

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
 Data File : PL057743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2020 18:09
 Operator : AJ\MA
 Sample : L2104-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 01:00:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 2020
 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...	3.459	3.957	85404972	20699240	9.214	9.541
28)	SA Decachlor...	8.208	8.982	87651096	23425359	8.284	10.565 #
Target Compounds							
2)	A alpha-BHC	3.881	4.338	13673719	6886556	0.858	2.144 #
3)	MA gamma-BHC...	4.166	0.000	6842853	0	0.476	N.D. #
4)	MA Heptachlor	4.488	5.110f	20112759	16059373	1.354	5.102 #
5)	MB Aldrin	4.731	5.433	4396501	4374510	0.319	1.434 #
6)	B beta-BHC	4.438	4.825f	269.7E6	3096405	45.882	2.147 #
7)	B delta-BHC	0.000	4.987f	0	63325696	N.D.	26.518 #
8)	B Heptachlo...	0.000	5.810	0	5936417	N.D.	2.176 #
9)	A Endosulfan I	5.503	6.177	3898423	2011581	0.328	0.707 #
10)	B gamma-Chl...	5.415f	6.040	4873481	5684785	0.374	1.844 #
11)	B alpha-Chl...	5.446	0.000	58764835	0	4.547	N.D. #
14)	MA Endrin	5.991f	6.619f	7527657	4373430	0.659	1.813 #
15)	B Endosulfa...	6.286	0.000	770903	0	0.071	N.D. #
17)	MA 4,4'-DDT	6.355f	0.000	7472064	0	0.749	N.D. #
19)	B Endosulfa...	6.662	0.000	9734241	0	0.969	N.D. #
20)	A Methoxychlor	6.924	0.000	2174179	0	0.405	N.D. #
21)	B Endrin ke...	7.143	0.000	4406372	0	0.390	N.D. #
23)	Chlordane-1	4.324	4.936	1764115	6490065	5.435	78.101 #
24)	Chlordane-2	4.854f	5.433f	4443106	4374510	12.228	46.418 #
25)	Chlordane-3	5.415f	6.040	4873481	5684785	4.322	14.992 #
26)	Chlordane-4	5.446	0.000	58764835	0	61.298	N.D. #
27)	Chlordane-5	6.286	0.000	770903	0	2.119	N.D. #

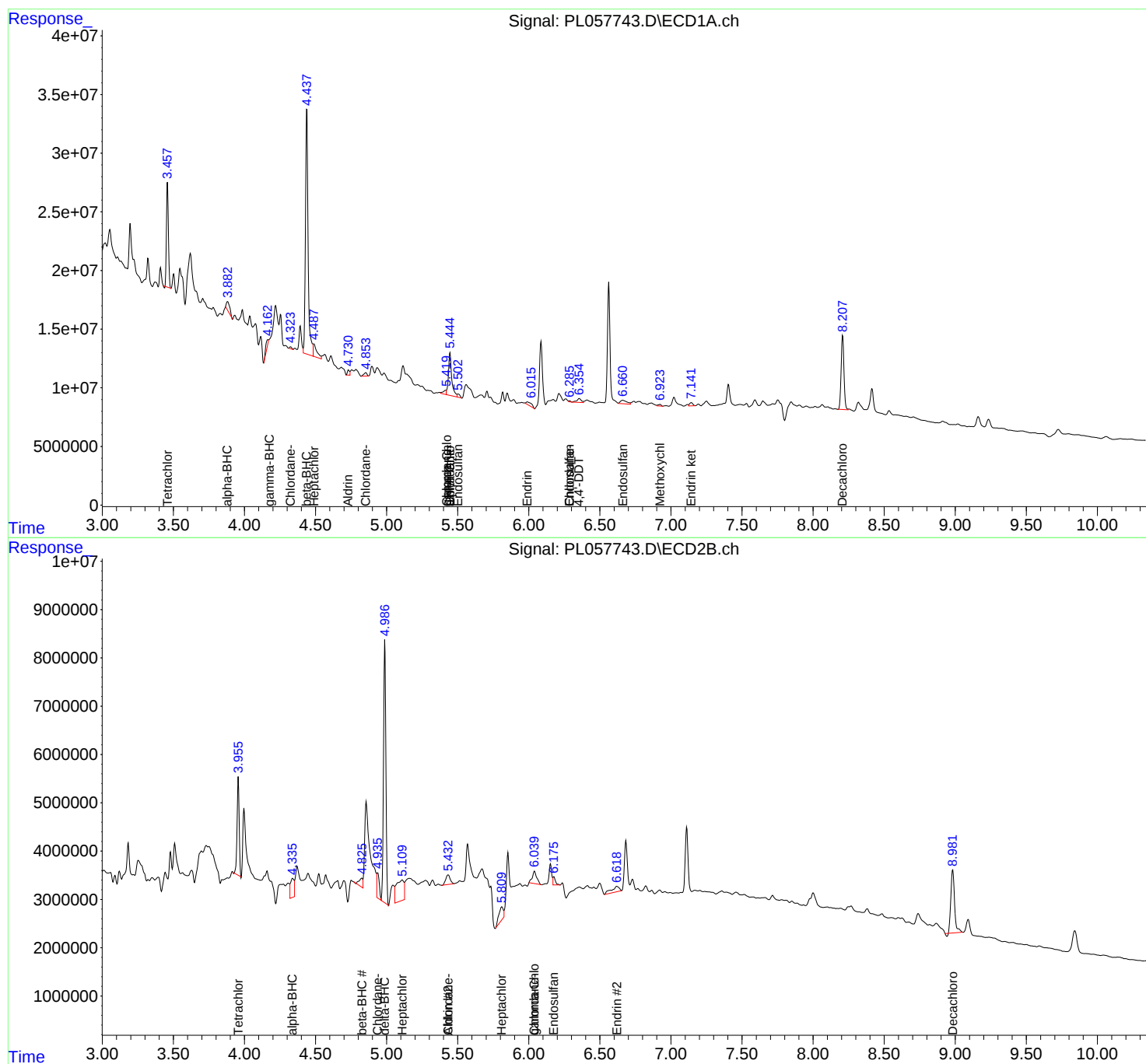
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

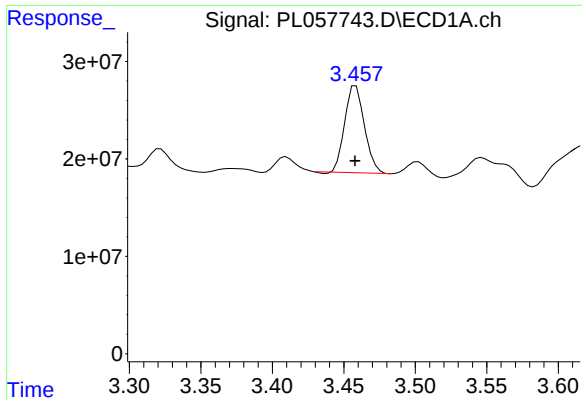
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
Data File : PL057743.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2020 18:09
Operator : AJ\MA
Sample : L2104-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:00:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 2020
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

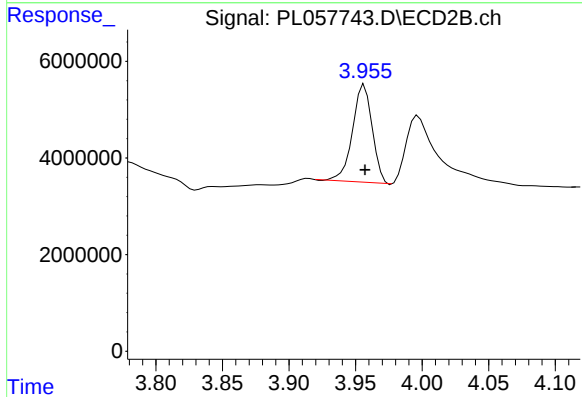




#1 Tetrachloro-m-xylene

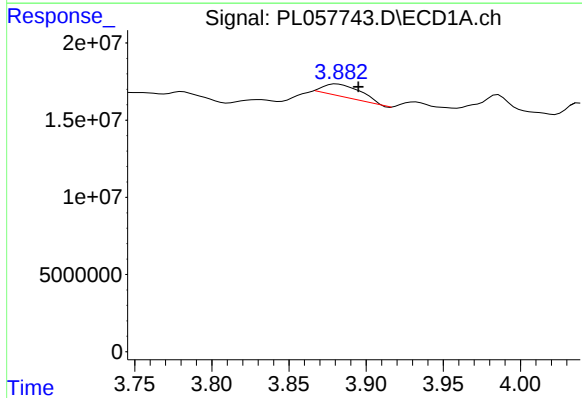
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 85404972
Conc: 9.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



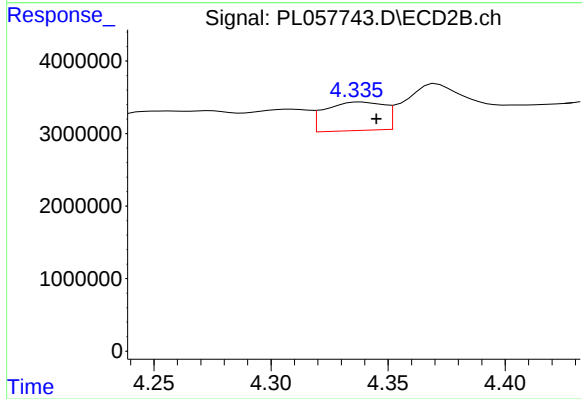
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 20699240
Conc: 9.54 ng/ml



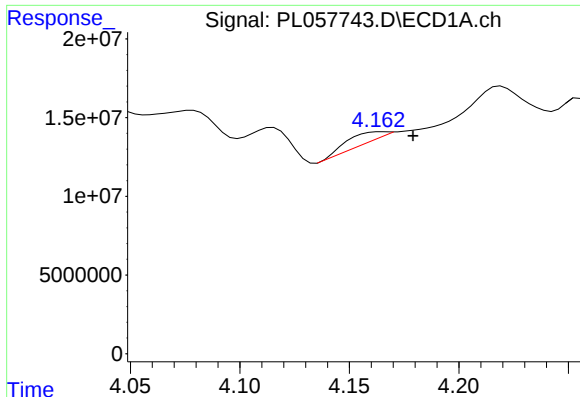
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: -0.014 min
Response: 13673719
Conc: 0.86 ng/ml



#2 alpha-BHC

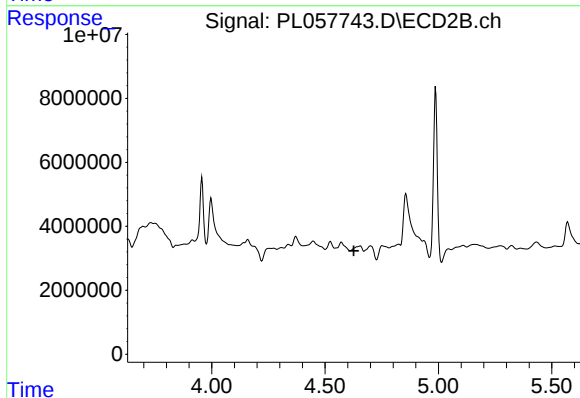
R.T.: 4.338 min
Delta R.T.: -0.007 min
Response: 6886556
Conc: 2.14 ng/ml



#3 gamma-BHC (Lindane)

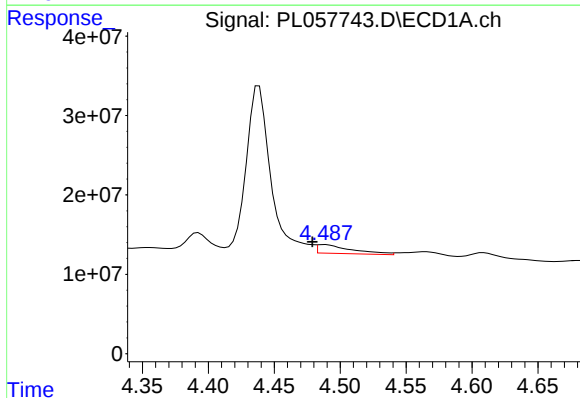
R.T.: 4.166 min
Delta R.T.: -0.013 min
Response: 6842853
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



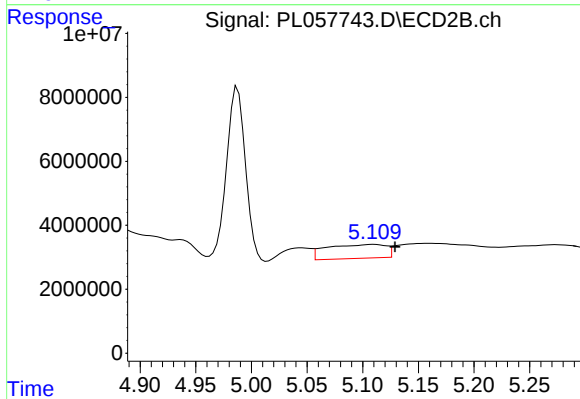
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



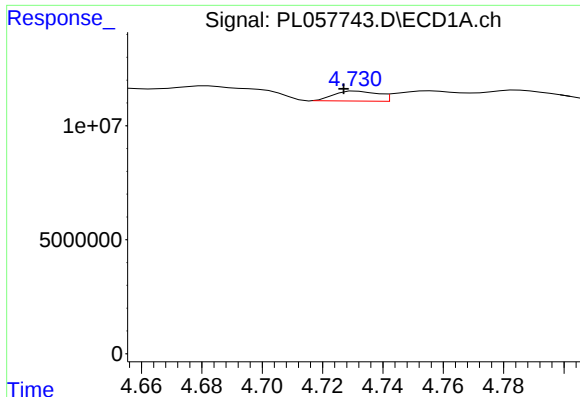
#4 Heptachlor

R.T.: 4.488 min
Delta R.T.: 0.009 min
Response: 20112759
Conc: 1.35 ng/ml



#4 Heptachlor

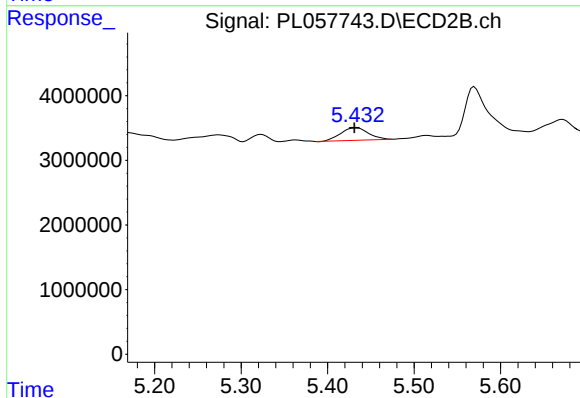
R.T.: 5.110 min
Delta R.T.: -0.019 min
Response: 16059373
Conc: 5.10 ng/ml



#5 Aldrin

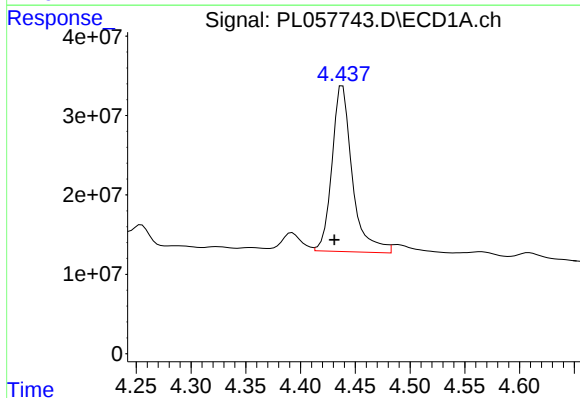
R.T.: 4.731 min
Delta R.T.: 0.004 min
Response: 4396501
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



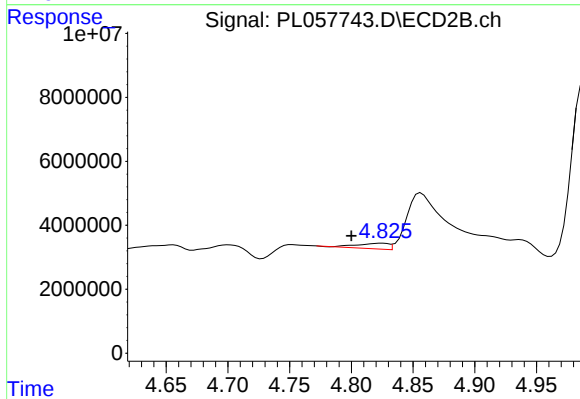
#5 Aldrin

R.T.: 5.433 min
Delta R.T.: 0.002 min
Response: 4374510
Conc: 1.43 ng/ml



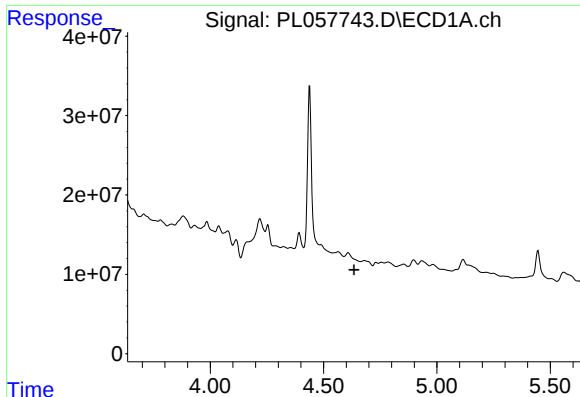
#6 beta-BHC

R.T.: 4.438 min
Delta R.T.: 0.007 min
Response: 269743337
Conc: 45.88 ng/ml



#6 beta-BHC

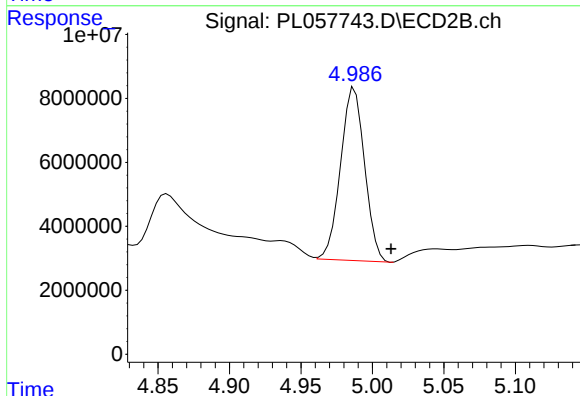
R.T.: 4.825 min
Delta R.T.: 0.025 min
Response: 3096405
Conc: 2.15 ng/ml



#7 delta-BHC

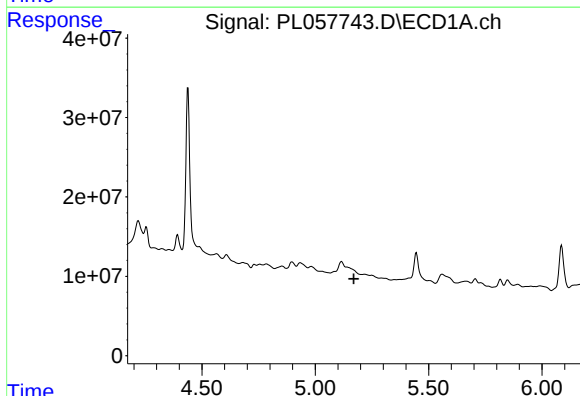
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



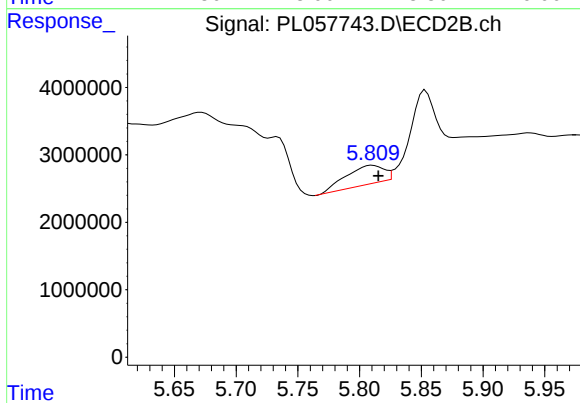
#7 delta-BHC

R.T.: 4.987 min
Delta R.T.: -0.026 min
Response: 63325696
Conc: 26.52 ng/ml



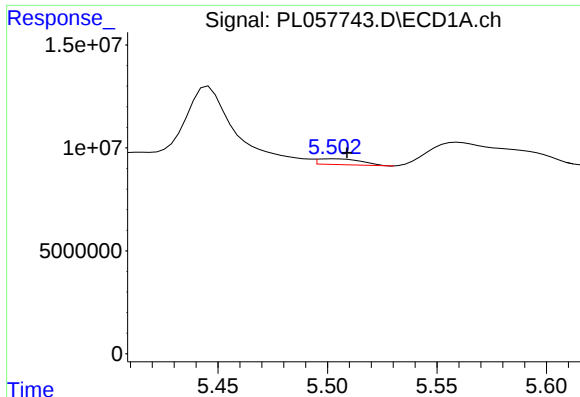
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.170 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

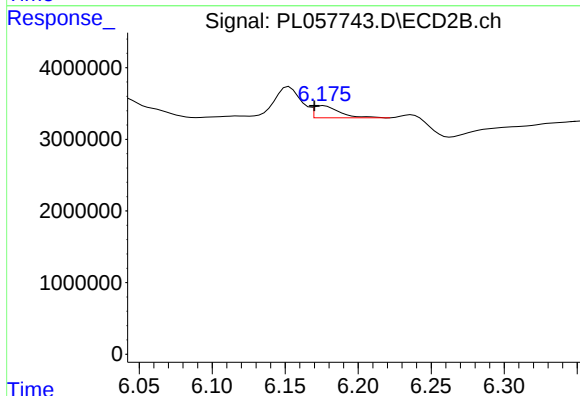
R.T.: 5.810 min
Delta R.T.: -0.005 min
Response: 5936417
Conc: 2.18 ng/ml



#9 Endosulfan I

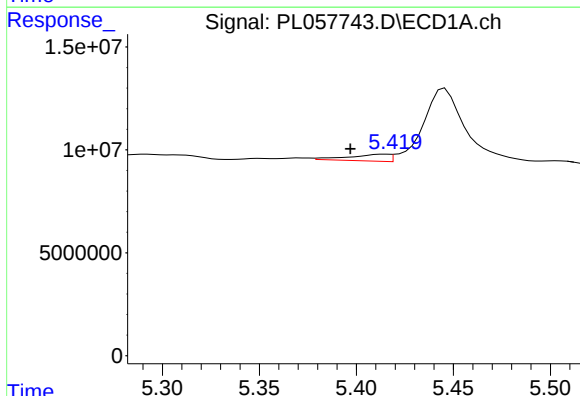
R.T.: 5.503 min
Delta R.T.: -0.006 min
Response: 3898423
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



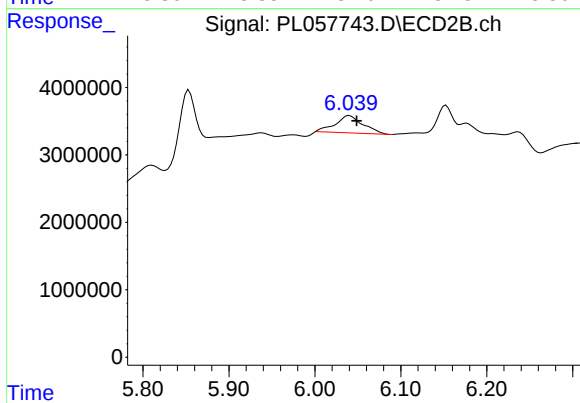
#9 Endosulfan I

R.T.: 6.177 min
Delta R.T.: 0.007 min
Response: 2011581
Conc: 0.71 ng/ml



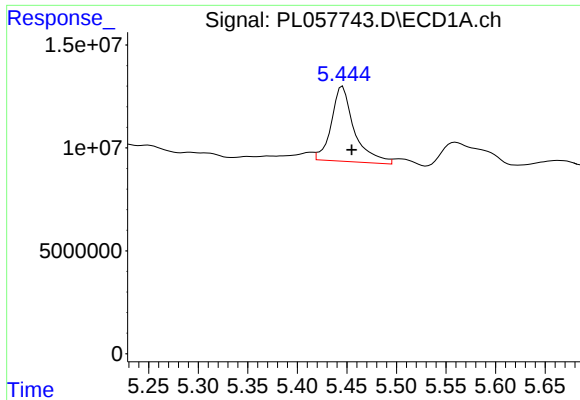
#10 gamma-Chlordane

R.T.: 5.415 min
Delta R.T.: 0.018 min
Response: 4873481
Conc: 0.37 ng/ml



#10 gamma-Chlordane

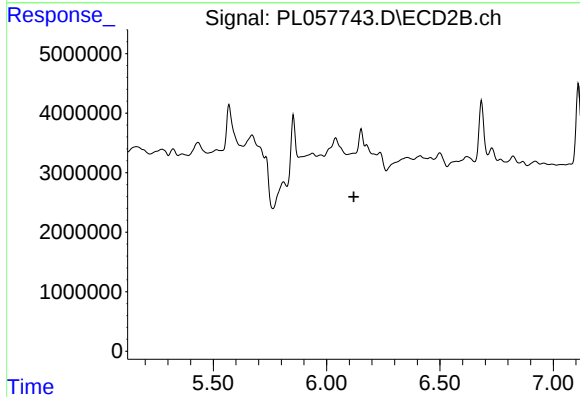
R.T.: 6.040 min
Delta R.T.: -0.008 min
Response: 5684785
Conc: 1.84 ng/ml



#11 alpha-Chlordane

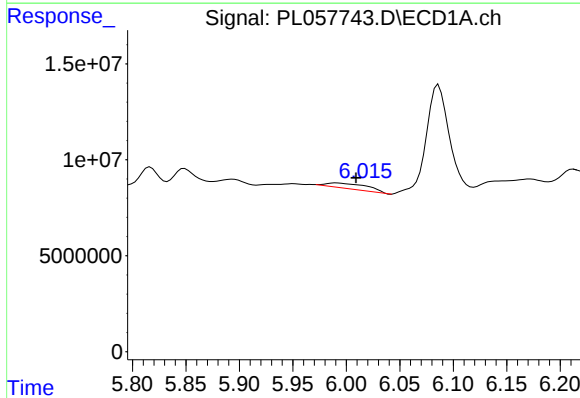
R.T.: 5.446 min
Delta R.T.: -0.009 min
Response: 58764835
Conc: 4.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



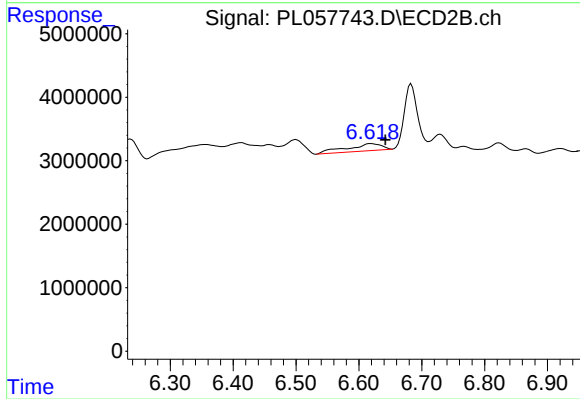
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



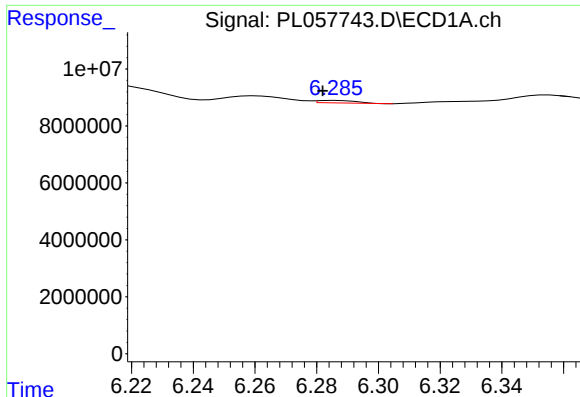
#14 Endrin

R.T.: 5.991 min
Delta R.T.: -0.018 min
Response: 7527657
Conc: 0.66 ng/ml



#14 Endrin

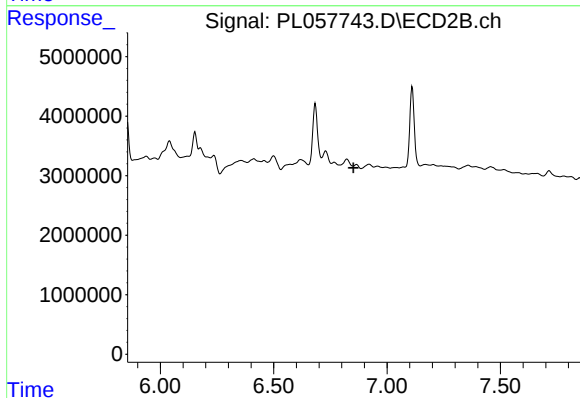
R.T.: 6.619 min
Delta R.T.: -0.023 min
Response: 4373430
Conc: 1.81 ng/ml



#15 Endosulfan II

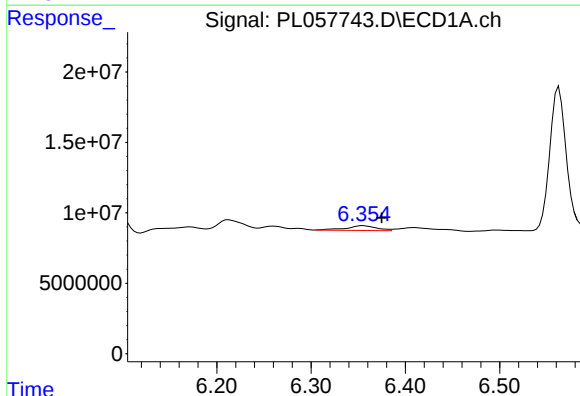
R.T.: 6.286 min
Delta R.T.: 0.004 min
Response: 770903
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



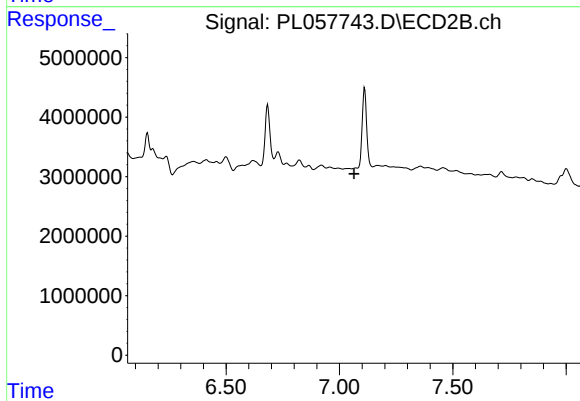
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



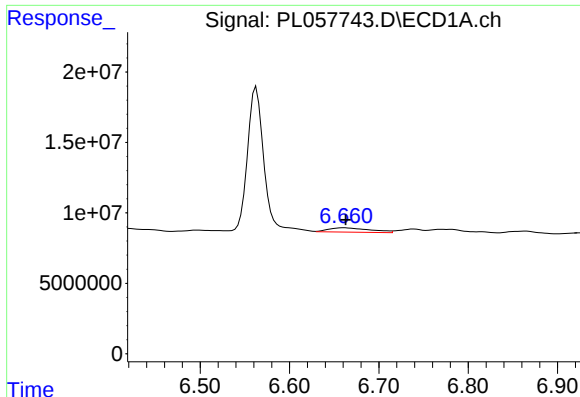
#17 4,4'-DDT

R.T.: 6.355 min
Delta R.T.: -0.020 min
Response: 7472064
Conc: 0.75 ng/ml



#17 4,4'-DDT

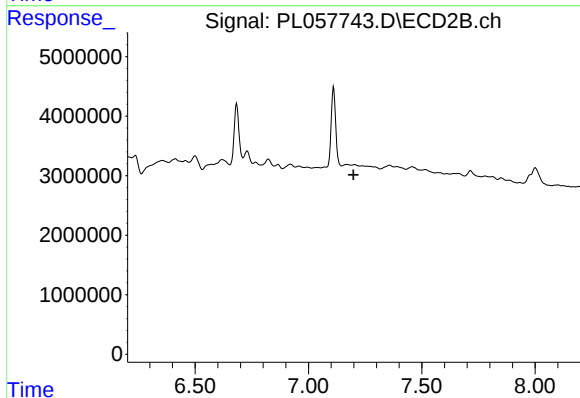
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

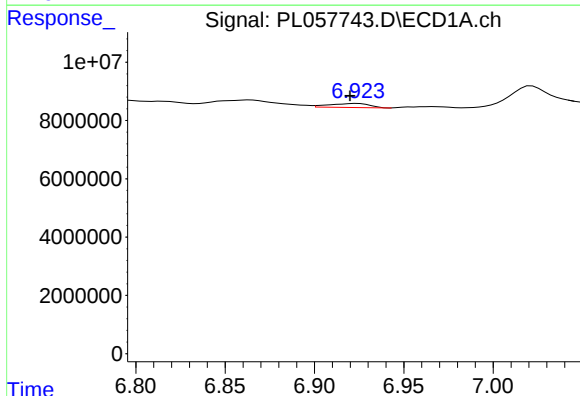
R.T.: 6.662 min
Delta R.T.: -0.001 min
Response: 9734241
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



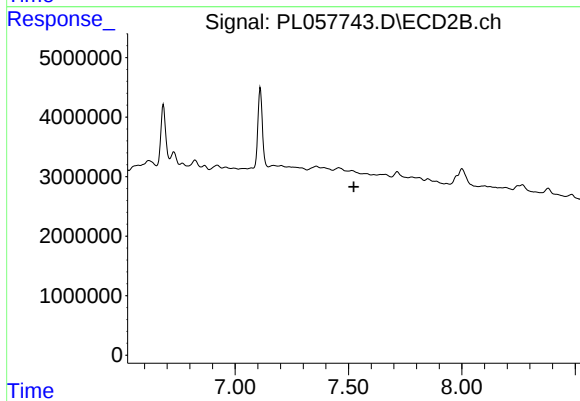
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



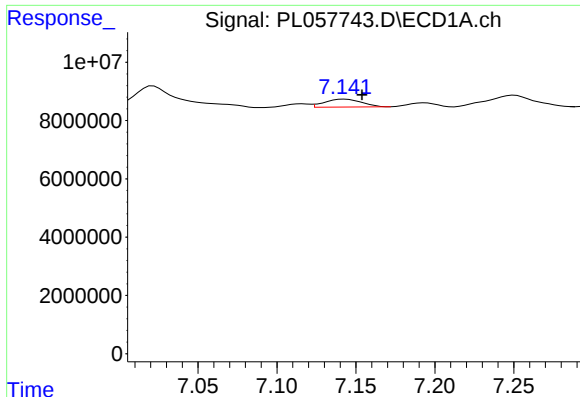
#20 Methoxychlor

R.T.: 6.924 min
Delta R.T.: 0.004 min
Response: 2174179
Conc: 0.41 ng/ml



#20 Methoxychlor

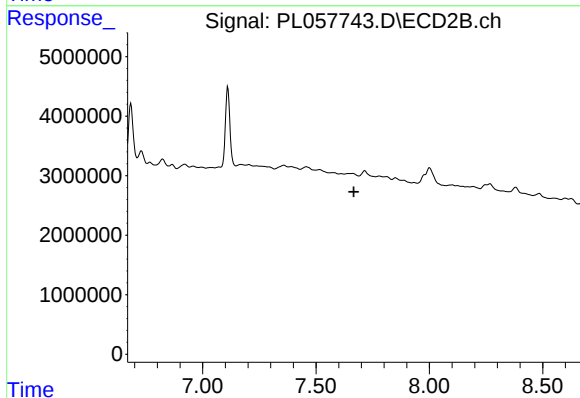
R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



#21 Endrin ketone

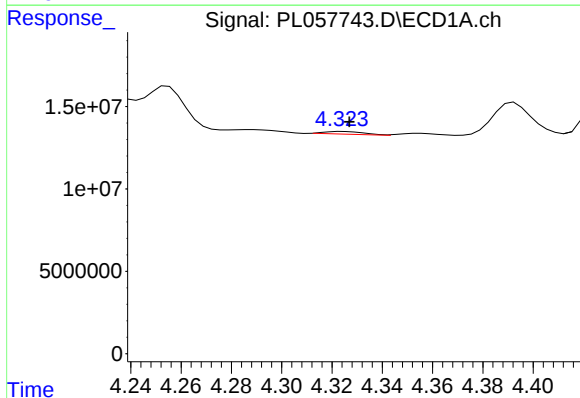
R.T.: 7.143 min
Delta R.T.: -0.011 min
Response: 4406372
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



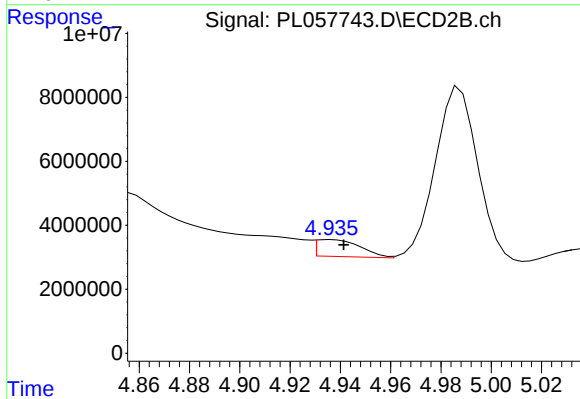
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



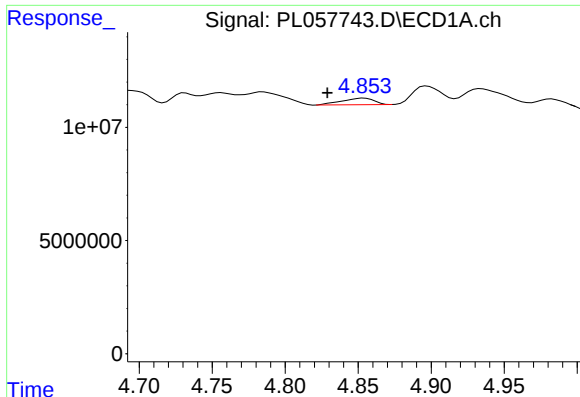
#23 Chlordane-1

R.T.: 4.324 min
Delta R.T.: -0.003 min
Response: 1764115
Conc: 5.44 ng/ml



#23 Chlordane-1

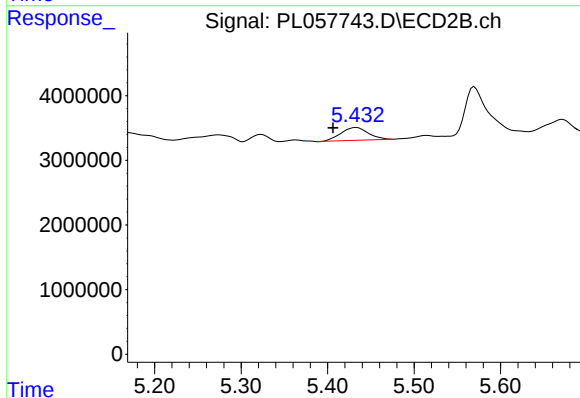
R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 6490065
Conc: 78.10 ng/ml



#24 Chlordane-2

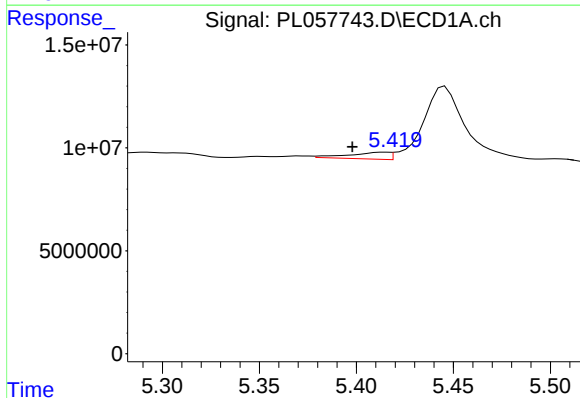
R.T.: 4.854 min
Delta R.T.: 0.025 min
Response: 4443106
Conc: 12.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



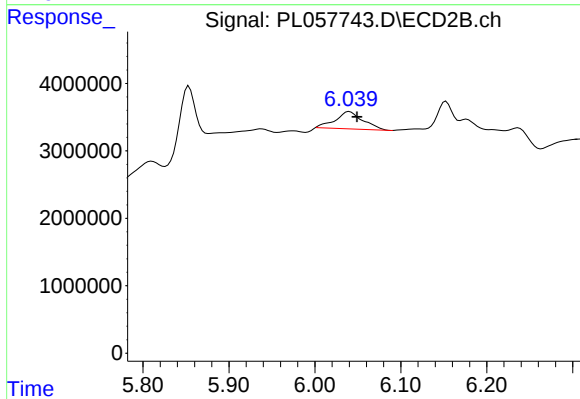
#24 Chlordane-2

R.T.: 5.433 min
Delta R.T.: 0.027 min
Response: 4374510
Conc: 46.42 ng/ml



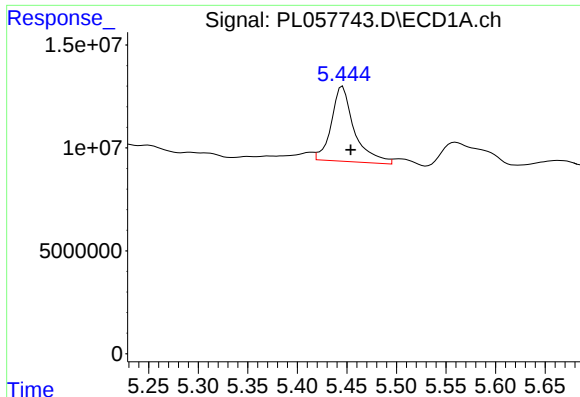
#25 Chlordane-3

R.T.: 5.415 min
Delta R.T.: 0.017 min
Response: 4873481
Conc: 4.32 ng/ml



#25 Chlordane-3

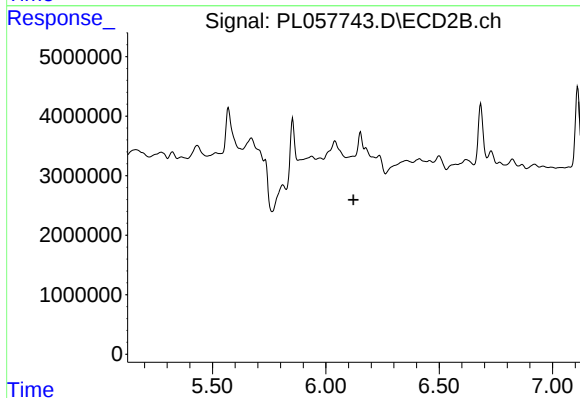
R.T.: 6.040 min
Delta R.T.: -0.009 min
Response: 5684785
Conc: 14.99 ng/ml



#26 Chlordane-4

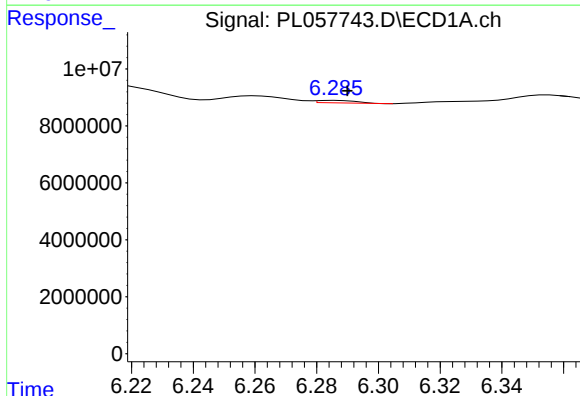
R.T.: 5.446 min
Delta R.T.: -0.008 min
Response: 58764835
Conc: 61.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



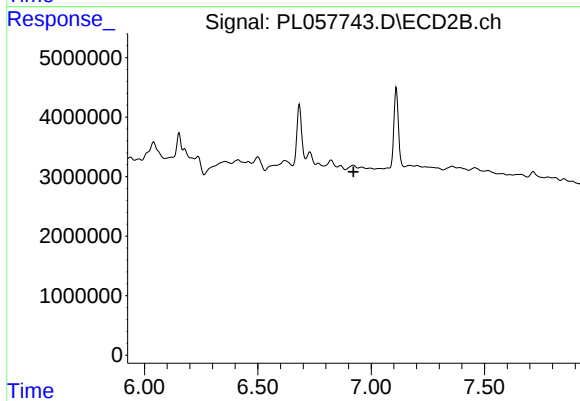
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



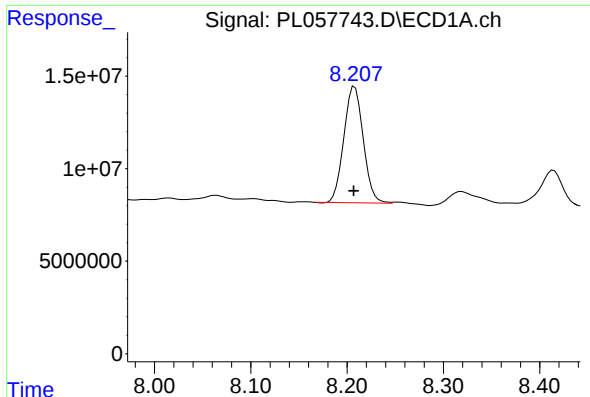
#27 Chlordane-5

R.T.: 6.286 min
Delta R.T.: -0.004 min
Response: 770903
Conc: 2.12 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

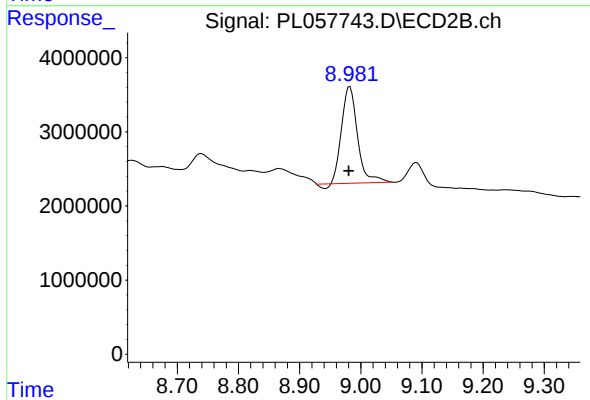
R.T.: 8.208 min

Delta R.T.: 0.000 min

Response: 87651096

Conc: 8.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.982 min

Delta R.T.: 0.002 min

Response: 23425359

Conc: 10.56 ng/ml