

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
 Data File : PL057737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2020 16:44
 Operator : AJ\MA
 Sample : L2129-36
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 00:58:04 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...	3.458	3.956	130.1E6	27854489	14.033	12.839
28)	SA Decachlor...	8.207	8.981	154.1E6	34210966	14.563	15.429
Target Compounds							
2)	A alpha-BHC	3.905	0.000	3263961	0	0.205	N.D. #
4)	MA Heptachlor	4.494f	0.000	7319247	0	0.493	N.D. #
5)	MB Aldrin	4.727	0.000	1518048	0	0.110	N.D. #
7)	B delta-BHC	0.000	4.984f	0	2631825	N.D.	5.056 #
8)	B Heptachlo...	5.171	0.000	2336483	0	0.182	N.D. #
9)	A Endosulfan I	5.532f	0.000	3203030	0	0.269	N.D. #
10)	B gamma-Chl...	5.415f	6.065f	11370058	-1105216	0.872	N.D. #
12)	B 4,4'-DDE	5.618	0.000	4588897	0	0.368	N.D. #
13)	MA Dieldrin	5.745	0.000	26469202	0	2.099	N.D. #
14)	MA Endrin	6.004	0.000	5545248	0	0.485	N.D. #
15)	B Endosulfa...	6.271	6.839	5720030	1316619	0.527	0.501
16)	A 4,4'-DDD	6.133	6.773	228623	3562311	0.023	1.560 #
17)	MA 4,4'-DDT	6.371	7.065	46050425	947419	4.618	0.416 #
18)	B Endrin al...	6.466f	0.000	15853060	0	1.717	N.D. #
19)	B Endosulfa...	6.657	0.000	42389047	0	4.221	N.D. #
20)	A Methoxychlor	6.904f	0.000	79678095	0	14.849	N.D. #
21)	B Endrin ke...	7.179f	0.000	110.1E6	0	9.743	N.D. #
23)	Chlordane-1	4.328	4.926f	8957828	4259507	27.599	51.259 #
24)	Chlordane-2	4.806f	0.000	1765128	0	4.858	N.D. #
25)	Chlordane-3	5.415f	6.065f	11370058	-1105216	10.083	N.D. #
27)	Chlordane-5	6.271f	0.000	5720030	0	15.721	N.D. #

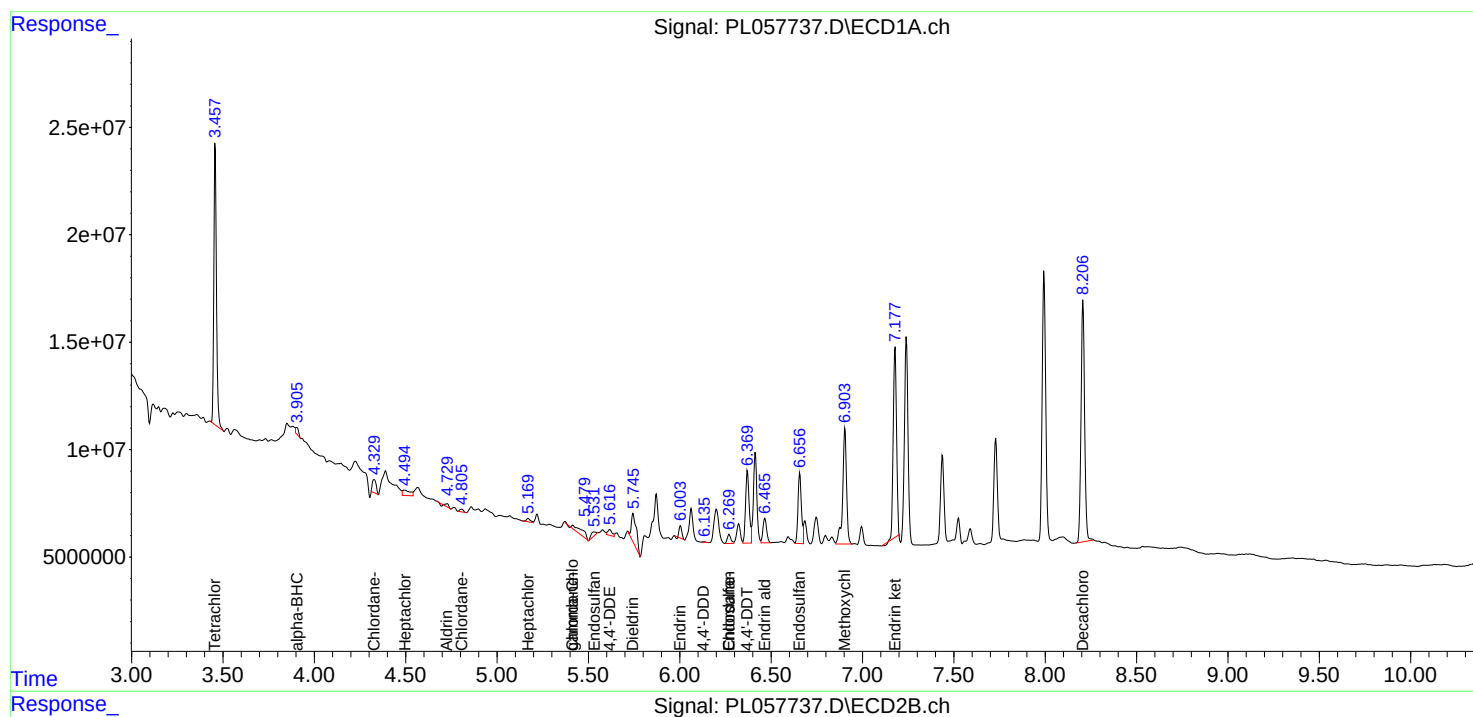
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

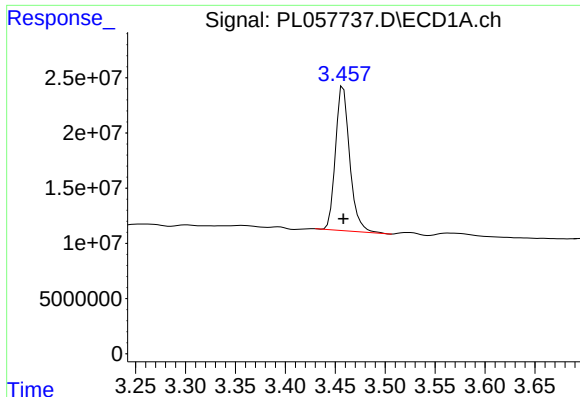
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
Data File : PL057737.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2020 16:44
Operator : AJ\MA
Sample : L2129-36
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 00:58:04 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

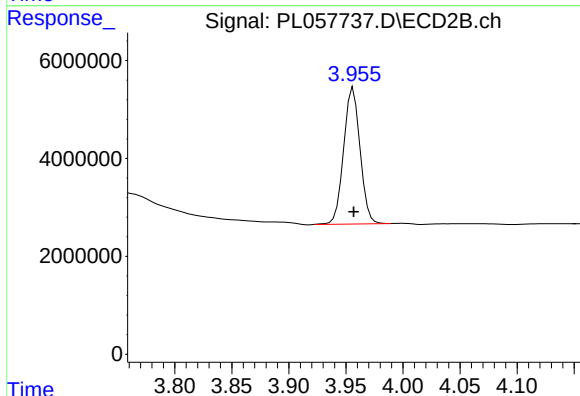




#1 Tetrachloro-m-xylene

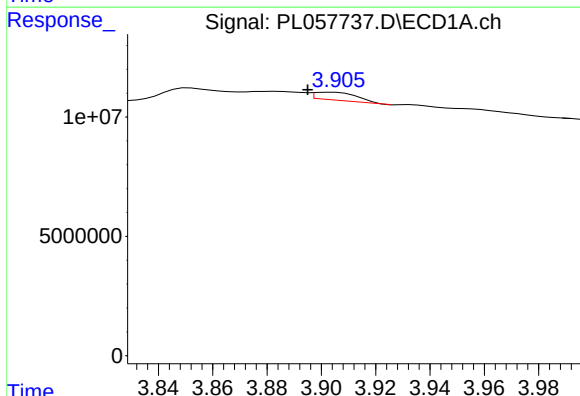
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 130079928
Conc: 14.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



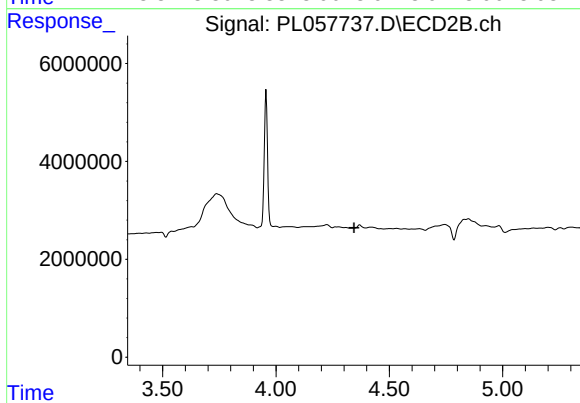
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 27854489
Conc: 12.84 ng/ml



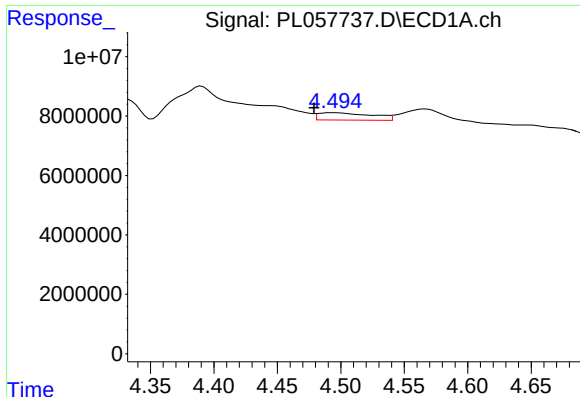
#2 alpha-BHC

R.T.: 3.905 min
Delta R.T.: 0.010 min
Response: 3263961
Conc: 0.20 ng/ml



#2 alpha-BHC

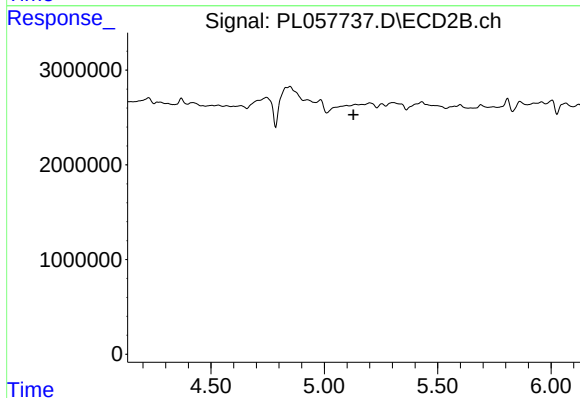
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

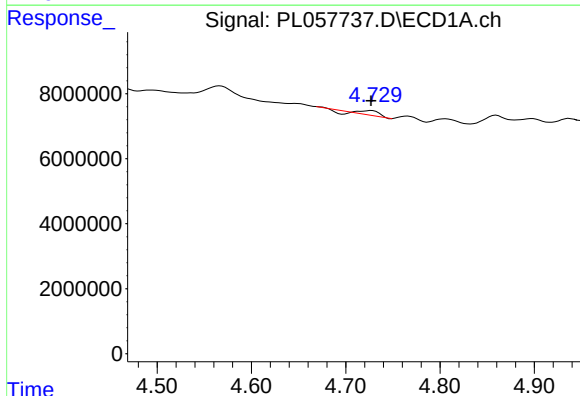
R.T.: 4.494 min
Delta R.T.: 0.015 min
Response: 7319247
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



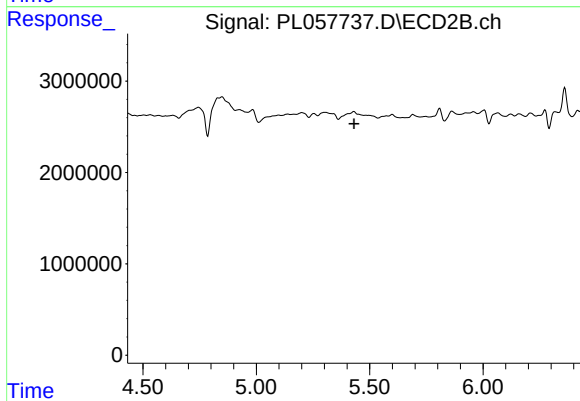
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



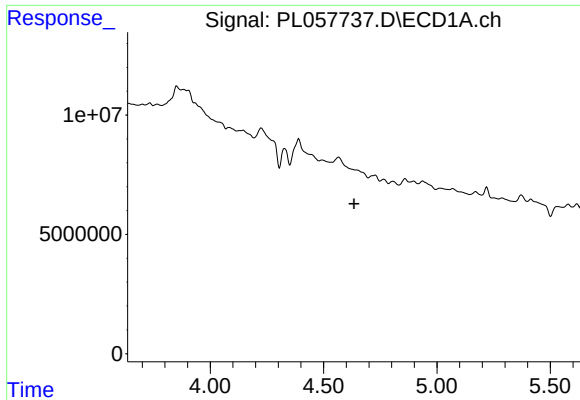
#5 Aldrin

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 1518048
Conc: 0.11 ng/ml



#5 Aldrin

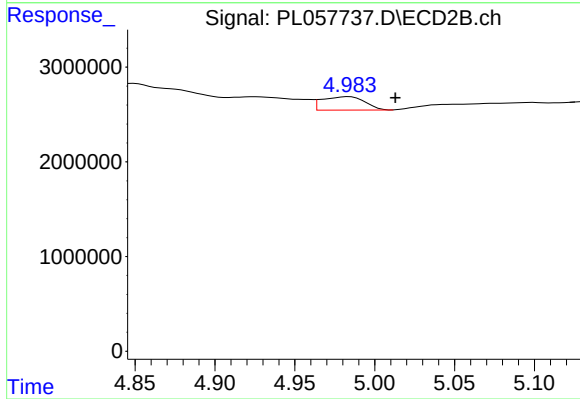
R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



#7 delta-BHC

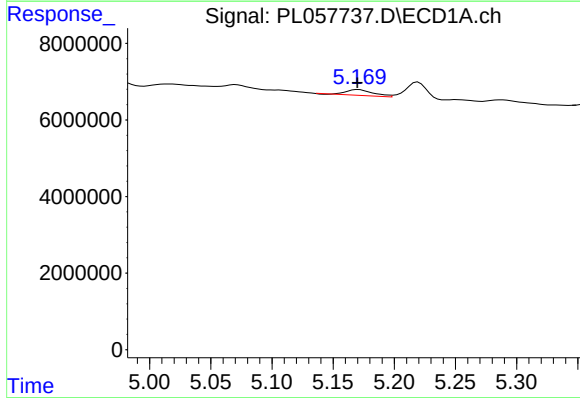
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



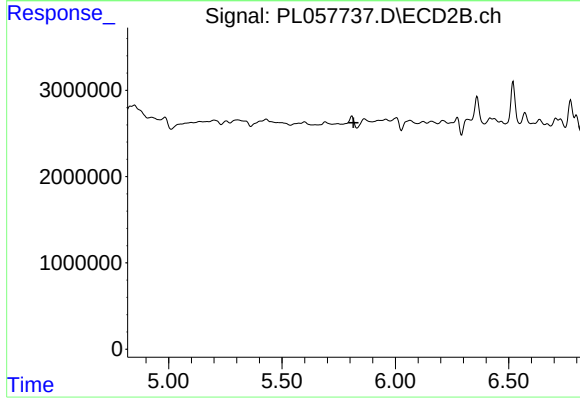
#7 delta-BHC

R.T.: 4.984 min
Delta R.T.: -0.029 min
Response: 2631825
Conc: 5.06 ng/ml



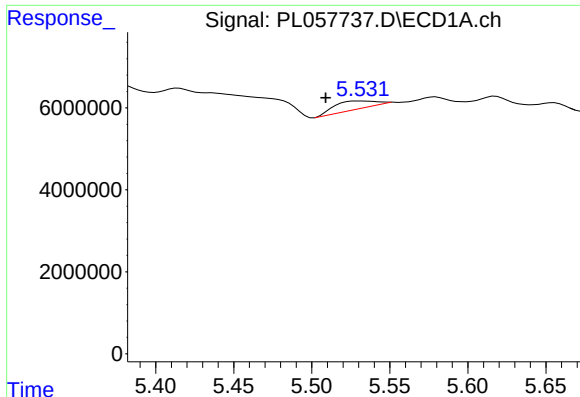
#8 Heptachlor epoxide

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 2336483
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

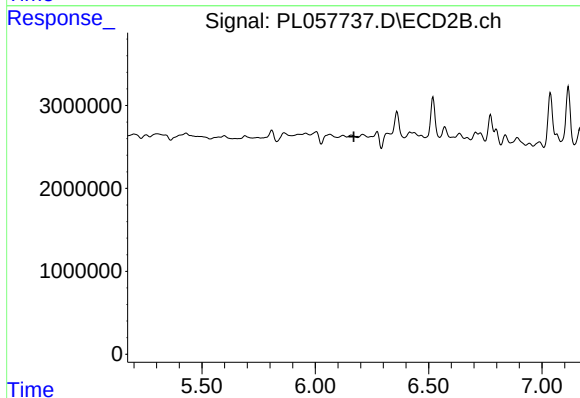
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.



#9 Endosulfan I

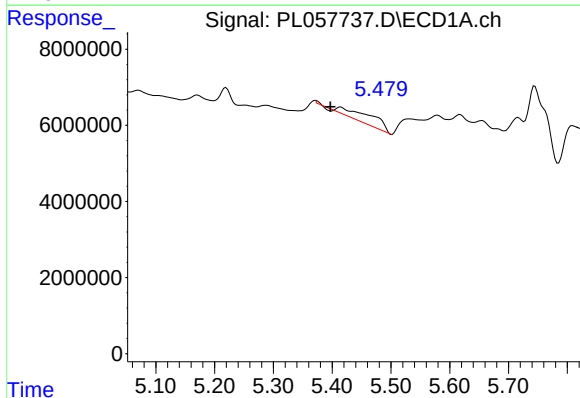
R.T.: 5.532 min
Delta R.T.: 0.023 min
Response: 3203030
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



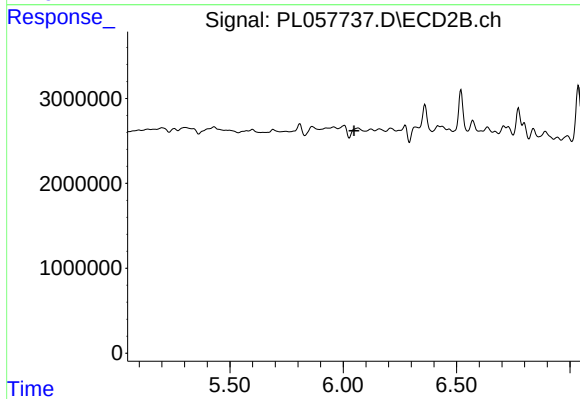
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



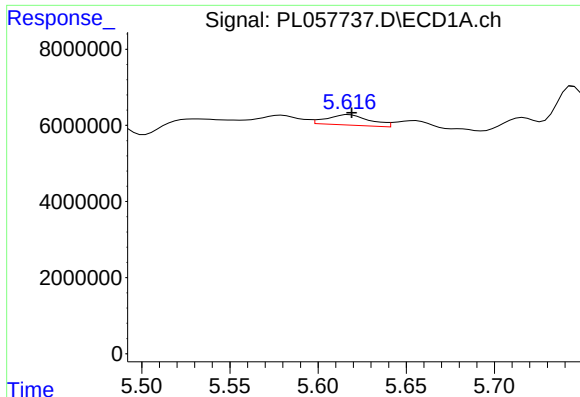
#10 gamma-Chlordane

R.T.: 5.415 min
Delta R.T.: 0.018 min
Response: 11370058
Conc: 0.87 ng/ml



#10 gamma-Chlordane

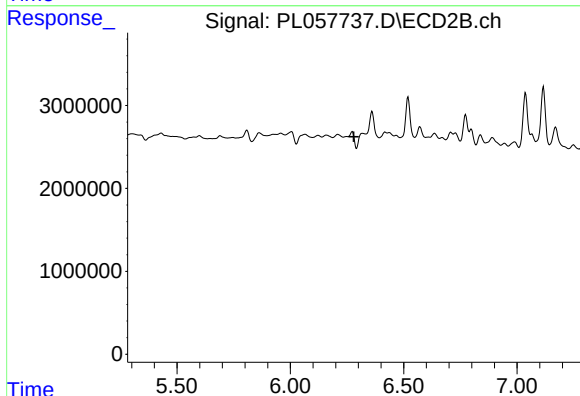
R.T.: 6.065 min
Delta R.T.: 0.017 min
Response: -1105216
Conc: N.D.



#12 4,4'-DDE

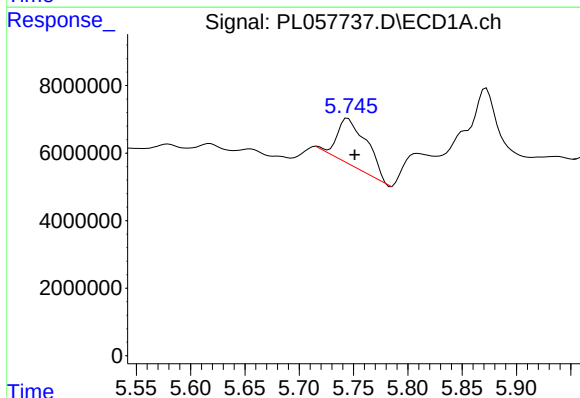
R.T.: 5.618 min
Delta R.T.: -0.001 min
Response: 4588897
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



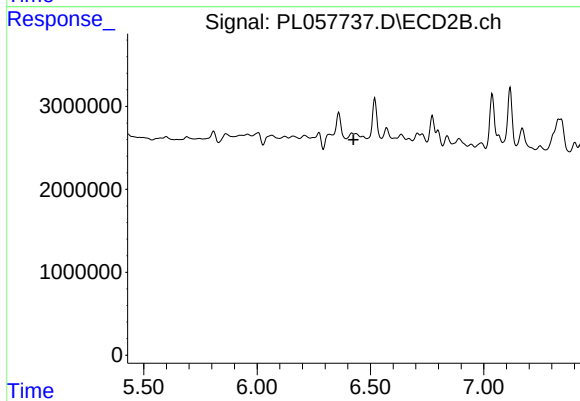
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



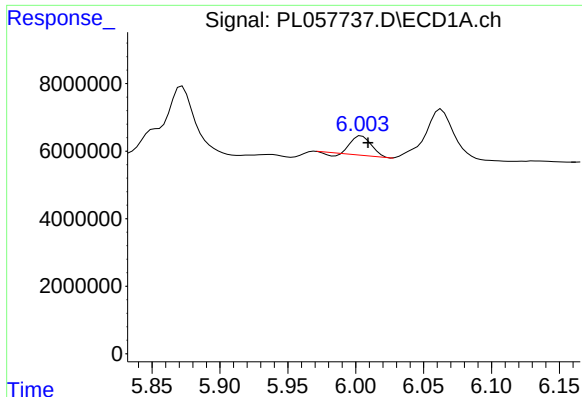
#13 Dieldrin

R.T.: 5.745 min
Delta R.T.: -0.006 min
Response: 26469202
Conc: 2.10 ng/ml



#13 Dieldrin

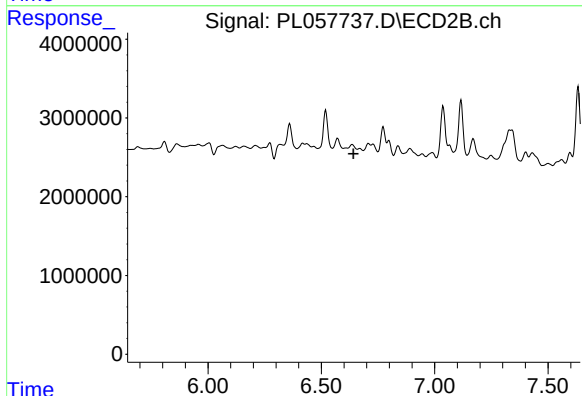
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

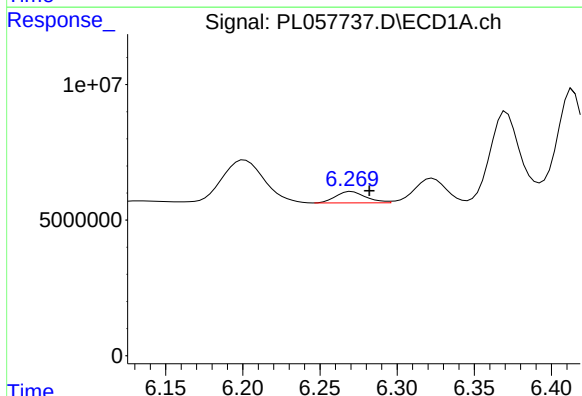
R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 5545248
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



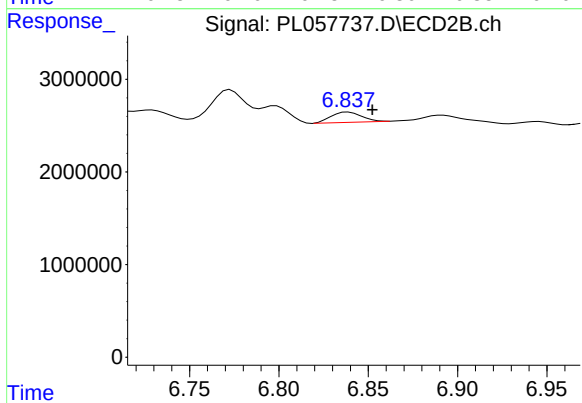
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



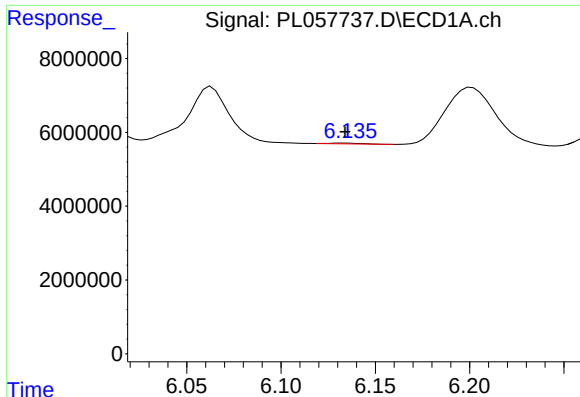
#15 Endosulfan II

R.T.: 6.271 min
Delta R.T.: -0.011 min
Response: 5720030
Conc: 0.53 ng/ml



#15 Endosulfan II

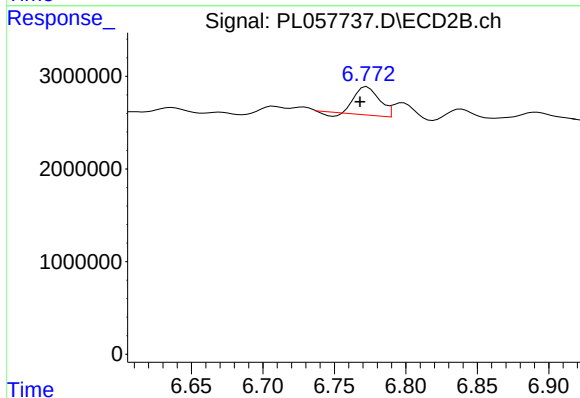
R.T.: 6.839 min
Delta R.T.: -0.014 min
Response: 1316619
Conc: 0.50 ng/ml



#16 4,4'-DDD

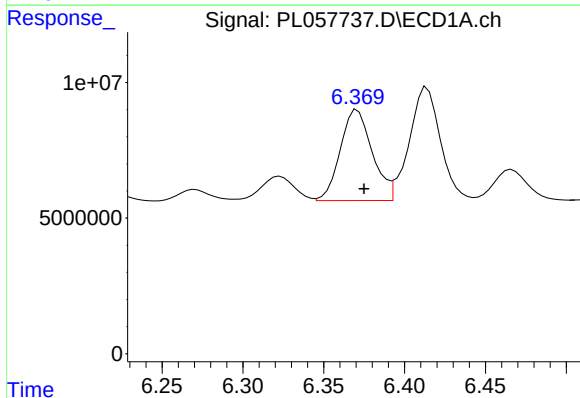
R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 228623
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



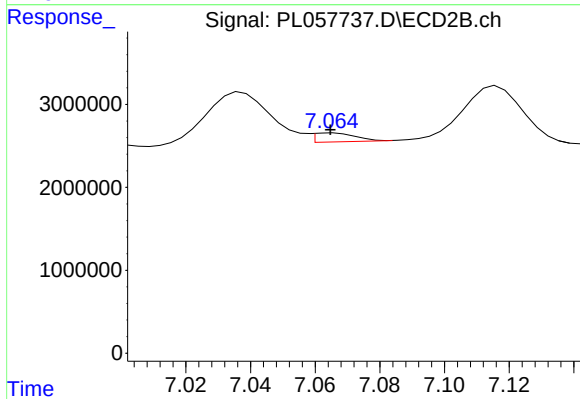
#16 4,4'-DDD

R.T.: 6.773 min
Delta R.T.: 0.005 min
Response: 3562311
Conc: 1.56 ng/ml



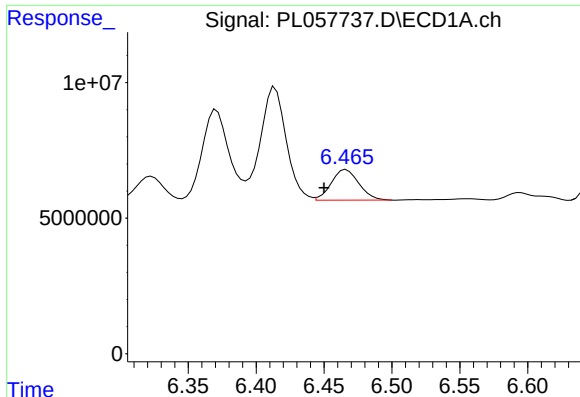
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.004 min
Response: 46050425
Conc: 4.62 ng/ml



#17 4,4'-DDT

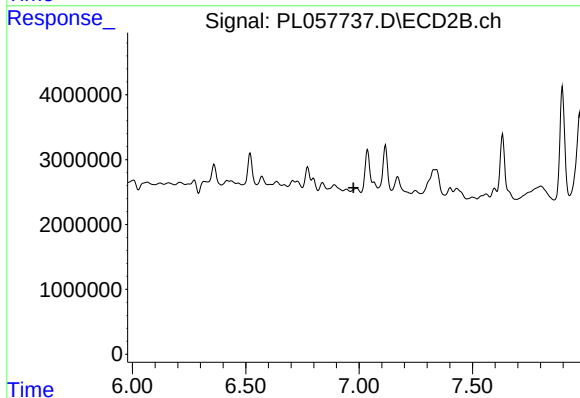
R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 947419
Conc: 0.42 ng/ml



#18 Endrin aldehyde

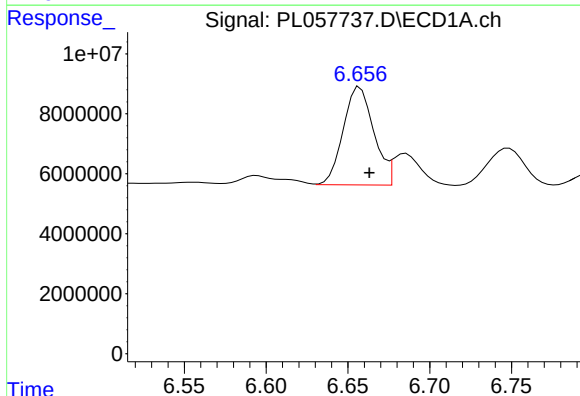
R.T.: 6.466 min
Delta R.T.: 0.016 min
Response: 15853060
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



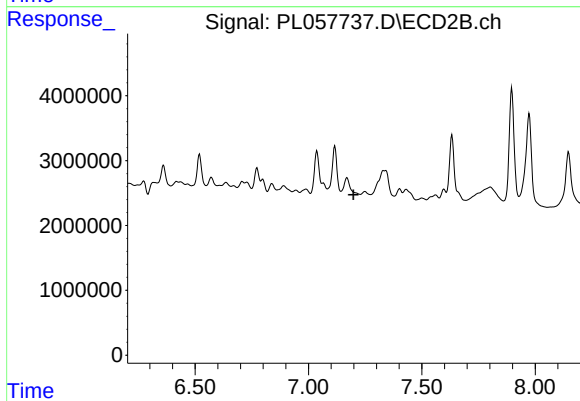
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



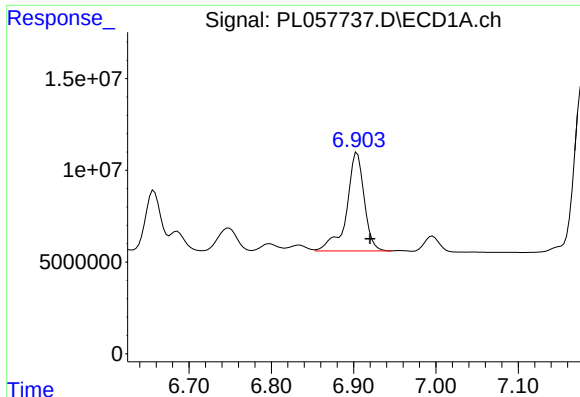
#19 Endosulfan Sulfate

R.T.: 6.657 min
Delta R.T.: -0.006 min
Response: 42389047
Conc: 4.22 ng/ml



#19 Endosulfan Sulfate

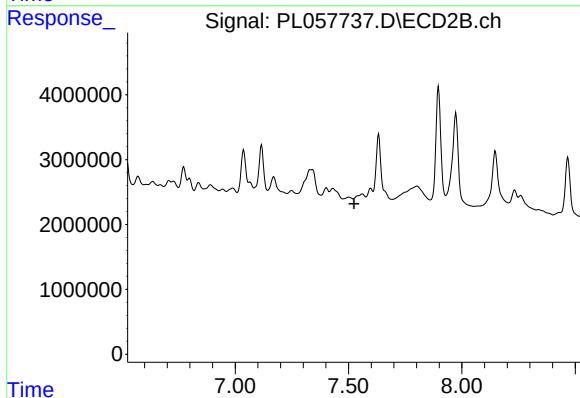
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

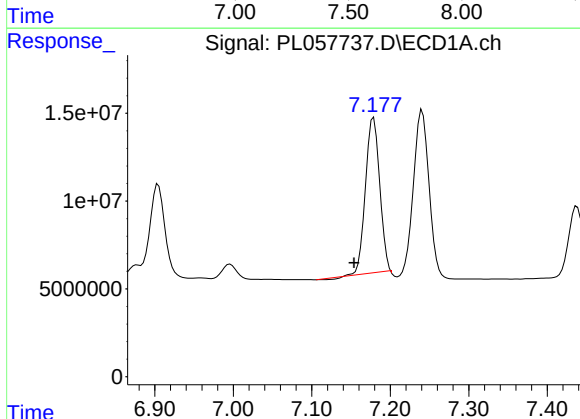
R.T.: 6.904 min
Delta R.T.: -0.016 min
Response: 79678095
Conc: 14.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



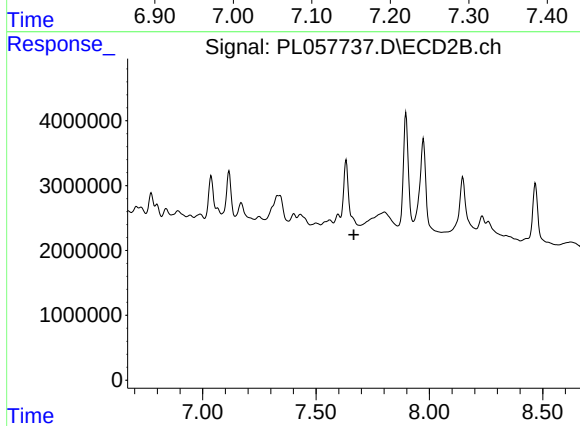
#20 Methoxychlor

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



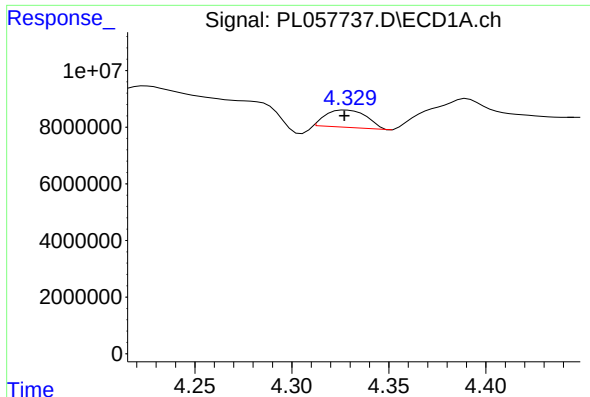
#21 Endrin ketone

R.T.: 7.179 min
Delta R.T.: 0.025 min
Response: 110126700
Conc: 9.74 ng/ml



#21 Endrin ketone

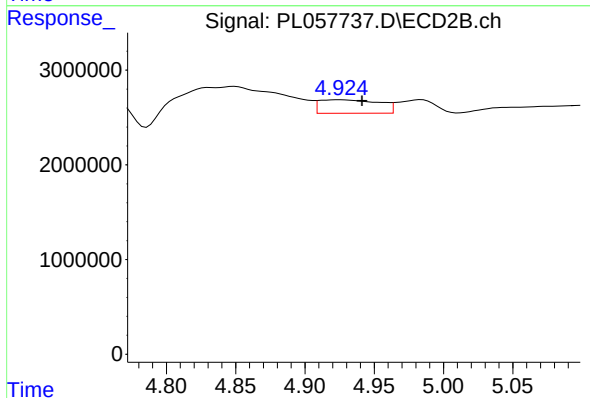
R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



#23 Chlordane-1

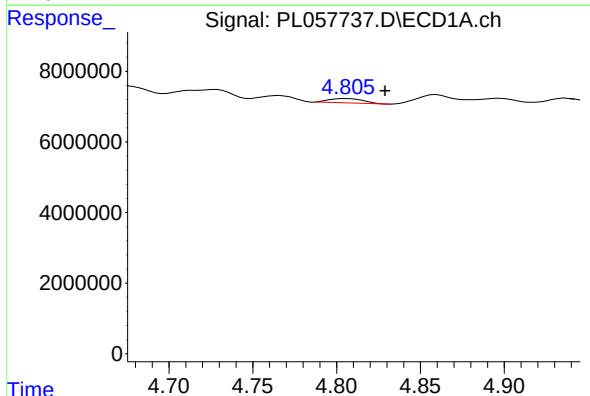
R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 8957828
Conc: 27.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



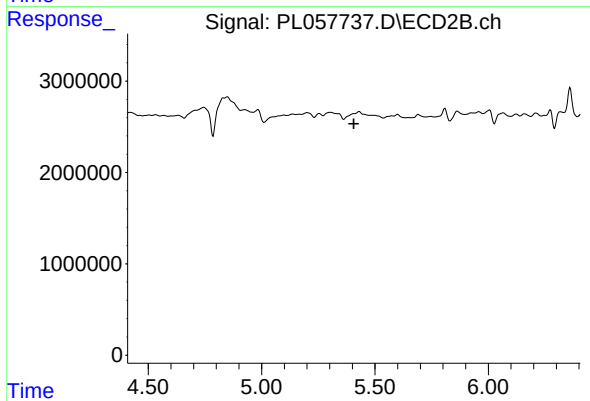
#23 Chlordane-1

R.T.: 4.926 min
Delta R.T.: -0.016 min
Response: 4259507
Conc: 51.26 ng/ml



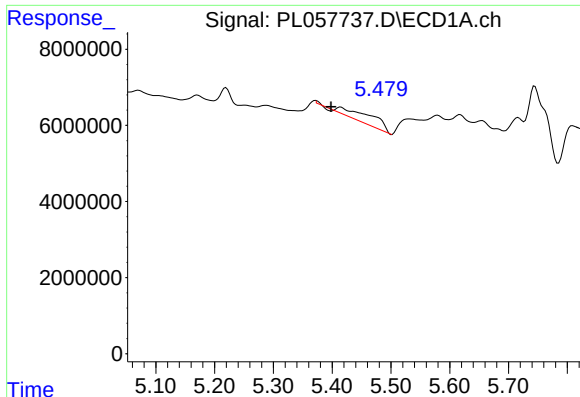
#24 Chlordane-2

R.T.: 4.806 min
Delta R.T.: -0.023 min
Response: 1765128
Conc: 4.86 ng/ml



#24 Chlordane-2

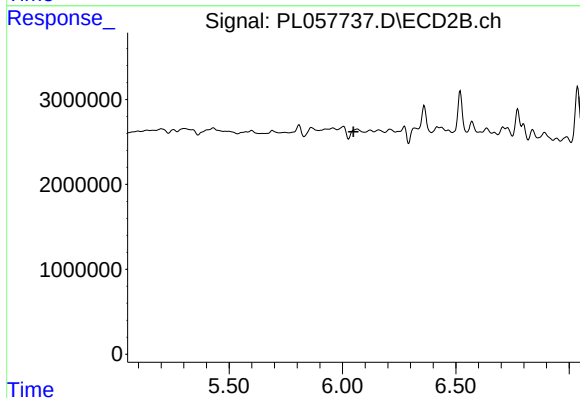
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#25 Chlordane-3

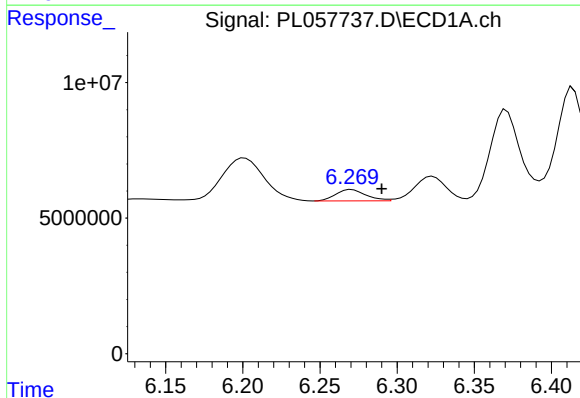
R.T.: 5.415 min
Delta R.T.: 0.017 min
Response: 11370058
Conc: 10.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



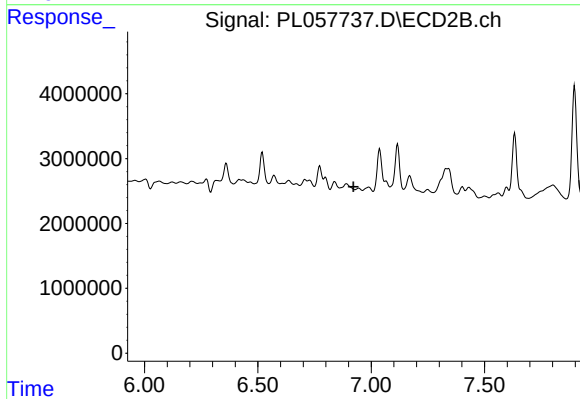
#25 Chlordane-3

R.T.: 6.065 min
Delta R.T.: 0.016 min
Response: -1105216
Conc: N.D.



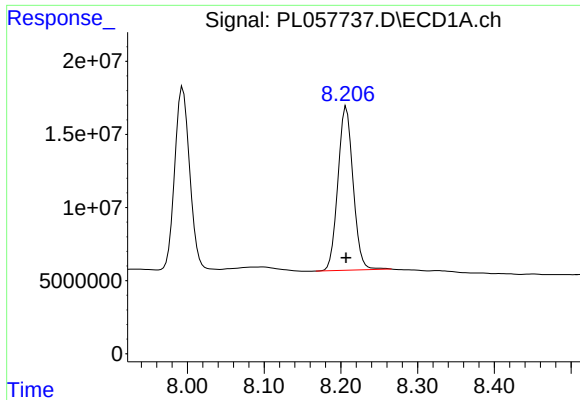
#27 Chlordane-5

R.T.: 6.271 min
Delta R.T.: -0.019 min
Response: 5720030
Conc: 15.72 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

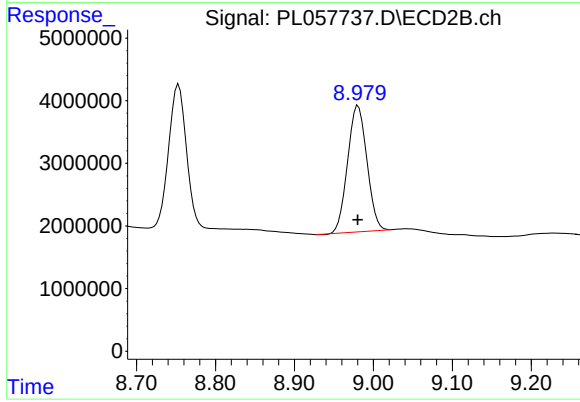
R.T.: 8.207 min

Delta R.T.: 0.000 min

Response: 154089646

Conc: 14.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.981 min

Delta R.T.: 0.000 min

Response: 34210966

Conc: 15.43 ng/ml