 71.6 107.4





#37
1-Methylnaphthalene
Concen: 33.223 ng/ul
RT: 12.663 min Scan# 1611
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

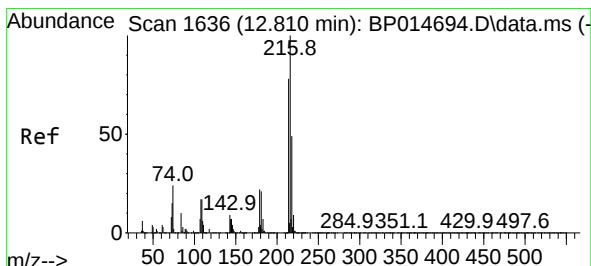
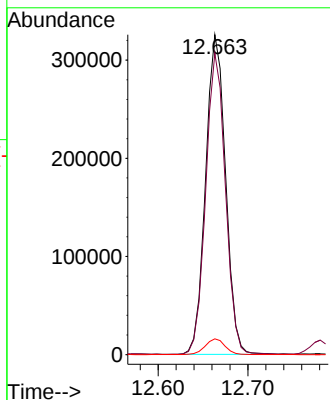
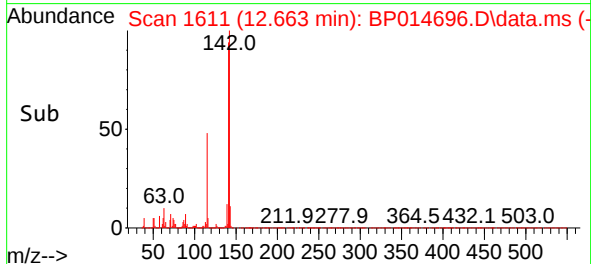
Instrument :
BNA_P
ClientSampleId :
SLCS057



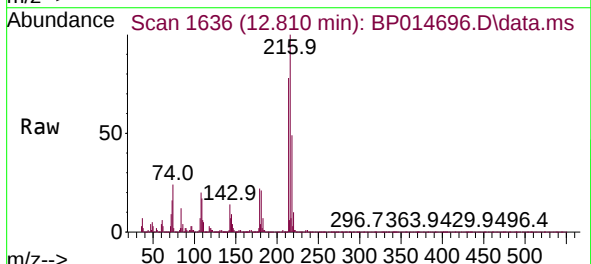
Tgt Ion:142 Resp: 506158
Ion Ratio Lower Upper
142 100
141 94.1 76.6 114.8
116 4.9 3.6 5.4

Manual Integrations
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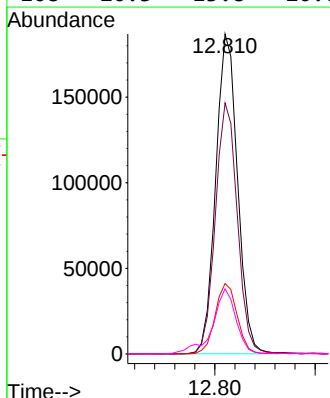
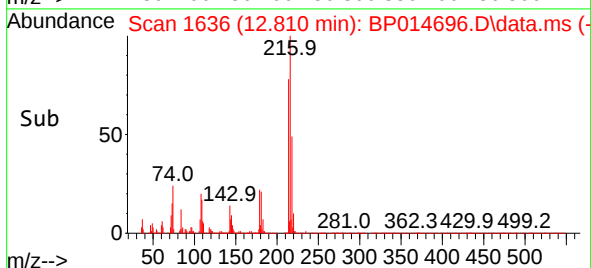
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023

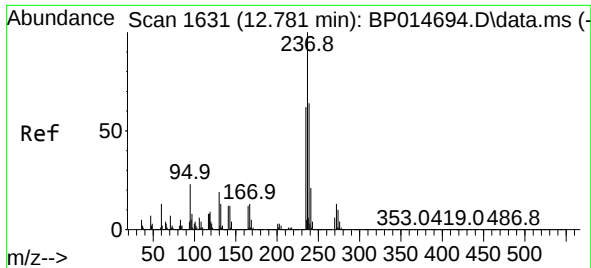


#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.836 ng/ul
RT: 12.810 min Scan# 1636
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13



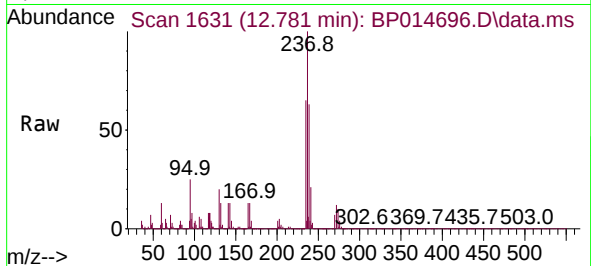
Tgt Ion:216 Resp: 283346
Ion Ratio Lower Upper
216 100
214 78.4 61.0 91.6
179 22.0 16.6 24.8
108 20.3 13.8 20.6





#40
Hexachlorocyclopentadiene
Concen: 28.843 ng/ul
RT: 12.781 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

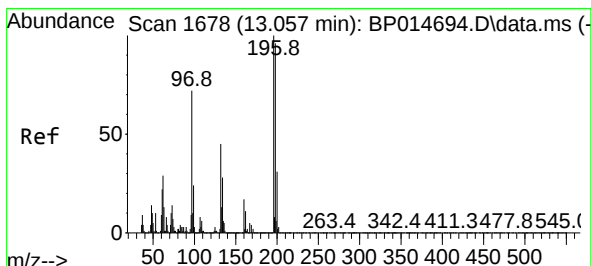
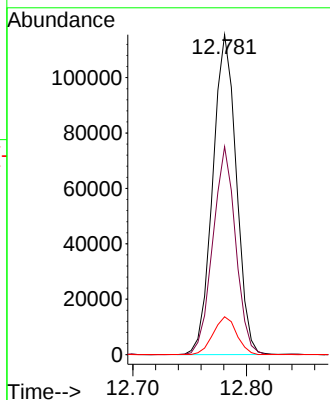
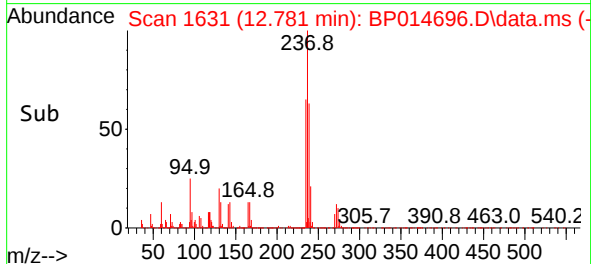
Instrument :
BNA_P
ClientSampleId :
SLCS057



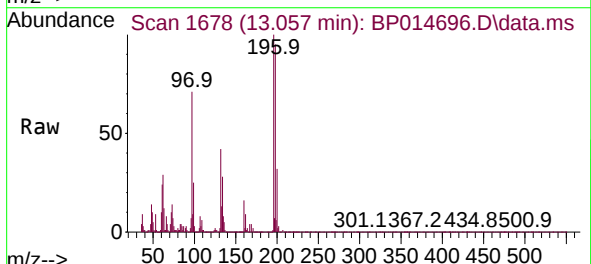
Tgt Ion:237 Resp: 166239
Ion Ratio Lower Upper
237 100
235 65.0 51.0 76.4
272 11.8 10.3 15.5

Manual Integrations
APPROVED

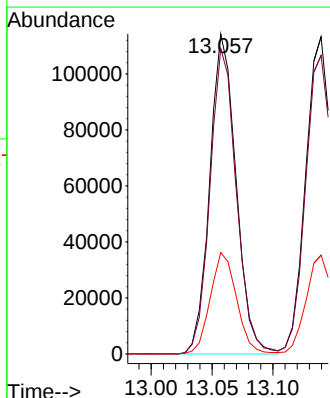
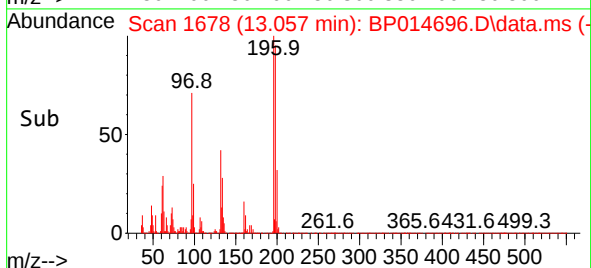
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023

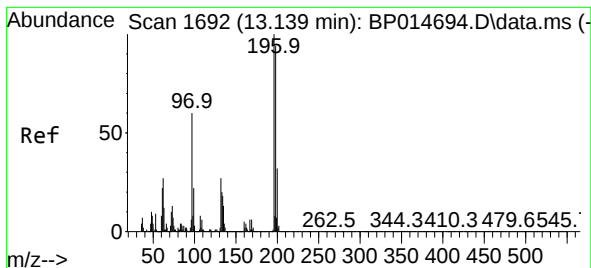


#41
2,4,6-Trichlorophenol
Concen: 31.180 ng/ul
RT: 13.057 min Scan# 1678
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13



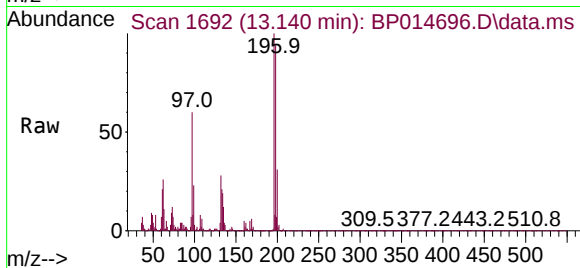
Tgt Ion:196 Resp: 171723
Ion Ratio Lower Upper
196 100
198 95.5 76.6 114.8
200 31.7 25.4 38.2





#42
2,4,5-Trichlorophenol
Concen: 31.289 ng/ul
RT: 13.140 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

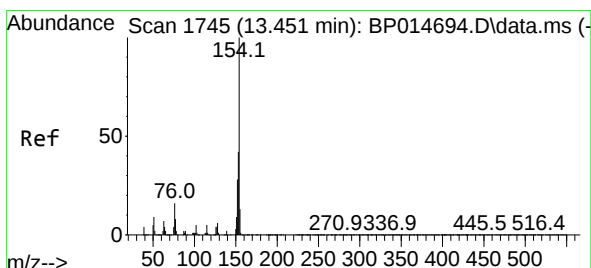
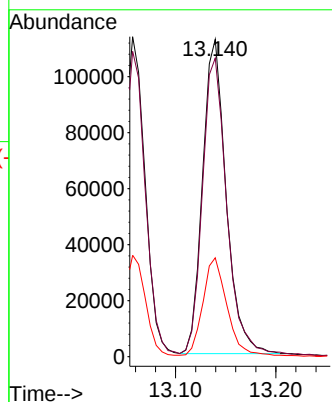
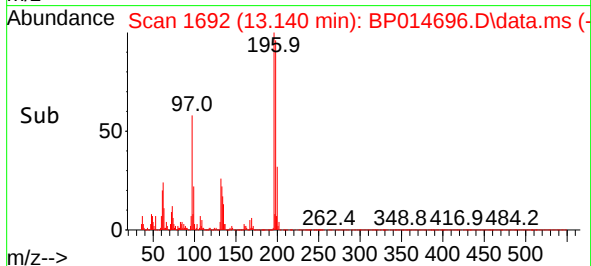
Instrument :
BNA_P
ClientSampleId :
SLCS057



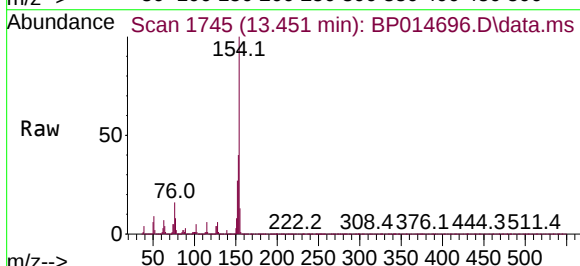
Tgt Ion:196 Resp: 183452
Ion Ratio Lower Upper
196 100
198 94.1 79.8 119.8
200 31.2 25.6 38.4

Manual Integrations
APPROVED

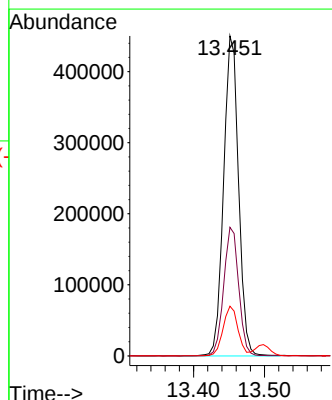
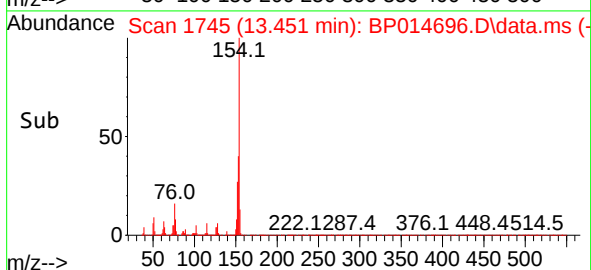
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023

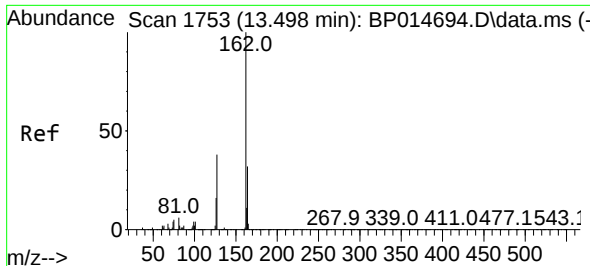


#43
1,1'-Biphenyl
Concen: 32.713 ng/ul
RT: 13.451 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13



Tgt Ion:154 Resp: 659746
Ion Ratio Lower Upper
154 100
153 40.2 32.4 48.6
76 15.5 10.7 16.1





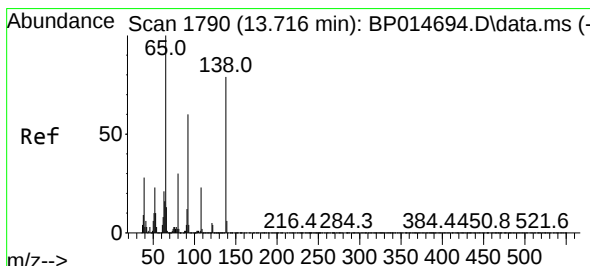
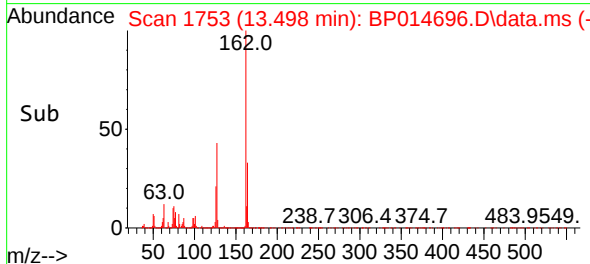
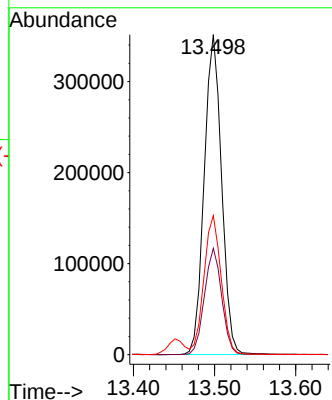
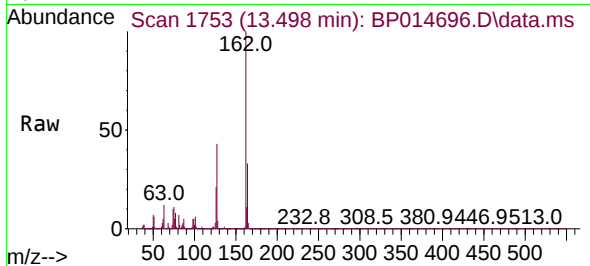
#44
2-Chloronaphthalene
Concen: 32.853 ng/ul
RT: 13.498 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

Instrument :
BNA_P
ClientSampleId :
SLCS057

Tgt Ion: 162 Resp: 52388
Ion Ratio Lower Upper
162 100
164 33.2 26.1 39.1
127 43.4 33.7 50.5

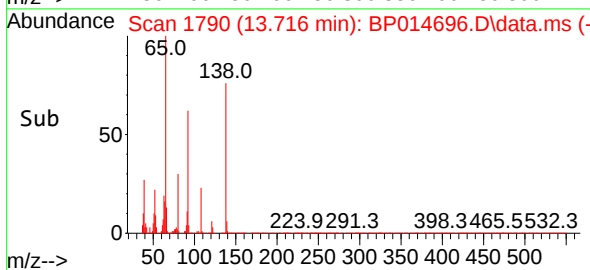
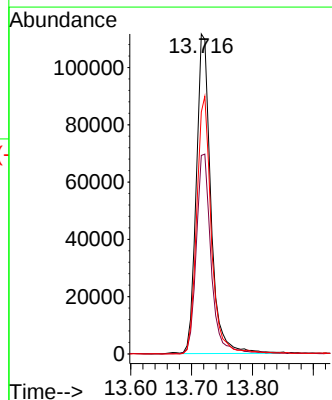
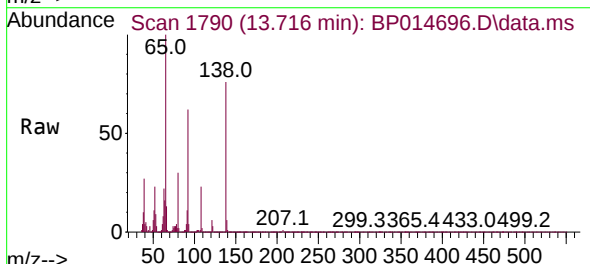
Manual Integrations
APPROVED

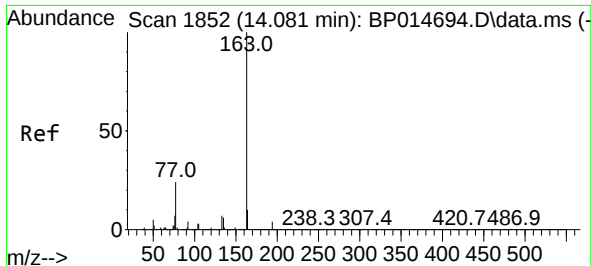
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#45
2-Nitroaniline
Concen: 37.492 ng/ul
RT: 13.716 min Scan# 1790
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

Tgt Ion: 65 Resp: 185146
Ion Ratio Lower Upper
65 100
92 62.0 53.7 80.5
138 75.6 71.7 107.5





#47

Dimethylphthalate

Concen: 31.576 ng/ul

RT: 14.081 min Scan# 1852

Delta R.T. 0.000 min

Lab File: BP014696.D

Acq: 13 Apr 2023 05:13

Instrument :

BNA_P

ClientSampleId :

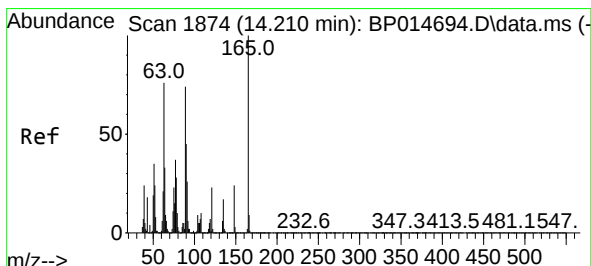
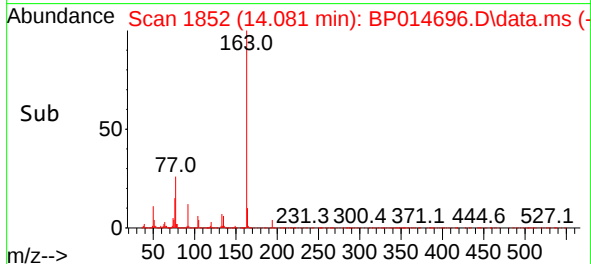
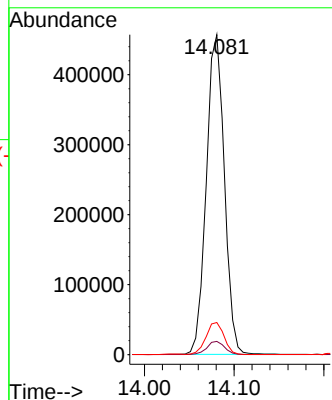
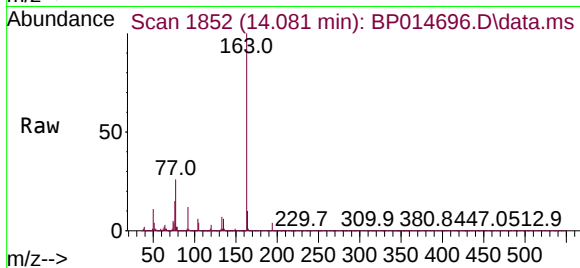
SLCS057

Tgt Ion:	163	Resp:	63901
Ion Ratio	Lower	Upper	
163	100		
194	4.1	3.1	4.7
164	10.0	7.8	11.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#48

2,6-Dinitrotoluene

Concen: 33.136 ng/ul

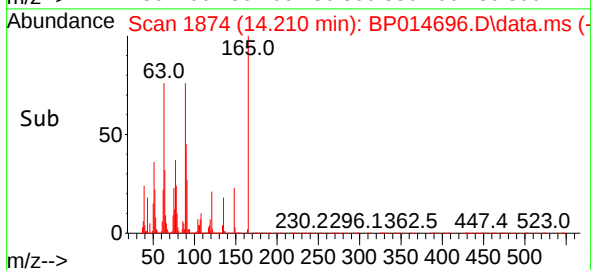
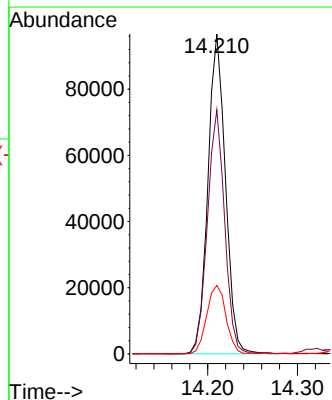
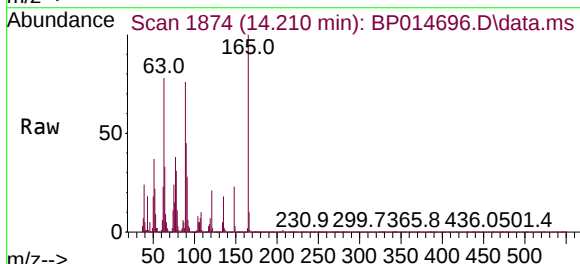
RT: 14.210 min Scan# 1874

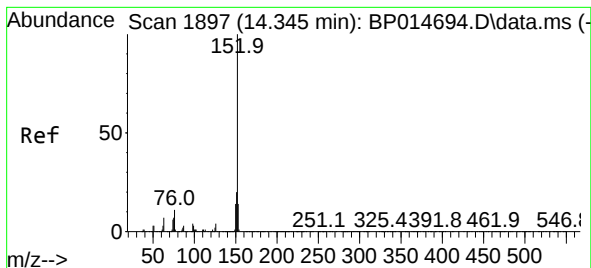
Delta R.T. 0.000 min

Lab File: BP014696.D

Acq: 13 Apr 2023 05:13

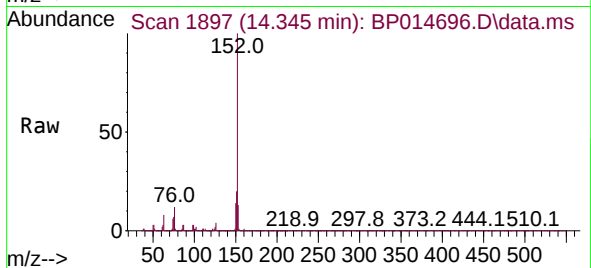
Tgt Ion:	165	Resp:	131013
Ion Ratio	Lower	Upper	
165	100		
89	76.3	52.7	79.1
121	21.4	17.9	26.9





#50
Acenaphthylene
Concen: 33.362 ng/ul
RT: 14.345 min Scan# 1897
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

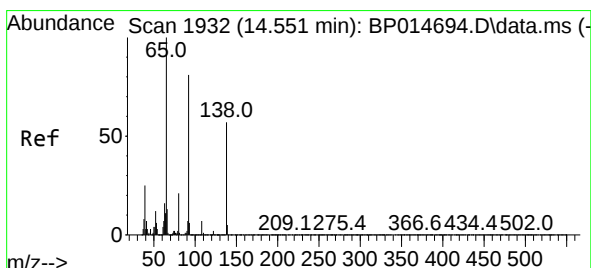
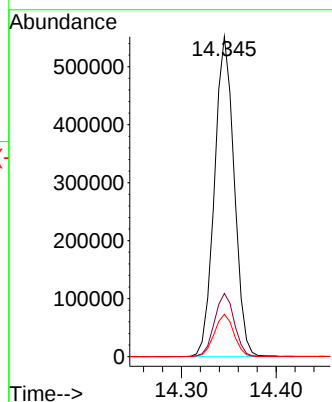
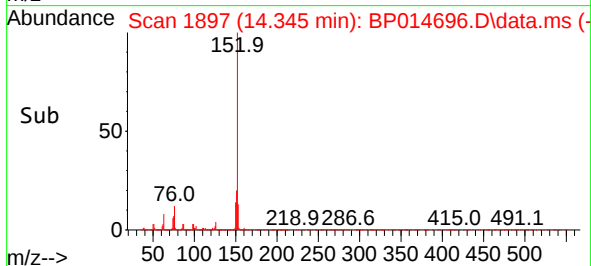
Instrument :
BNA_P
ClientSampleId :
SLCS057



Tgt Ion:152 Resp: 797963
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.4
153 13.2 10.2 15.4

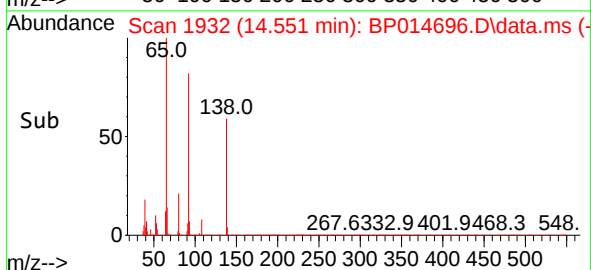
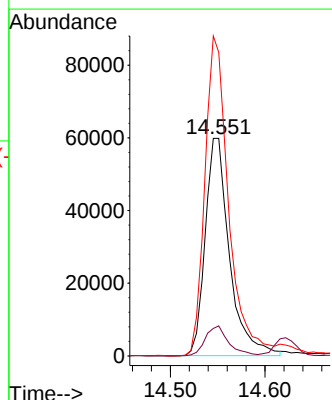
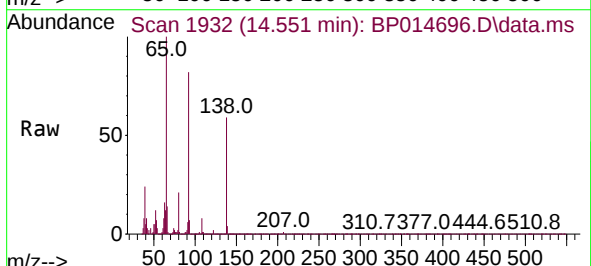
Manual Integrations
APPROVED

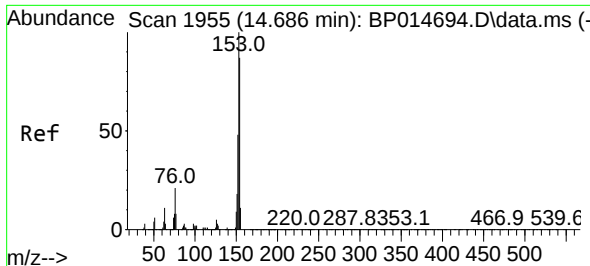
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#51
3-Nitroaniline
Concen: 30.199 ng/ul
RT: 14.551 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

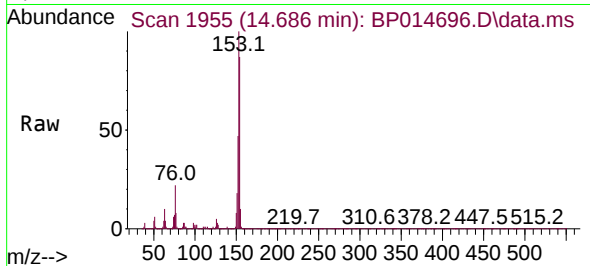
Tgt Ion:138 Resp: 106970
Ion Ratio Lower Upper
138 100
108 13.8 9.9 14.9
92 139.5 107.6 161.4





#52
Acenaphthene
Concen: 32.504 ng/ul
RT: 14.686 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

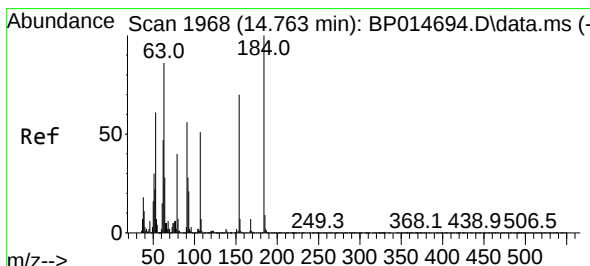
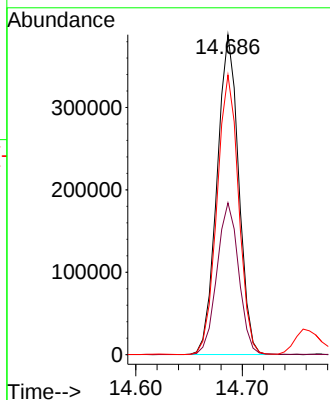
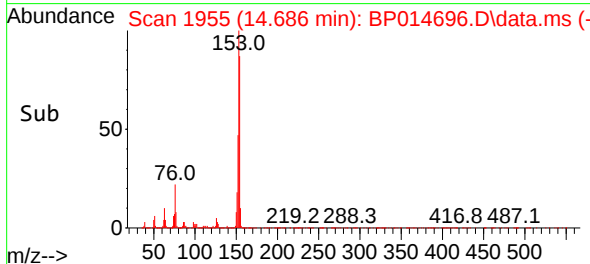
Instrument :
BNA_P
ClientSampleId :
SLCS057



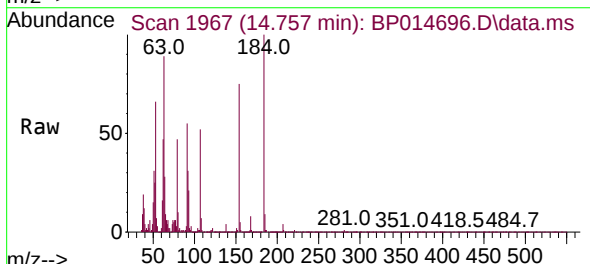
Tgt Ion:153 Resp: 549381
Ion Ratio Lower Upper
153 100
152 47.4 38.2 57.4
154 87.4 70.2 105.2

Manual Integrations
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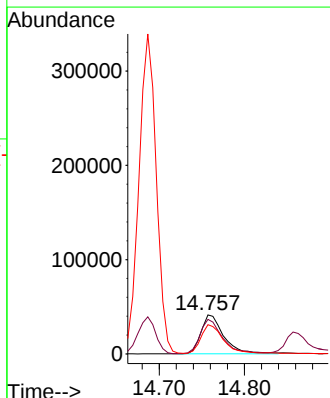
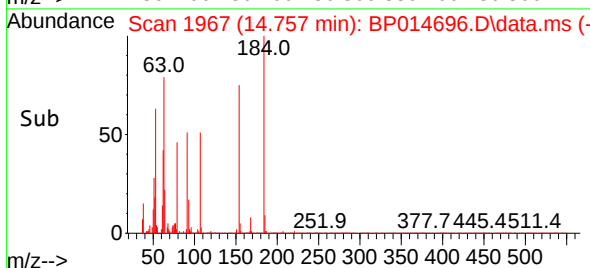
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023

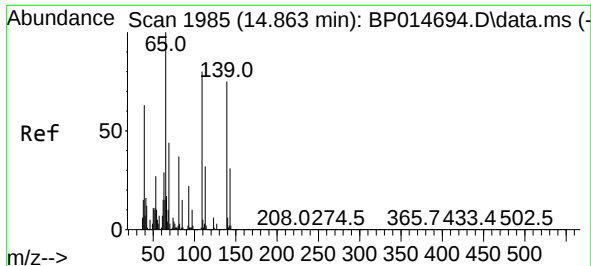


#53
2,4-Dinitrophenol
Concen: 30.095 ng/ul
RT: 14.757 min Scan# 1967
Delta R.T. -0.012 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13



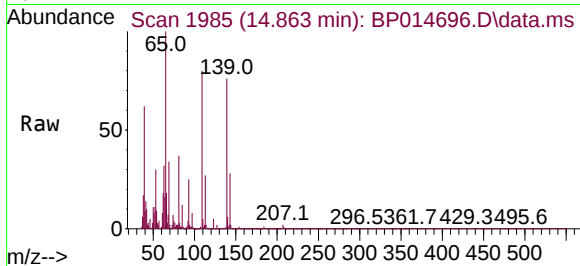
Tgt Ion:184 Resp: 77056
Ion Ratio Lower Upper
184 100
63 88.5 57.1 85.7#
154 75.1 55.3 82.9





#55
4-Nitrophenol
Concen: 34.089 ng/ul
RT: 14.863 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

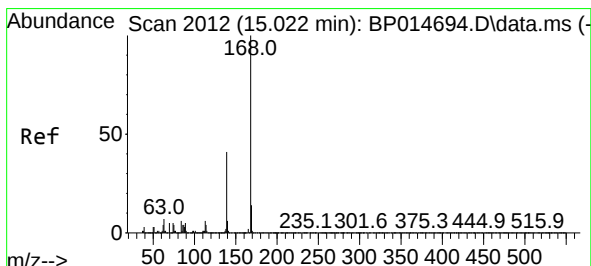
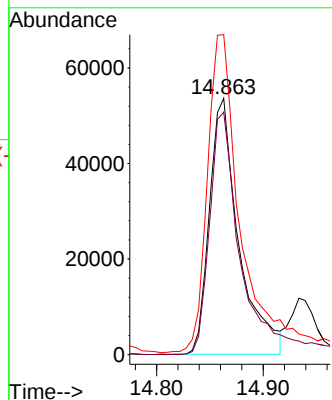
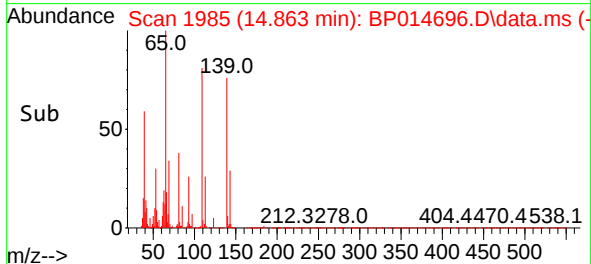
Instrument :
BNA_P
ClientSampleId :
SLCS057



Tgt Ion:109 Resp: 102874
Ion Ratio Lower Upper
109 100
139 94.6 77.4 116.2
65 124.8 97.3 145.9

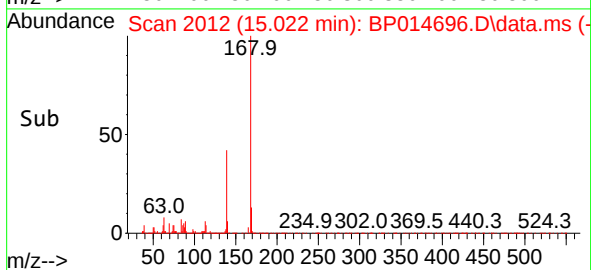
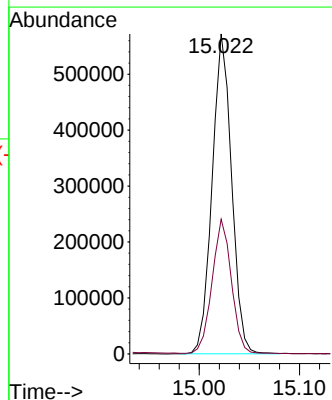
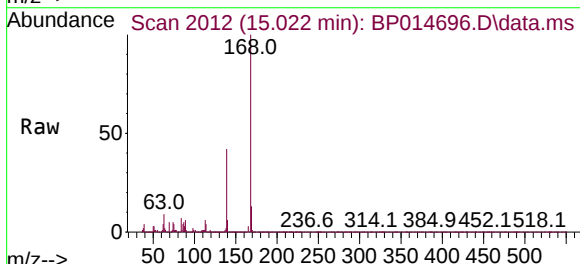
Manual Integrations
APPROVED

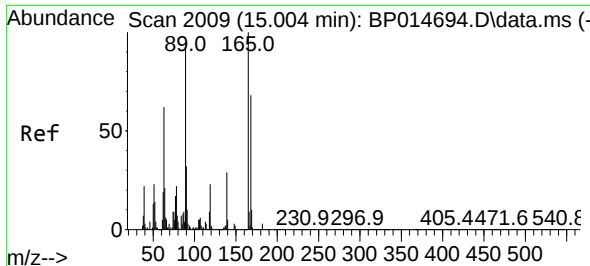
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#56
Dibenzofuran
Concen: 32.467 ng/ul
RT: 15.022 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

Tgt Ion:168 Resp: 771412
Ion Ratio Lower Upper
168 100
139 42.1 32.1 48.1





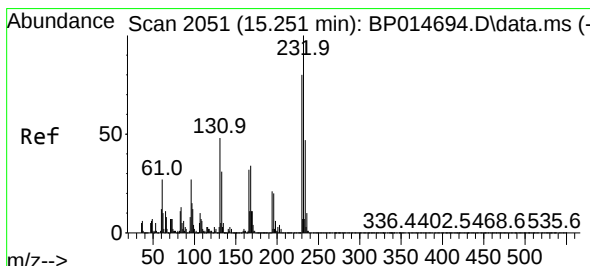
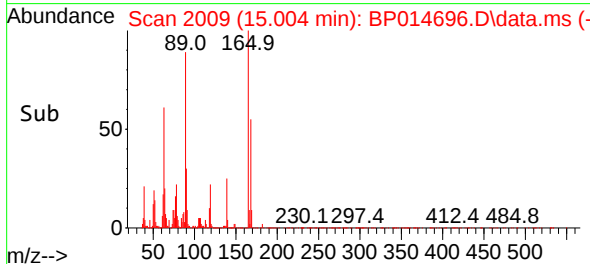
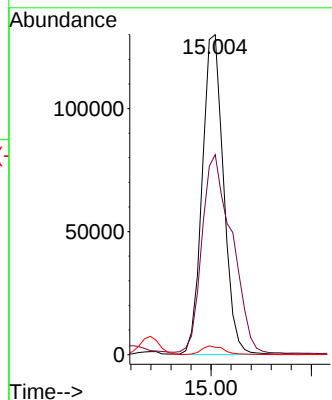
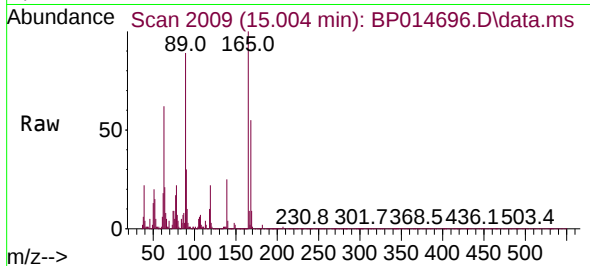
#57
2,4-Dinitrotoluene
Concen: 34.127 ng/ul
RT: 15.004 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

Instrument :
BNA_P
ClientSampleId :
SLCS057

Tgt Ion:165 Resp: 191400
Ion Ratio Lower Upper
165 100
63 62.5 41.6 62.4
182 2.3 2.4 3.6

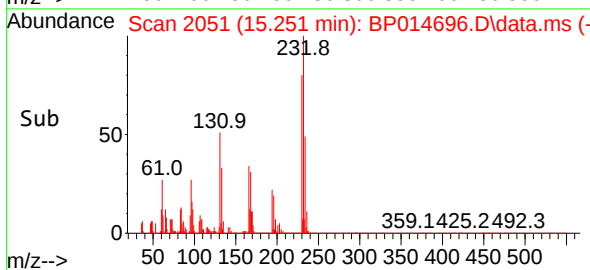
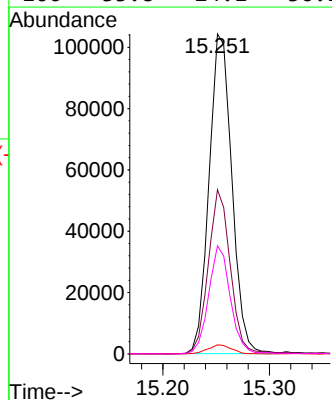
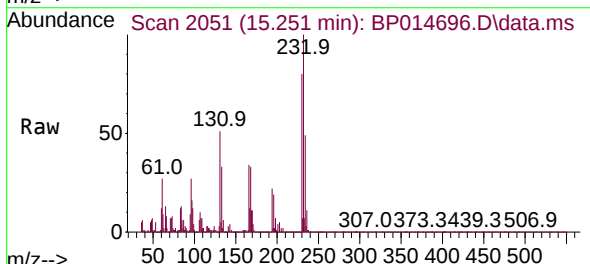
Manual Integrations
APPROVED

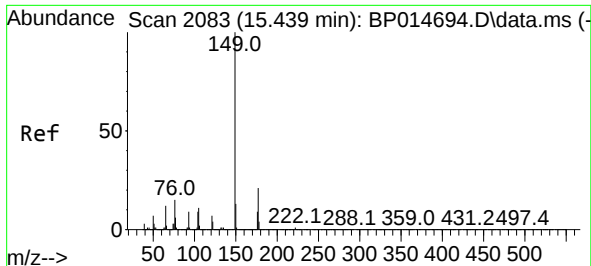
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.415 ng/ul
RT: 15.251 min Scan# 2051
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

Tgt Ion:232 Resp: 155010
Ion Ratio Lower Upper
232 100
131 51.3 35.0 52.4
130 2.8 1.9 2.9
166 33.8 24.1 36.1





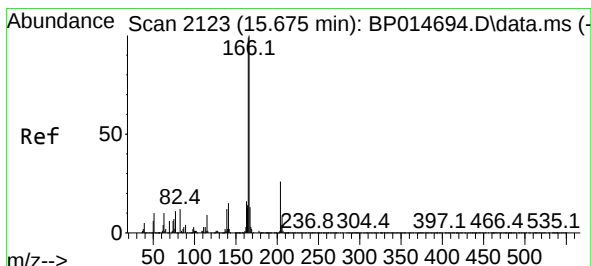
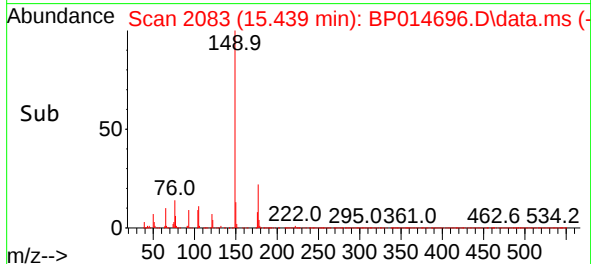
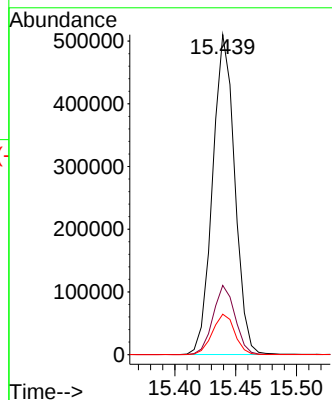
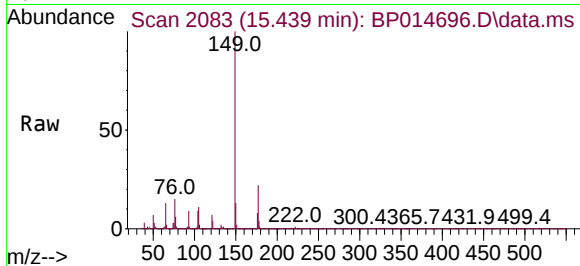
#59
Diethylphthalate
Concen: 32.104 ng/ul
RT: 15.439 min Scan# 2083
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

Instrument :
BNA_P
ClientSampleId :
SLCS057

Tgt Ion:149 Resp: 645621
Ion Ratio Lower Upper
149 100
177 21.6 18.2 27.2
150 12.6 9.8 14.8

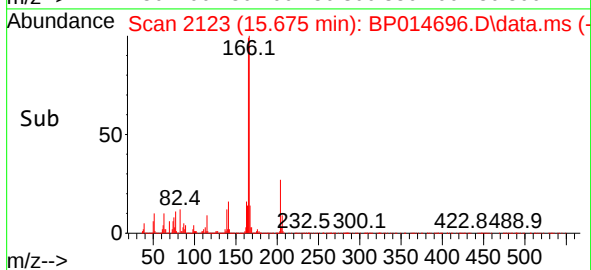
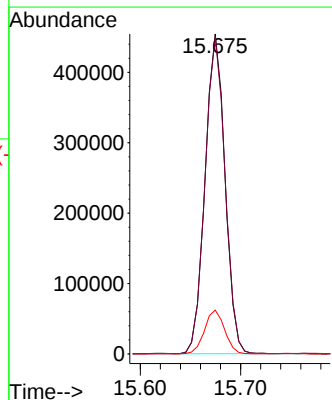
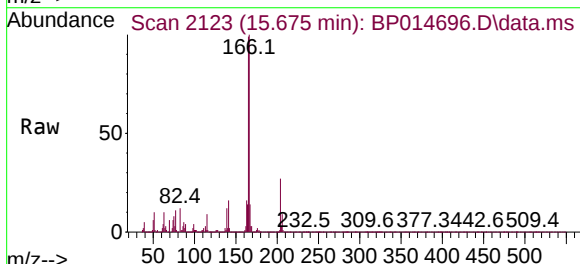
Manual Integrations
APPROVED

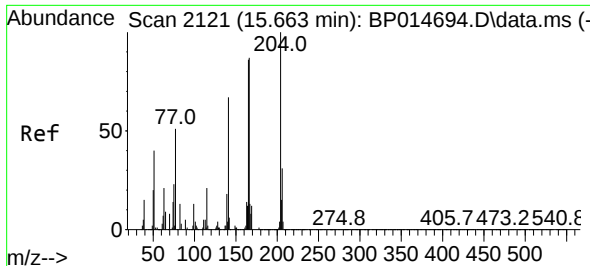
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#61
Fluorene
Concen: 32.454 ng/ul
RT: 15.675 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

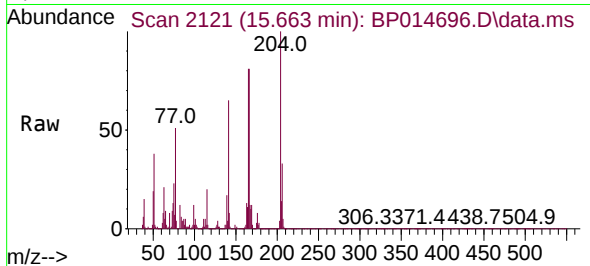
Tgt Ion:166 Resp: 625015
Ion Ratio Lower Upper
166 100
165 99.1 79.2 118.8
167 13.7 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 31.359 ng/ul
RT: 15.663 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

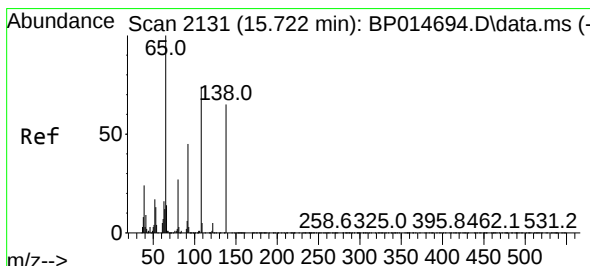
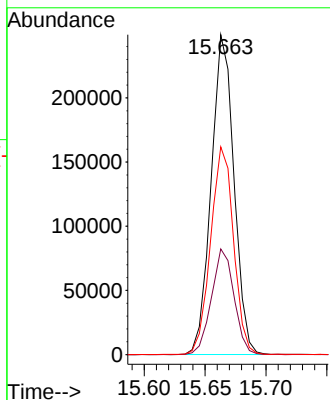
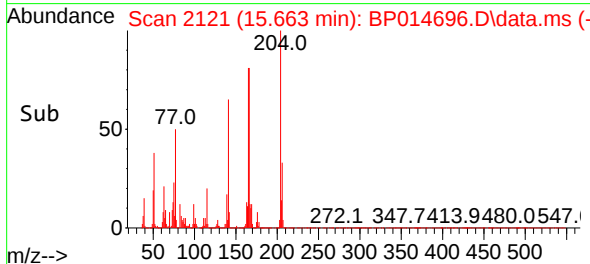
Instrument :
BNA_P
ClientSampleId :
SLCS057



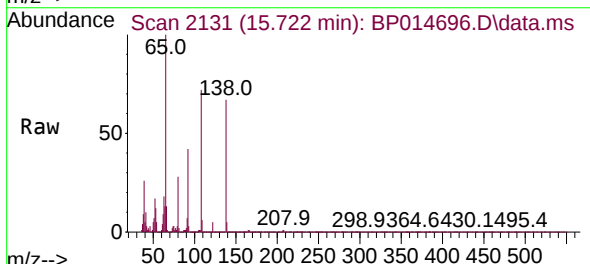
Tgt Ion:204 Resp: 324463
Ion Ratio Lower Upper
204 100
206 33.0 26.9 40.3
141 64.9 51.3 76.9

Manual Integrations
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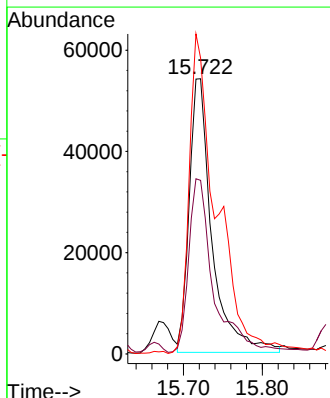
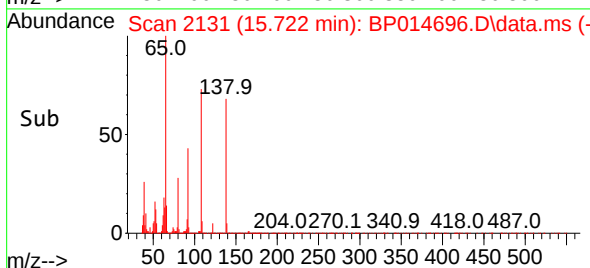
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023

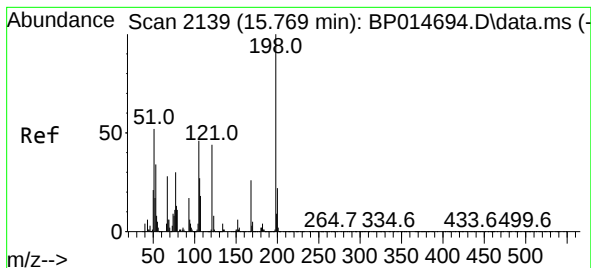


#63
4-Nitroaniline
Concen: 37.717 ng/ul m
RT: 15.722 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13



Tgt Ion:138 Resp: 108550
Ion Ratio Lower Upper
138 100
92 63.0 47.8 71.6
108 107.5 82.3 123.5





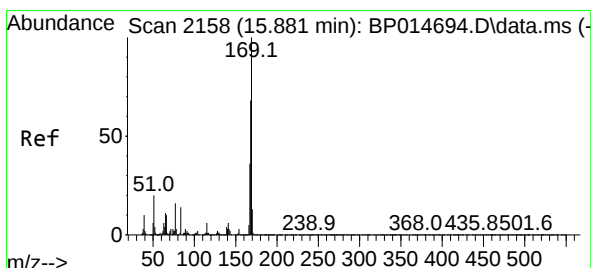
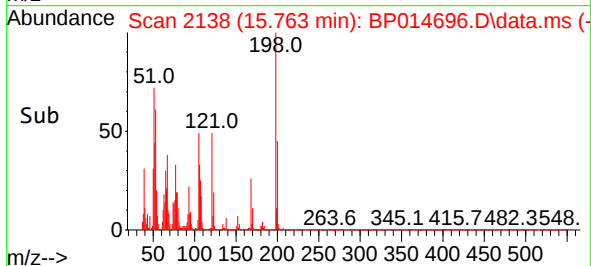
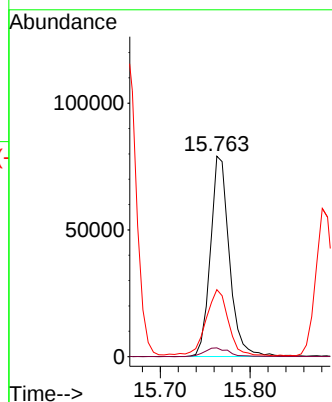
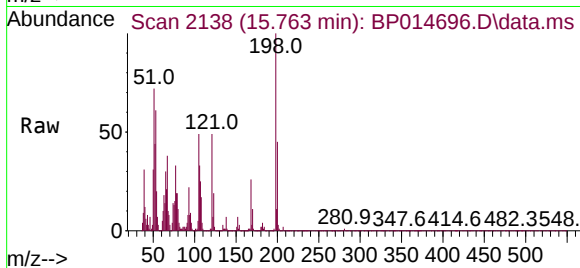
#66
4,6-Dinitro-2-methylphenol
Concen: 32.040 ng/ul
RT: 15.763 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

Instrument :
BNA_P
ClientSampleId :
SLCS057

Tgt Ion:198 Resp: 116193
Ion Ratio Lower Upper
198 100
182 4.4 3.5 5.3
77 33.4 24.4 36.6

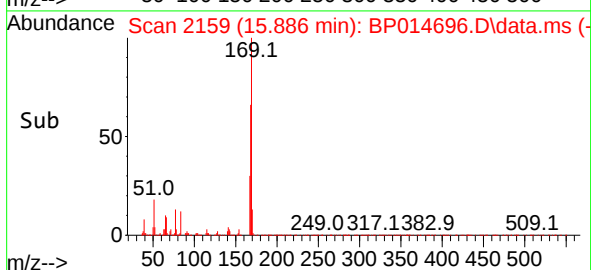
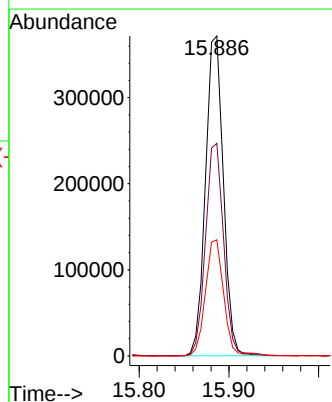
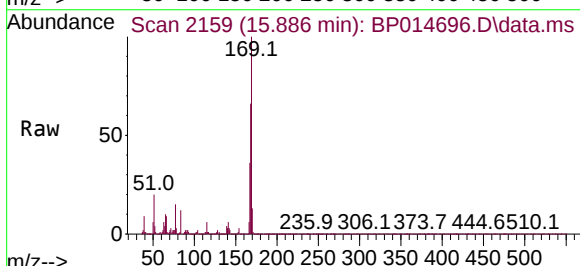
Manual Integrations
APPROVED

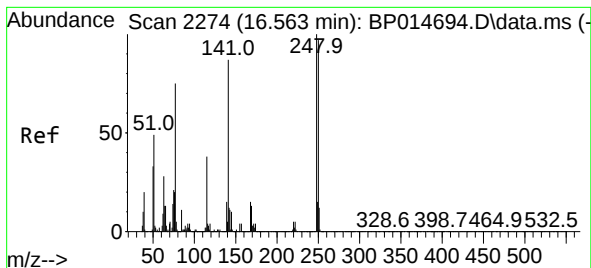
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#67
N-Nitrosodiphenylamine
Concen: 32.515 ng/ul
RT: 15.886 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

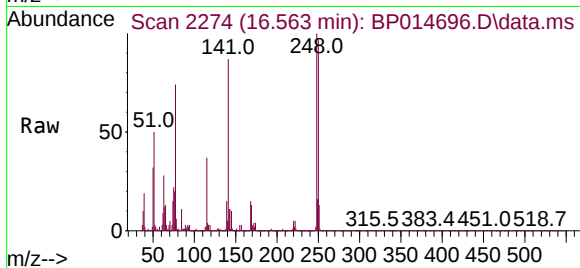
Tgt Ion:169 Resp: 514494
Ion Ratio Lower Upper
169 100
168 66.4 54.2 81.2
167 36.3 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 30.997 ng/ul
RT: 16.563 min Scan# 2274
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

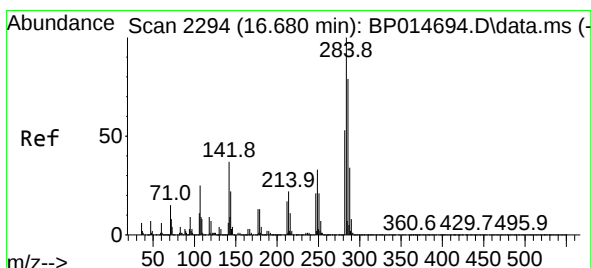
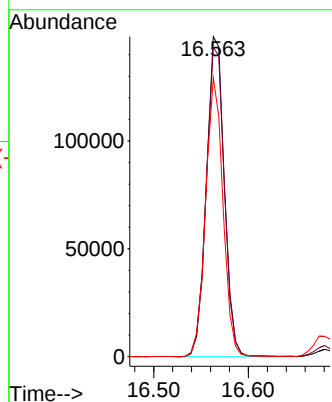
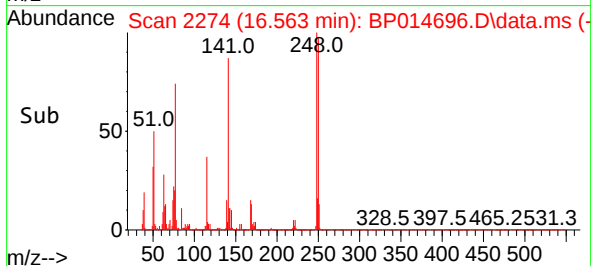
Instrument :
BNA_P
ClientSampleId :
SLCS057



Tgt Ion:248 Resp: 196163
Ion Ratio Lower Upper
248 100
250 96.6 78.1 117.1
141 87.1 66.0 99.0

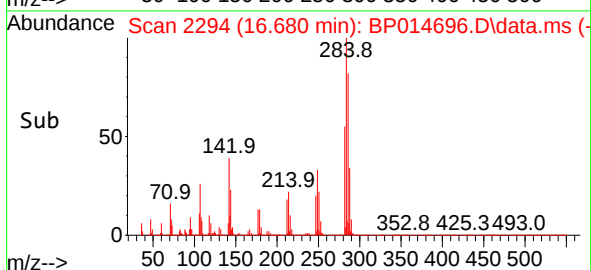
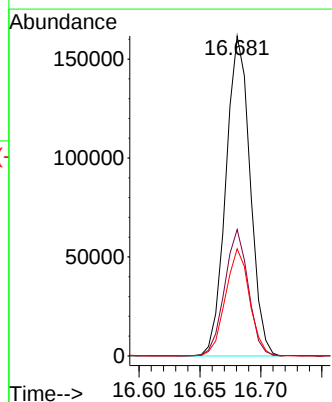
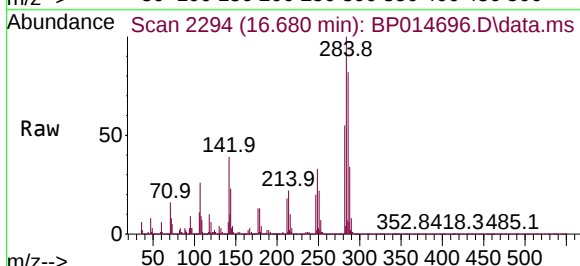
Manual Integrations
APPROVED

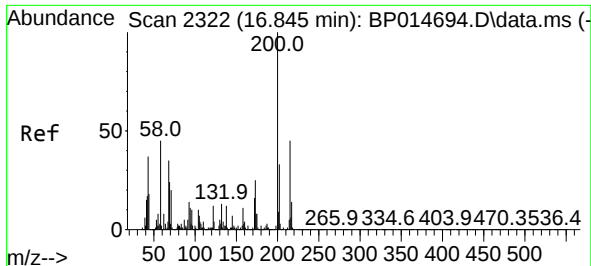
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#69
Hexachlorobenzene
Concen: 30.793 ng/ul
RT: 16.680 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

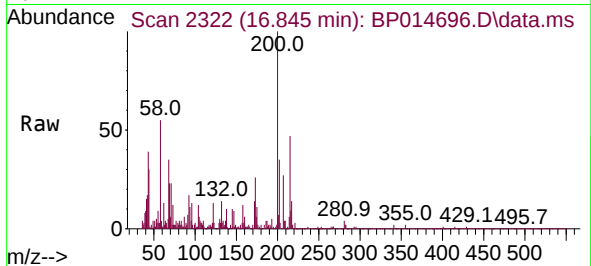
Tgt Ion:284 Resp: 223836
Ion Ratio Lower Upper
284 100
142 39.5 26.6 39.8
249 33.5 25.7 38.5





#70
Atrazine
Concen: 2.280 ng/ul
RT: 16.845 min Scan# 2322
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

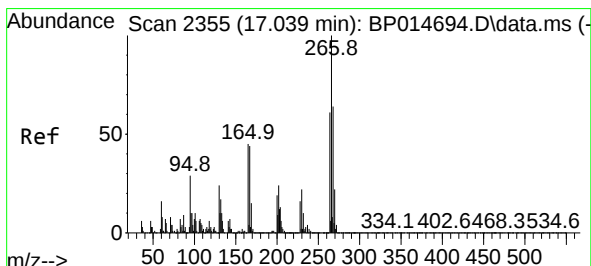
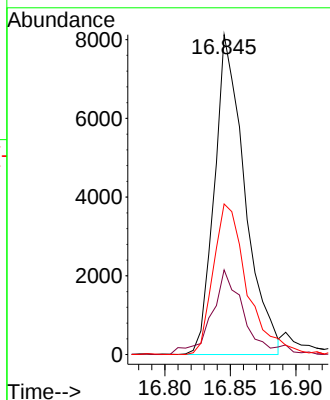
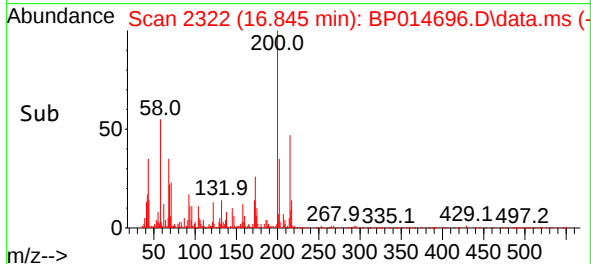
Instrument :
BNA_P
ClientSampleId :
SLCS057



Tgt Ion:200 Resp: 1313
Ion Ratio Lower Upper
200 100
173 26.5 20.6 30.8
215 47.1 37.2 55.8

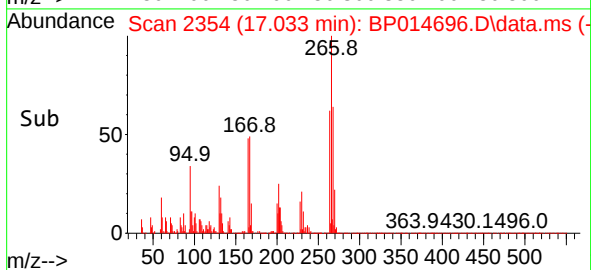
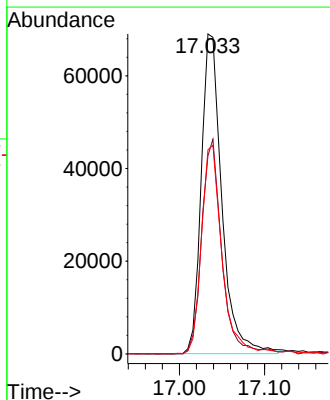
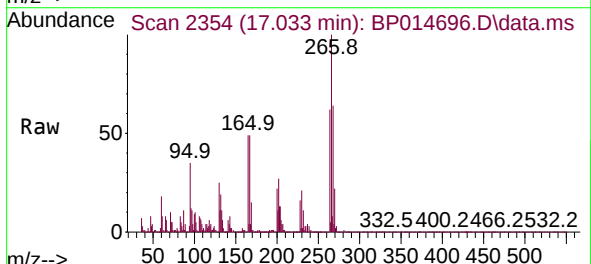
Manual Integrations
APPROVED

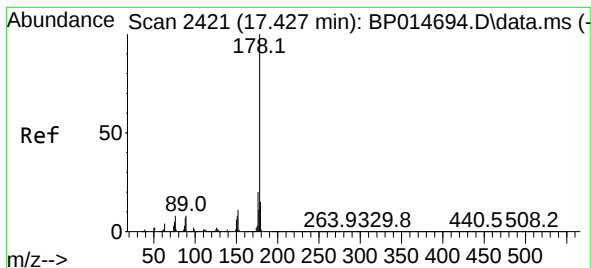
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#71
Pentachlorophenol
Concen: 27.547 ng/ul
RT: 17.033 min Scan# 2354
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

Tgt Ion:266 Resp: 116004
Ion Ratio Lower Upper
266 100
264 61.9 51.0 76.4
268 63.8 51.4 77.2





#72

Phenanthrene

Concen: 33.976 ng/ul

RT: 17.428 min Scan# 2421

Delta R.T. -0.006 min

Lab File: BP014696.D

Acq: 13 Apr 2023 05:13

Instrument :

BNA_P

ClientSampleId :

SLCS057

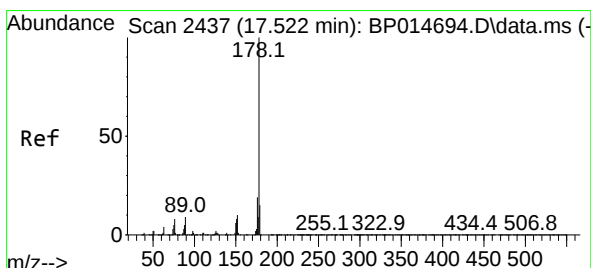
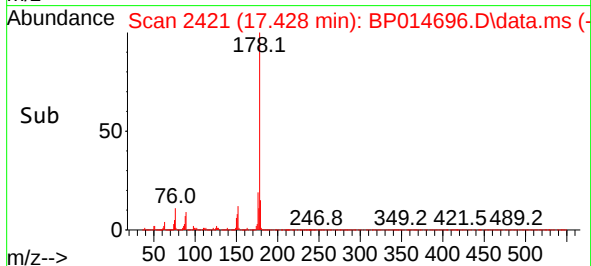
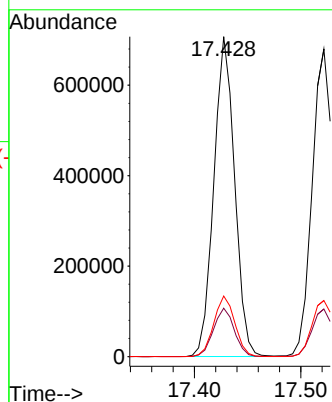
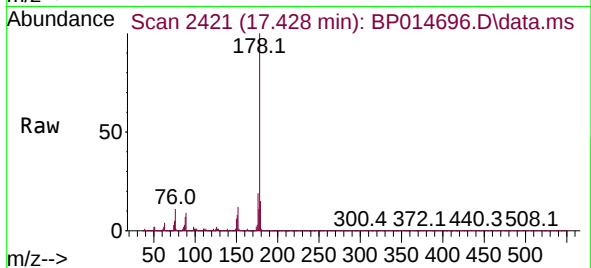
Tgt Ion:178	Resp: 961285
Ion Ratio	Lower Upper
178 100	
179 15.1	12.2 18.4
176 18.9	15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/13/2023

Supervised By :Jagrut Upadhyay 04/13/2023



#74

Anthracene

Concen: 34.227 ng/ul

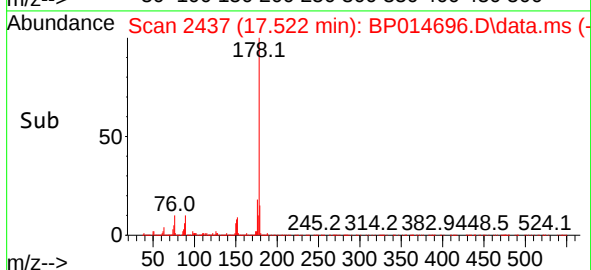
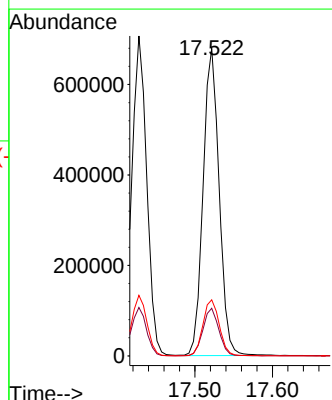
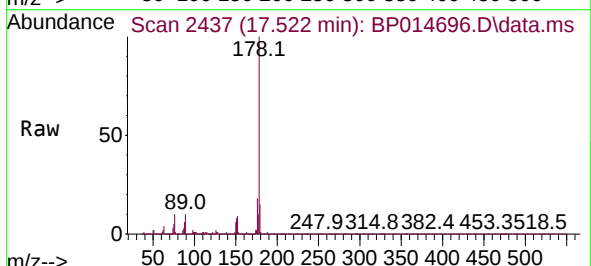
RT: 17.522 min Scan# 2437

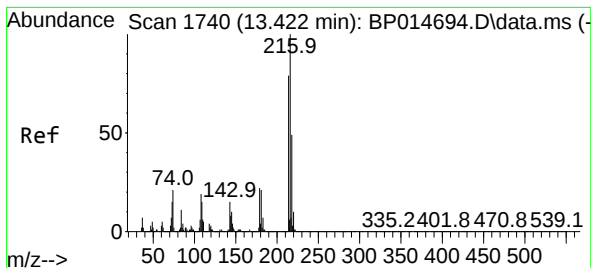
Delta R.T. 0.000 min

Lab File: BP014696.D

Acq: 13 Apr 2023 05:13

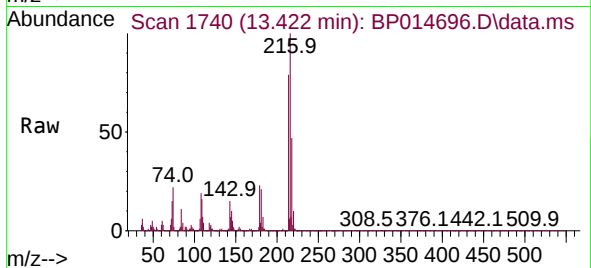
Tgt Ion:178	Resp: 976010
Ion Ratio	Lower Upper
178 100	
179 15.5	12.2 18.4
176 18.2	14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.535 ng/uL
RT: 13.422 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

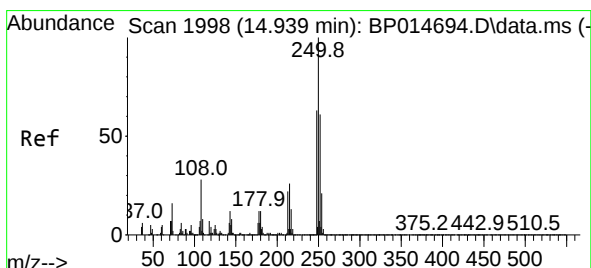
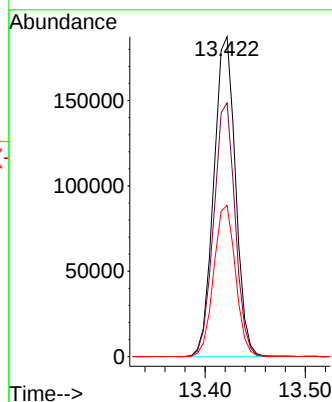
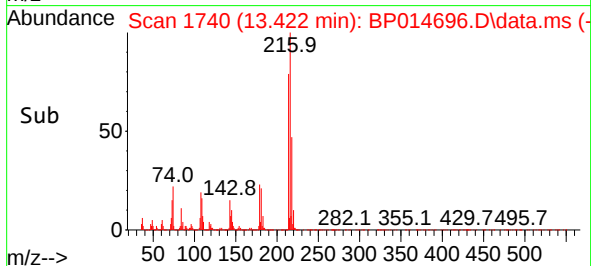
Instrument :
BNA_P
ClientSampleId :
SLCS057



Tgt Ion:216 Resp: 282299
Ion Ratio Lower Upper
216 100
214 79.3 61.0 91.6
218 47.3 38.7 58.1

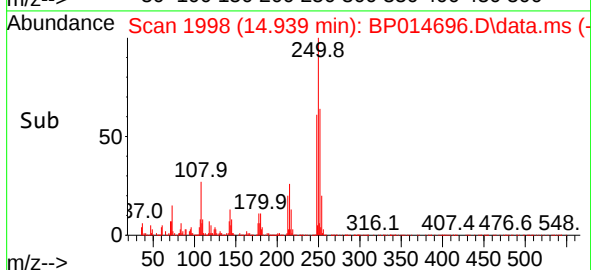
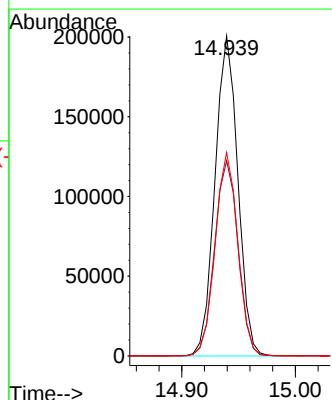
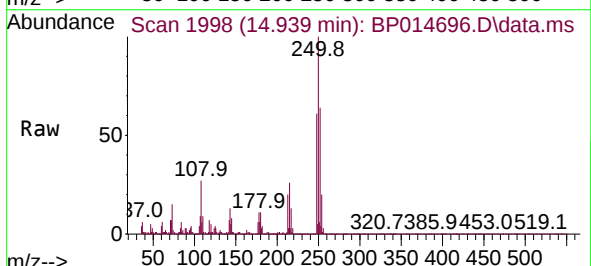
Manual Integrations
APPROVED

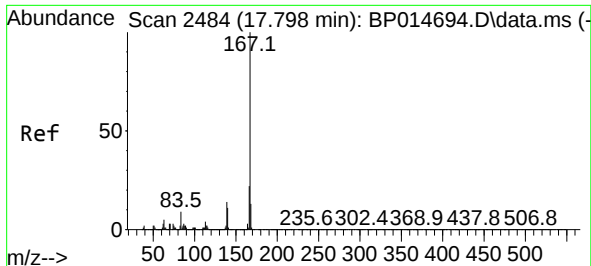
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#76
Pentachlorobenzene
Concen: 31.363 ng/uL
RT: 14.939 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

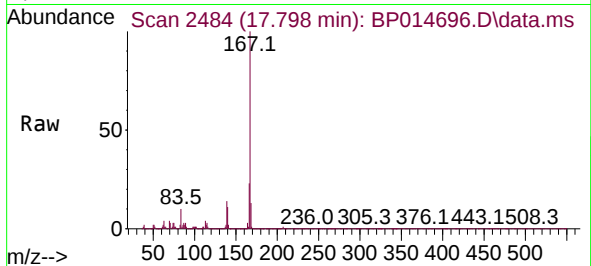
Tgt Ion:250 Resp: 280143
Ion Ratio Lower Upper
250 100
248 61.0 49.0 73.6
252 63.6 50.7 76.1





#77
 Carbazole
 Concen: 35.171 ng/ul
 RT: 17.798 min Scan# 2484
 Delta R.T. 0.000 min
 Lab File: BP014696.D
 Acq: 13 Apr 2023 05:13

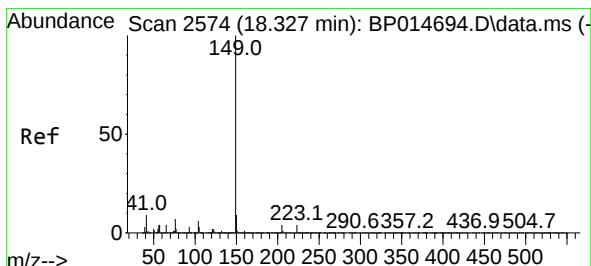
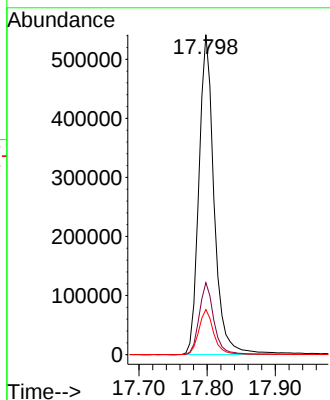
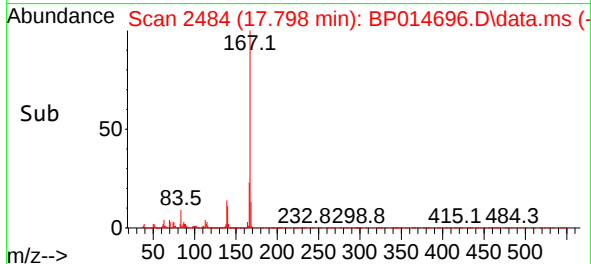
Instrument :
 BNA_P
 ClientSampleId :
 SLCS057



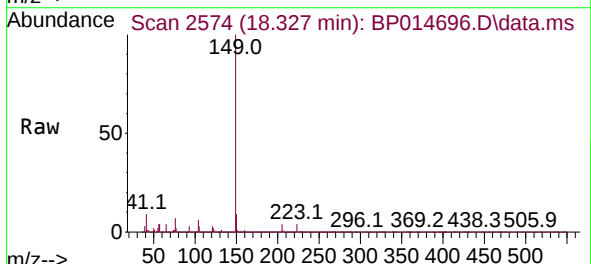
Tgt Ion:167 Resp: 839293
 Ion Ratio Lower Upper
 167 100
 166 22.5 17.4 26.2
 139 14.1 11.3 16.9

Manual Integrations
 APPROVED

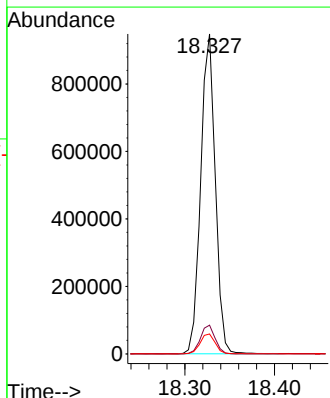
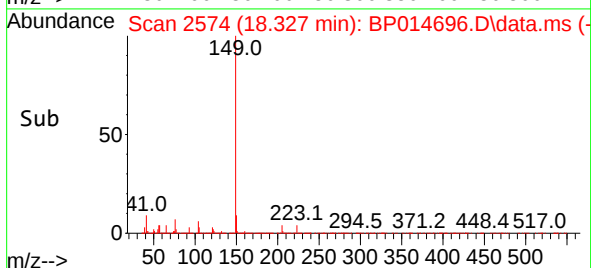
Reviewed By :Christian Giraldo 04/13/2023
 Supervised By :Jagrut Upadhyay 04/13/2023

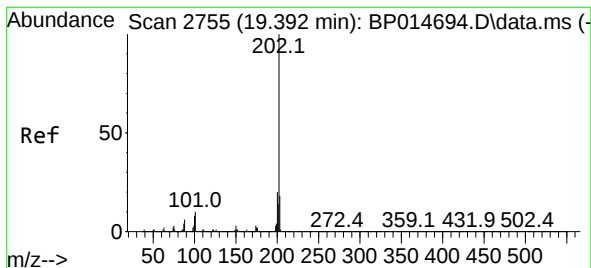


#78
 Di-n-butylphthalate
 Concen: 35.663 ng/ul
 RT: 18.327 min Scan# 2574
 Delta R.T. 0.000 min
 Lab File: BP014696.D
 Acq: 13 Apr 2023 05:13



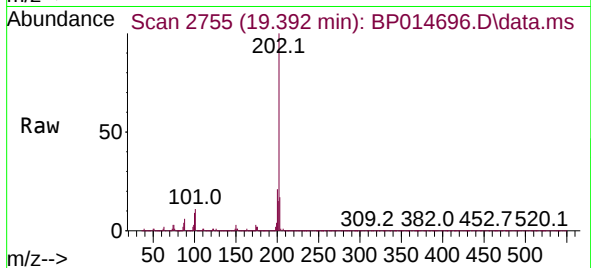
Tgt Ion:149 Resp: 1070090
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.0
 104 6.2 4.8 7.2





#80
Fluoranthene
Concen: 27.005 ng/u1
RT: 19.392 min Scan# 2755
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

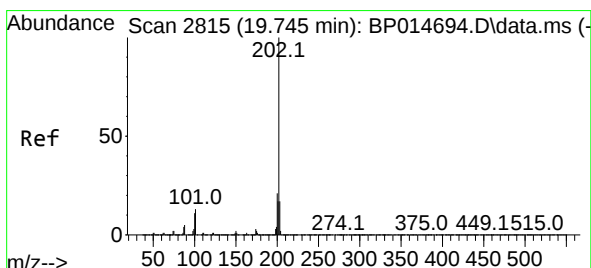
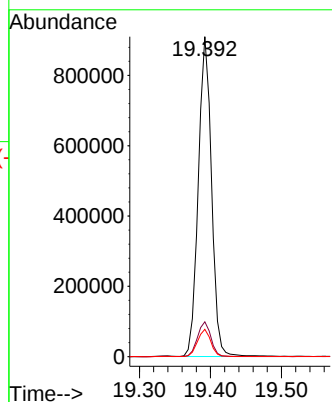
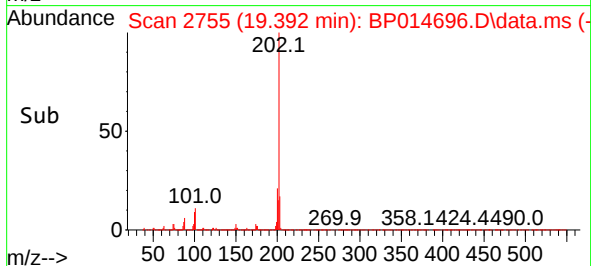
Instrument :
BNA_P
ClientSampleId :
SLCS057



Tgt Ion:202 Resp: 1171976
Ion Ratio Lower Upper
202 100
101 10.9 8.2 12.2
100 8.6 6.4 9.6

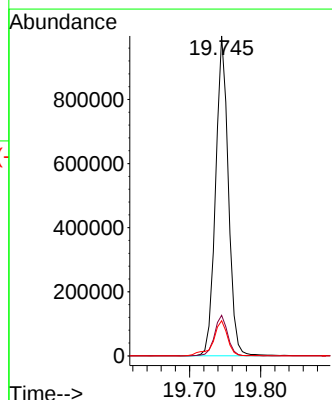
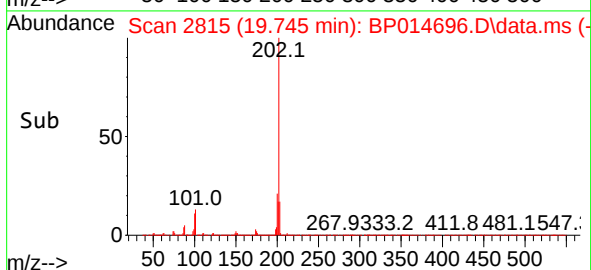
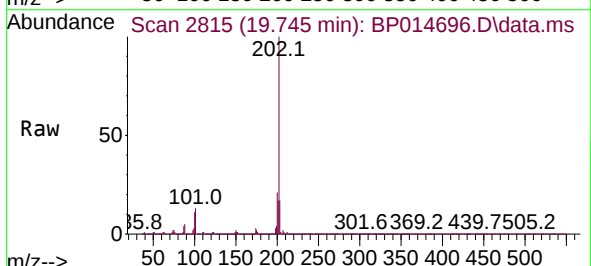
Manual Integrations
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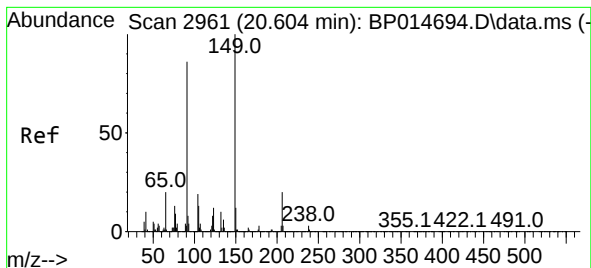
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#82
Pyrene
Concen: 27.456 ng/u1
RT: 19.745 min Scan# 2815
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

Tgt Ion:202 Resp: 1243996
Ion Ratio Lower Upper
202 100
101 12.7 9.7 14.5
100 11.0 8.0 12.0





#83

Butylbenzylphthalate

Concen: 33.176 ng/ul

RT: 20.604 min Scan# 2961

Delta R.T. -0.006 min

Lab File: BP014696.D

Acq: 13 Apr 2023 05:13

Instrument :

BNA_P

ClientSampleId :

SLCS057

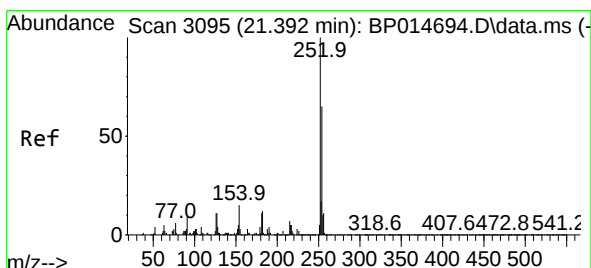
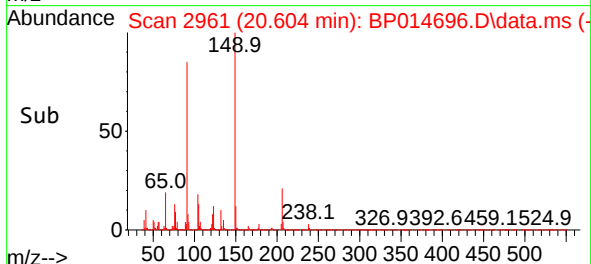
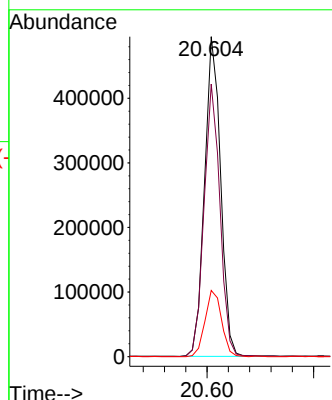
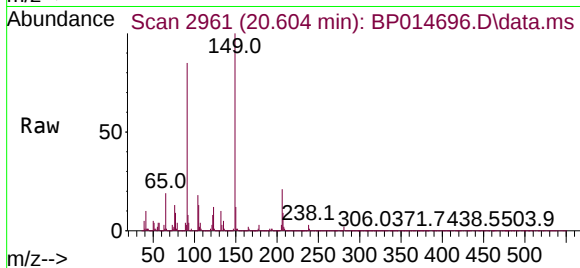
Tgt Ion:	149	Resp:	51778
Ion Ratio	Lower	Upper	
149	100		
91	85.2	61.8	92.8
206	20.7	17.8	26.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/13/2023

Supervised By :Jagrut Upadhyay 04/13/2023



#84

3,3'-Dichlorobenzidine

Concen: 26.498 ng/ul

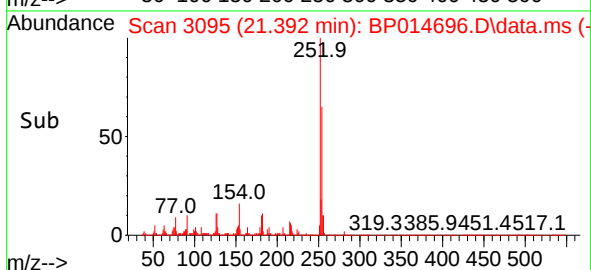
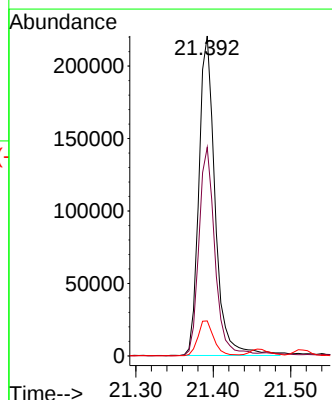
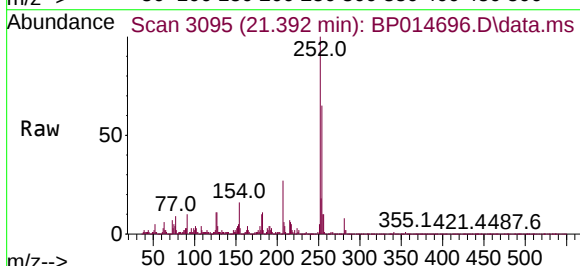
RT: 21.392 min Scan# 3095

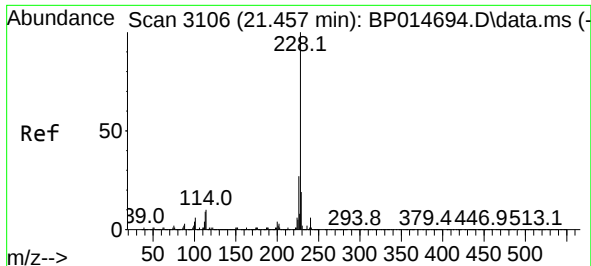
Delta R.T. -0.006 min

Lab File: BP014696.D

Acq: 13 Apr 2023 05:13

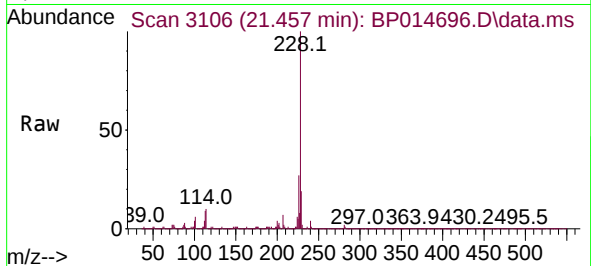
Tgt Ion:	252	Resp:	320238
Ion Ratio	Lower	Upper	
252	100		
254	65.2	51.4	77.0
126	10.9	7.8	11.6





#85
Benzo(a)anthracene
Concen: 33.398 ng/ul
RT: 21.457 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

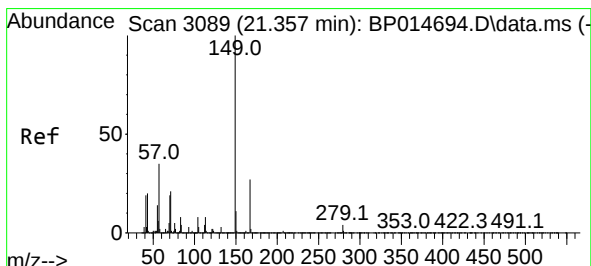
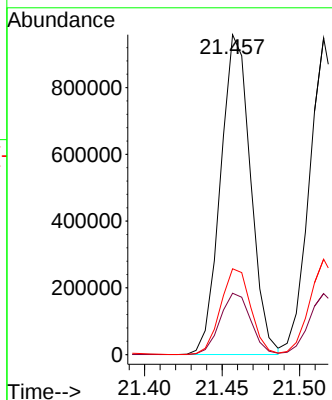
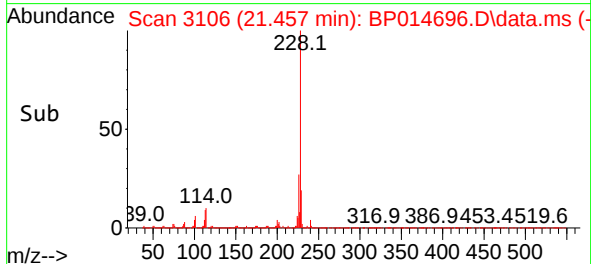
Instrument :
BNA_P
ClientSampleId :
SLCS057



Tgt Ion:228 Resp: 1293269
Ion Ratio Lower Upper
228 100
229 19.2 15.6 23.4
226 26.8 21.8 32.6

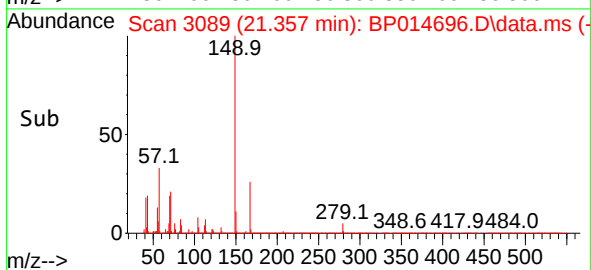
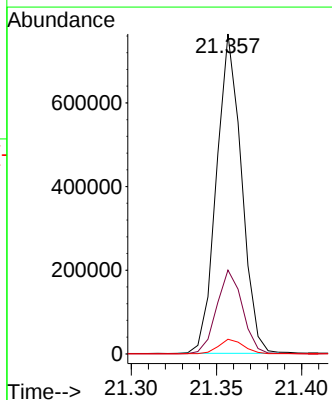
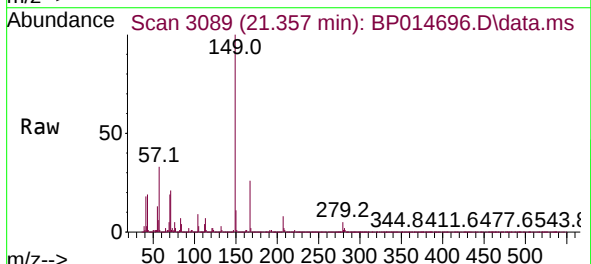
Manual Integrations
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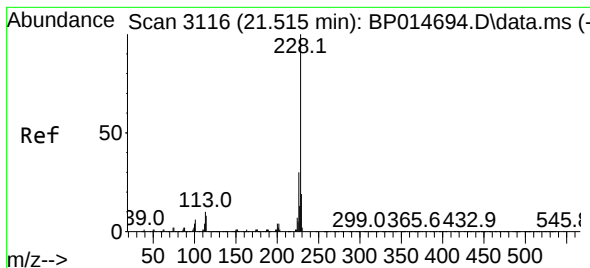
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 36.558 ng/ul
RT: 21.357 min Scan# 3089
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

Tgt Ion:149 Resp: 780228
Ion Ratio Lower Upper
149 100
167 26.2 21.9 32.9
279 4.6 3.7 5.5





#87

Chrysene

Concen: 34.076 ng/ul

RT: 21.516 min Scan# 3116

Delta R.T. -0.006 min

Lab File: BP014696.D

Acq: 13 Apr 2023 05:13

Instrument :

BNA_P

ClientSampleId :

SLCS057

Tgt Ion:228 Resp: 1245952

Ion Ratio Lower Upper

228 100

226 30.1 23.8 35.8

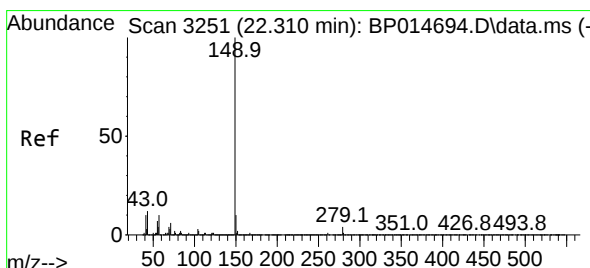
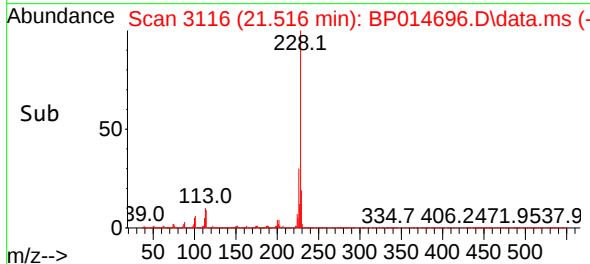
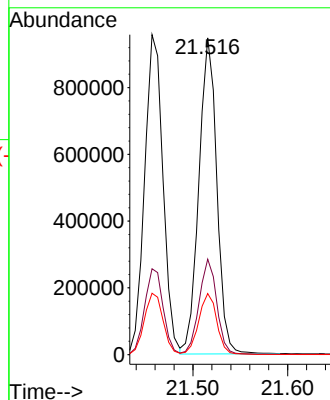
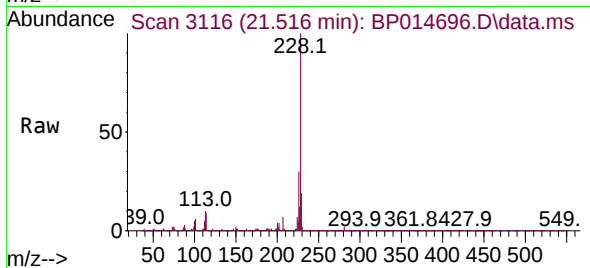
229 19.3 16.1 24.1

Manual Integrations

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Reviewed By :Christian Giraldo 04/13/2023

Supervised By :Jagrut Upadhyay 04/13/2023



#89

Di-n-octyl phthalate

Concen: 34.799 ng/ul

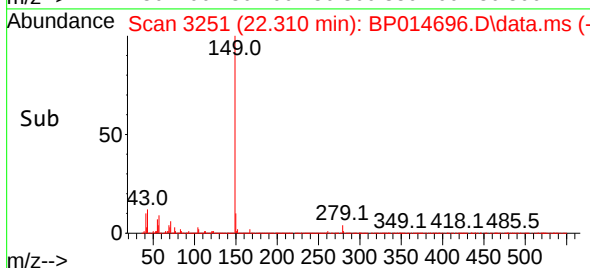
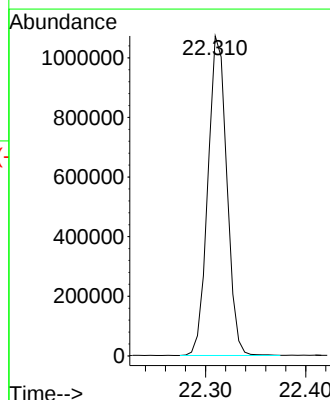
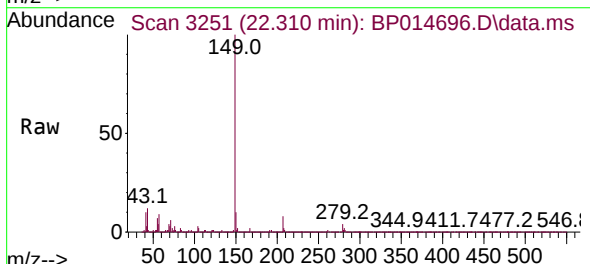
RT: 22.310 min Scan# 3251

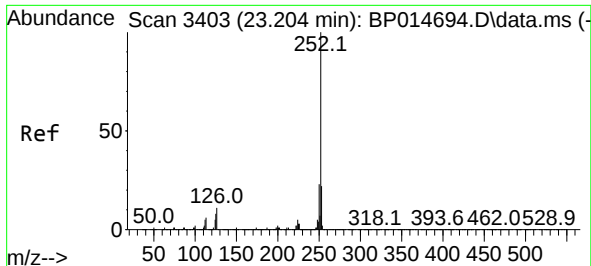
Delta R.T. -0.006 min

Lab File: BP014696.D

Acq: 13 Apr 2023 05:13

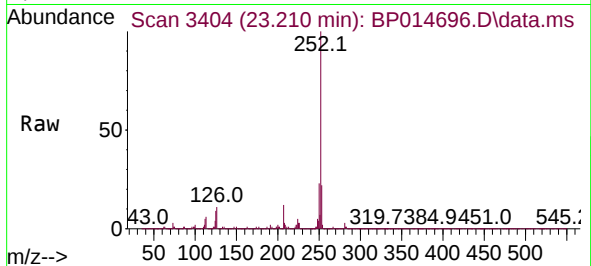
Tgt Ion:149 Resp: 1403864





#90
Benzo(b)fluoranthene
Concen: 33.297 ng/ul
RT: 23.210 min Scan# 3404
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

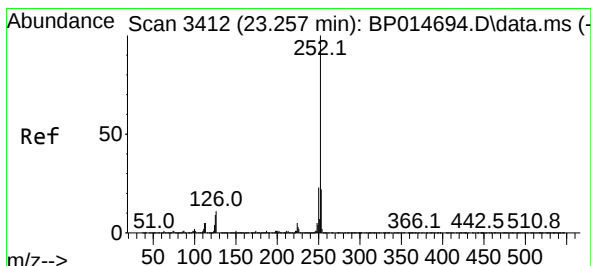
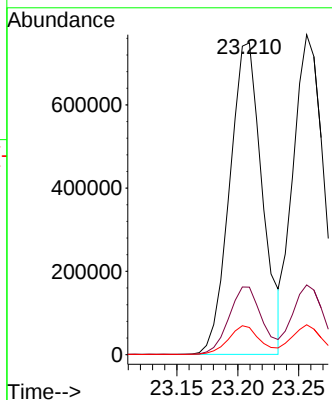
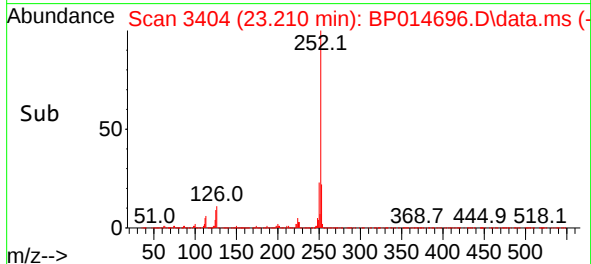
Instrument :
BNA_P
ClientSampleId :
SLCS057



Tgt Ion:252 Resp: 1397975
Ion Ratio Lower Upper
252 100
253 21.7 18.0 27.0
125 8.7 6.8 10.2

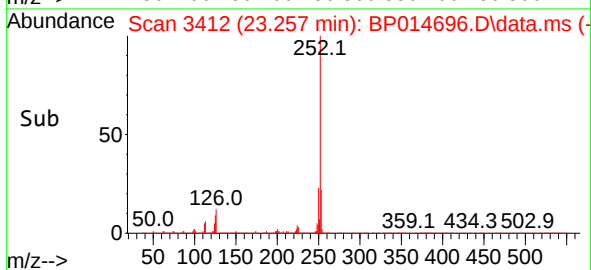
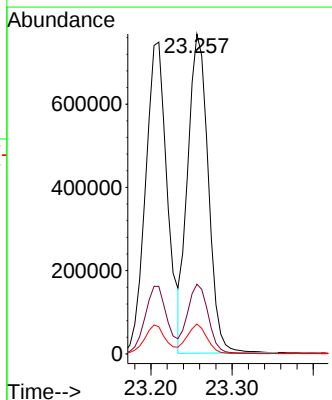
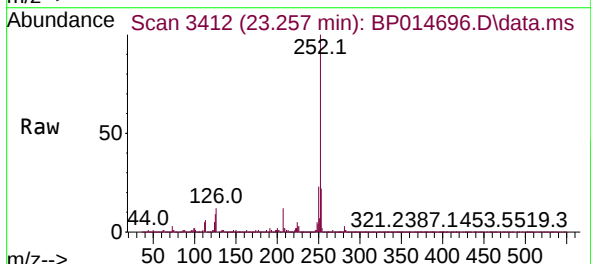
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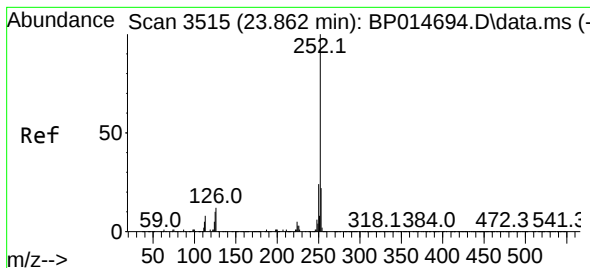
Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#91
Benzo(k)fluoranthene
Concen: 32.995 ng/ul
RT: 23.257 min Scan# 3412
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

Tgt Ion:252 Resp: 1345491
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 9.3 6.9 10.3





#93

Benzo(a)pyrene

Concen: 34.192 ng/ul

RT: 23.862 min Scan# 3515

Delta R.T. -0.006 min

Lab File: BP014696.D

Acq: 13 Apr 2023 05:13

Instrument :

BNA_P

ClientSampleId :

SLCS057

Tgt Ion:252 Resp: 123567

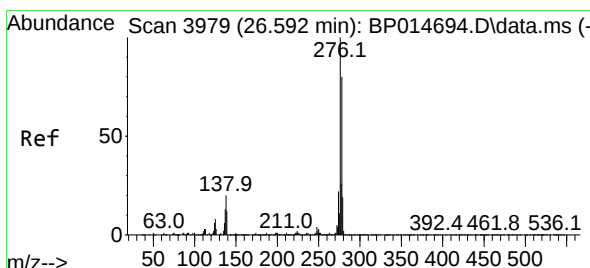
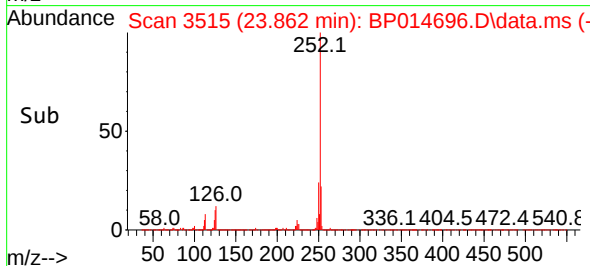
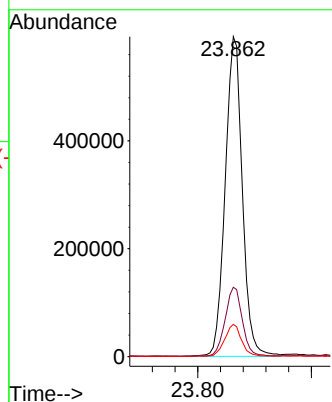
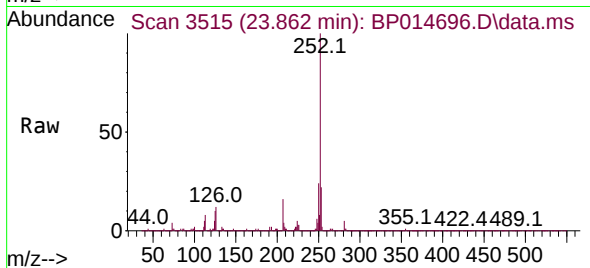
Ion	Ratio	Lower	Upper
252	100		
253	21.7	16.9	25.3
125	10.1	6.8	10.2

Manual Integrations

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Reviewed By :Christian Giraldo 04/13/2023

Supervised By :Jagrut Upadhyay 04/13/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.942 ng/ul

RT: 26.592 min Scan# 3979

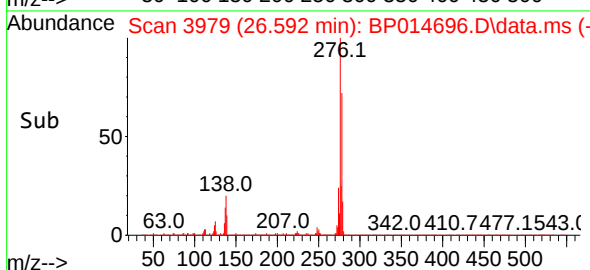
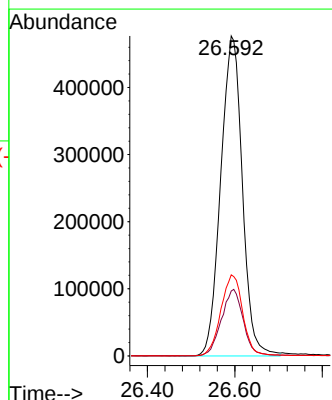
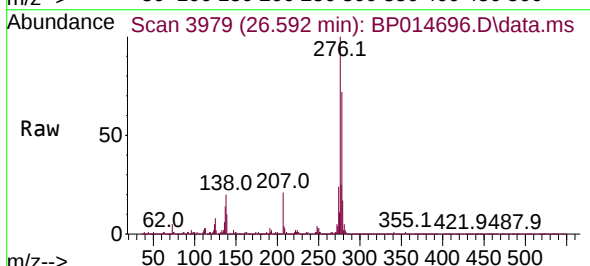
Delta R.T. -0.006 min

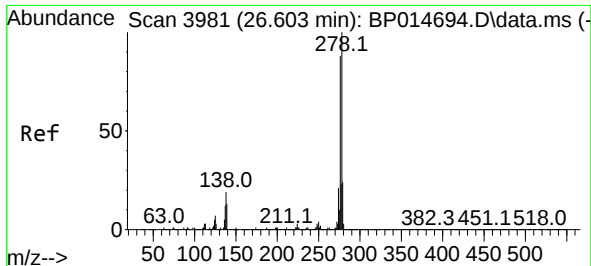
Lab File: BP014696.D

Acq: 13 Apr 2023 05:13

Tgt Ion:276 Resp: 1637899

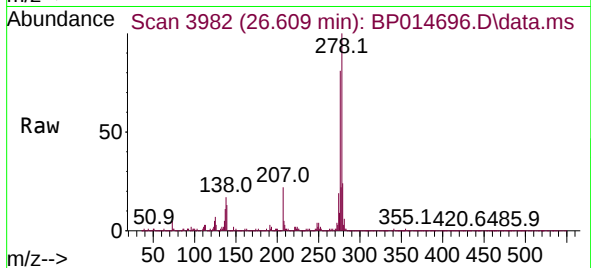
Ion	Ratio	Lower	Upper
276	100		
138	20.3	14.9	22.3
277	25.3	20.3	30.5





#95
Dibenzo(a,h)anthracene
Concen: 32.694 ng/ul
RT: 26.609 min Scan# 3981
Delta R.T. 0.000 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

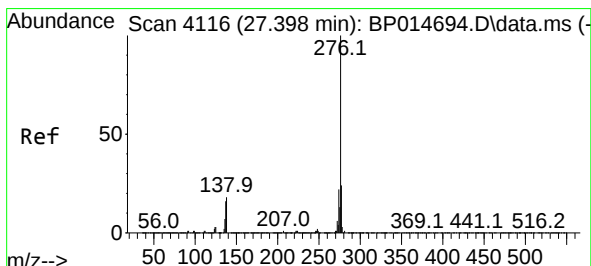
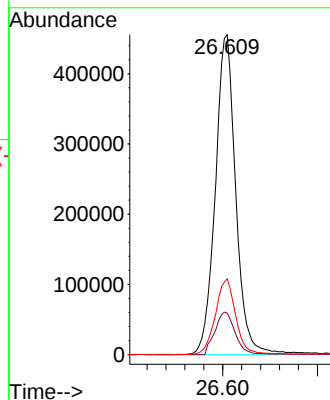
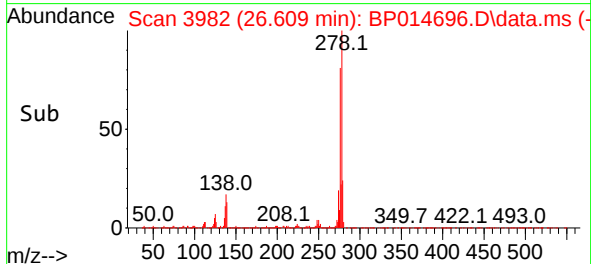
Instrument :
BNA_P
ClientSampleId :
SLCS057



Tgt Ion:278 Resp: 1361004
Ion Ratio Lower Upper
278 100
139 13.0 10.4 15.6
279 23.7 18.9 28.3

Manual Integrations
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Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



#96
Benzo(g,h,i)perylene
Concen: 32.898 ng/ul
RT: 27.398 min Scan# 4116
Delta R.T. -0.006 min
Lab File: BP014696.D
Acq: 13 Apr 2023 05:13

Tgt Ion:276 Resp: 1333284
Ion Ratio Lower Upper
276 100
138 18.4 13.0 19.4
277 23.8 18.4 27.6

