

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
 Data File : PD052735.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Apr 2019 3:42
 Operator : AJ\SJ
 Sample : K2217-13
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF603

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 04:32:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040719CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 05 16:11:31 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.220	4.042	19126485	387.5E6	13.768	12.932
27)	SA Decachlor...	7.815	9.158	31131045	298.2E6	20.799	15.970
Target Compounds							
2)	A alpha-BHC	0.000	4.405f	0 95017529	N.D.	2.108	
3)	MA gamma-BHC...	0.000	4.743	0 11809249	N.D.	0.289	
7)	B delta-BHC	0.000	5.146f	0 30950740	N.D.	0.775	
8)	B Heptachlo...	4.905f	5.899	4092989 82796861	2.099	2.296	
9)	A Endosulfan I	5.189	6.239f	7046938 6978224	3.768	0.212 #	
10)	B trans-Chl...	0.000	6.155	0 93078208	N.D.	2.618	
11)	B cis-Chlor...	0.000	6.239	0 6978224	N.D.	0.204	
13)	MA Dieldrin	5.382	6.575	5442353 50097357	2.532	1.511 #	
14)	MA Endrin	0.000	6.825f	0 12051878	N.D.	0.450	
15)	B Endosulfa...	0.000	6.966	0 5186023	N.D.	0.189	
16)	A 4,4'-DDD	0.000	6.887	0 33558756	N.D.	1.301	
17)	MA 4,4'-DDT	0.000	7.161	0 31425642	N.D.	1.436	
18)	B Endrin al...	0.000	7.161f	0 31425642	N.D.	1.376	
20)	A Methoxychlor	6.580	7.634	11847421 33271031	12.537	3.071 #	
21)	B Endrin ke...	6.712f	7.761f	10807153 62725394	5.730	2.655 #	
22)	Toxaphene-1	0.000	6.472	0 32880380	N.D.	235.327	
23)	Toxaphene-2	0.000	6.618	0 29236213	N.D.	106.591	
24)	Toxaphene-3	0.000	7.161	0 31425642	N.D.	139.284	
25)	Toxaphene-4	0.000	7.161	0 31425642	N.D.	49.636	
26)	Toxaphene-5	6.712	7.761	10807153 62725394	267.139	237.315	

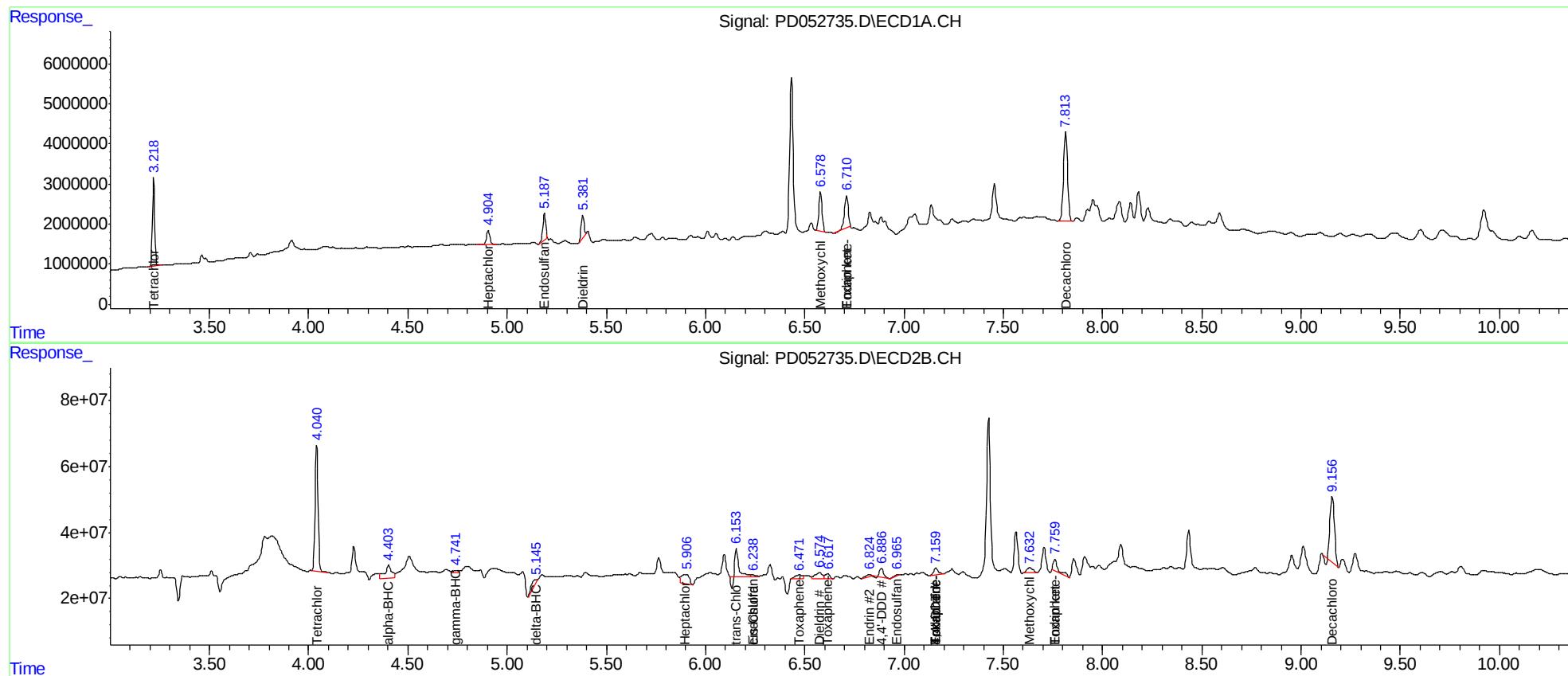
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

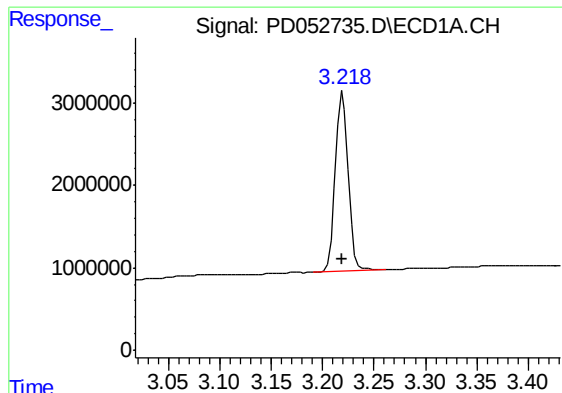
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Apr 2019 3:42
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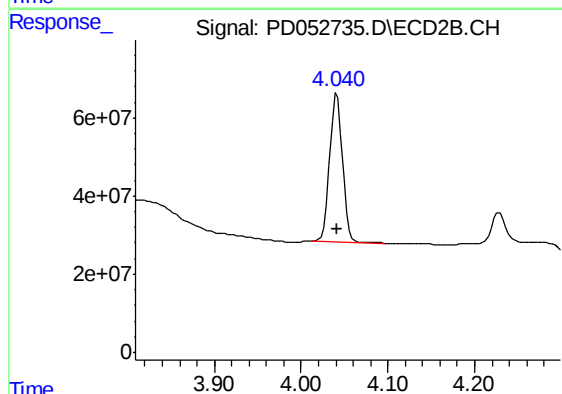




#1 Tetrachloro-m-xylene

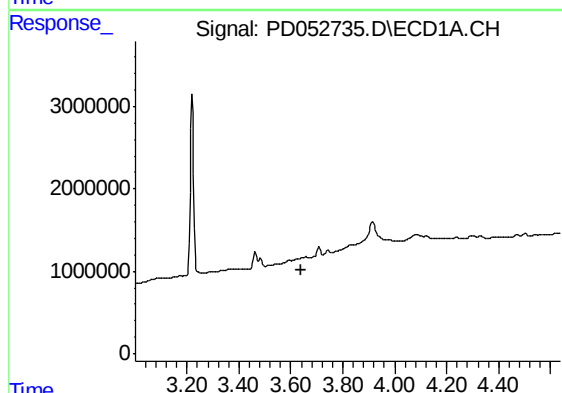
R.T.: 3.220 min
Delta R.T.: 0.000 min
Response: 19126485
Conc: 13.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF603



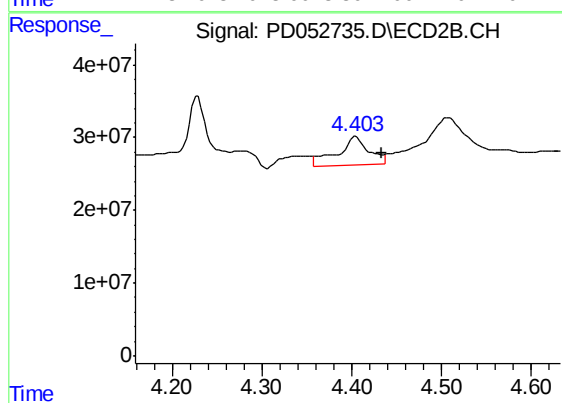
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 387544568
Conc: 12.93 ng/ml



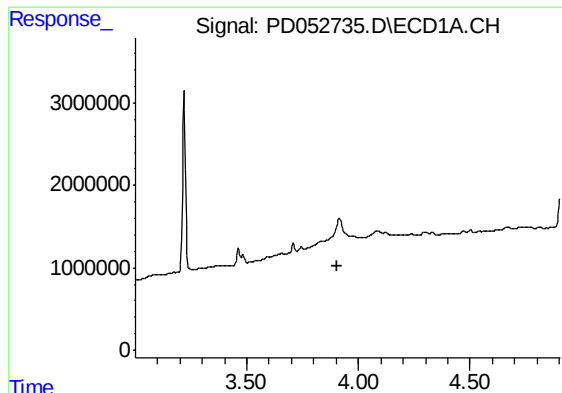
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.639 min
Response: 0
Conc: N.D.



#2 alpha-BHC

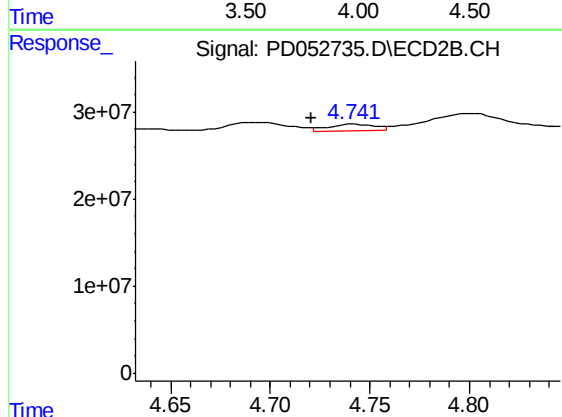
R.T.: 4.405 min
Delta R.T.: -0.029 min
Response: 95017529
Conc: 2.11 ng/ml



#3 gamma-BHC (Lindane)

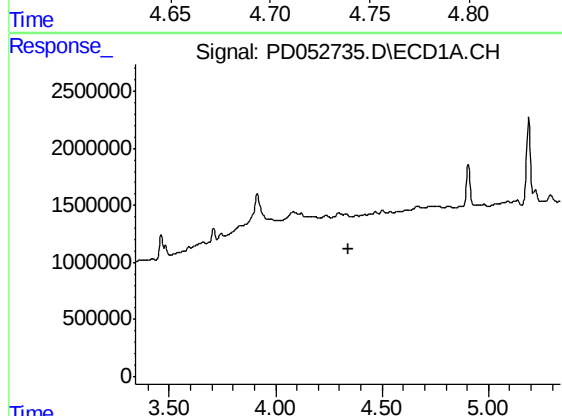
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF603



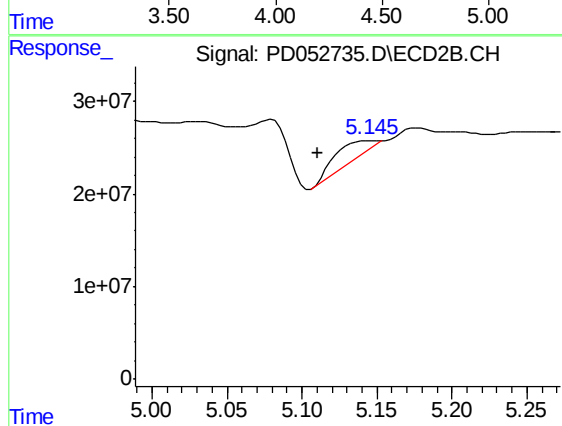
#3 gamma-BHC (Lindane)

R.T.: 4.743 min
Delta R.T.: 0.022 min
Response: 11809249
Conc: 0.29 ng/ml



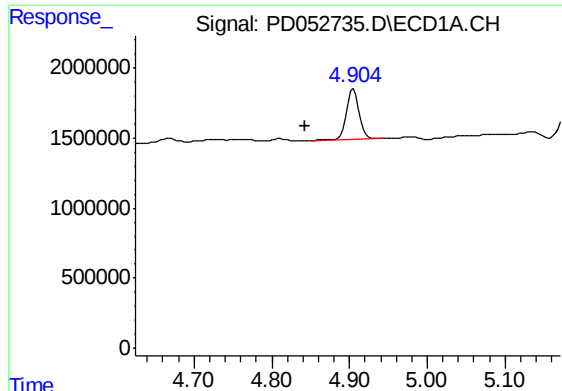
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.341 min
Response: 0
Conc: N.D.



#7 delta-BHC

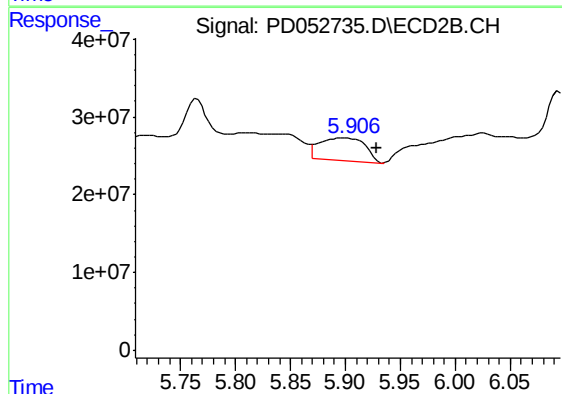
R.T.: 5.146 min
Delta R.T.: 0.036 min
Response: 30950740
Conc: 0.77 ng/ml



#8 Heptachlor epoxide

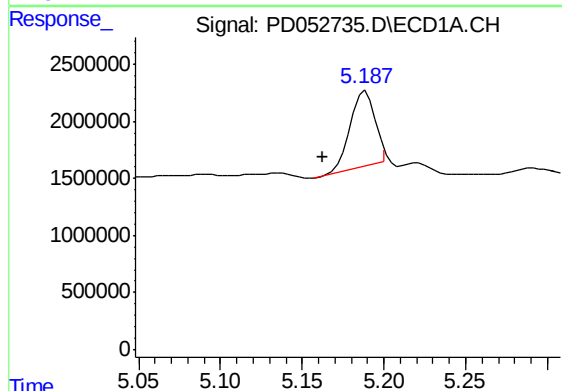
R.T.: 4.905 min
Delta R.T.: 0.063 min
Response: 4092989
Conc: 2.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF603



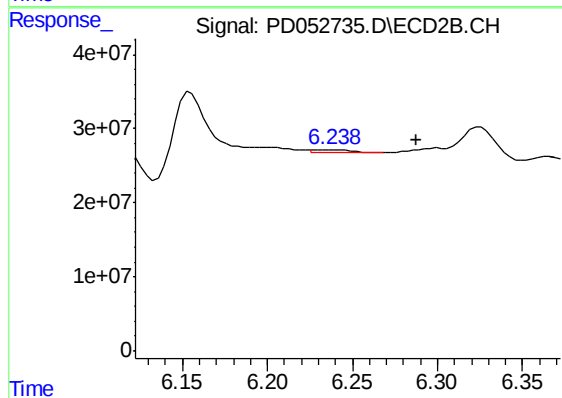
#8 Heptachlor epoxide

R.T.: 5.899 min
Delta R.T.: -0.029 min
Response: 82796861
Conc: 2.30 ng/ml



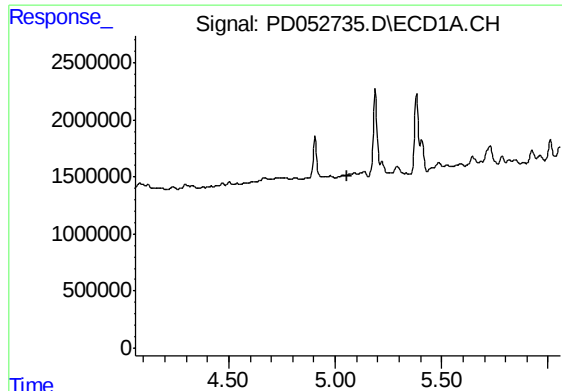
#9 Endosulfan I

R.T.: 5.189 min
Delta R.T.: 0.026 min
Response: 7046938
Conc: 3.77 ng/ml



#9 Endosulfan I

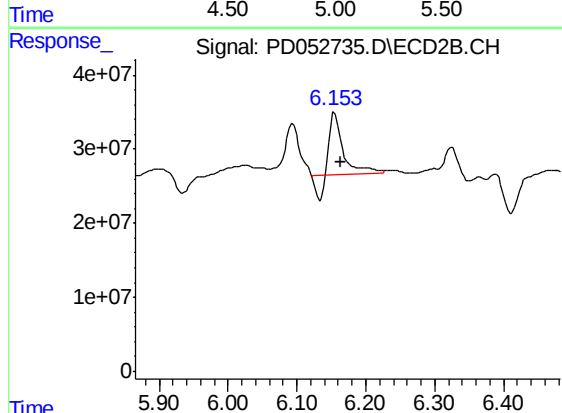
R.T.: 6.239 min
Delta R.T.: -0.048 min
Response: 6978224
Conc: 0.21 ng/ml



#10 trans-Chlordane

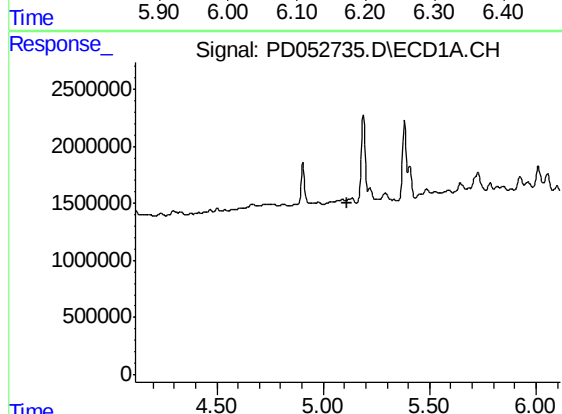
R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF603



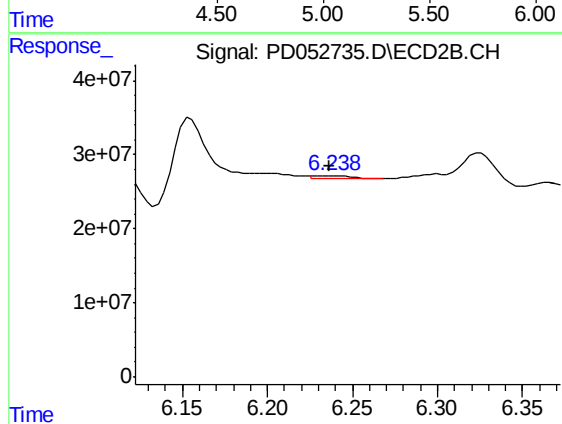
#10 trans-Chlordane

R.T.: 6.155 min
Delta R.T.: -0.009 min
Response: 93078208
Conc: 2.62 ng/ml



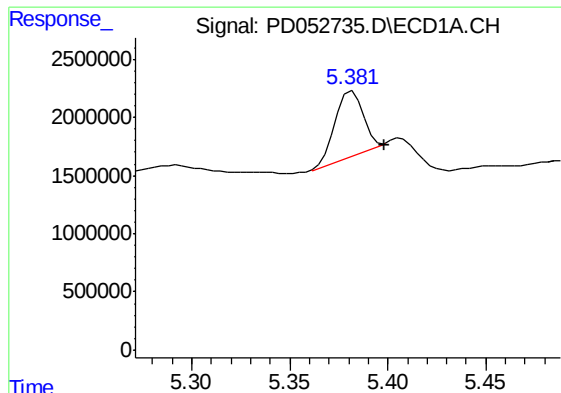
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

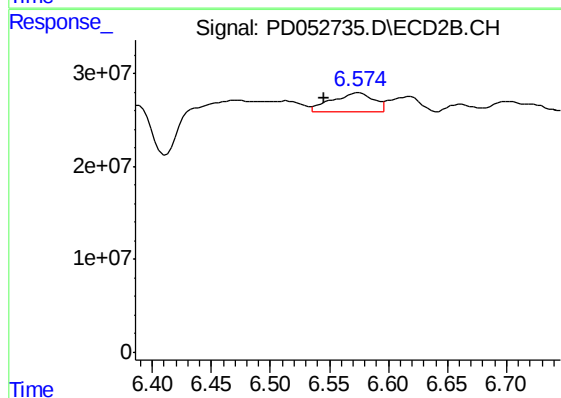
R.T.: 6.239 min
Delta R.T.: 0.003 min
Response: 6978224
Conc: 0.20 ng/ml



#13 Dieldrin

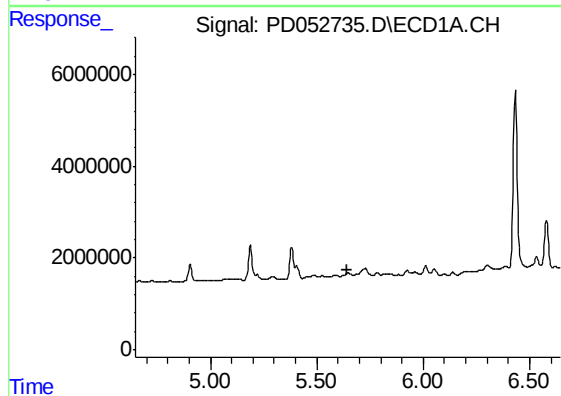
R.T.: 5.382 min
Delta R.T.: -0.016 min
Response: 5442353
Conc: 2.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF603



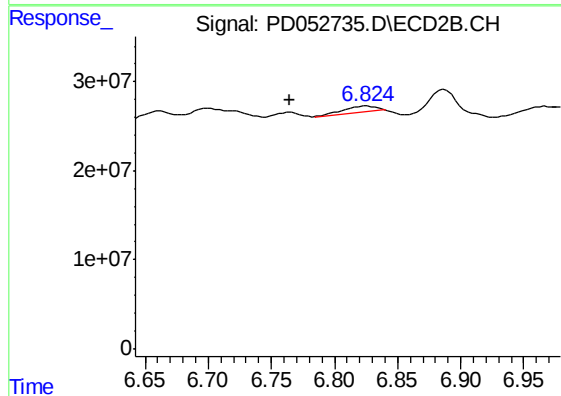
#13 Dieldrin

R.T.: 6.575 min
Delta R.T.: 0.029 min
Response: 50097357
Conc: 1.51 ng/ml



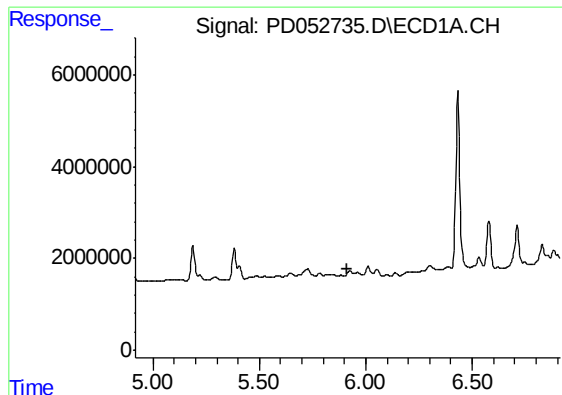
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



#14 Endrin

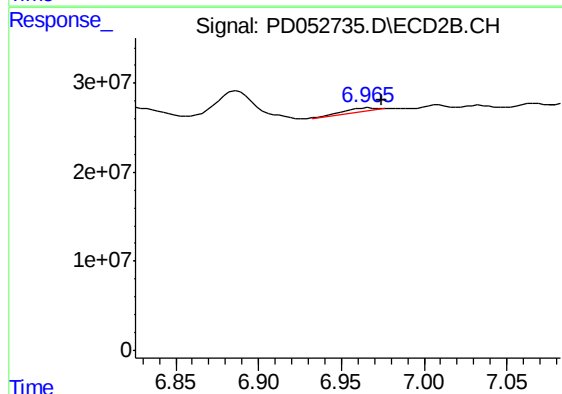
R.T.: 6.825 min
Delta R.T.: 0.060 min
Response: 12051878
Conc: 0.45 ng/ml



#15 Endosulfan II

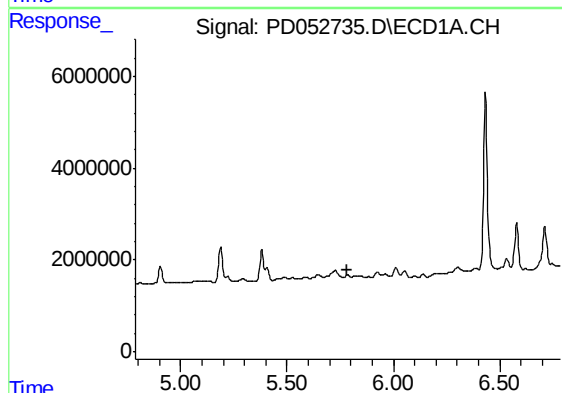
R.T.: 0.000 min
Exp R.T.: 5.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF603



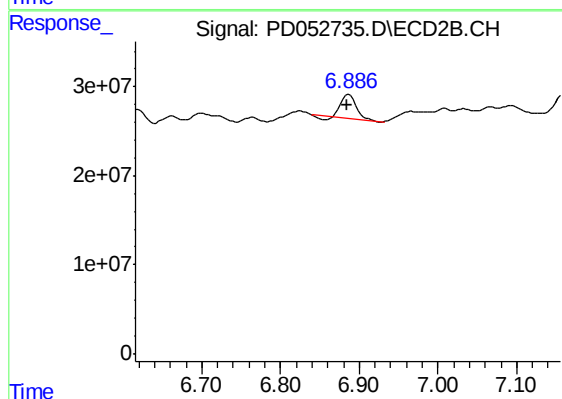
#15 Endosulfan II

R.T.: 6.966 min
Delta R.T.: -0.008 min
Response: 5186023
Conc: 0.19 ng/ml



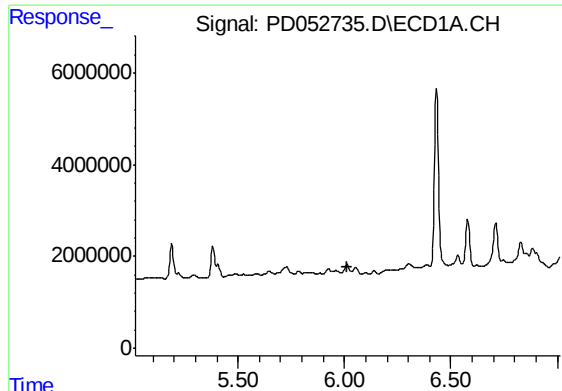
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

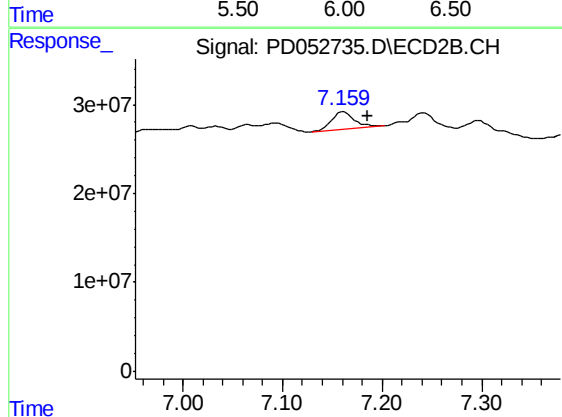
R.T.: 6.887 min
Delta R.T.: 0.001 min
Response: 33558756
Conc: 1.30 ng/ml



#17 4,4'-DDT

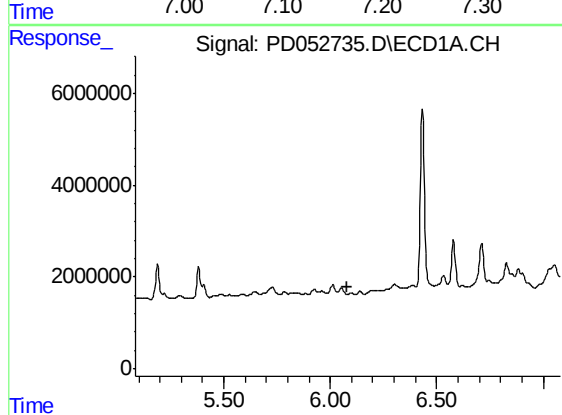
R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF603



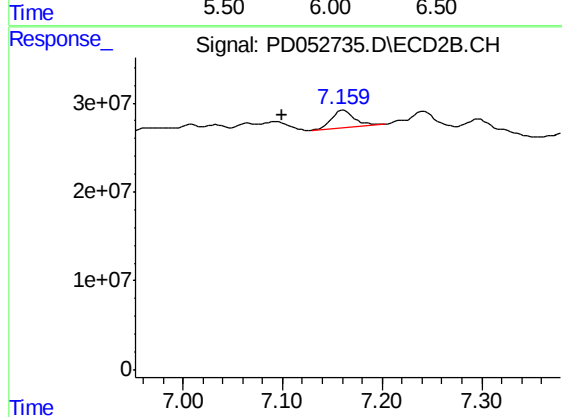
#17 4,4'-DDT

R.T.: 7.161 min
Delta R.T.: -0.025 min
Response: 31425642
Conc: 1.44 ng/ml



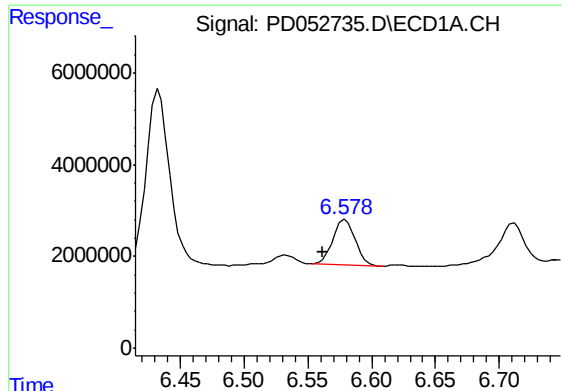
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

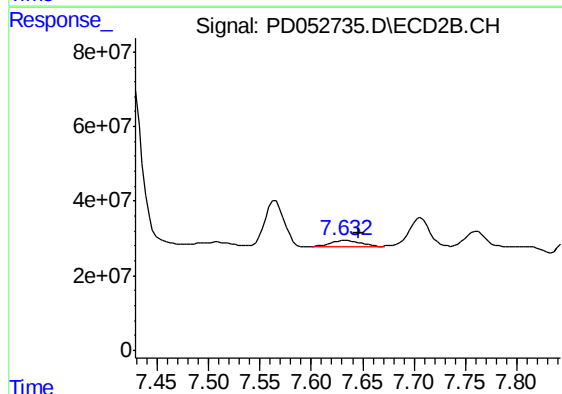
R.T.: 7.161 min
Delta R.T.: 0.062 min
Response: 31425642
Conc: 1.38 ng/ml



#20 Methoxychlor

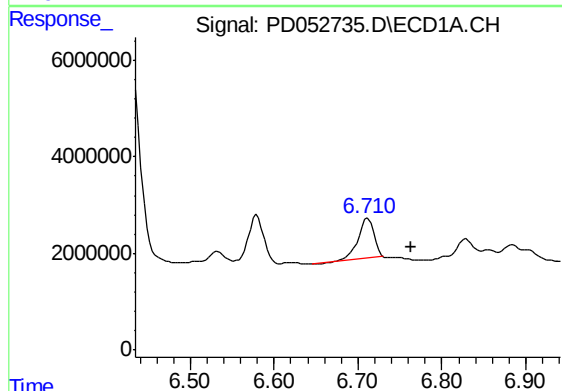
R.T.: 6.580 min
Delta R.T.: 0.018 min
Response: 11847421
Conc: 12.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF603



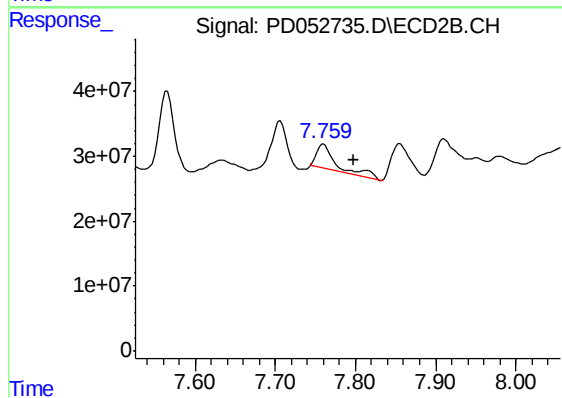
#20 Methoxychlor

R.T.: 7.634 min
Delta R.T.: -0.012 min
Response: 33271031
Conc: 3.07 ng/ml



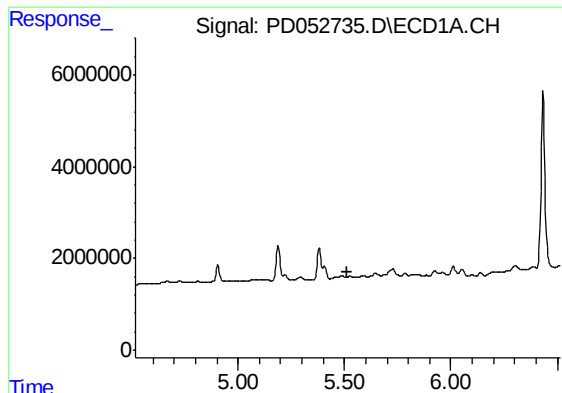
#21 Endrin ketone

R.T.: 6.712 min
Delta R.T.: -0.053 min
Response: 10807153
Conc: 5.73 ng/ml



#21 Endrin ketone

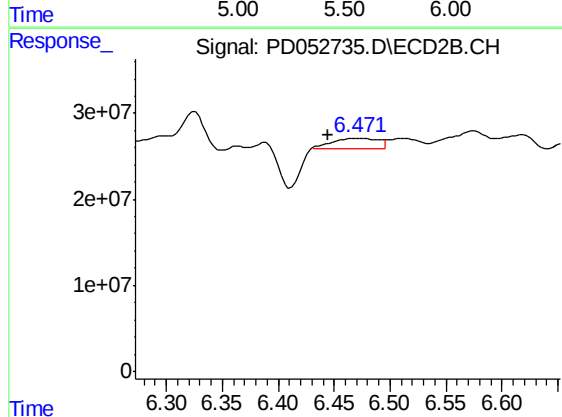
R.T.: 7.761 min
Delta R.T.: -0.037 min
Response: 62725394
Conc: 2.65 ng/ml



#22 Toxaphene-1

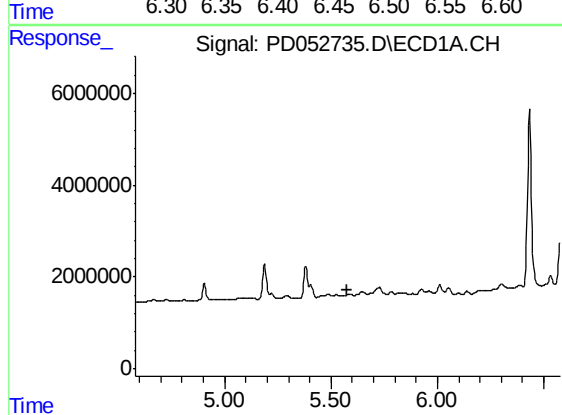
R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF603



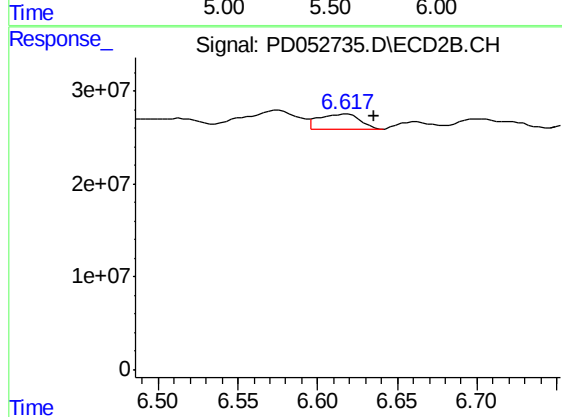
#22 Toxaphene-1

R.T.: 6.472 min
Delta R.T.: 0.028 min
Response: 32880380
Conc: 235.33 ng/ml



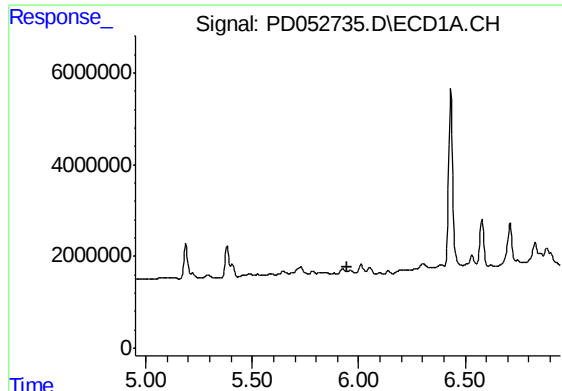
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.579 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

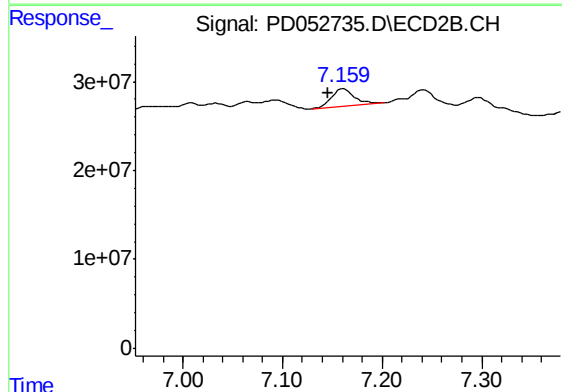
R.T.: 6.618 min
Delta R.T.: -0.018 min
Response: 29236213
Conc: 106.59 ng/ml



#24 Toxaphene-3

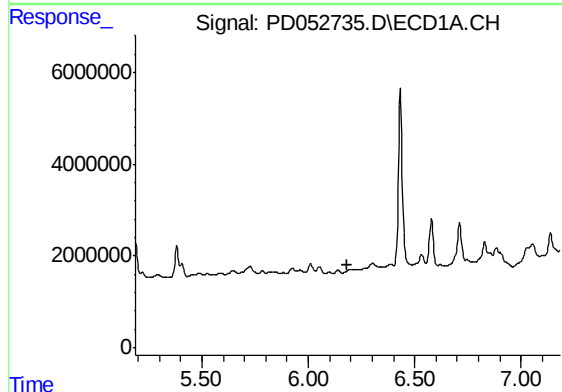
R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF603



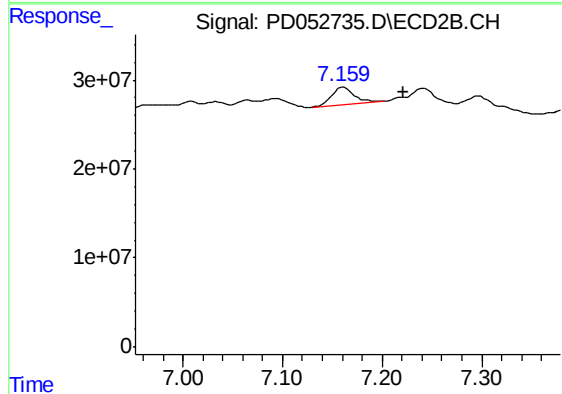
#24 Toxaphene-3

R.T.: 7.161 min
Delta R.T.: 0.016 min
Response: 31425642
Conc: 139.28 ng/ml



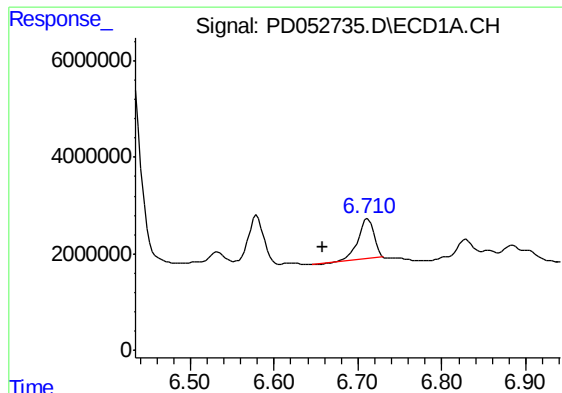
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

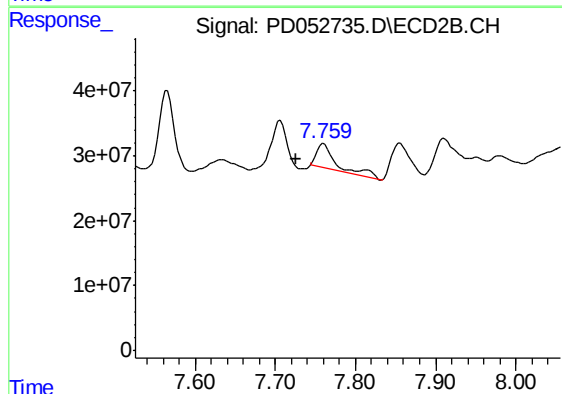
R.T.: 7.161 min
Delta R.T.: -0.060 min
Response: 31425642
Conc: 49.64 ng/ml



#26 Toxaphene-5

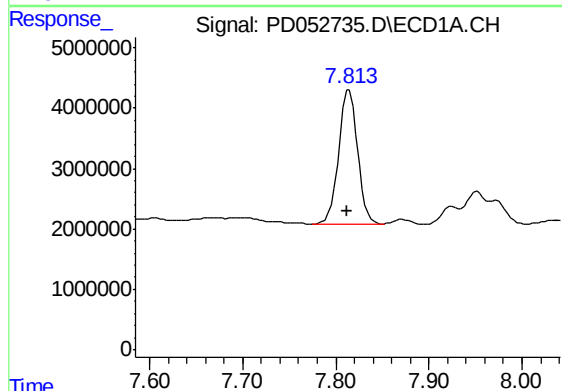
R.T.: 6.712 min
Delta R.T.: 0.053 min
Response: 10807153
Conc: 267.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF603



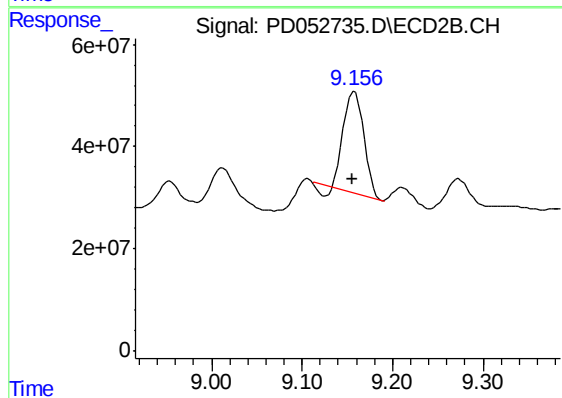
#26 Toxaphene-5

R.T.: 7.761 min
Delta R.T.: 0.035 min
Response: 62725394
Conc: 237.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.815 min
Delta R.T.: 0.002 min
Response: 31131045
Conc: 20.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.158 min
Delta R.T.: 0.002 min
Response: 298247074
Conc: 15.97 ng/ml