

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013123\
 Data File : PL080616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2023 12:40
 Operator : AR\AJ
 Sample : 01328-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 14:31:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.352	2.689	37953820	37621107	17.695	17.128
28)	SA Decachlor...	8.786	7.834	34052689	42462670	19.450	17.822
Target Compounds							
2)	A alpha-BHC	0.000	3.177	0	189283	N.D.	0.060 #
3)	MA gamma-BHC...	0.000	3.544f	0	186027	N.D.	0.062 #
4)	MA Heptachlor	4.710	3.876	865766	36652	0.293	0.012 #
5)	MB Aldrin	0.000	4.158f	0	287777	N.D.	0.098 #
6)	B beta-BHC	4.318	0.000	727143	0	0.533	N.D. #
7)	B delta-BHC	4.571	4.068f	5818117	9171	2.010	0.003 #
8)	B Heptachlo...	5.503f	4.671f	1434883	187030	0.555	0.067 #
9)	A Endosulfan I	5.837f	4.997f	648580	444412	0.275	0.171 #
10)	B gamma-Chl...	0.000	4.879f	0	10319	N.D.	0.004 #
11)	B alpha-Chl...	5.837f	4.959	648580	206354	0.257	0.072 #
12)	B 4,4'-DDE	0.000	5.180f	0	234627	N.D.	0.099 #
15)	B Endosulfa...	6.557f	5.857	282123	-211802	0.123	N.D. #
18)	B Endrin al...	0.000	6.000f	0	104248	N.D.	0.057 #
19)	B Endosulfa...	6.938	6.227f	572494	788385	0.277	0.339
23)	Chlordane-1	0.000	3.703f	0	668058	N.D.	8.204 #
24)	Chlordane-2	0.000	4.236f	0	5108	N.D.	0.057 #
25)	Chlordane-3	0.000	4.879f	0	10319	N.D.	0.039 #
26)	Chlordane-4	5.837f	4.959	648580	206354	1.503	0.766 #
27)	Chlordane-5	0.000	5.651f	0	355281	N.D.	4.993 #

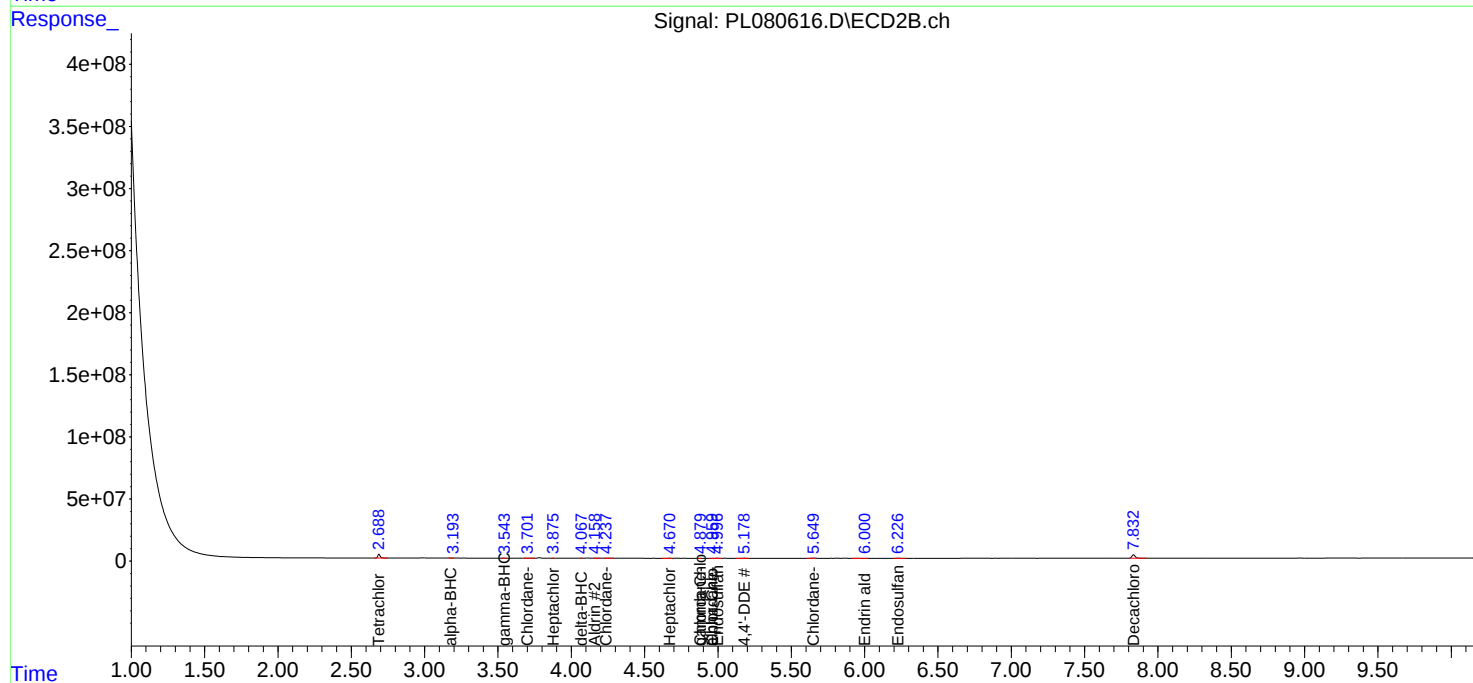
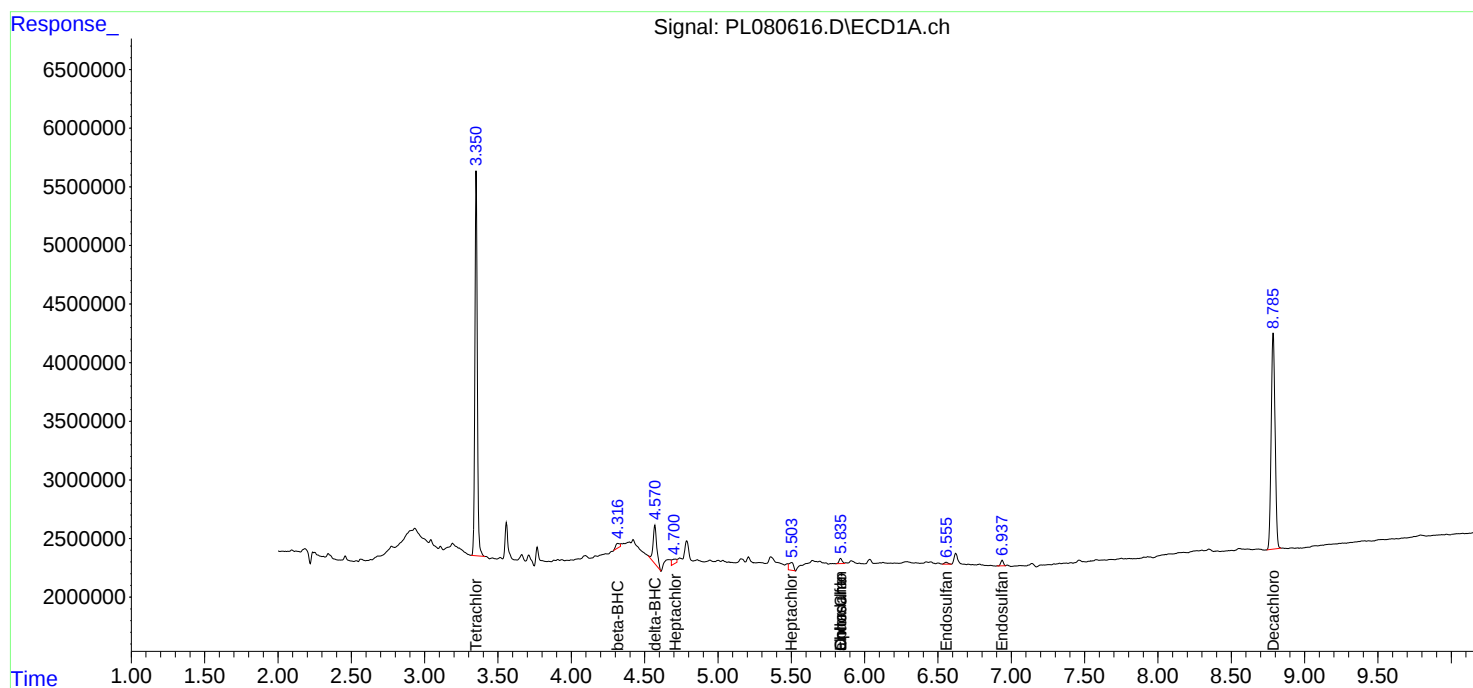
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

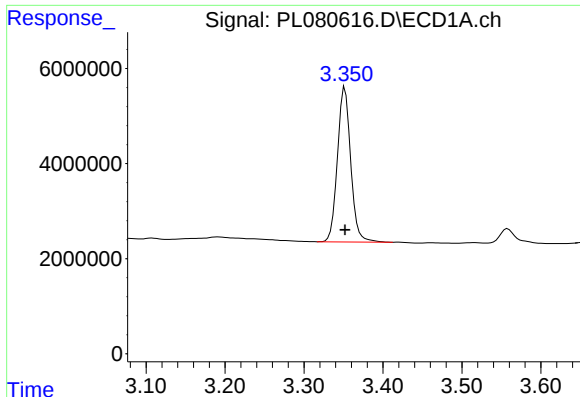
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013123\
Data File : PL080616.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2023 12:40
Operator : AR\AJ
Sample : 01328-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 14:31:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
QLast Update : Sun Jan 22 23:56:48 2023
Response via : Initial Calibration
Integrator: ChemStation

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 x0.5µm

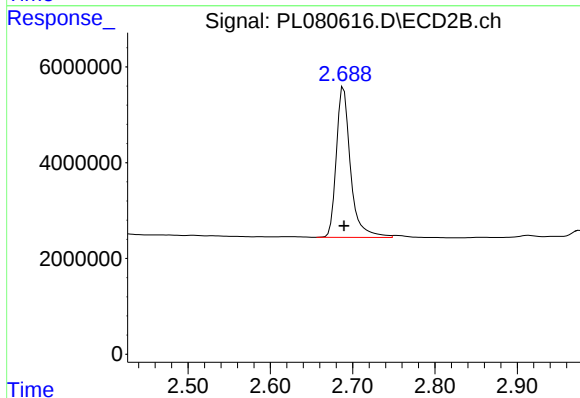




#1 Tetrachloro-m-xylene

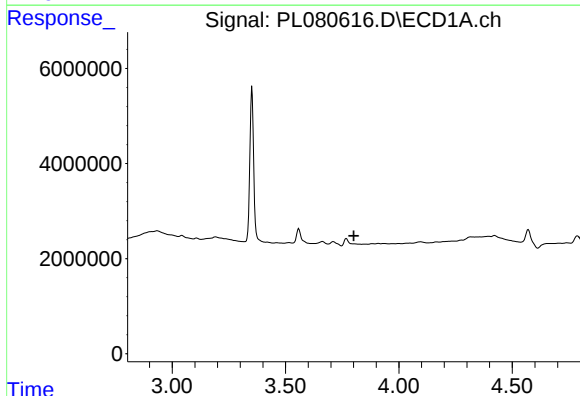
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 37953820
Conc: 17.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



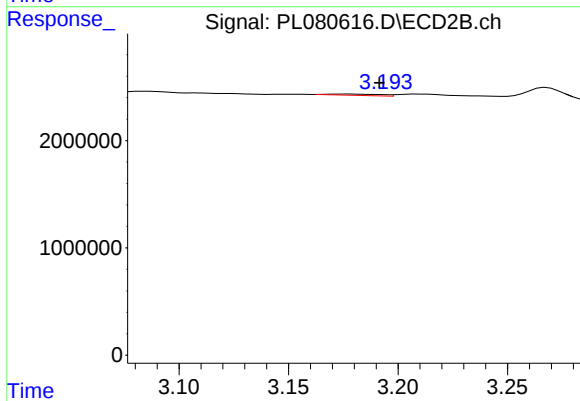
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 37621107
Conc: 17.13 ng/ml



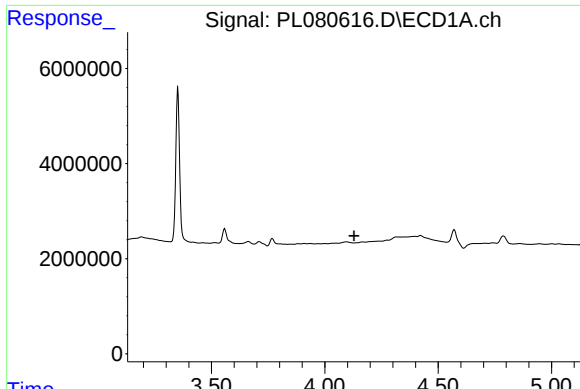
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



#2 alpha-BHC

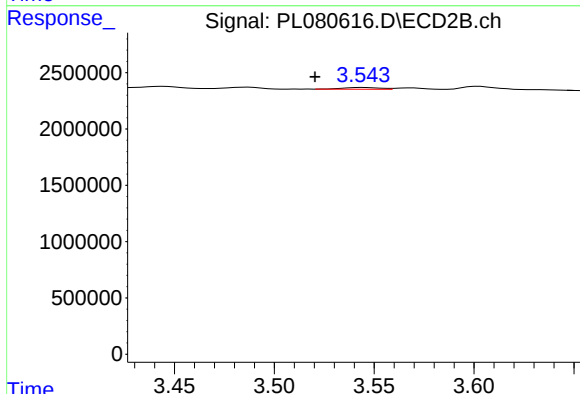
R.T.: 3.177 min
Delta R.T.: -0.014 min
Response: 189283
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

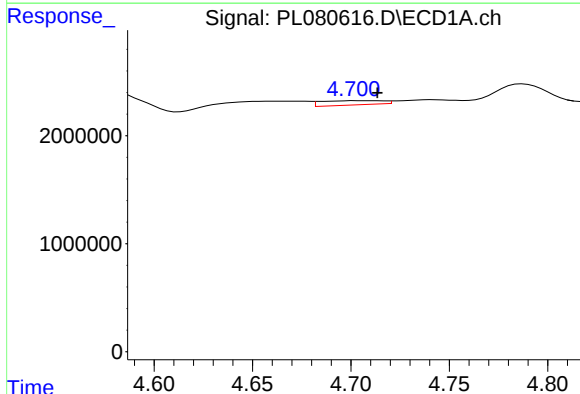
R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



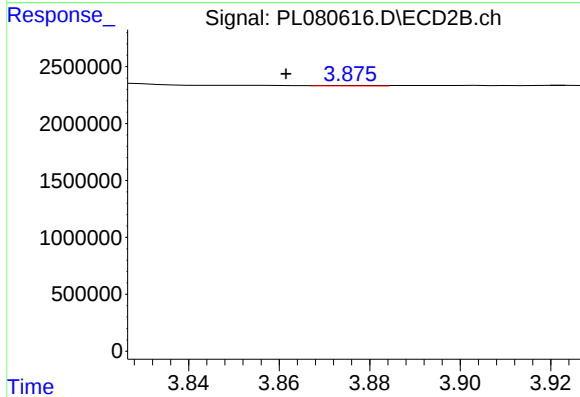
#3 gamma-BHC (Lindane)

R.T.: 3.544 min
Delta R.T.: 0.024 min
Response: 186027
Conc: 0.06 ng/ml



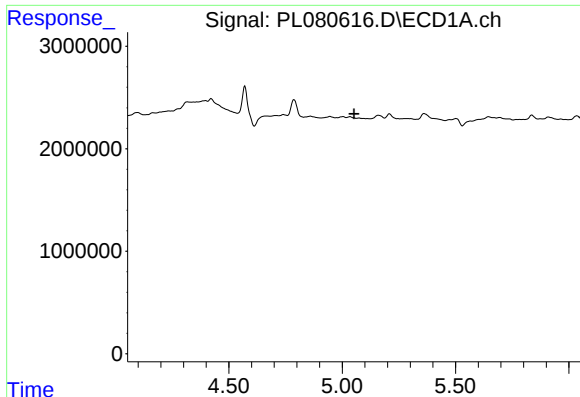
#4 Heptachlor

R.T.: 4.710 min
Delta R.T.: -0.003 min
Response: 865766
Conc: 0.29 ng/ml



#4 Heptachlor

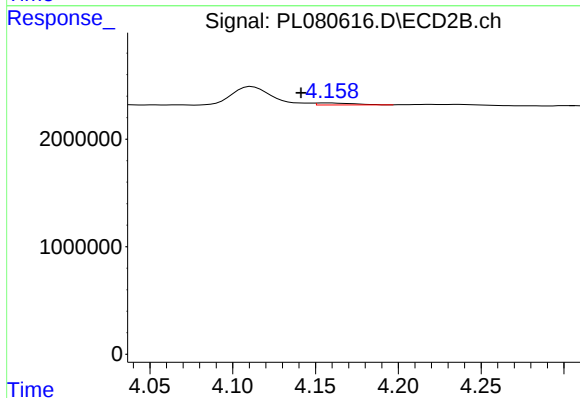
R.T.: 3.876 min
Delta R.T.: 0.014 min
Response: 36652
Conc: 0.01 ng/ml



#5 Aldrin

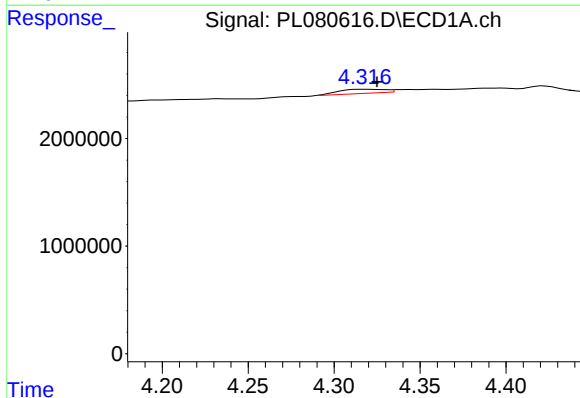
R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



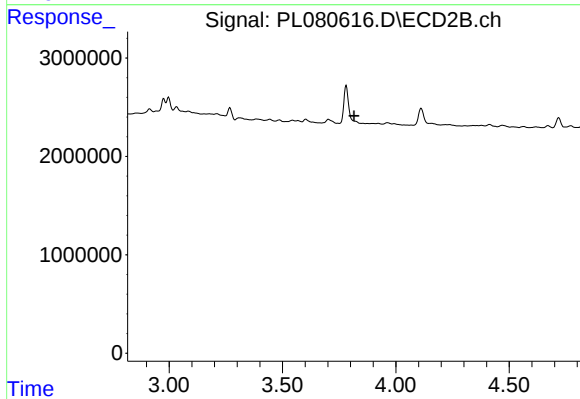
#5 Aldrin

R.T.: 4.158 min
Delta R.T.: 0.017 min
Response: 287777
Conc: 0.10 ng/ml



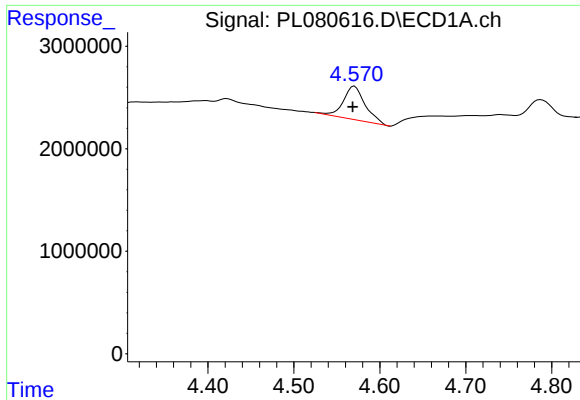
#6 beta-BHC

R.T.: 4.318 min
Delta R.T.: -0.007 min
Response: 727143
Conc: 0.53 ng/ml



#6 beta-BHC

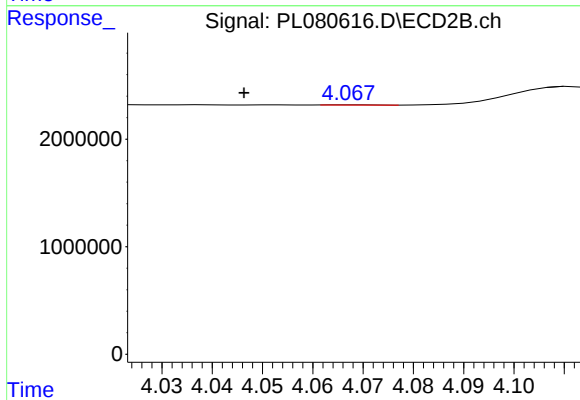
R.T.: 0.000 min
Exp R.T.: 3.816 min
Response: 0
Conc: N.D.



#7 delta-BHC

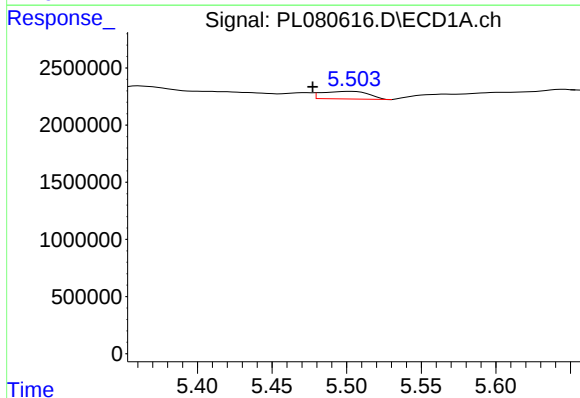
R.T.: 4.571 min
Delta R.T.: 0.002 min
Response: 5818117
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



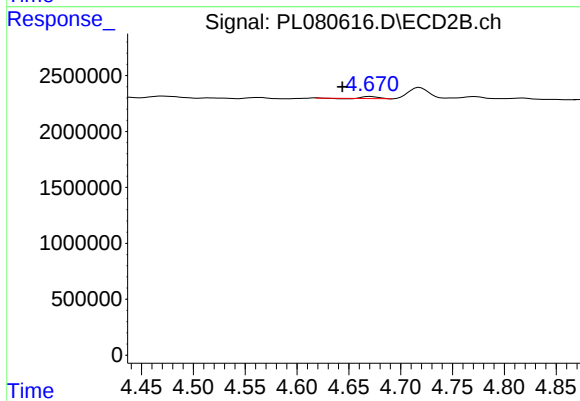
#7 delta-BHC

R.T.: 4.068 min
Delta R.T.: 0.021 min
Response: 9171
Conc: 0.00 ng/ml



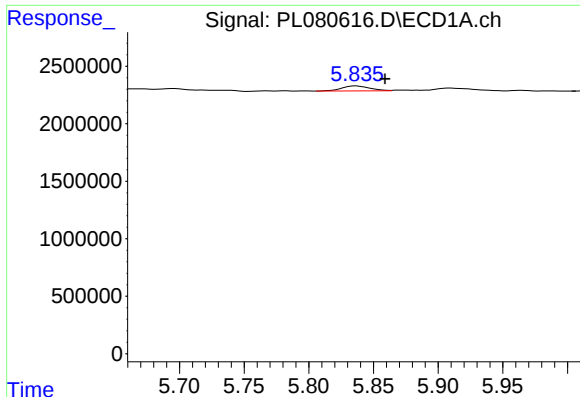
#8 Heptachlor epoxide

R.T.: 5.503 min
Delta R.T.: 0.026 min
Response: 1434883
Conc: 0.55 ng/ml



#8 Heptachlor epoxide

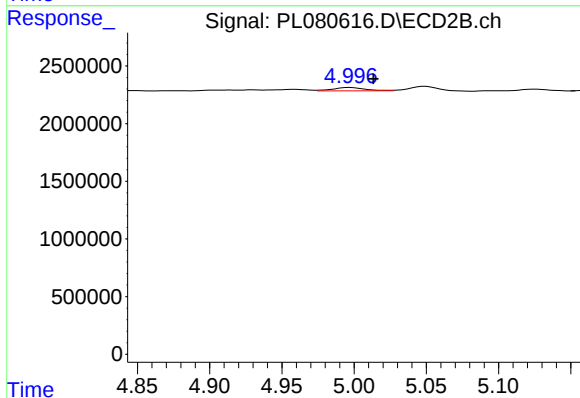
R.T.: 4.671 min
Delta R.T.: 0.027 min
Response: 187030
Conc: 0.07 ng/ml



#9 Endosulfan I

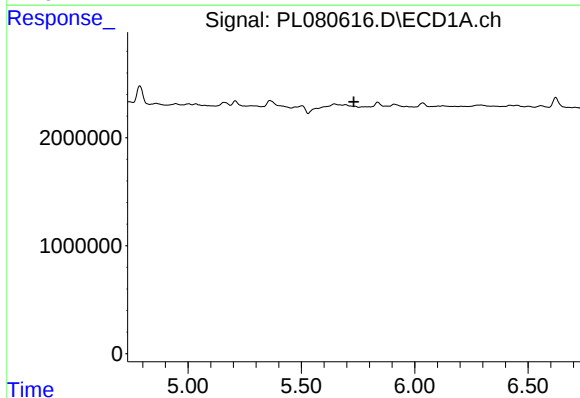
R.T.: 5.837 min
Delta R.T.: -0.022 min
Response: 648580
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



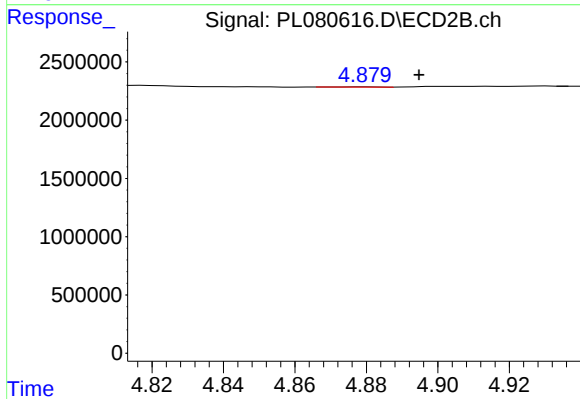
#9 Endosulfan I

R.T.: 4.997 min
Delta R.T.: -0.016 min
Response: 444412
Conc: 0.17 ng/ml



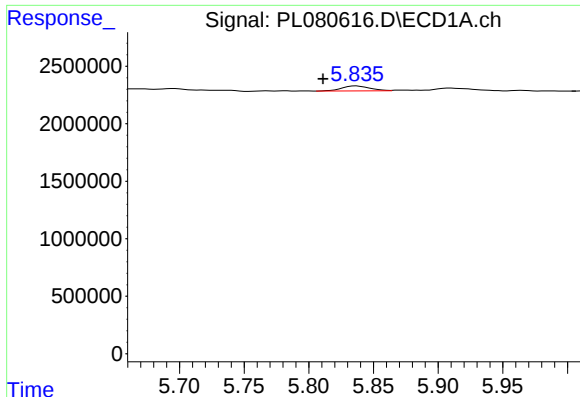
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

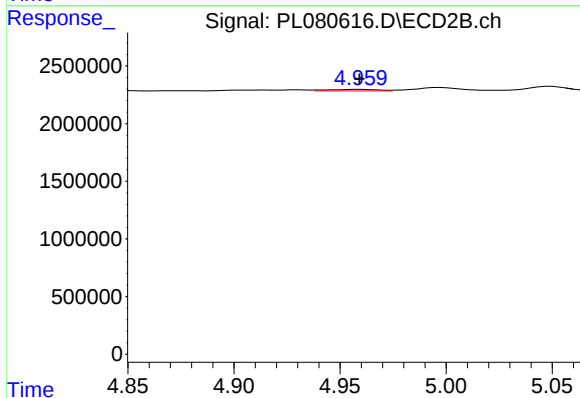
R.T.: 4.879 min
Delta R.T.: -0.015 min
Response: 10319
Conc: 0.00 ng/ml



#11 alpha-Chlordane

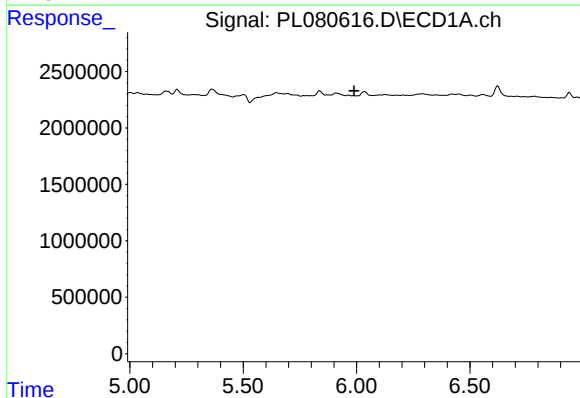
R.T.: 5.837 min
Delta R.T.: 0.026 min
Response: 648580
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



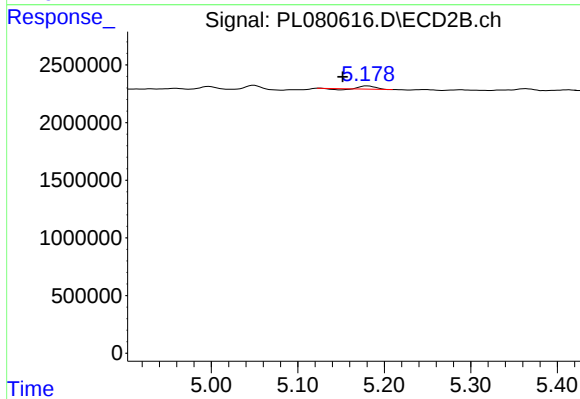
#11 alpha-Chlordane

R.T.: 4.959 min
Delta R.T.: 0.000 min
Response: 206354
Conc: 0.07 ng/ml



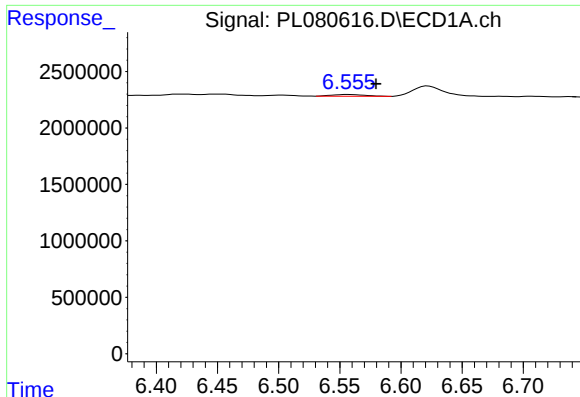
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

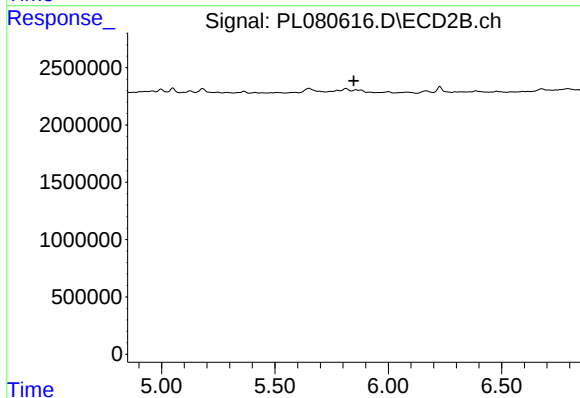
R.T.: 5.180 min
Delta R.T.: 0.029 min
Response: 234627
Conc: 0.10 ng/ml



#15 Endosulfan II

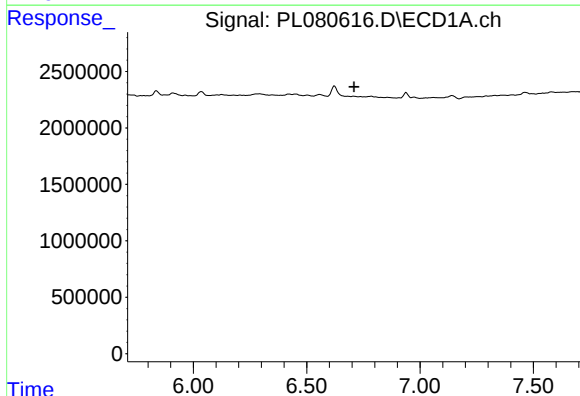
R.T.: 6.557 min
Delta R.T.: -0.023 min
Response: 282123
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



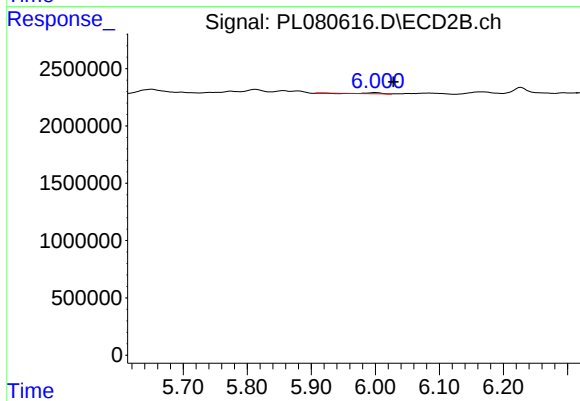
#15 Endosulfan II

R.T.: 5.857 min
Delta R.T.: 0.009 min
Response: -211802
Conc: N.D.



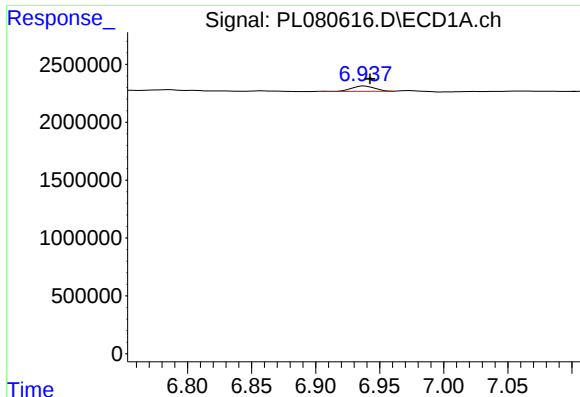
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.709 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

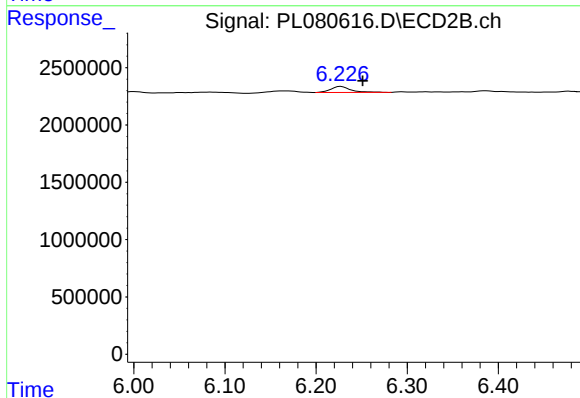
R.T.: 6.000 min
Delta R.T.: -0.028 min
Response: 104248
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

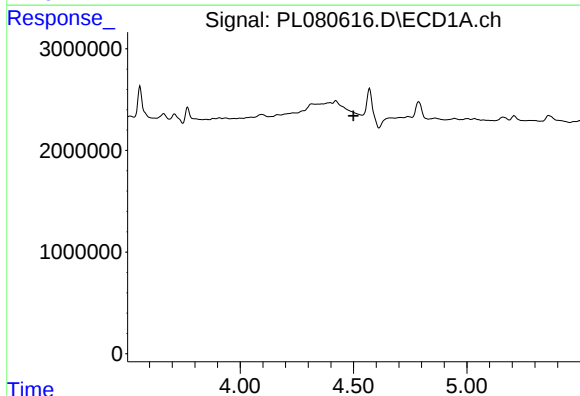
R.T.: 6.938 min
Delta R.T.: -0.005 min
Response: 572494
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



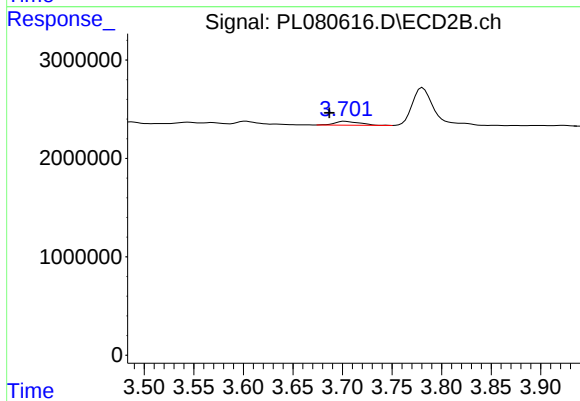
#19 Endosulfan Sulfate

R.T.: 6.227 min
Delta R.T.: -0.024 min
Response: 788385
Conc: 0.34 ng/ml



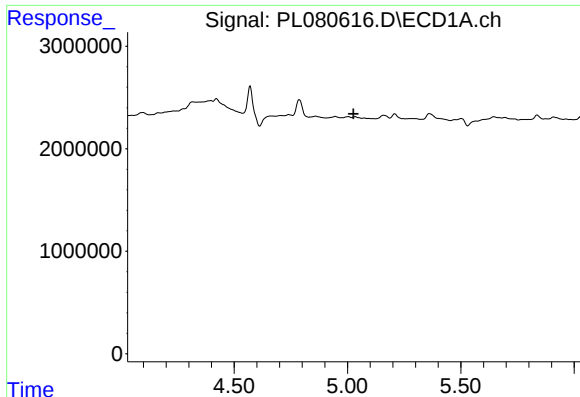
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.



#23 Chlordane-1

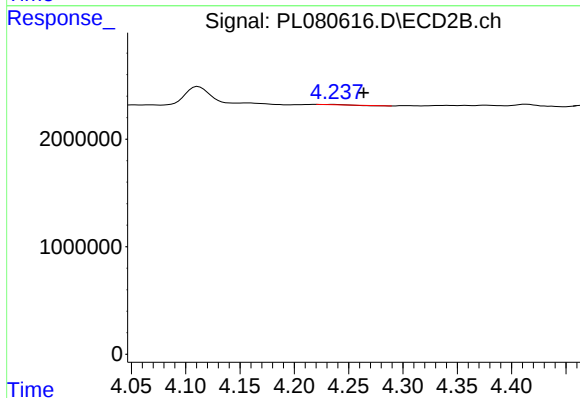
R.T.: 3.703 min
Delta R.T.: 0.016 min
Response: 668058
Conc: 8.20 ng/ml



#24 Chlordane-2

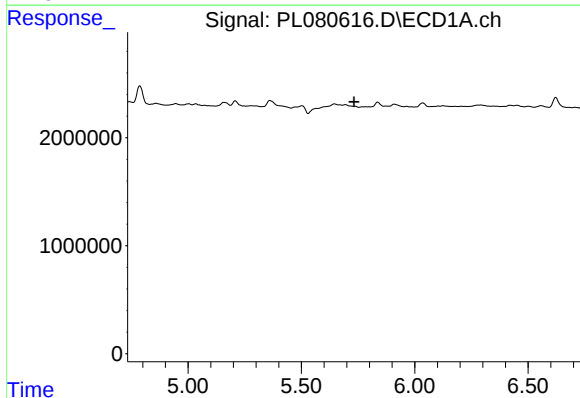
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



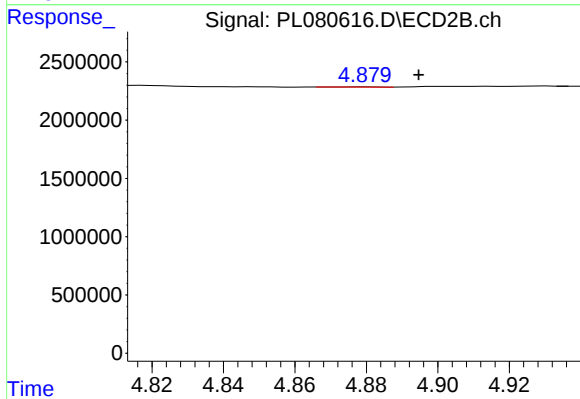
#24 Chlordane-2

R.T.: 4.236 min
Delta R.T.: -0.028 min
Response: 5108
Conc: 0.06 ng/ml



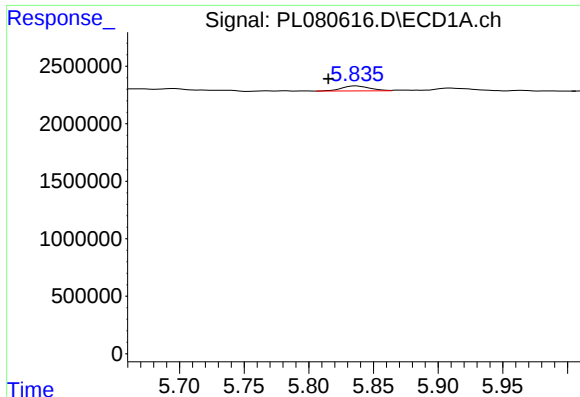
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.



#25 Chlordane-3

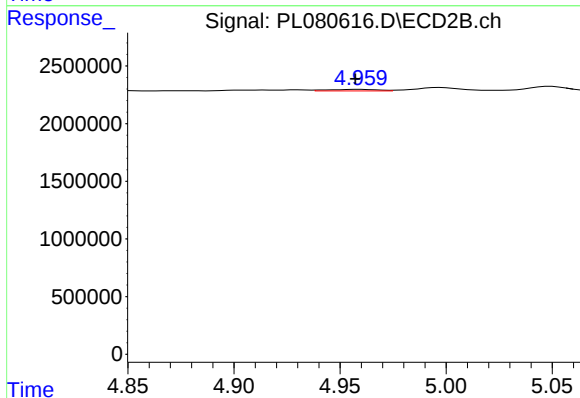
R.T.: 4.879 min
Delta R.T.: -0.015 min
Response: 10319
Conc: 0.04 ng/ml



#26 Chlordane-4

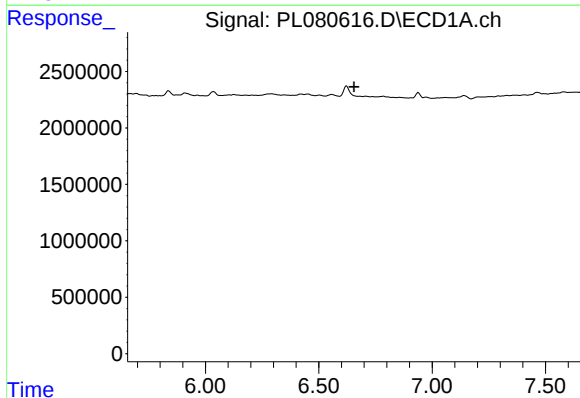
R.T.: 5.837 min
Delta R.T.: 0.022 min
Response: 648580
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



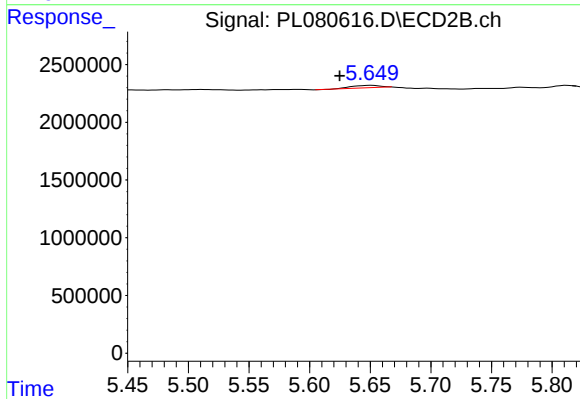
#26 Chlordane-4

R.T.: 4.959 min
Delta R.T.: 0.002 min
Response: 206354
Conc: 0.77 ng/ml



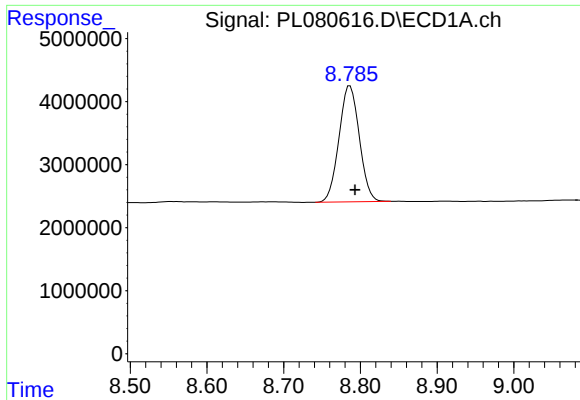
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.656 min
Response: 0
Conc: N.D.



#27 Chlordane-5

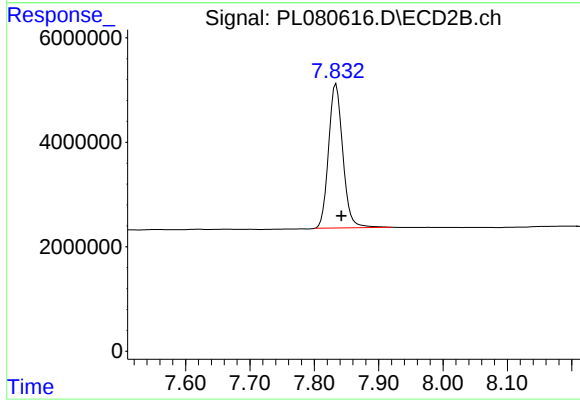
R.T.: 5.651 min
Delta R.T.: 0.026 min
Response: 355281
Conc: 4.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: -0.007 min
Response: 34052689
Conc: 19.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.834 min
Delta R.T.: -0.008 min
Response: 42462670
Conc: 17.82 ng/ml