

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
 Data File : PL093939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 14:15
 Operator : AR\AJ
 Sample : Q1211-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TAPIAL2-MW03-012825-00-T3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:26:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.774	120.7E6	65394986	44.822	20.034 #
28)	SA Decachlor...	9.055	7.910	27970976	45609187	13.371	13.016
Target Compounds							
2)	A alpha-BHC	0.000	3.258f	0	1162858	N.D.	0.238 #
4)	MA Heptachlor	0.000	3.933	0	103421	N.D.	0.022 #
5)	MB Aldrin	0.000	4.207f	0	2365250	N.D.	0.518 #
6)	B beta-BHC	0.000	3.890f	0	459848	N.D.	0.230 #
9)	A Endosulfan I	0.000	5.120f	0	458851	N.D.	0.118 #
10)	B gamma-Chl...	0.000	4.972	0	5019221	N.D.	1.184 #
11)	B alpha-Chl...	0.000	5.053	0	2518568	N.D.	0.602 #
14)	MA Endrin	0.000	5.655f	0	2222843	N.D.	0.602 #
15)	B Endosulfa...	0.000	5.924	0	419279	N.D.	0.113 #
17)	MA 4,4'-DDT	0.000	6.034	0	848043	N.D.	0.261 #
19)	B Endosulfa...	0.000	6.337	0	851895	N.D.	0.239 #
20)	A Methoxychlor	0.000	6.603	0	535188	N.D.	0.299 #
21)	B Endrin ke...	0.000	6.858f	0	1789112	N.D.	0.426 #
22)	Mirex	0.000	7.023	0	1563228	N.D.	0.462 #
23)	Chlordane-1	0.000	3.792f	0	203809	N.D.	1.633 #
24)	Chlordane-2	0.000	4.368f	0	1418332	N.D.	9.667 #
25)	Chlordane-3	0.000	4.972	0	5019221	N.D.	11.543 #
26)	Chlordane-4	0.000	5.053	0	2518568	N.D.	5.945 #
27)	Chlordane-5	0.000	5.924	0	419279	N.D.	2.737 #

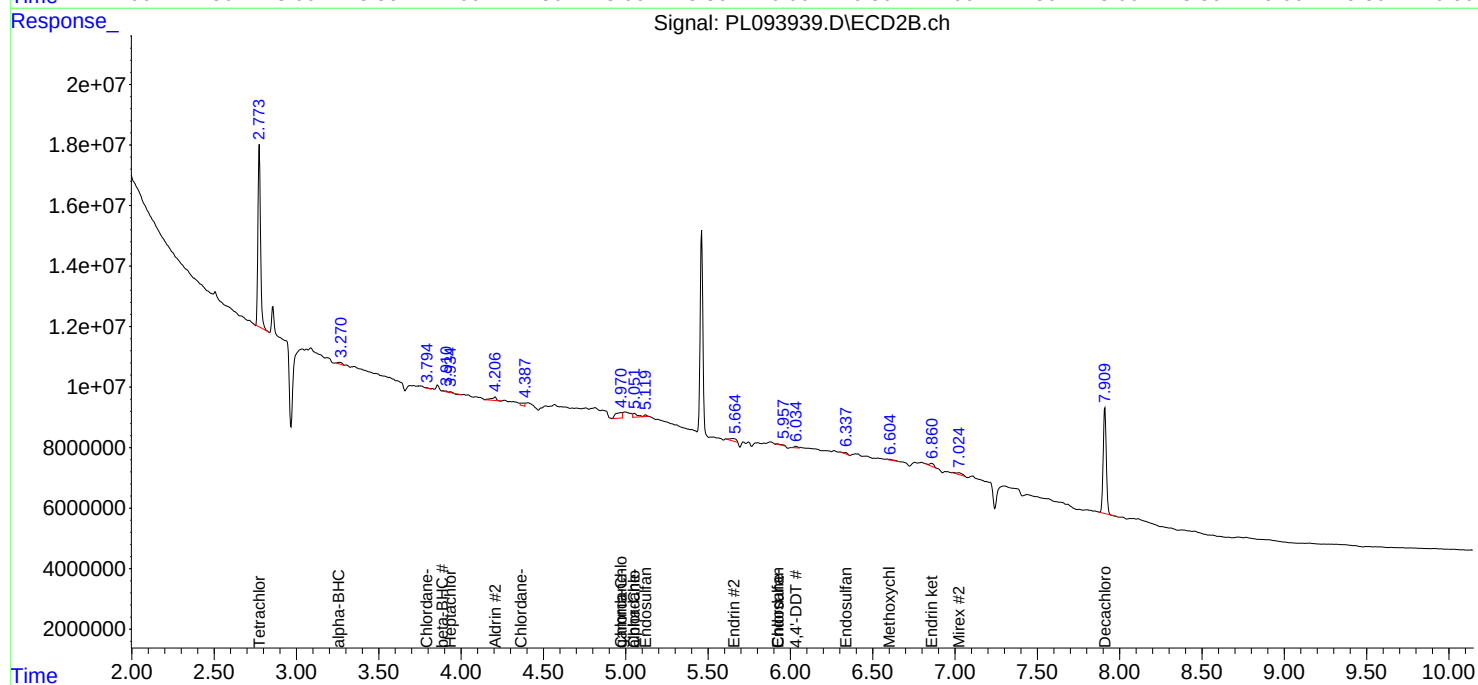
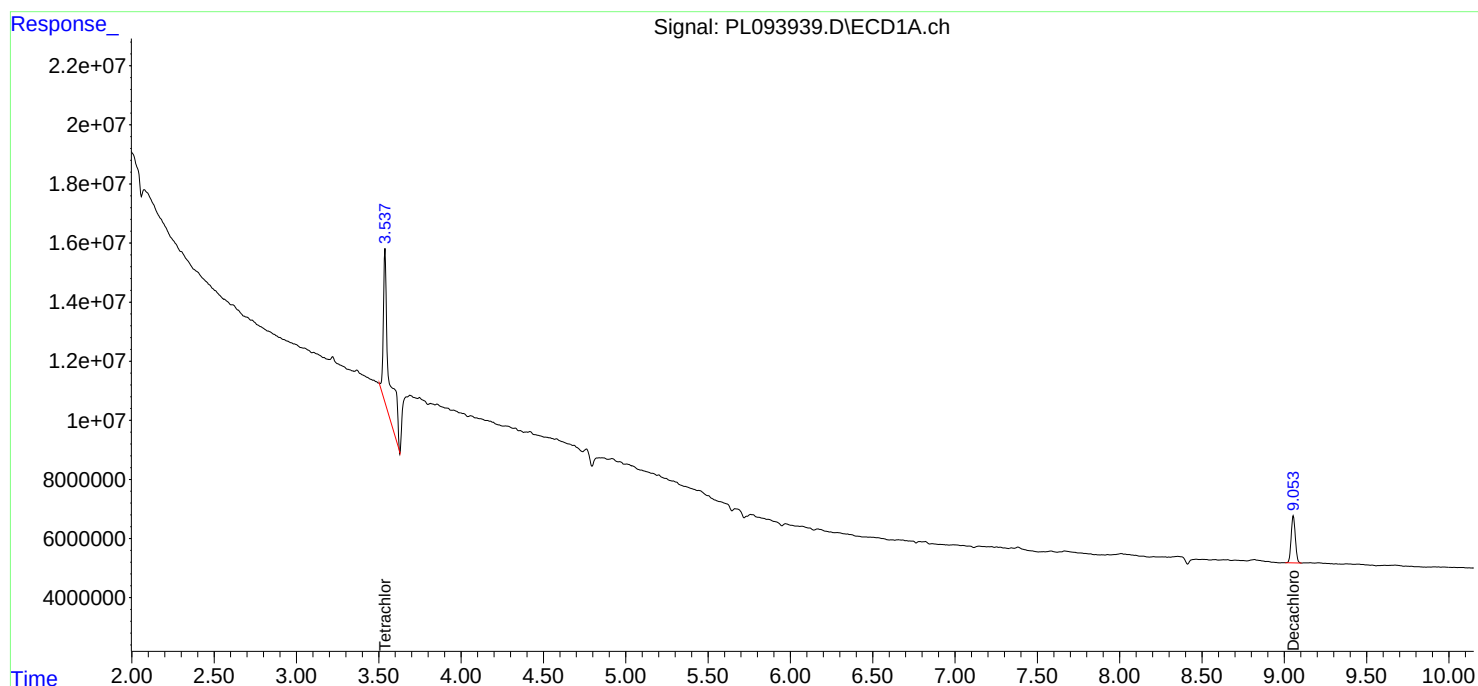
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

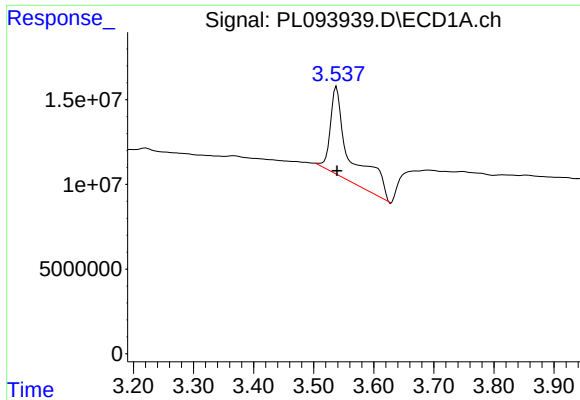
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
Data File : PL093939.D
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Acq On : 31 Jan 2025 14:15
Operator : AR\AJ
Sample : Q1211-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

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TAPIAL2-MW03-012825-00-T3

Integration File signal 1: autoint1.e
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Volume Inj. : 1 µl
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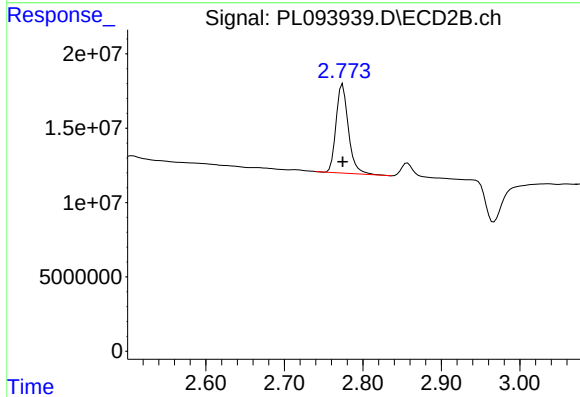




#1 Tetrachloro-m-xylene

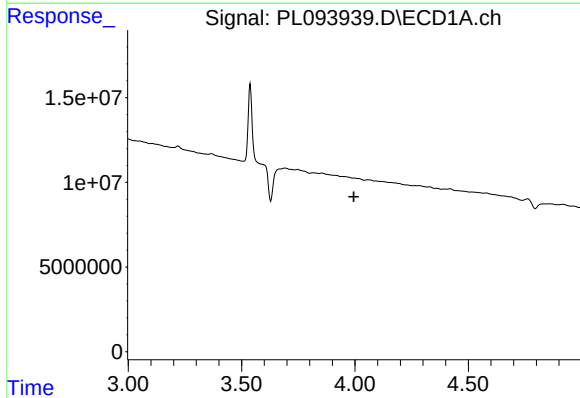
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 120695640
Conc: 44.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
TAPIAL2-MW03-012825-00-T3



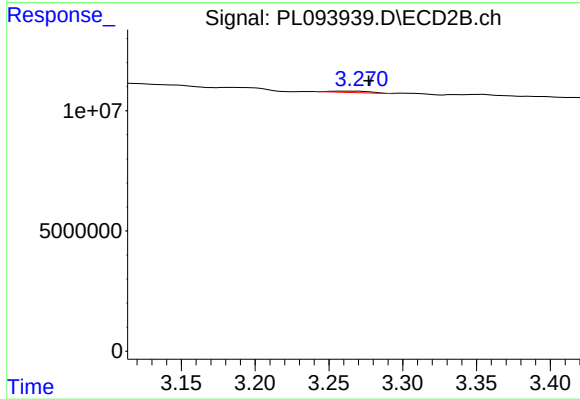
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 65394986
Conc: 20.03 ng/ml



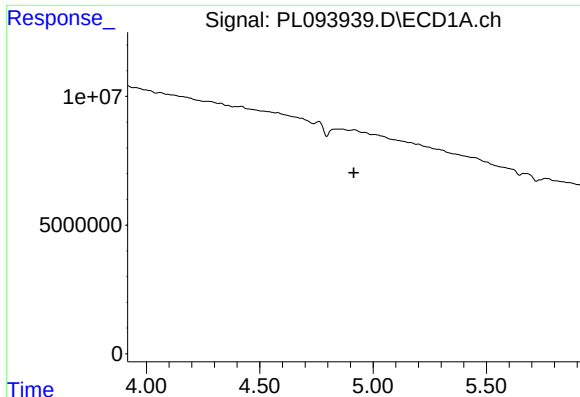
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

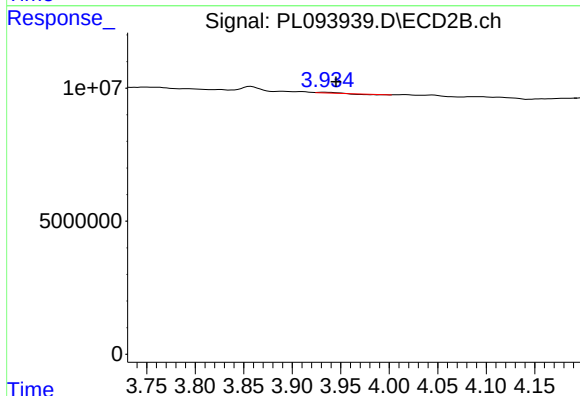
R.T.: 3.258 min
Delta R.T.: -0.019 min
Response: 1162858
Conc: 0.24 ng/ml



#4 Heptachlor

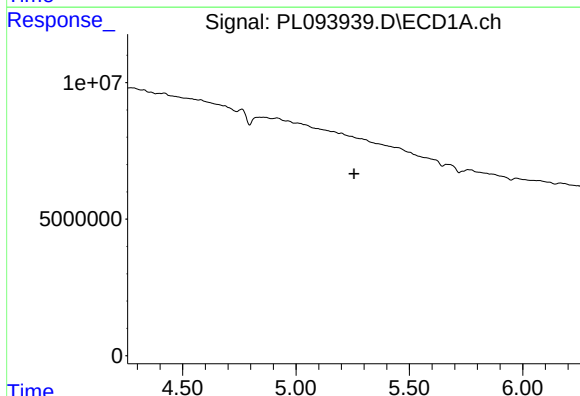
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAPIAL2-MW03-012825-00-T3



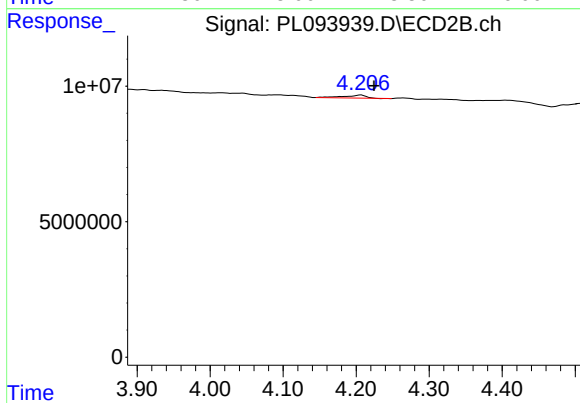
#4 Heptachlor

R.T.: 3.933 min
Delta R.T.: -0.012 min
Response: 103421
Conc: 0.02 ng/ml



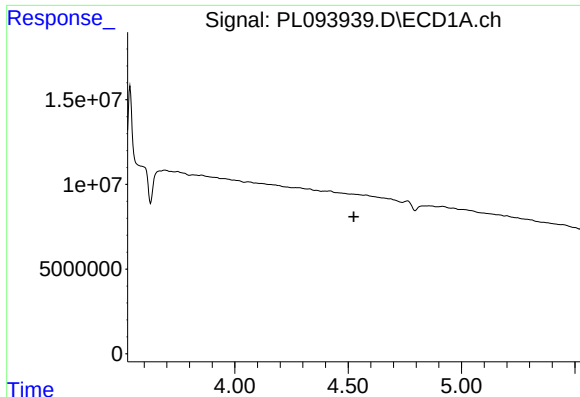
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



#5 Aldrin

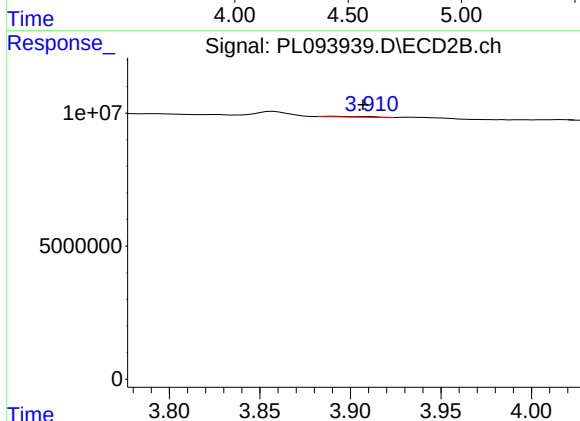
R.T.: 4.207 min
Delta R.T.: -0.018 min
Response: 2365250
Conc: 0.52 ng/ml



#6 beta-BHC

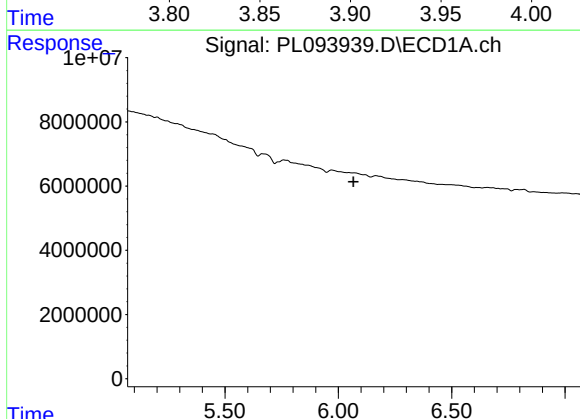
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAPIAL2-MW03-012825-00-T3



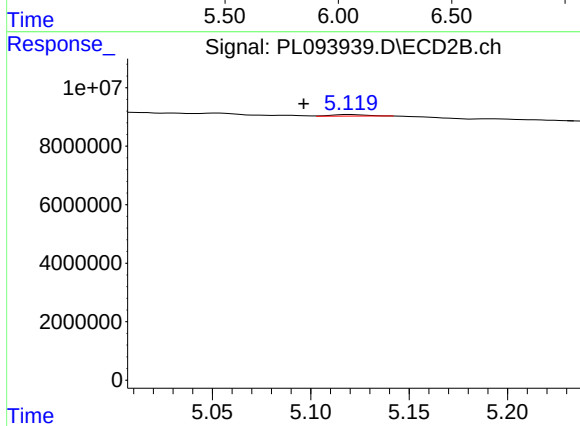
#6 beta-BHC

R.T.: 3.890 min
Delta R.T.: -0.017 min
Response: 459848
Conc: 0.23 ng/ml



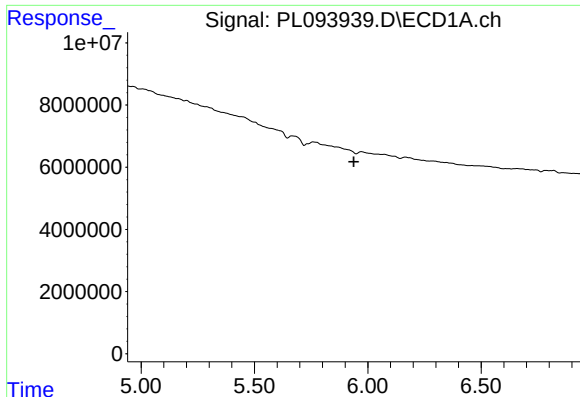
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

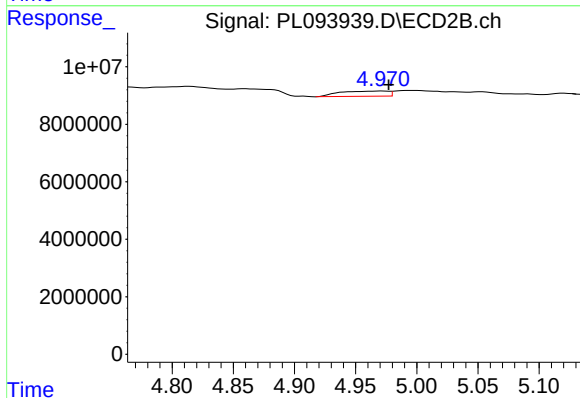
R.T.: 5.120 min
Delta R.T.: 0.024 min
Response: 458851
Conc: 0.12 ng/ml



#10 gamma-Chlordane

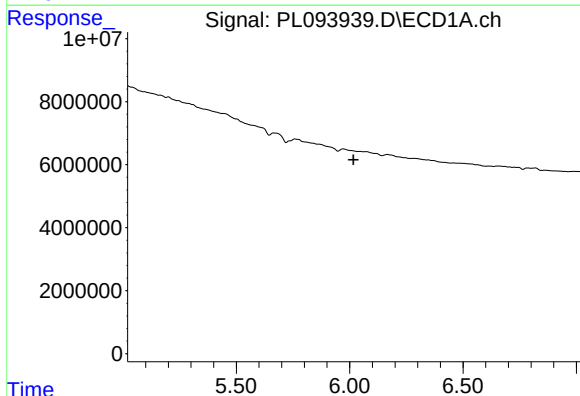
R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAPIAL2-MW03-012825-00-T3



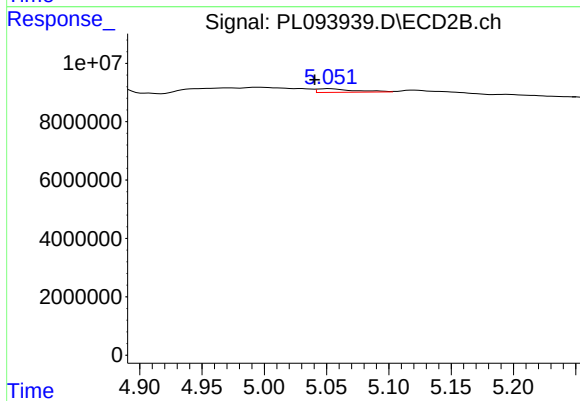
#10 gamma-Chlordane

R.T.: 4.972 min
Delta R.T.: -0.005 min
Response: 5019221
Conc: 1.18 ng/ml



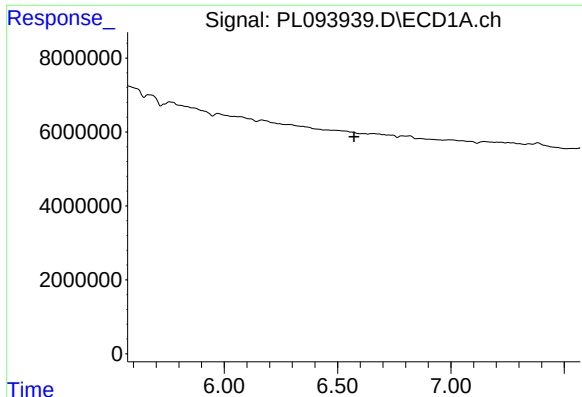
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

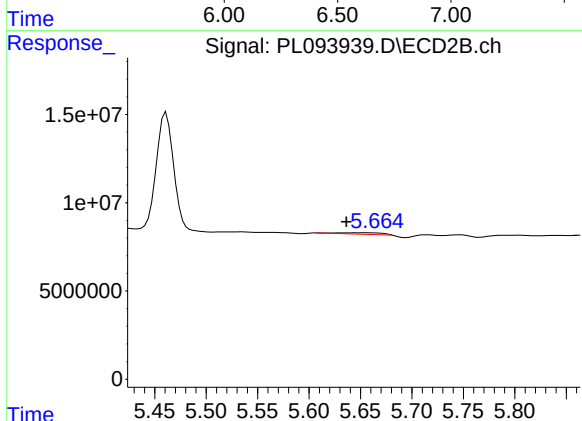
R.T.: 5.053 min
Delta R.T.: 0.012 min
Response: 2518568
Conc: 0.60 ng/ml



#14 Endrin

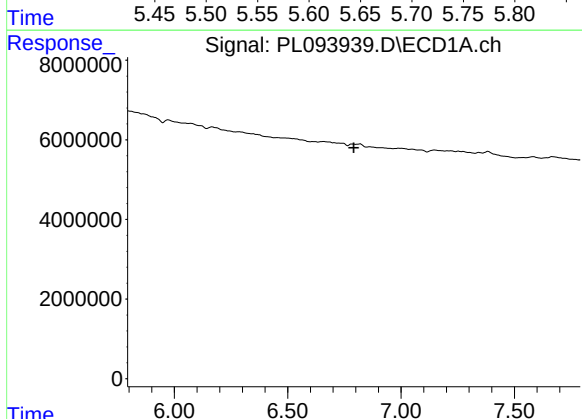
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAPIAL2-MW03-012825-00-T3



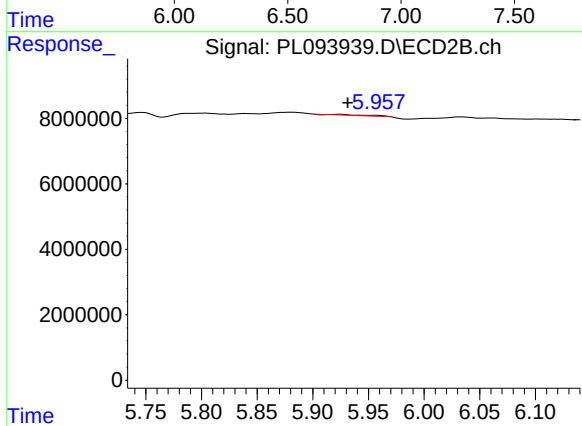
#14 Endrin

R.T.: 5.655 min
Delta R.T.: 0.019 min
Response: 2222843
Conc: 0.60 ng/ml



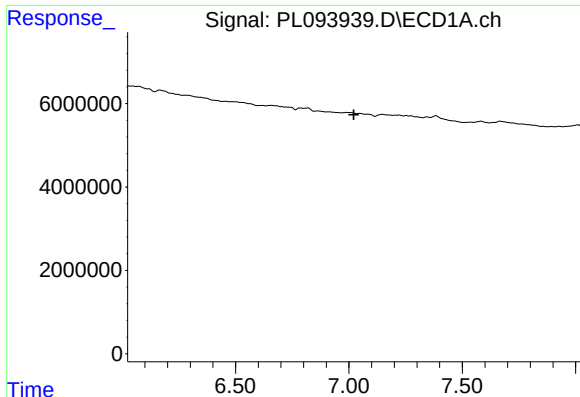
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

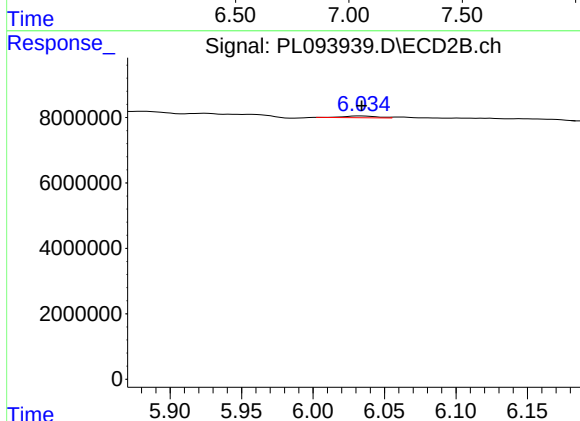
R.T.: 5.924 min
Delta R.T.: -0.007 min
Response: 419279
Conc: 0.11 ng/ml



#17 4,4'-DDT

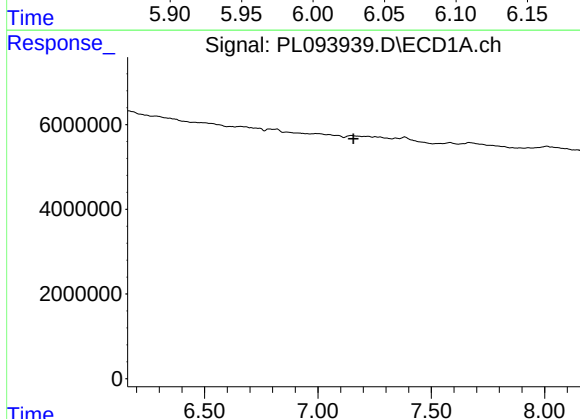
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAPIAL2-MW03-012825-00-T3



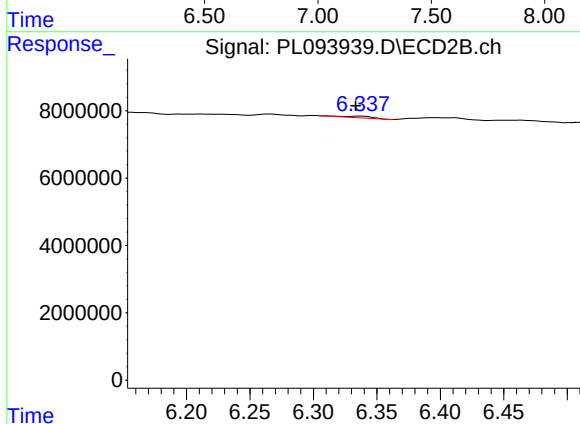
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 848043
Conc: 0.26 ng/ml



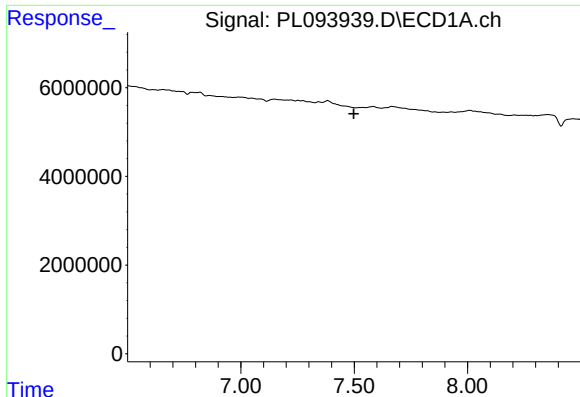
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

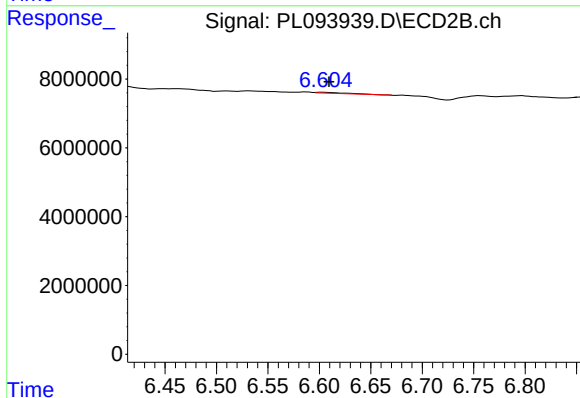
R.T.: 6.337 min
Delta R.T.: 0.004 min
Response: 851895
Conc: 0.24 ng/ml



#20 Methoxychlor

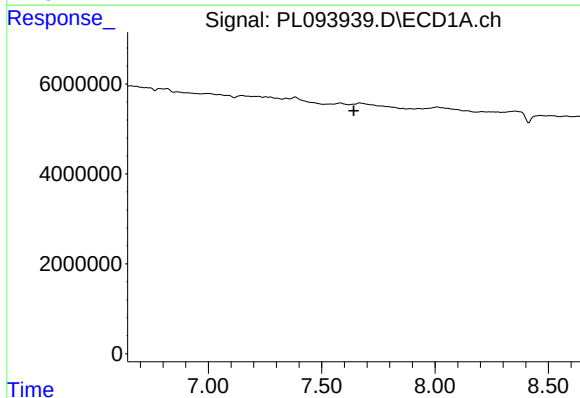
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAPIAL2-MW03-012825-00-T3



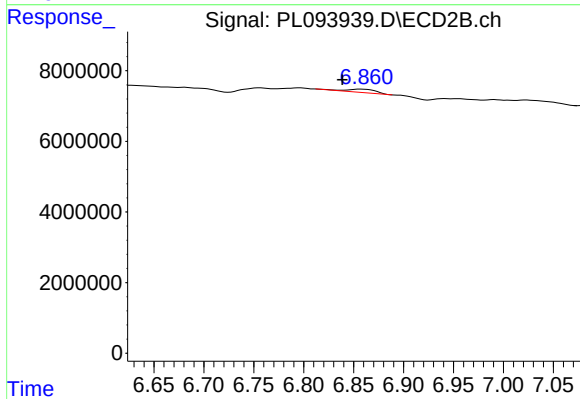
#20 Methoxychlor

R.T.: 6.603 min
Delta R.T.: -0.006 min
Response: 535188
Conc: 0.30 ng/ml



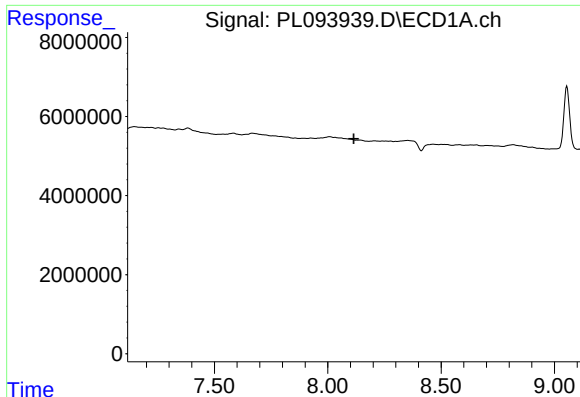
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.



#21 Endrin ketone

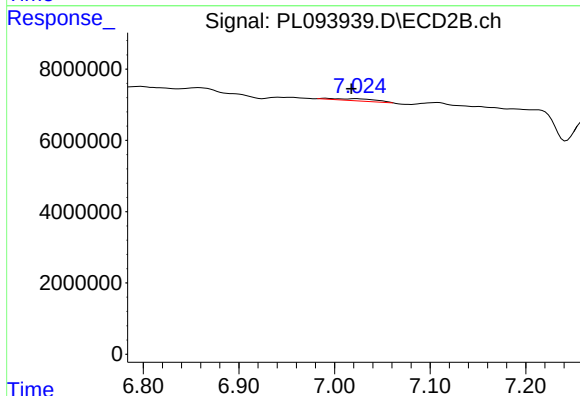
R.T.: 6.858 min
Delta R.T.: 0.019 min
Response: 1789112
Conc: 0.43 ng/ml



#22 Mirex

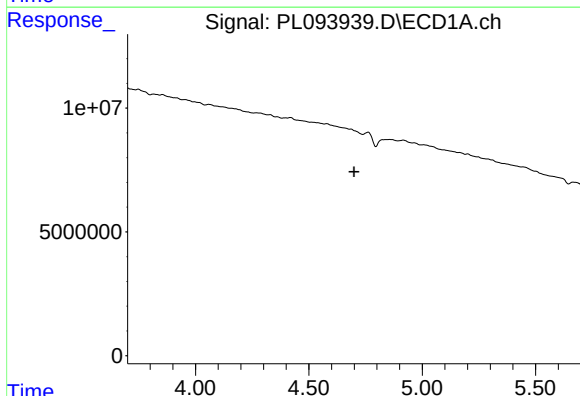
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAPIAL2-MW03-012825-00-T3



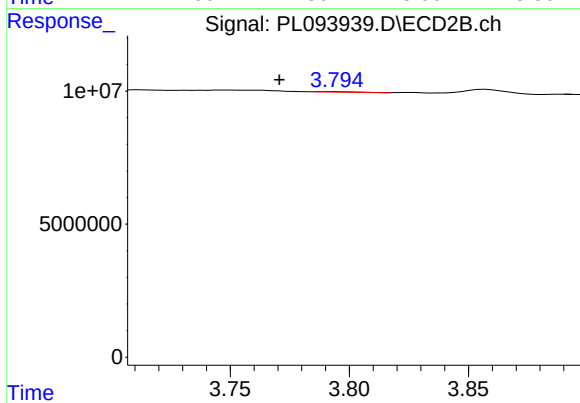
#22 Mirex

R.T.: 7.023 min
Delta R.T.: 0.005 min
Response: 1563228
Conc: 0.46 ng/ml



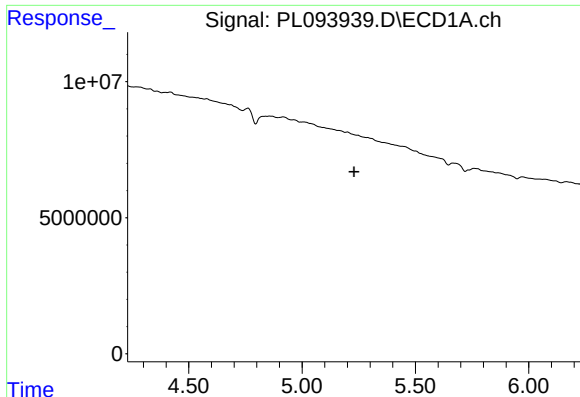
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

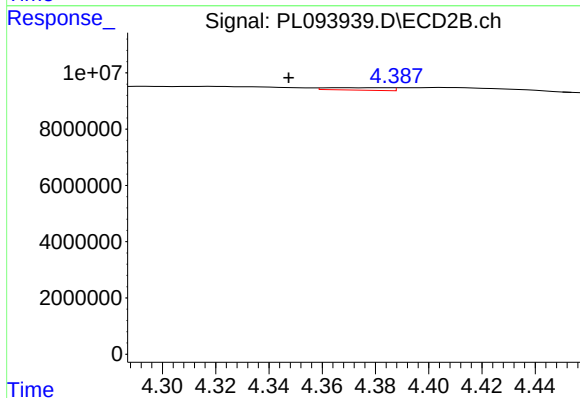
R.T.: 3.792 min
Delta R.T.: 0.021 min
Response: 203809
Conc: 1.63 ng/ml



#24 Chlordane-2

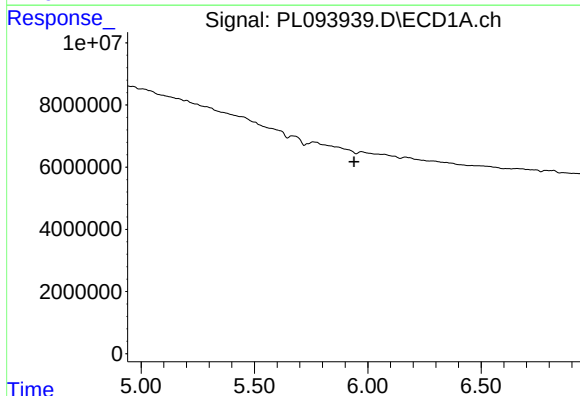
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAPIAL2-MW03-012825-00-T3



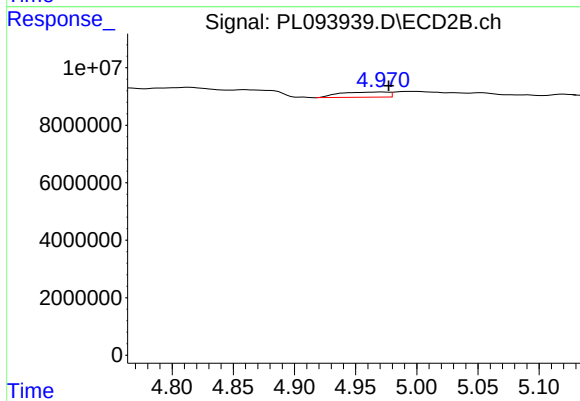
#24 Chlordane-2

R.T.: 4.368 min
Delta R.T.: 0.021 min
Response: 1418332
Conc: 9.67 ng/ml



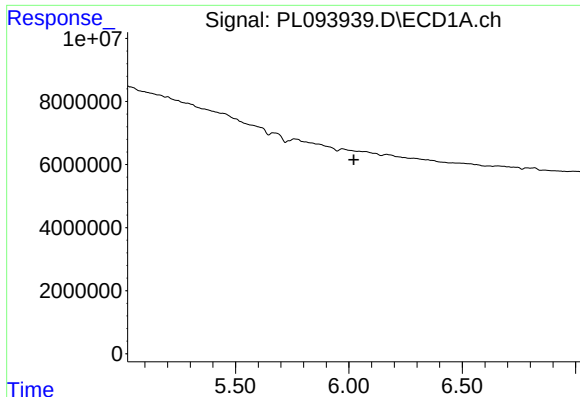
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

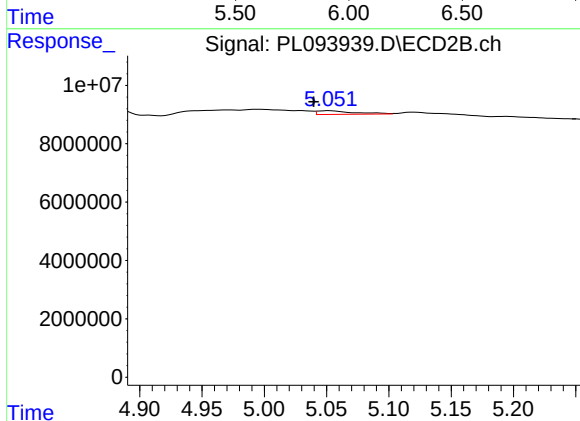
R.T.: 4.972 min
Delta R.T.: -0.005 min
Response: 5019221
Conc: 11.54 ng/ml



#26 Chlordane-4

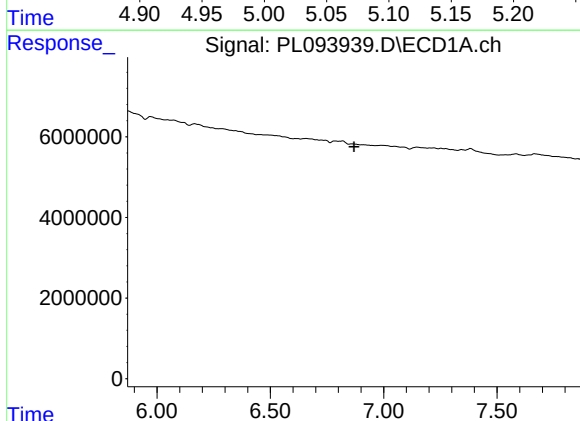
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAPIAL2-MW03-012825-00-T3



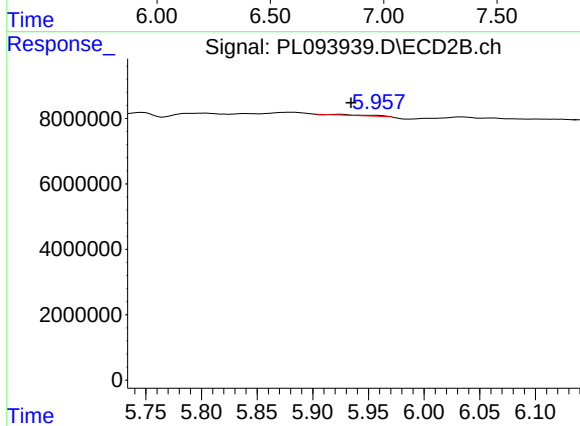
#26 Chlordane-4

R.T.: 5.053 min
Delta R.T.: 0.013 min
Response: 2518568
Conc: 5.94 ng/ml



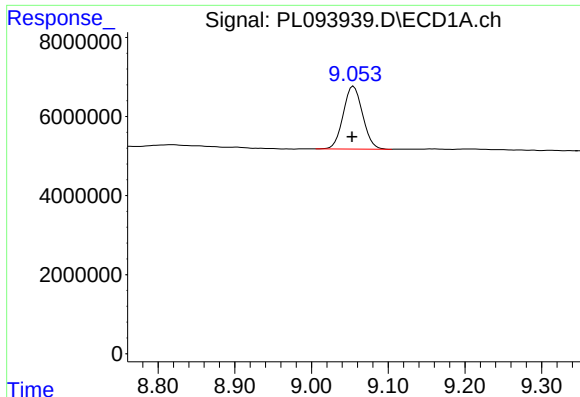
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

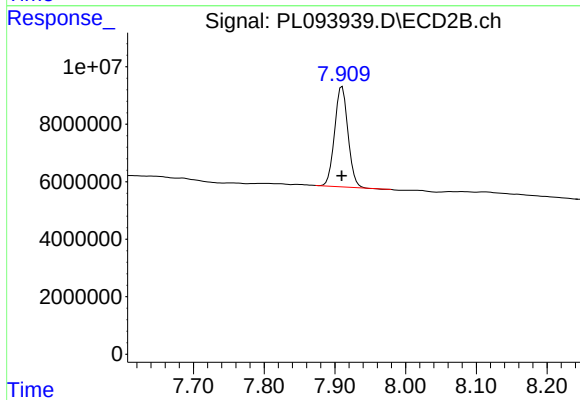
R.T.: 5.924 min
Delta R.T.: -0.010 min
Response: 419279
Conc: 2.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.002 min
Response: 27970976
Conc: 13.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
TAPIAL2-MW03-012825-00-T3



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 45609187
Conc: 13.02 ng/ml