

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021221\
 Data File : BG048148.D
 Acq On : 12 Feb 2021 14:20
 Operator : CG/JU
 Sample : PB134600BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 SLCS600

Manual Integrations
 APPROVED

mohammad
 2/15/2021 11:25:26 AM

Quant Time: Feb 12 14:57:51 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG012921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 12 11:47:26 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	47490	20.00	ng/ul	0.00
20) Naphthalene-d8	10.91	136	187690	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.72	164	140132	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.47	188	351072	20.00	ng/ul	0.00
79) Chrysene-d12	21.74	240	367100	20.00	ng/ul	0.00
88) Perylene-d12	25.01	264	377430	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	6854	5.43	ng/uL	0.00
4) Pyridine-d5	3.92	84	110491	29.96	ng/ul	0.00
7) Phenol-d5	7.24	99	142573	32.20	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.42	67	86931	32.59	ng/ul	0.00
11) 2-Chlorophenol-d4	7.63	132	102166	31.71	ng/ul	0.00
15) 4-Methylphenol-d8	8.80	113	113481	32.47	ng/ul	0.00
21) Nitrobenzene-d5	9.26	128	50328	31.88	ng/ul	0.00
24) 2-Nitrophenol-d4	9.99	143	61446	31.68	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.53	165	119433	32.54	ng/ul	0.00
31) 4-Chloroaniline-d4	11.04	131	123189	26.21	ng/ul	0.00
46) Dimethylphthalate-d6	14.12	166	381164	32.57	ng/ul	0.00
49) Acenaphthylene-d8	14.42	160	451032	33.49	ng/ul	0.00
54) 4-Nitrophenol-d4	14.91	143	68838	32.80	ng/ul	0.00
60) Fluorene-d10	15.72	176	334962	31.93	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.83	200	79371	31.61	ng/ul	0.00
73) Anthracene-d10	17.57	188	552043	32.57	ng/ul	0.00
81) Pyrene-d10	19.85	212	674684	32.97	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.78	264	707530	34.29	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.55	88	17506	12.305	ng/uL 92
5) Pyridine	3.94	79	114372	30.271	ng/ul 97
6) Benzaldehyde	7.23	77	90750	42.240	ng/ul 98
8) Phenol	7.27	94	141652	31.556	ng/ul 96
10) Bis(2-Chloroethyl)ether	7.51	93	104969	30.513	ng/ul 97
12) 2-Chlorophenol	7.66	128	99822	31.480	ng/ul 98
13) 2-Methylphenol	8.53	108	103132	31.841	ng/ul 91
14) 2,2'-oxybis(1-Chloropropan	8.62	45	140243	31.451	ng/ul 99
16) Acetophenone	8.93	105	172390	31.062	ng/ul 95
17) N-Nitroso-di-n-propylamine	8.91	70	98383	30.966	ng/ul 98
18) 4-Methylphenol	8.86	108	105274	29.696	ng/ul 91
19) Hexachloroethane	9.20	117	43901	29.933	ng/ul 97
22) Nitrobenzene	9.31	77	144575	30.566	ng/ul 99
23) Isophorone	9.83	82	258680	30.024	ng/ul 97
25) 2-Nitrophenol	10.02	139	61059	31.317	ng/ul# 91
26) 2,4-Dimethylphenol	10.07	107	133188	32.668	ng/ul 99
27) Bis(2-Chloroethoxy)methane	10.31	93	146101	30.034	ng/ul 95
29) 2,4-Dichlorophenol	10.55	162	110749	31.633	ng/ul 100
30) Naphthalene	10.96	128	324954	30.712	ng/ul 97
32) 4-Chloroaniline	11.06	127	116552	25.915	ng/ul 95
33) Hexachlorobutadiene	11.25	225	91546	30.605	ng/ul 94
34) Caprolactam	11.82	113	39933m	32.783	ng/ul

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35) 4-Chloro-3-methylphenol	12.17	107	122093	31.444	ng/ul	97
36) 2-Methylnaphthalene	12.56	142	241370	30.804	ng/ul	94
37) 1-Methylnaphthalene	12.78	142	235868	31.754	ng/ul	98
39) 1,2,4,5-Tetrachlorobenzene	12.93	216	168885	30.756	ng/ul	99
40) Hexachlorocyclopentadiene	12.91	237	107258	29.851	ng/ul	97
41) 2,4,6-Trichlorophenol	13.16	196	109614	30.683	ng/ul	97
42) 2,4,5-Trichlorophenol	13.23	196	117564	30.876	ng/ul	94
43) 1,1'-Biphenyl	13.56	154	319422	29.827	ng/ul	96
44) 2-Chloronaphthalene	13.61	162	267549	29.844	ng/ul	96
45) 2-Nitroaniline	13.80	65	98121	32.775	ng/ul	95
47) Dimethylphthalate	14.17	163	370048	30.760	ng/ul	98
48) 2,6-Dinitrotoluene	14.29	165	79391	31.192	ng/ul	99
50) Acenaphthylene	14.45	152	384093	29.550	ng/ul	99
51) 3-Nitroaniline	14.62	138	67685	35.271	ng/ul	98
52) Acenaphthene	14.79	153	285790	30.317	ng/ul	96
53) 2,4-Dinitrophenol	14.82	184	50957	29.983	ng/ul	97
55) 4-Nitrophenol	14.92	109	72546	32.991	ng/ul	98
56) Dibenzofuran	15.12	168	417647	30.735	ng/ul	97
57) 2,4-Dinitrotoluene	15.08	165	118027	32.825	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.35	232	116926	31.716	ng/ul	98
59) Diethylphthalate	15.53	149	386810	31.689	ng/ul	100
61) Fluorene	15.77	166	340774	30.891	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.76	204	208695	31.092	ng/ul	95
63) 4-Nitroaniline	15.78	138	74538	39.822	ng/ul#	79
66) 4,6-Dinitro-2-methylphenol	15.84	198	74526	28.425	ng/ul	97
67) N-Nitrosodiphenylamine	15.97	169	314991	31.050	ng/ul	99
68) 4-Bromophenyl-phenylether	16.65	248	145149	31.156	ng/ul	92
69) Hexachlorobenzene	16.77	284	151477	31.017	ng/ul	95
70) Atrazine	16.92	200	145891	32.093	ng/ul	100
71) Pentachlorophenol	17.12	266	83149	28.008	ng/ul	99
72) Phenanthrene	17.51	178	609534	30.943	ng/ul	99
74) Anthracene	17.60	178	614701	30.700	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.53	216	179311	31.577	ng/uL	97
76) Pentachlorobenzene	15.04	250	171266	29.740	ng/uL	96
77) Carbazole	17.87	167	551281	33.579	ng/ul	99
78) Di-n-butylphthalate	18.42	149	651937	31.222	ng/ul	99
80) Fluoranthene	19.51	202	804318	30.856	ng/ul	99
82) Pyrene	19.88	202	792459	31.058	ng/ul	99
83) Butylbenzylphthalate	20.75	149	288799	31.026	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.63	252	257736	29.894	ng/ul	96
85) Benzo(a)anthracene	21.72	228	799197	31.216	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.62	149	411699	30.989	ng/ul	97
87) Chrysene	21.79	228	768380	31.114	ng/ul	98
89) Di-n-octyl phthalate	22.84	149	706569	33.221	ng/ul	100
90) Benzo(b)fluoranthene	23.97	252	813323	32.068	ng/ul	98
91) Benzo(k)fluoranthene	24.03	252	807805	32.611	ng/ul	97
93) Benzo(a)pyrene	24.85	252	730142	31.564	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	28.71	276	932140	32.501	ng/ul	98
95) Dibenzo(a,h)anthracene	28.79	278	775658	32.630	ng/ul	98
96) Benzo(g,h,i)perylene	29.88	276	771550	32.249	ng/ul	98

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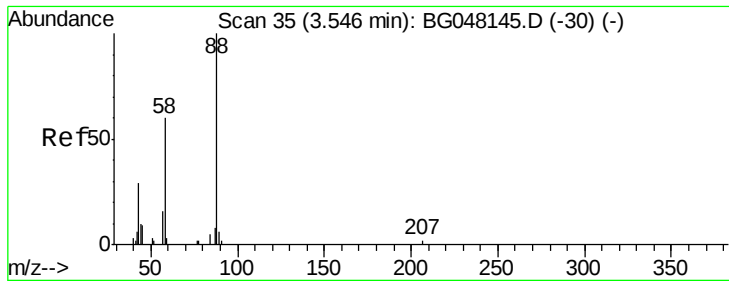
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 12.305 ng/uL

RT: 3.55 min Scan# 36

Delta R.T. 0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

Instrument :

BNA_G

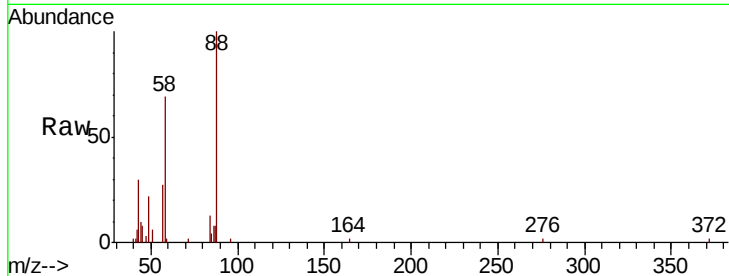
ClientSampleId :

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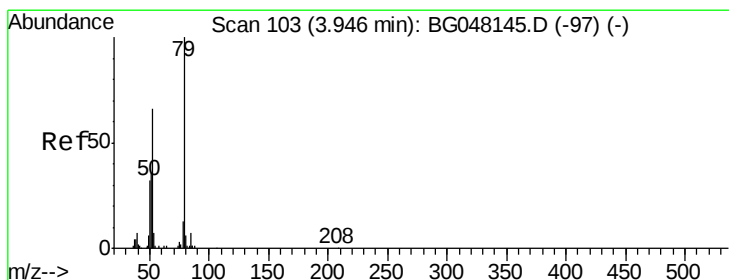
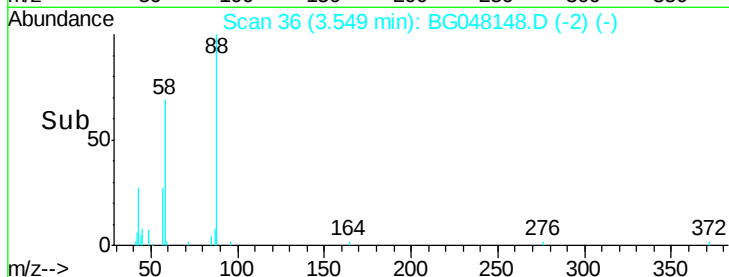
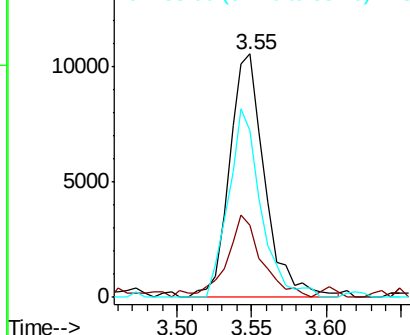
Tot Ion:	88	Resp:	17506
Ion	Ratio	Lower	Upper
88	100		
43	29.6	25.3	37.9
58	68.8	48.6	73.0

Manual Integrations
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Abundance Ion 88.00 (87.70 to 88.70): BGC
Ion 43.00 (42.70 to 43.70): BGC
Ion 58.00 (57.70 to 58.70): BGC



#5

Pyridine

Concen: 30.271 ng/uL

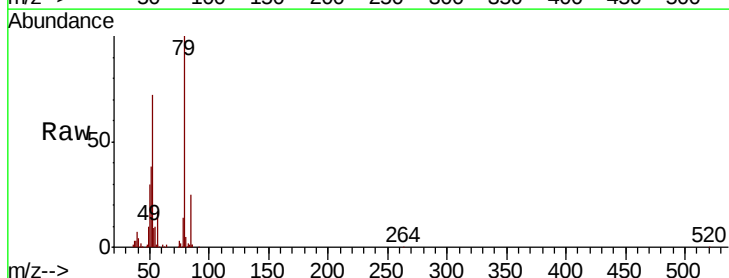
RT: 3.94 min Scan# 103

Delta R.T. -0.00 min

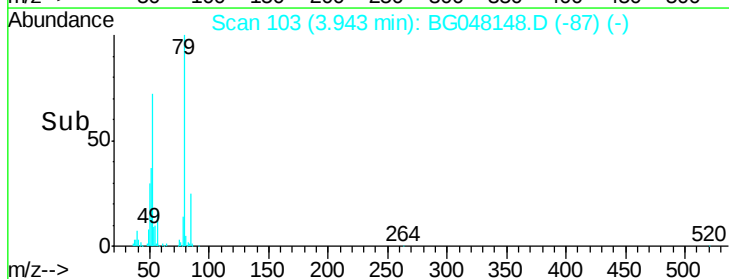
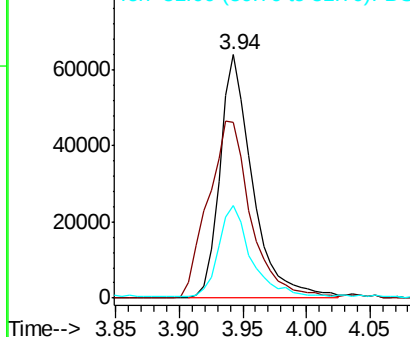
Lab File: BG048148.D

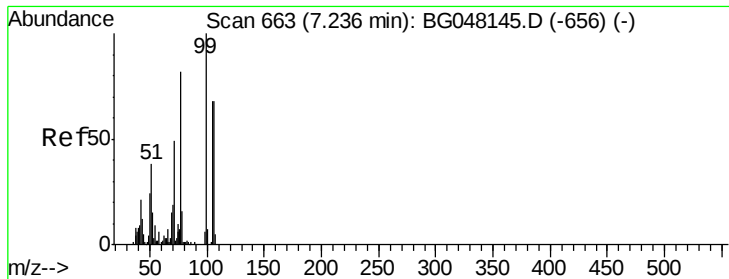
Acq: 12 Feb 2021 14:20

Tgt Ion:	79	Resp:	114372
Ion	Ratio	Lower	Upper
79	100		
52	72.0	55.4	83.0
51	38.2	29.0	43.6



Abundance Ion 79.00 (78.70 to 79.70): BGC
Ion 52.00 (51.70 to 52.70): BGC
Ion 51.00 (50.70 to 51.70): BGC





#6

Benzaldehyde

Concen: 42.240 ng/ul

RT: 7.23 min Scan# 663

Delta R.T. -0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

Instrument :

BNA_G

ClientSampleId :

SLCS600

Tot Ion: 77 Resp: 90750

Ion Ratio Lower Upper

77 100

105 87.0 71.3 106.9

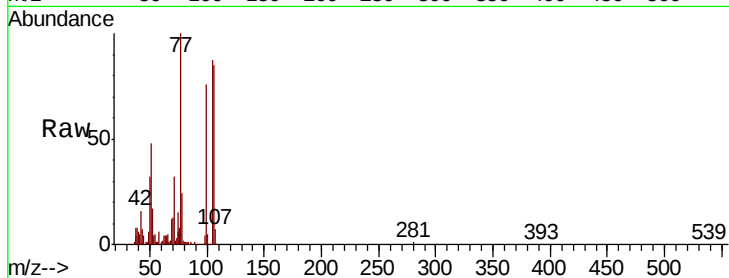
106 84.7 68.6 102.8

Manual Integrations

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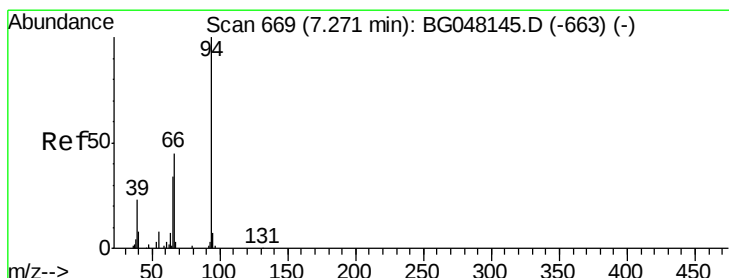
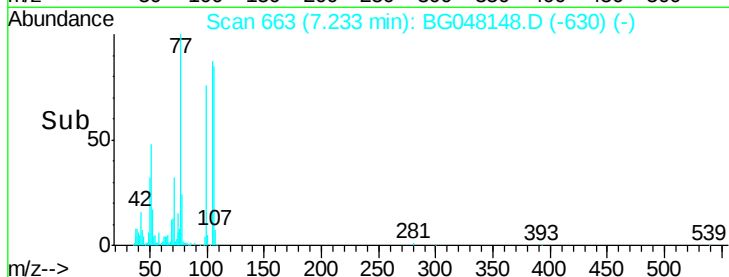
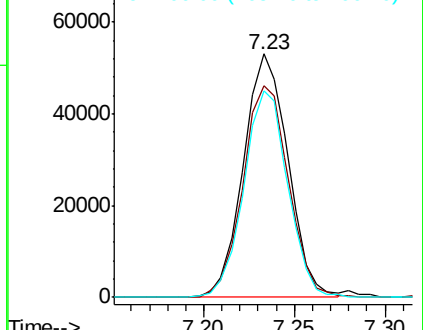
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Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC



#8

Phenol

Concen: 31.556 ng/ul

RT: 7.27 min Scan# 670

Delta R.T. 0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

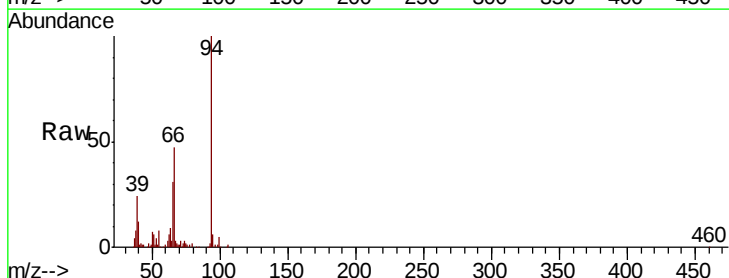
Tgt Ion: 94 Resp: 141652

Ion Ratio Lower Upper

94 100

65 31.4 29.0 43.4

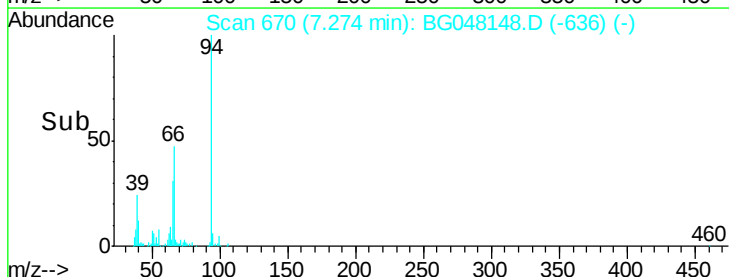
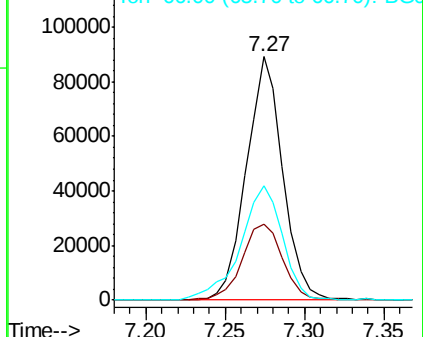
66 46.8 37.7 56.5

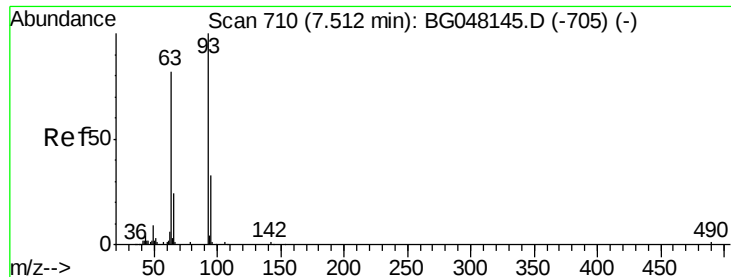


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC





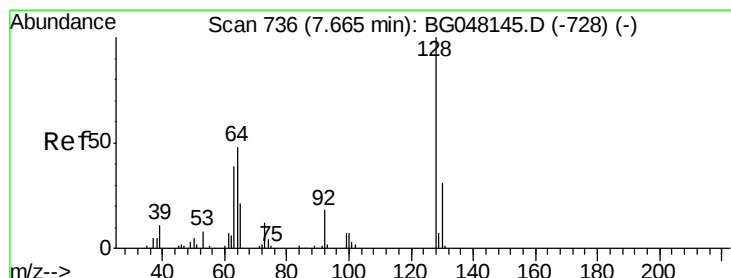
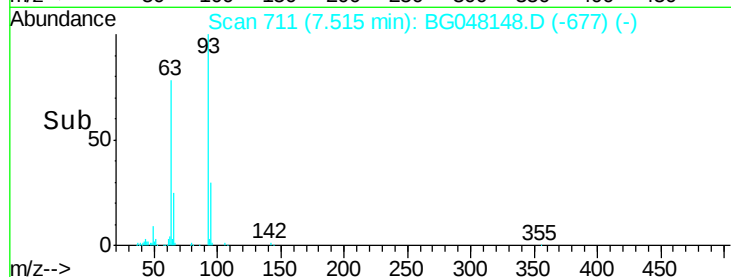
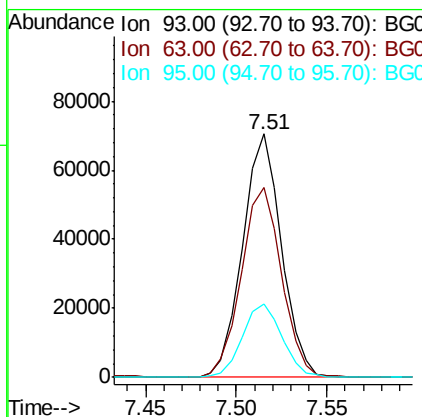
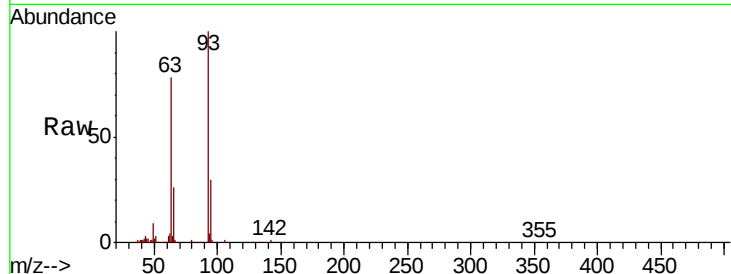
#10
Bis(2-Chloroethyl)ether
Concen: 30.513 ng/ul
RT: 7.51 min Scan# 711
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

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Tot Ion	Ratio	Resp	Lower	Upper
93	100	104969		
63	78.2		64.0	96.0
95	30.0		27.0	40.6

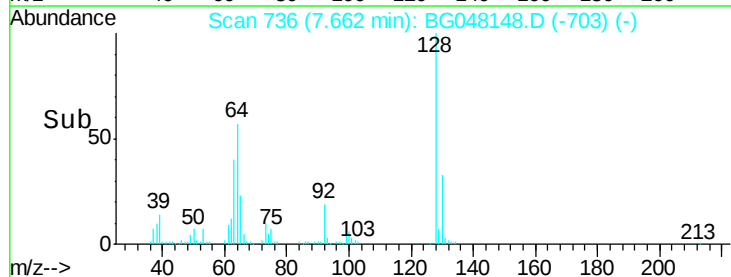
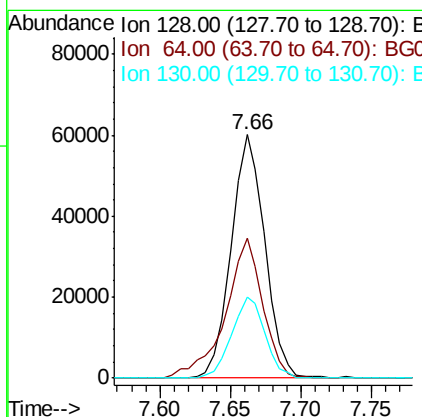
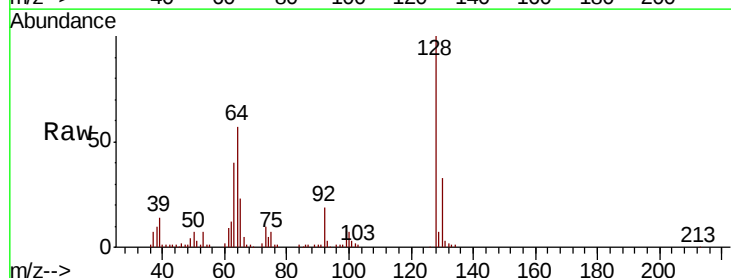
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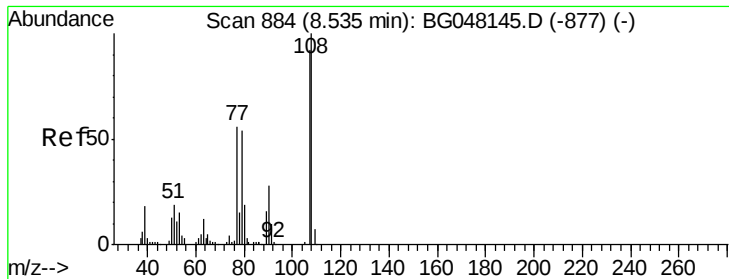
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#12
2-Chlorophenol
Concen: 31.480 ng/ul
RT: 7.66 min Scan# 736
Delta R.T. -0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	99822		
64	57.2		45.0	67.4
130	33.3		28.4	42.6





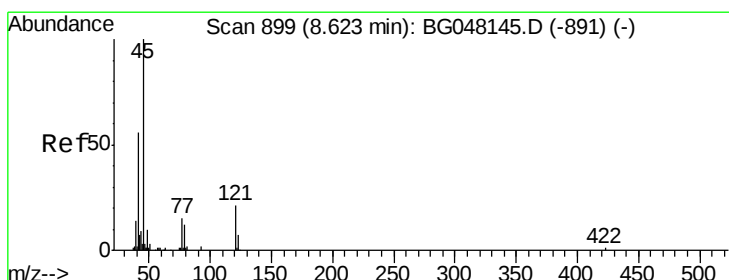
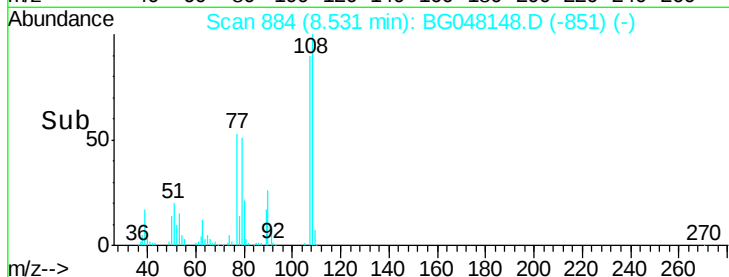
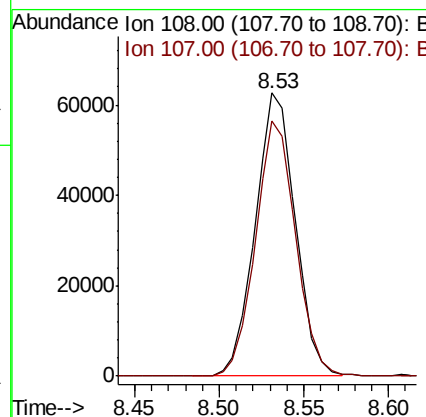
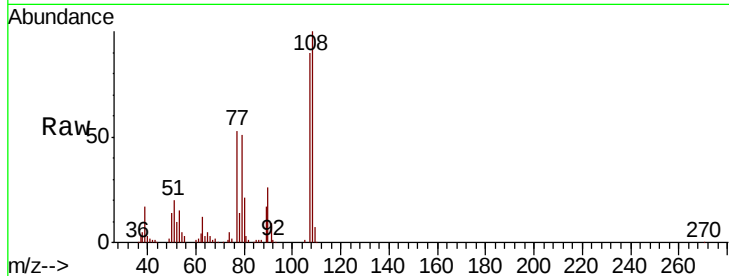
#13
2-Methylphenol
Concen: 31.841 ng/ul
RT: 8.53 min Scan# 884
Delta R.T. -0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

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Tot Ion	Ratio	Lower	Upper
108	100		
107	90.3	79.3	118.9

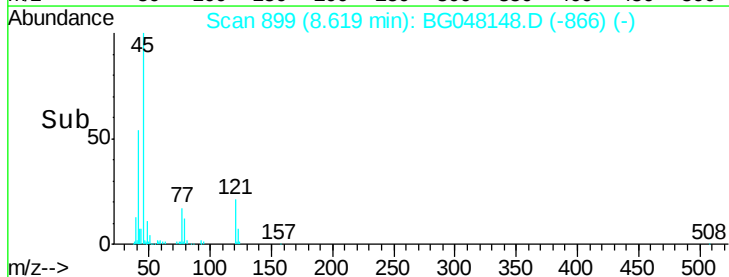
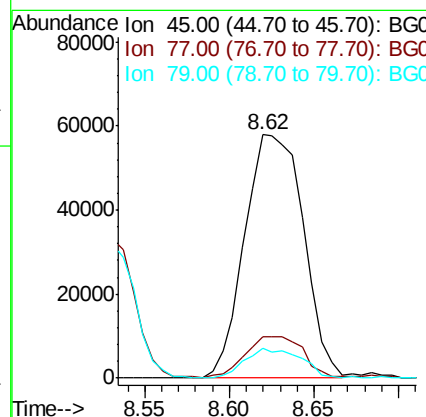
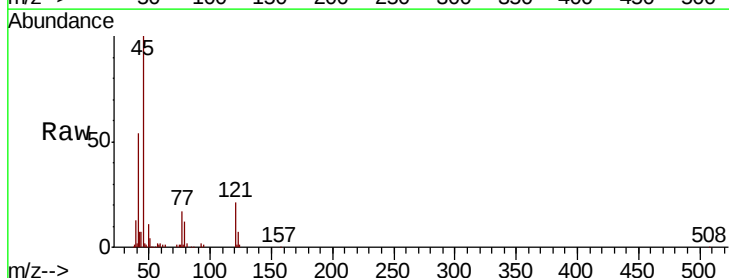
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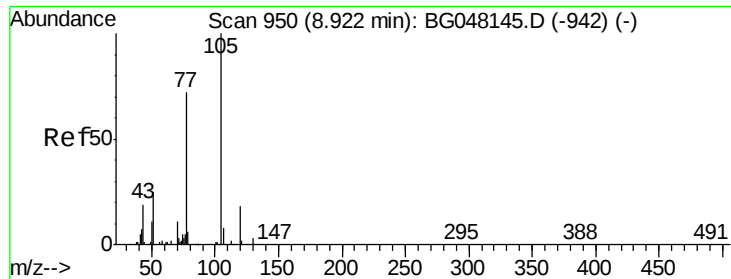
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.451 ng/ul
RT: 8.62 min Scan# 899
Delta R.T. -0.00 min
Lab File: BG048148.D
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Tgt Ion	Ratio	Lower	Upper
45	100		
77	16.9	13.6	20.4
79	12.2	10.1	15.1





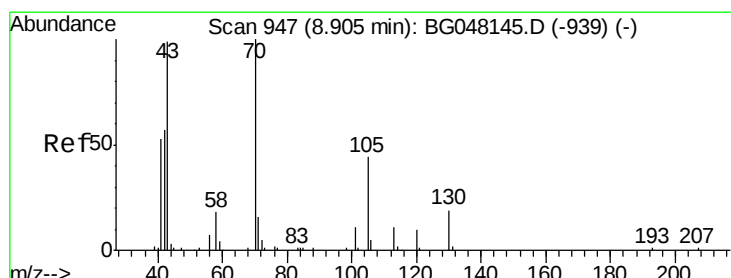
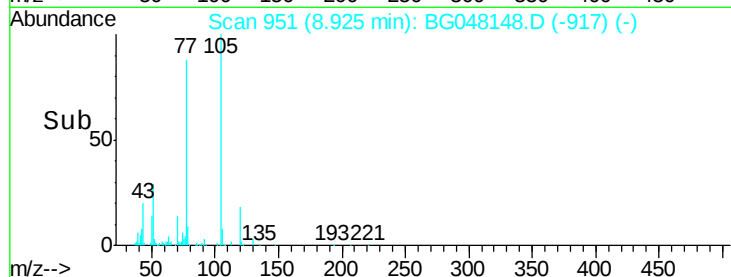
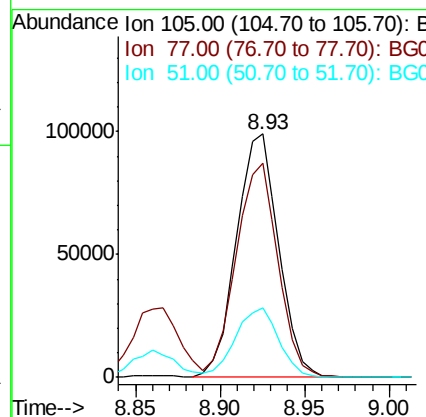
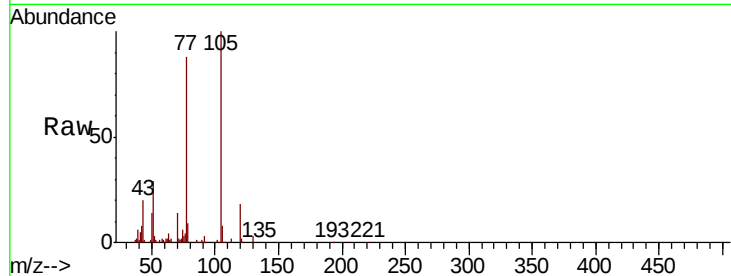
#16
Acetophenone
Concen: 31.062 ng/ul
RT: 8.93 min Scan# 951
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Instrument :
BNA_G
ClientSampleId :
SLCS600

Tot Ion:	105	Resp:	172390
Ion Ratio	Lower	Upper	
105	100		
77	88.1	66.1	99.1
51	28.6	22.2	33.4

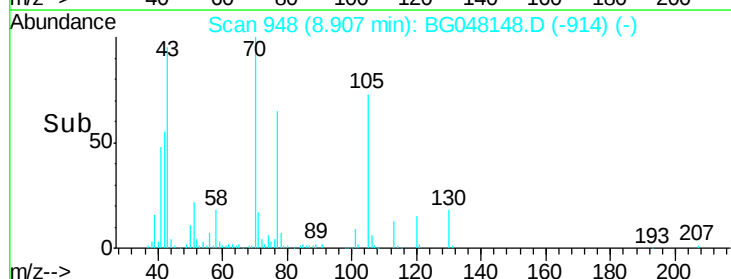
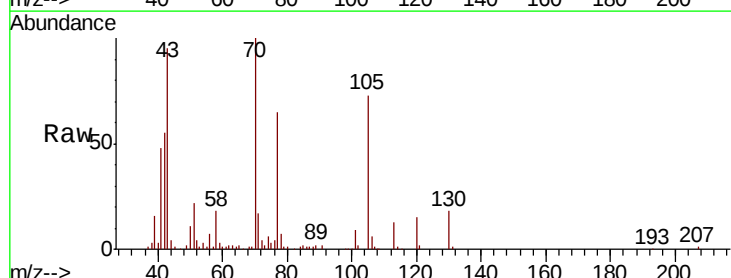
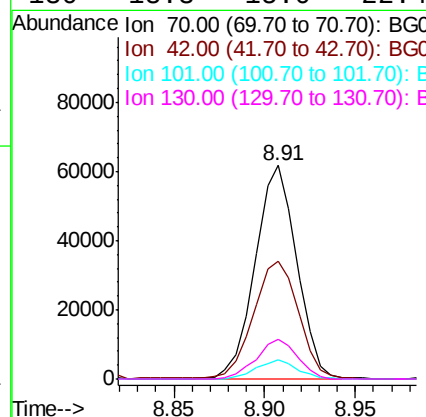
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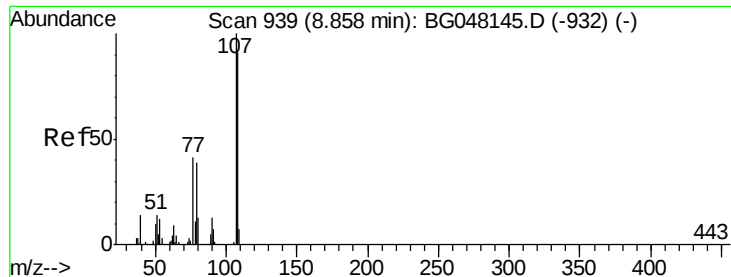
mohammad
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#17
N-Nitroso-di-n-propylamine
Concen: 30.966 ng/ul
RT: 8.91 min Scan# 948
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Tgt Ion:	70	Resp:	98383
Ion Ratio	Lower	Upper	
70	100		
42	55.1	45.4	68.2
101	8.8	8.3	12.5
130	18.3	15.0	22.4





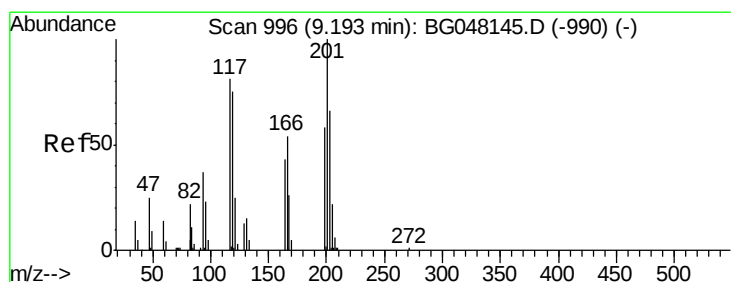
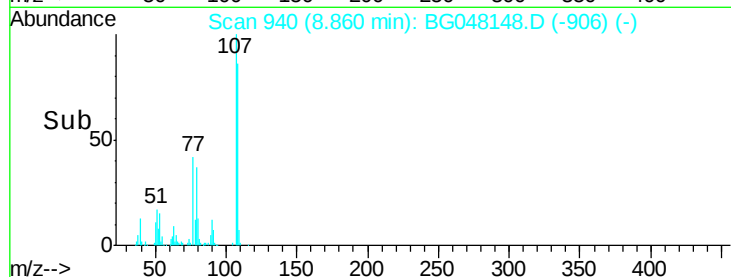
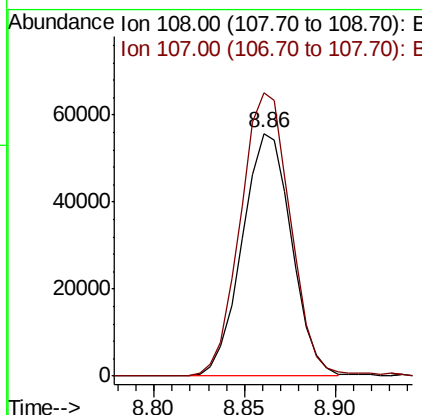
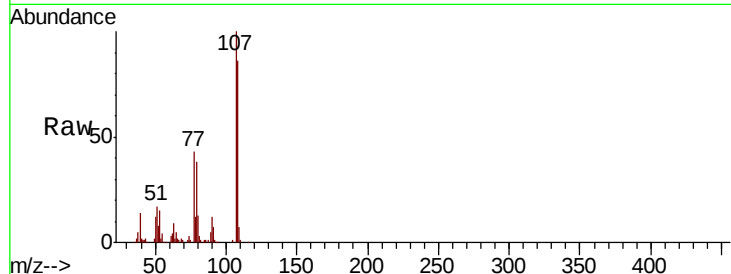
#18
4-Methylphenol
Concen: 29.696 ng/ul
RT: 8.86 min Scan# 940
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Instrument :
BNA_G
ClientSampleId :
SLCS600

Tot Ion	Ratio	Lower	Upper
108	100		
107	116.8	86.0	129.0

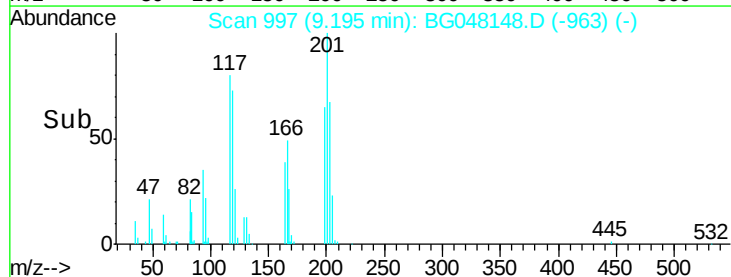
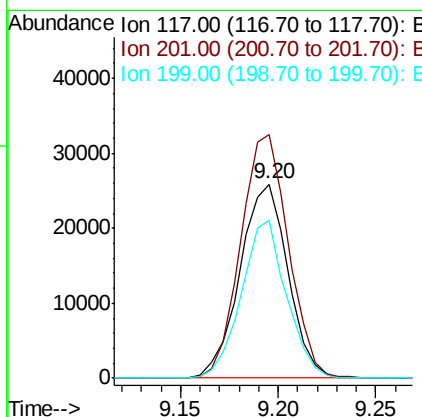
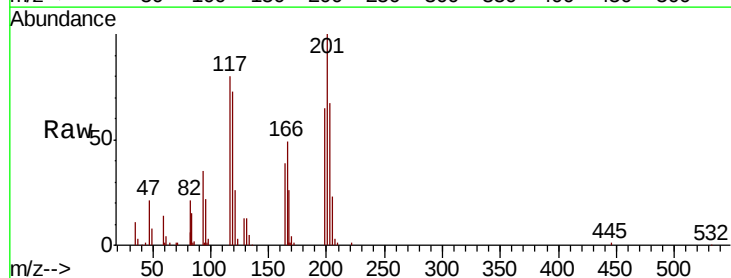
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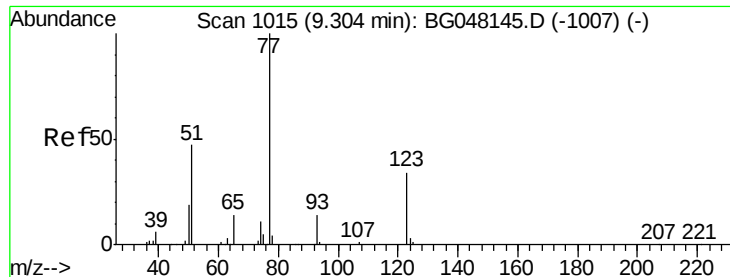
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#19
Hexachloroethane
Concen: 29.933 ng/ul
RT: 9.20 min Scan# 997
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Tgt Ion	Ratio	Lower	Upper
117	100		
201	125.7	101.4	152.2
199	81.5	59.9	89.9





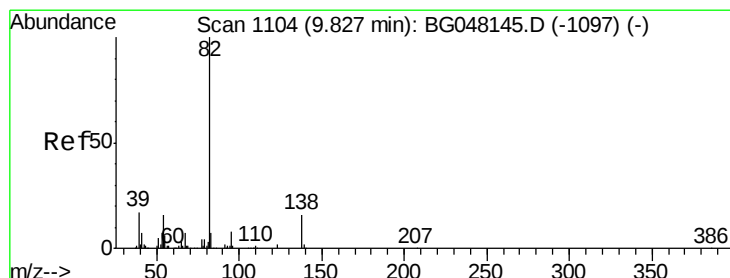
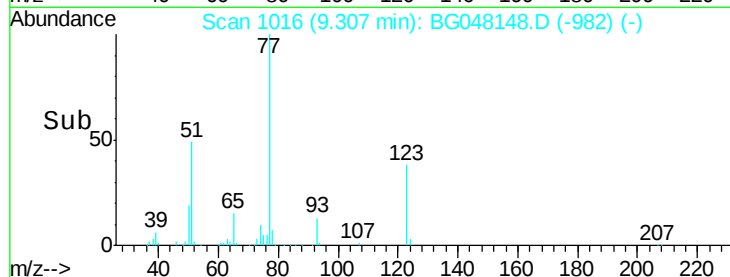
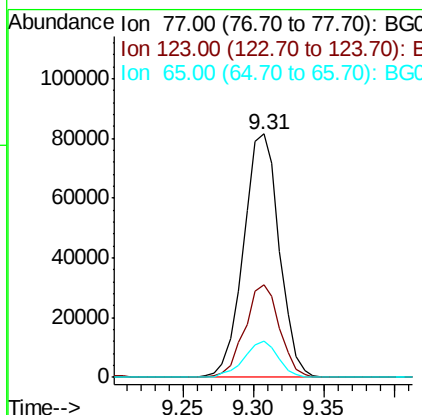
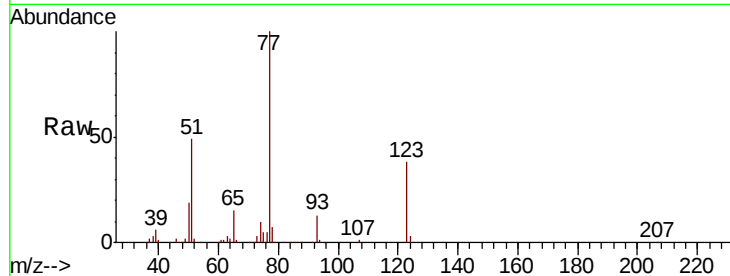
#22
Nitrobenzene
Concen: 30.566 ng/ul
RT: 9.31 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Instrument :
BNA_G
ClientSampled :
SLCS600

Tot Ion	Ratio	Lower	Upper
77	100		
123	38.1	30.0	45.0
65	14.9	12.2	18.2

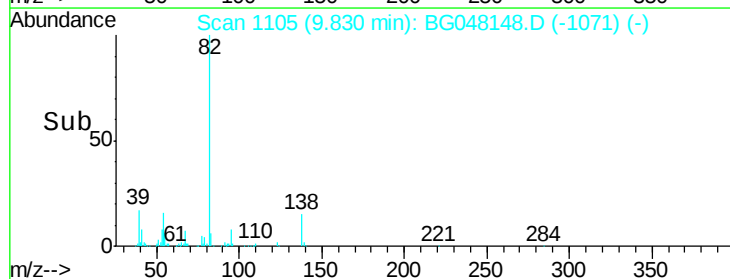
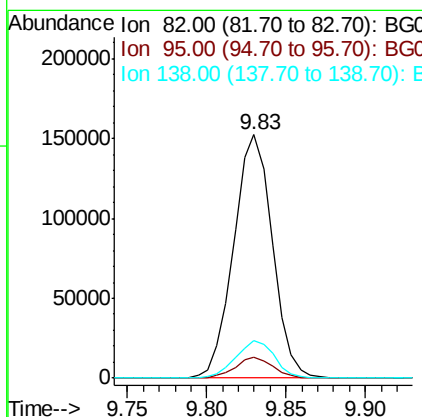
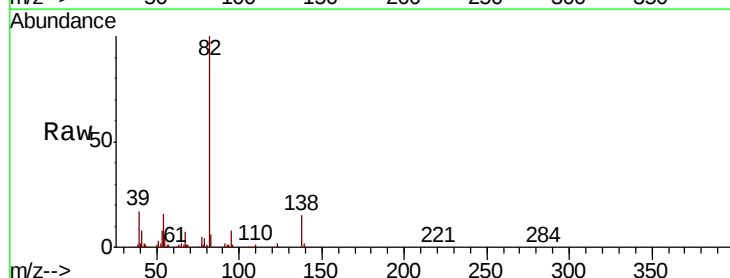
Manual Integrations
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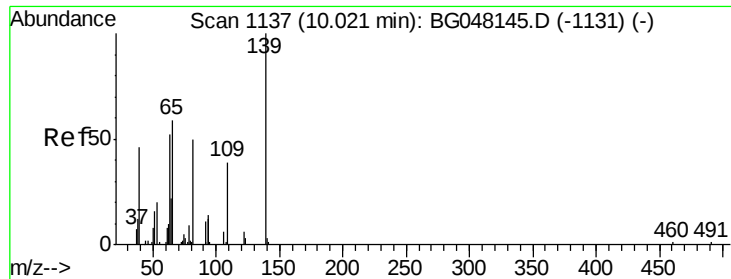
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#23
Isophorone
Concen: 30.024 ng/ul
RT: 9.83 min Scan# 1105
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Tgt Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.4	9.6
138	15.2	13.4	20.0





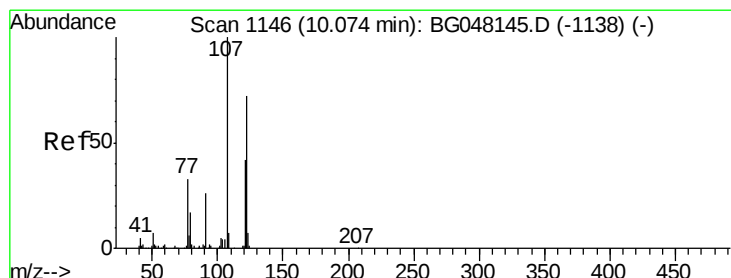
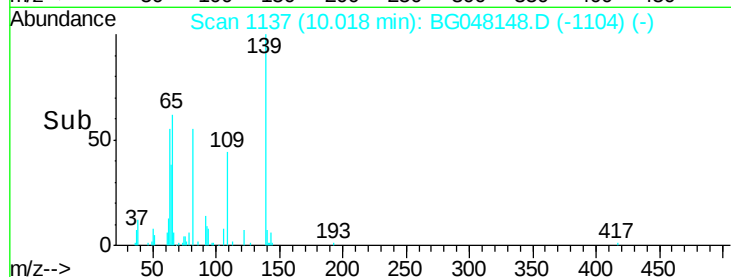
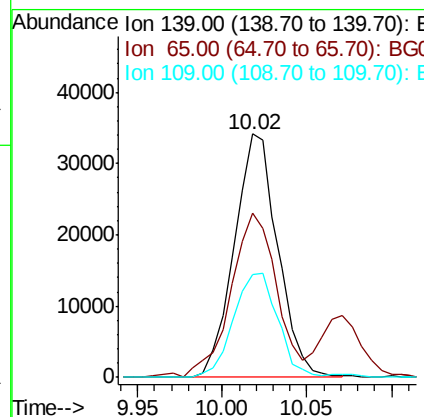
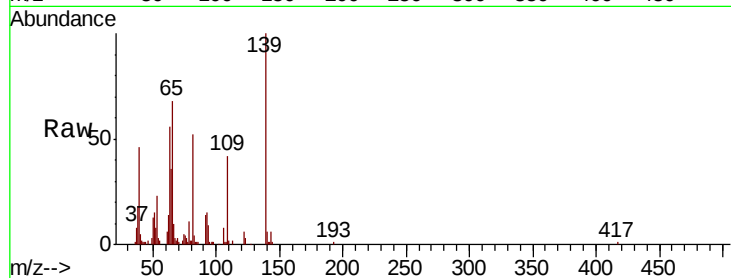
#25
2-Nitrophenol
Concen: 31.317 ng/ul
RT: 10.02 min Scan# 1137
Delta R.T. -0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Instrument :
BNA_G
ClientSampleId :
SLCS600

Tot Ion	Ratio	Resp	Lower	Upper
139	100	61059		
65	67.6	45.0	67.6#	
109	42.2	33.5	50.3	

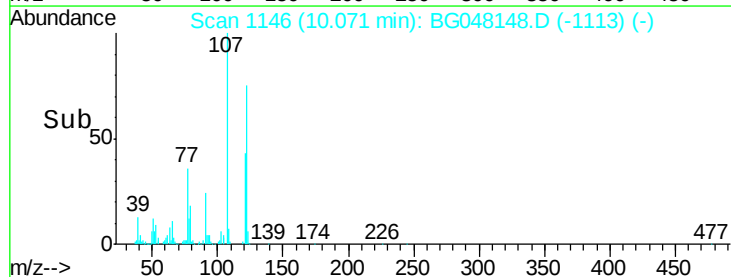
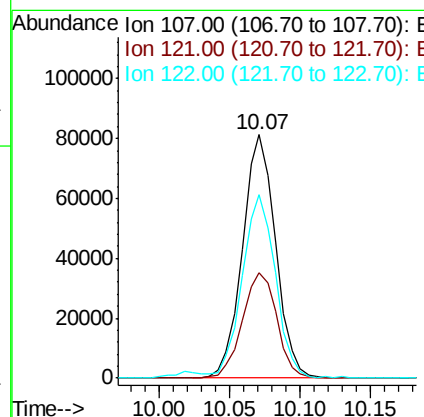
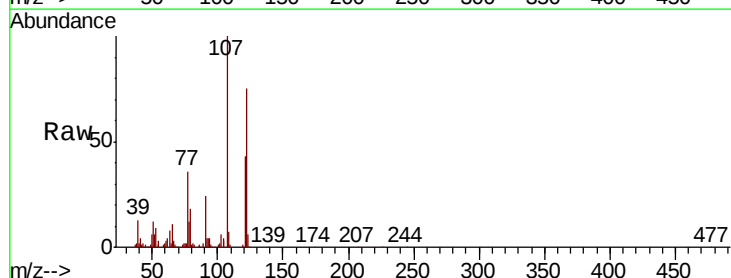
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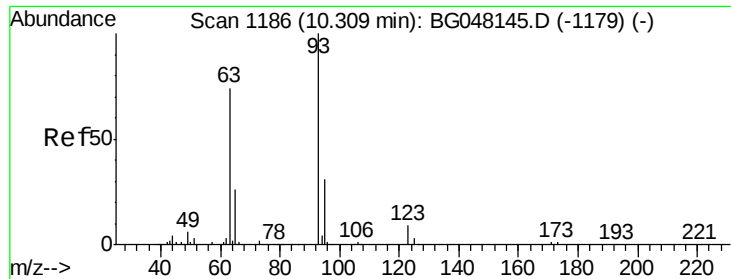
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#26
2,4-Dimethylphenol
Concen: 32.668 ng/ul
RT: 10.07 min Scan# 1146
Delta R.T. -0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	133188		
121	43.2	35.4	53.0	
122	75.5	59.9	89.9	





#27

Bis(2-Chloroethoxy)methane

Concen: 30.034 ng/ul

RT: 10.31 min Scan# 1187

Delta R.T. 0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

Instrument :

BNA_G

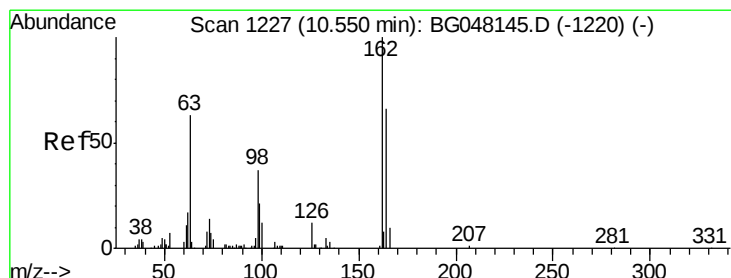
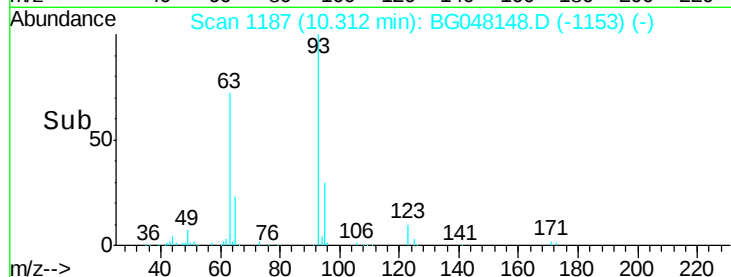
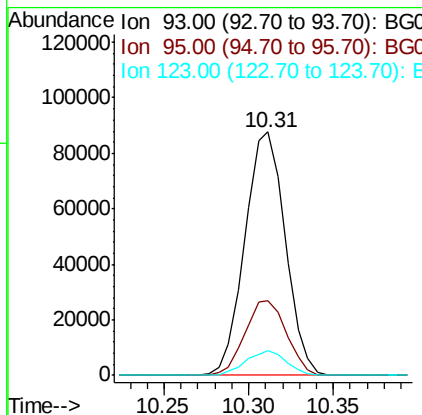
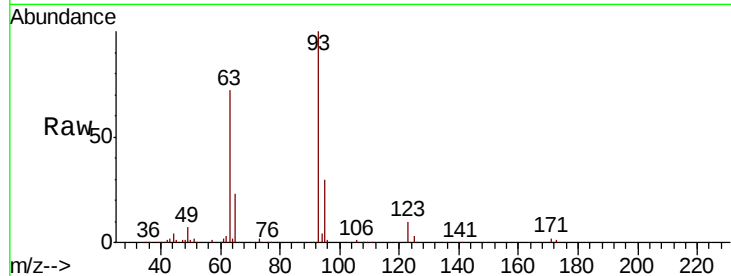
ClientSampled :

SLCS600

Tot Ion:	93	Resp:	146101
Ion Ratio	Lower	Upper	
93	100		
95	30.5	26.6	39.8
123	10.0	6.9	10.3

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#29

2,4-Dichlorophenol

Concen: 31.633 ng/ul

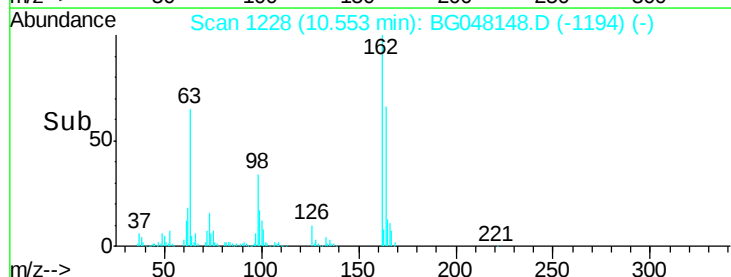
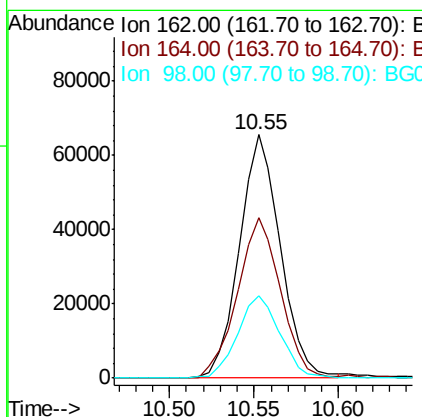
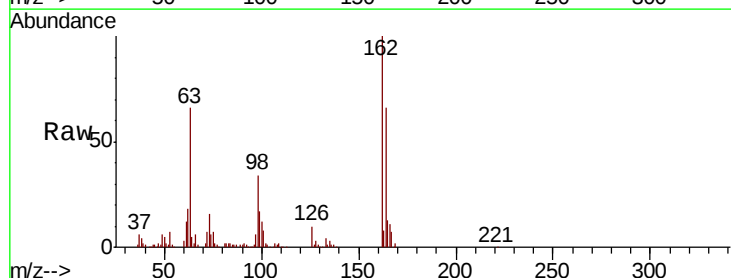
RT: 10.55 min Scan# 1228

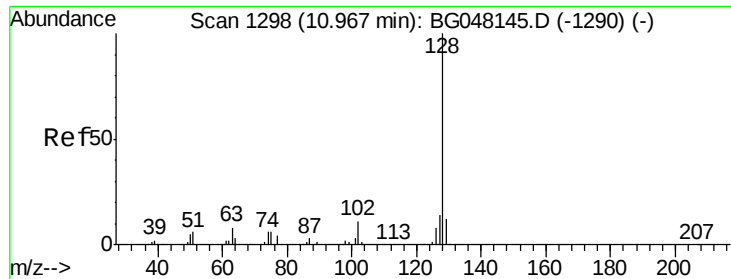
Delta R.T. 0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

Tgt Ion:	162	Resp:	110749
Ion Ratio	Lower	Upper	
162	100		
164	66.0	52.9	79.3
98	34.0	27.5	41.3





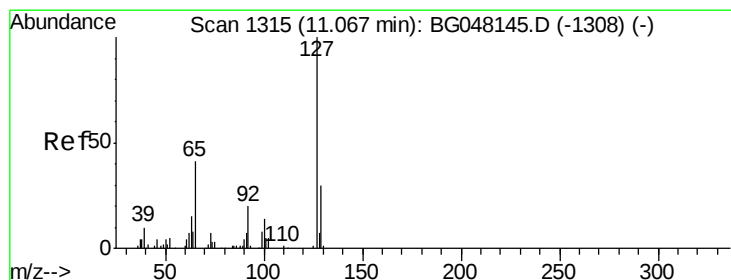
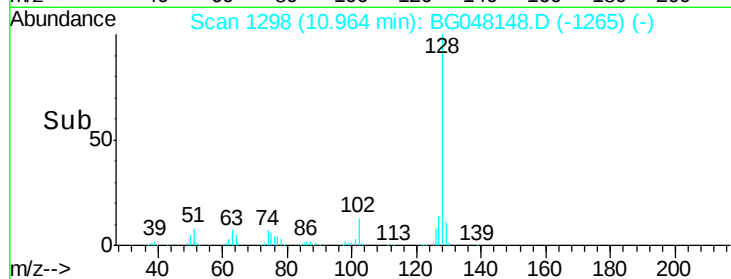
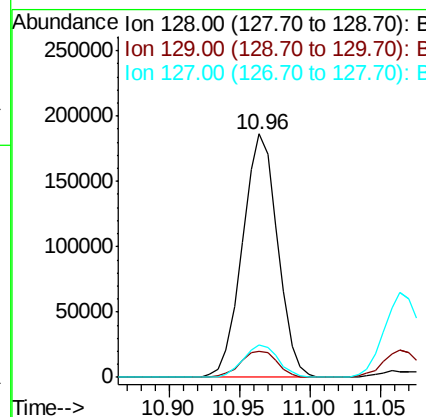
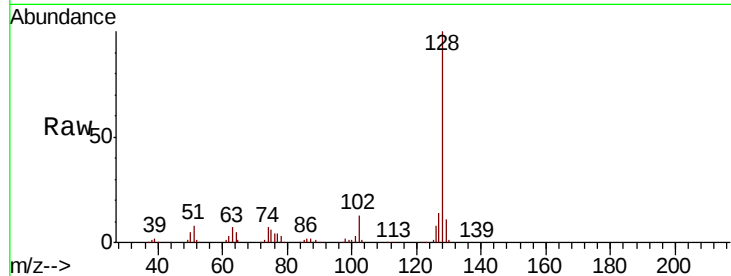
#30
Naphthalene
Concen: 30.712 ng/ul
RT: 10.96 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Instrument :
BNA_G
ClientSampleId :
SLCS600

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.0	13.6
127	13.6	12.2	18.2

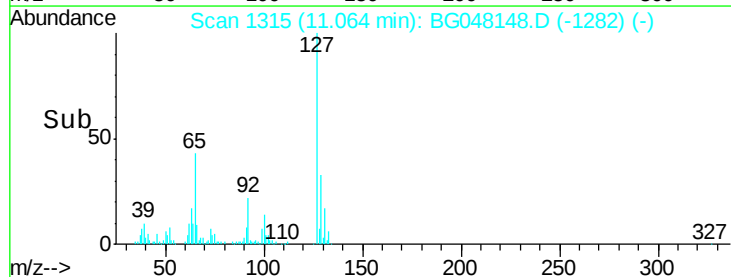
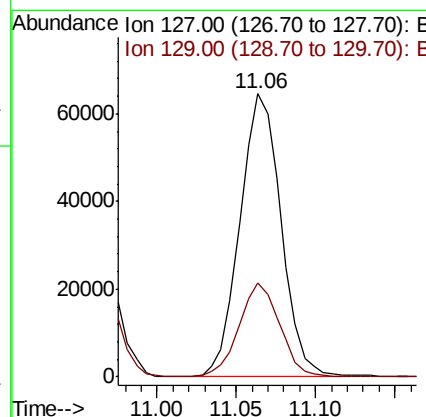
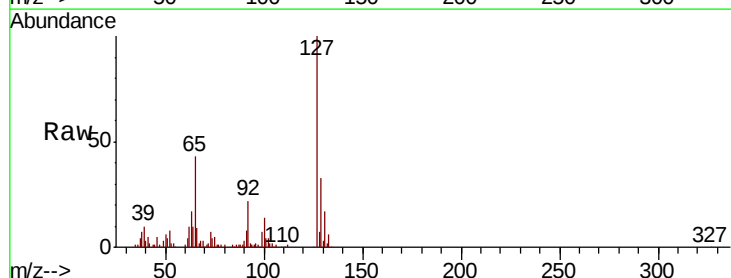
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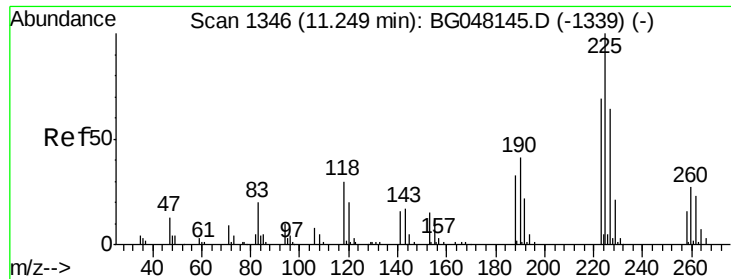
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#32
4-Chloroaniline
Concen: 25.915 ng/ul
RT: 11.06 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.0	28.6	42.8





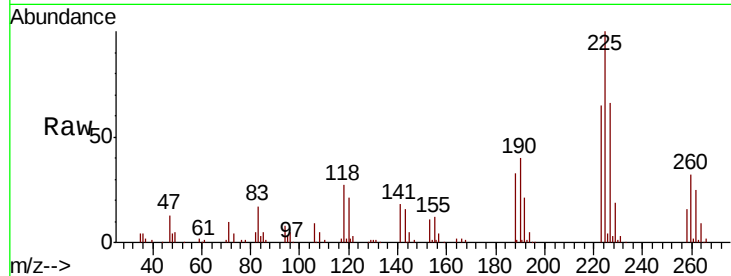
#33
Hexachlorobutadiene
Concen: 30.605 ng/ul
RT: 11.25 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Instrument :
BNA_G
ClientSampleId :
SLCS600

Tot Ion	Ratio	Lower	Upper
225	100		
223	64.6	47.2	70.8
227	66.3	50.6	75.8

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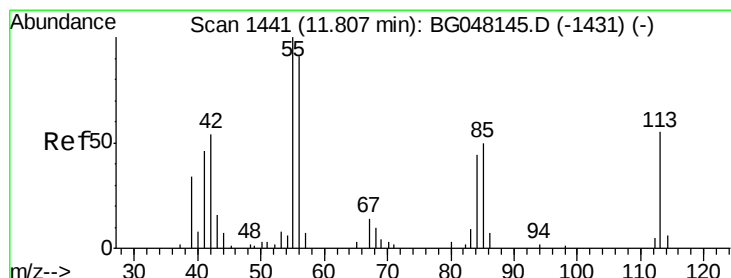
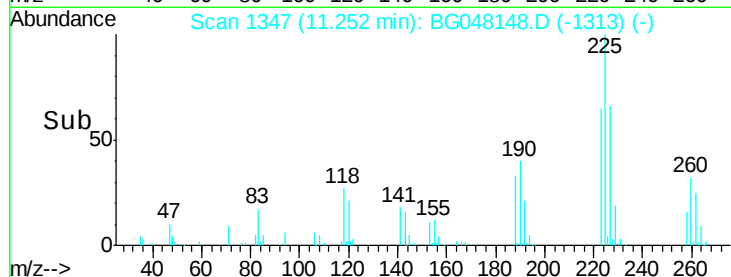
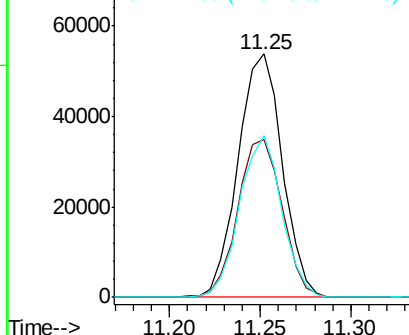


Abundance

Ion 225.00 (224.70 to 225.70): E

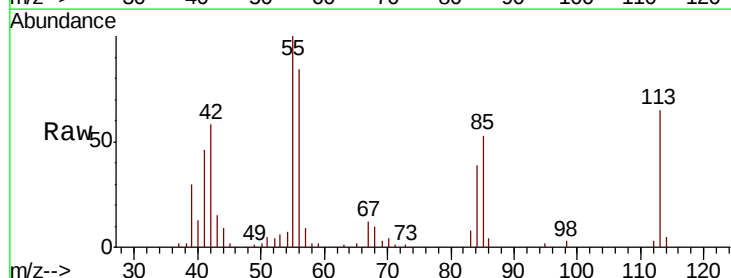
Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#34
Caprolactam
Concen: 32.783 ng/ul m
RT: 11.82 min Scan# 1444
Delta R.T. 0.01 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Tgt Ion	Ratio	Lower	Upper
113	100		
55	153.8	127.7	191.5
56	129.4	100.9	151.3

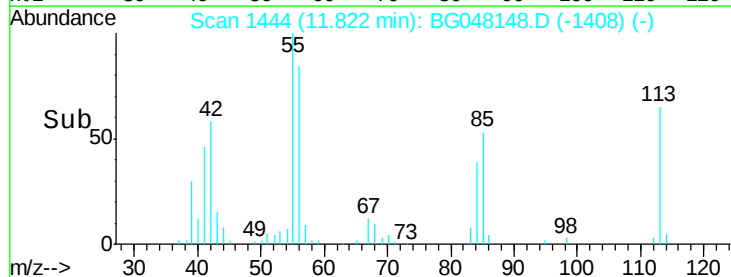
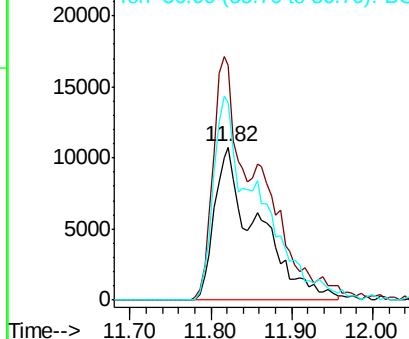


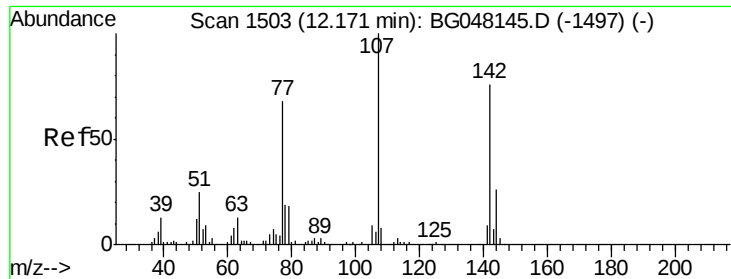
Abundance

Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC





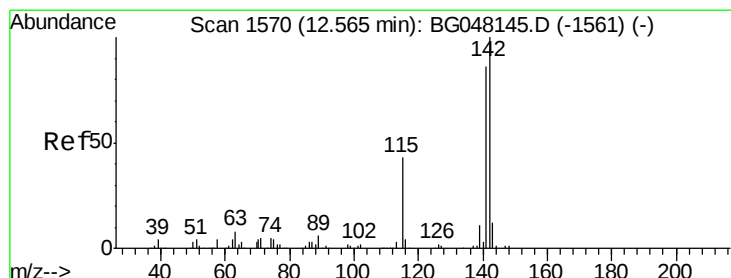
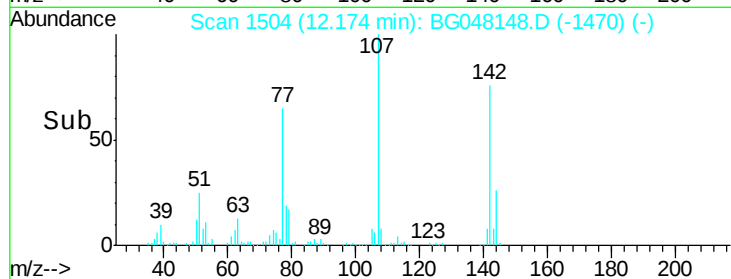
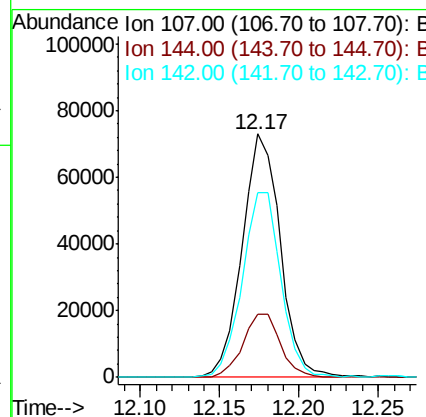
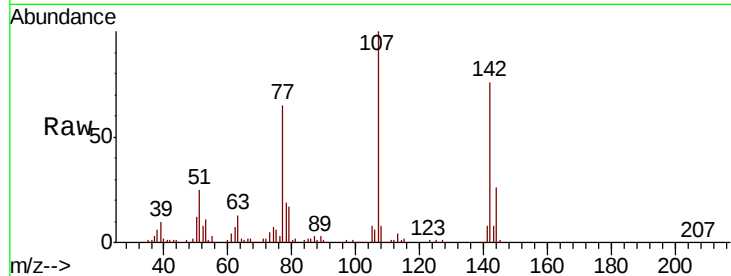
#35
 4-Chloro-3-methylphenol
 Concen: 31.444 ng/ul
 RT: 12.17 min Scan# 1504
 Delta R.T. 0.00 min
 Lab File: BG048148.D
 Acq: 12 Feb 2021 14:20

Instrument :
 BNA_G
 ClientSampled :
 SLCS600

Tot Ion	Ratio	Lower	Upper
107	100		
144	26.1	21.4	32.2
142	75.8	63.5	95.3

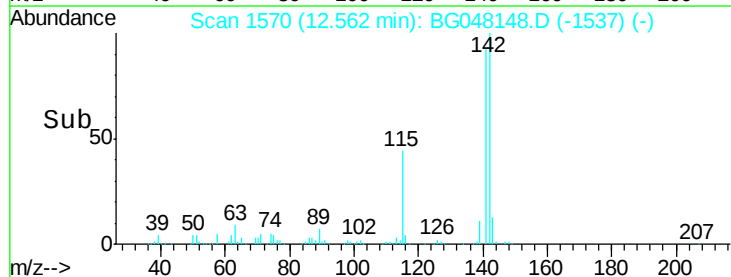
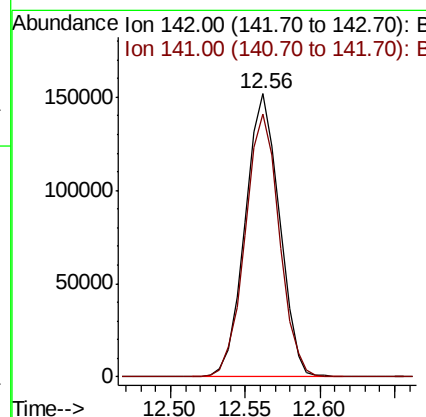
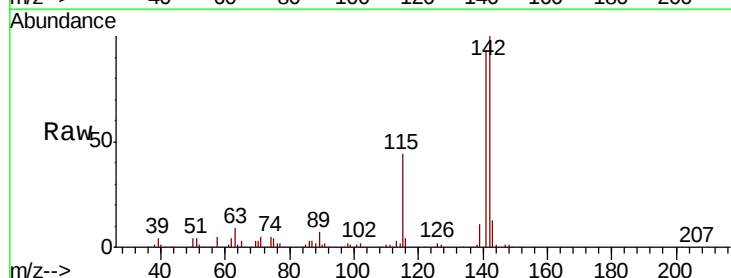
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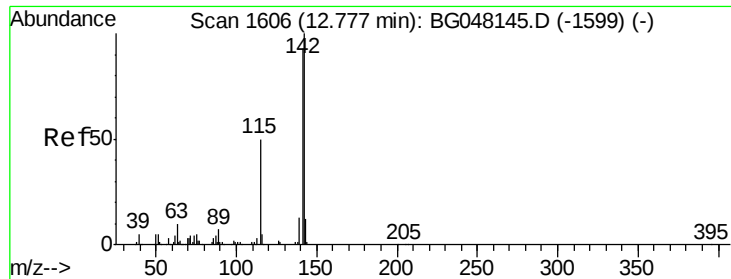
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#36
 2-Methylnaphthalene
 Concen: 30.804 ng/ul
 RT: 12.56 min Scan# 1570
 Delta R.T. -0.00 min
 Lab File: BG048148.D
 Acq: 12 Feb 2021 14:20

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.8	69.8	104.8





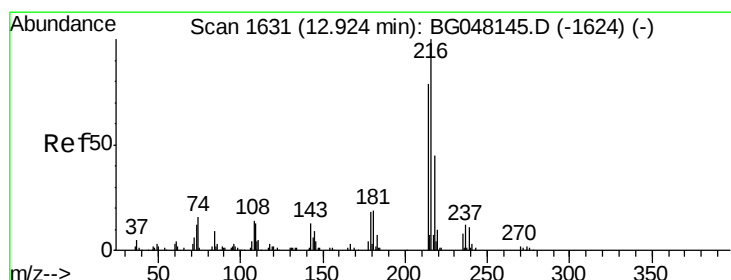
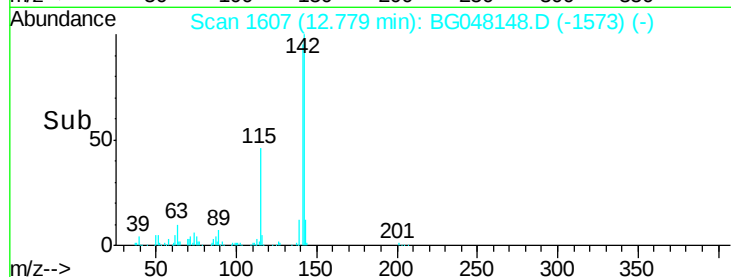
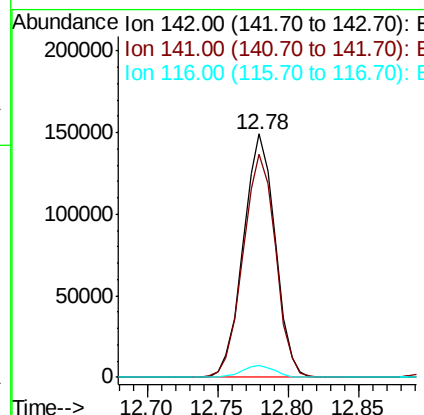
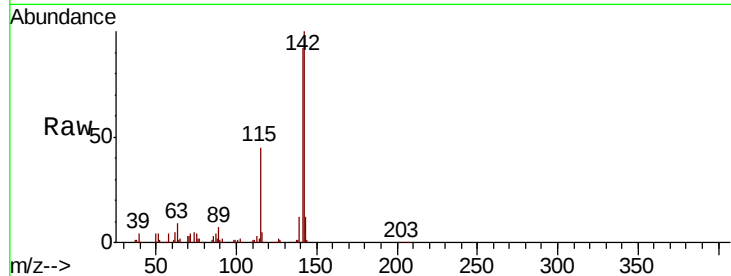
#37
 1-Methylnaphthalene
 Concen: 31.754 ng/ul
 RT: 12.78 min Scan# 1607
 Delta R.T. 0.00 min
 Lab File: BG048148.D
 Acq: 12 Feb 2021 14:20

Instrument :
 BNA_G
 ClientSampleId :
 SLCS600

Tot Ion	Ratio	Resp	Lower	Upper
142	100			
141	91.7	75.1	112.7	
116	4.9	3.3	4.9	

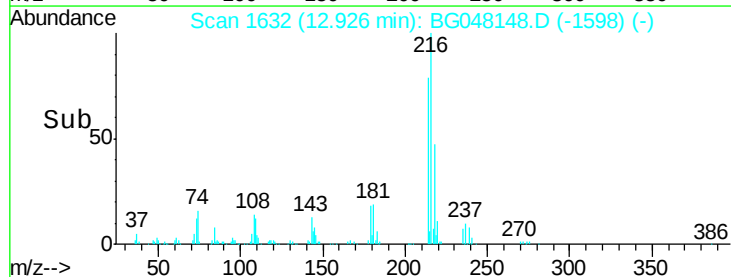
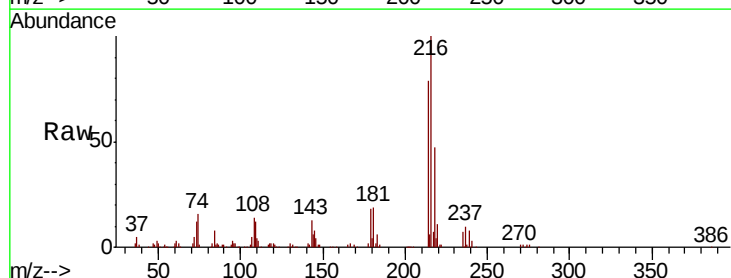
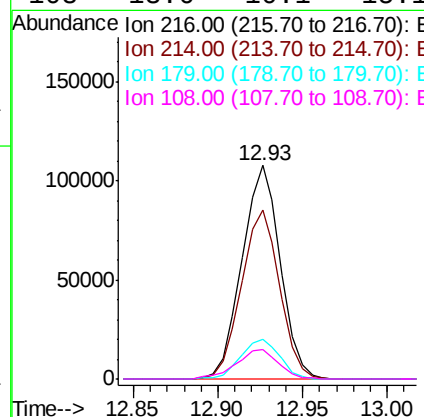
Manual Integrations
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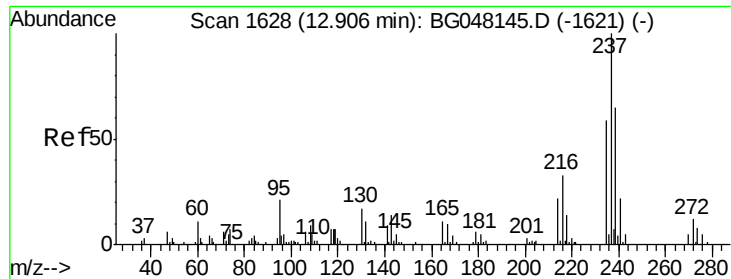
mohammad
 2/15/2021 11:25:26 AM



#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 30.756 ng/ul
 RT: 12.93 min Scan# 1632
 Delta R.T. 0.00 min
 Lab File: BG048148.D
 Acq: 12 Feb 2021 14:20

Tgt Ion	Ratio	Resp	Lower	Upper
216	100			
214	79.2	62.8	94.2	
179	18.4	14.5	21.7	
108	13.6	10.1	15.1	





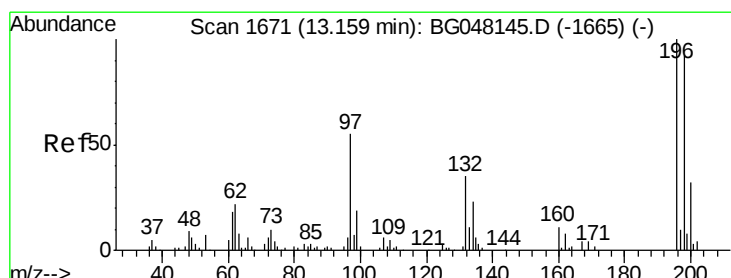
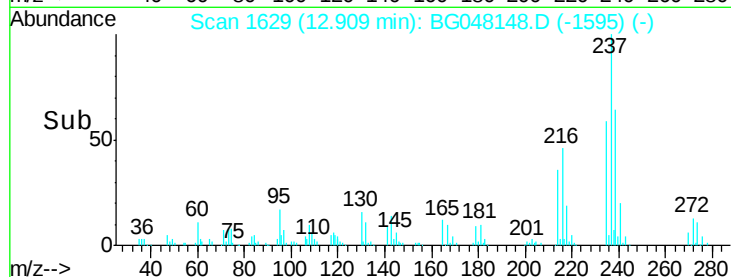
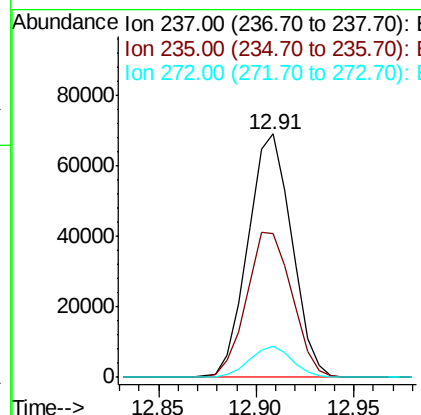
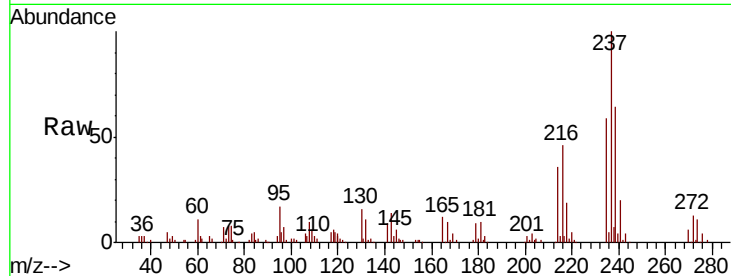
#40
Hexachlorocyclopentadiene
Concen: 29.851 ng/ul
RT: 12.91 min Scan# 1629
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Instrument :
BNA_G
ClientSampled :
SLCS600

Tot Ion	Ratio	Resp Lower	Upper
237	100		
235	59.3	45.3	67.9
272	12.6	9.4	14.2

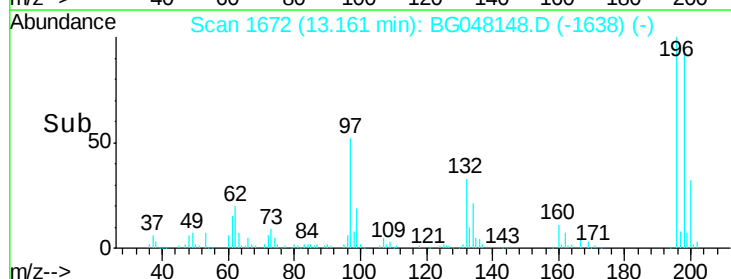
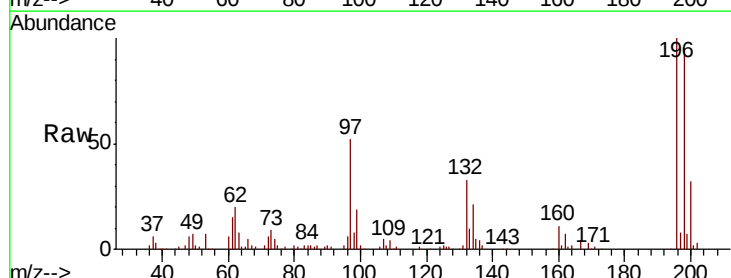
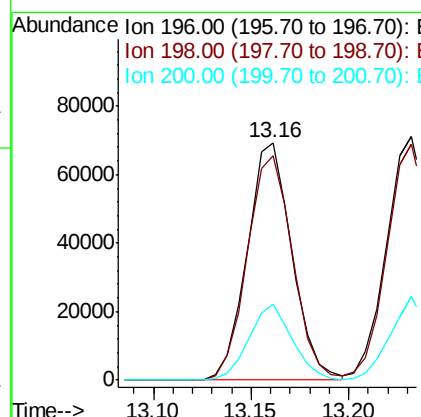
Manual Integrations
APPROVED

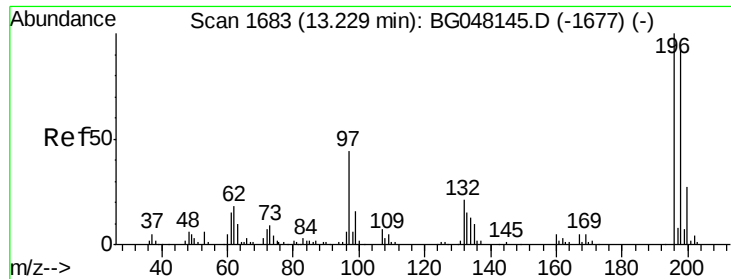
mohammad
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#41
2,4,6-Trichlorophenol
Concen: 30.683 ng/ul
RT: 13.16 min Scan# 1672
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Tgt Ion	Ratio	Resp Lower	Upper
196	100		
198	94.5	73.6	110.4
200	31.9	23.6	35.4





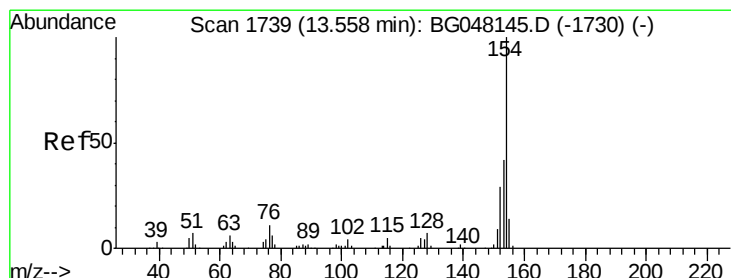
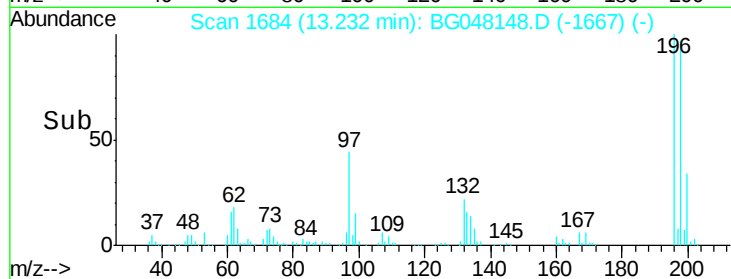
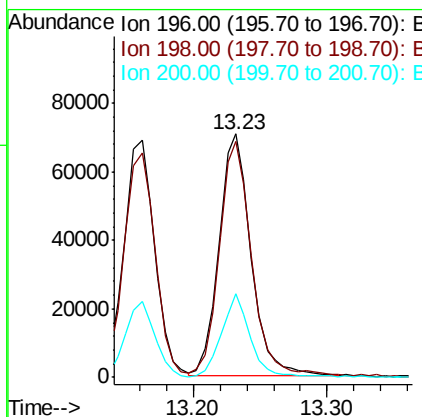
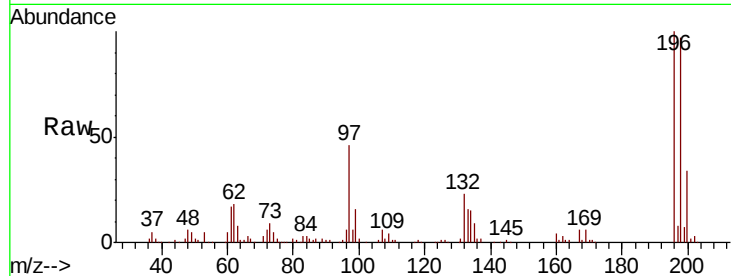
#42
 2,4,5-Trichlorophenol
 Concen: 30.876 ng/ul
 RT: 13.23 min Scan# 1684
 Delta R.T. 0.00 min
 Lab File: BG048148.D
 Acq: 12 Feb 2021 14:20

Instrument :
 BNA_G
 ClientSampleID :
 SLCS600

Tot Ion	Ratio	Resp	Lower	Upper
196	100	117564		
198	96.8	72.4	108.6	
200	34.2	26.0	39.0	

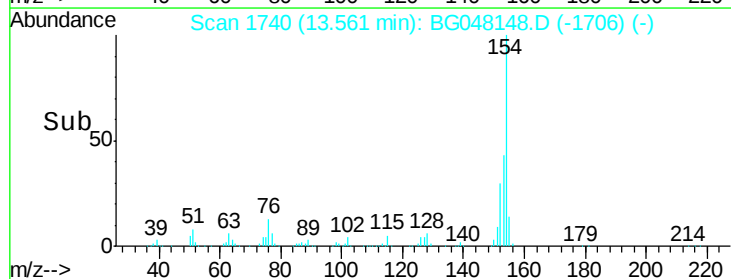
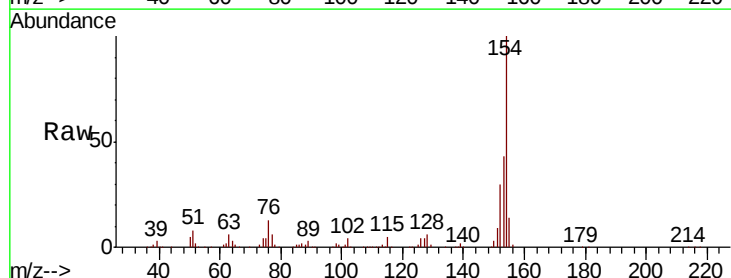
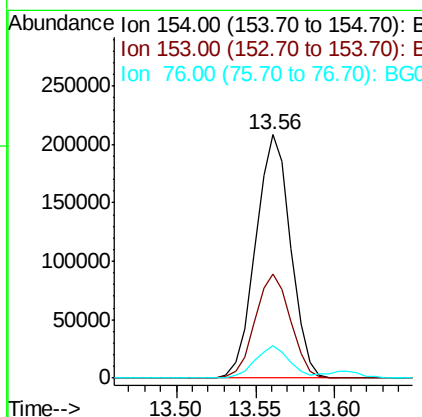
Manual Integrations
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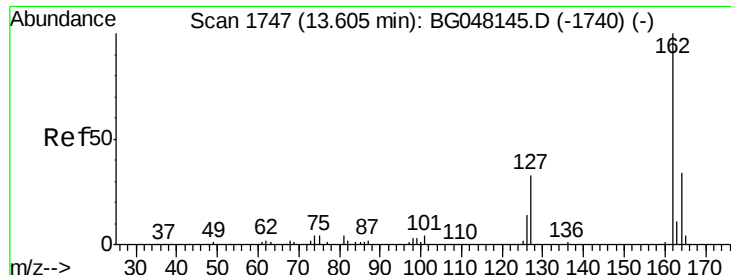
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#43
 1,1'-Biphenyl
 Concen: 29.827 ng/ul
 RT: 13.56 min Scan# 1740
 Delta R.T. 0.00 min
 Lab File: BG048148.D
 Acq: 12 Feb 2021 14:20

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	319422		
153	42.9	32.2	48.4	
76	13.4	9.5	14.3	





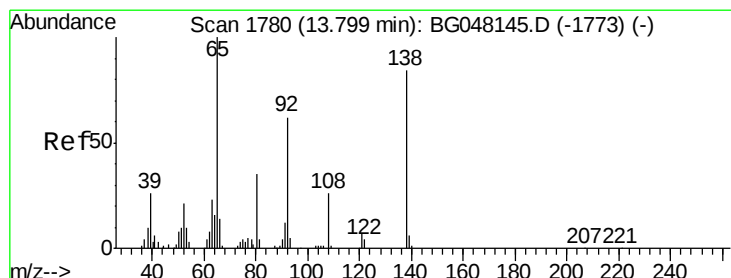
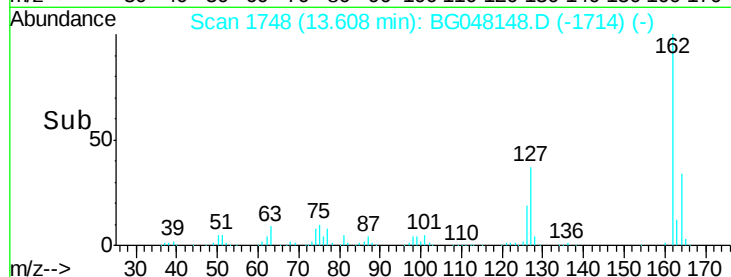
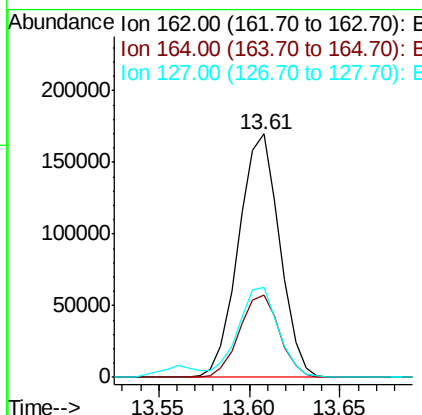
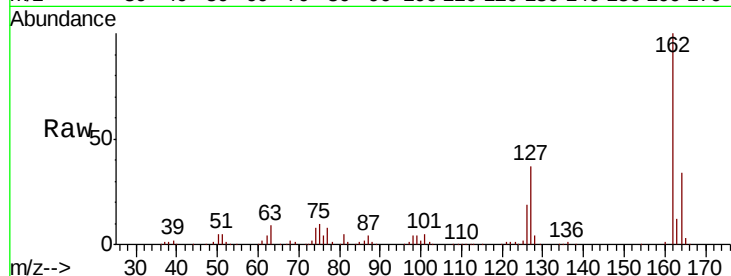
#44
2-Chloronaphthalene
Concen: 29.844 ng/ul
RT: 13.61 min Scan# 1748
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Instrument :
BNA_G
ClientSampleId :
SLCS600

Tot Ion	Ratio	Lower	Upper
162	100		
164	33.9	24.7	37.1
127	36.8	28.4	42.6

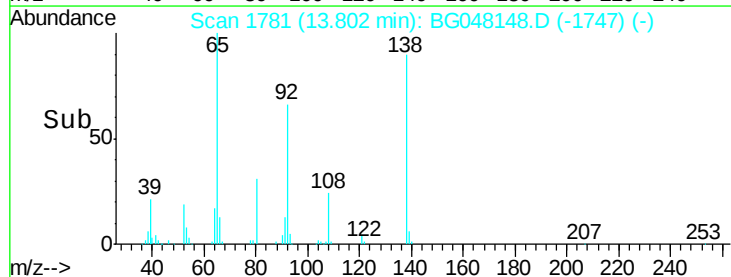
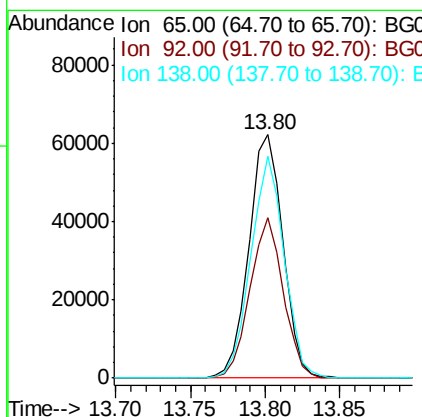
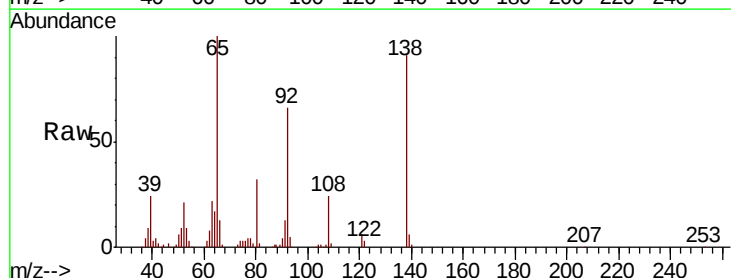
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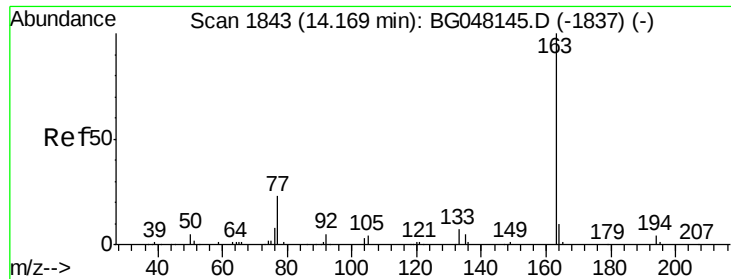
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#45
2-Nitroaniline
Concen: 32.775 ng/ul
RT: 13.80 min Scan# 1781
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Tgt Ion	Ratio	Lower	Upper
65	100		
92	65.9	52.3	78.5
138	91.0	78.6	118.0





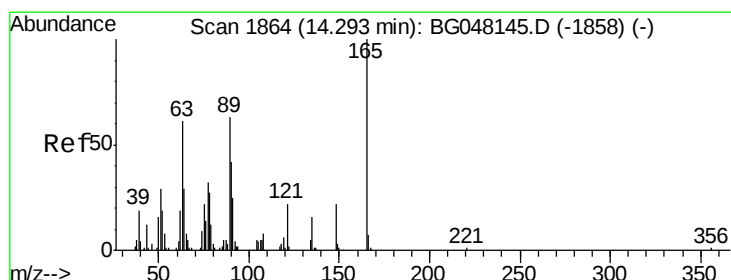
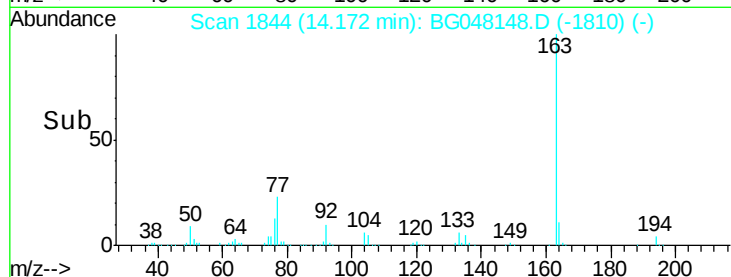
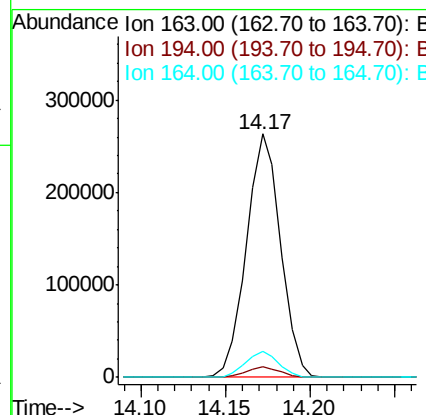
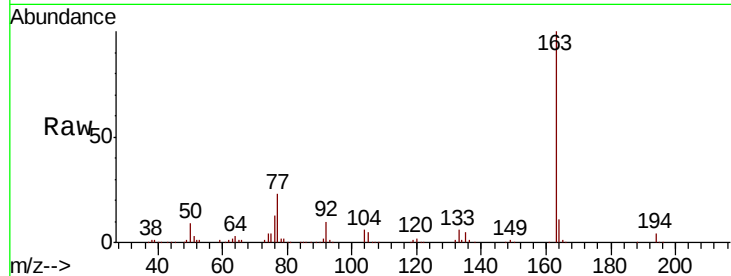
#47
Dimethylphthalate
Concen: 30.760 ng/ul
RT: 14.17 min Scan# 1844
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Instrument :
BNA_G
ClientSampleId :
SLCS600

Tot Ion	Ratio	Resp	Lower	Upper
163	100	370048		
194	4.2		3.4	5.0
164	10.8		7.9	11.9

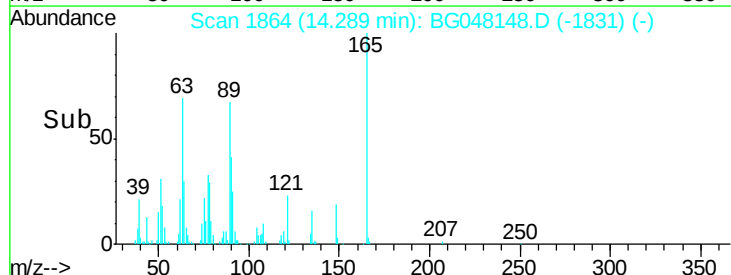
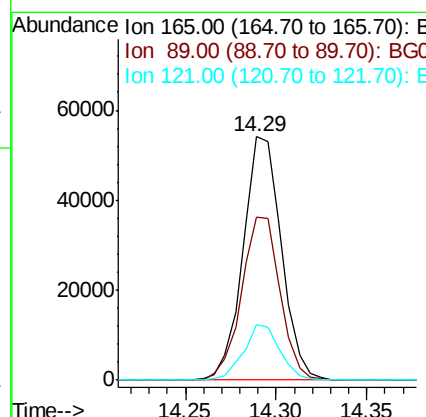
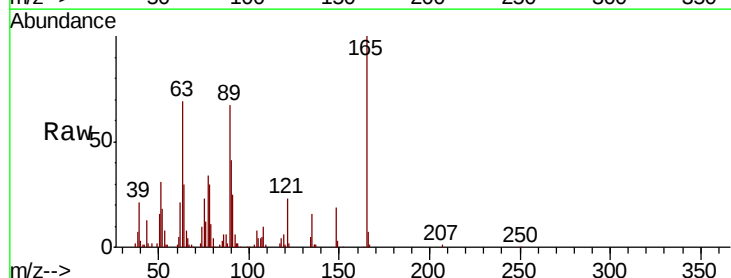
Manual Integrations
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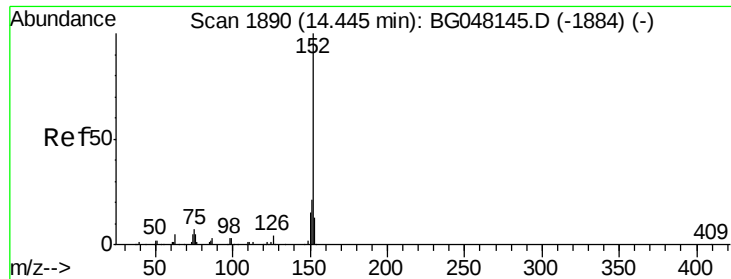
mohammad
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#48
2,6-Dinitrotoluene
Concen: 31.192 ng/ul
RT: 14.29 min Scan# 1864
Delta R.T. -0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	79391		
89	66.9		53.4	80.0
121	22.6		17.1	25.7





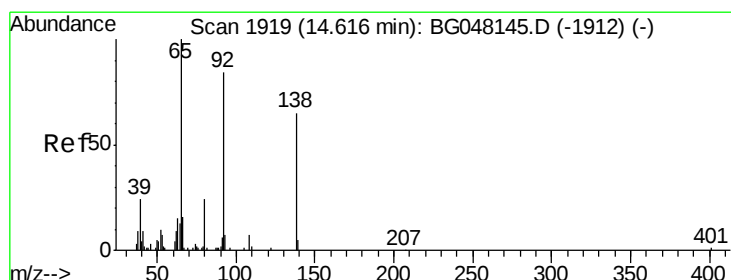
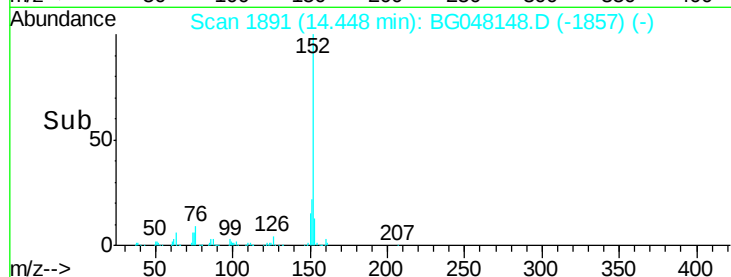
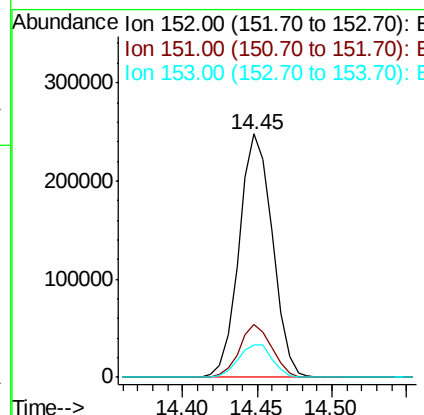
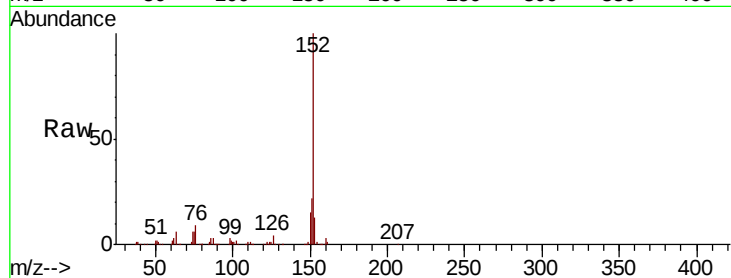
#50
Acenaphthylene
Concen: 29.550 ng/ul
RT: 14.45 min Scan# 1891
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Instrument :
BNA_G
ClientSampleId :
SLCS600

Tot Ion	Ratio	Resp	Lower	Upper
152	100	384093		
151	21.9		17.4	26.0
153	13.4		11.0	16.4

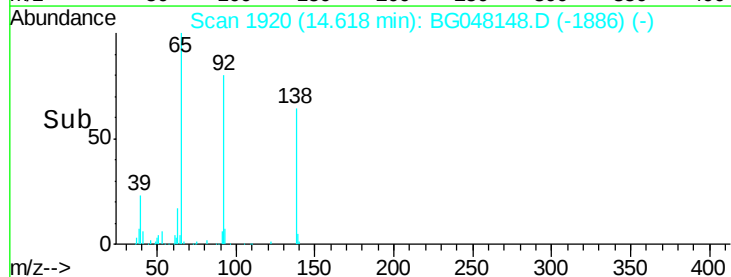
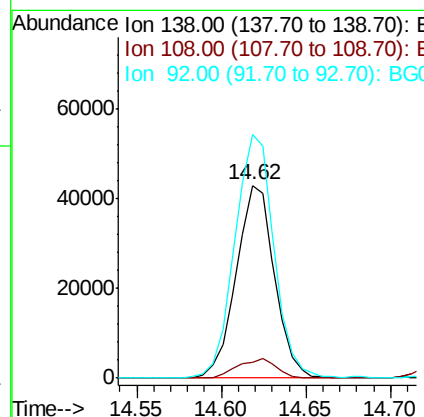
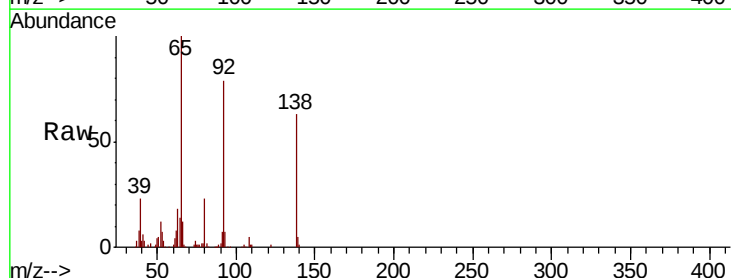
Manual Integrations
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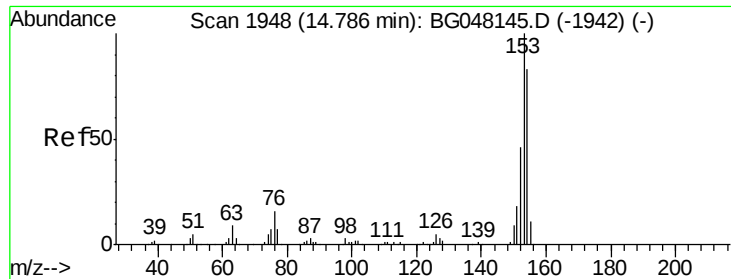
mohammad
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#51
3-Nitroaniline
Concen: 35.271 ng/ul
RT: 14.62 min Scan# 1920
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	67685		
108	8.4		7.1	10.7
92	126.2		102.5	153.7





#52

Acenaphthene

Concen: 30.317 ng/ul

RT: 14.79 min Scan# 1949

Delta R.T. 0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

Instrument :

BNA_G

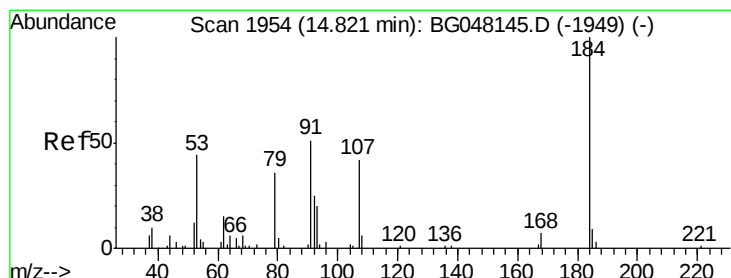
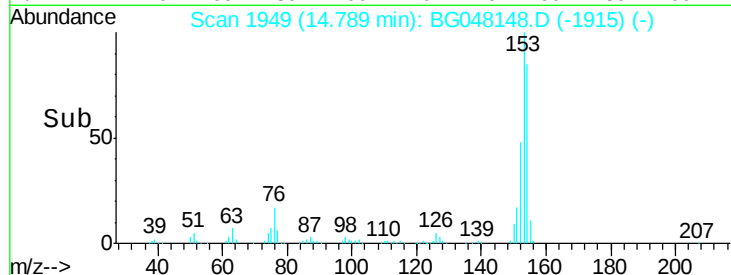
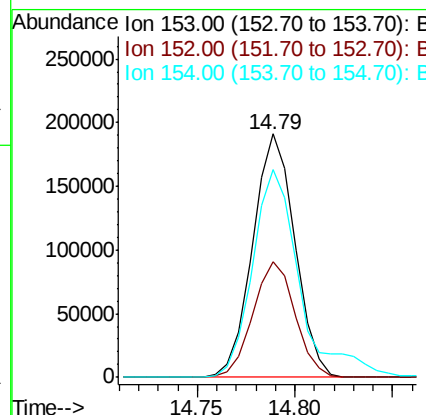
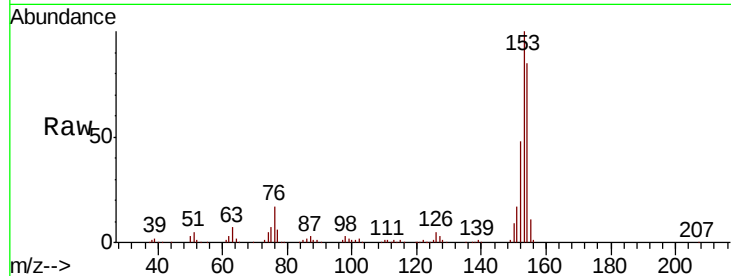
ClientSampleId :

SLCS600

Tot Ion:	153	Resp:	285790
Ion	Ratio	Lower	Upper
153	100		
152	47.6	40.6	61.0
154	85.3	70.6	106.0

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#53

2,4-Dinitrophenol

Concen: 29.983 ng/ul

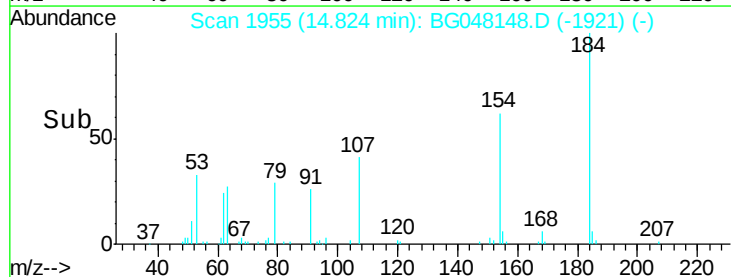
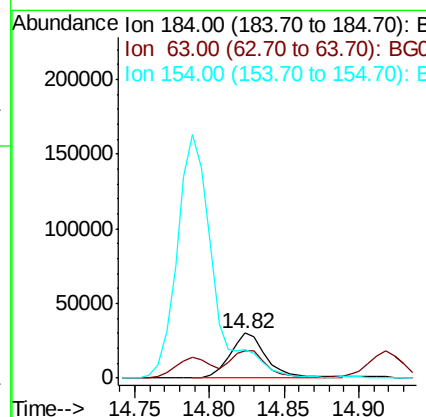
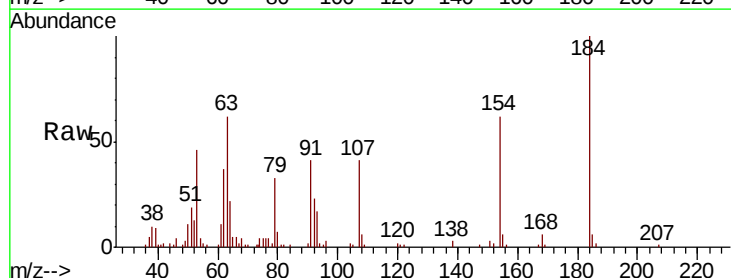
RT: 14.82 min Scan# 1955

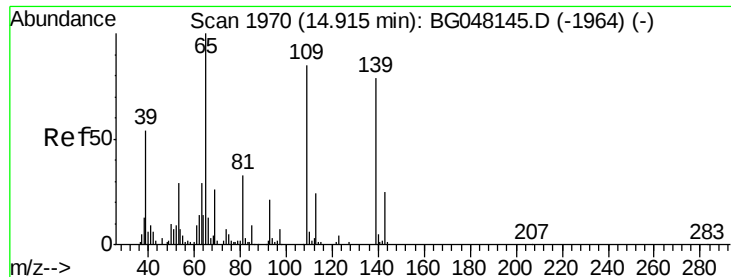
Delta R.T. 0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

Tgt Ion:	184	Resp:	50957
Ion	Ratio	Lower	Upper
184	100		
63	62.4	48.0	72.0
154	62.5	51.4	77.2





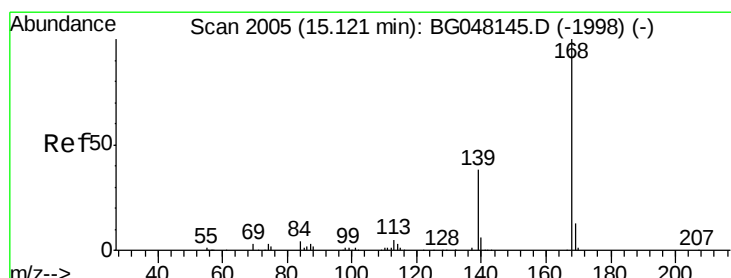
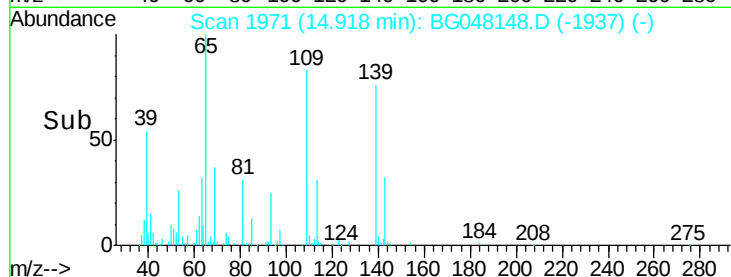
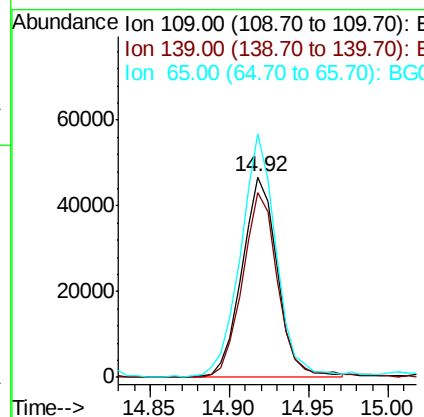
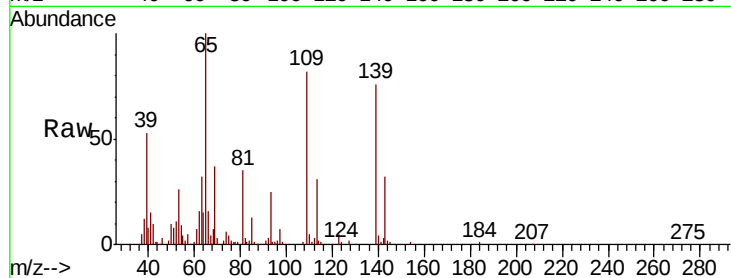
#55
4-Nitrophenol
Concen: 32.991 ng/ul
RT: 14.92 min Scan# 1971
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Instrument :
BNA_G
ClientSampleId :
SLCS600

Tot Ion	Ratio	Lower	Upper
109	100		
139	92.1	75.5	113.3
65	121.5	96.0	144.0

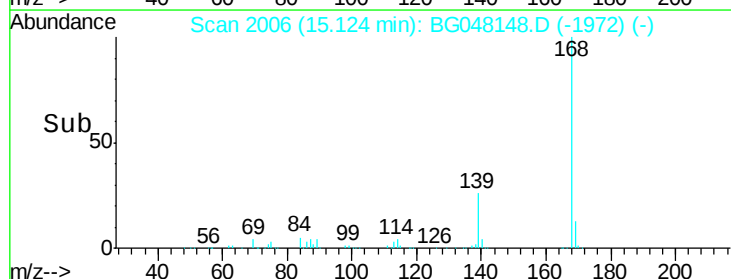
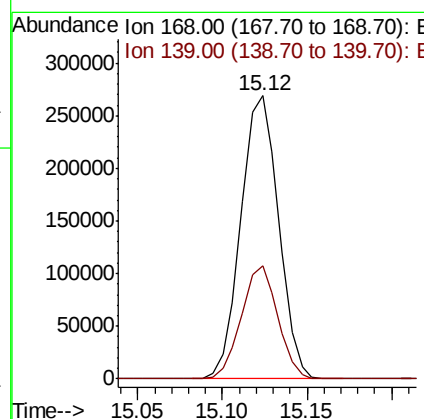
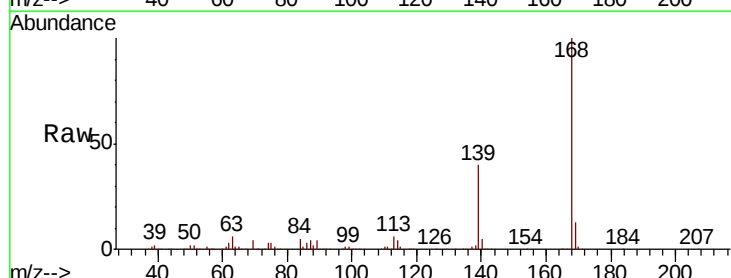
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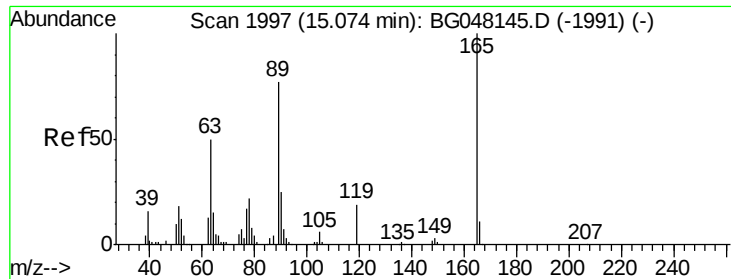
mohammad
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#56
Dibenzofuran
Concen: 30.735 ng/ul
RT: 15.12 min Scan# 2006
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Tgt Ion	Ratio	Lower	Upper
168	100		
139	40.0	30.6	45.8





#57

2,4-Dinitrotoluene

Concen: 32.825 ng/ul

RT: 15.08 min Scan# 1998

Delta R.T. 0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

Instrument :

BNA_G

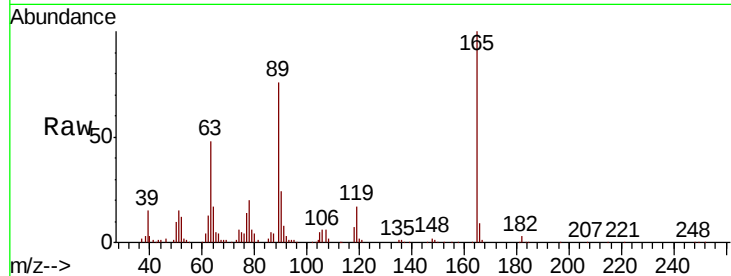
ClientSampleId :

SLCS600

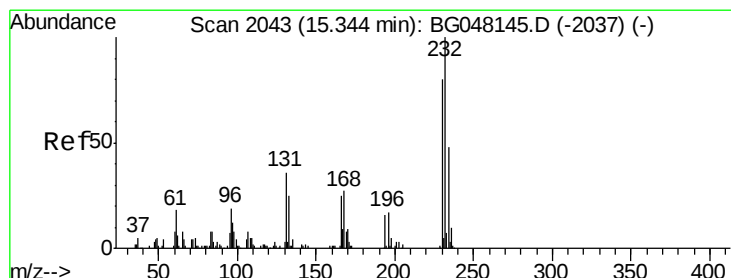
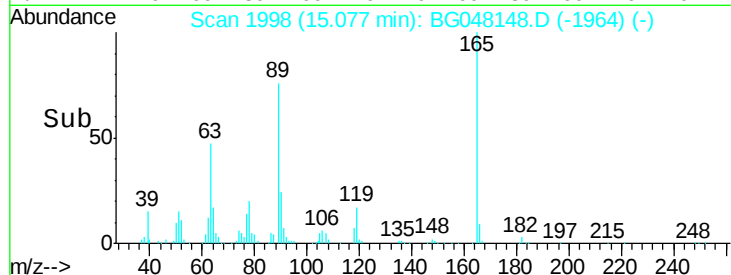
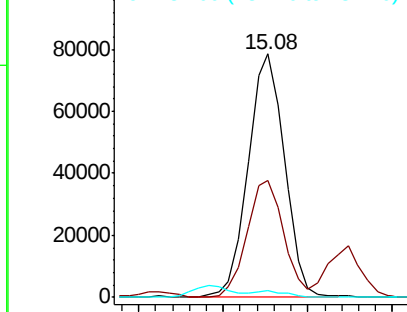
Tot Ion:	165	Resp:	118027
Ion Ratio	Lower	Upper	
165	100		
63	48.0	39.9	59.9
182	2.8	2.0	3.0

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Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BG
Ion 182.00 (181.70 to 182.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 31.716 ng/ul

RT: 15.35 min Scan# 2044

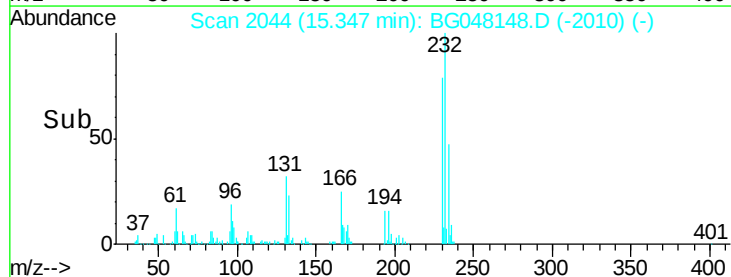
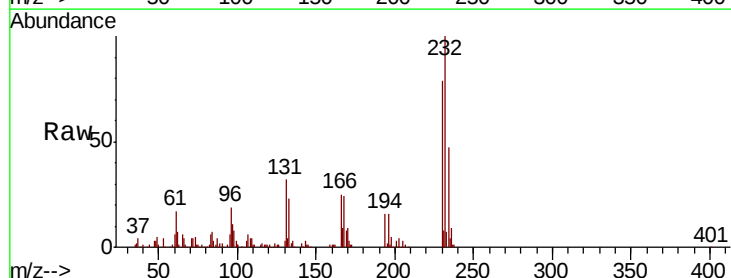
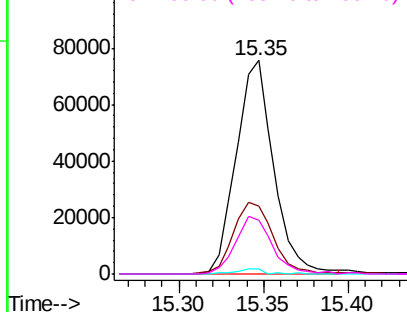
Delta R.T. 0.00 min

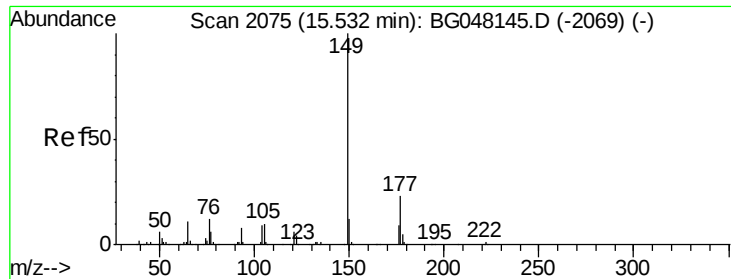
Lab File: BG048148.D

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Tgt Ion:	232	Resp:	116926
Ion Ratio	Lower	Upper	
232	100		
131	31.8	27.0	40.6
130	2.6	1.8	2.8
166	25.0	20.2	30.2

Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E





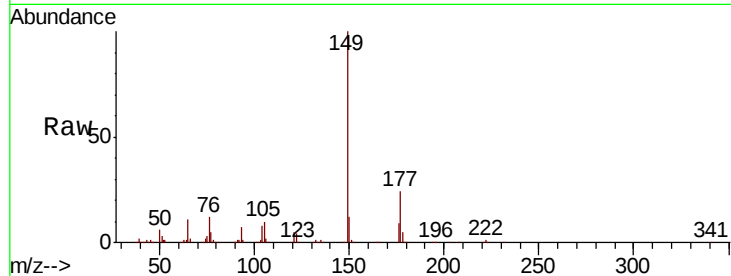
#59
Diethylphthalate
Concen: 31.689 ng/ul
RT: 15.53 min Scan# 2076
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Instrument :
BNA_G
ClientSampleId :
SLCS600

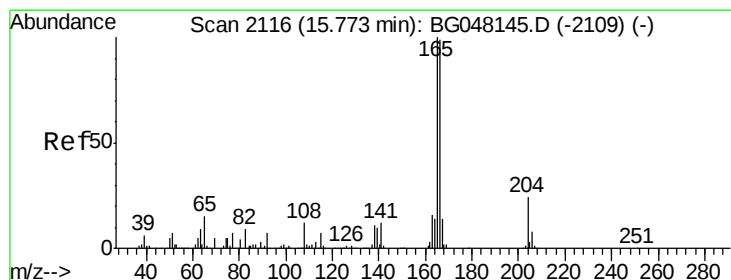
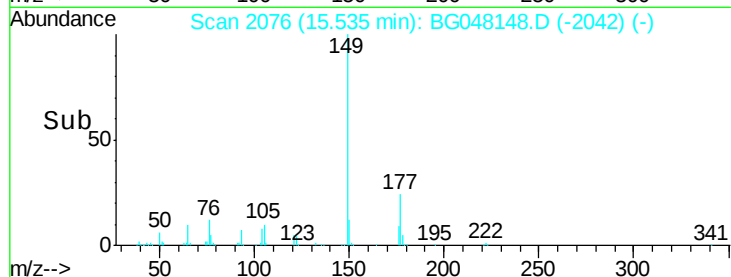
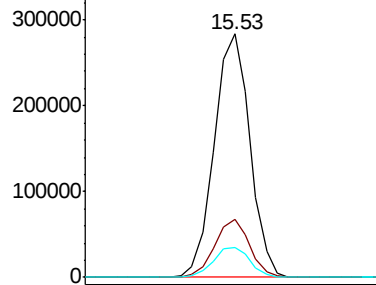
Tot Ion	Ratio	Resp	Lower	Upper
149	100			
177	24.1	19.2	28.8	
150	12.5	9.6	14.4	

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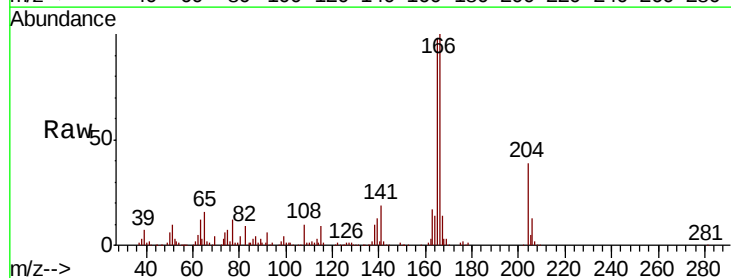


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

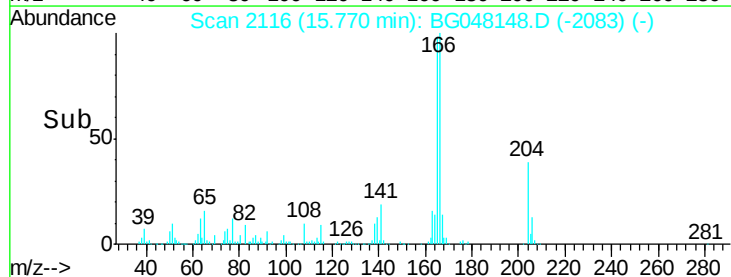
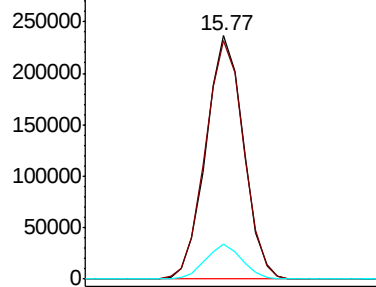


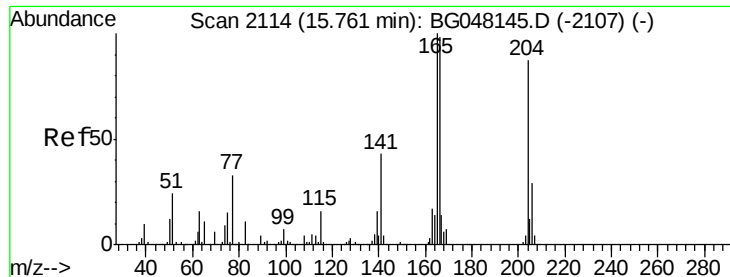
#61
Fluorene
Concen: 30.891 ng/ul
RT: 15.77 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Tgt Ion	Ratio	Resp	Lower	Upper
166	100			
165	98.1	79.4	119.0	
167	14.4	11.3	16.9	



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





#62

4-Chlorophenyl-phenylether

Concen: 31.092 ng/ul

RT: 15.76 min Scan# 2114

Delta R.T. -0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

Instrument :

BNA_G

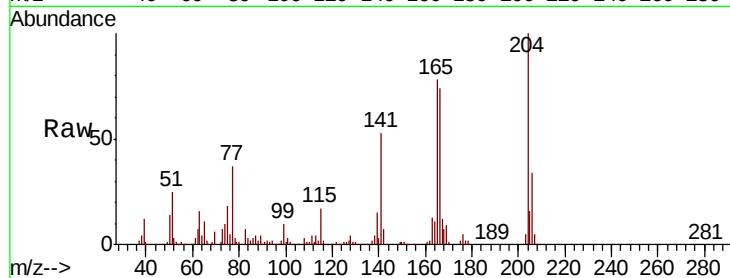
ClientSampled :

SLCS600

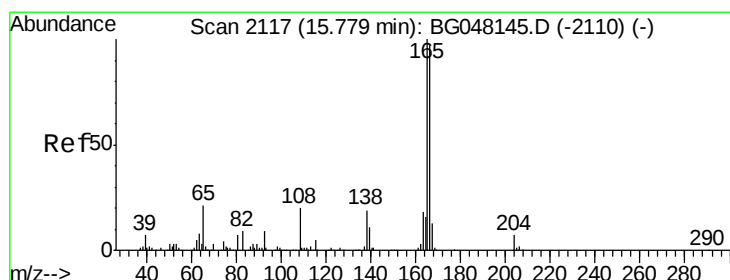
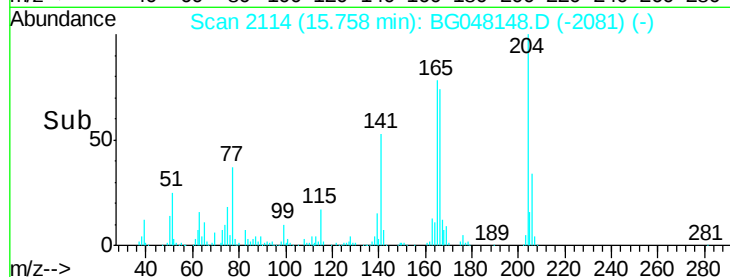
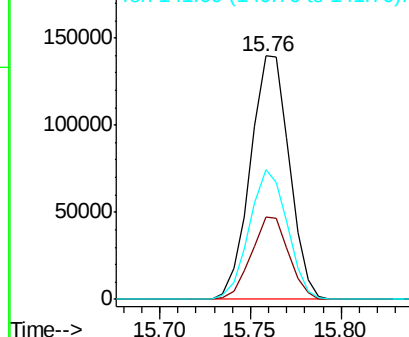
Tot Ion:	204	Resp:	208695
Ion Ratio	Lower	Upper	
204	100		
206	33.6	26.2	39.4
141	53.5	38.6	58.0

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Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E



#63

4-Nitroaniline

Concen: 39.822 ng/ul

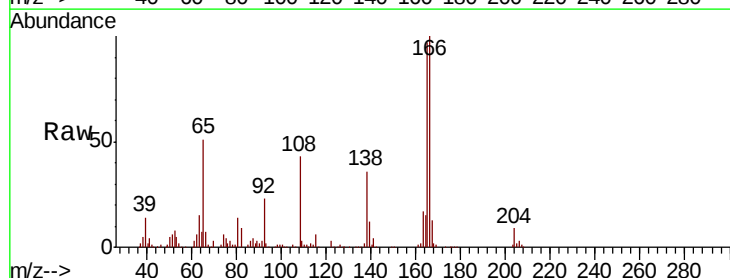
RT: 15.78 min Scan# 2118

Delta R.T. 0.00 min

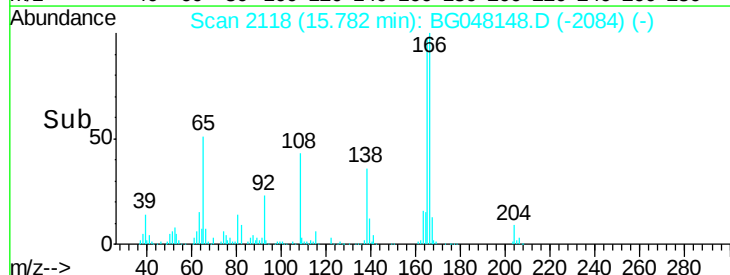
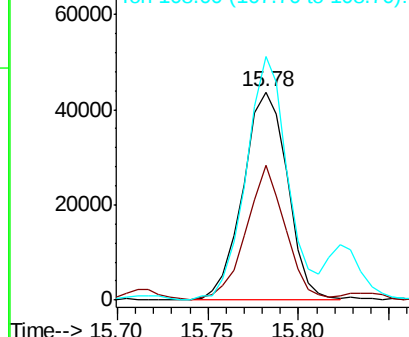
Lab File: BG048148.D

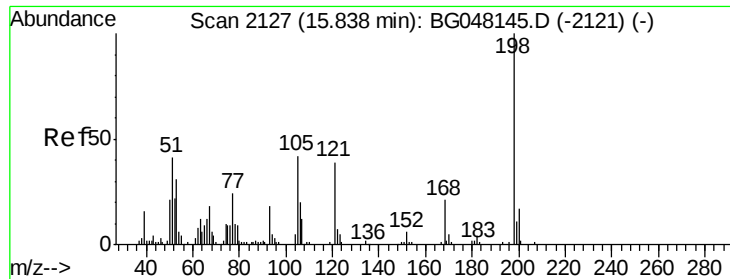
Acq: 12 Feb 2021 14:20

Tgt Ion:	138	Resp:	74538
Ion Ratio	Lower	Upper	
138	100		
92	64.5	40.3	60.5#
108	117.0	77.2	115.8#



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BG
Ion 108.00 (107.70 to 108.70): E





#66

4,6-Dinitro-2-methylphenol

Concen: 28.425 ng/ul

RT: 15.84 min Scan# 2128

Delta R.T. 0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

Instrument :

BNA_G

ClientSampleId :

SLCS600

Tot Ion:198 Resp: 74526

Ion Ratio Lower Upper

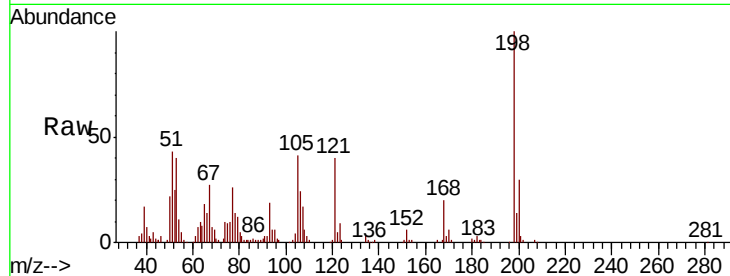
198 100

182 3.1 2.6 3.8

77 25.9 19.2 28.8

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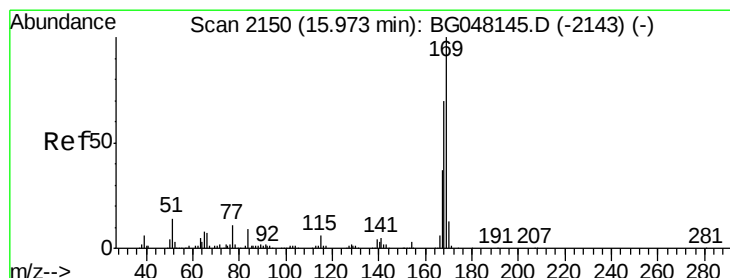
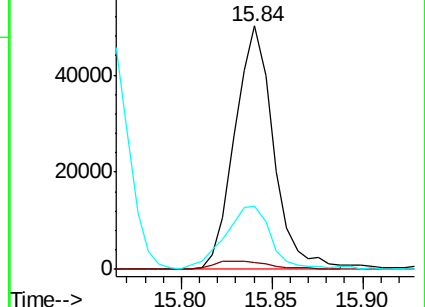
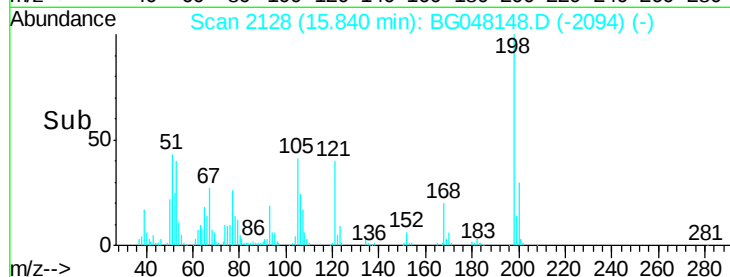
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Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): B



#67

N-Nitrosodiphenylamine

Concen: 31.050 ng/ul

RT: 15.97 min Scan# 2150

Delta R.T. -0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

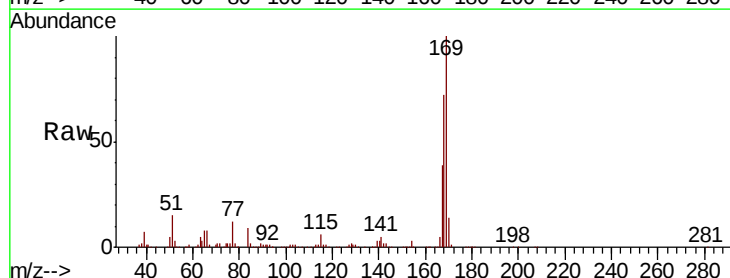
Tgt Ion:169 Resp: 314991

Ion Ratio Lower Upper

169 100

168 72.3 58.6 88.0

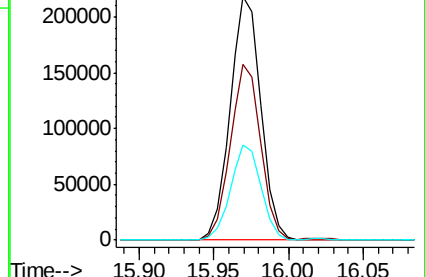
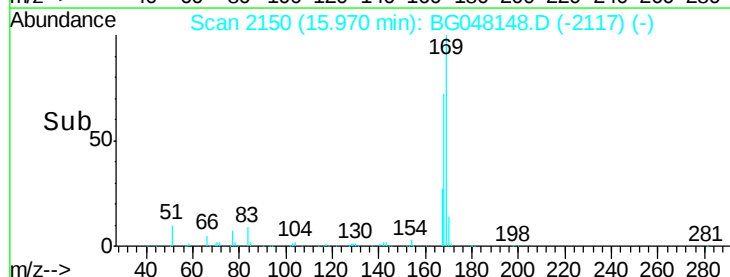
167 38.9 31.4 47.0

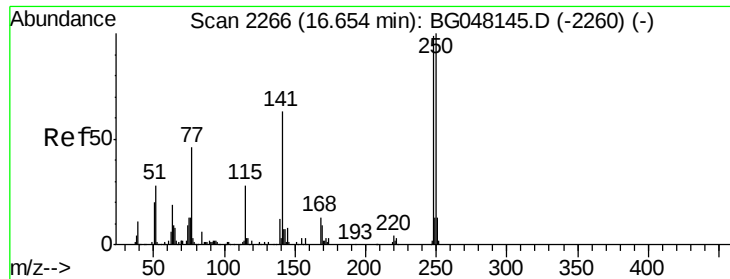


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E





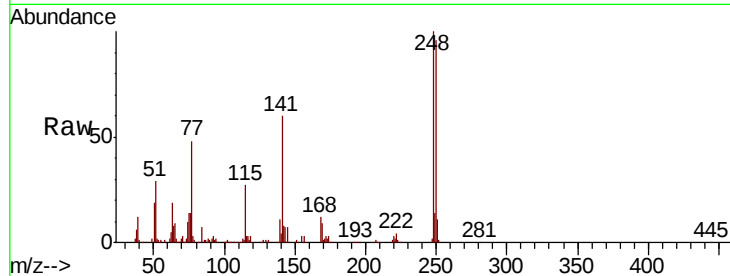
#68
 4-Bromophenyl-phenylether
 Concen: 31.156 ng/ul
 RT: 16.65 min Scan# 2266
 Delta R.T. -0.00 min
 Lab File: BG048148.D
 Acq: 12 Feb 2021 14:20

Instrument :
 BNA_G
 ClientSampled :
 SLCS600

Tot Ion	Ratio	Lower	Upper
248	100		
250	95.6	84.3	126.5
141	59.7	51.3	76.9

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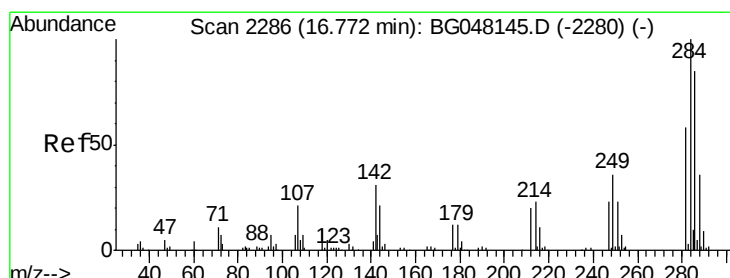
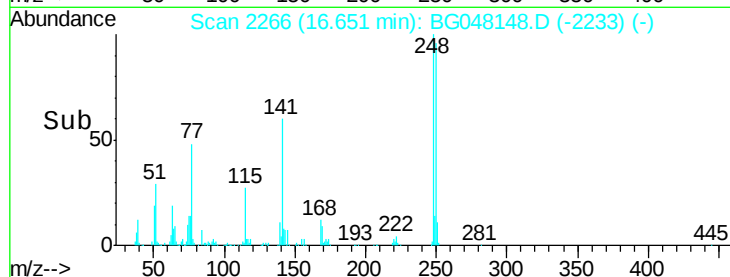
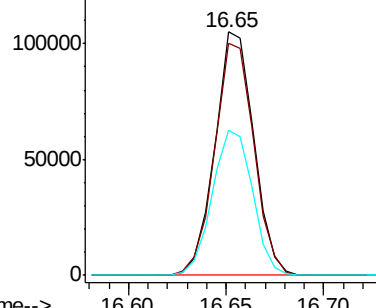


Abundance

Ion 248.00 (247.70 to 248.70): E

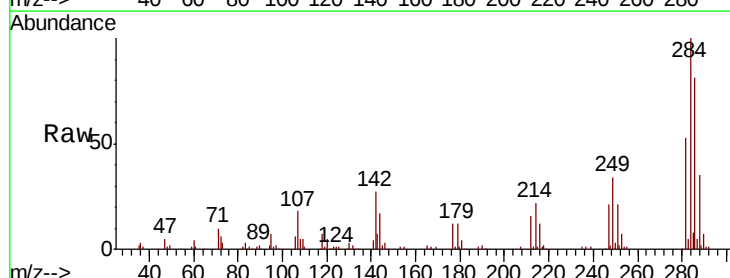
Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#69
 Hexachlorobenzene
 Concen: 31.017 ng/ul
 RT: 16.77 min Scan# 2287
 Delta R.T. 0.00 min
 Lab File: BG048148.D
 Acq: 12 Feb 2021 14:20

Tgt Ion	Ratio	Lower	Upper
284	100		
142	26.9	25.6	38.4
249	33.7	27.1	40.7

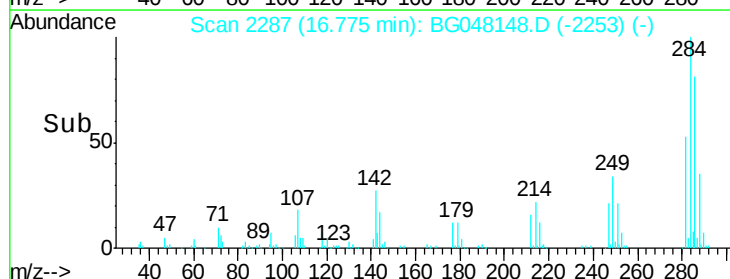
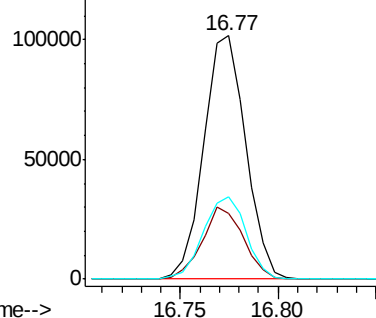


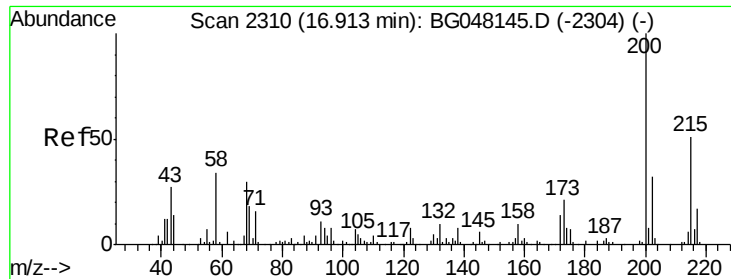
Abundance

Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E





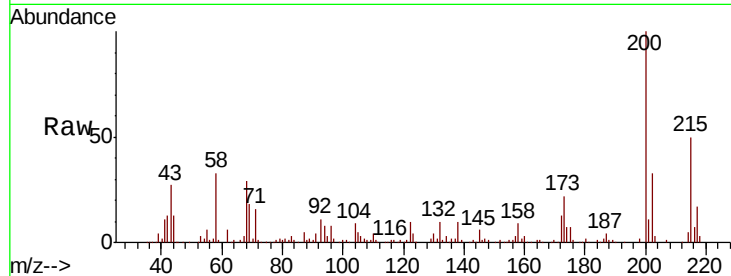
#70
Atrazine
Concen: 32.093 ng/ul
RT: 16.92 min Scan# 2311
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Instrument :
BNA_G
ClientSampled :
SLCS600

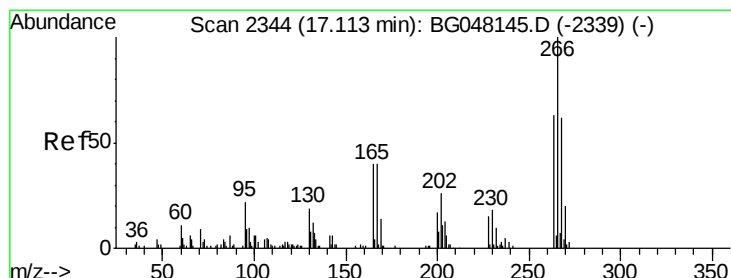
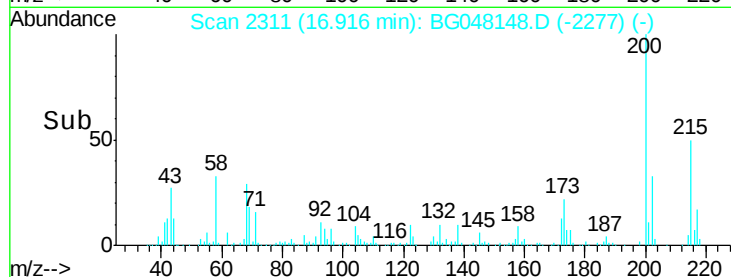
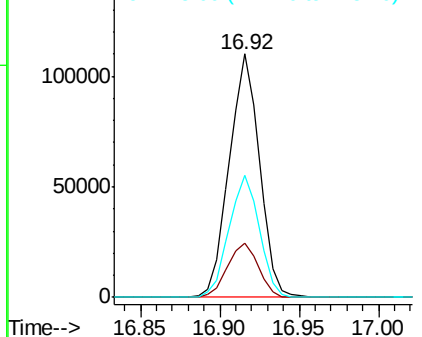
Tot Ion	Ratio	Resp Lower	Upper
200	100		
173	22.4	17.7	26.5
215	50.0	39.9	59.9

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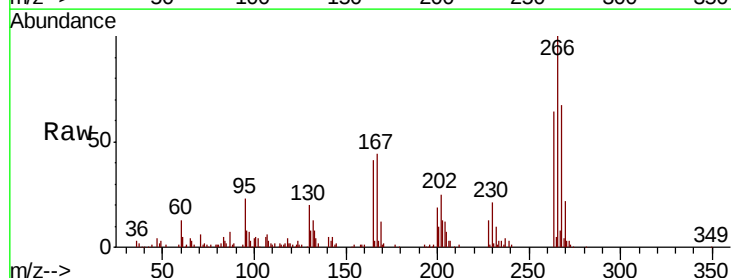


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

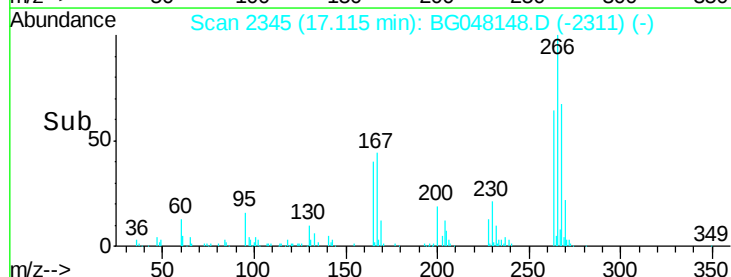
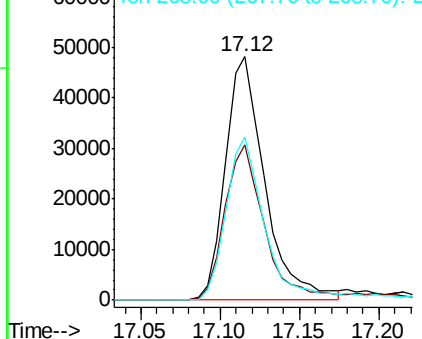


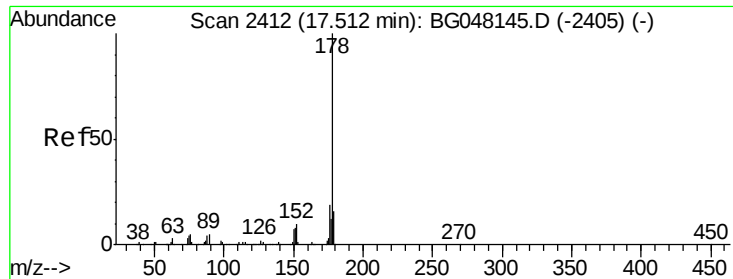
#71
Pentachlorophenol
Concen: 28.008 ng/ul
RT: 17.12 min Scan# 2345
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Tgt Ion	Ratio	Resp Lower	Upper
266	100		
264	64.0	49.8	74.6
268	67.1	53.8	80.6



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





#72

Phenanthrene

Concen: 30.943 ng/ul

RT: 17.51 min Scan# 2412

Delta R.T. -0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

Instrument :

BNA_G

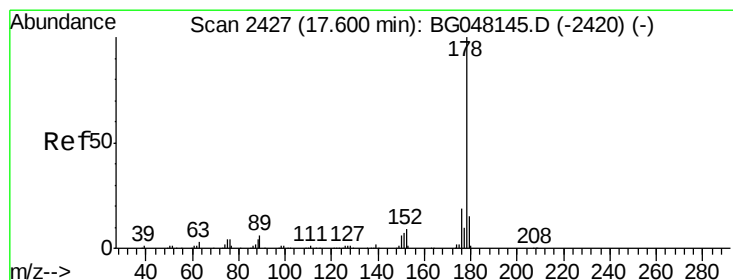
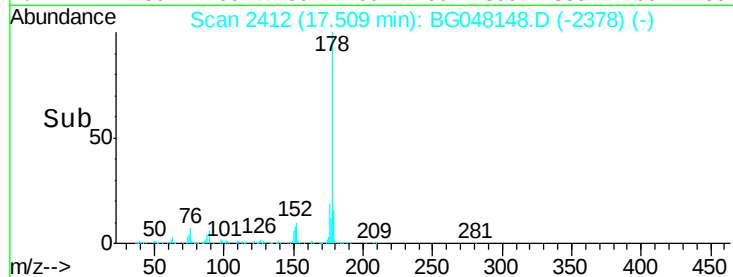
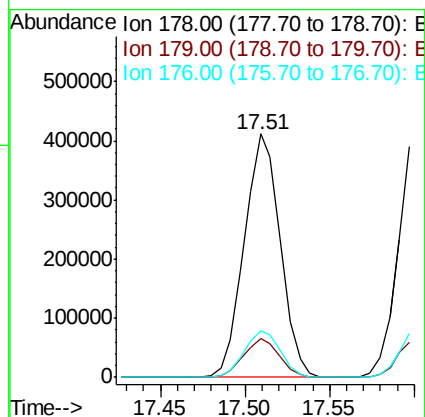
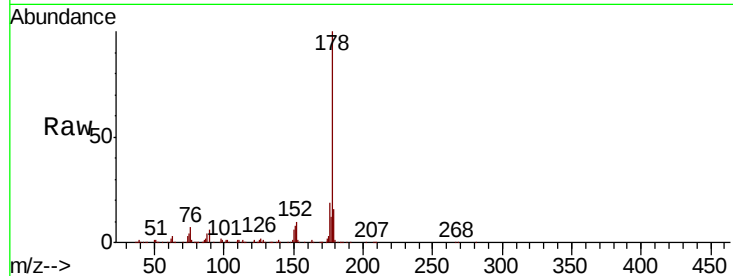
ClientSampled :

SLCS600

Tot Ion:	178	Resp:	609534
Ion Ratio	Lower	Upper	
178	100		
179	15.8	13.3	19.9
176	18.9	15.0	22.6

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#74

Anthracene

Concen: 30.700 ng/ul

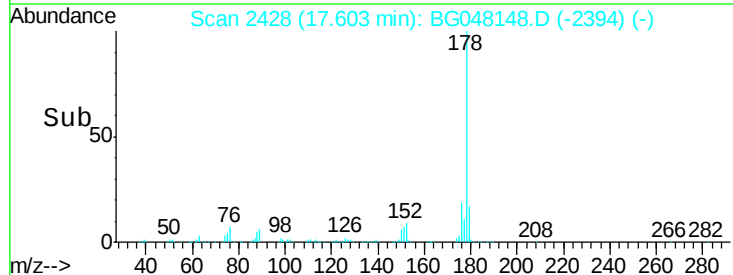
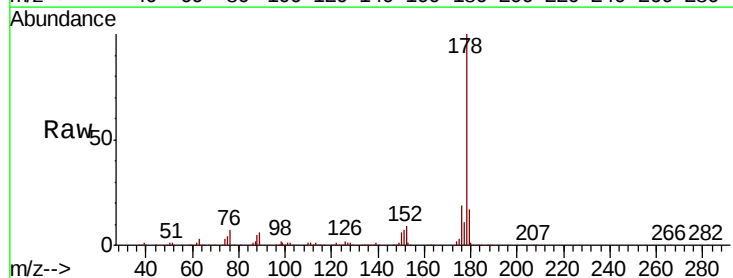
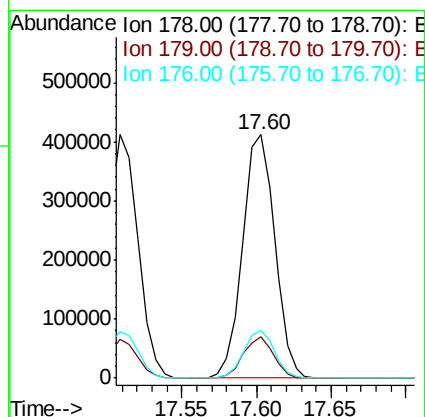
RT: 17.60 min Scan# 2428

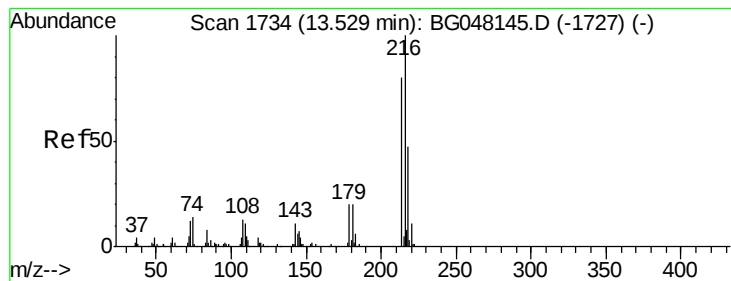
Delta R.T. 0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

Tgt Ion:	178	Resp:	614701
Ion Ratio	Lower	Upper	
178	100		
179	17.2	12.8	19.2
176	19.4	15.7	23.5





#75

1,2,3,4-Tetrachlorobenzene

Concen: 31.577 ng/uL

RT: 13.53 min Scan# 1734

Delta R.T. -0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

Instrument :

BNA_G

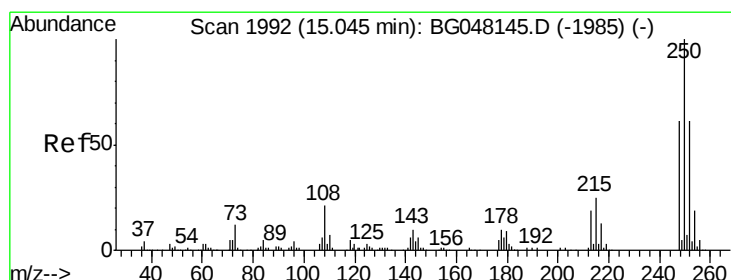
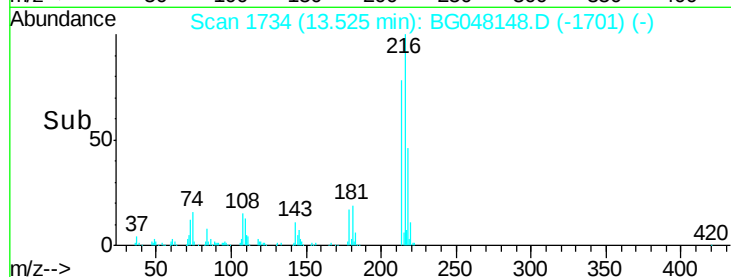
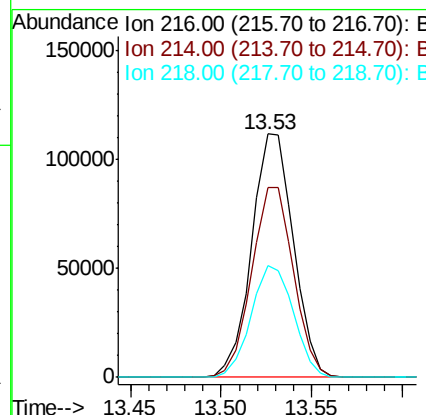
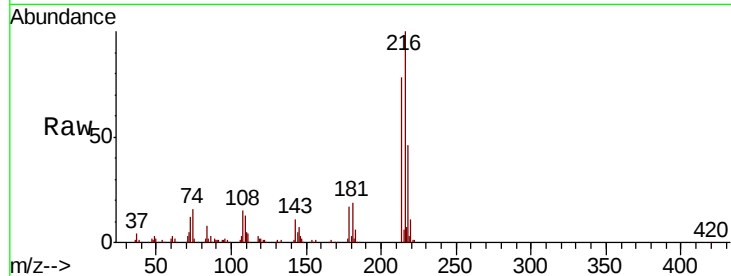
ClientSampled :

SLCS600

Tot Ion:	216	Resp:	179311
Ion Ratio	Lower	Upper	
216	100		
214	78.1	62.2	93.2
218	46.0	40.3	60.5

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#76

Pentachlorobenzene

Concen: 29.740 ng/uL

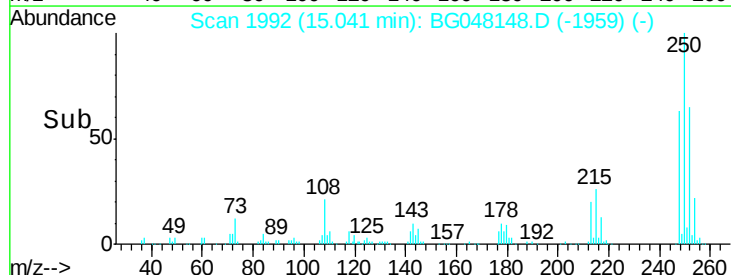
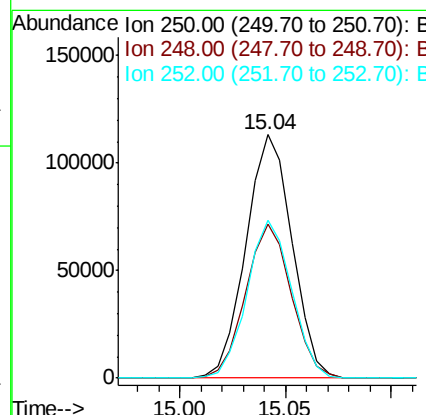
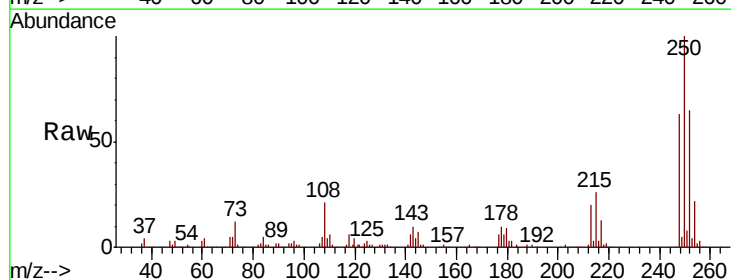
RT: 15.04 min Scan# 1992

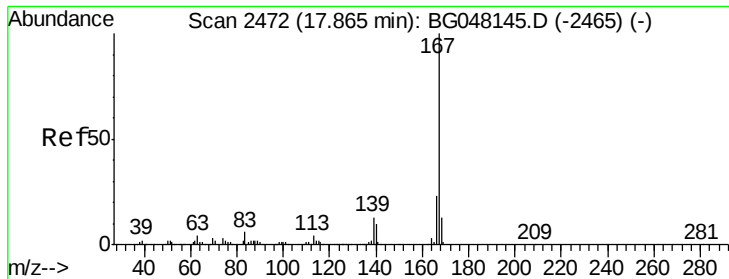
Delta R.T. -0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

Tgt Ion:	250	Resp:	171266
Ion Ratio	Lower	Upper	
250	100		
248	63.3	49.5	74.3
252	64.6	48.0	72.0





#77

Carbazole

Concen: 33.579 ng/ul

RT: 17.87 min Scan# 2473

Delta R.T. 0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

Instrument :

BNA_G

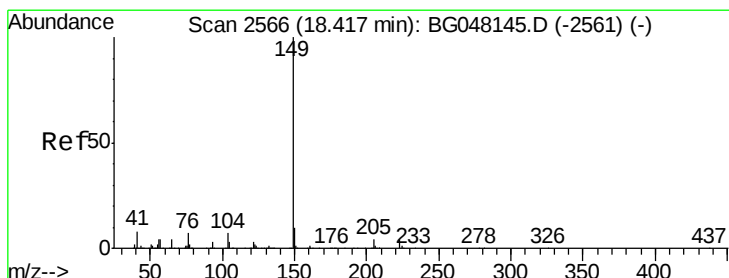
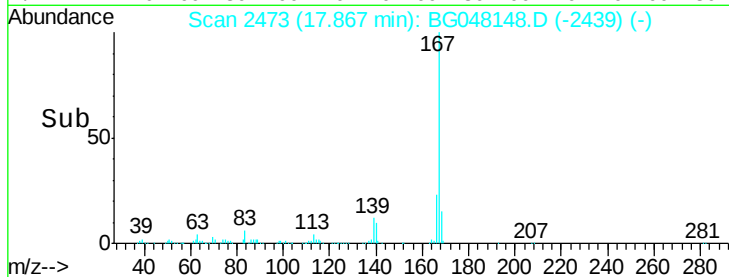
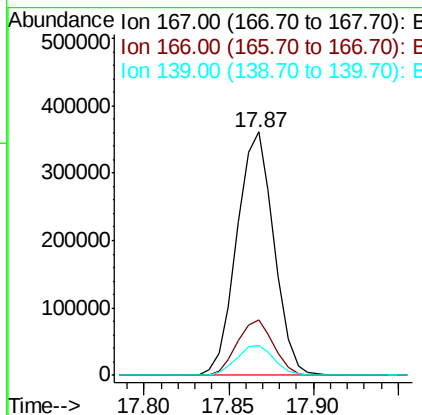
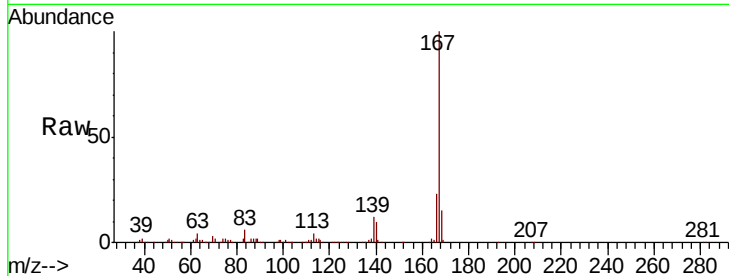
ClientSampled :

SLCS600

Tot Ion:	167	Resp:	551281
Ion Ratio	Lower	Upper	
167	100		
166	22.5	17.8	26.8
139	12.5	10.6	16.0

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#78

Di-n-butylphthalate

Concen: 31.222 ng/ul

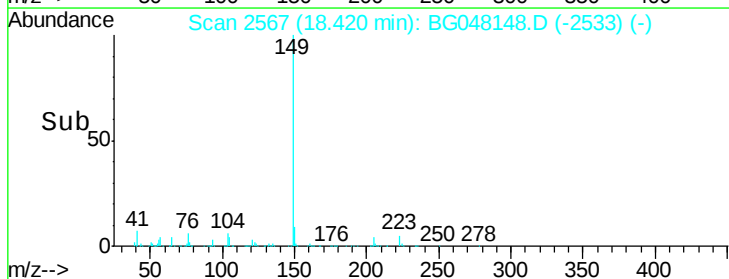
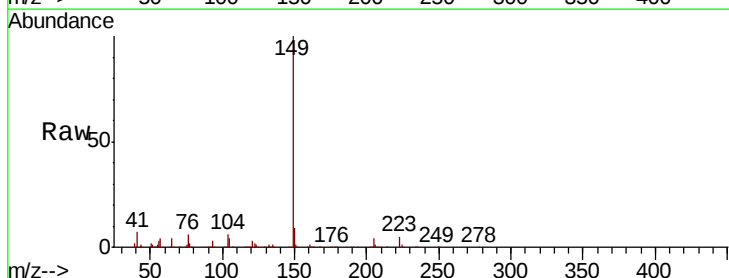
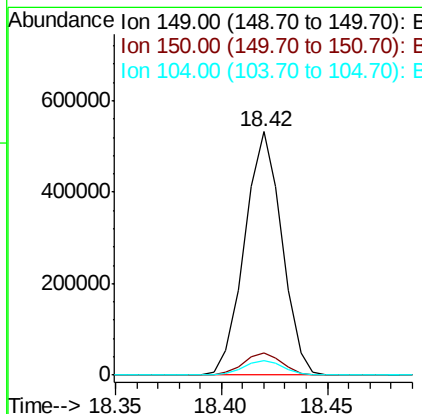
RT: 18.42 min Scan# 2567

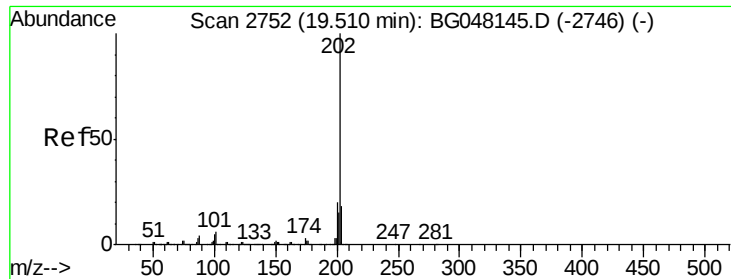
Delta R.T. 0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

Tgt Ion:	149	Resp:	651937
Ion Ratio	Lower	Upper	
149	100		
150	9.3	7.5	11.3
104	6.2	5.5	8.3





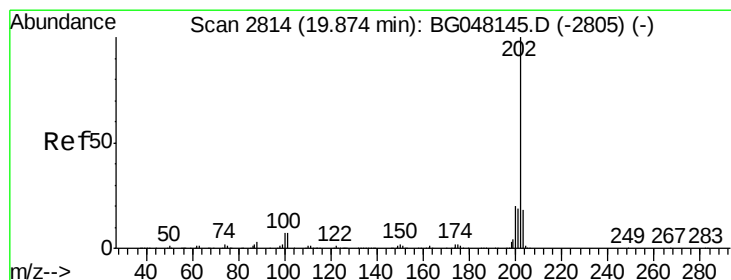
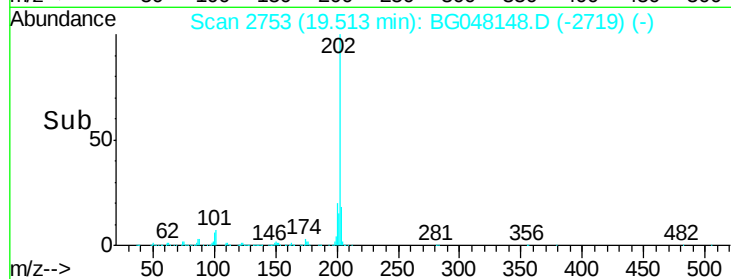
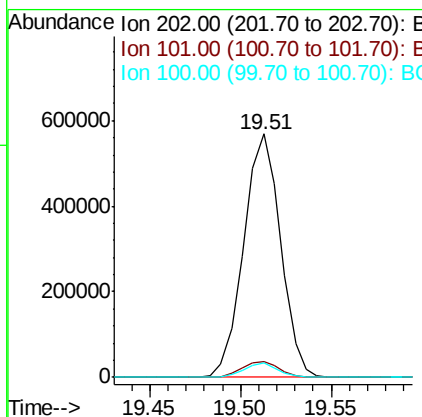
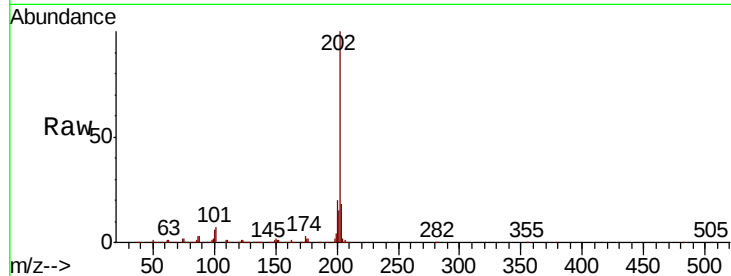
#80
Fluoranthene
Concen: 30.856 ng/ul
RT: 19.51 min Scan# 2753
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Instrument :
BNA_G
ClientSampleId :
SLCS600

Tot Ion	Ion	Ratio	Resp	Lower	Upper
202	100		804318		
101	6.7	5.1	7.7		
100	5.7	4.2	6.4		

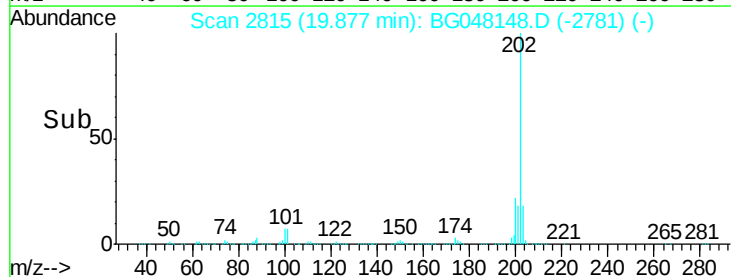
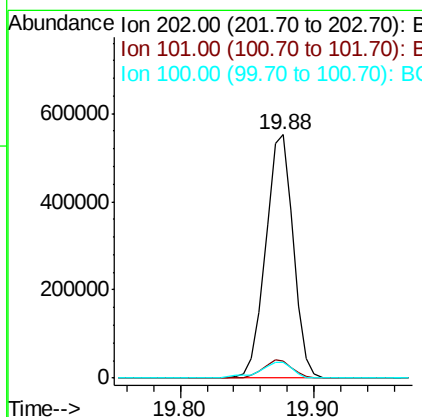
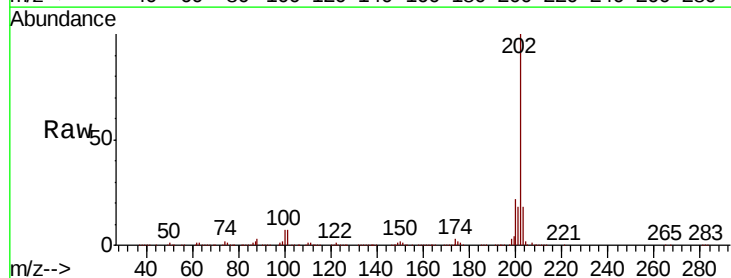
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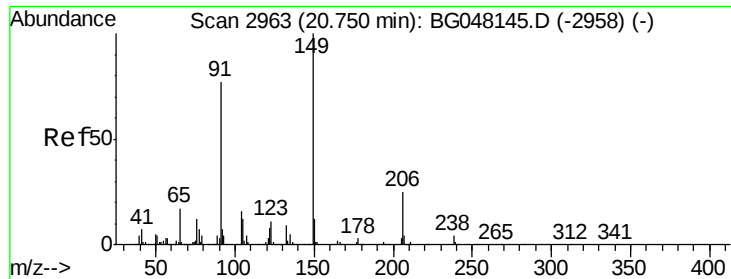
mohammad
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#82
Pyrene
Concen: 31.058 ng/ul
RT: 19.88 min Scan# 2815
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
202	100		792459		
101	6.8	5.8	8.6		
100	6.6	5.5	8.3		





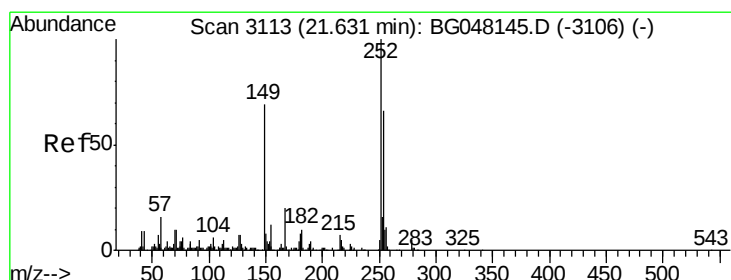
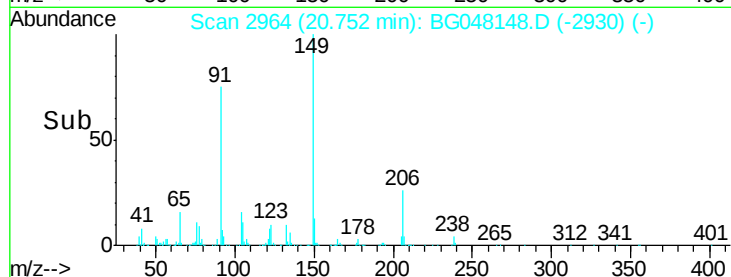
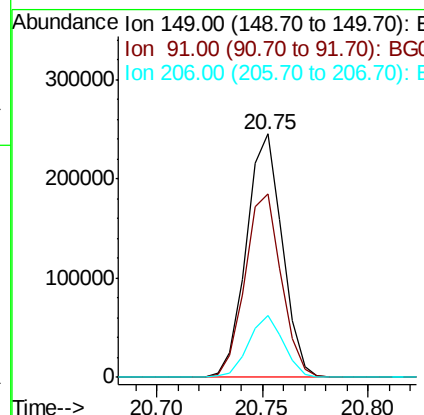
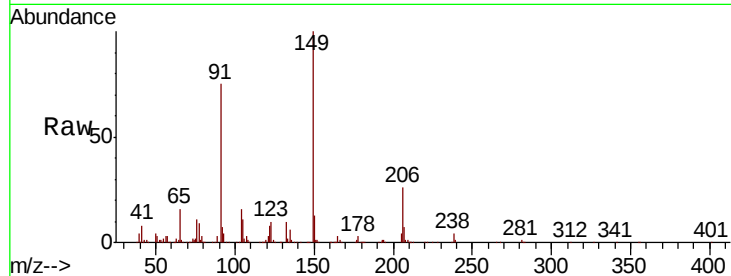
#83
 Butylbenzylphthalate
 Concen: 31.026 ng/ul
 RT: 20.75 min Scan# 2964
 Delta R.T. 0.00 min
 Lab File: BG048148.D
 Acq: 12 Feb 2021 14:20

Instrument :
 BNA_G
 ClientSampleId :
 SLCS600

Tot Ion	Ratio	Resp Lower	Upper
149	100		
91	75.1	61.0	91.4
206	25.6	18.9	28.3

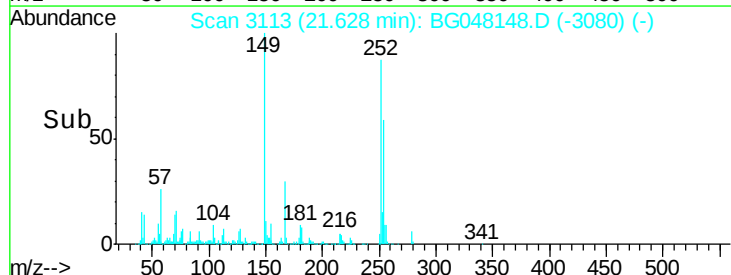
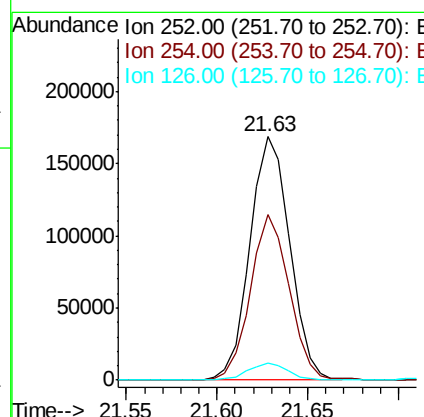
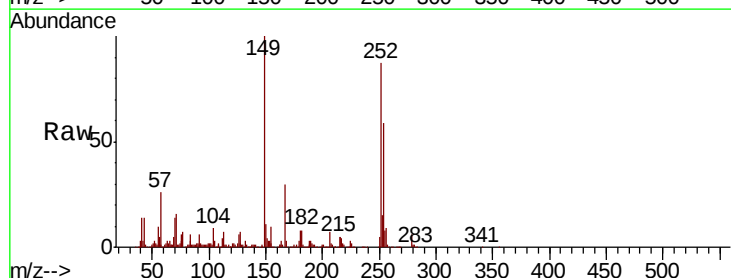
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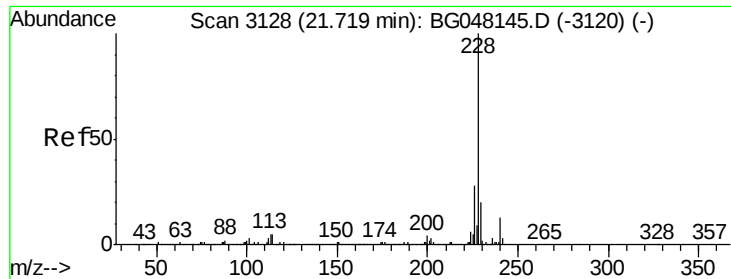
mohammad
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#84
 3,3'-Dichlorobenzidine
 Concen: 29.894 ng/ul
 RT: 21.63 min Scan# 3113
 Delta R.T. -0.00 min
 Lab File: BG048148.D
 Acq: 12 Feb 2021 14:20

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
254	67.8	51.8	77.8
126	7.1	6.0	9.0





#85

Benzo(a)anthracene

Concen: 31.216 ng/ul

RT: 21.72 min Scan# 3128

Delta R.T. -0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

Instrument :

BNA_G

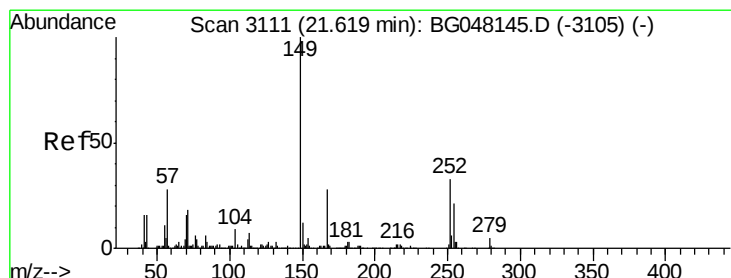
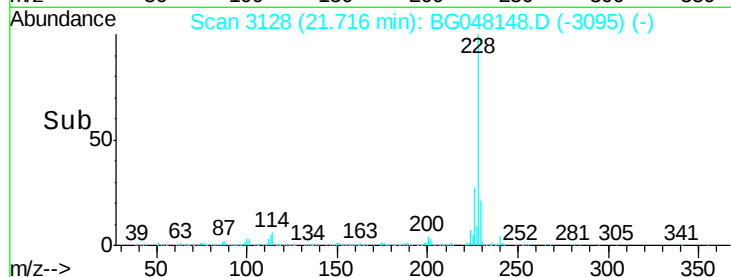
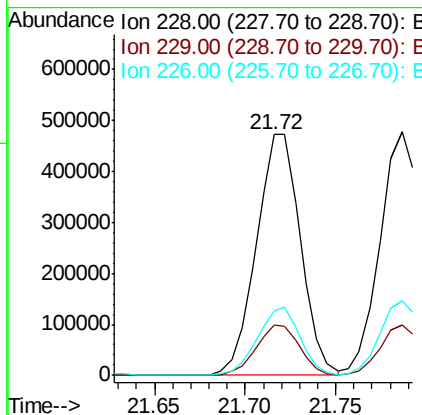
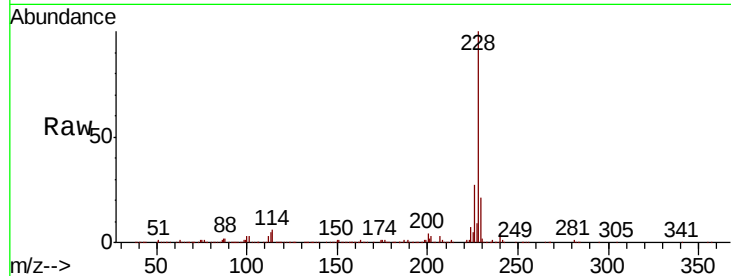
ClientSampleId :

SLCS600

Tot Ion:	228	Resp:	799197
Ion Ratio	Lower	Upper	
228	100		
229	20.8	16.2	24.2
226	26.8	21.2	31.8

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#86

Bis(2-ethylhexyl)phthalate

Concen: 30.989 ng/ul

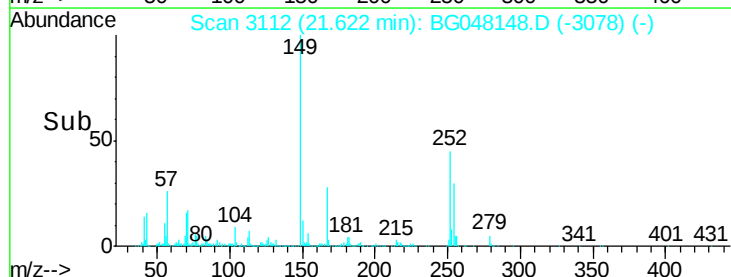
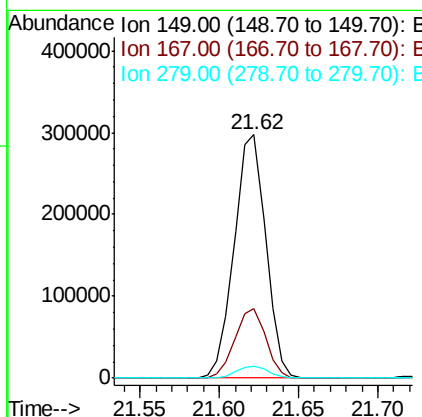
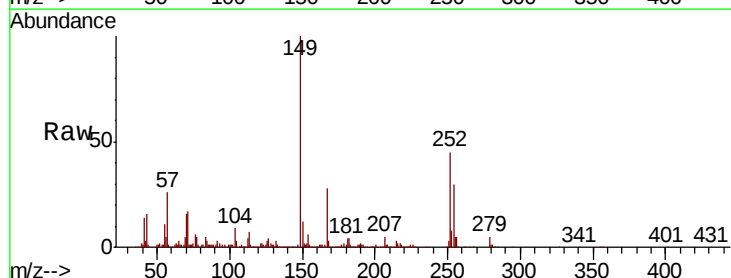
RT: 21.62 min Scan# 3112

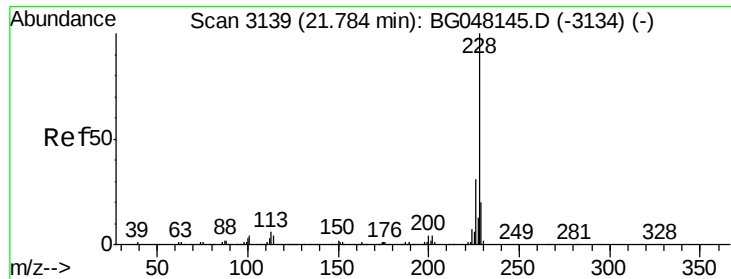
Delta R.T. 0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

Tgt Ion:	149	Resp:	411699
Ion Ratio	Lower	Upper	
149	100		
167	28.3	21.6	32.4
279	5.1	4.6	7.0





#87

Chrysene

Concen: 31.114 ng/ul

RT: 21.79 min Scan# 3140

Delta R.T. 0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

Instrument :

BNA_G

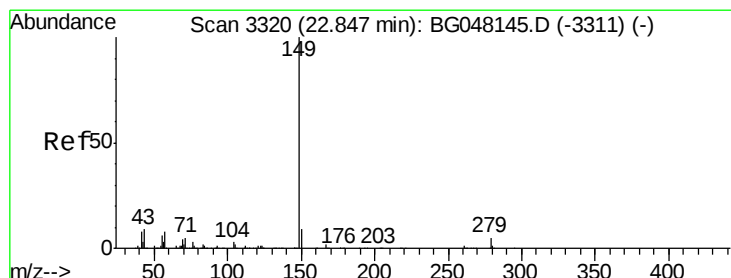
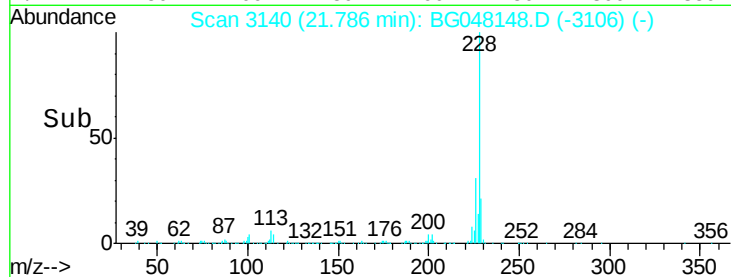
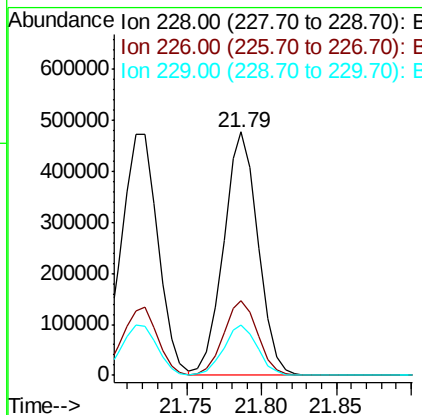
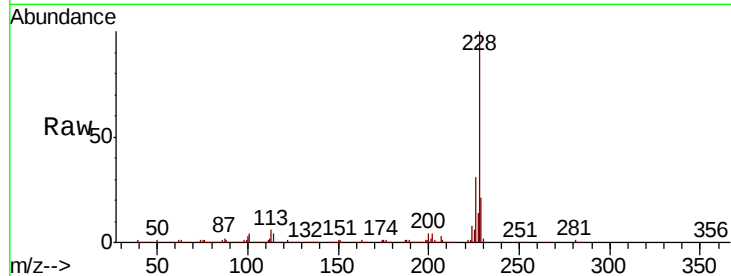
ClientSampleId :

SLCS600

Tot Ion:	228	Resp:	768380
Ion	Ratio	Lower	Upper
228	100		
226	30.9	23.9	35.9
229	20.6	15.6	23.4

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#89

Di-n-octyl phthalate

Concen: 33.221 ng/ul

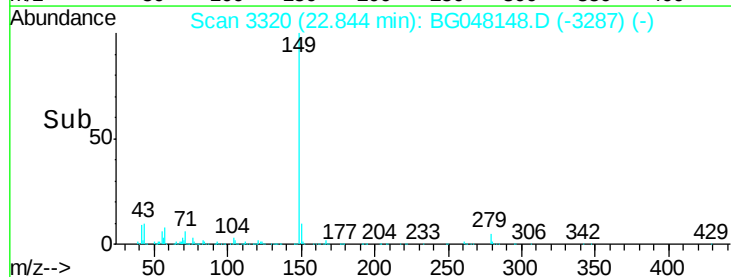
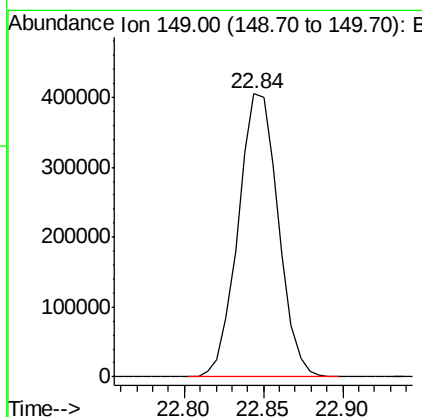
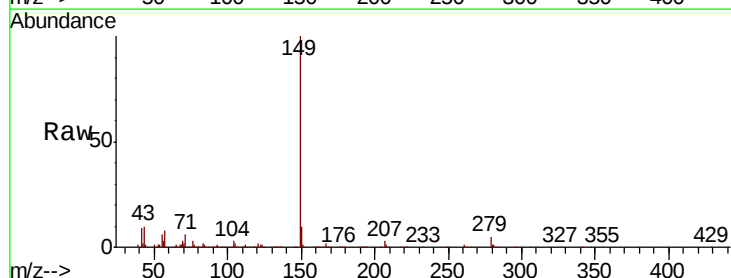
RT: 22.84 min Scan# 3320

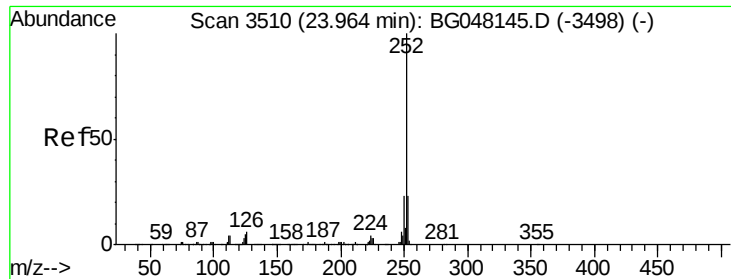
Delta R.T. -0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

Tgt Ion:149 Resp: 706569





#90

Benzo(b)fluoranthene

Concen: 32.068 ng/ul

RT: 23.97 min Scan# 3511

Delta R.T. 0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

Instrument :

BNA_G

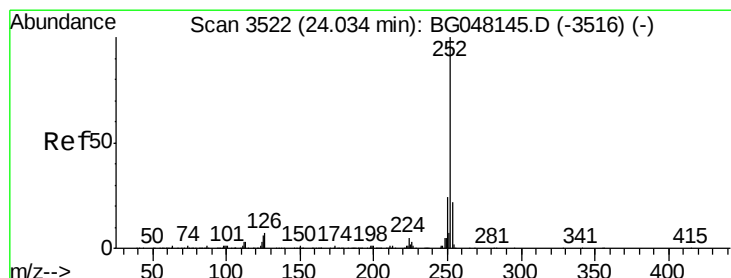
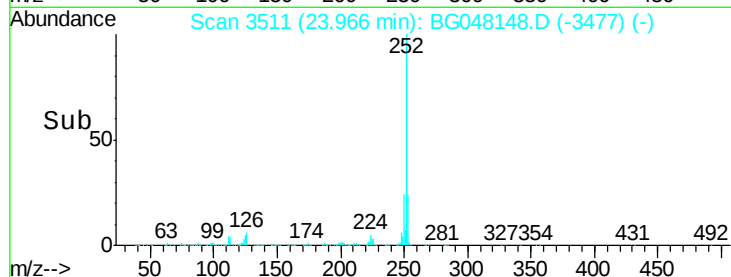
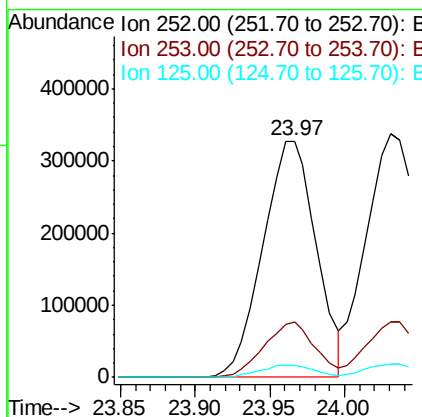
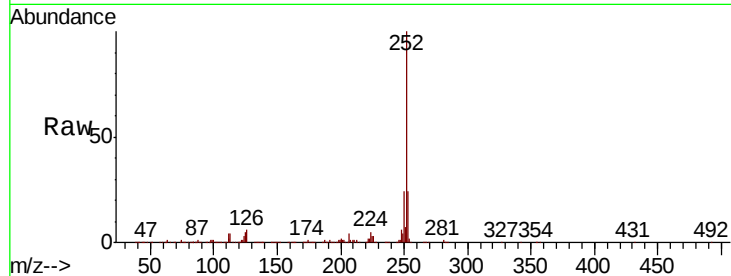
ClientSampleId :

SLCS600

Tot Ion:	252	Resp:	813323
Ion Ratio	Lower	Upper	
252	100		
253	23.6	18.0	27.0
125	5.2	4.2	6.4

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#91

Benzo(k)fluoranthene

Concen: 32.611 ng/ul

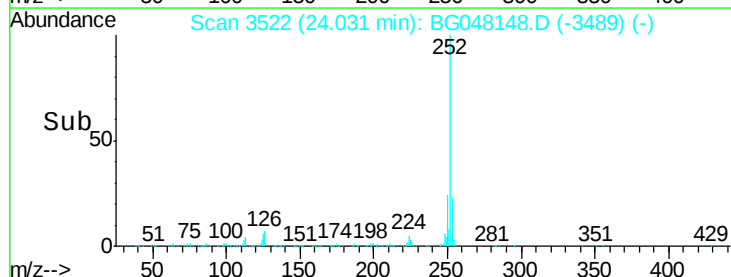
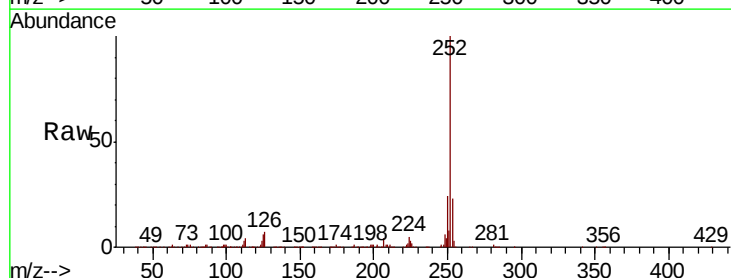
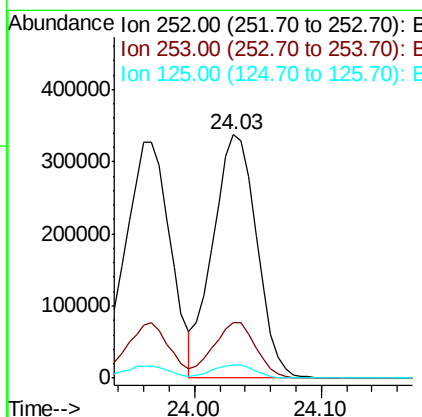
RT: 24.03 min Scan# 3522

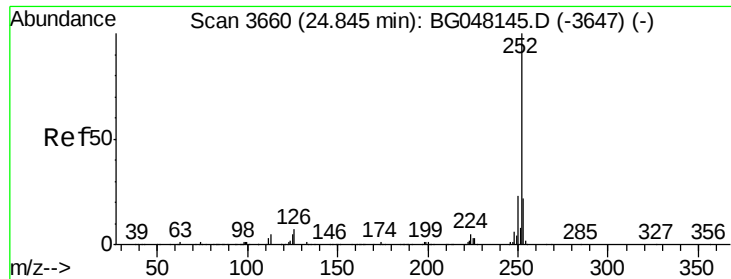
Delta R.T. -0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

Tgt Ion:	252	Resp:	807805
Ion Ratio	Lower	Upper	
252	100		
253	22.7	17.1	25.7
125	5.6	3.8	5.8





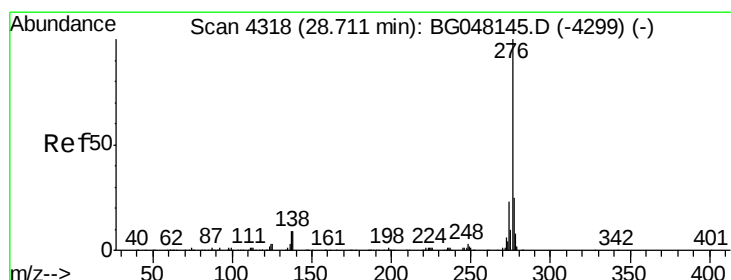
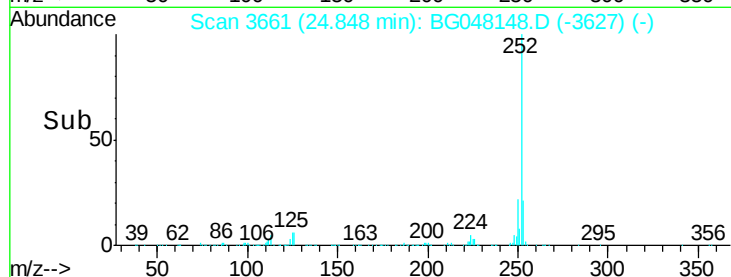
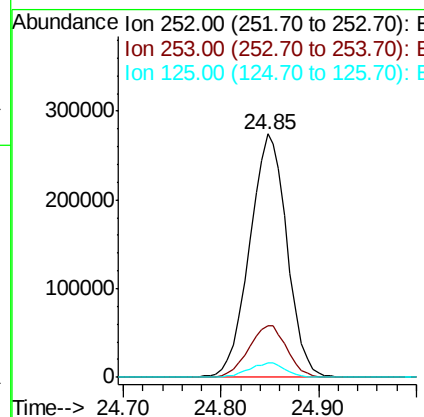
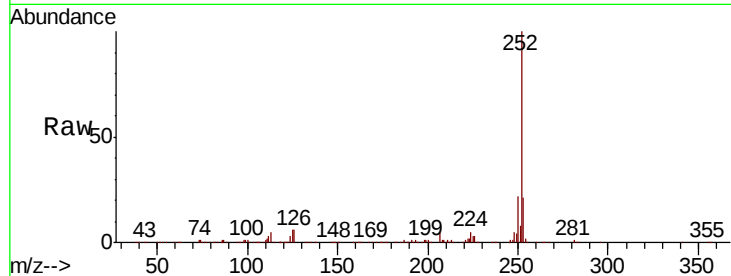
#93
Benzo(a)pyrene
Concen: 31.564 ng/ul
RT: 24.85 min Scan# 3661
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Instrument :
BNA_G
ClientSampleId :
SLCS600

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.3	27.5
125	6.0	5.0	7.4

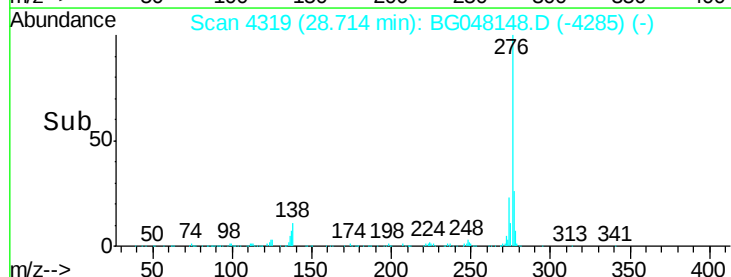
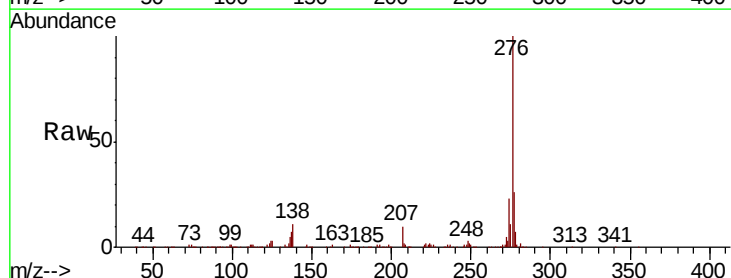
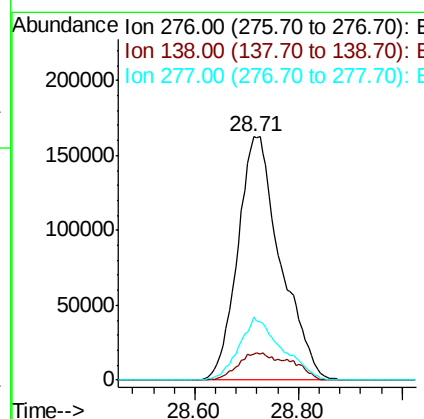
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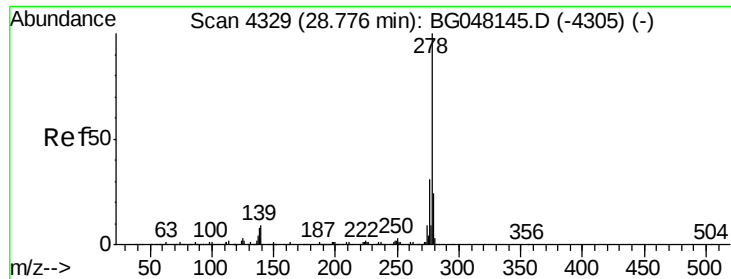
mohammad
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#94
Indeno(1,2,3-cd)pyrene
Concen: 32.501 ng/ul
RT: 28.71 min Scan# 4319
Delta R.T. 0.00 min
Lab File: BG048148.D
Acq: 12 Feb 2021 14:20

Tgt Ion	Ratio	Lower	Upper
276	100		
138	10.8	8.9	13.3
277	26.0	19.8	29.8





#95

Dibenzo(a,h)anthracene

Concen: 32.630 ng/ul

RT: 28.79 min Scan# 4332

Delta R.T. 0.01 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

Instrument :

BNA_G

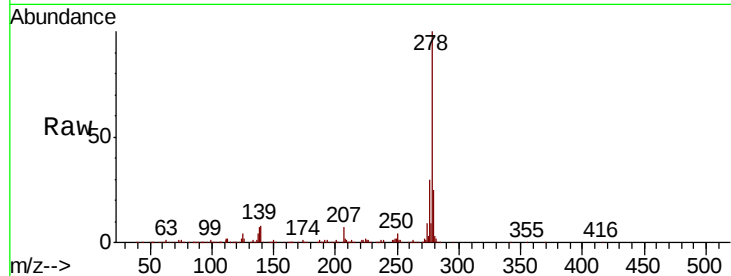
ClientSampleId :

SLCS600

Tot Ion:	278	Resp:	775658
Ion Ratio	Lower	Upper	
278	100		
139	8.0	7.1	10.7
279	24.9	19.0	28.4

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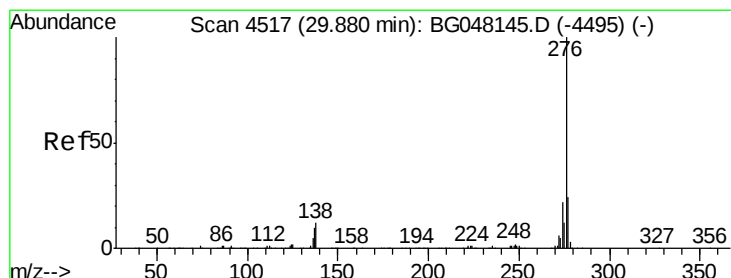
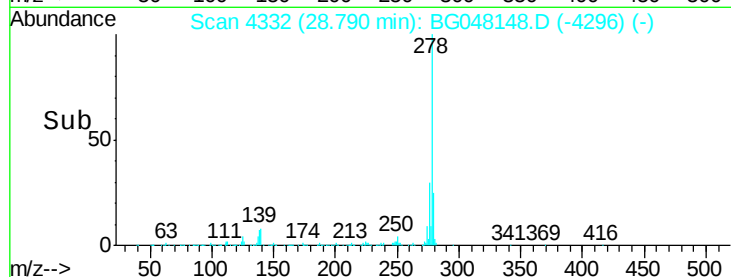
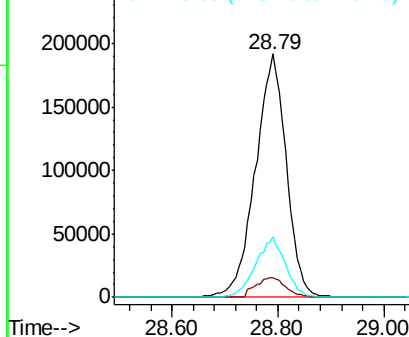


Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#96

Benzo(g,h,i)perylene

Concen: 32.249 ng/ul

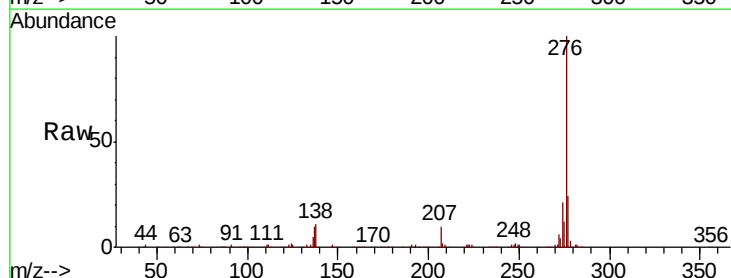
RT: 29.88 min Scan# 4518

Delta R.T. 0.00 min

Lab File: BG048148.D

Acq: 12 Feb 2021 14:20

Tgt Ion:	276	Resp:	771550
Ion Ratio	Lower	Upper	
276	100		
138	11.4	9.4	14.0
277	24.2	18.5	27.7



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

