

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033021\
 Data File : BG048514.D
 Acq On : 30 Mar 2021 18:04
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Manual Integrations
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Quant Time: Mar 31 00:54:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 31 00:52:27 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.100	152	16735	20.00	ng	0.00
21) Naphthalene-d8	10.920	136	70370	20.00	ng	# 0.00
39) Acenaphthene-d10	14.745	164	54120	20.00	ng	0.00
64) Phenanthrene-d10	17.501	188	130798	20.00	ng	# 0.00
76) Chrysene-d12	21.795	240	131723	20.00	ng	# 0.00
86) Perylene-d12	25.139	264	130310	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.644	112	19315	19.09	ng	0.00
7) Phenol-d6	7.242	99	28055	19.05	ng	0.00
23) Nitrobenzene-d5	9.263	82	30398	17.27	ng	0.00
42) 2,4,6-Tribromophenol	16.237	330	13783	15.66	ng	0.00
45) 2-Fluorobiphenyl	13.370	172	74928	19.92	ng	0.00
79) Terphenyl-d14	20.109	244	150901	20.66	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.511	88	3973	9.31	ng	96
3) Pyridine	3.922	79	10077m	8.47	ng	
4) n-Nitrosodimethylamine	3.834	42	6756	9.77	ng	# 85
6) Aniline	7.412	93	16730	9.61	ng	# 89
8) 2-Chlorophenol	7.653	128	10980	10.40	ng	85
9) Benzaldehyde	7.224	77	9367	10.09	ng	91
10) Phenol	7.271	94	14566	9.65	ng	90
11) bis(2-Chloroethyl)ether	7.506	93	10655	10.08	ng	92
12) 1,3-Dichlorobenzene	7.982	146	13139m	10.47	ng	
13) 1,4-Dichlorobenzene	8.129	146	13493	10.83	ng	97
14) 1,2-Dichlorobenzene	8.452	146	12122	10.14	ng	92
15) Benzyl Alcohol	8.329	79	10729	8.21	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.623	45	9217	7.62	ng	88
17) 2-Methylphenol	8.535	107	8957	9.36	ng	96
18) Hexachloroethane	9.198	117	4450	9.28	ng	98
19) n-Nitroso-di-n-propyla...	8.905	70	10051	9.20	ng	# 86
20) 3+4-Methylphenols	8.864	107	12734	9.72	ng	91
22) Acetophenone	8.922	105	19295	9.75	ng	94
24) Nitrobenzene	9.310	77	14785	7.84	ng	97
25) Isophorone	9.827	82	27130	8.05	ng	# 93
26) 2-Nitrophenol	10.021	139	6651	9.28	ng	# 81
27) 2,4-Dimethylphenol	10.080	122	10347	9.25	ng	87
28) bis(2-Chloroethoxy)met...	10.315	93	13768	9.02	ng	95
29) 2,4-Dichlorophenol	10.567	162	11798	9.09	ng	98
30) 1,2,4-Trichlorobenzene	10.785	180	14182	9.04	ng	# 84
31) Naphthalene	10.973	128	35950	9.21	ng	# 95
32) Benzoic acid	10.150	122	6031	6.93	ng	94
33) 4-Chloroaniline	11.079	127	15958	9.57	ng	96
34) Hexachlorobutadiene	11.255	225	10272	8.26	ng	92
35) Caprolactam	11.831	113	4761	10.28	ng	92
36) 4-Chloro-3-methylphenol	12.189	107	13066	8.67	ng	96
37) 2-Methylnaphthalene	12.577	142	30855	10.36	ng	95
38) 1-Methylnaphthalene	12.794	142	29038	10.37	ng	# 94
40) 1,2,4,5-Tetrachloroben...	12.941	216	16922	8.56	ng	96
41) Hexachlorocyclopentadiene	12.924	237	8986	7.03	ng	86
43) 2,4,6-Trichlorophenol	13.176	196	10716	8.00	ng	93

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.253	196	12295	8.34	ng	#	94
46) 1,1'-Biphenyl	13.582	154	41169	10.60	ng		97
47) 2-Chloronaphthalene	13.623	162	31079	9.92	ng	#	91
48) 2-Nitroaniline	13.822	65	9000	7.76	ng		87
49) Acenaphthylene	14.469	152	47324	9.33	ng		97
50) Dimethylphthalate	14.193	163	40678	9.24	ng		96
51) 2,6-Dinitrotoluene	14.310	165	8777	9.26	ng		99
52) Acenaphthene	14.810	154	33102	9.71	ng		98
53) 3-Nitroaniline	14.639	138	8885	9.79	ng	#	70
54) 2,4-Dinitrophenol	14.851	184	4077	7.05	ng	#	79
55) Dibenzofuran	15.144	168	51189	10.08	ng		92
56) 4-Nitrophenol	14.945	139	7308	9.00	ng		94
57) 2,4-Dinitrotoluene	15.097	165	11782	8.75	ng	#	74
58) Fluorene	15.797	166	44050	10.34	ng		88
59) 2,3,4,6-Tetrachlorophenol	15.368	232	11930	8.20	ng	#	96
60) Diethylphthalate	15.556	149	43150	10.02	ng		100
61) 4-Chlorophenyl-phenyle...	15.791	204	23409	9.55	ng		92
62) 4-Nitroaniline	15.808	138	9708	9.76	ng		88
63) Azobenzene	16.079	77	42767	9.13	ng		95
65) 4,6-Dinitro-2-methylph...	15.861	198	7216	8.76	ng		94
66) n-Nitrosodiphenylamine	15.996	169	39286	10.37	ng		97
67) 4-Bromophenyl-phenylether	16.684	248	15092	9.16	ng		83
68) Hexachlorobenzene	16.801	284	15740	8.92	ng	#	89
69) Atrazine	16.942	200	15790	10.36	ng		91
70) Pentachlorophenol	17.148	266	8026	6.84	ng		99
71) Phenanthrene	17.542	178	69836	10.11	ng		98
72) Anthracene	17.636	178	70124	10.23	ng		98
73) Carbazole	17.900	167	66909	10.24	ng		97
74) Di-n-butylphthalate	18.458	149	72605	10.03	ng		97
75) Fluoranthene	19.551	202	88429	9.61	ng		96
77) Benzidine	19.727	184	40866m	10.36	ng		
78) Pyrene	19.915	202	91425	10.11	ng		98
80) Butylbenzylphthalate	20.797	149	32095	9.98	ng		98
81) Benzo(a)anthracene	21.778	228	91020	9.96	ng		98
82) 3,3'-Dichlorobenzidine	21.690	252	29779	9.03	ng		93
83) Chrysene	21.848	228	85202	9.73	ng		95
84) Bis(2-ethylhexyl)phtha...	21.678	149	44395	9.99	ng		99
85) Di-n-octyl phthalate	22.929	149	78618	10.57	ng		99
87) Indeno(1,2,3-cd)pyrene	28.952	276	91083	9.17	ng	#	96
88) Benzo(b)fluoranthene	24.069	252	84458	9.20	ng		98
89) Benzo(k)fluoranthene	24.140	252	83850	9.68	ng		99
90) Benzo(a)pyrene	24.980	252	78904	9.42	ng		99
91) Dibenzo(a,h)anthracene	29.034	278	80939	9.55	ng	#	92
92) Benzo(g,h,i)perylene	30.156	276	78052	9.49	ng	#	92

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

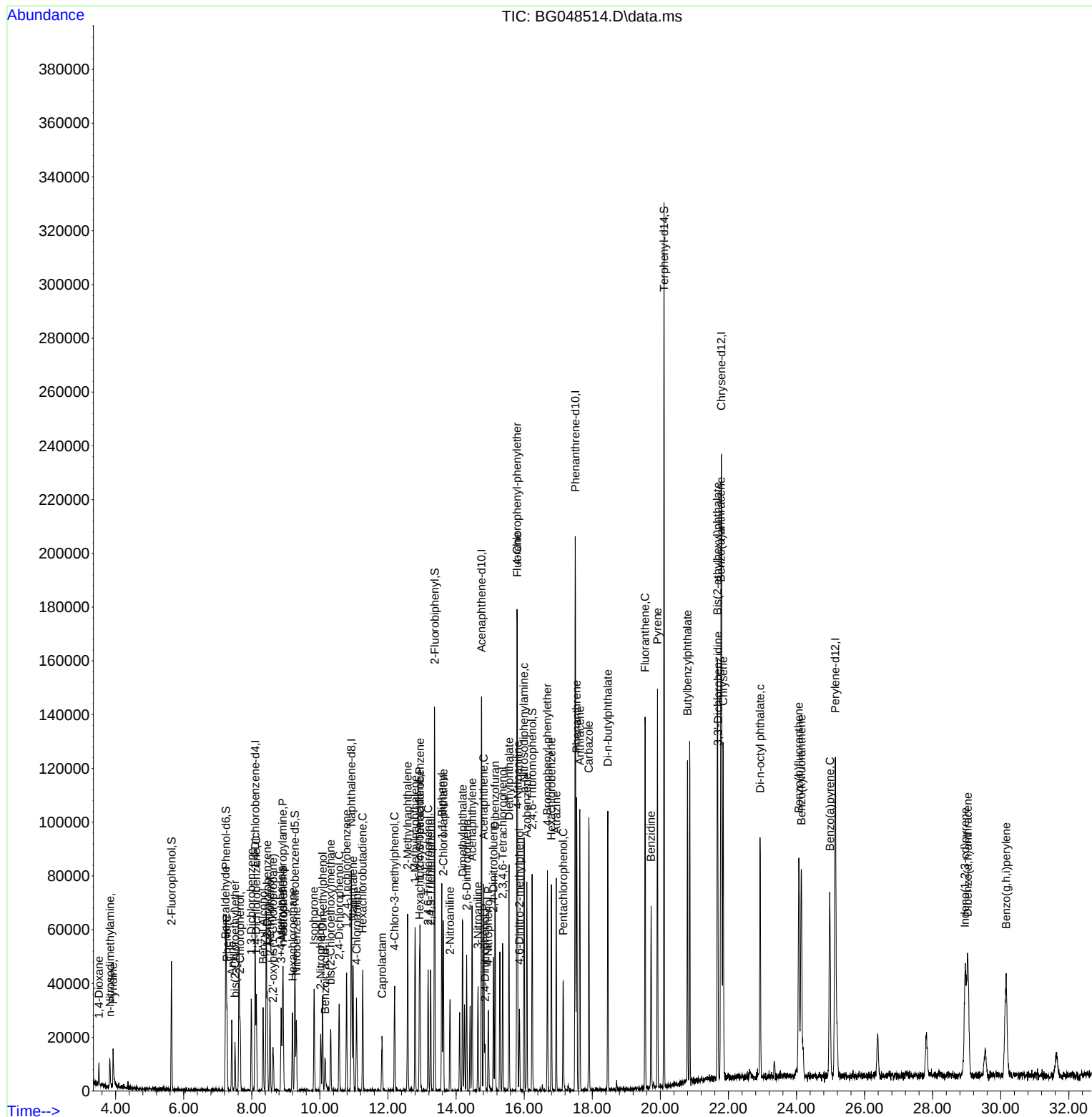
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ALS Vial   : 3    Sample Multiplier: 1
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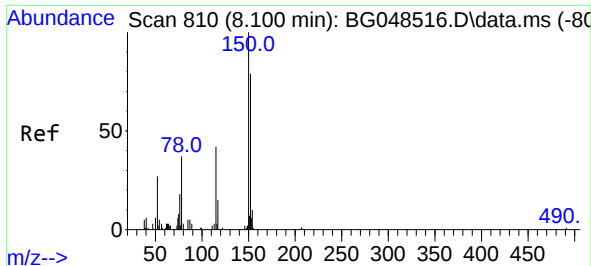
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ClientSampleId :
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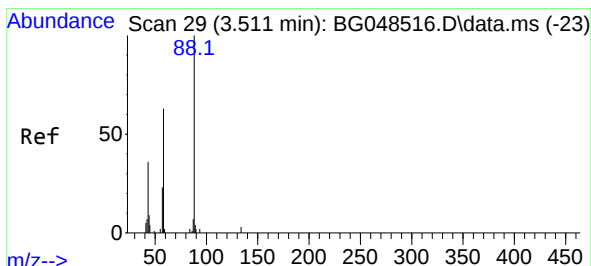
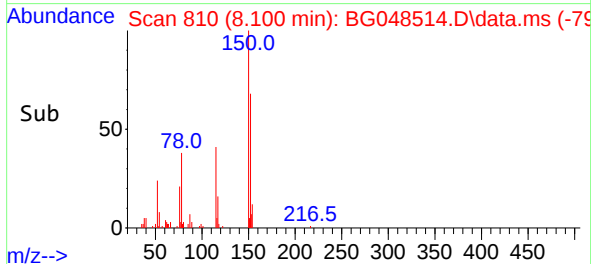
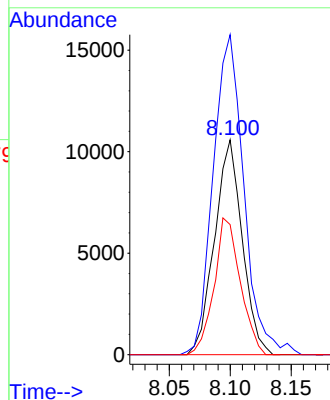
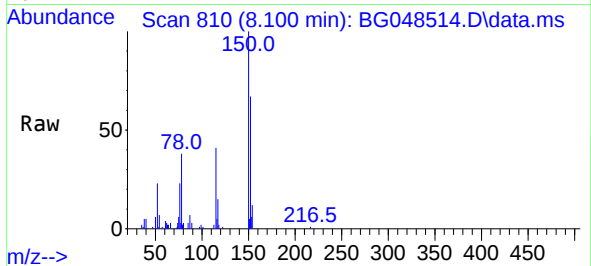
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.100 min Scan# 810
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion:152 Resp: 16735
Ion Ratio Lower Upper
152 100
150 148.9 101.3 151.9
115 60.5 42.3 63.5

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

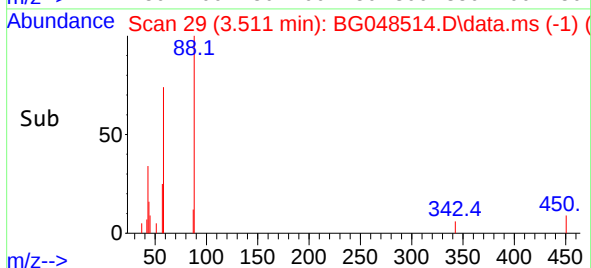
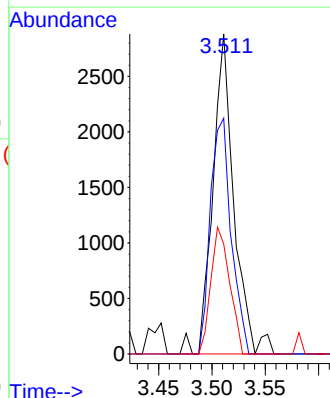
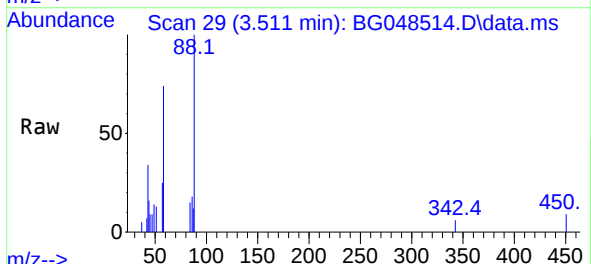
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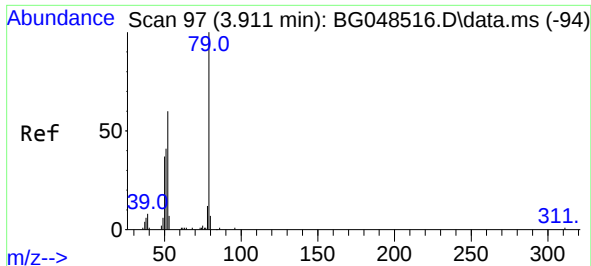
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#2
1,4-Dioxane
Concen: 9.31 ng
RT: 3.511 min Scan# 29
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion: 88 Resp: 3973
Ion Ratio Lower Upper
88 100
58 72.4 55.0 82.6
43 35.2 26.2 39.4





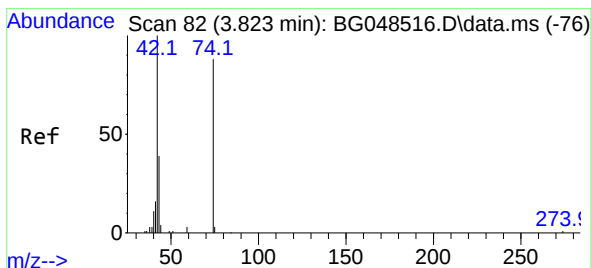
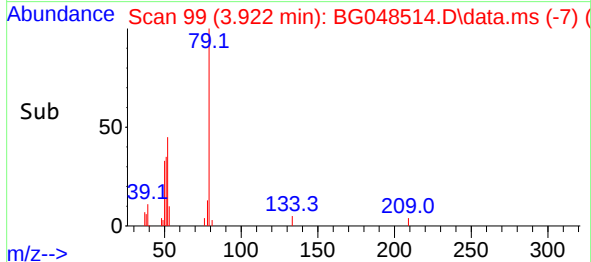
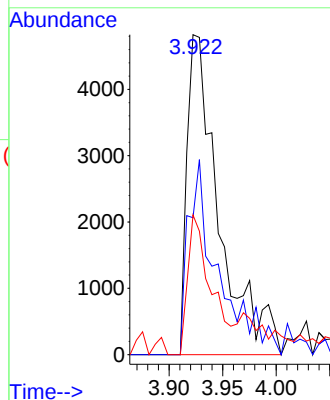
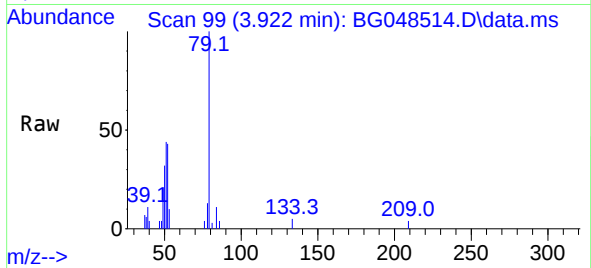
#3
Pyridine
Concen: 8.47 ng m
RT: 3.922 min Scan# 99
Delta R.T. 0.011 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion: 79 Resp: 10077
Ion Ratio Lower Upper
79 100
52 42.8 48.2 72.2#
51 43.7 33.2 49.8

Instrument :
BNA_G
ClientSampled :
SSTDIC010

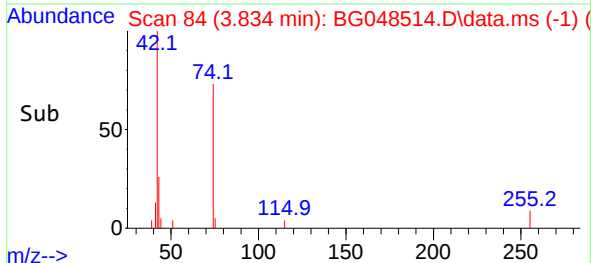
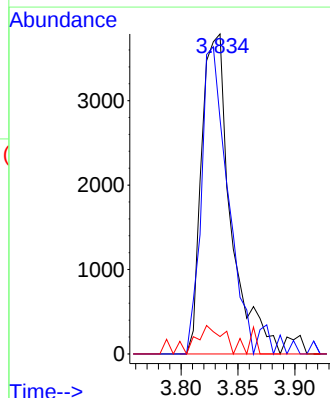
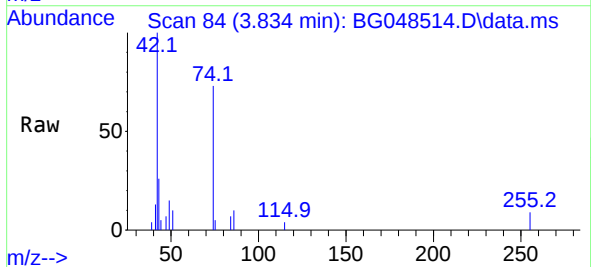
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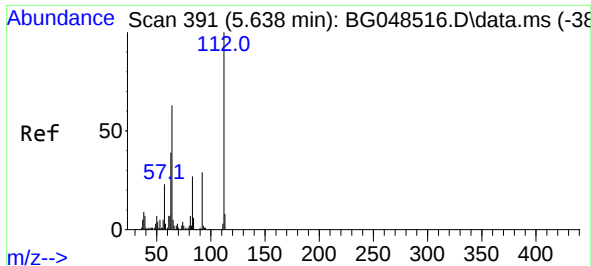
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#4
n-Nitrosodimethylamine
Concen: 9.77 ng
RT: 3.834 min Scan# 84
Delta R.T. 0.011 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion: 42 Resp: 6756
Ion Ratio Lower Upper
42 100
74 73.4 70.6 105.8
44 5.5 3.5 5.3#





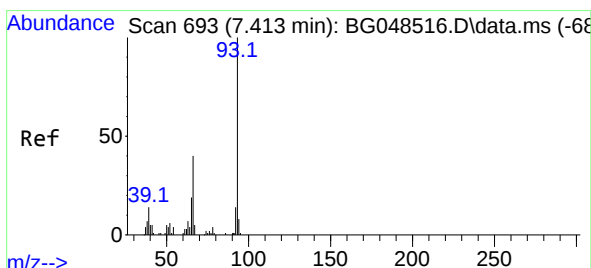
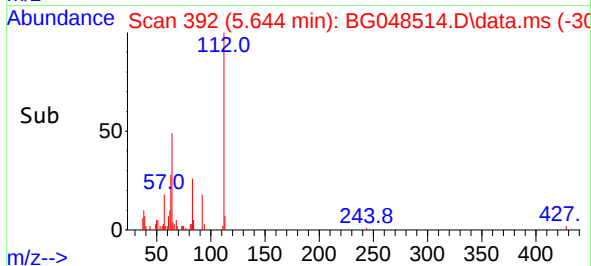
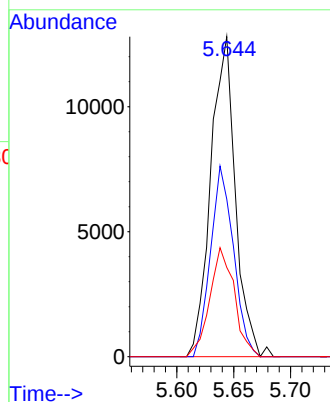
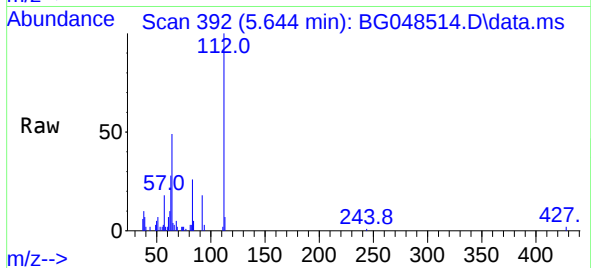
#5
2-Fluorophenol
Concen: 19.09 ng
RT: 5.644 min Scan# 392
Delta R.T. 0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion: 112 Resp: 19315
Ion Ratio Lower Upper
112 100
64 49.2 50.4 75.6#
63 27.9 31.4 47.2#

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

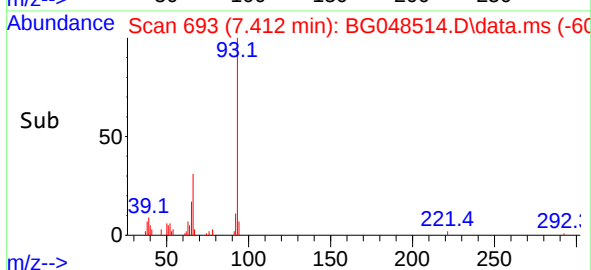
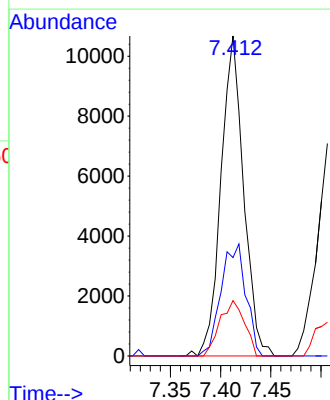
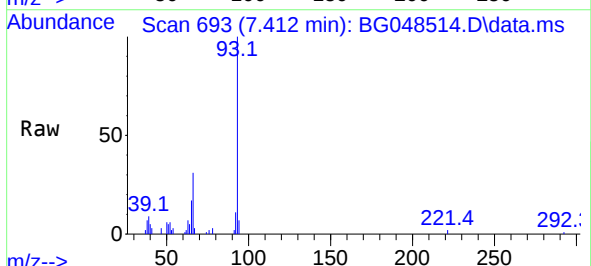
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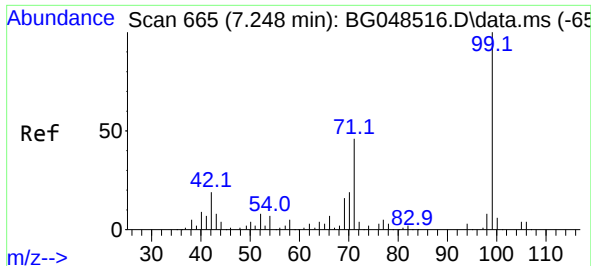
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#6
Aniline
Concen: 9.61 ng
RT: 7.412 min Scan# 693
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion: 93 Resp: 16730
Ion Ratio Lower Upper
93 100
66 30.7 31.8 47.6#
65 17.3 15.2 22.8





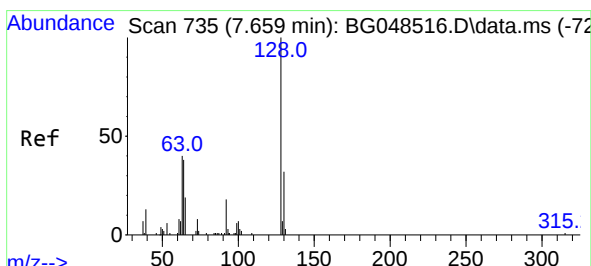
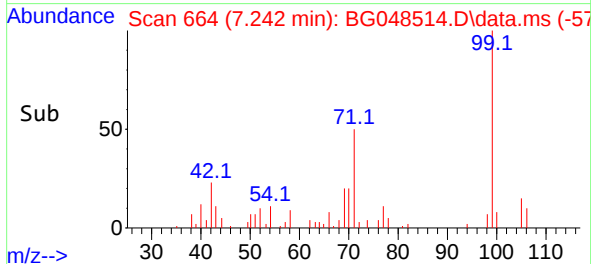
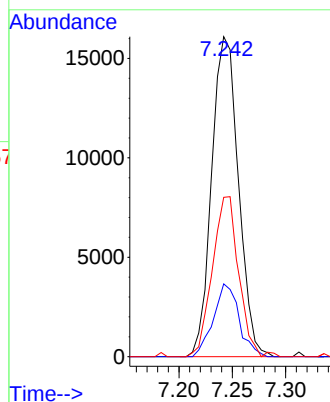
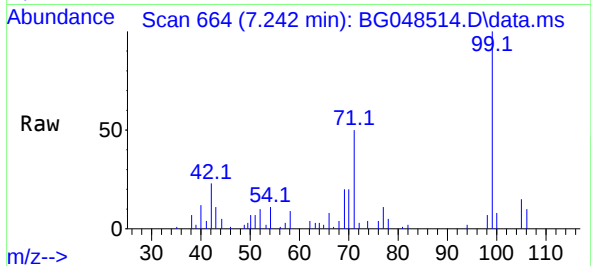
#7
Phenol-d6
Concen: 19.05 ng
RT: 7.242 min Scan# 664
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion:	99	Resp:	28055
Ion	Ratio	Lower	Upper
99	100		
42	22.8	15.5	23.3
71	49.8	36.6	54.8

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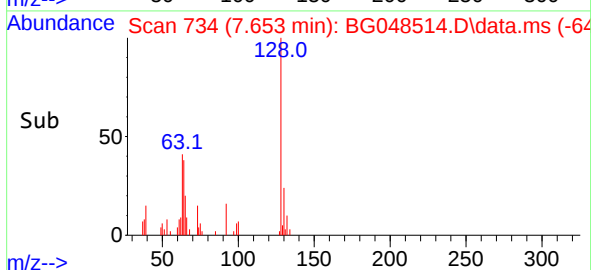
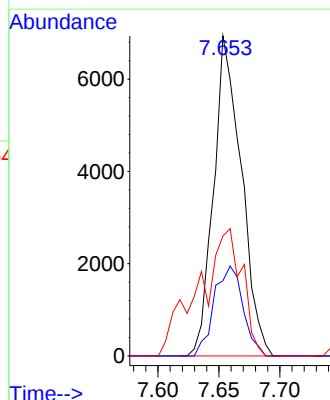
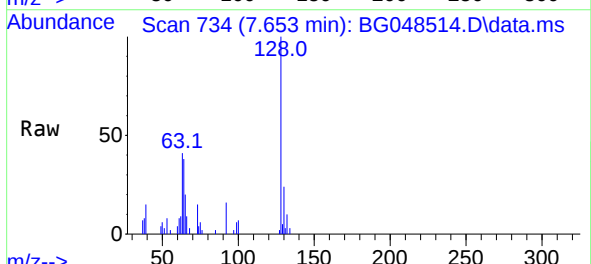
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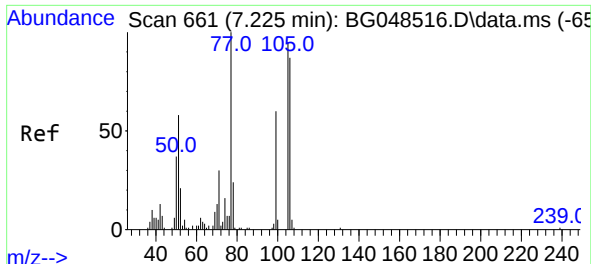
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#8
2-Chlorophenol
Concen: 10.40 ng
RT: 7.653 min Scan# 734
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

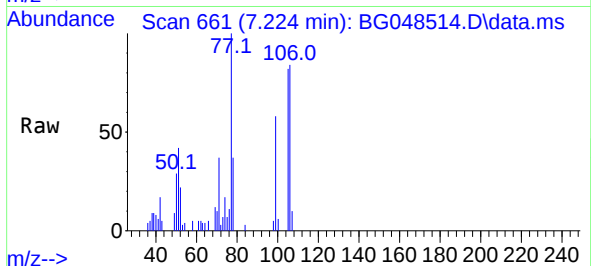
Tgt Ion:	128	Resp:	10980
Ion	Ratio	Lower	Upper
128	100		
130	23.5	12.4	52.4
64	37.5	27.6	67.6





#9
Benzaldehyde
Concen: 10.09 ng
RT: 7.224 min Scan# 661
Delta R.T. -0.000 min
Lab File: BG048514.D
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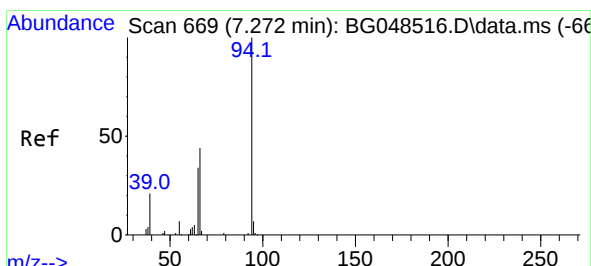
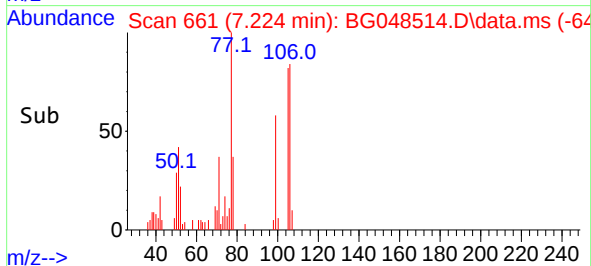
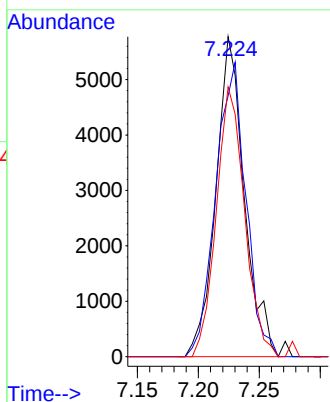
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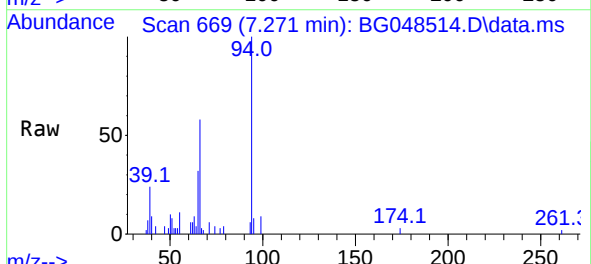
Tgt Ion: 77 Resp: 9367
Ion Ratio Lower Upper
77 100
105 81.5 75.2 115.2
106 84.3 66.5 106.5

Manual Integrations
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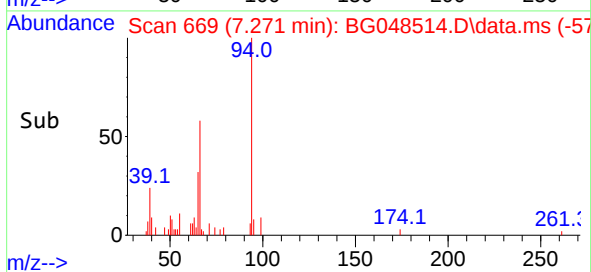
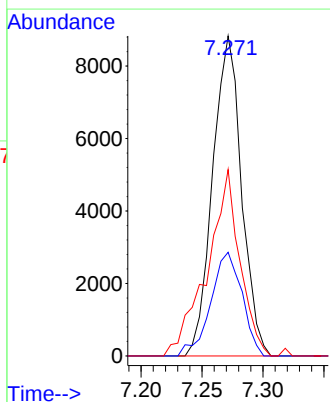
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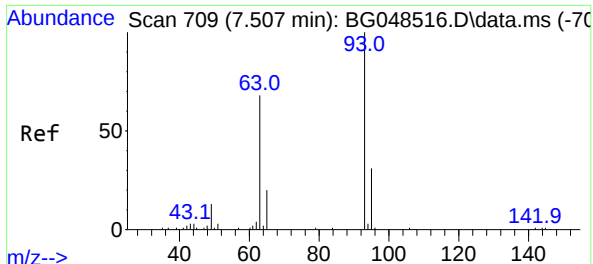


#10
Phenol
Concen: 9.65 ng
RT: 7.271 min Scan# 669
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



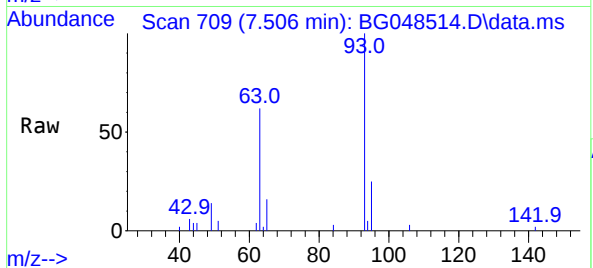
Tgt Ion: 94 Resp: 14566
Ion Ratio Lower Upper
94 100
65 32.4 15.1 55.1
66 58.3 28.9 68.9





#11
bis(2-Chloroethyl)ether
Concen: 10.08 ng
RT: 7.506 min Scan# 709
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

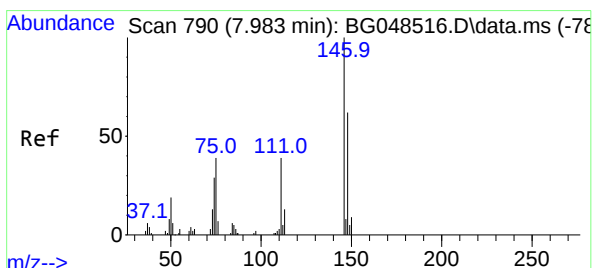
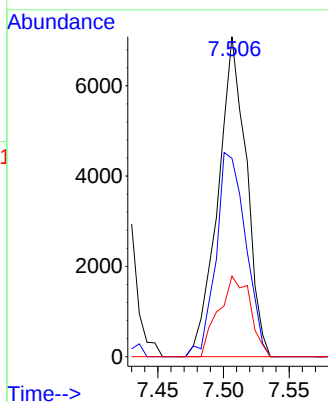
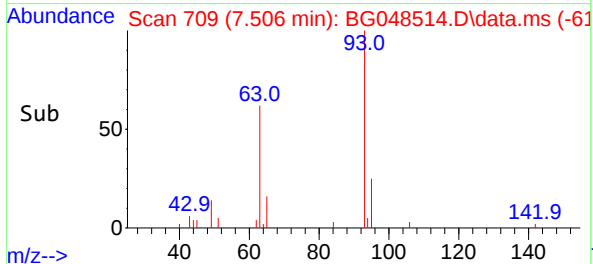
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



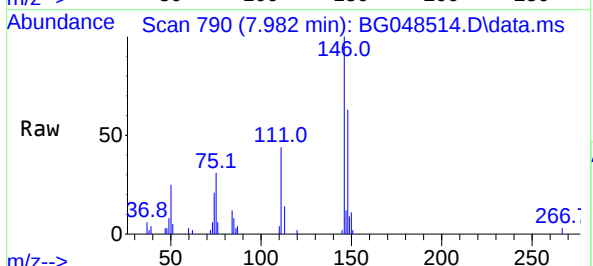
Tgt Ion: 93 Resp: 10655
Ion Ratio Lower Upper
93 100
63 62.0 47.5 87.5
95 25.2 11.1 51.1

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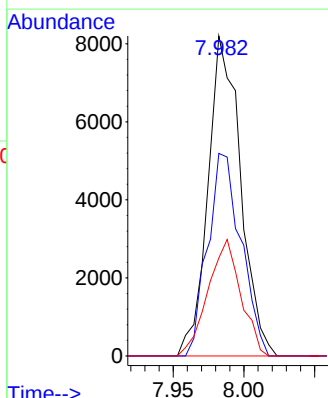
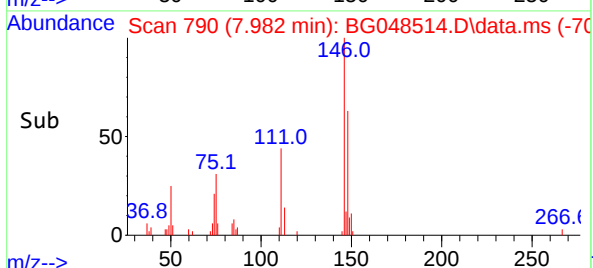
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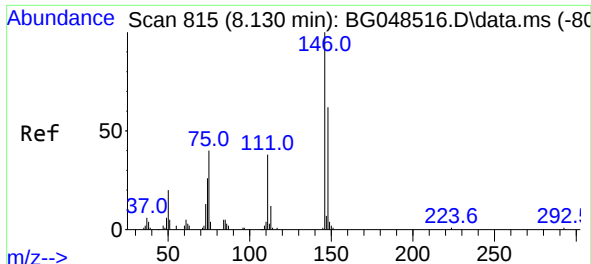


#12
1,3-Dichlorobenzene
Concen: 10.47 ng m
RT: 7.982 min Scan# 790
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



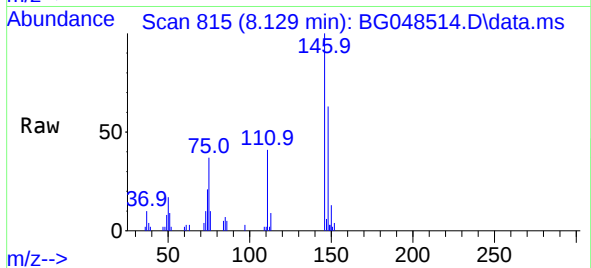
Tgt Ion: 146 Resp: 13139
Ion Ratio Lower Upper
146 100
148 63.3 49.7 74.5
75 30.6 30.9 46.3#





#13
1,4-Dichlorobenzene
Concen: 10.83 ng
RT: 8.129 min Scan# 815
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

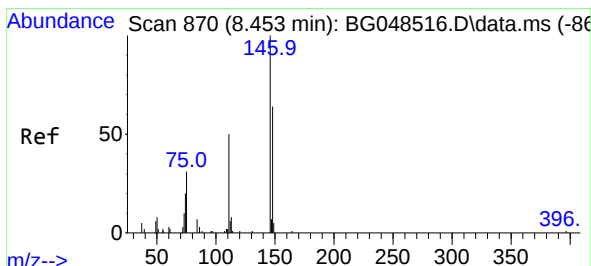
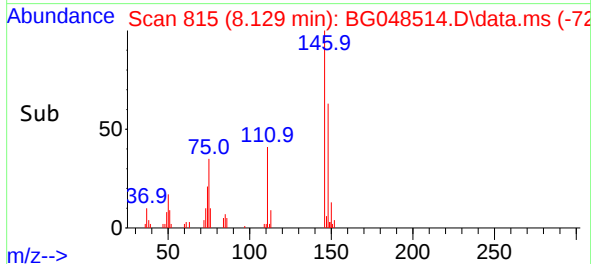
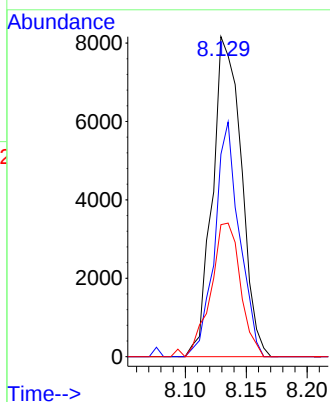
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



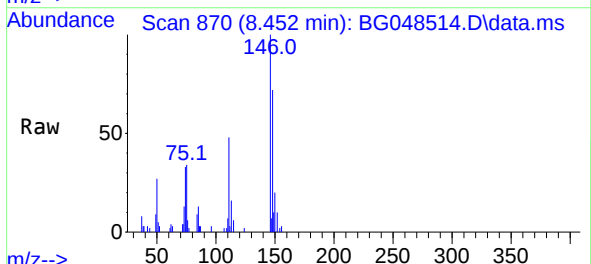
Tgt Ion:146 Resp: 13493
Ion Ratio Lower Upper
146 100
148 63.2 49.7 74.5
111 41.2 30.5 45.7

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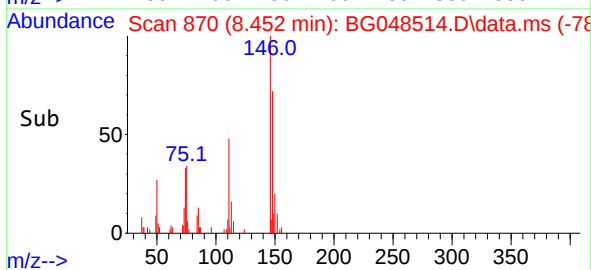
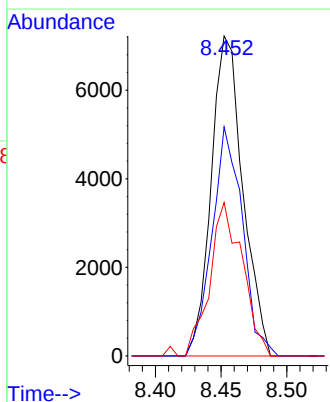
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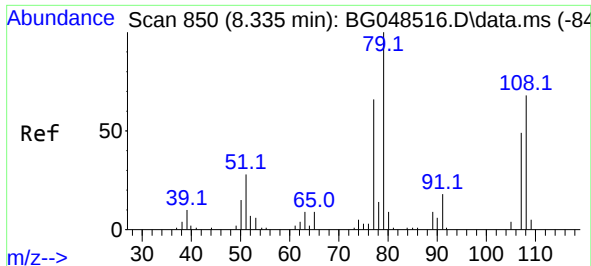


#14
1,2-Dichlorobenzene
Concen: 10.14 ng
RT: 8.452 min Scan# 870
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



Tgt Ion:146 Resp: 12122
Ion Ratio Lower Upper
146 100
148 71.6 51.5 77.3
111 48.0 41.8 62.8





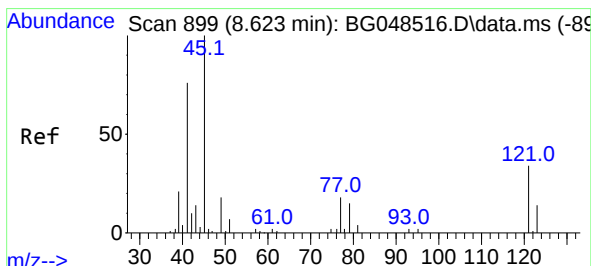
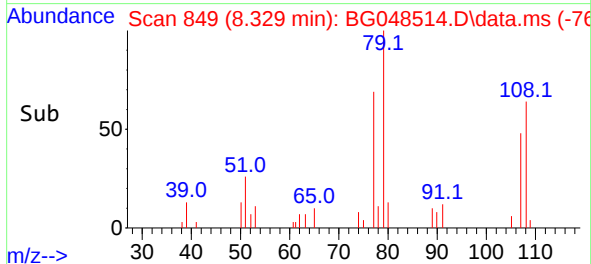
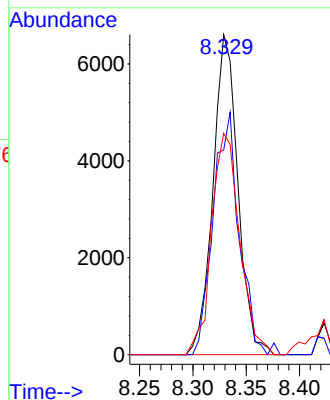
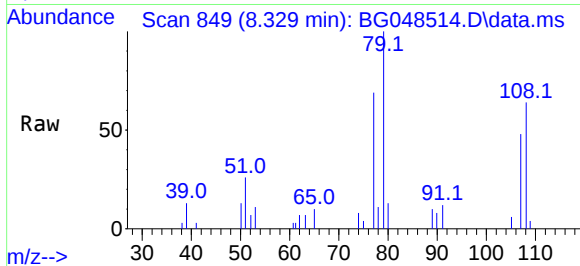
#15
Benzyl Alcohol
Concen: 8.21 ng
RT: 8.329 min Scan# 849
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion:	79	Resp:	10729
Ion	Ratio	Lower	Upper
79	100		
108	64.0	54.1	81.1
77	69.1	52.6	79.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

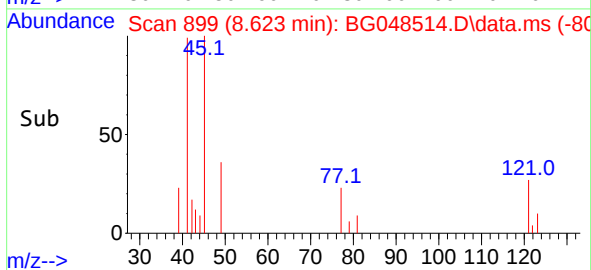
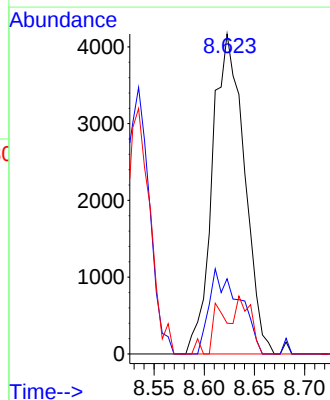
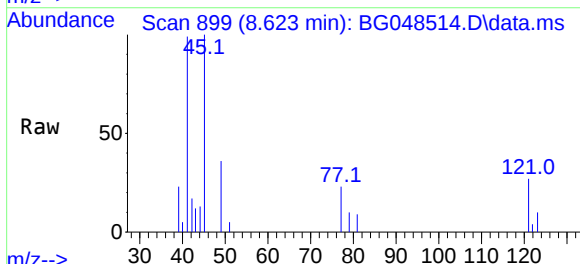
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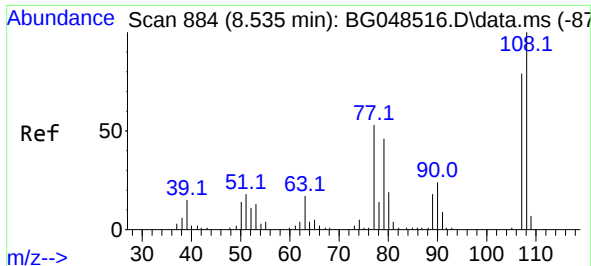
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.62 ng
RT: 8.623 min Scan# 899
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

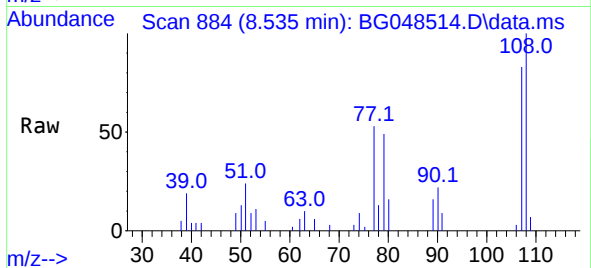
Tgt Ion:	45	Resp:	9217
Ion	Ratio	Lower	Upper
45	100		
77	23.5	0.0	38.4
79	9.6	0.0	34.5





#17
2-Methylphenol
Concen: 9.36 ng
RT: 8.535 min Scan# 884
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

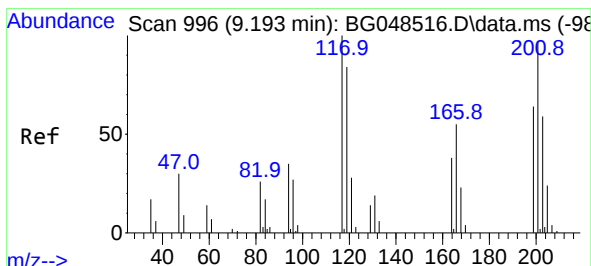
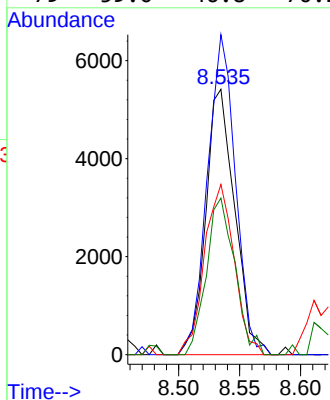
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



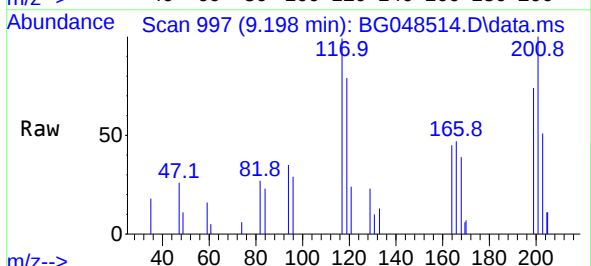
Tgt Ion:	107	Resp:	8957
Ion	Ratio	Lower	Upper
107	100		
108	120.6	101.7	152.5
77	64.1	54.4	81.6
79	59.0	46.8	70.2

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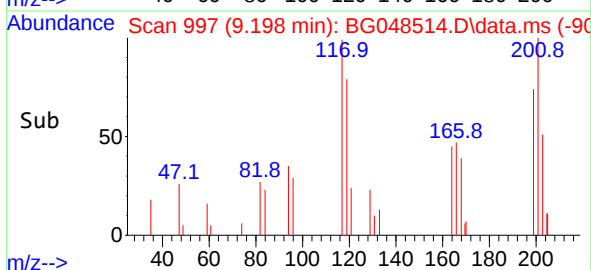
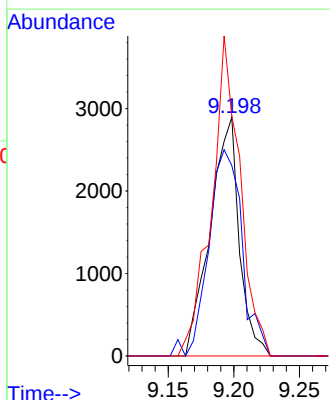
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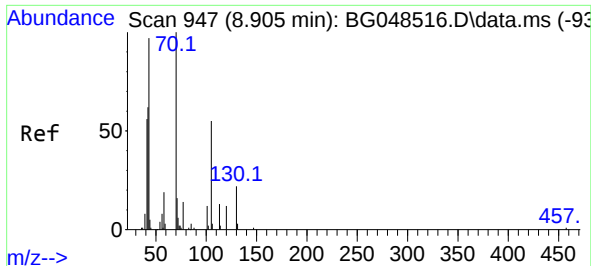


#18
Hexachloroethane
Concen: 9.28 ng
RT: 9.198 min Scan# 997
Delta R.T. 0.005 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



Tgt Ion:	117	Resp:	4450
Ion	Ratio	Lower	Upper
117	100		
119	79.8	67.0	100.6
201	100.6	79.8	119.6





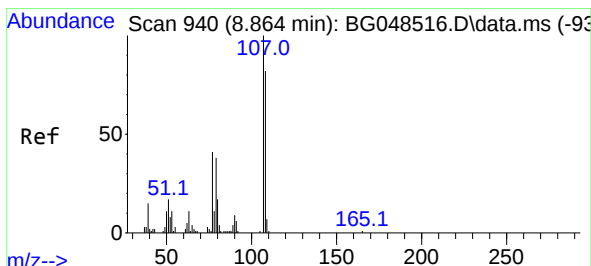
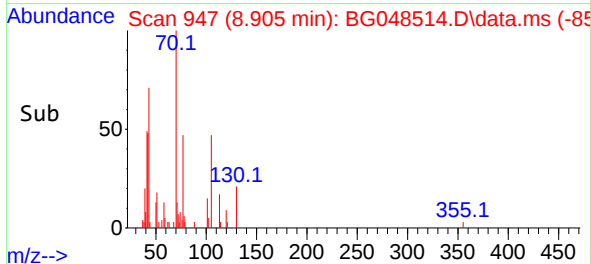
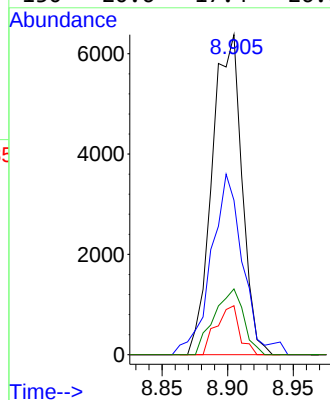
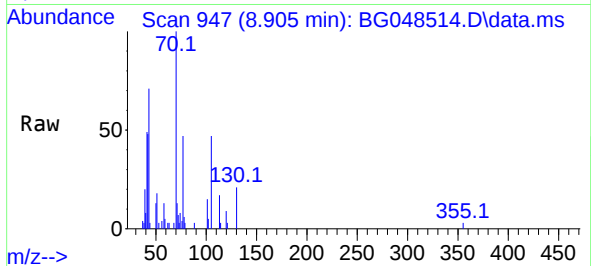
#19
n-Nitroso-di-n-propylamine
Concen: 9.20 ng
RT: 8.905 min Scan# 947
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion: 70 Resp: 10051
Ion Ratio Lower Upper
70 100
42 48.3 50.8 76.2#
101 15.3 9.7 14.5#
130 20.6 17.4 26.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

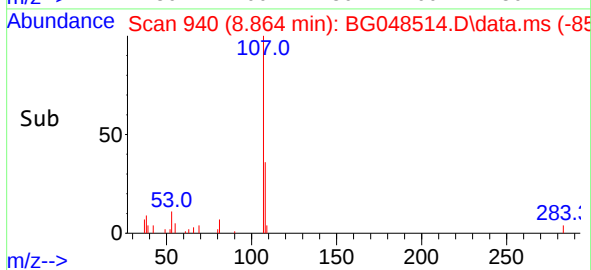
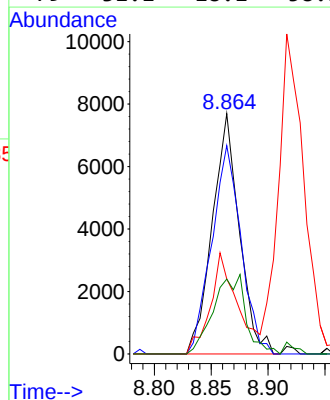
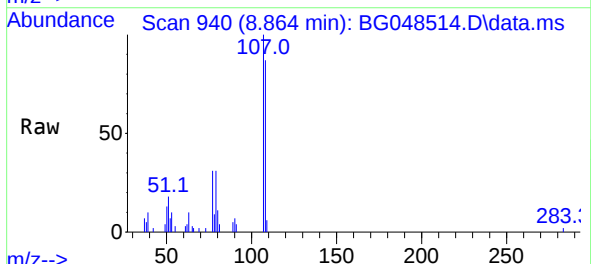
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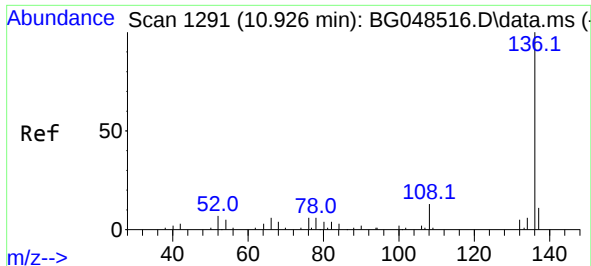
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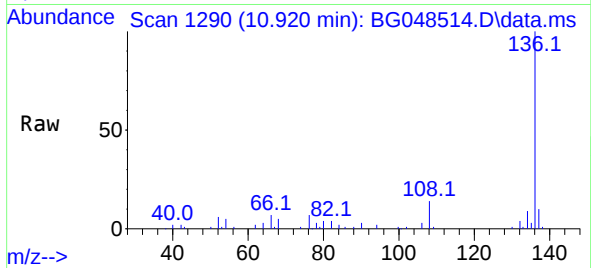
#20
3+4-Methylphenols
Concen: 9.72 ng
RT: 8.864 min Scan# 940
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion: 107 Resp: 12734
Ion Ratio Lower Upper
107 100
108 86.7 62.3 102.3
77 31.2 21.3 61.3
79 31.1 18.1 58.1

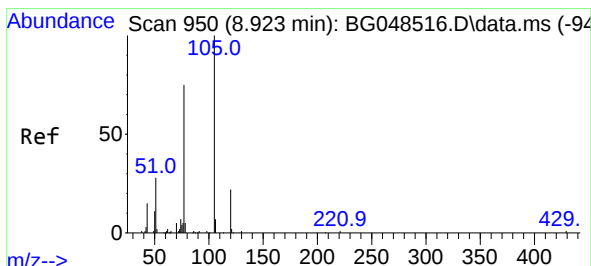
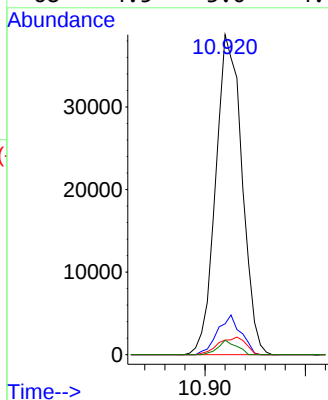
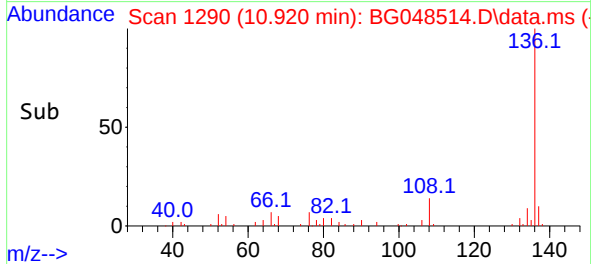




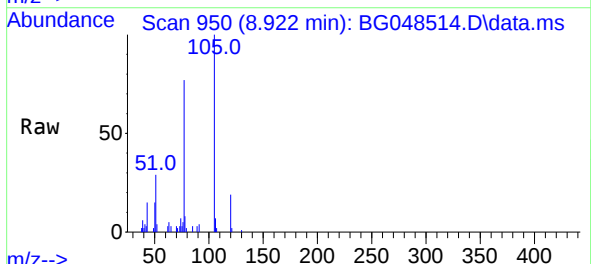
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.920 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



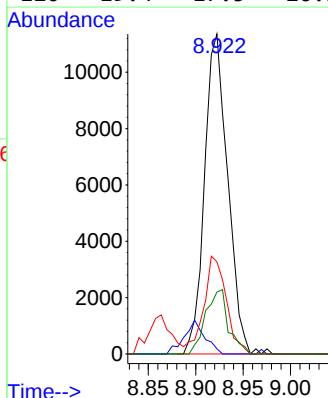
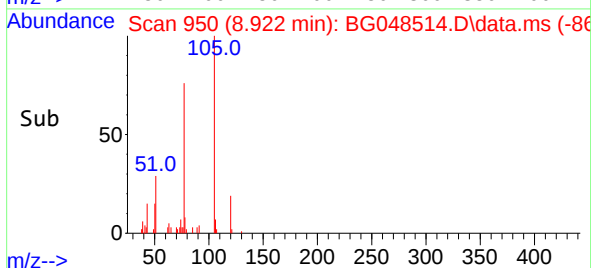
Tgt Ion:	136	Resp:	70370
Ion Ratio	Lower	Upper	
136	100		
137	9.6	8.6	12.8
54	4.5	4.2	6.4
68	4.5	3.0	4.4#



#22
Acetophenone
Concen: 9.75 ng
RT: 8.922 min Scan# 950
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



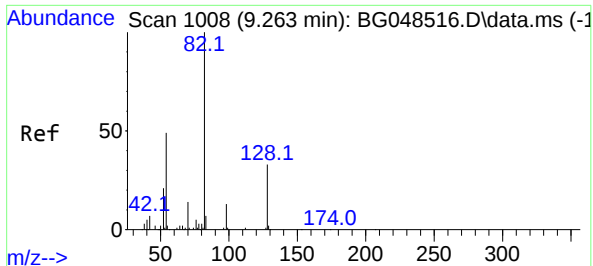
Tgt Ion:	105	Resp:	19295
Ion Ratio	Lower	Upper	
105	100		
71	1.6	1.1	1.7
51	28.8	26.1	39.1
120	19.4	17.5	26.3



Instrument :
BNA_G
ClientSampleId :
SSTDIC010

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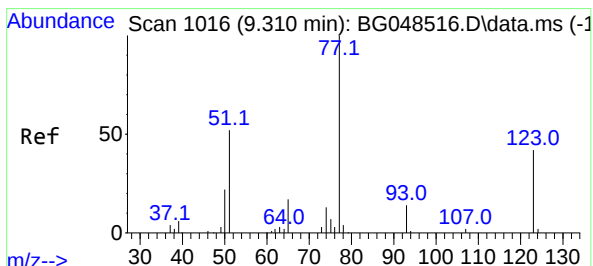
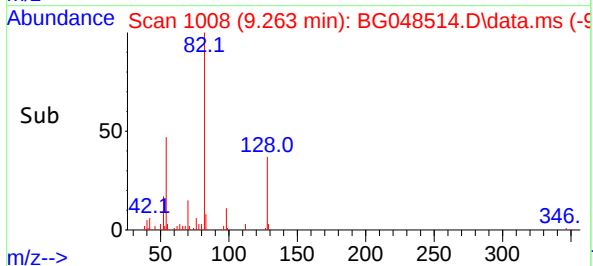
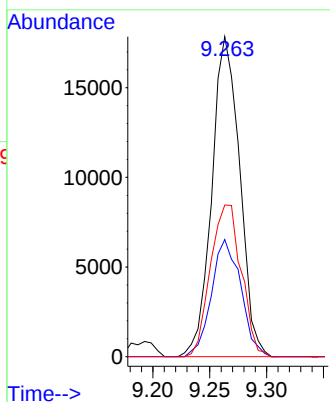
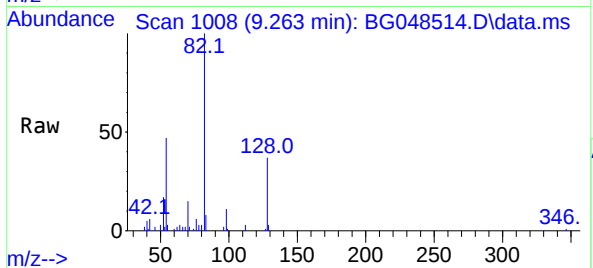
#23
Nitrobenzene-d5
Concen: 17.27 ng
RT: 9.263 min Scan# 1008
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion:	82	Resp:	30398
Ion	Ratio	Lower	Upper
82	100		
128	36.6	26.2	39.4
54	47.4	38.9	58.3

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

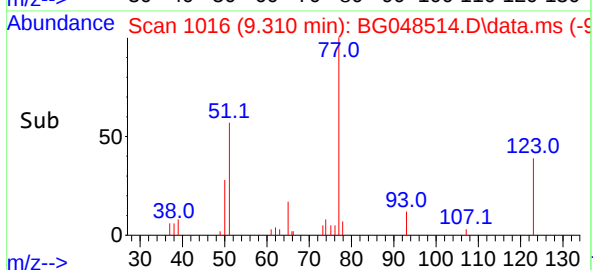
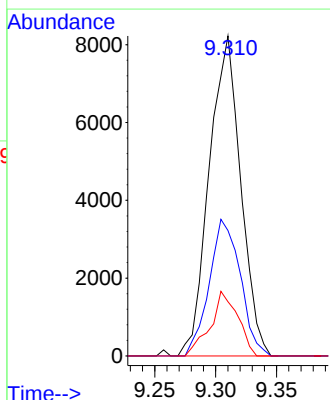
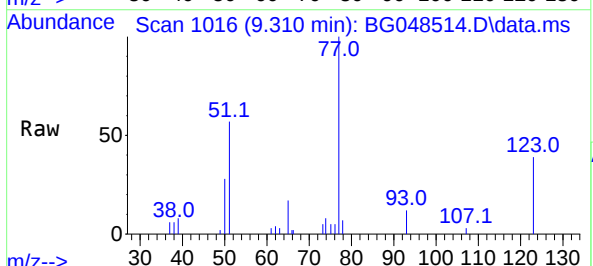
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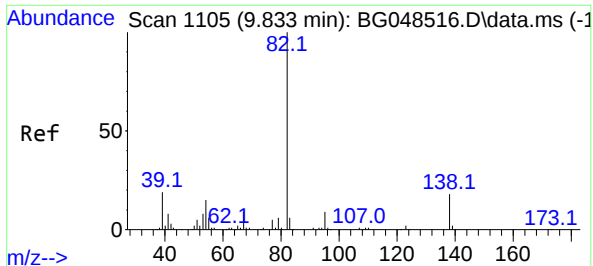
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#24
Nitrobenzene
Concen: 7.84 ng
RT: 9.310 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion:	77	Resp:	14785
Ion	Ratio	Lower	Upper
77	100		
123	39.2	33.4	50.2
65	17.0	13.3	19.9





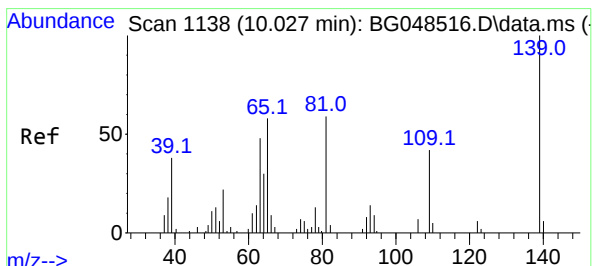
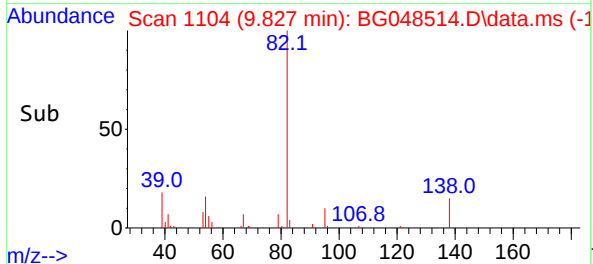
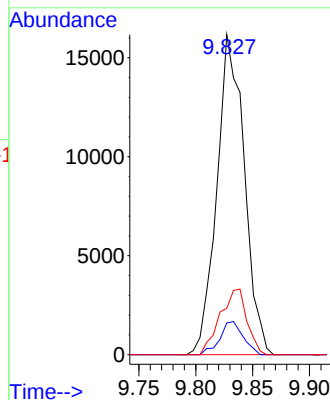
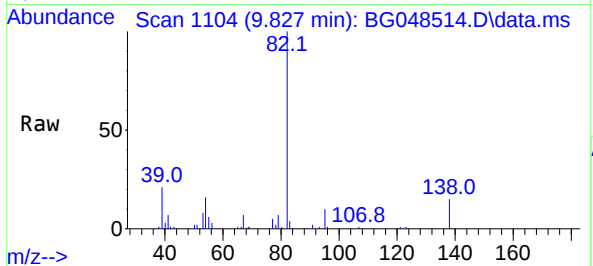
#25
Isophorone
Concen: 8.05 ng
RT: 9.827 min Scan# 1104
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion: 82 Resp: 27130
Ion Ratio Lower Upper
82 100
95 9.9 7.1 10.7
138 14.5 14.8 22.2#

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

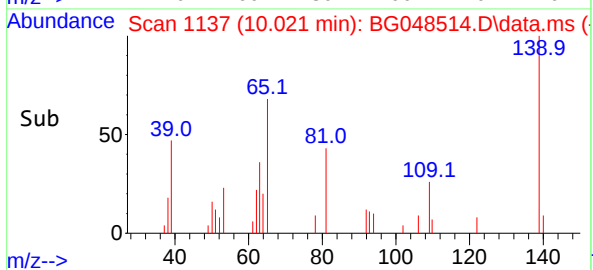
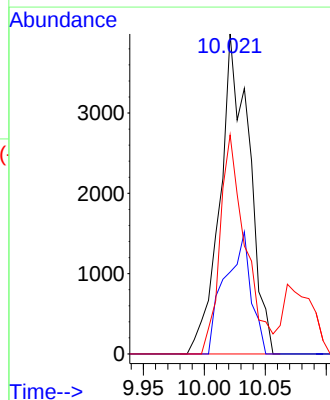
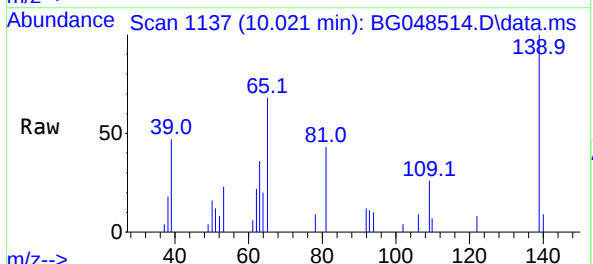
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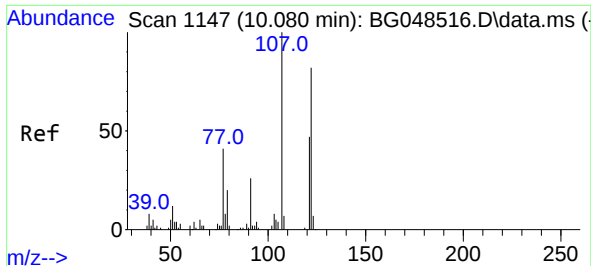
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#26
2-Nitrophenol
Concen: 9.28 ng
RT: 10.021 min Scan# 1137
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion: 139 Resp: 6651
Ion Ratio Lower Upper
139 100
109 25.6 33.7 50.5#
65 68.5 46.8 70.2





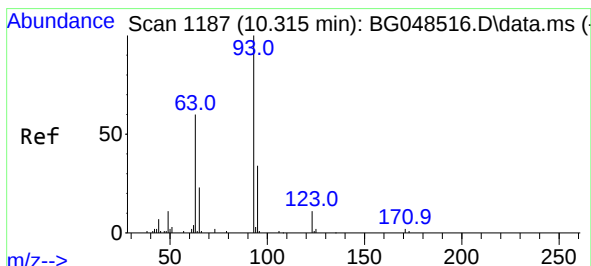
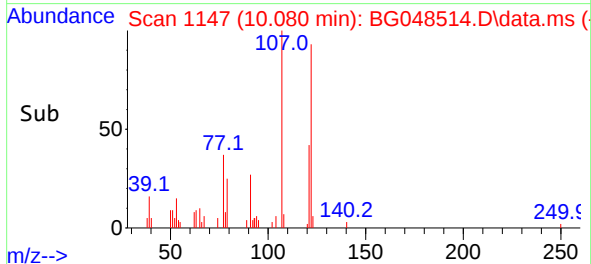
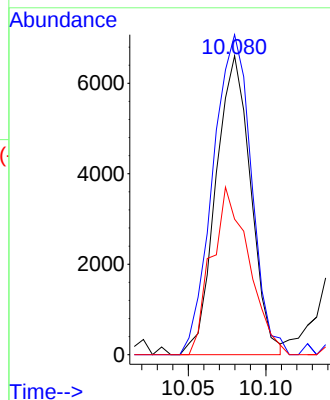
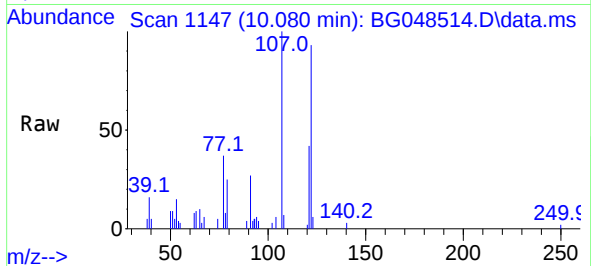
#27
2,4-Dimethylphenol
Concen: 9.25 ng
RT: 10.080 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion: 122 Resp: 10347
Ion Ratio Lower Upper
122 100
107 107.1 96.6 145.0
121 45.3 45.3 67.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

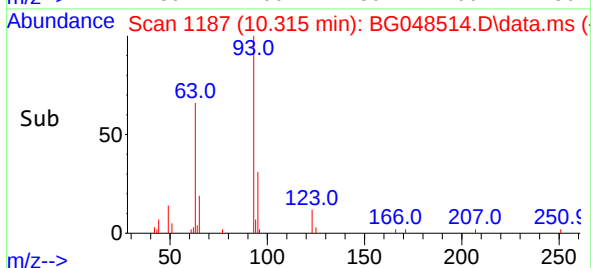
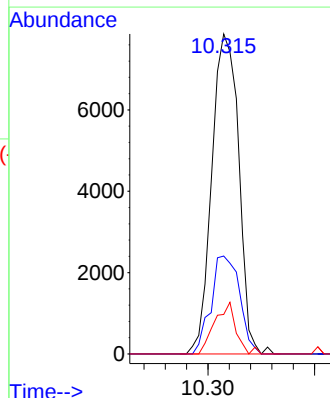
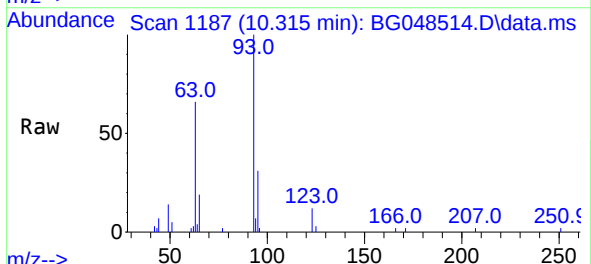
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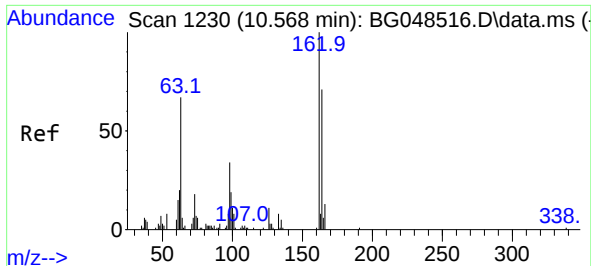
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#28
bis(2-Chloroethoxy)methane
Concen: 9.02 ng
RT: 10.315 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

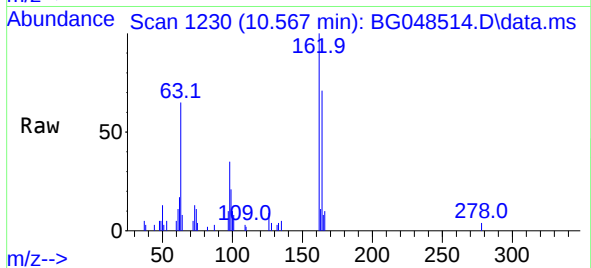
Tgt Ion: 93 Resp: 13768
Ion Ratio Lower Upper
93 100
95 30.6 27.0 40.6
123 12.4 9.0 13.6





#29
2,4-Dichlorophenol
Concen: 9.09 ng
RT: 10.567 min Scan# 1230
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

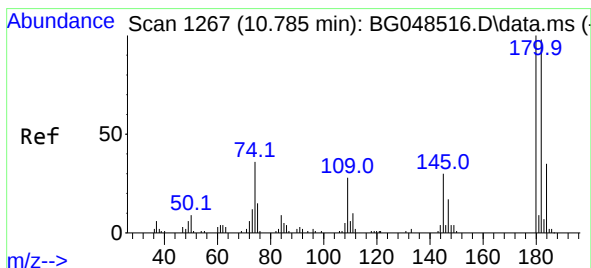
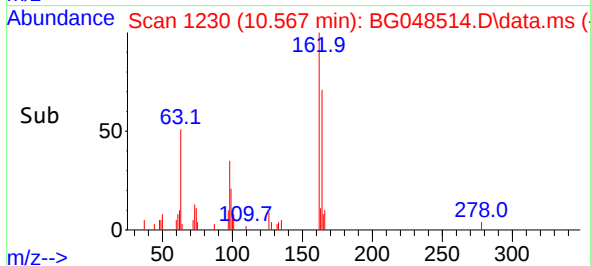
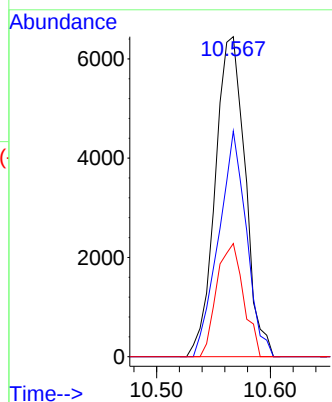
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



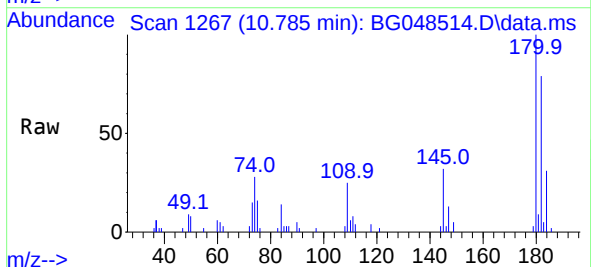
Tgt Ion:162 Resp: 11798
Ion Ratio Lower Upper
162 100
164 70.5 51.2 91.2
98 35.4 13.6 53.6

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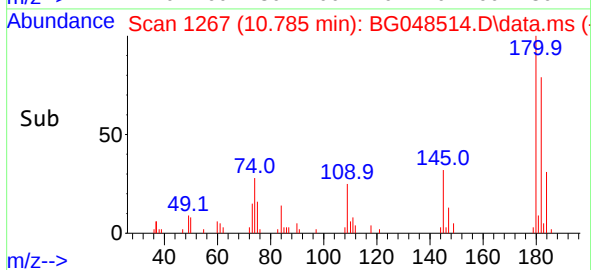
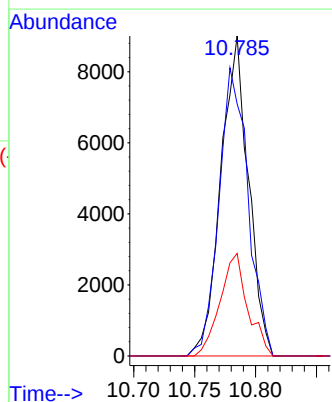
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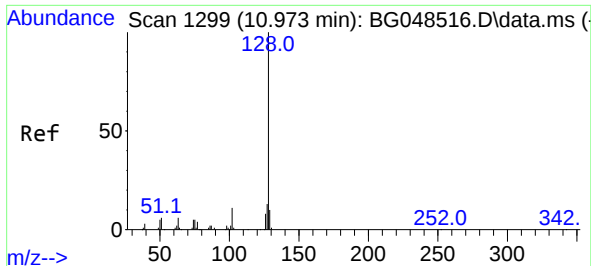


#30
1,2,4-Trichlorobenzene
Concen: 9.04 ng
RT: 10.785 min Scan# 1267
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



Tgt Ion:180 Resp: 14182
Ion Ratio Lower Upper
180 100
182 78.8 78.8 118.2#
145 32.1 24.0 36.0





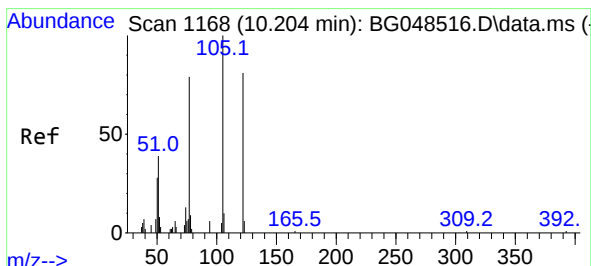
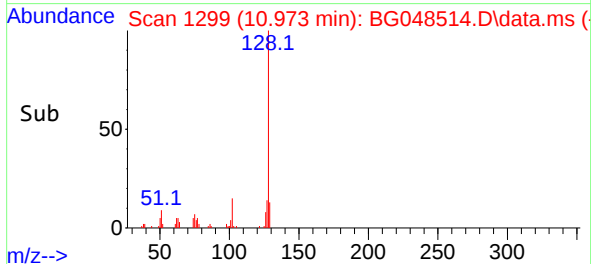
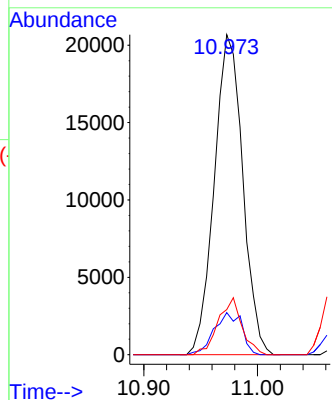
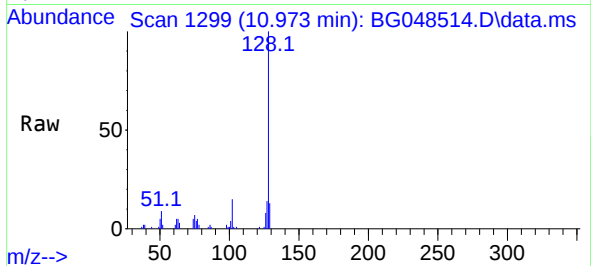
#31
Naphthalene
Concen: 9.21 ng
RT: 10.973 min Scan# 1299
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion:128 Resp: 35950
Ion Ratio Lower Upper
128 100
129 13.2 8.2 12.2#
127 14.1 10.6 16.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

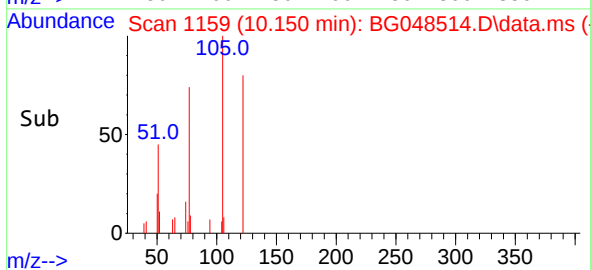
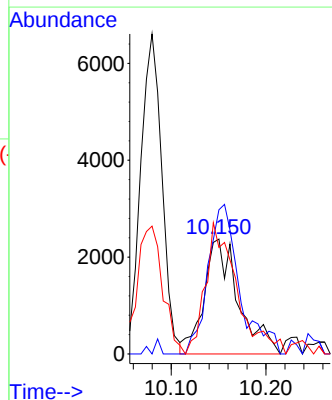
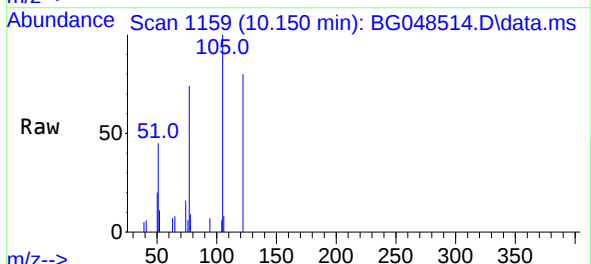
Manual Integrations
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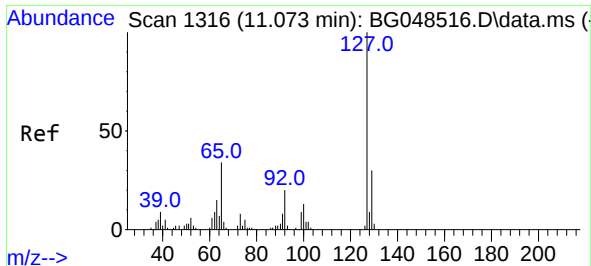
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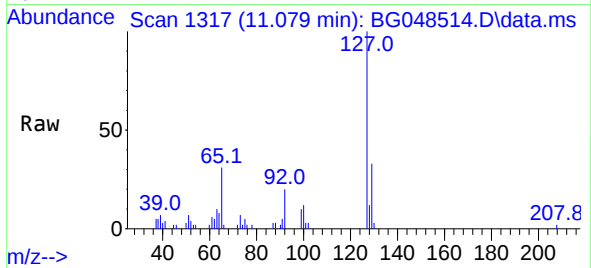
#32
Benzoic acid
Concen: 6.93 ng
RT: 10.150 min Scan# 1159
Delta R.T. -0.053 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion:122 Resp: 6031
Ion Ratio Lower Upper
122 100
105 125.4 97.1 137.1
77 92.7 76.8 116.8

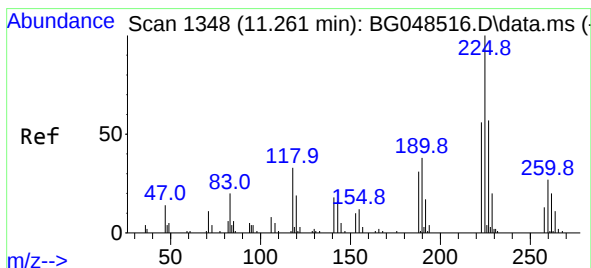
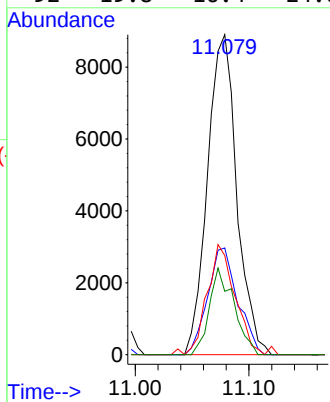
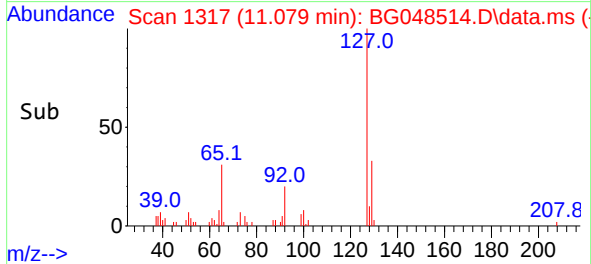




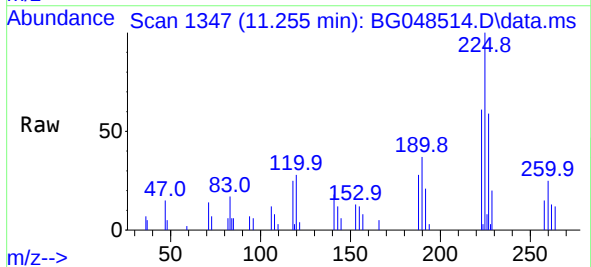
#33
4-Chloroaniline
Concen: 9.57 ng
RT: 11.079 min Scan# 1317
Delta R.T. 0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



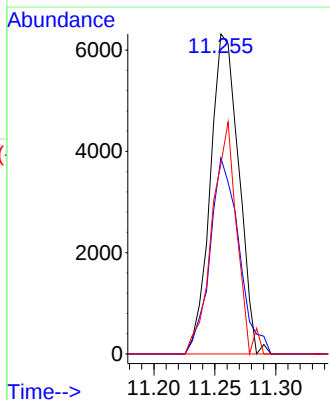
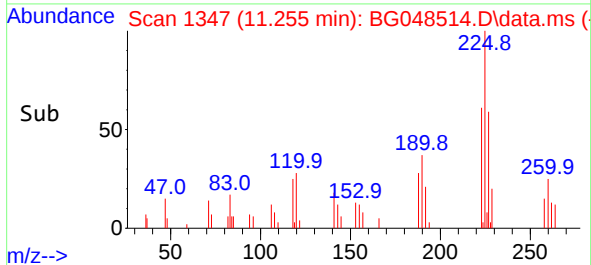
Tgt Ion:	127	Resp:	15958
Ion	Ratio	Lower	Upper
127	100		
129	33.3	24.3	36.5
65	31.0	27.0	40.4
92	19.8	16.4	24.6



#34
Hexachlorobutadiene
Concen: 8.26 ng
RT: 11.255 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



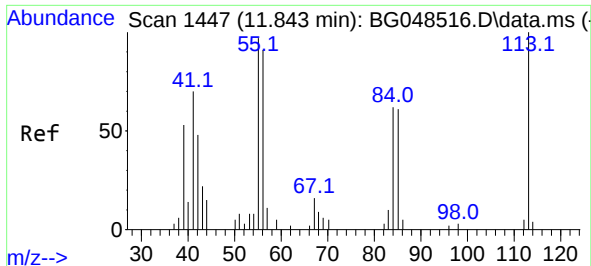
Tgt Ion:	225	Resp:	10272
Ion	Ratio	Lower	Upper
225	100		
223	64.7	44.8	67.2
227	59.3	45.4	68.0



Instrument :
BNA_G
ClientSampled :
SSTDIC010

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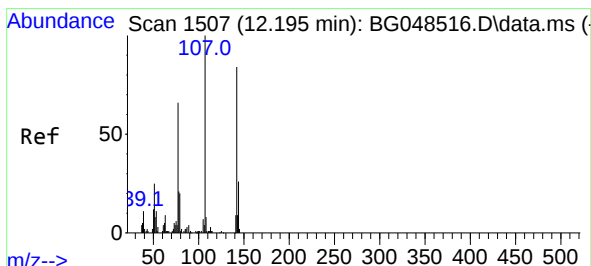
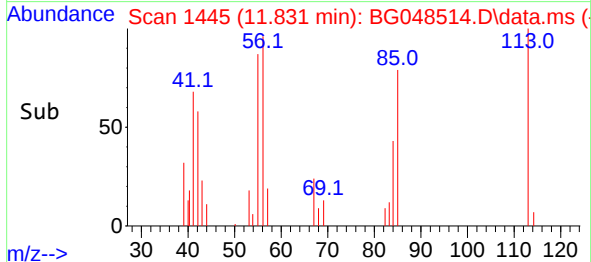
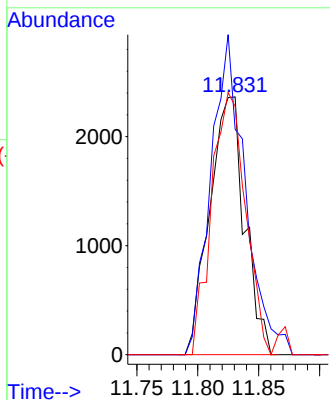
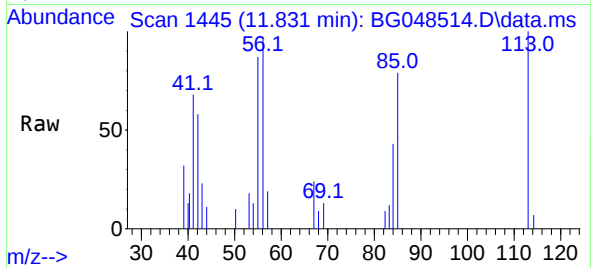
#35
Caprolactam
Concen: 10.28 ng
RT: 11.831 min Scan# 1445
Delta R.T. -0.012 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion:113 Resp: 4761
Ion Ratio Lower Upper
113 100
55 87.4 76.8 116.8
56 96.3 71.1 111.1

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

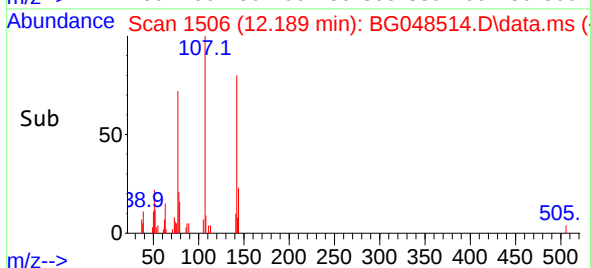
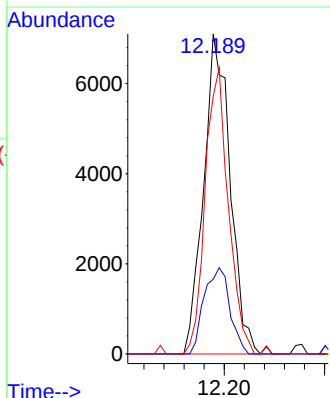
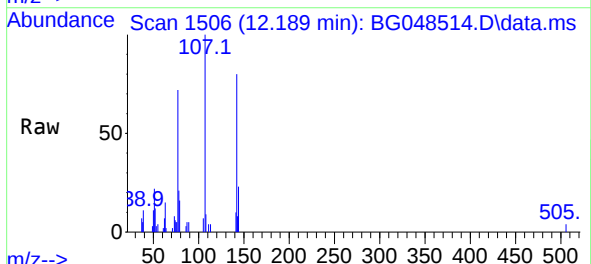
Manual Integrations
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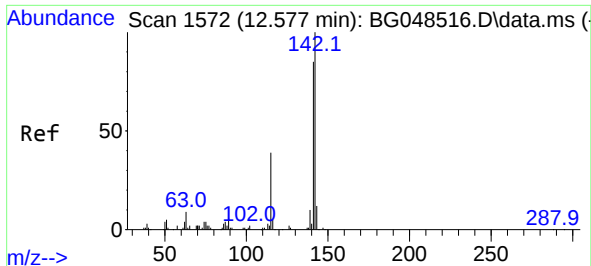
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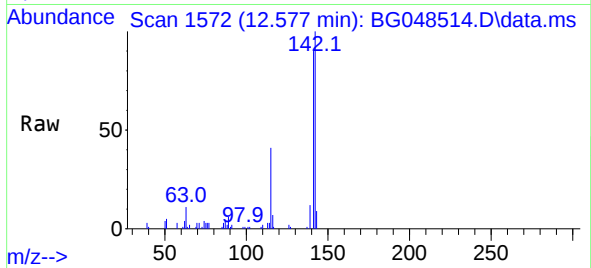
#36
4-Chloro-3-methylphenol
Concen: 8.67 ng
RT: 12.189 min Scan# 1506
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion:107 Resp: 13066
Ion Ratio Lower Upper
107 100
144 23.4 20.6 31.0
142 80.4 67.0 100.6

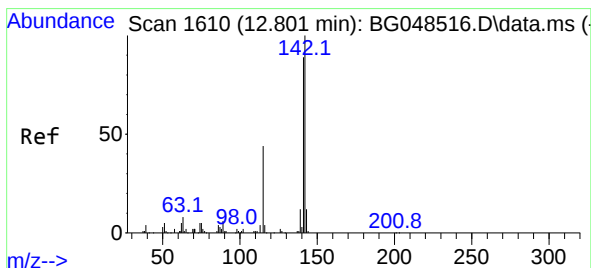
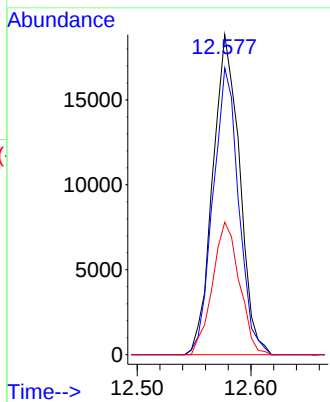
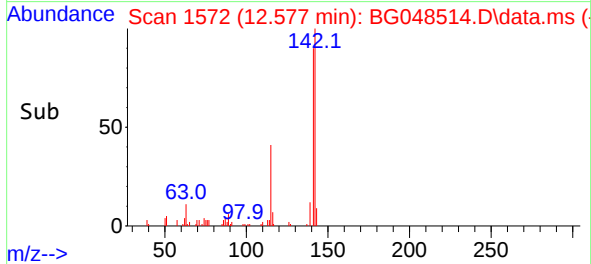




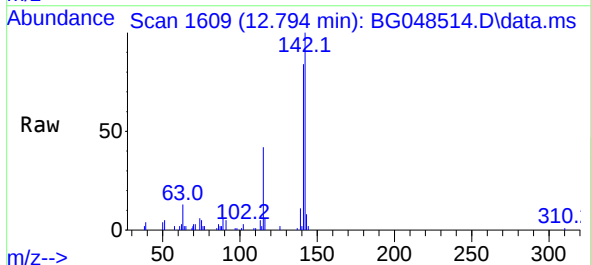
#37
2-Methylnaphthalene
Concen: 10.36 ng
RT: 12.577 min Scan# 1572
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



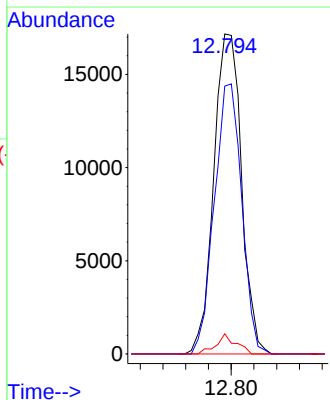
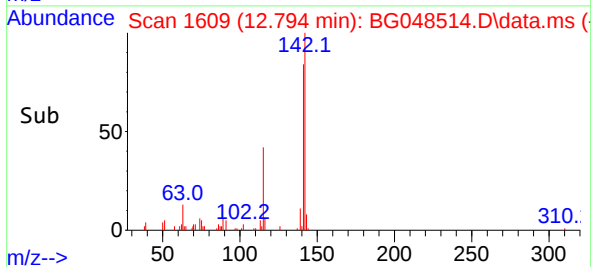
Tgt Ion:142 Resp: 30855
Ion Ratio Lower Upper
142 100
141 89.6 68.2 102.4
115 41.4 30.8 46.2



#38
1-Methylnaphthalene
Concen: 10.37 ng
RT: 12.794 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



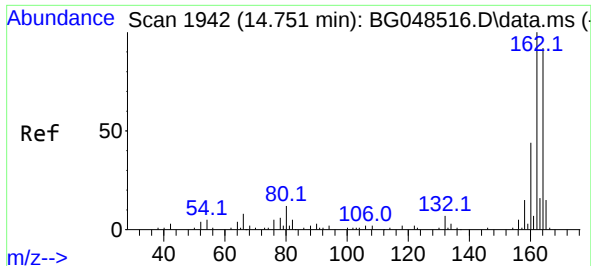
Tgt Ion:142 Resp: 29038
Ion Ratio Lower Upper
142 100
141 83.7 71.2 106.8
116 6.3 3.4 5.0#



Instrument :
BNA_G
ClientSampleId :
SSTDIC010

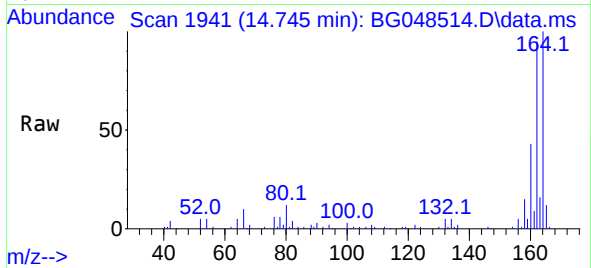
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.745 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

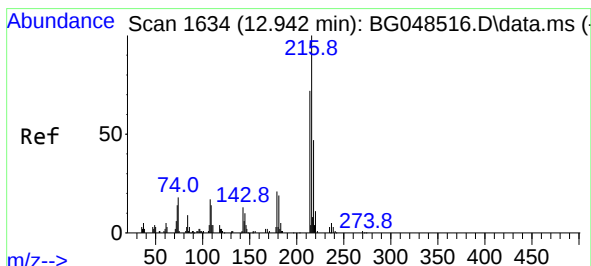
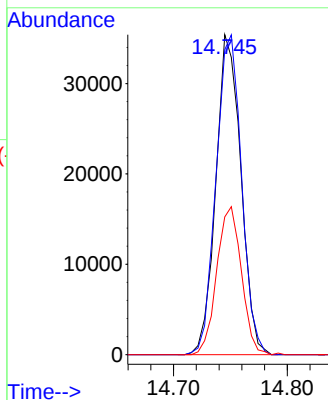
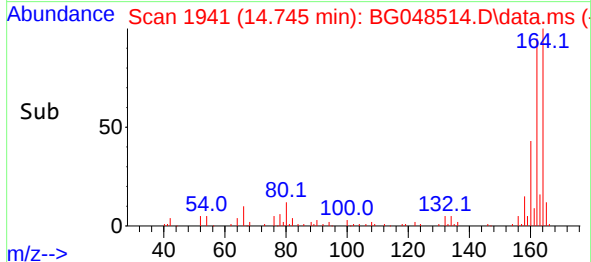
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



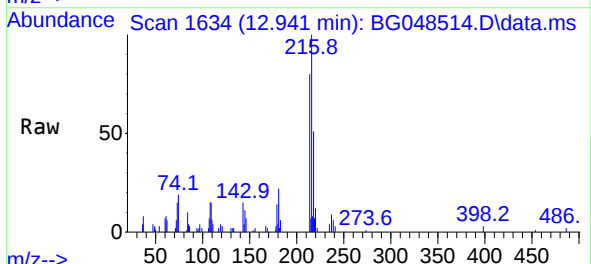
Tgt Ion:164 Resp: 54120
Ion Ratio Lower Upper
164 100
162 95.3 87.0 130.6
160 43.1 38.4 57.6

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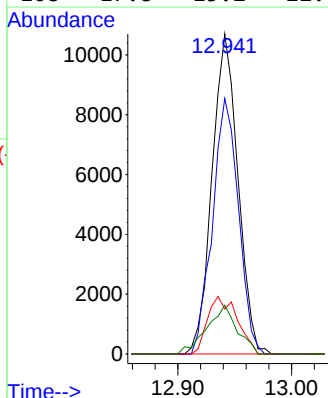
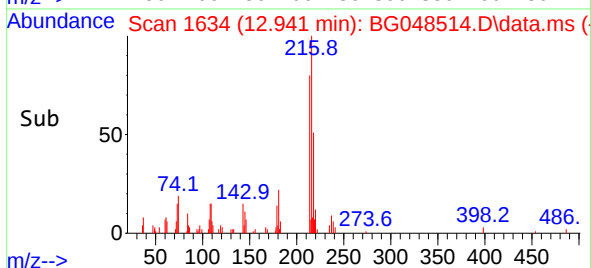
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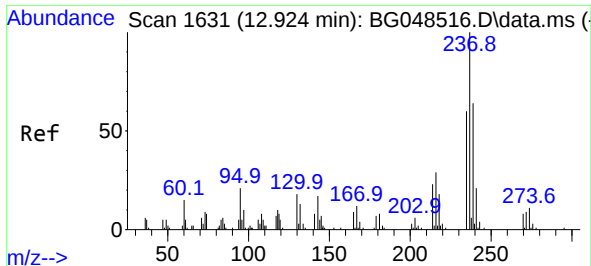


#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.56 ng
RT: 12.941 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



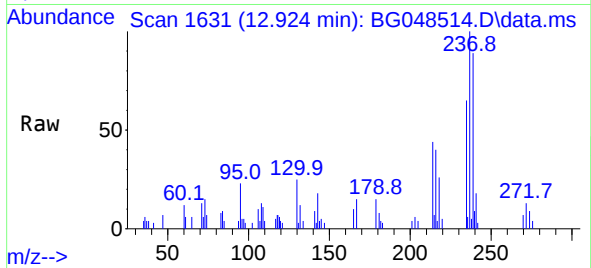
Tgt Ion:216 Resp: 16922
Ion Ratio Lower Upper
216 100
214 79.9 61.1 91.7
179 20.6 17.3 25.9
108 17.8 15.2 22.8





#41
Hexachlorocyclopentadiene
Concen: 7.03 ng
RT: 12.924 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

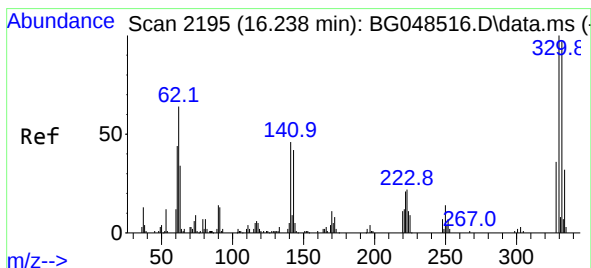
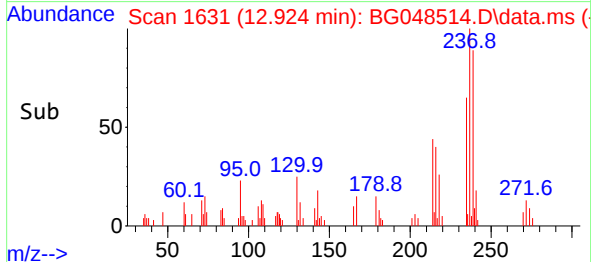
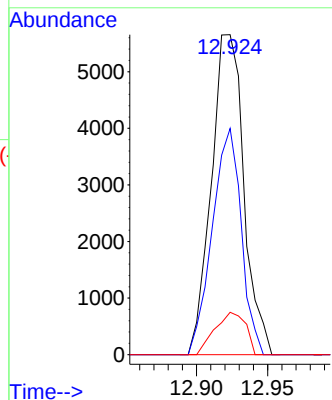
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



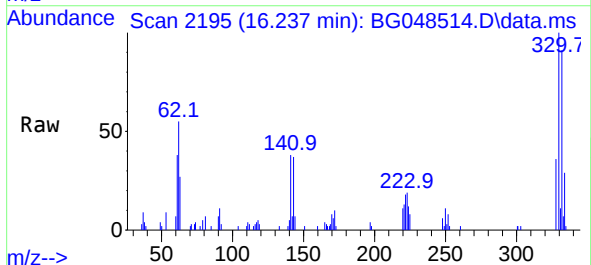
Tgt Ion:237 Resp: 8986
Ion Ratio Lower Upper
237 100
235 70.7 39.7 79.7
272 13.3 0.0 28.8

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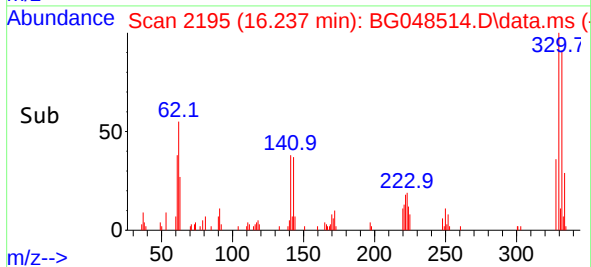
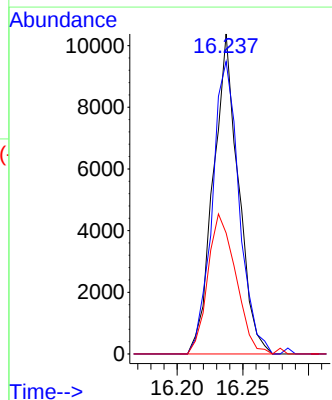
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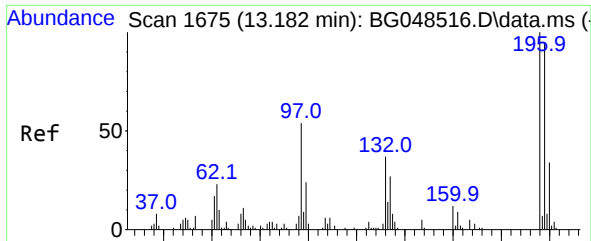


#42
2,4,6-Tribromophenol
Concen: 15.66 ng
RT: 16.237 min Scan# 2195
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



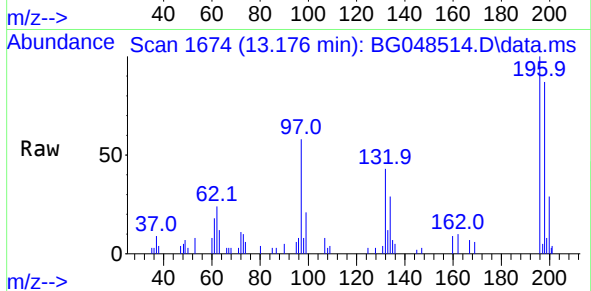
Tgt Ion:330 Resp: 13783
Ion Ratio Lower Upper
330 100
332 97.9 77.6 116.4
141 48.8 34.6 52.0





#43
2,4,6-Trichlorophenol
Concen: 8.00 ng
RT: 13.176 min Scan# 1674
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

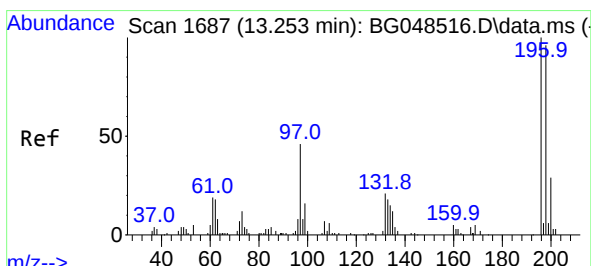
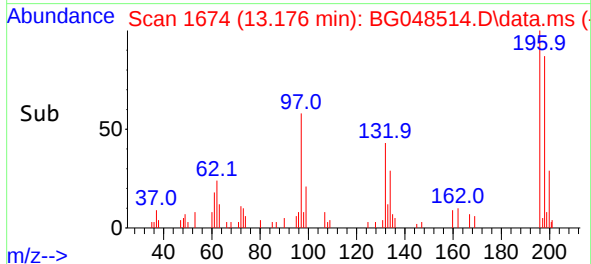
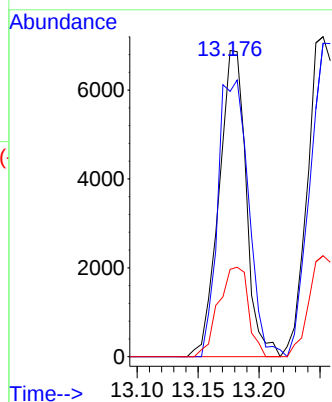
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



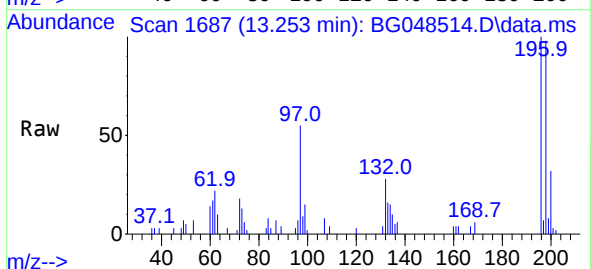
Tgt Ion:196 Resp: 10716
Ion Ratio Lower Upper
196 100
198 86.6 75.8 113.6
200 31.7 27.0 40.6

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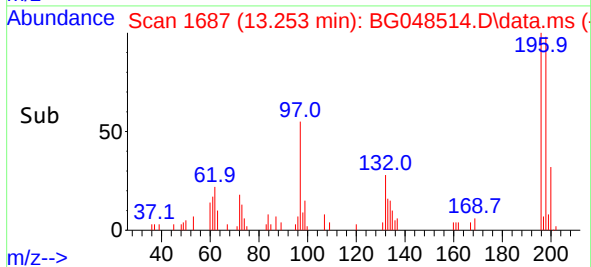
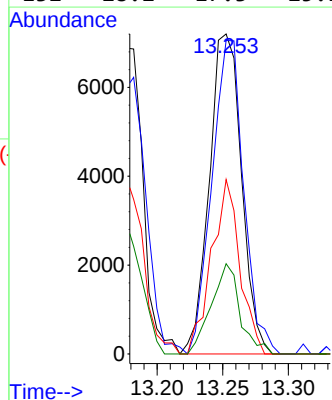
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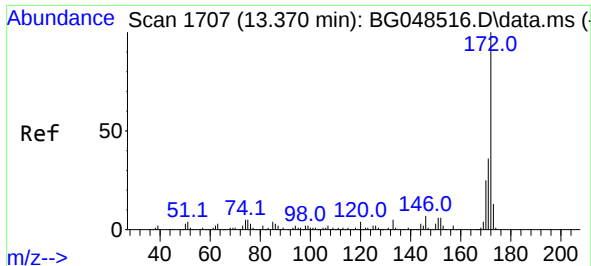


#44
2,4,5-Trichlorophenol
Concen: 8.34 ng
RT: 13.253 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



Tgt Ion:196 Resp: 12295
Ion Ratio Lower Upper
196 100
198 97.9 77.1 115.7
97 54.5 37.5 56.3
132 28.2 17.3 25.9#





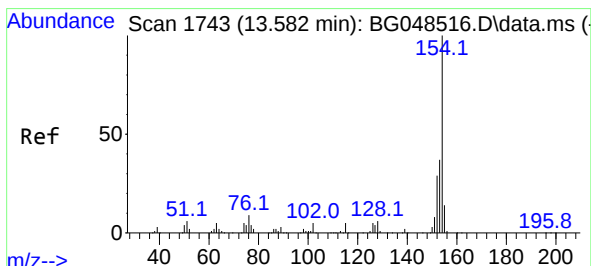
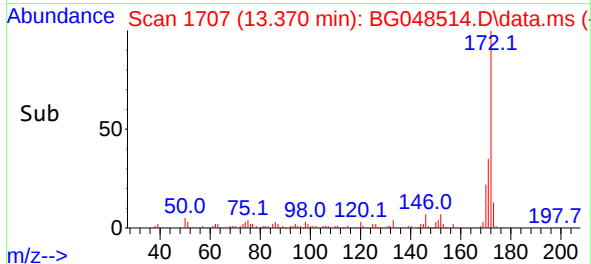
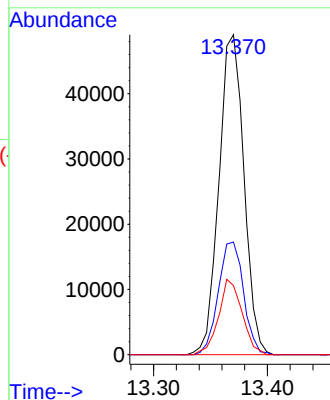
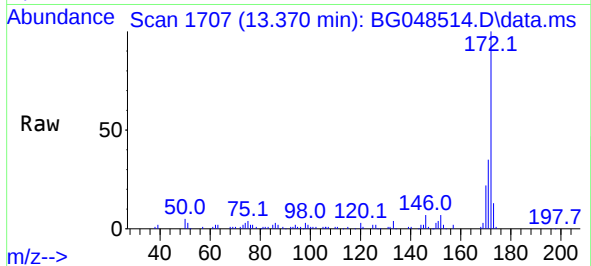
#45
2-Fluorobiphenyl
Concen: 19.92 ng
RT: 13.370 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion:172 Resp: 74928
Ion Ratio Lower Upper
172 100
171 35.2 28.5 42.7
170 21.6 19.8 29.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

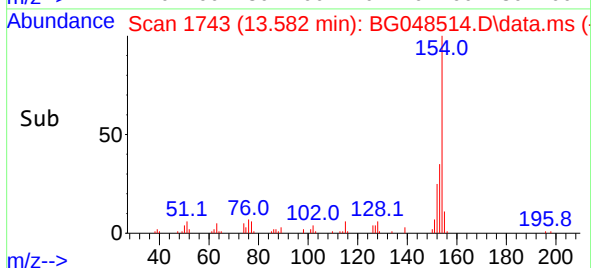
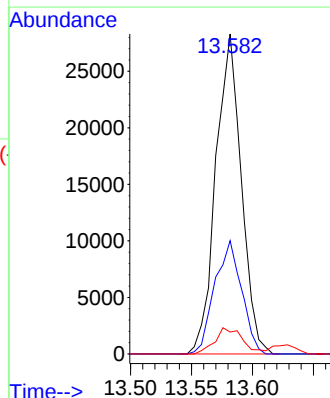
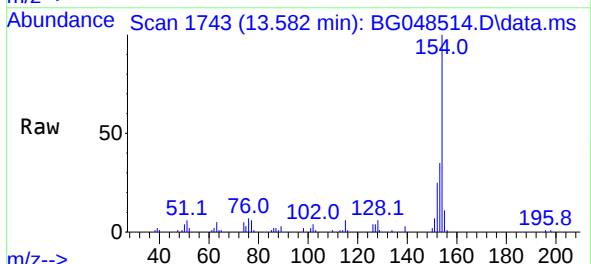
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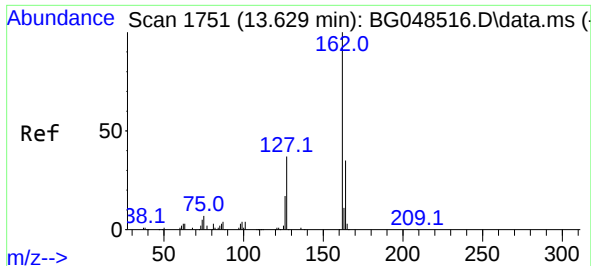
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#46
1,1'-Biphenyl
Concen: 10.60 ng
RT: 13.582 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion:154 Resp: 41169
Ion Ratio Lower Upper
154 100
153 35.4 17.3 57.3
76 6.8 0.0 28.6





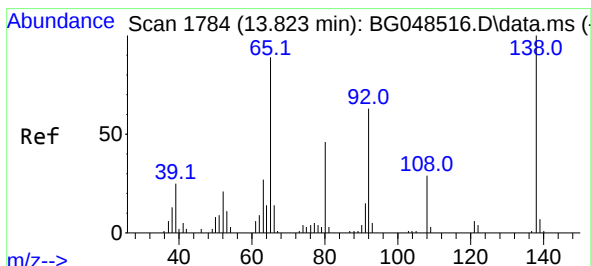
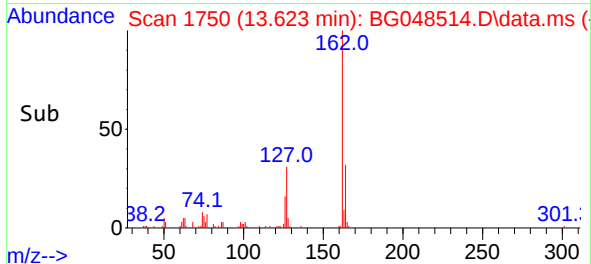
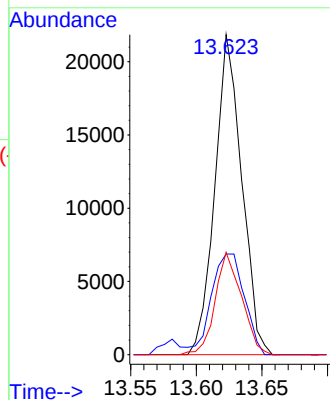
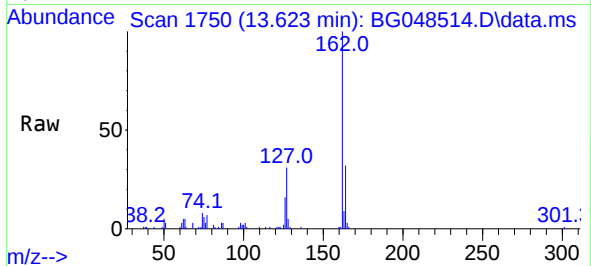
#47
2-Chloronaphthalene
Concen: 9.92 ng
RT: 13.623 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion:	162	Resp:	31079
Ion Ratio	Lower	Upper	
162	100		
127	31.5	31.8	47.8#
164	32.0	27.8	41.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

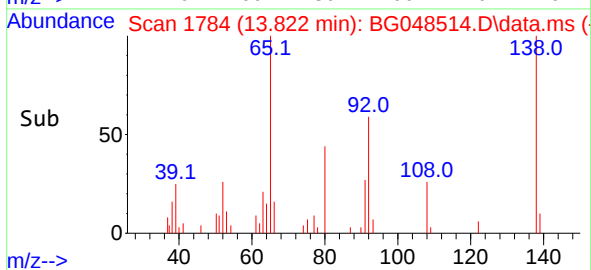
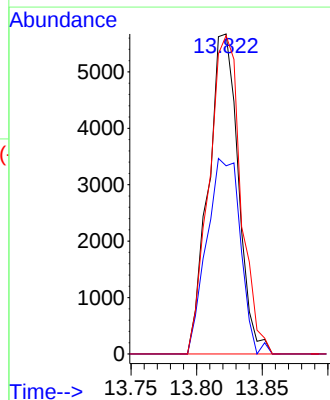
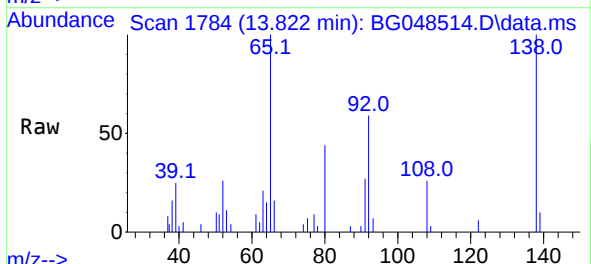
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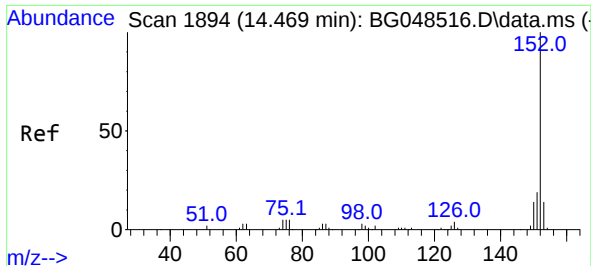
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#48
2-Nitroaniline
Concen: 7.76 ng
RT: 13.822 min Scan# 1784
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

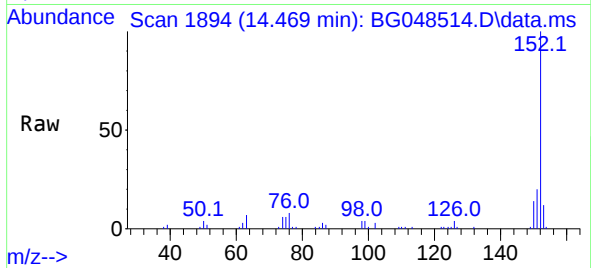
Tgt Ion:	65	Resp:	9000
Ion Ratio	Lower	Upper	
65	100		
92	58.8	56.7	85.1
138	99.5	89.6	134.4





#49
Acenaphthylene
Concen: 9.33 ng
RT: 14.469 min Scan# 1894
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

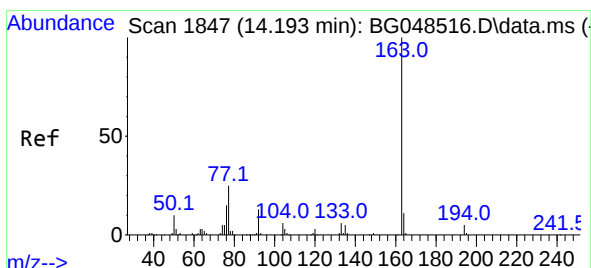
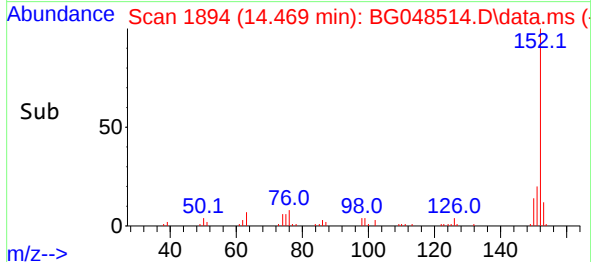
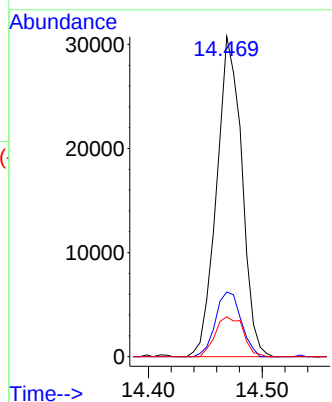
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



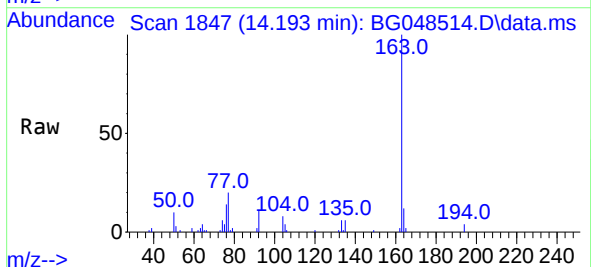
Tgt Ion:152 Resp: 47324
Ion Ratio Lower Upper
152 100
151 20.2 15.0 22.6
153 12.4 11.0 16.6

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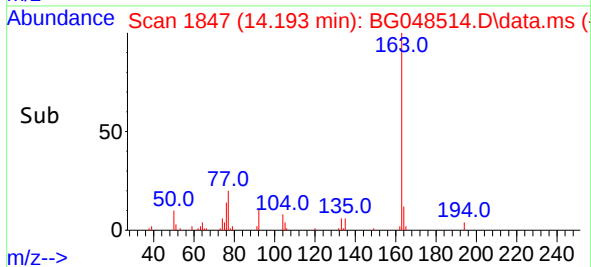
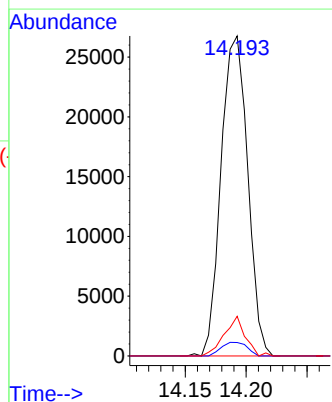
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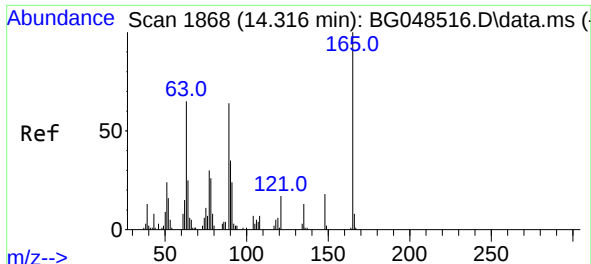


#50
Dimethylphthalate
Concen: 9.24 ng
RT: 14.193 min Scan# 1847
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

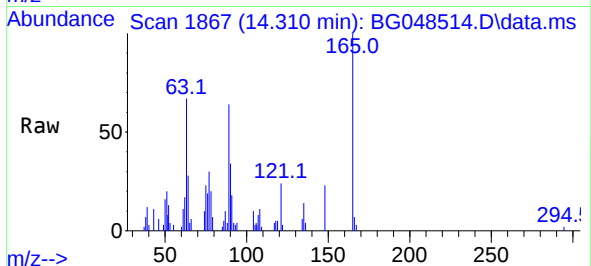


Tgt Ion:163 Resp: 40678
Ion Ratio Lower Upper
163 100
194 4.2 4.1 6.1
164 12.4 8.6 12.8

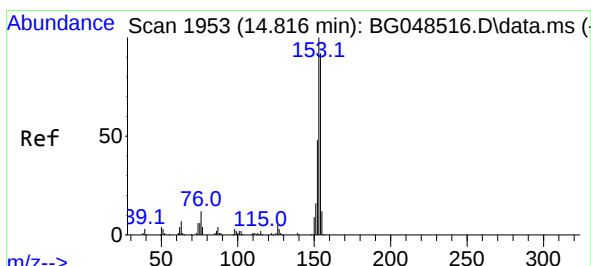
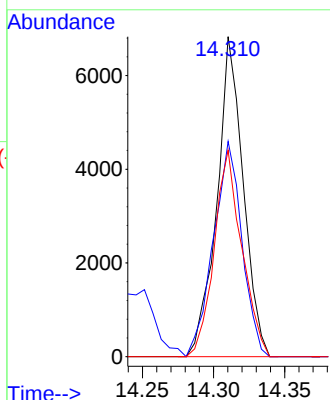
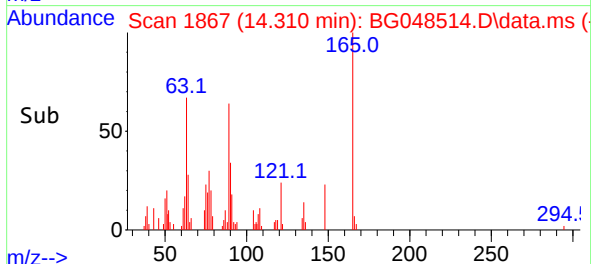




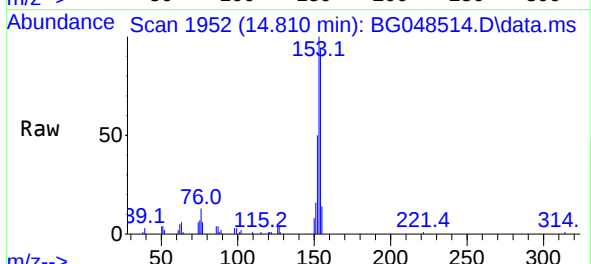
#51
2,6-Dinitrotoluene
Concen: 9.26 ng
RT: 14.310 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



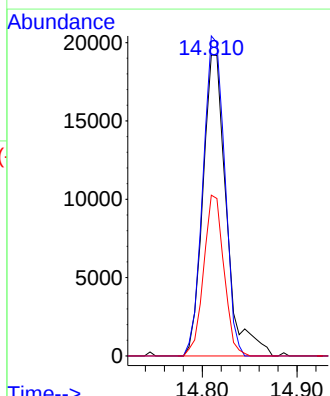
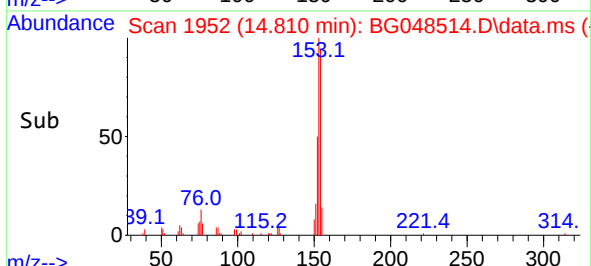
Tgt Ion:165 Resp: 8777
Ion Ratio Lower Upper
165 100
63 67.3 53.8 80.6
89 64.5 50.8 76.2



#52
Acenaphthene
Concen: 9.71 ng
RT: 14.810 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



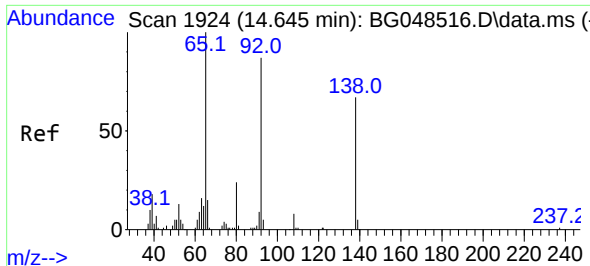
Tgt Ion:154 Resp: 33102
Ion Ratio Lower Upper
154 100
153 106.3 86.6 129.8
152 53.4 41.5 62.3



Instrument :
BNA_G
ClientSampleId :
SSTDIC010

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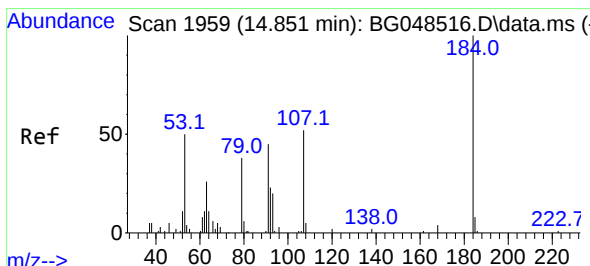
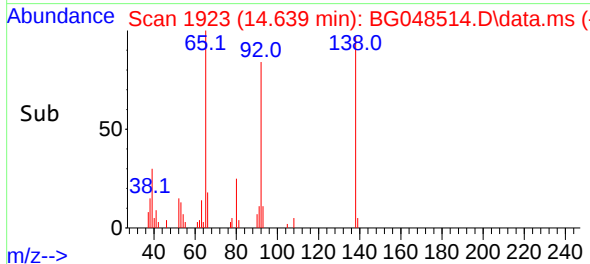
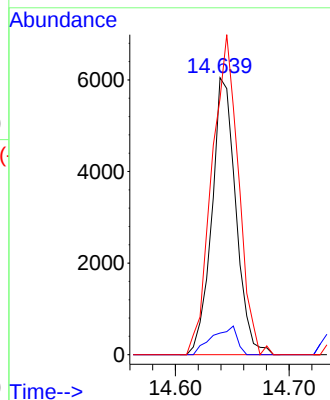
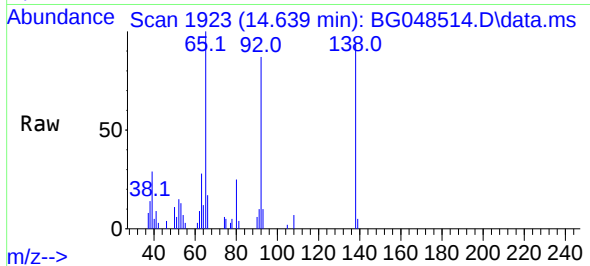
#53
3-Nitroaniline
Concen: 9.79 ng
RT: 14.639 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion:138 Resp: 8885
Ion Ratio Lower Upper
138 100
108 7.8 9.2 13.8#
92 92.5 103.8 155.8#

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

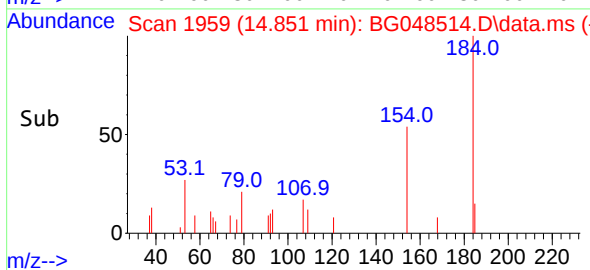
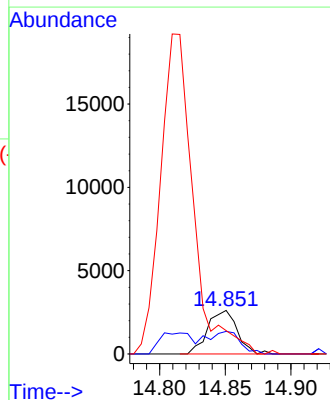
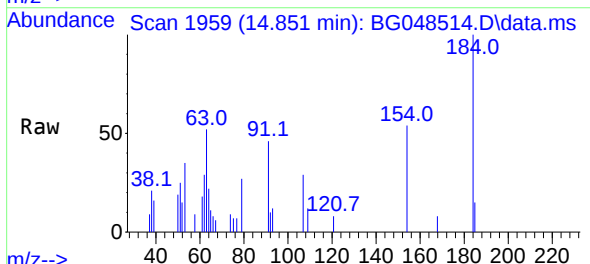
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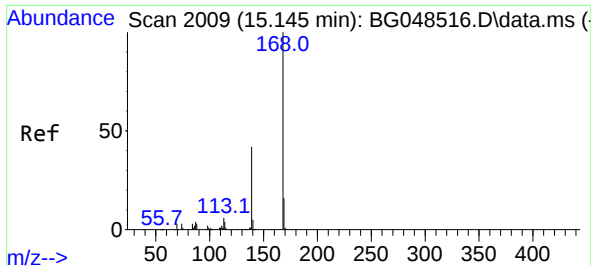
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#54
2,4-Dinitrophenol
Concen: 7.05 ng
RT: 14.851 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion:184 Resp: 4077
Ion Ratio Lower Upper
184 100
63 51.7 56.6 84.8#
154 53.6 54.9 82.3#





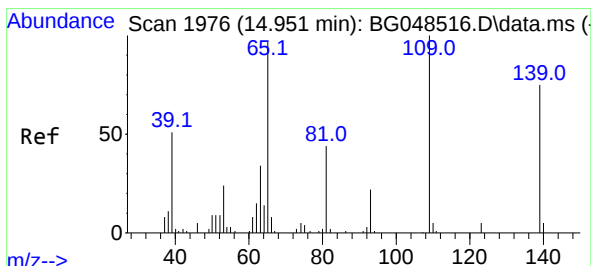
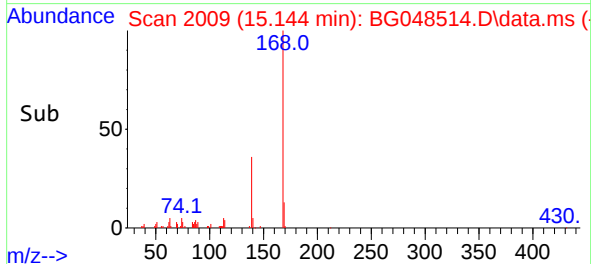
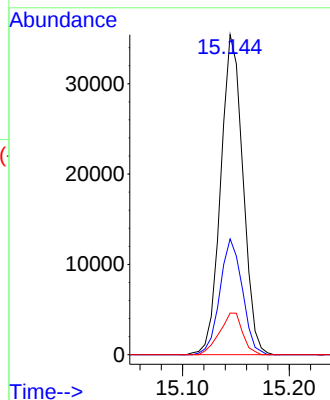
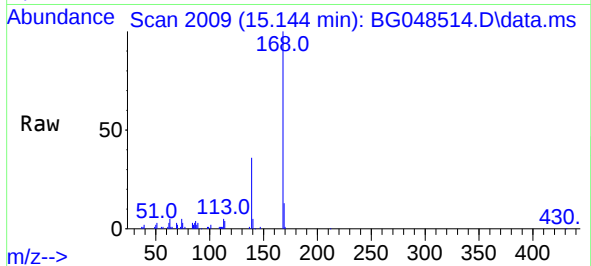
#55
Dibenzenofuran
Concen: 10.08 ng
RT: 15.144 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion:	168	Resp:	51189
Ion Ratio	Lower	Upper	
168	100		
139	36.2	33.7	50.5
169	13.0	12.5	18.7

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

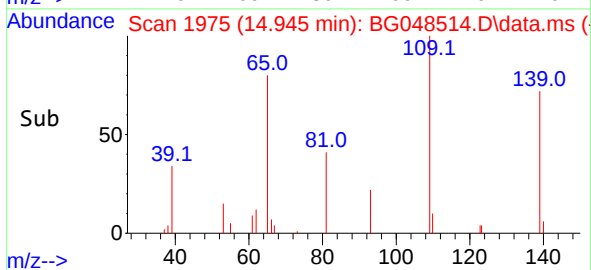
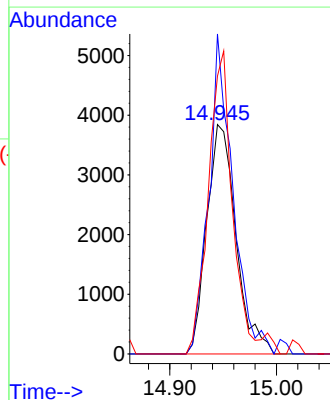
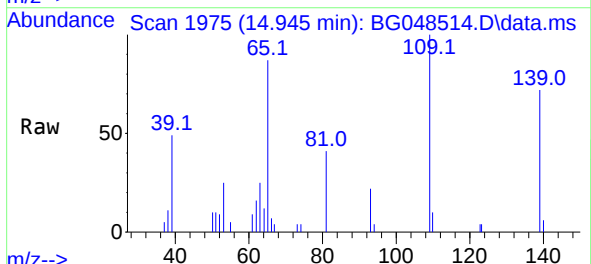
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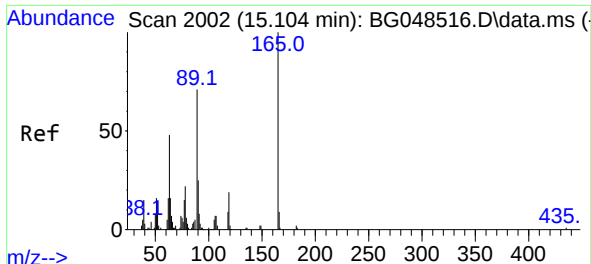
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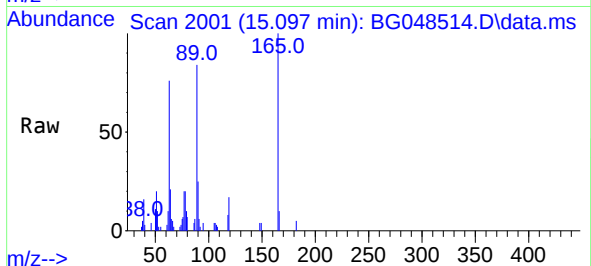
#56
4-Nitrophenol
Concen: 9.00 ng
RT: 14.945 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion:	139	Resp:	7308
Ion Ratio	Lower	Upper	
139	100		
109	139.4	113.0	153.0
65	121.1	109.4	149.4

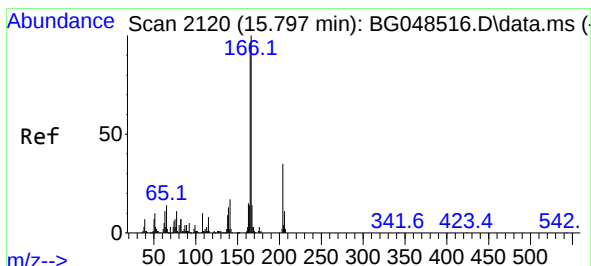
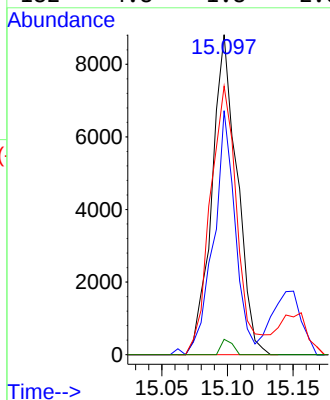
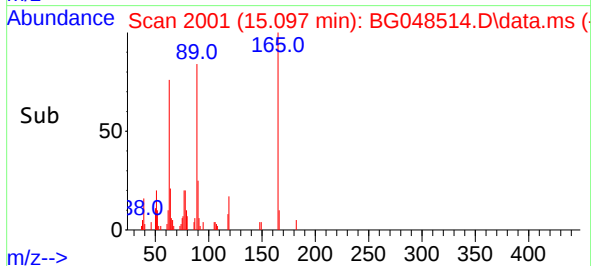




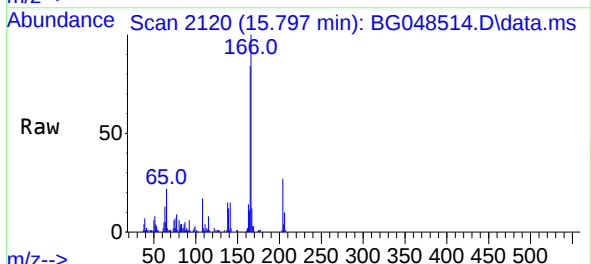
#57
2,4-Dinitrotoluene
Concen: 8.75 ng
RT: 15.097 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



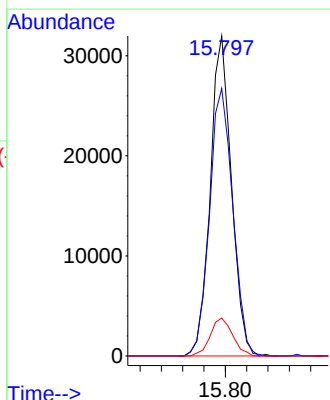
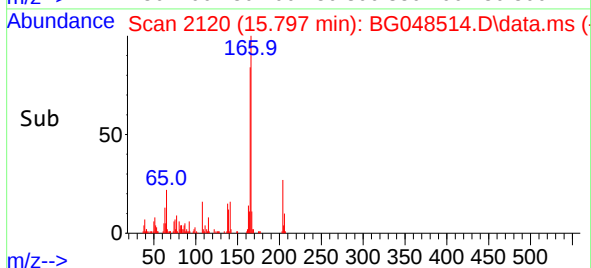
Tgt Ion:165 Resp: 11782
Ion Ratio Lower Upper
165 100
63 76.2 38.3 57.5#
89 83.9 56.5 84.7
182 4.8 1.8 2.6#



#58
Fluorene
Concen: 10.34 ng
RT: 15.797 min Scan# 2120
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



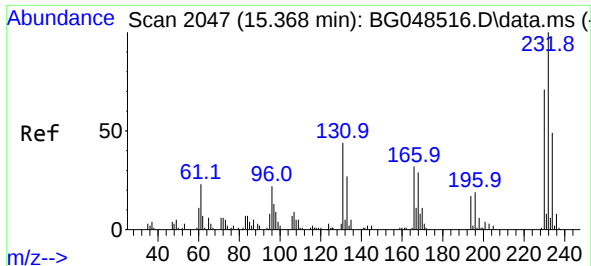
Tgt Ion:166 Resp: 44050
Ion Ratio Lower Upper
166 100
165 83.6 76.8 115.2
167 11.9 11.1 16.7



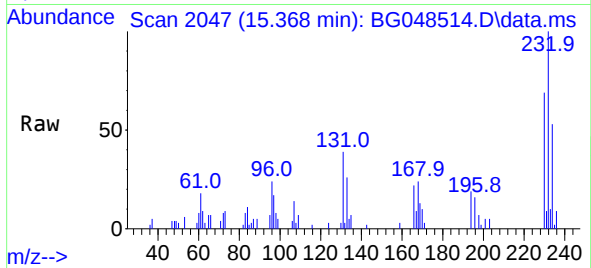
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Manual Integrations
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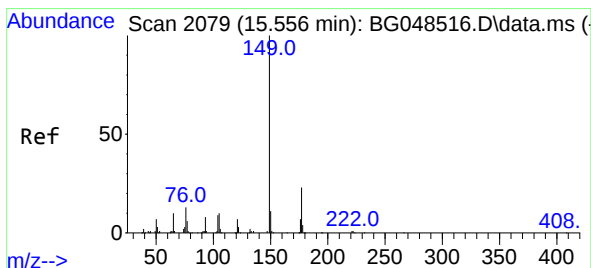
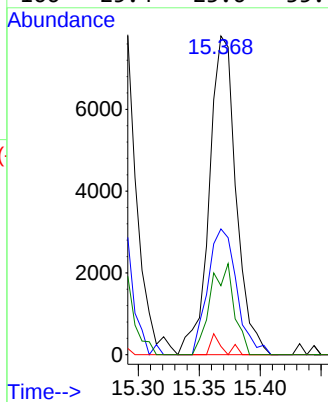
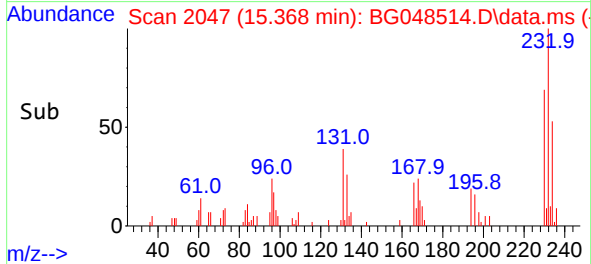
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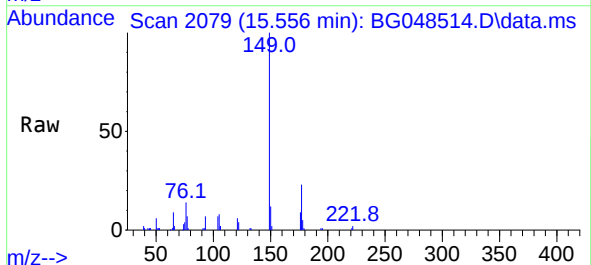
#59
2,3,4,6-Tetrachlorophenol
Concen: 8.20 ng
RT: 15.368 min Scan# 2047
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



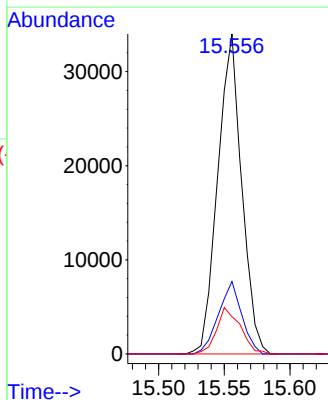
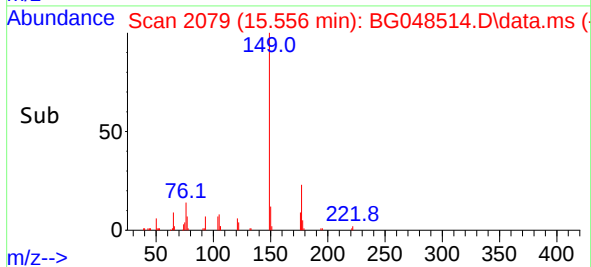
Tgt Ion:232 Resp: 11930
Ion Ratio Lower Upper
232 100
131 42.6 35.0 52.4
130 2.1 2.4 3.6#
166 25.4 23.6 35.4



#60
Diethylphthalate
Concen: 10.02 ng
RT: 15.556 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



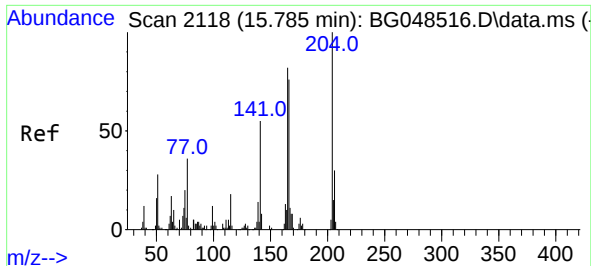
Tgt Ion:149 Resp: 43150
Ion Ratio Lower Upper
149 100
177 22.7 18.1 27.1
150 11.7 9.1 13.7



Instrument :
BNA_G
ClientSampleId :
SSTDIC010

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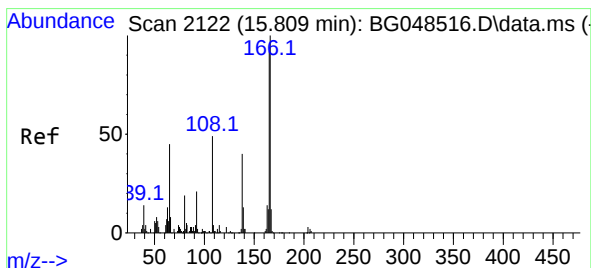
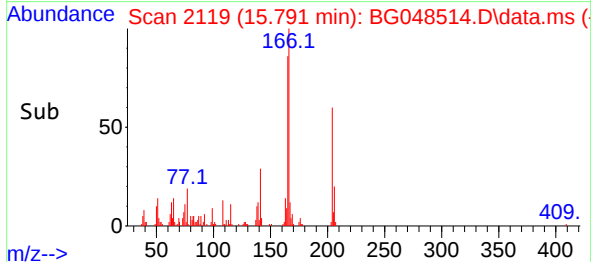
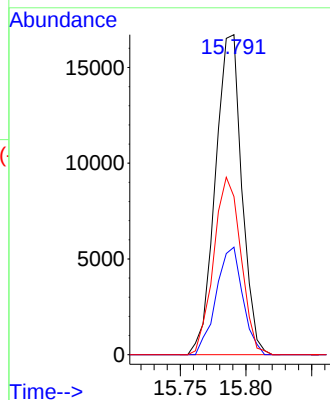
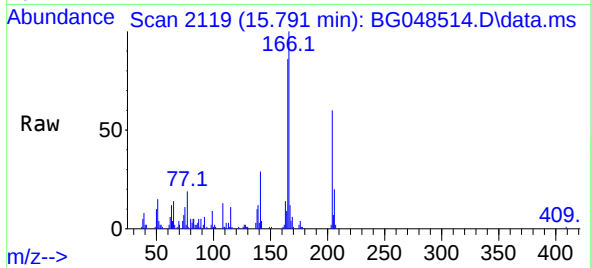
#61
4-Chlorophenyl-phenylether
Concen: 9.55 ng
RT: 15.791 min Scan# 2119
Delta R.T. 0.005 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion:204 Resp: 23409
Ion Ratio Lower Upper
204 100
206 33.6 23.8 35.8
141 49.4 44.0 66.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

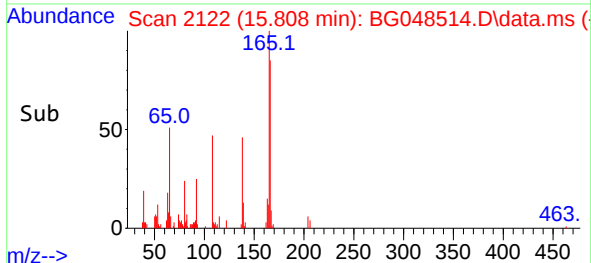
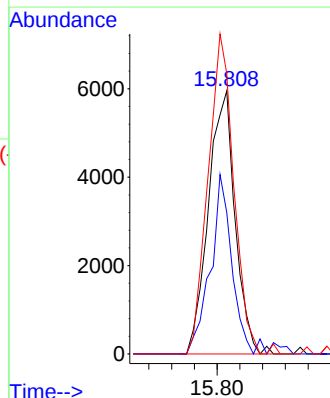
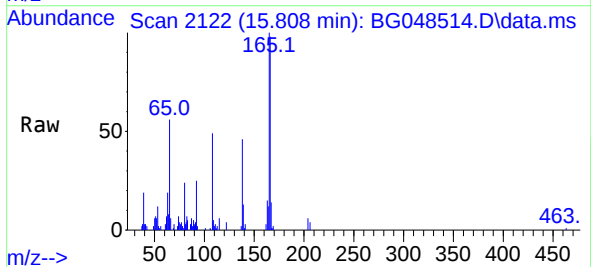
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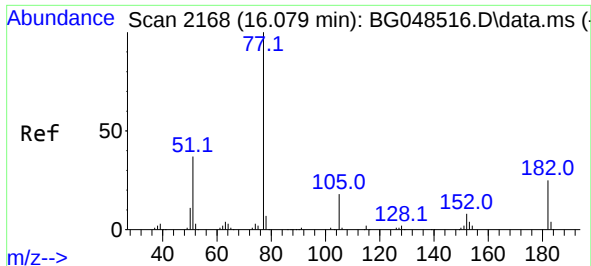
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#62
4-Nitroaniline
Concen: 9.76 ng
RT: 15.808 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

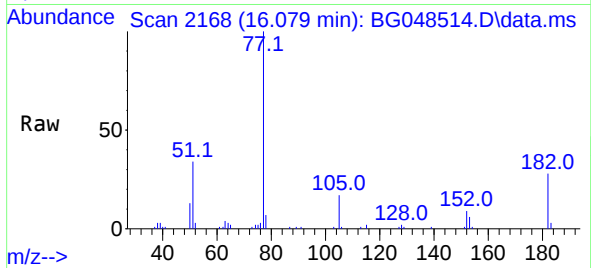
Tgt Ion:138 Resp: 9708
Ion Ratio Lower Upper
138 100
92 53.8 32.2 72.2
108 106.6 104.1 144.1





#63
Azobenzene
Concen: 9.13 ng
RT: 16.079 min Scan# 2168
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

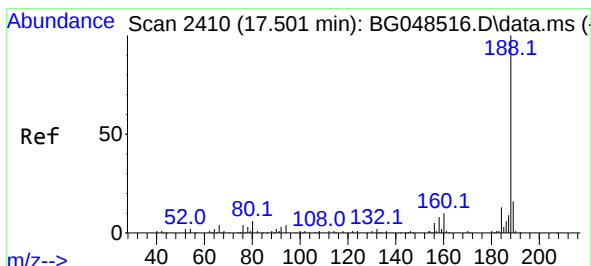
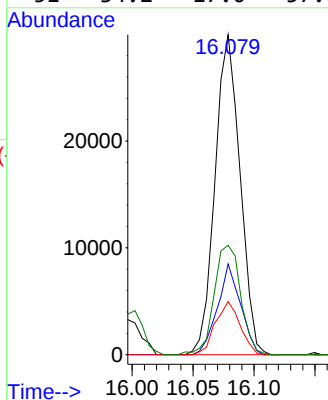
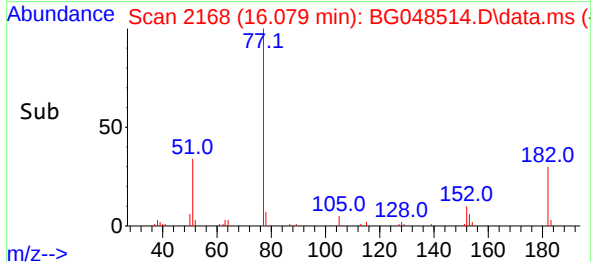
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



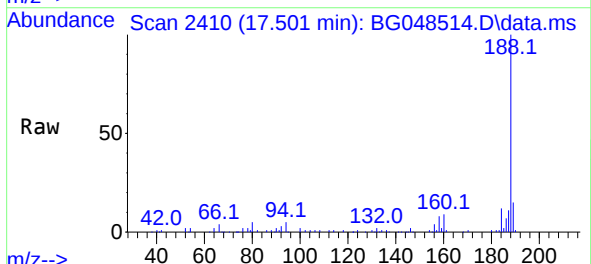
Tgt Ion: 77	Resp: 42767
Ion Ratio	Lower Upper
77 100	
182 28.4	5.3 45.3
105 16.6	0.0 37.8
51 34.2	17.0 57.0

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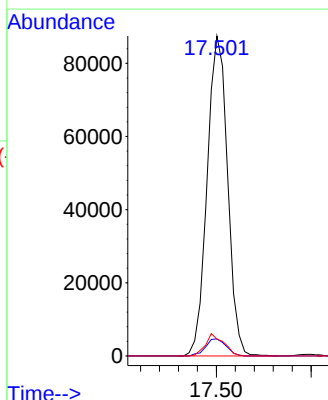
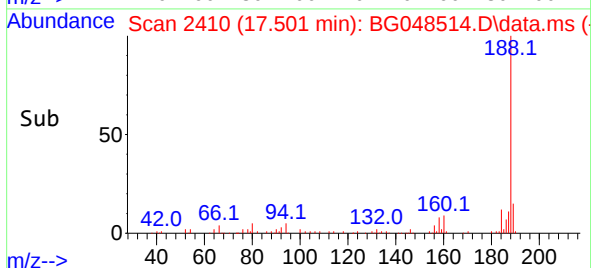
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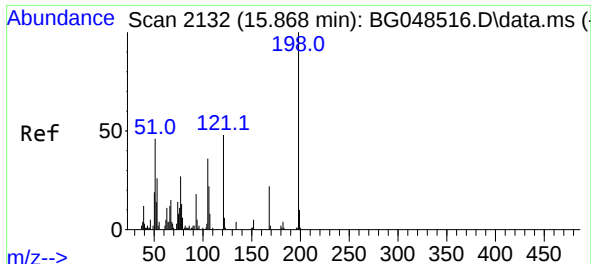


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.501 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

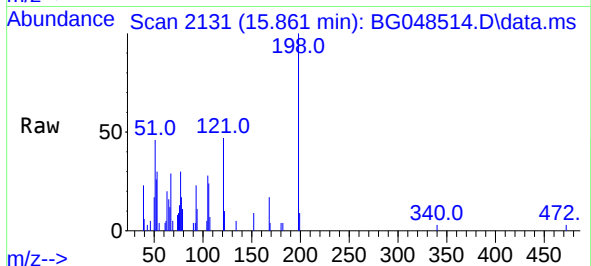


Tgt Ion:188	Resp: 130798
Ion Ratio	Lower Upper
188 100	
94 5.4	3.0 4.6#
80 5.2	4.5 6.7

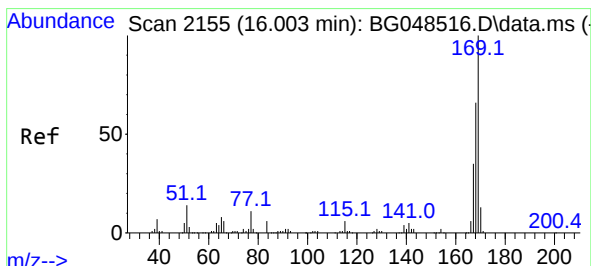
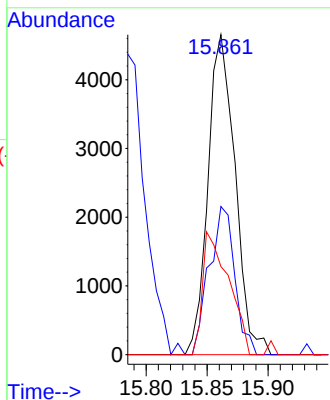
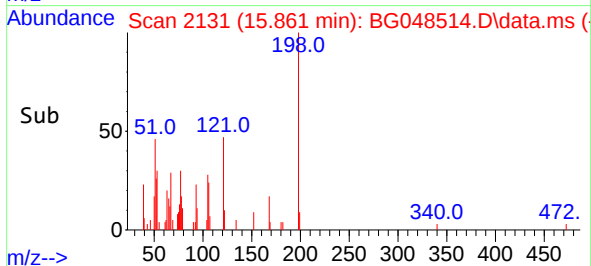




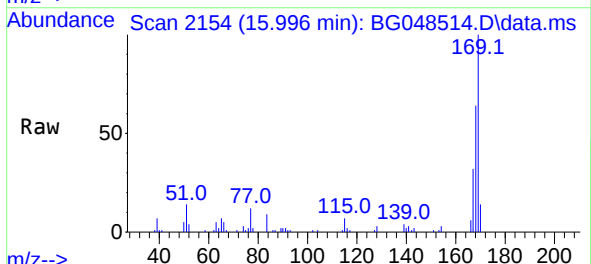
#65
4,6-Dinitro-2-methylphenol
Concen: 8.76 ng
RT: 15.861 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



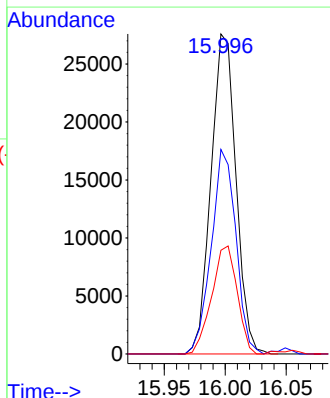
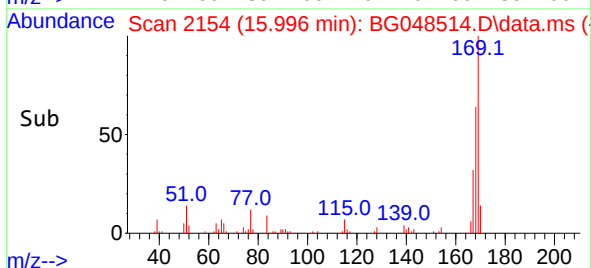
Tgt Ion:198 Resp: 7216
Ion Ratio Lower Upper
198 100
51 46.3 26.5 66.5
105 27.6 16.0 56.0



#66
n-Nitrosodiphenylamine
Concen: 10.37 ng
RT: 15.996 min Scan# 2154
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



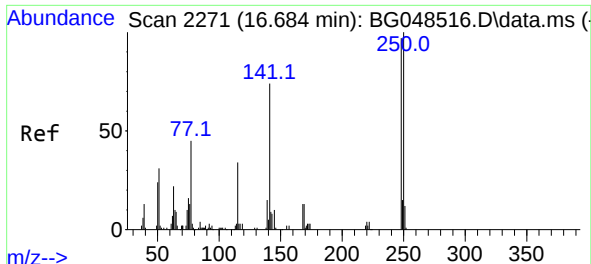
Tgt Ion:169 Resp: 39286
Ion Ratio Lower Upper
169 100
168 63.9 52.7 79.1
167 32.4 27.8 41.8



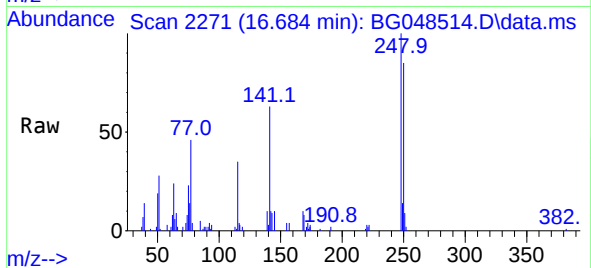
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

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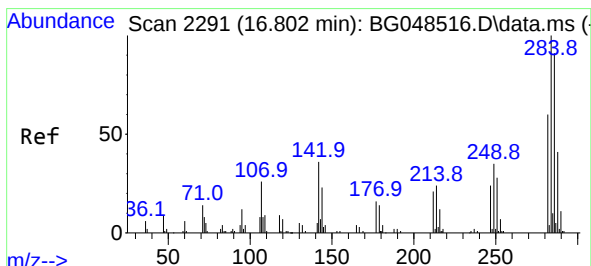
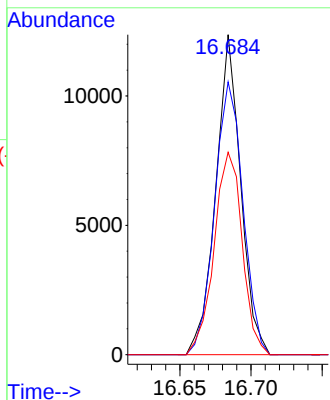
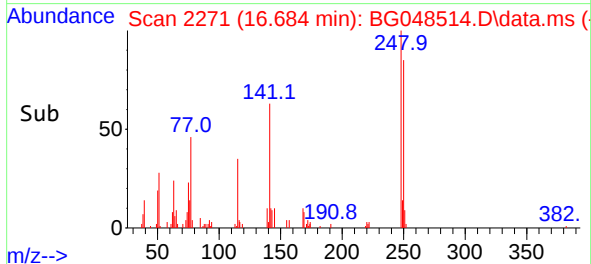
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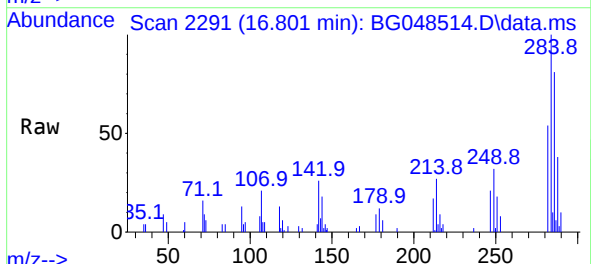
#67
4-Bromophenyl-phenylether
Concen: 9.16 ng
RT: 16.684 min Scan# 2271
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



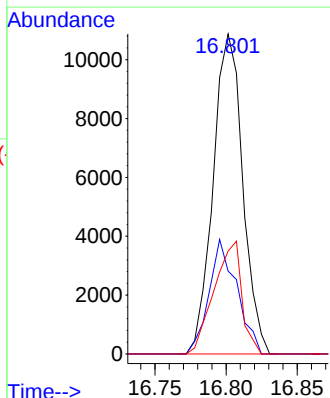
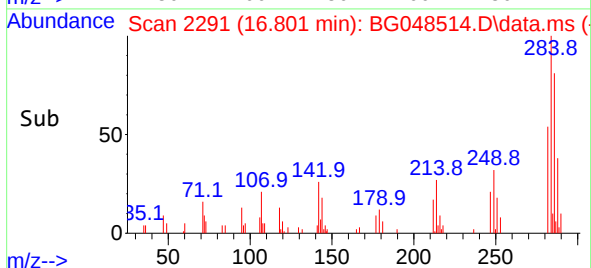
Tgt Ion:	248	Resp:	15092
Ion Ratio	Lower	Upper	
248	100		
250	85.2	82.6	124.0
141	63.2	61.0	91.6



#68
Hexachlorobenzene
Concen: 8.92 ng
RT: 16.801 min Scan# 2291
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



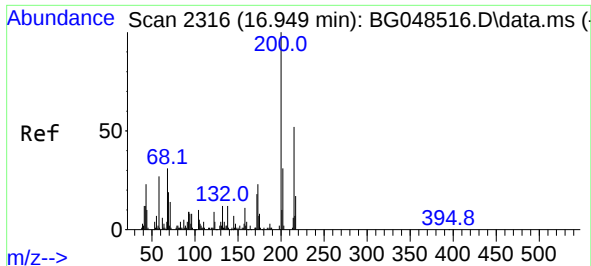
Tgt Ion:	284	Resp:	15740
Ion Ratio	Lower	Upper	
284	100		
142	25.9	29.1	43.7#
249	32.2	27.7	41.5



Instrument :
BNA_G
ClientSampleId :
SSTDIC010

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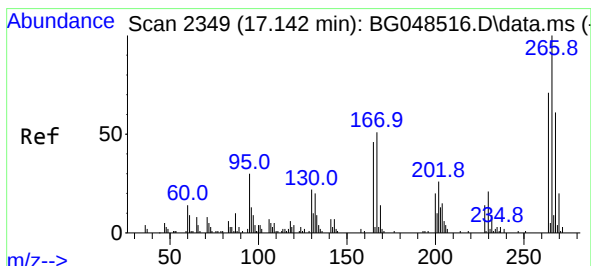
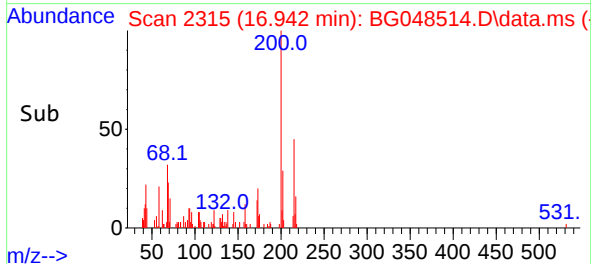
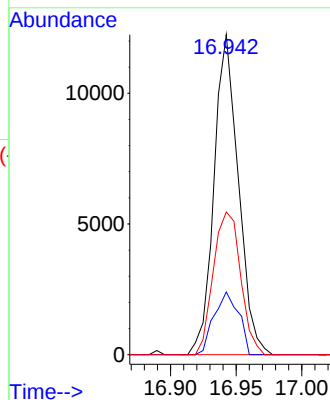
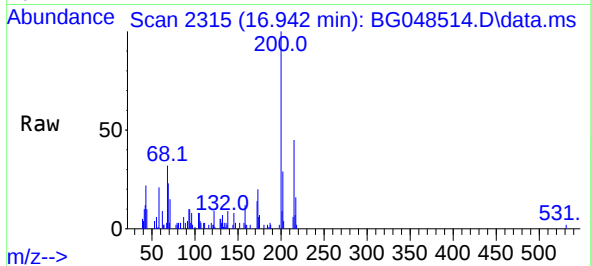
#69
Atrazine
Concen: 10.36 ng
RT: 16.942 min Scan# 2315
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion:200 Resp: 15790
Ion Ratio Lower Upper
200 100
173 19.6 2.8 42.8
215 44.6 31.7 71.7

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

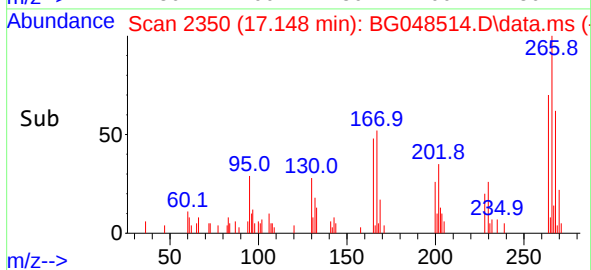
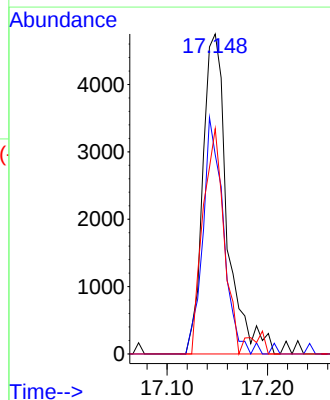
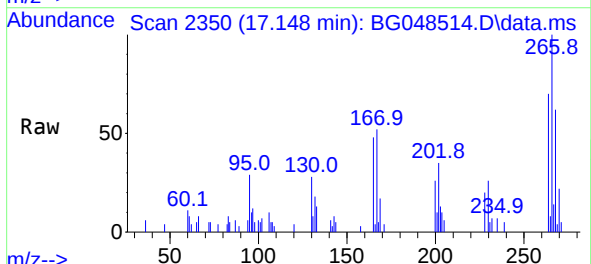
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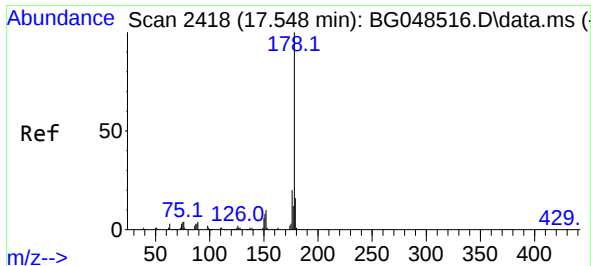
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#70
Pentachlorophenol
Concen: 6.84 ng
RT: 17.148 min Scan# 2350
Delta R.T. 0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion:266 Resp: 8026
Ion Ratio Lower Upper
266 100
268 62.2 48.6 73.0
264 70.4 56.4 84.6





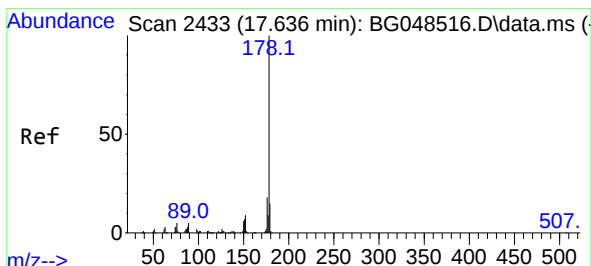
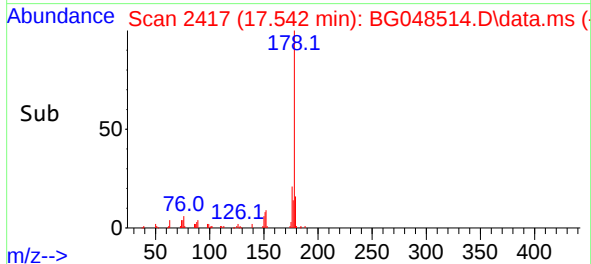
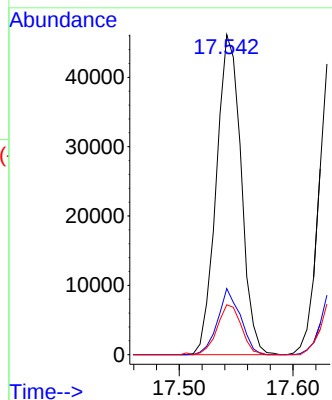
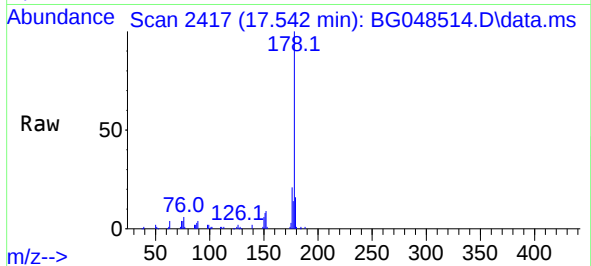
#71
Phenanthrene
Concen: 10.11 ng
RT: 17.542 min Scan# 2417
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion:178 Resp: 69836
Ion Ratio Lower Upper
178 100
176 20.6 15.6 23.4
179 15.6 12.9 19.3

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

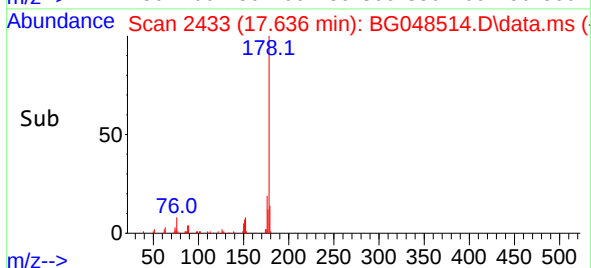
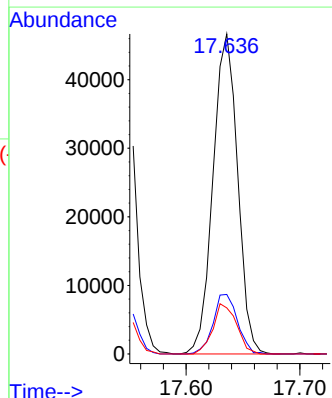
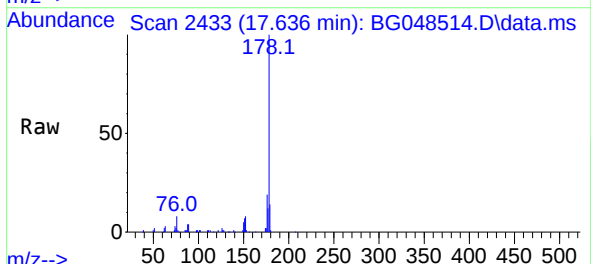
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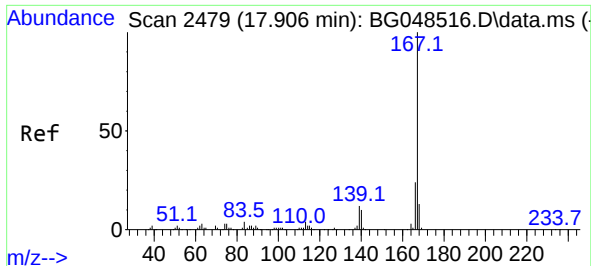
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#72
Anthracene
Concen: 10.23 ng
RT: 17.636 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

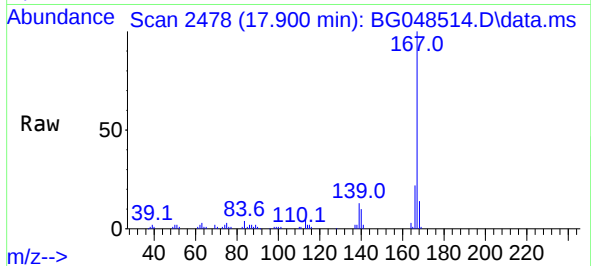
Tgt Ion:178 Resp: 70124
Ion Ratio Lower Upper
178 100
176 18.6 14.1 21.1
179 14.4 11.9 17.9





#73
Carbazole
Concen: 10.24 ng
RT: 17.900 min Scan# 2478
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

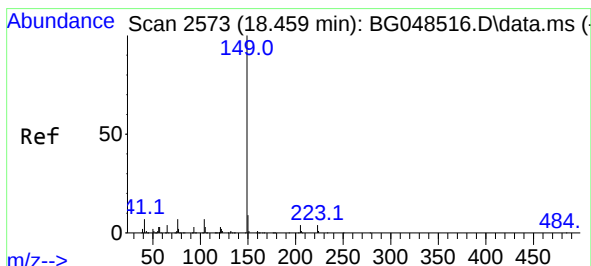
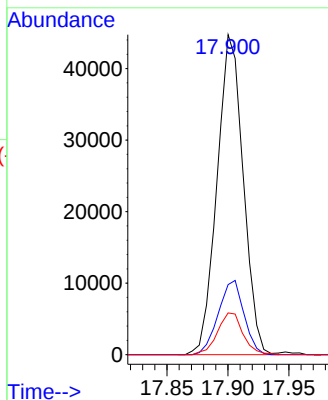
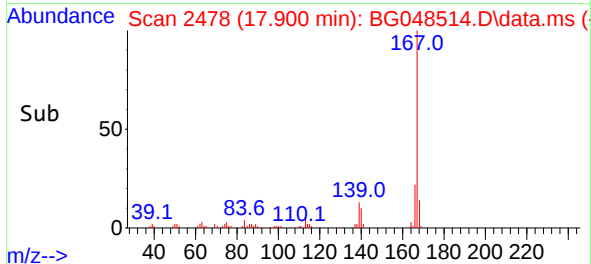
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



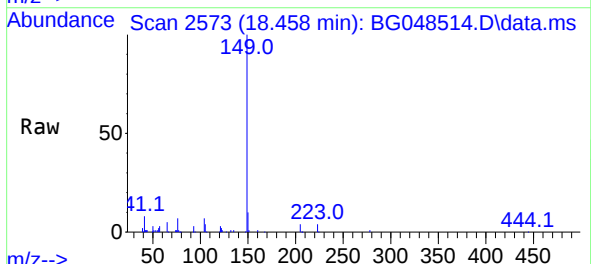
Tgt Ion:167 Resp: 66909
Ion Ratio Lower Upper
167 100
166 21.9 19.0 28.6
139 13.0 10.0 15.0

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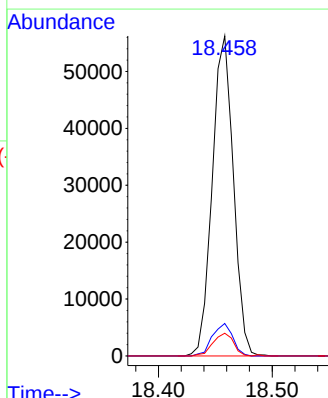
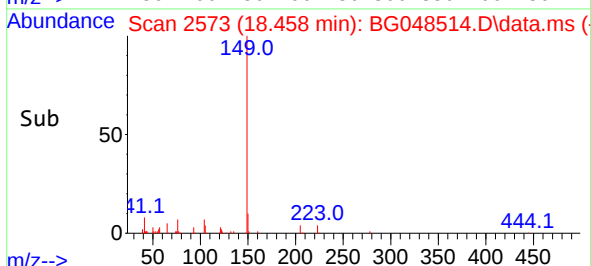
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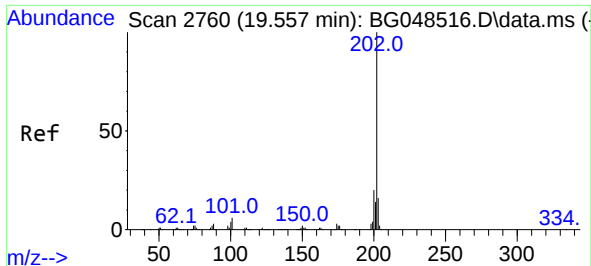


#74
Di-n-butylphthalate
Concen: 10.03 ng
RT: 18.458 min Scan# 2573
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



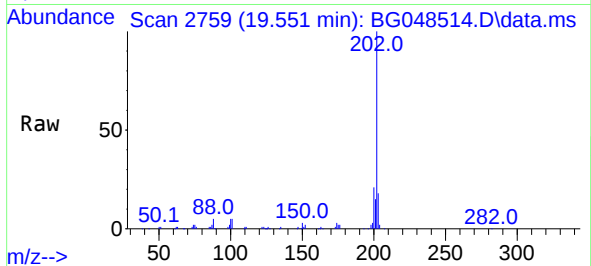
Tgt Ion:149 Resp: 72605
Ion Ratio Lower Upper
149 100
150 10.2 7.0 10.4
104 7.1 5.9 8.9





#75
Fluoranthene
Concen: 9.61 ng
RT: 19.551 min Scan# 2759
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

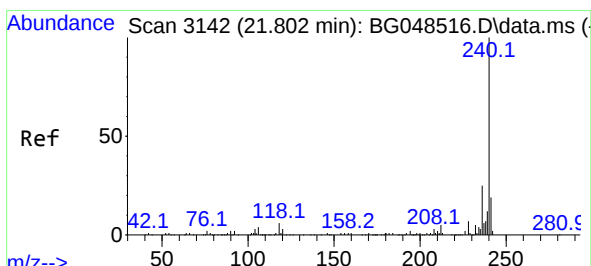
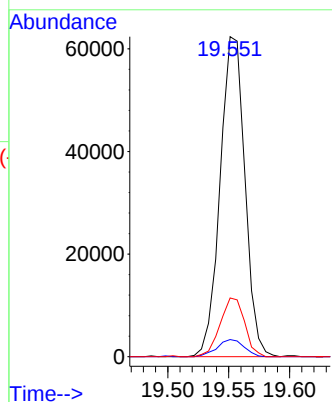
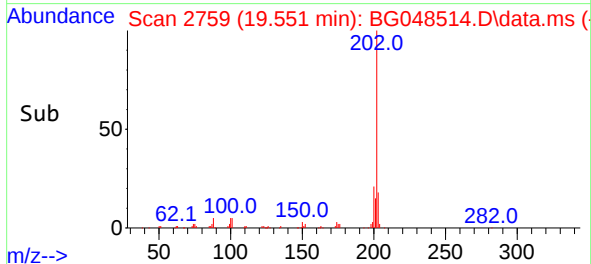
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



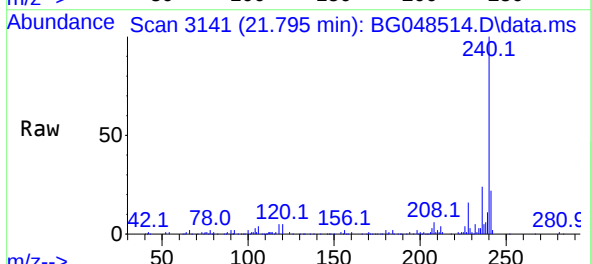
Tgt Ion:202 Resp: 88429
Ion Ratio Lower Upper
202 100
101 5.3 0.0 25.8
203 18.3 0.0 36.4

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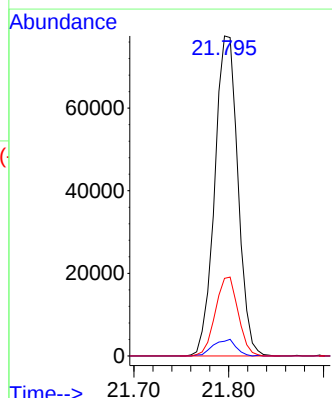
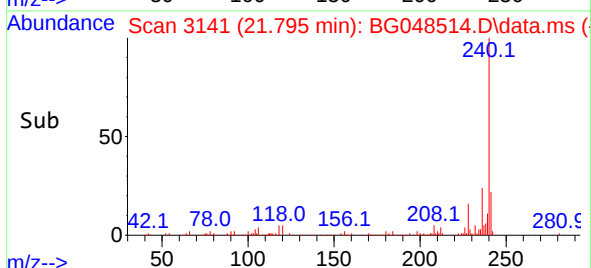
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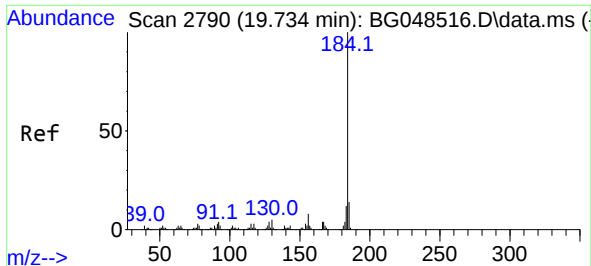


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.795 min Scan# 3141
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



Tgt Ion:240 Resp: 131723
Ion Ratio Lower Upper
240 100
120 4.6 2.6 3.8#
236 24.3 19.8 29.6





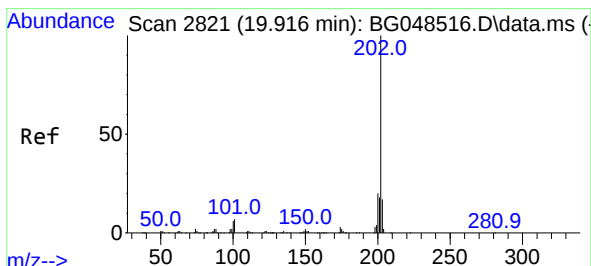
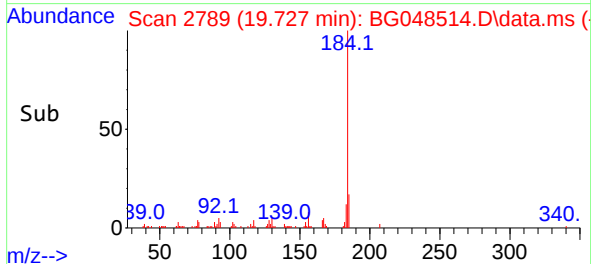
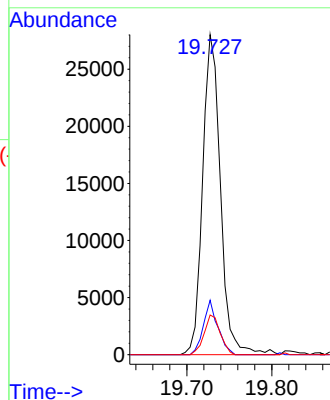
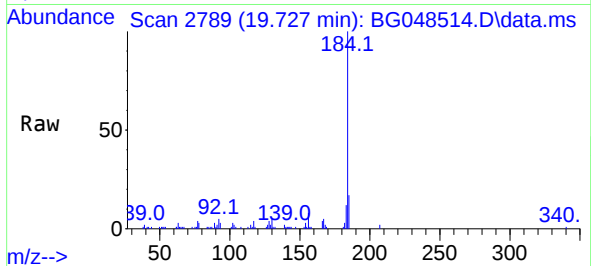
#77
Benzidine
Concen: 10.36 ng m
RT: 19.727 min Scan# 2789
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion:184 Resp: 40866
Ion Ratio Lower Upper
184 100
185 17.0 11.0 16.4#
183 12.4 9.2 13.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

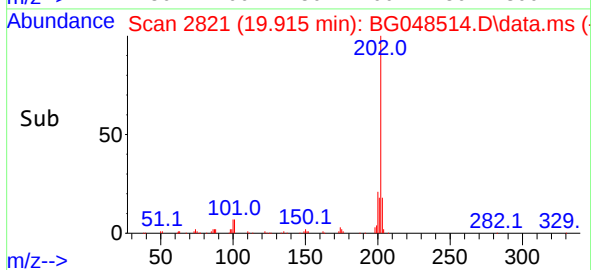
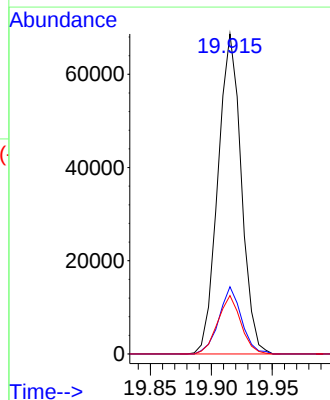
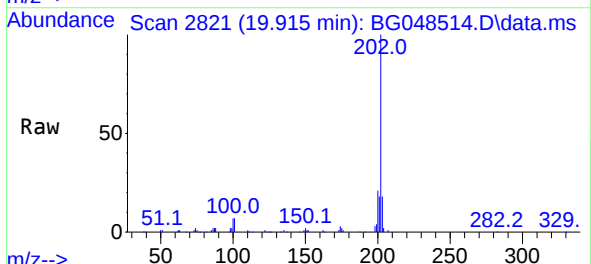
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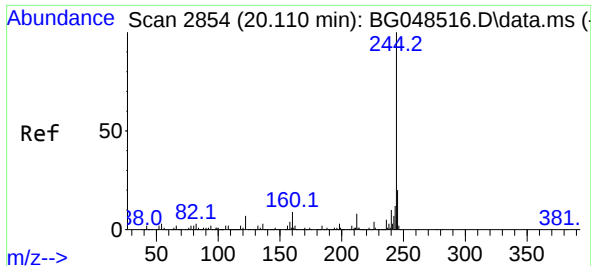
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#78
Pyrene
Concen: 10.11 ng
RT: 19.915 min Scan# 2821
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

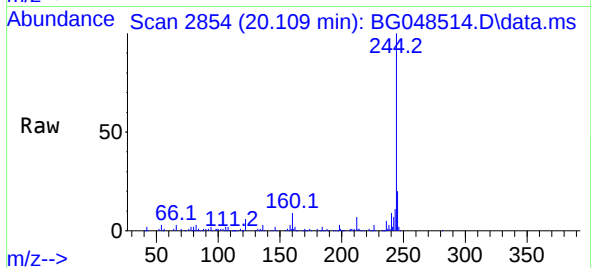
Tgt Ion:202 Resp: 91425
Ion Ratio Lower Upper
202 100
200 21.0 16.1 24.1
203 18.3 13.6 20.4





#79
Terphenyl-d14
Concen: 20.66 ng
RT: 20.109 min Scan# 2854
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

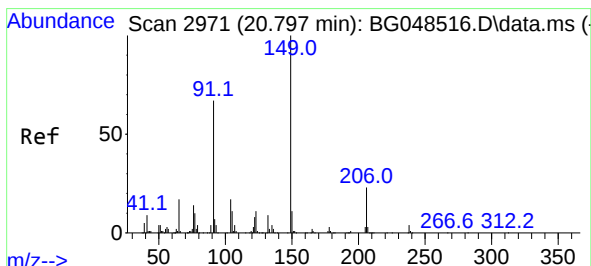
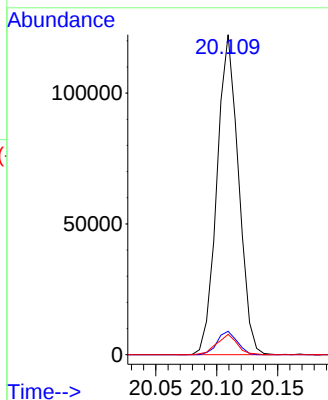
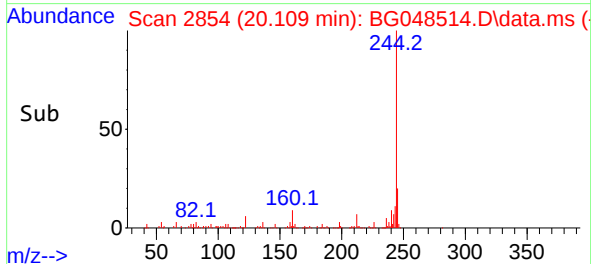
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



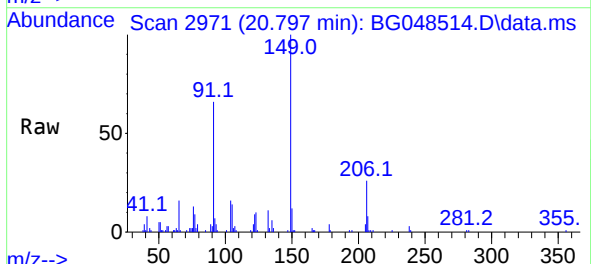
Tgt Ion:244 Resp: 150901
Ion Ratio Lower Upper
244 100
212 7.3 6.0 9.0
122 6.4 5.8 8.6

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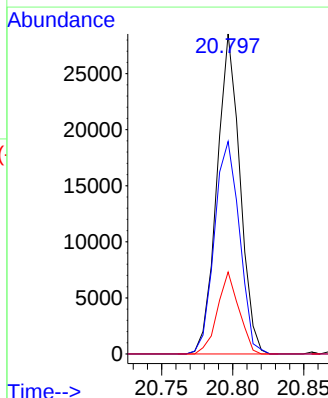
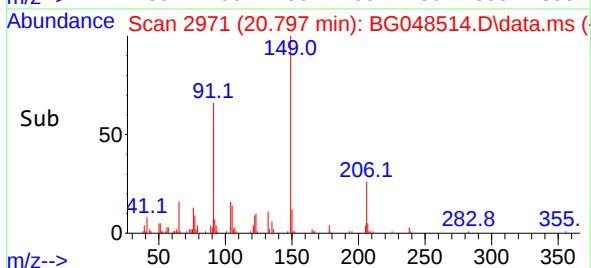
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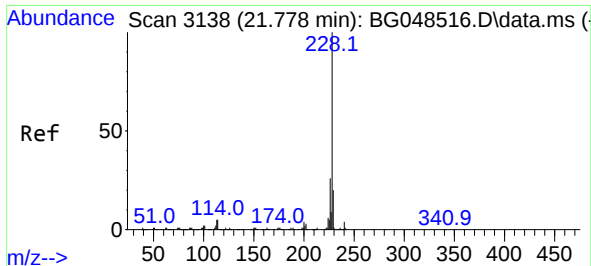


#80
Butylbenzylphthalate
Concen: 9.98 ng
RT: 20.797 min Scan# 2971
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



Tgt Ion:149 Resp: 32095
Ion Ratio Lower Upper
149 100
91 66.4 53.6 80.4
206 25.6 18.3 27.5





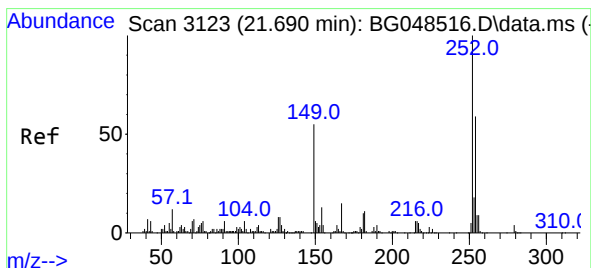
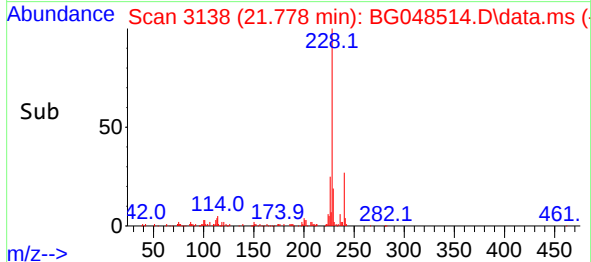
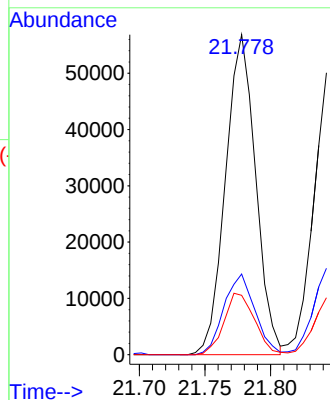
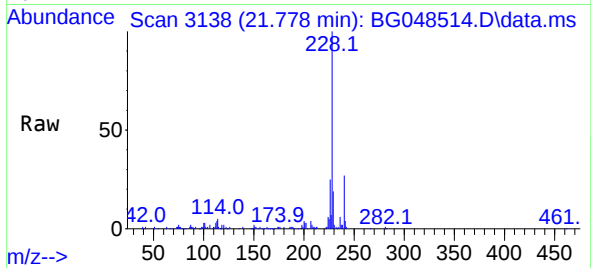
#81
Benzo(a)anthracene
Concen: 9.96 ng
RT: 21.778 min Scan# 3138
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion:	228	Resp:	91020
Ion Ratio	Lower	Upper	
228	100		
226	25.2	20.6	30.8
229	18.6	15.8	23.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

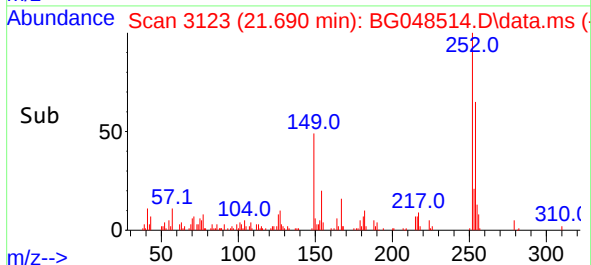
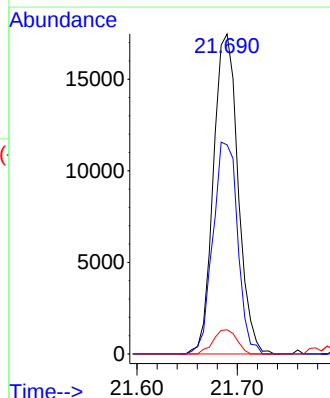
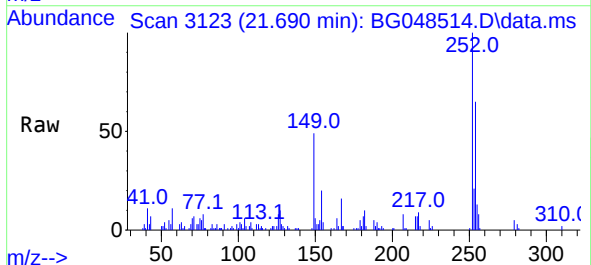
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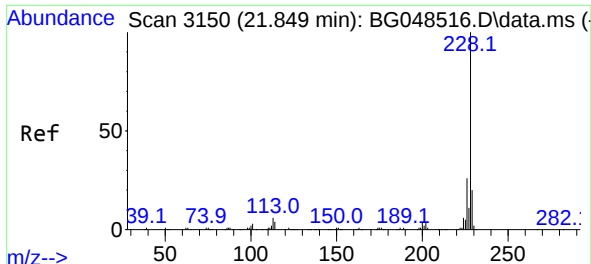
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#82
3,3'-Dichlorobenzidine
Concen: 9.03 ng
RT: 21.690 min Scan# 3123
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

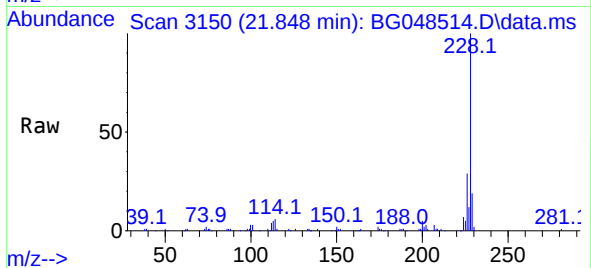
Tgt Ion:	252	Resp:	29779
Ion Ratio	Lower	Upper	
252	100		
254	65.4	47.4	71.2
126	7.5	6.1	9.1





#83
Chrysene
Concen: 9.73 ng
RT: 21.848 min Scan# 3150
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

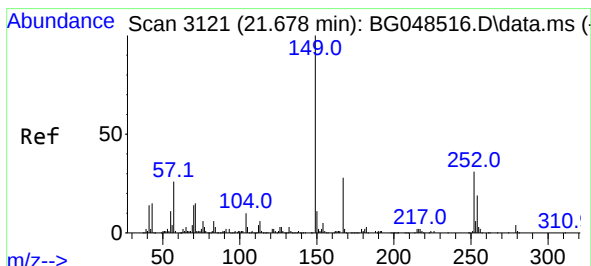
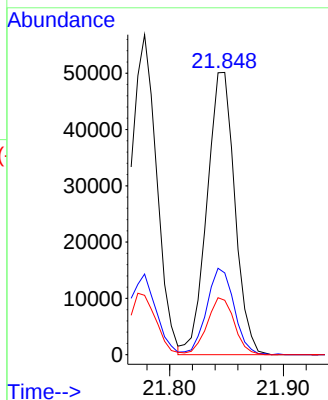
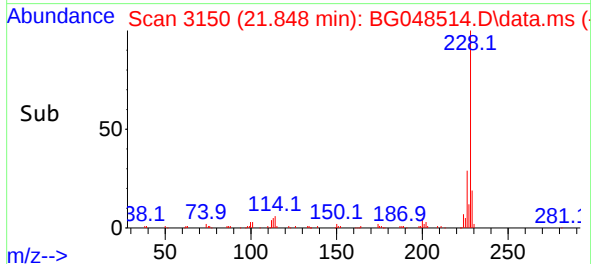
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



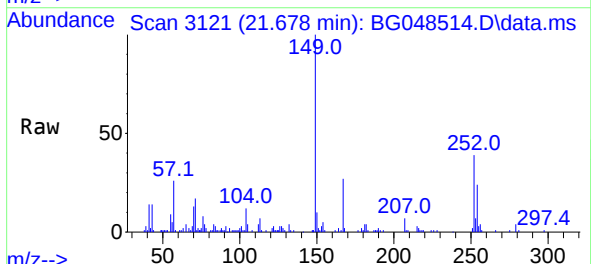
Tgt Ion:228 Resp: 85202
Ion Ratio Lower Upper
228 100
226 29.0 20.6 31.0
229 19.3 16.3 24.5

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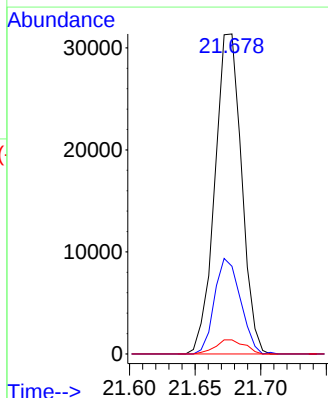
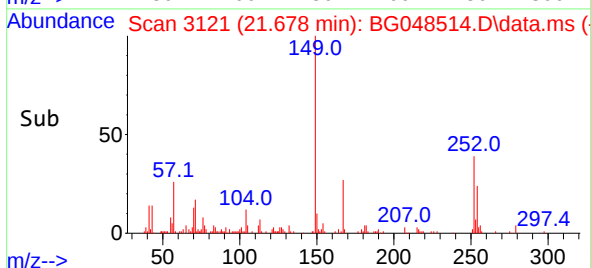
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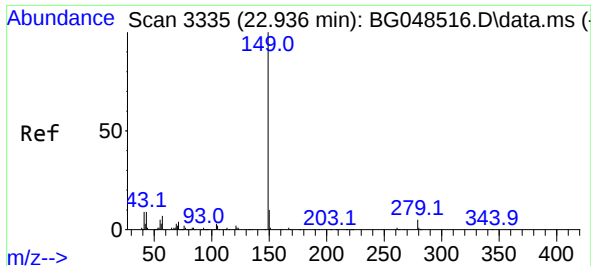


#84
Bis(2-ethylhexyl)phthalate
Concen: 9.99 ng
RT: 21.678 min Scan# 3121
Delta R.T. -0.000 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

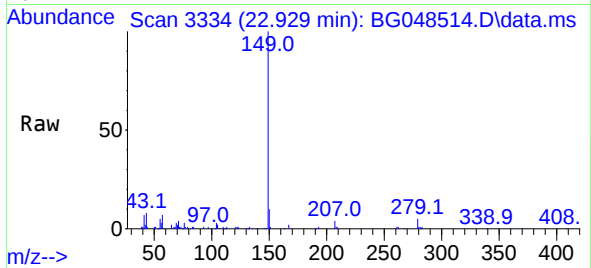


Tgt Ion:149 Resp: 44395
Ion Ratio Lower Upper
149 100
167 27.4 22.4 33.6
279 4.4 3.4 5.2

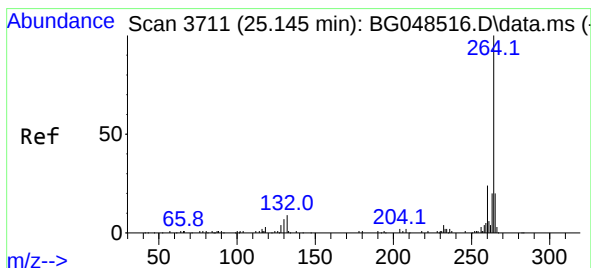
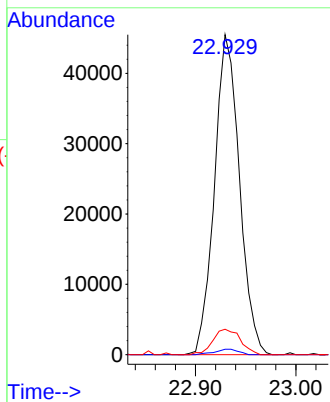
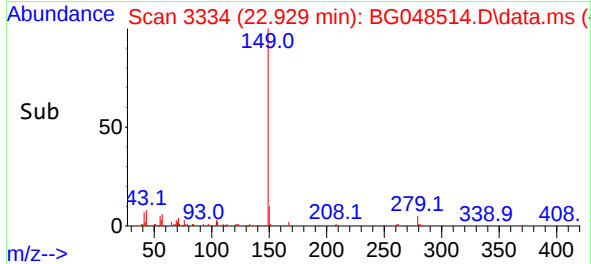




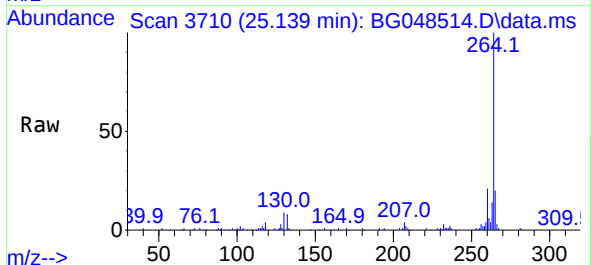
#85
Di-n-octyl phthalate
Concen: 10.57 ng
RT: 22.929 min Scan# 3334
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



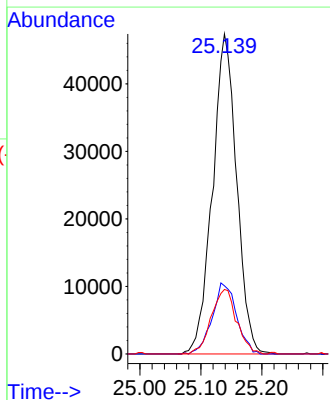
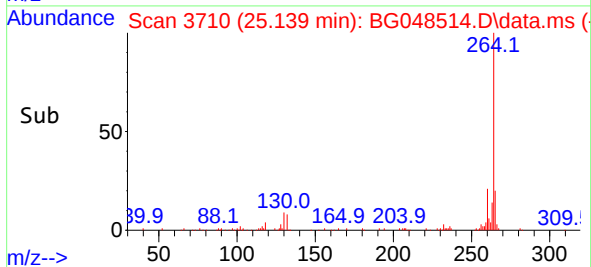
Tgt Ion:149 Resp: 78618
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.8 7.4 11.0



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.139 min Scan# 3710
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04



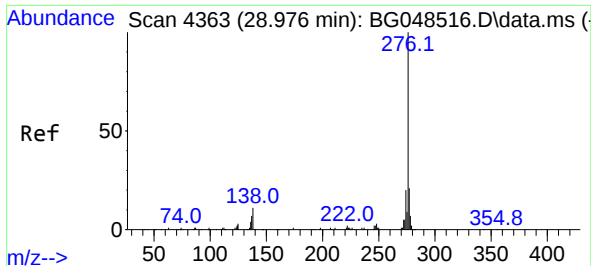
Tgt Ion:264 Resp: 130310
Ion Ratio Lower Upper
264 100
260 21.3 19.1 28.7
265 20.1 16.1 24.1



Instrument :
BNA_G
ClientSampleId :
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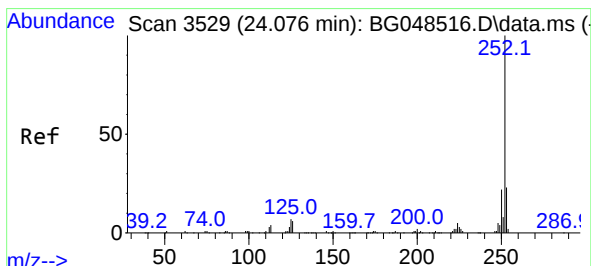
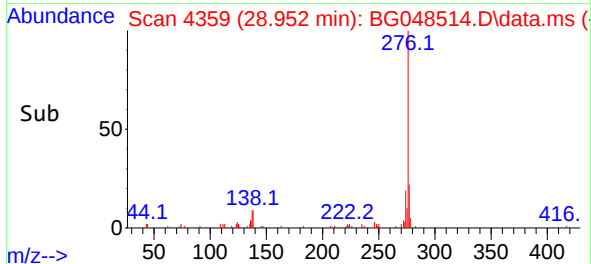
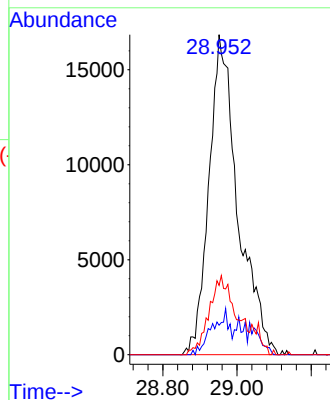
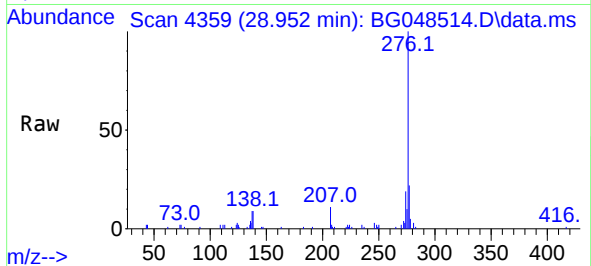
#87
Indeno(1,2,3-cd)pyrene
Concen: 9.17 ng
RT: 28.952 min Scan# 4359
Delta R.T. -0.024 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion: 276 Resp: 91083
Ion Ratio Lower Upper
276 100
138 8.3 7.8 11.8
277 22.7 0.0 0.0#

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

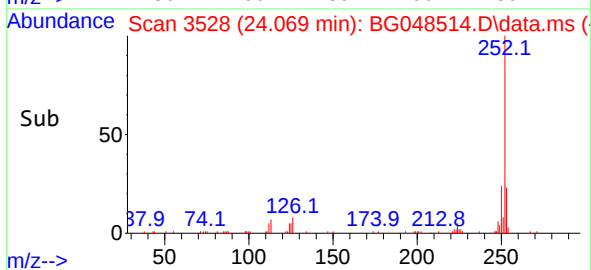
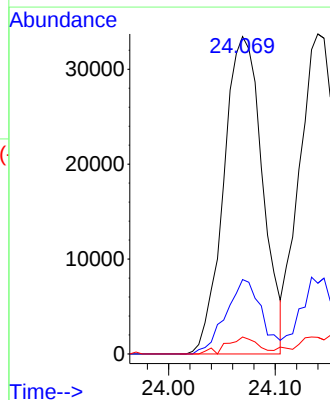
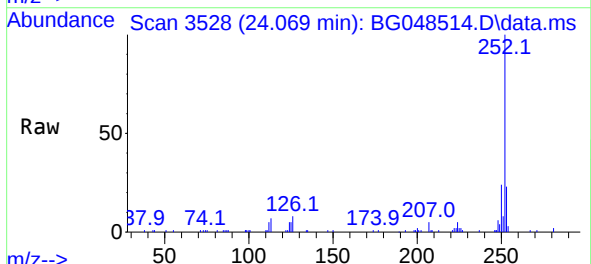
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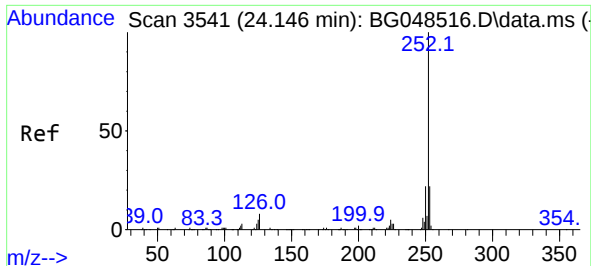
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#88
Benzo(b)fluoranthene
Concen: 9.20 ng
RT: 24.069 min Scan# 3528
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion: 252 Resp: 84458
Ion Ratio Lower Upper
252 100
253 23.4 18.2 27.4
125 5.3 5.3 7.9





#89

Benzo(k)fluoranthene

Concen: 9.68 ng

RT: 24.140 min Scan# 3540

Delta R.T. -0.006 min

Lab File: BG048514.D

Acq: 30 Mar 2021 18:04

Tgt Ion:	252	Resp:	83850
Ion Ratio	Lower	Upper	
252	100		
253	22.1	17.9	26.9
125	5.2	3.9	5.9

Instrument :

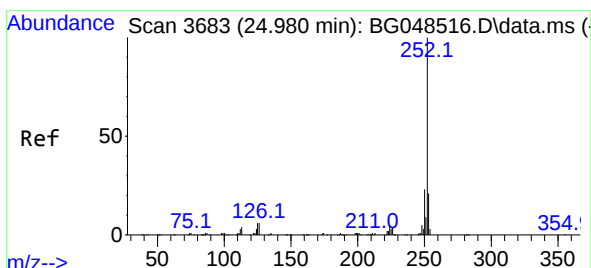
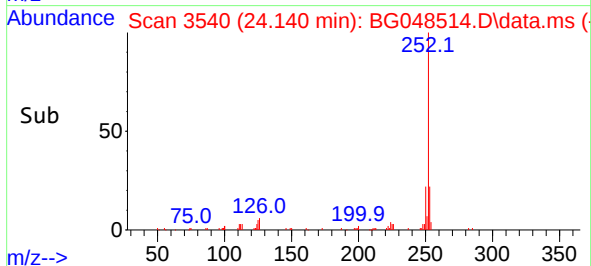
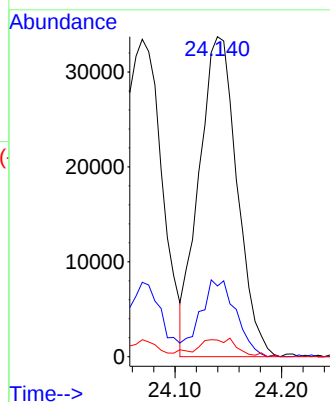
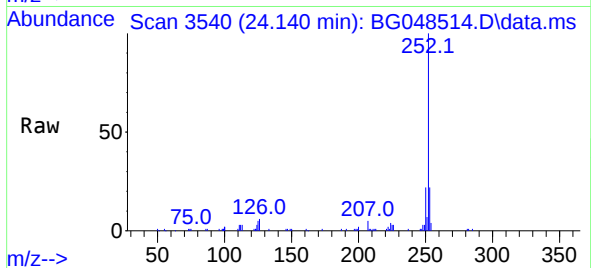
BNA_G

ClientSampleId :

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#90

Benzo(a)pyrene

Concen: 9.42 ng

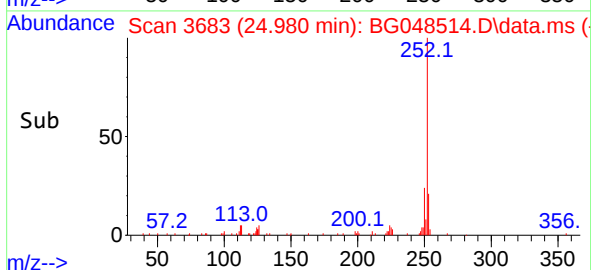
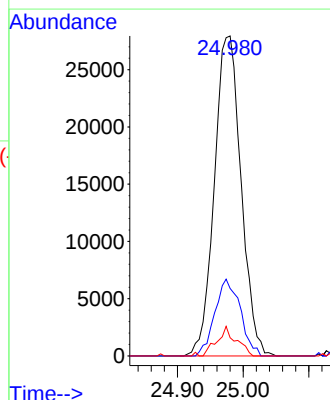
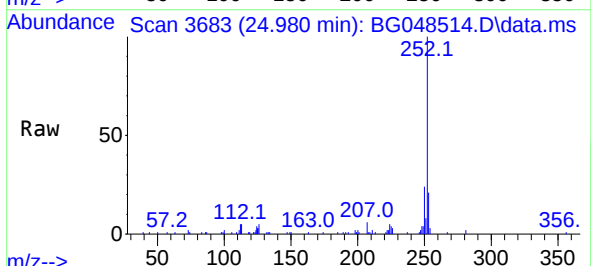
RT: 24.980 min Scan# 3683

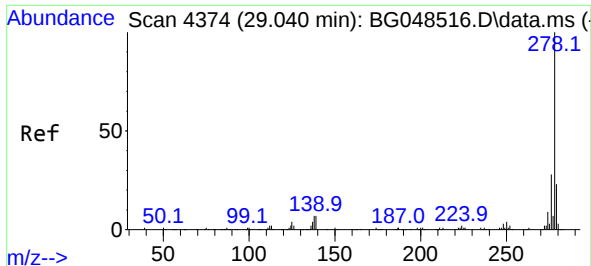
Delta R.T. -0.000 min

Lab File: BG048514.D

Acq: 30 Mar 2021 18:04

Tgt Ion:	252	Resp:	78904
Ion Ratio	Lower	Upper	
252	100		
253	21.1	17.1	25.7
125	5.7	4.4	6.6





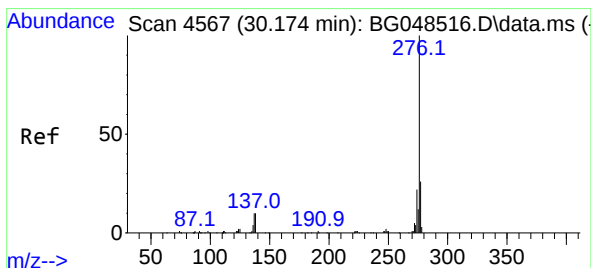
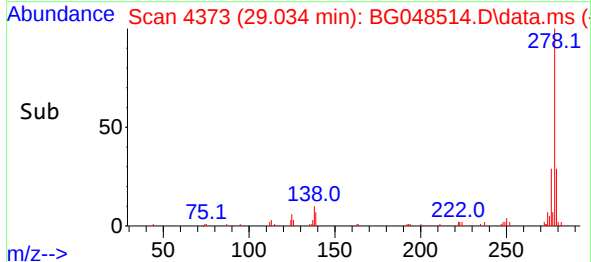
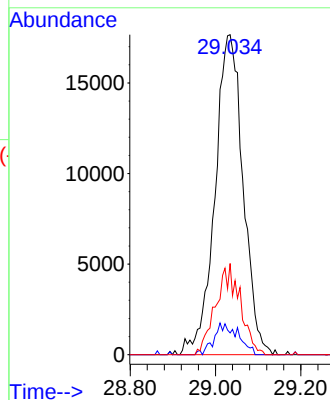
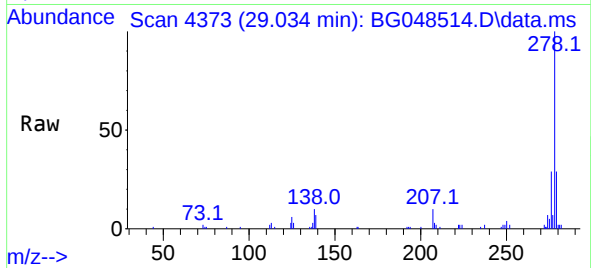
#91
Dibenzo(a,h)anthracene
Concen: 9.55 ng
RT: 29.034 min Scan# 4373
Delta R.T. -0.006 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion: 278 Resp: 80939
Ion Ratio Lower Upper
278 100
139 6.8 5.8 8.6
279 28.5 18.6 28.0#

Instrument :
BNA_G
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 9.49 ng
RT: 30.156 min Scan# 4564
Delta R.T. -0.018 min
Lab File: BG048514.D
Acq: 30 Mar 2021 18:04

Tgt Ion: 276 Resp: 78052
Ion Ratio Lower Upper
276 100
277 20.2 20.4 30.6#
138 10.0 8.1 12.1

