

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082919\
 Data File : PL051959.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2019 12:05
 Operator : SG\AJ
 Sample : K4567-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-7-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 00:44:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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...	3.314	3.924	170.7E6	41099430	19.941	18.811
28)	SA Decachlor...	7.971	8.950	222.4E6	51288609	18.325	16.850
Target Compounds							
3)	MA gamma-BHC...	0.000	4.592	0	270897	N.D.	0.086 #
6)	B beta-BHC	0.000	4.799f	0	1462537	N.D.	1.004 #
8)	B Heptachlo...	0.000	5.803f	0	1740000	N.D.	0.516 #
9)	A Endosulfan I	5.335f	0.000	4494084	0	0.334	N.D. #
11)	B alpha-Chl...	5.261	6.098	13053193	543464	0.902	0.157 #
12)	B 4,4'-DDE	0.000	6.249	0	764667	N.D.	0.217 #
14)	MA Endrin	0.000	6.644f	0	637496	N.D.	0.211 #
15)	B Endosulfa...	0.000	6.842	0	11637209	N.D.	3.531 #
17)	MA 4,4'-DDT	6.162	7.036	12049574	2076445	0.945	0.709
19)	B Endosulfa...	0.000	7.181	0	248521	N.D.	0.080 #
21)	B Endrin ke...	0.000	7.639	0	1406499	N.D.	0.440 #
22)	Mirex	7.104	0.000	8772020	0	0.829	N.D. #
26)	Chlordane-4	5.261	6.098	13053193	543464	10.705	1.001 #

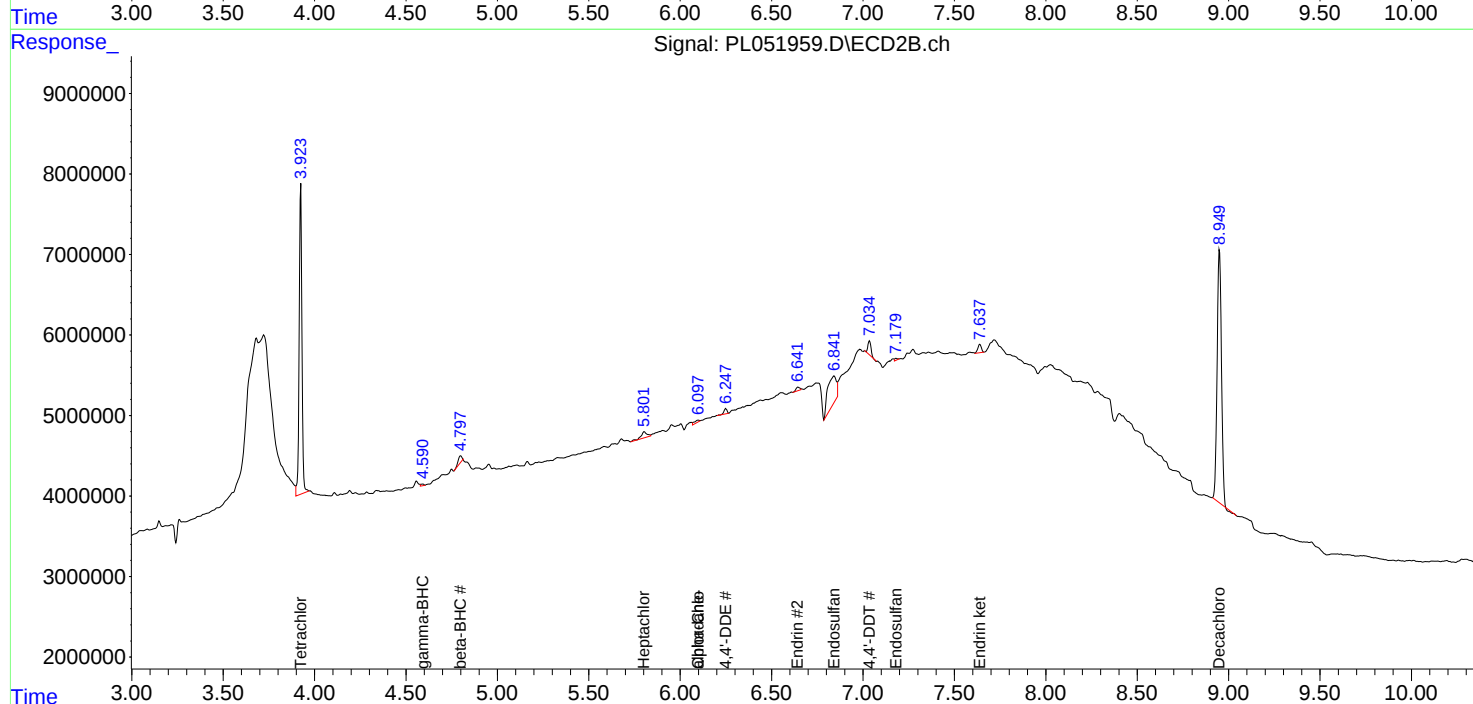
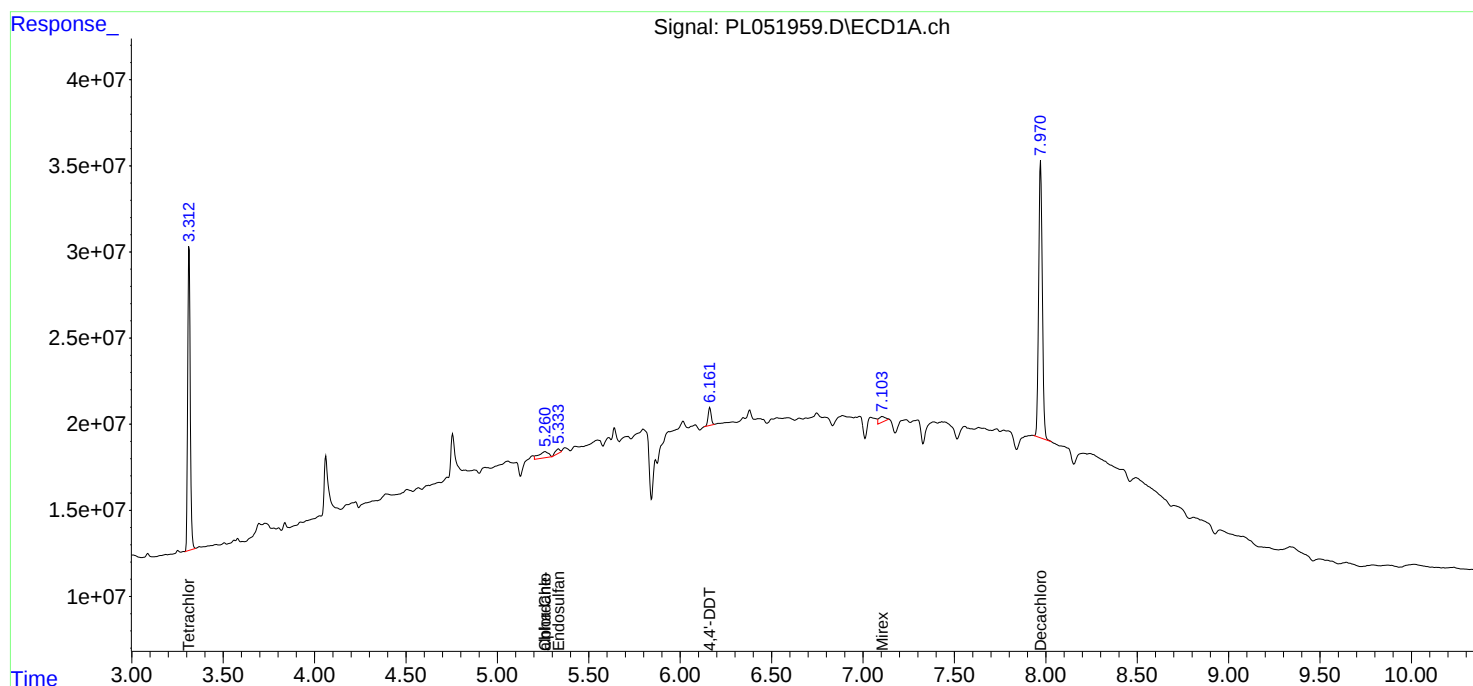
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

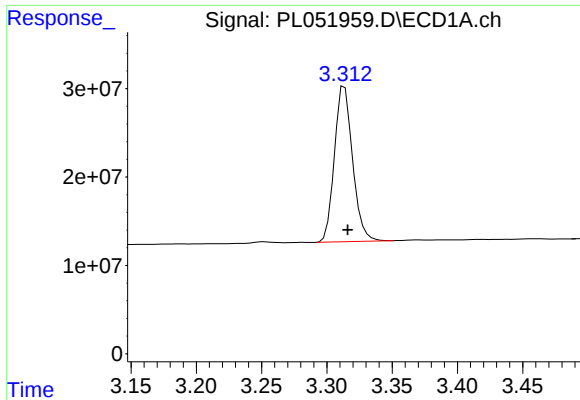
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082919\
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Sample : K4567-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-7-S

Integration File signal 1: autoint1.e
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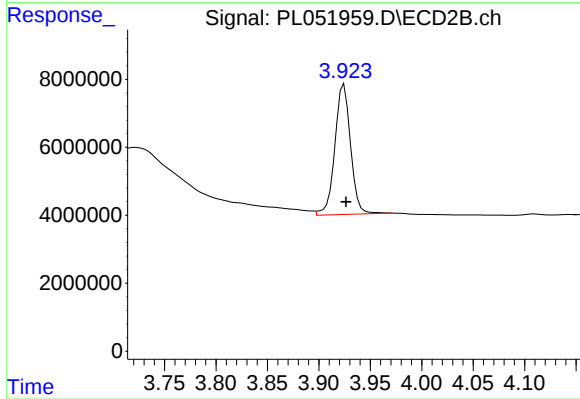




#1 Tetrachloro-m-xylene

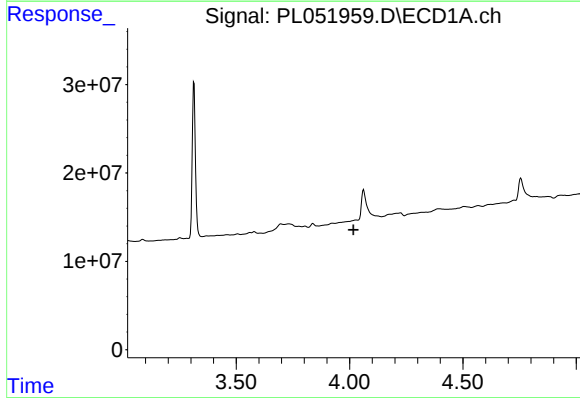
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 170669669
Conc: 19.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-S



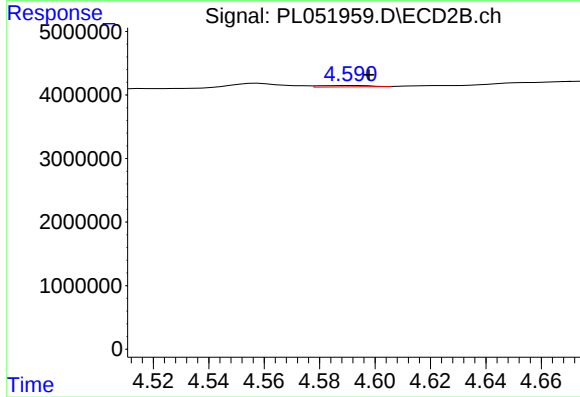
#1 Tetrachloro-m-xylene

R.T.: 3.924 min
Delta R.T.: -0.002 min
Response: 41099430
Conc: 18.81 ng/ml



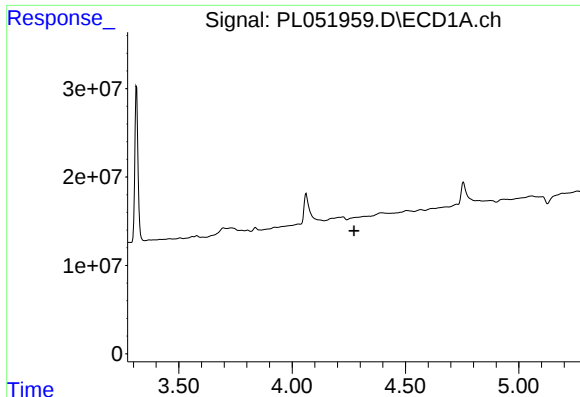
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

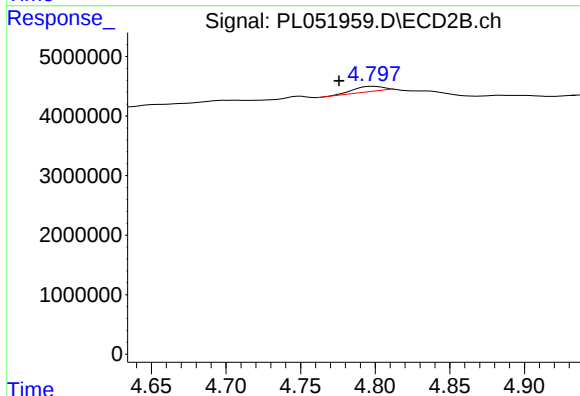
R.T.: 4.592 min
Delta R.T.: -0.006 min
Response: 270897
Conc: 0.09 ng/ml



#6 beta-BHC

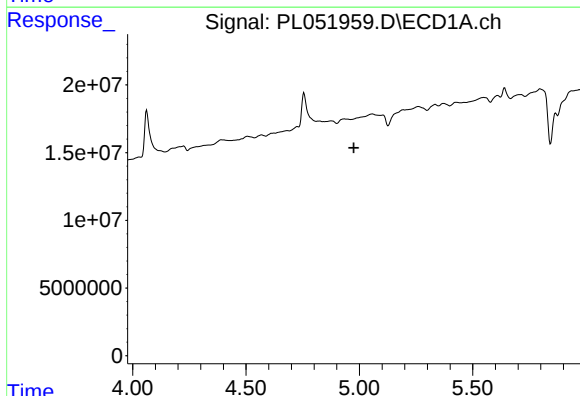
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7-S



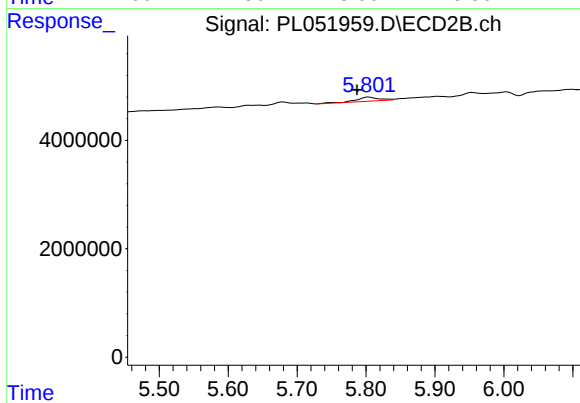
#6 beta-BHC

R.T.: 4.799 min
Delta R.T.: 0.024 min
Response: 1462537
Conc: 1.00 ng/ml



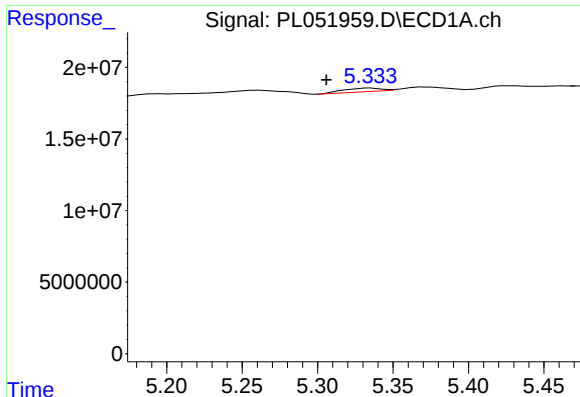
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

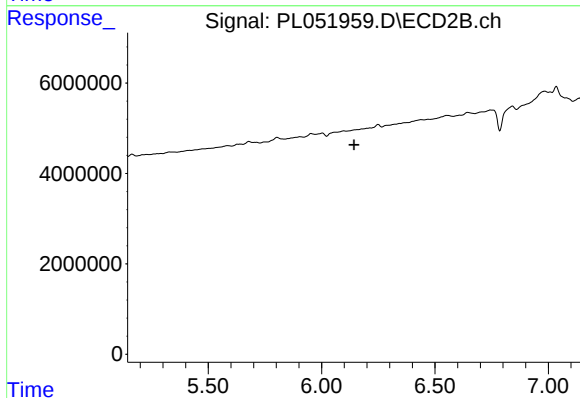
R.T.: 5.803 min
Delta R.T.: 0.016 min
Response: 1740000
Conc: 0.52 ng/ml



#9 Endosulfan I

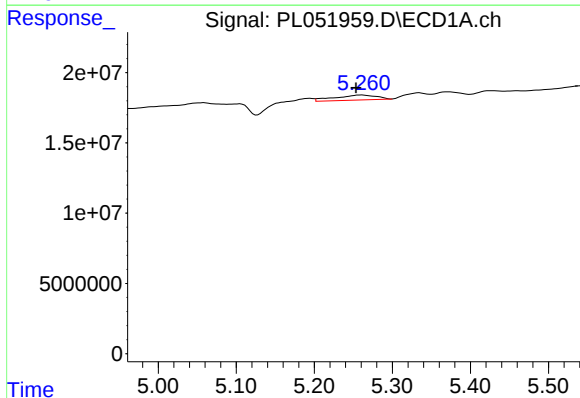
R.T.: 5.335 min
Delta R.T.: 0.029 min
Response: 4494084
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-S



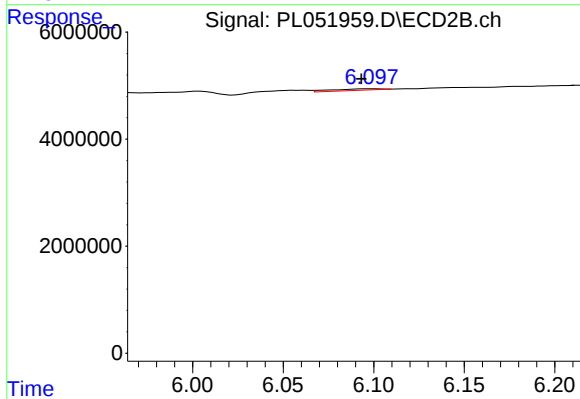
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



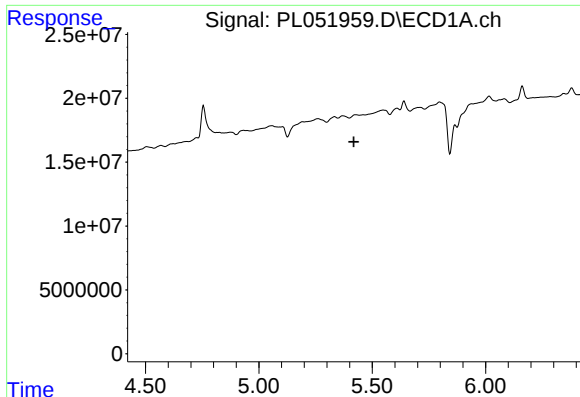
#11 alpha-Chlordane

R.T.: 5.261 min
Delta R.T.: 0.008 min
Response: 13053193
Conc: 0.90 ng/ml



#11 alpha-Chlordane

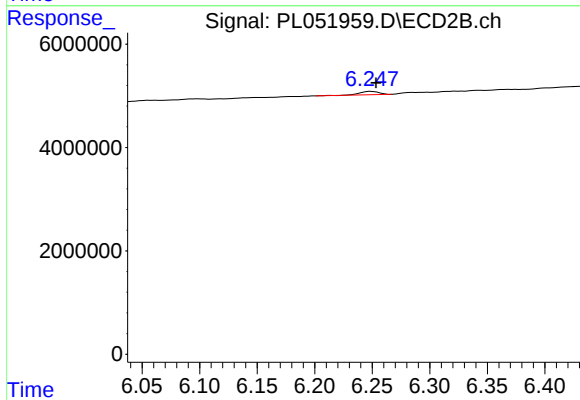
R.T.: 6.098 min
Delta R.T.: 0.005 min
Response: 543464
Conc: 0.16 ng/ml



#12 4,4'-DDE

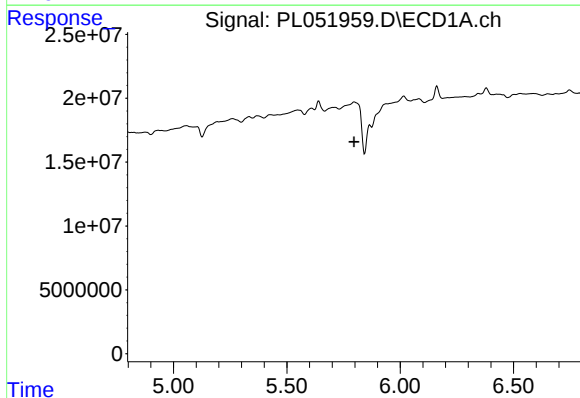
R.T.: 0.000 min
Exp R.T.: 5.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7-S



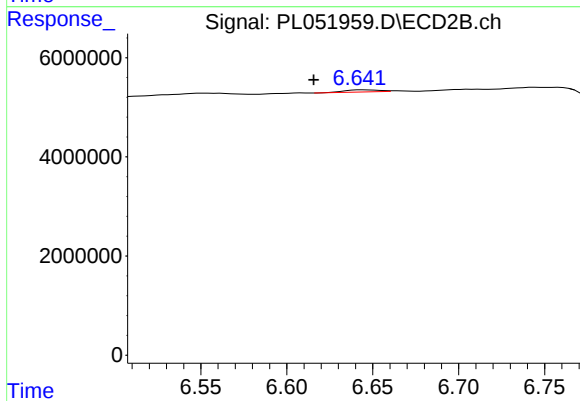
#12 4,4'-DDE

R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 764667
Conc: 0.22 ng/ml



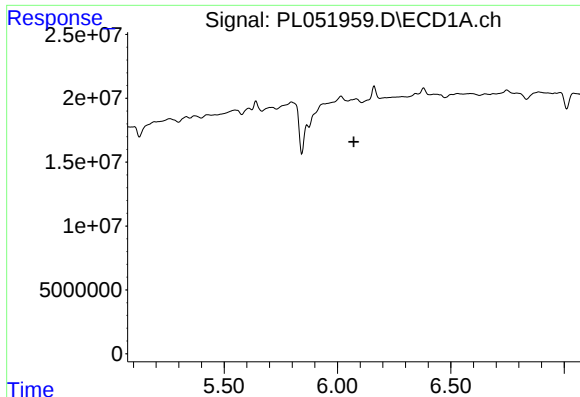
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.796 min
Response: 0
Conc: N.D.



#14 Endrin

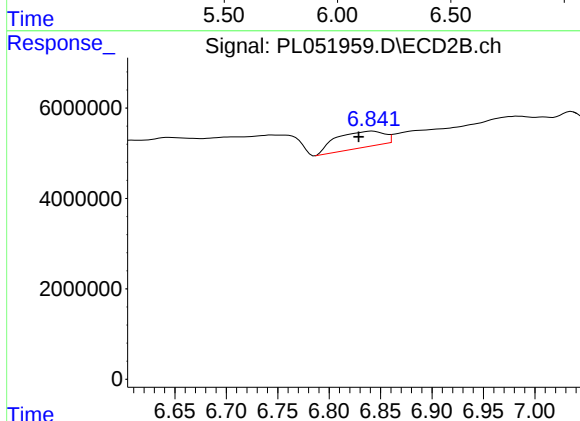
R.T.: 6.644 min
Delta R.T.: 0.028 min
Response: 637496
Conc: 0.21 ng/ml



#15 Endosulfan II

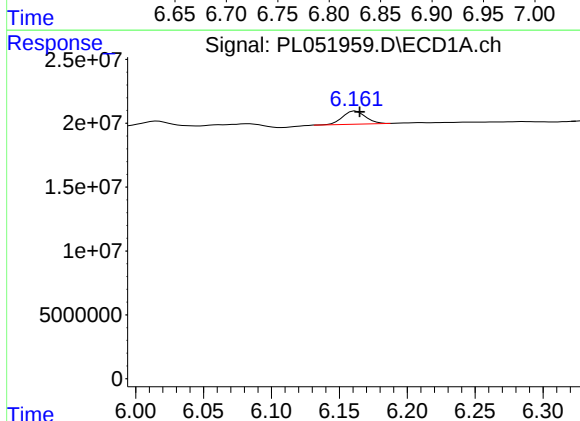
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7-S



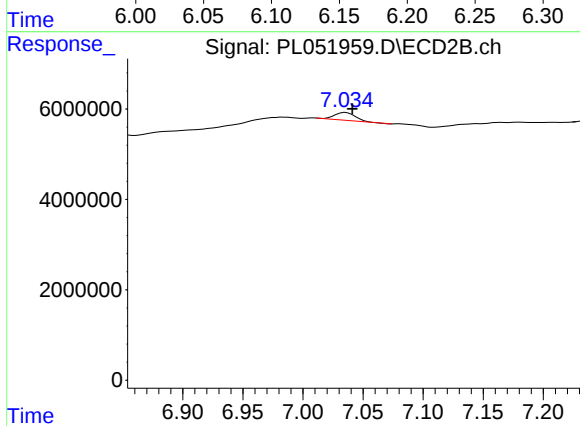
#15 Endosulfan II

R.T.: 6.842 min
Delta R.T.: 0.013 min
Response: 11637209
Conc: 3.53 ng/ml



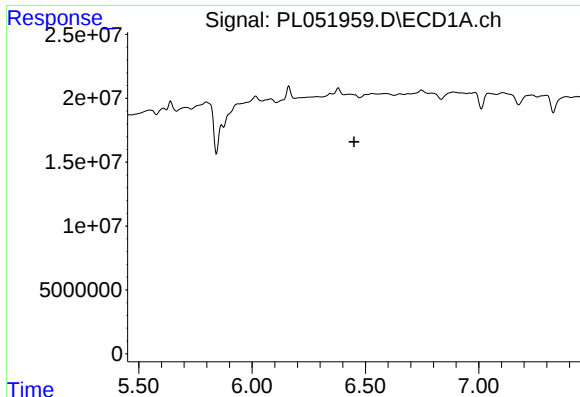
#17 4,4'-DDT

R.T.: 6.162 min
Delta R.T.: -0.003 min
Response: 12049574
Conc: 0.94 ng/ml



#17 4,4'-DDT

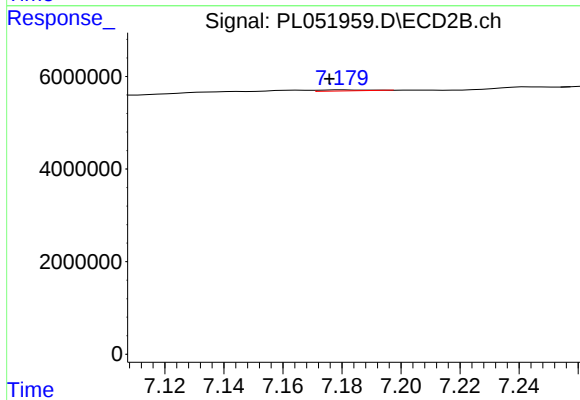
R.T.: 7.036 min
Delta R.T.: -0.005 min
Response: 2076445
Conc: 0.71 ng/ml



#19 Endosulfan Sulfate

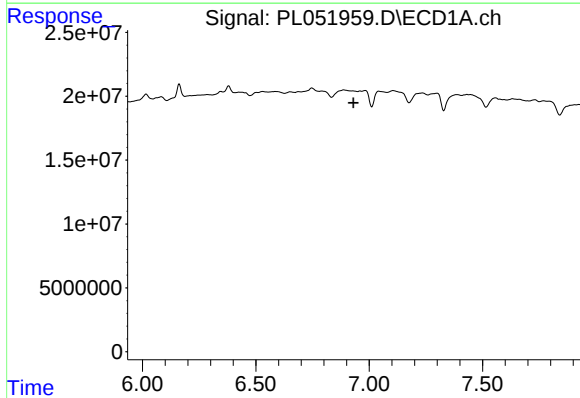
R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7-S



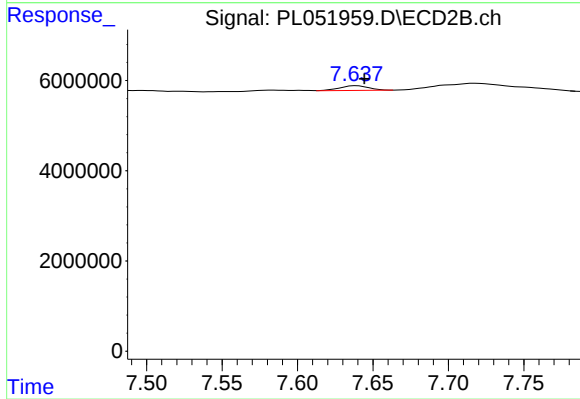
#19 Endosulfan Sulfate

R.T.: 7.181 min
Delta R.T.: 0.005 min
Response: 248521
Conc: 0.08 ng/ml



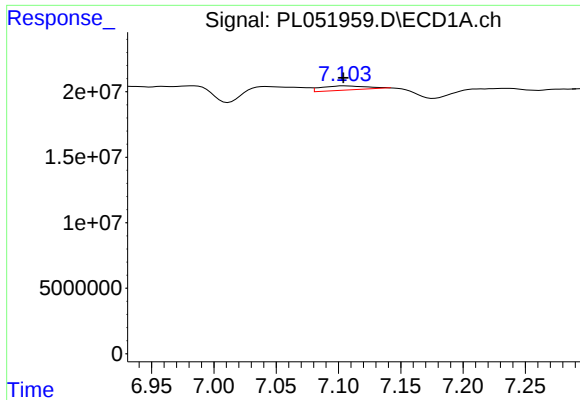
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.931 min
Response: 0
Conc: N.D.



#21 Endrin ketone

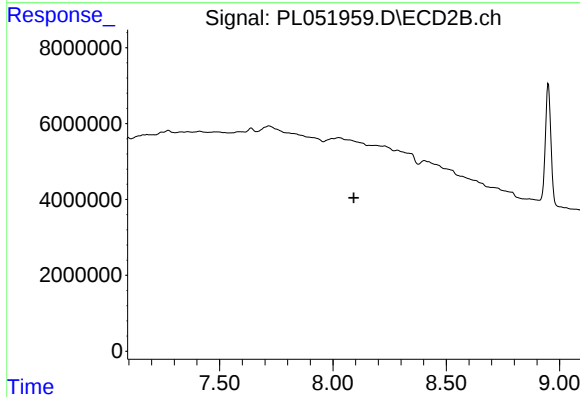
R.T.: 7.639 min
Delta R.T.: -0.005 min
Response: 1406499
Conc: 0.44 ng/ml



#22 Mirex

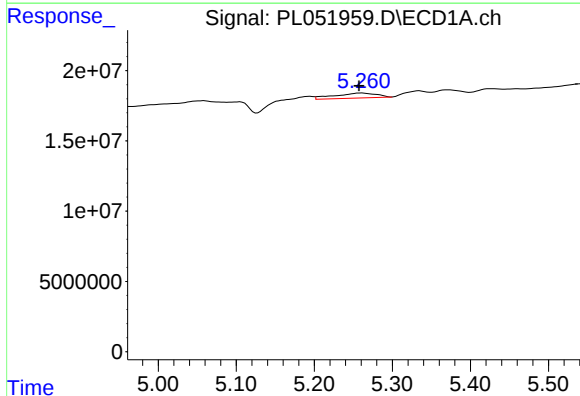
R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 8772020
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-S



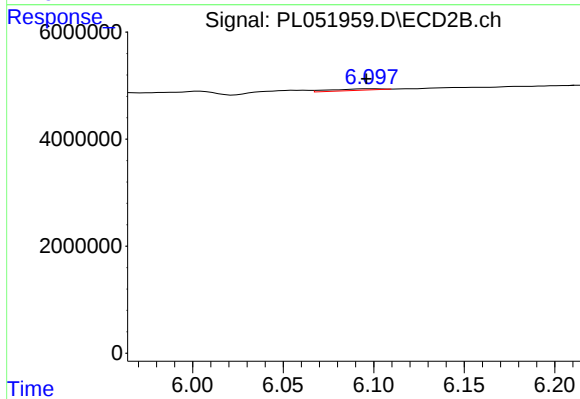
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



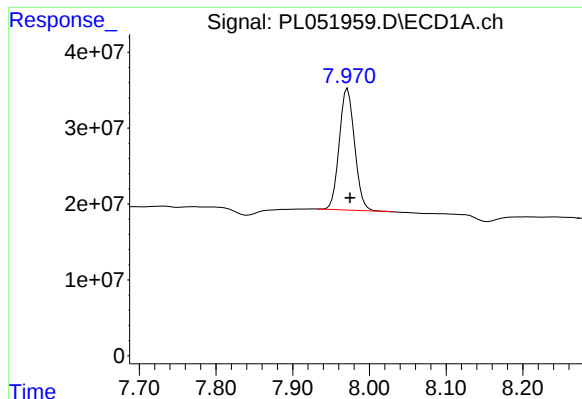
#26 Chlordane-4

R.T.: 5.261 min
Delta R.T.: 0.003 min
Response: 13053193
Conc: 10.70 ng/ml



#26 Chlordane-4

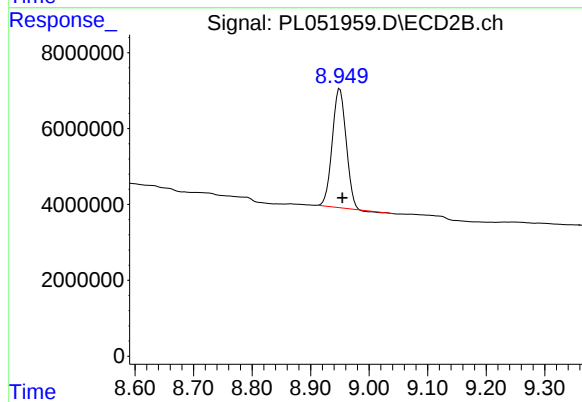
R.T.: 6.098 min
Delta R.T.: 0.003 min
Response: 543464
Conc: 1.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.971 min
Delta R.T.: -0.003 min
Response: 222430332
Conc: 18.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-S



#28 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: -0.004 min
Response: 51288609
Conc: 16.85 ng/ml