

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121724\
 Data File : PL093401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2024 13:05
 Operator : AR\AJ
 Sample : P5301-01 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-01-121624

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 23:45:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 2024
 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...	3.539	2.776	19265421	60777035	7.413	2.107 #
28)	SA Decachlor...	9.055	7.912	3816003	5488895	2.195	1.922
Target Compounds							
2)	A alpha-BHC	0.000	3.261f	0	176986	N.D.	0.041 #
4)	MA Heptachlor	0.000	3.970f	0	149838	N.D.	0.037 #
5)	MB Aldrin	0.000	4.231	0	139091	N.D.	0.035 #
6)	B beta-BHC	0.000	3.915	0	464092	N.D.	0.261 #
7)	B delta-BHC	0.000	4.134	0	160141	N.D.	0.038 #
8)	B Heptachlo...	0.000	4.737	0	117871	N.D.	0.032 #
10)	B gamma-Chl...	0.000	4.982	0	1508560	N.D.	0.407 #
11)	B alpha-Chl...	0.000	5.021f	0	738988	N.D.	0.204 #
12)	B 4,4'-DDE	0.000	5.258f	0	75166	N.D.	0.021 #
13)	MA Dieldrin	0.000	5.362	0	164688	N.D.	0.045 #
14)	MA Endrin	0.000	5.657f	0	1250765	N.D.	0.392 #
15)	B Endosulfa...	6.771f	0.000	2330237	0	1.069	N.D. #
16)	A 4,4'-DDD	0.000	5.782	0	102672	N.D.	0.037 #
17)	MA 4,4'-DDT	0.000	6.032	0	411482	N.D.	0.139 #
18)	B Endrin al...	0.000	6.123	0	283387	N.D.	0.108 #
23)	Chlordane-1	0.000	3.762	0	43349	N.D.	0.373 #
24)	Chlordane-2	0.000	4.361	0	38028	N.D.	0.284 #
25)	Chlordane-3	0.000	4.982	0	1508560	N.D.	3.754 #
26)	Chlordane-4	0.000	5.021f	0	738988	N.D.	1.895 #

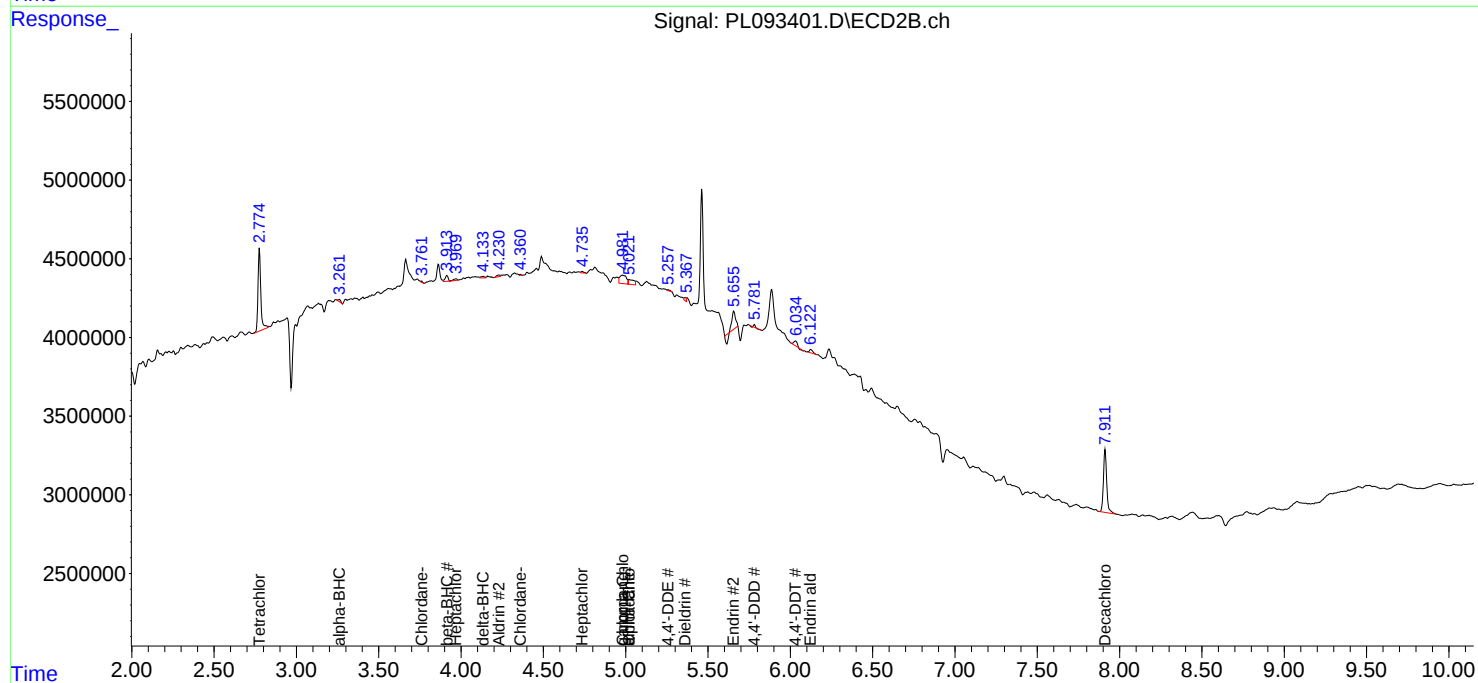
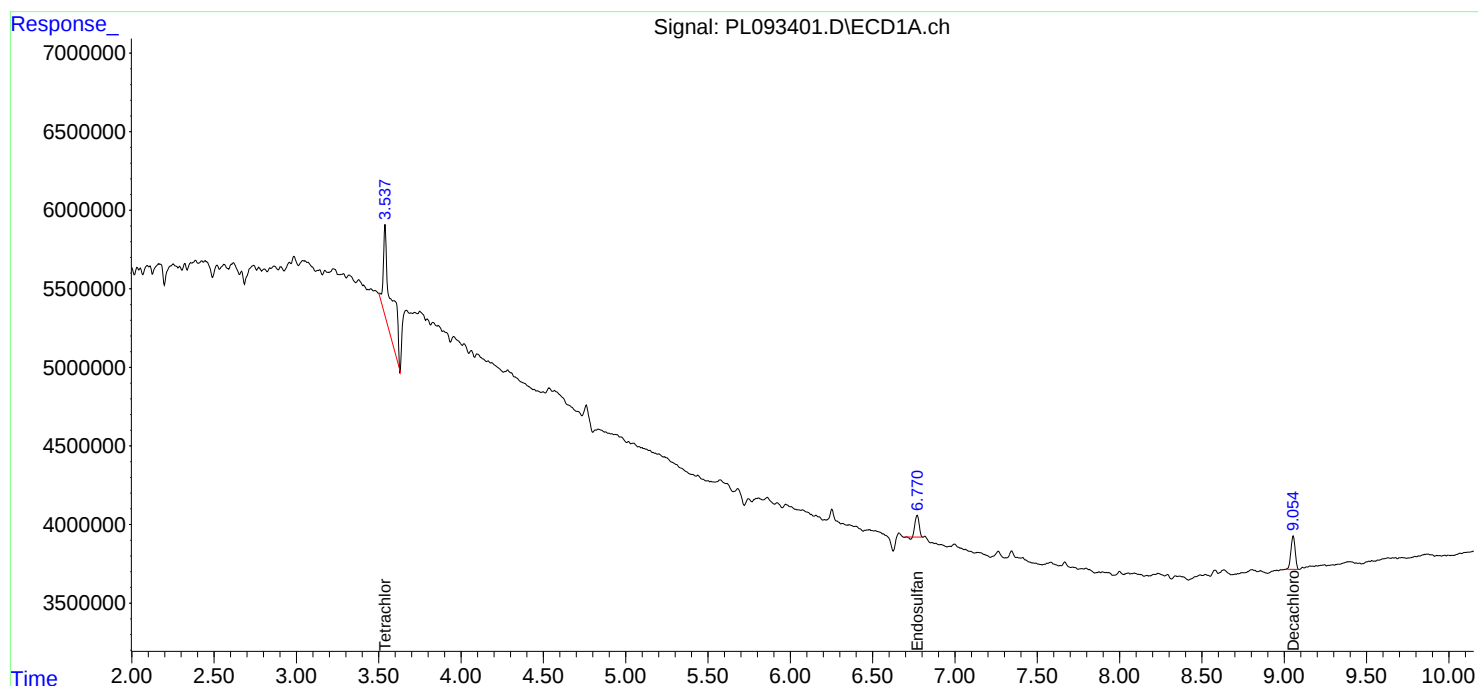
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

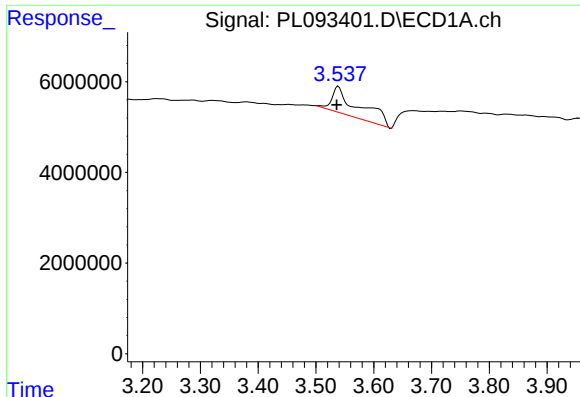
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121724\
Data File : PL093401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2024 13:05
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ClientSampleId :
HR-01-121624

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 23:45:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 15:18:43 2024
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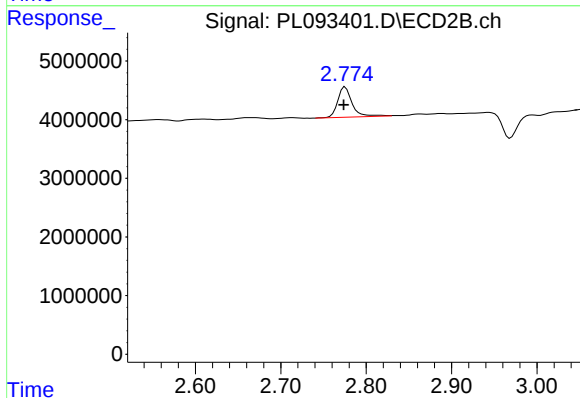




#1 Tetrachloro-m-xylene

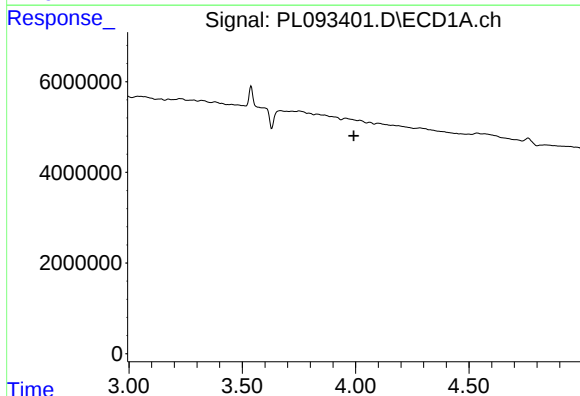
R.T.: 3.539 min
Delta R.T.: 0.003 min
Response: 19265421
Conc: 7.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-01-121624



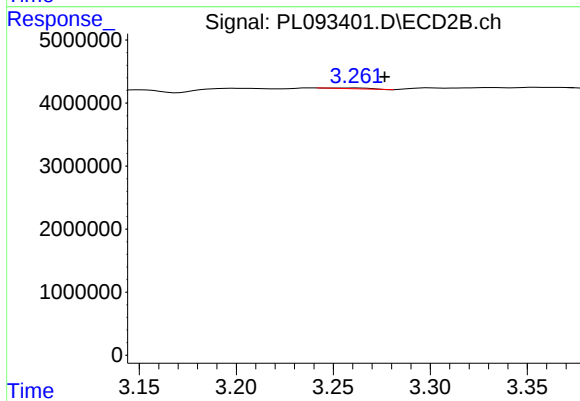
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.002 min
Response: 6077035
Conc: 2.11 ng/ml



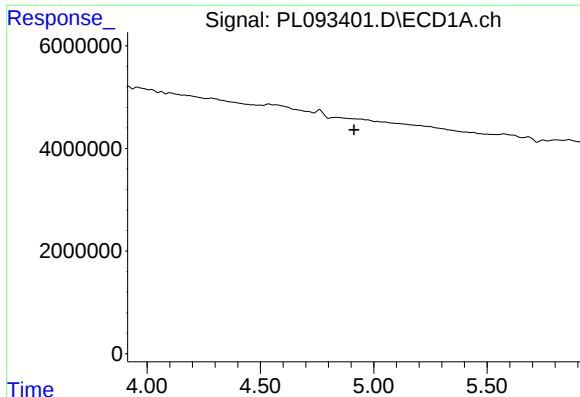
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.992 min
Response: 0
Conc: N.D.



#2 alpha-BHC

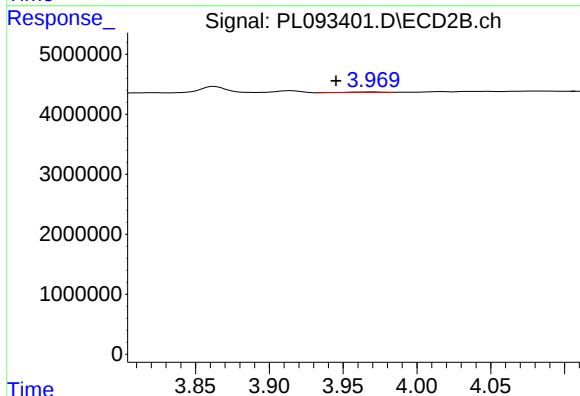
R.T.: 3.261 min
Delta R.T.: -0.015 min
Response: 176986
Conc: 0.04 ng/ml



#4 Heptachlor

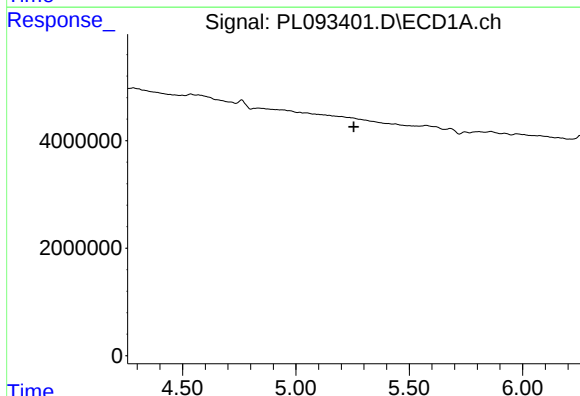
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-121624



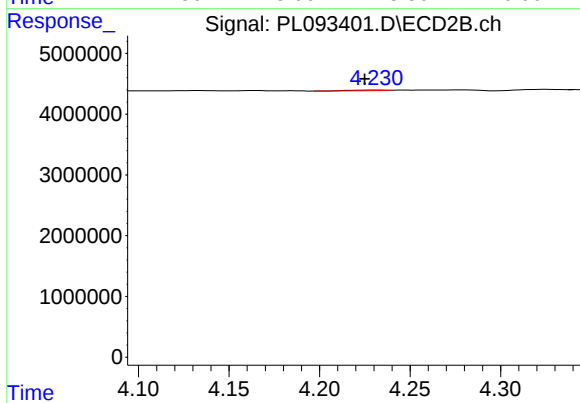
#4 Heptachlor

R.T.: 3.970 min
Delta R.T.: 0.025 min
Response: 149838
Conc: 0.04 ng/ml



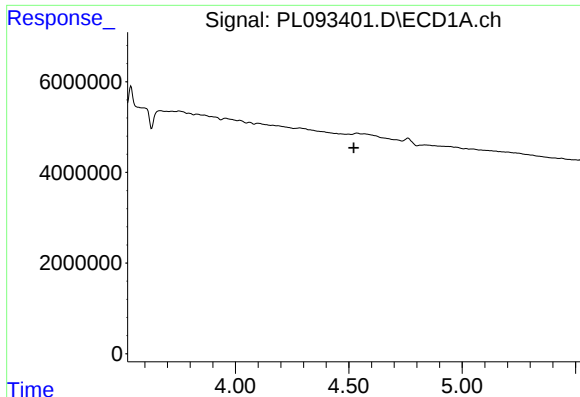
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#5 Aldrin

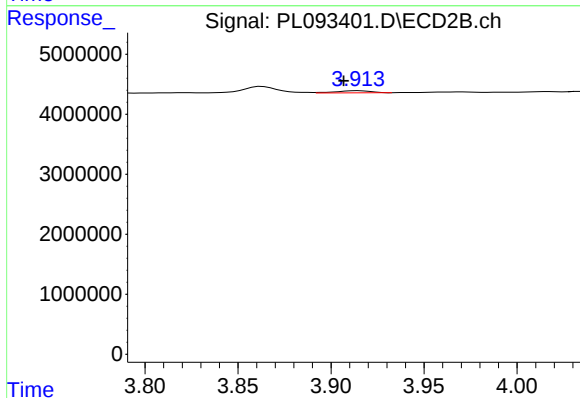
R.T.: 4.231 min
Delta R.T.: 0.006 min
Response: 139091
Conc: 0.03 ng/ml



#6 beta-BHC

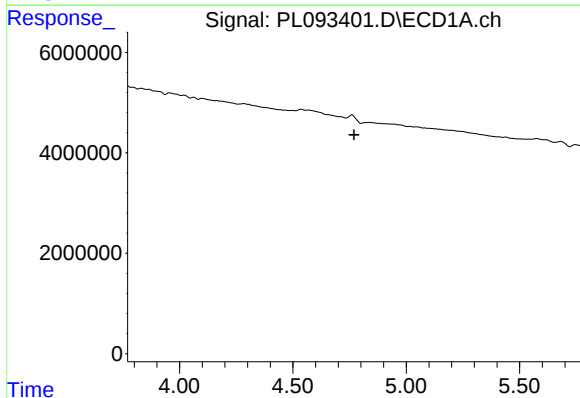
R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-121624



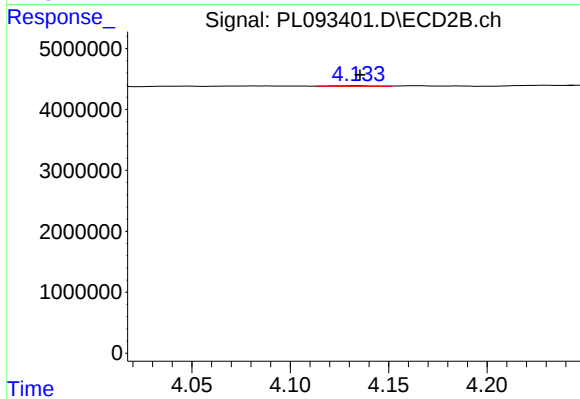
#6 beta-BHC

R.T.: 3.915 min
Delta R.T.: 0.008 min
Response: 464092
Conc: 0.26 ng/ml



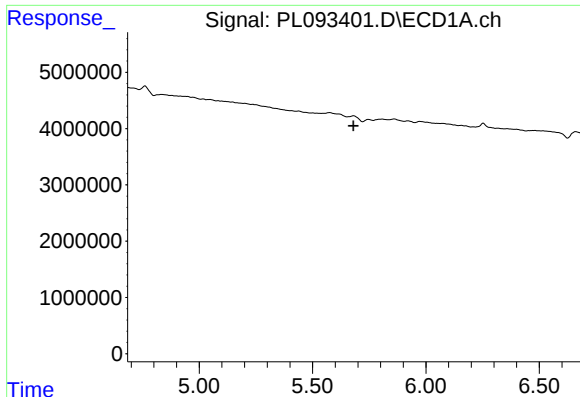
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.770 min
Response: 0
Conc: N.D.



#7 delta-BHC

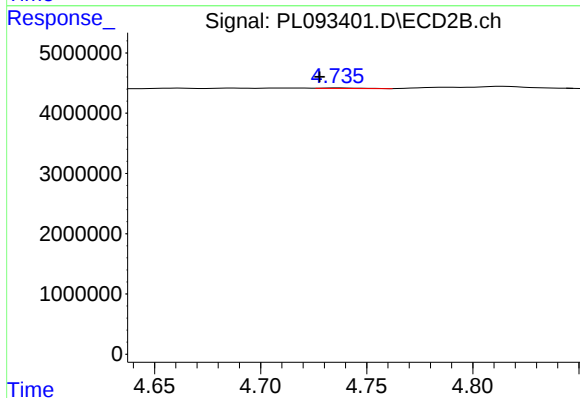
R.T.: 4.134 min
Delta R.T.: -0.001 min
Response: 160141
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

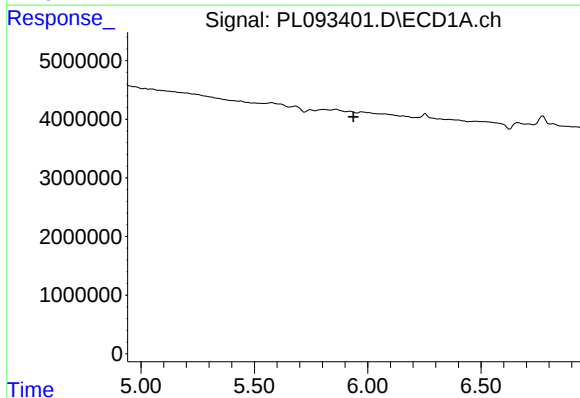
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-121624



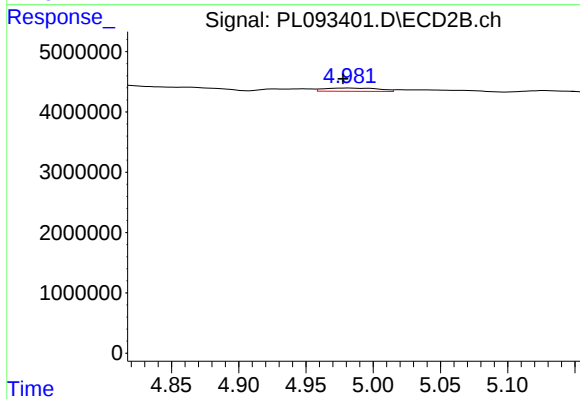
#8 Heptachlor epoxide

R.T.: 4.737 min
Delta R.T.: 0.009 min
Response: 117871
Conc: 0.03 ng/ml



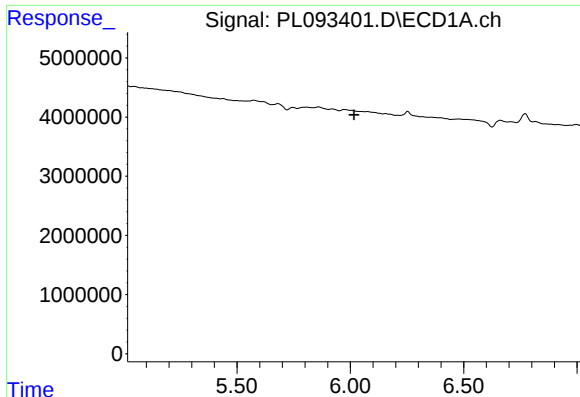
#10 gamma-Chlordane

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



#10 gamma-Chlordane

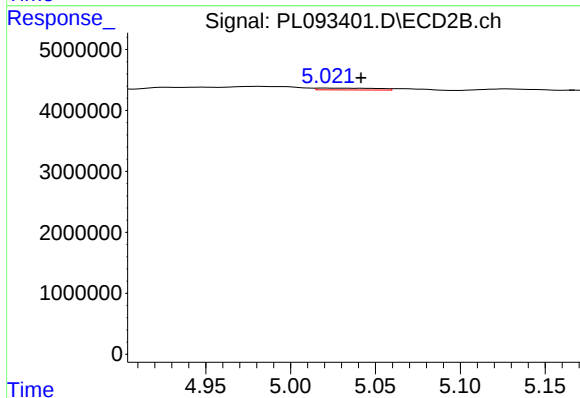
R.T.: 4.982 min
Delta R.T.: 0.004 min
Response: 1508560
Conc: 0.41 ng/ml



#11 alpha-Chlordane

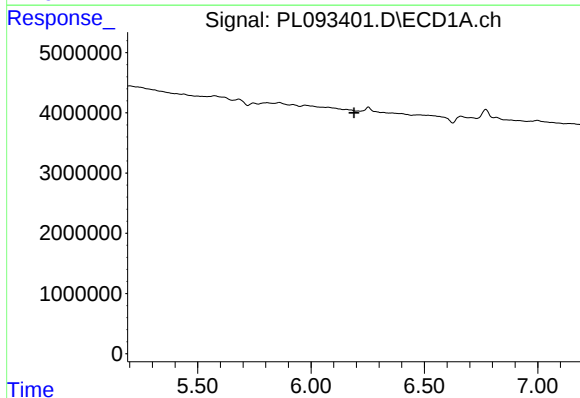
R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-121624



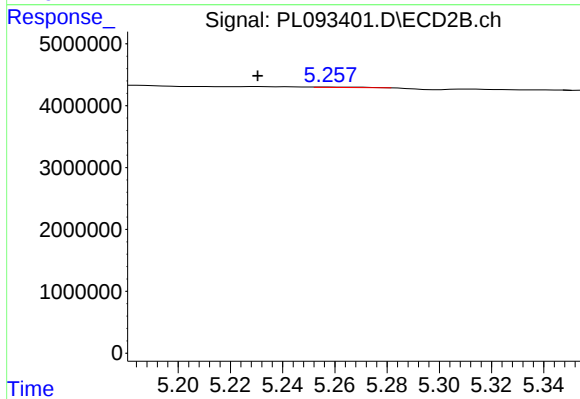
#11 alpha-Chlordane

R.T.: 5.021 min
Delta R.T.: -0.020 min
Response: 738988
Conc: 0.20 ng/ml



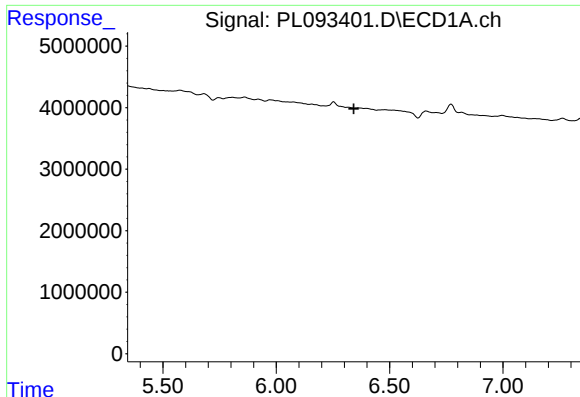
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

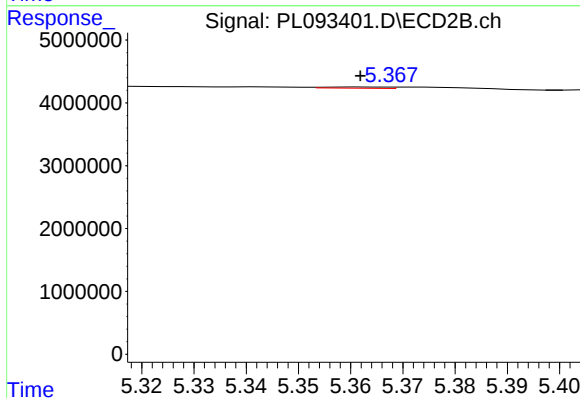
R.T.: 5.258 min
Delta R.T.: 0.028 min
Response: 75166
Conc: 0.02 ng/ml



#13 Dieldrin

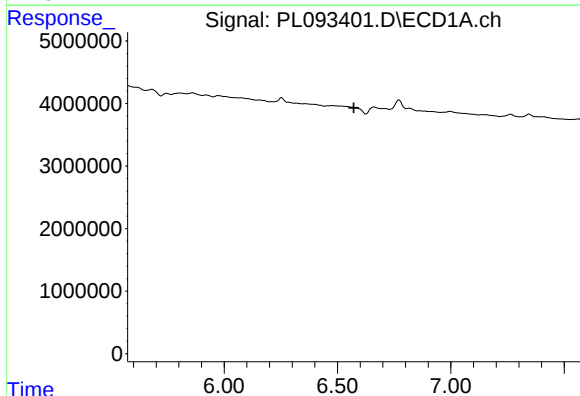
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-121624



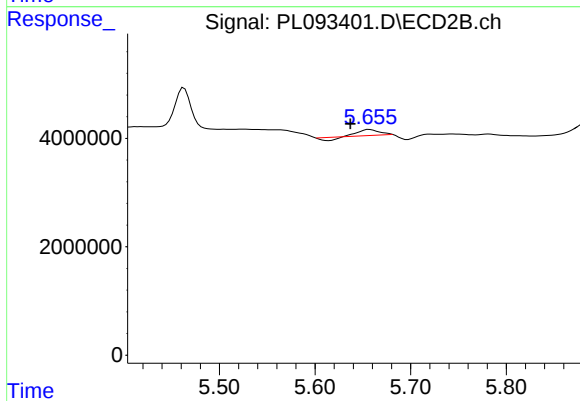
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 164688
Conc: 0.04 ng/ml



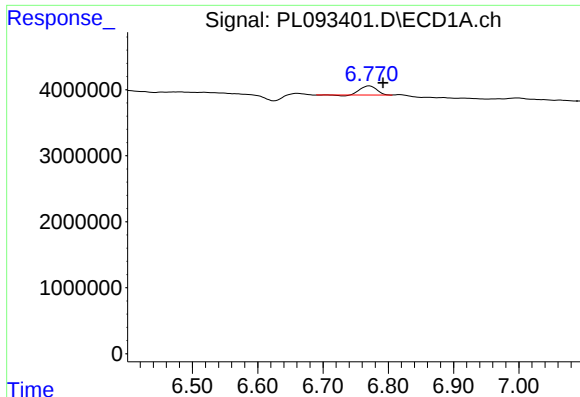
#14 Endrin

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



#14 Endrin

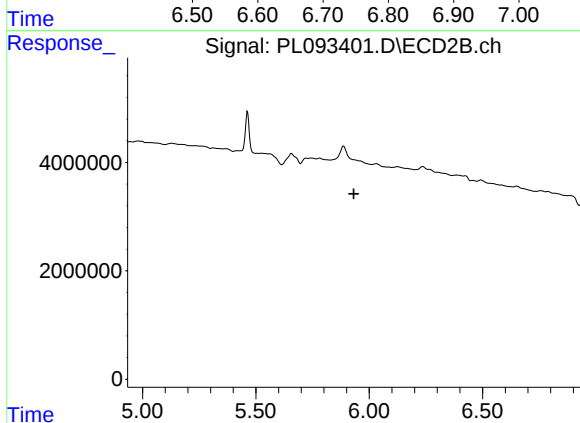
R.T.: 5.657 min
Delta R.T.: 0.020 min
Response: 1250765
Conc: 0.39 ng/ml



#15 Endosulfan II

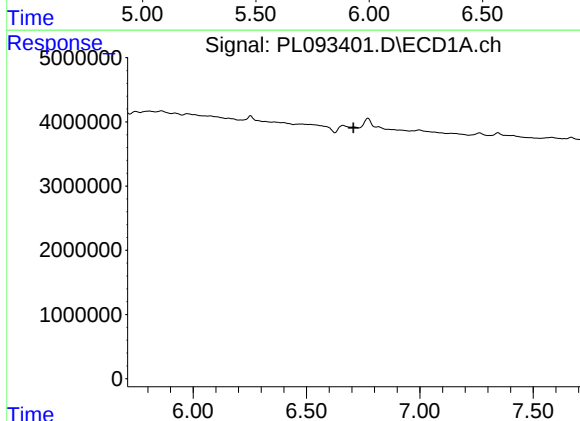
R.T.: 6.771 min
Delta R.T.: -0.021 min
Response: 2330237
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-01-121624



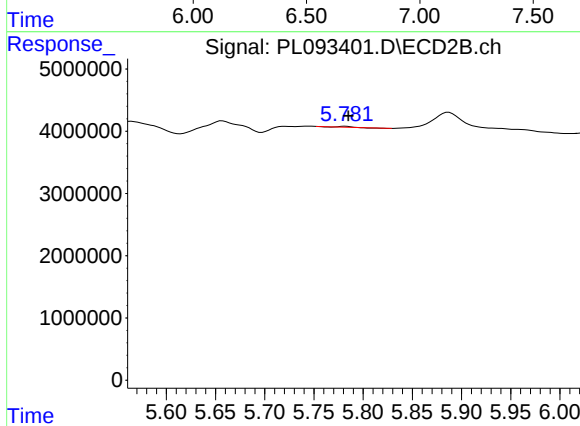
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



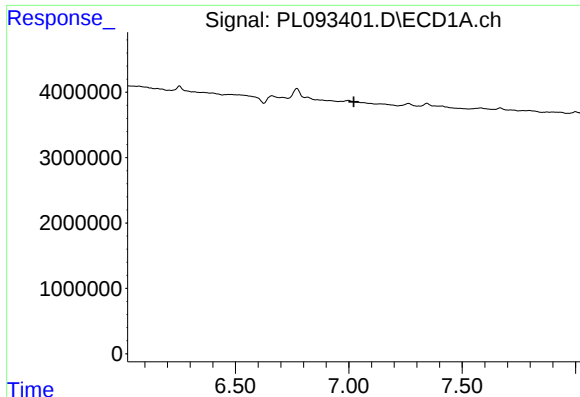
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.708 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

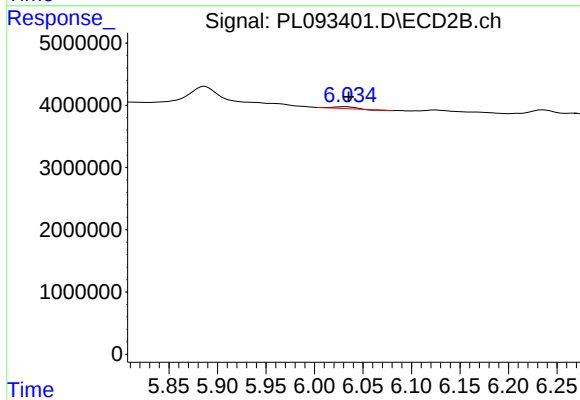
R.T.: 5.782 min
Delta R.T.: -0.003 min
Response: 102672
Conc: 0.04 ng/ml



#17 4,4'-DDT

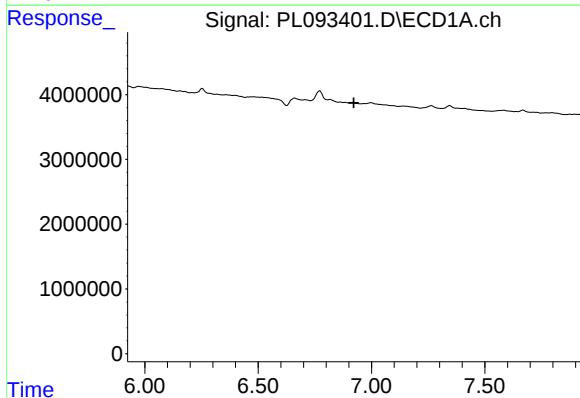
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-121624



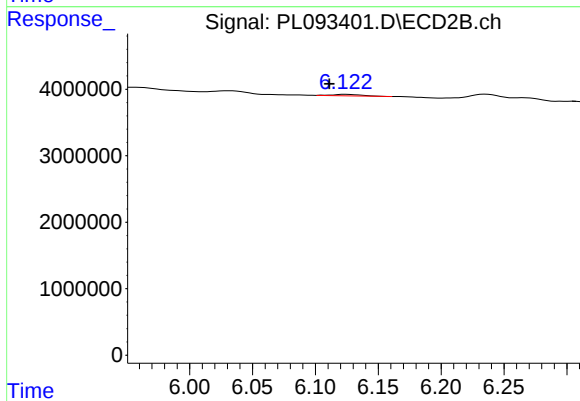
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.004 min
Response: 411482
Conc: 0.14 ng/ml



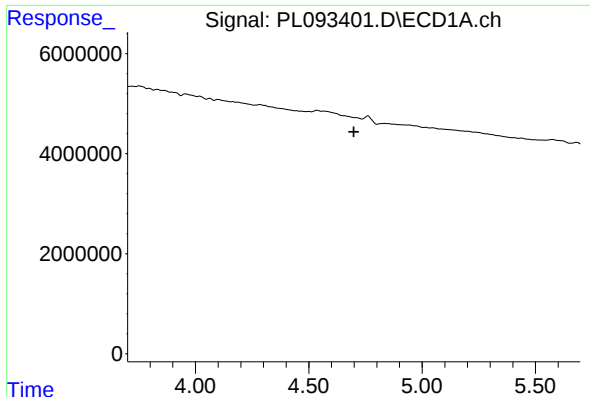
#18 Endrin aldehyde

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



#18 Endrin aldehyde

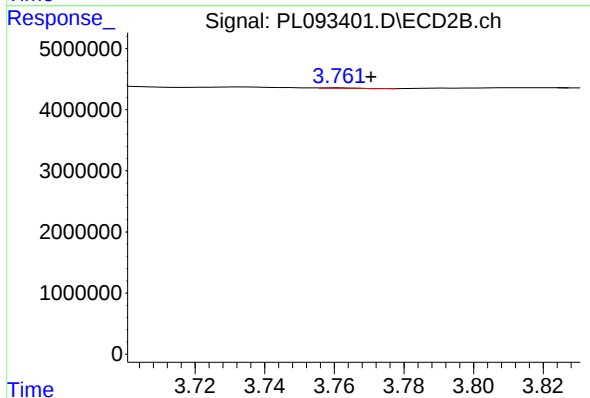
R.T.: 6.123 min
Delta R.T.: 0.012 min
Response: 283387
Conc: 0.11 ng/ml



#23 Chlordane-1

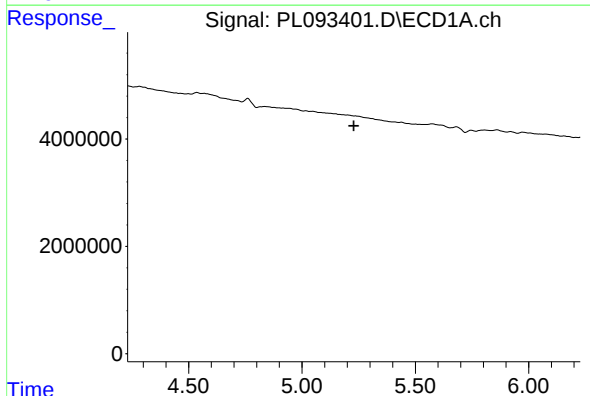
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-121624



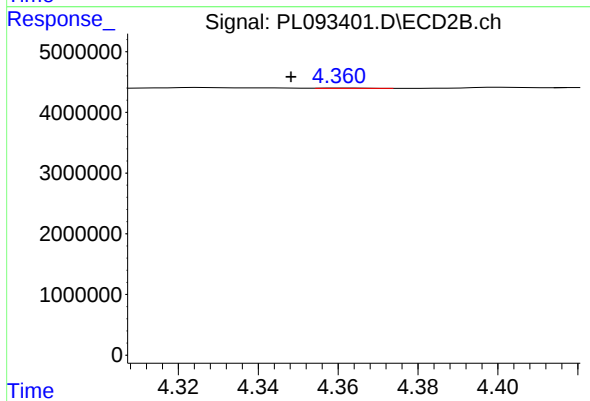
#23 Chlordane-1

R.T.: 3.762 min
Delta R.T.: -0.009 min
Response: 43349
Conc: 0.37 ng/ml



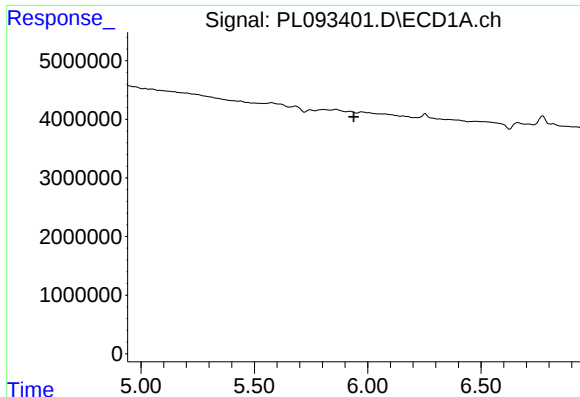
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.



#24 Chlordane-2

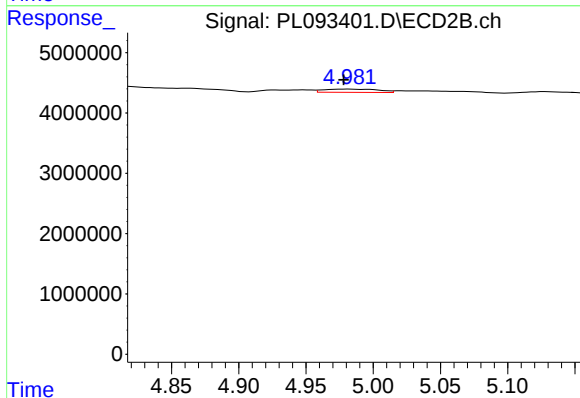
R.T.: 4.361 min
Delta R.T.: 0.013 min
Response: 38028
Conc: 0.28 ng/ml



#25 Chlordane-3

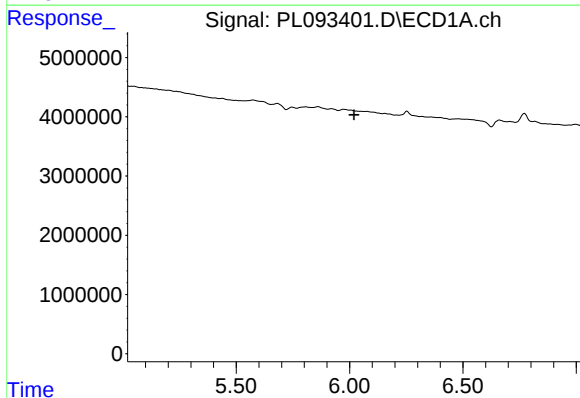
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-121624



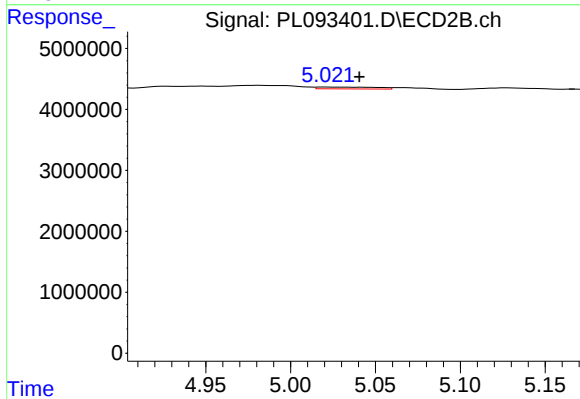
#25 Chlordane-3

R.T.: 4.982 min
Delta R.T.: 0.004 min
Response: 1508560
Conc: 3.75 ng/ml



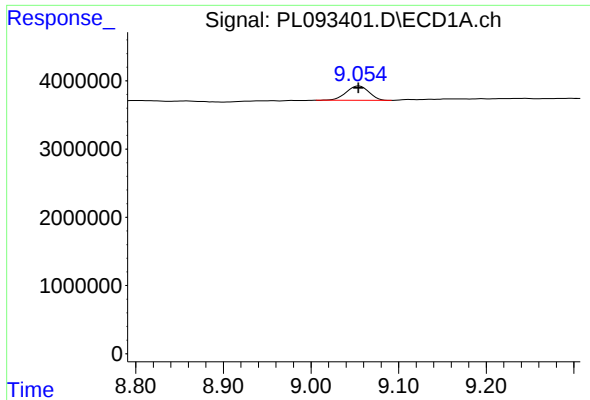
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#26 Chlordane-4

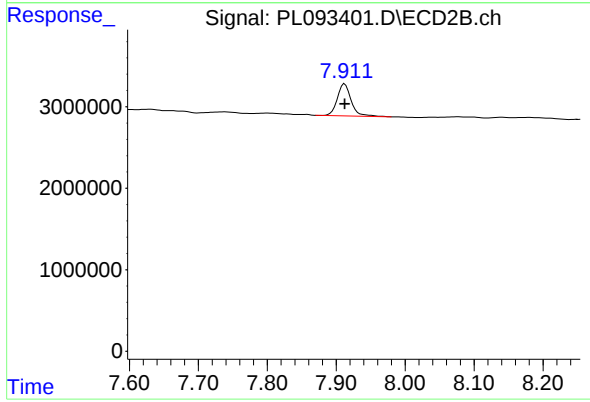
R.T.: 5.021 min
Delta R.T.: -0.019 min
Response: 738988
Conc: 1.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 3816003
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-01-121624



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 5488895
Conc: 1.92 ng/ml