

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051624\
 Data File : PL089551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 01:43
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 04:08:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 26 19:27:30 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...	0.000	2.800	0	32926	N.D.	0.026 #
28)	SA Decachlor...	9.039f	7.955	92748	46651	0.066	0.035 #
Target Compounds							
2)	A alpha-BHC	0.000	3.313	0	49681	N.D.	0.026 #
5)	MB Aldrin	5.281	4.235f	85830209	21183694	33.420	11.983 #
6)	B beta-BHC	4.527	0.000	747263	0	0.592	N.D. #
7)	B delta-BHC	4.786	0.000	3392169	0	1.279	N.D. #
8)	B Heptachlo...	5.692	4.772	110.8E6	217964	47.238	0.135 #
9)	A Endosulfan I	6.088	0.000	10980415	0	5.108	N.D. #
10)	B gamma-Chl...	0.000	5.003	0	13398932	N.D.	8.165 #
11)	B alpha-Chl...	0.000	5.063	0	16812234	N.D.	10.194 #
12)	B 4,4'-DDE	6.195	0.000	2292628	0	1.133	N.D. #
14)	MA Endrin	6.611f	5.686f	11440605	13732987	6.039	9.552 #
15)	B Endosulfa...	6.781f	5.950	15860904	622690	7.947	0.433 #
17)	MA 4,4'-DDT	7.015f	6.051f	859924	83119	0.468	0.061 #
18)	B Endrin al...	6.940	6.124f	823339	92469	0.544	0.083 #
20)	A Methoxychlor	0.000	6.635	0	211556	N.D.	0.265 #
22)	Mirex	8.143f	0.000	408410	0	0.263	N.D. #
23)	Chlordane-1	0.000	3.804	0	134893	N.D.	2.742 #
25)	Chlordane-3	0.000	5.003	0	13398932	N.D.	78.255 #
26)	Chlordane-4	0.000	5.063	0	16812234	N.D.	104.525 #
27)	Chlordane-5	6.860f	5.755	336685	1205295	4.046	23.551 #

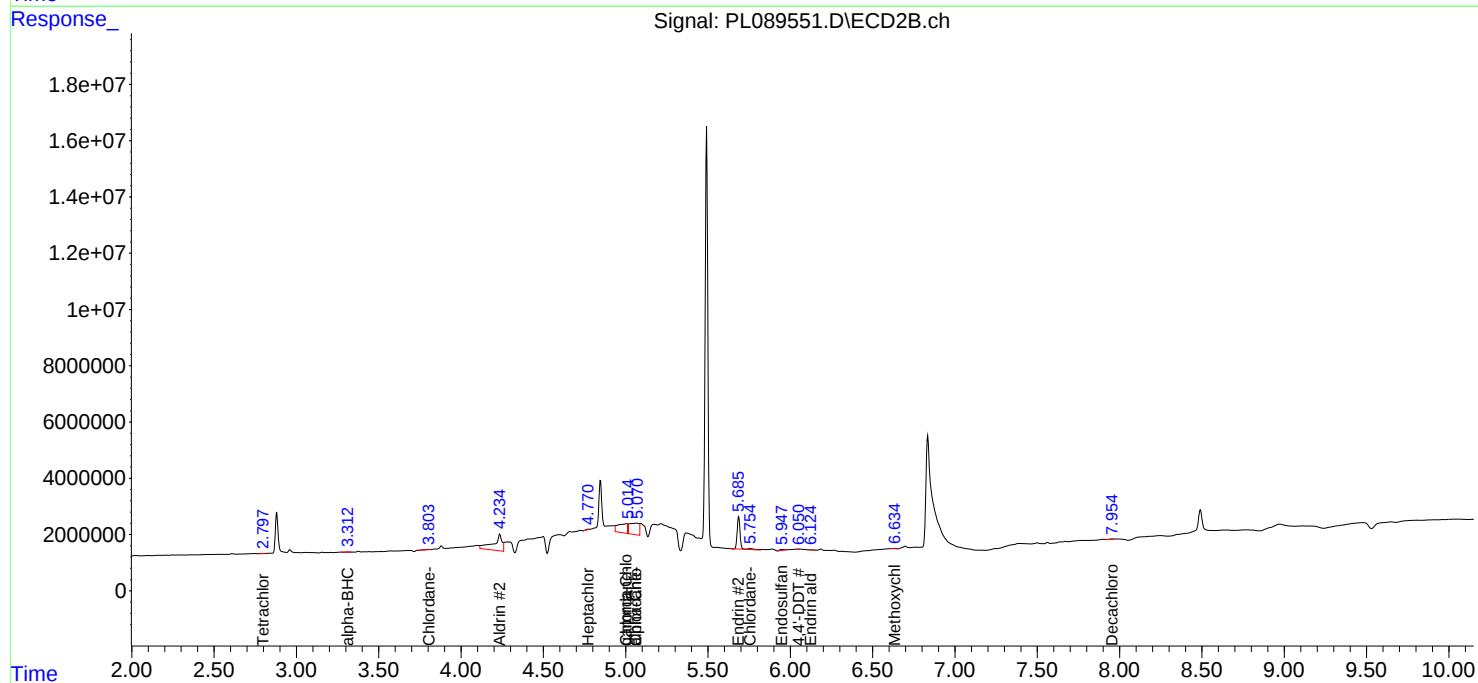
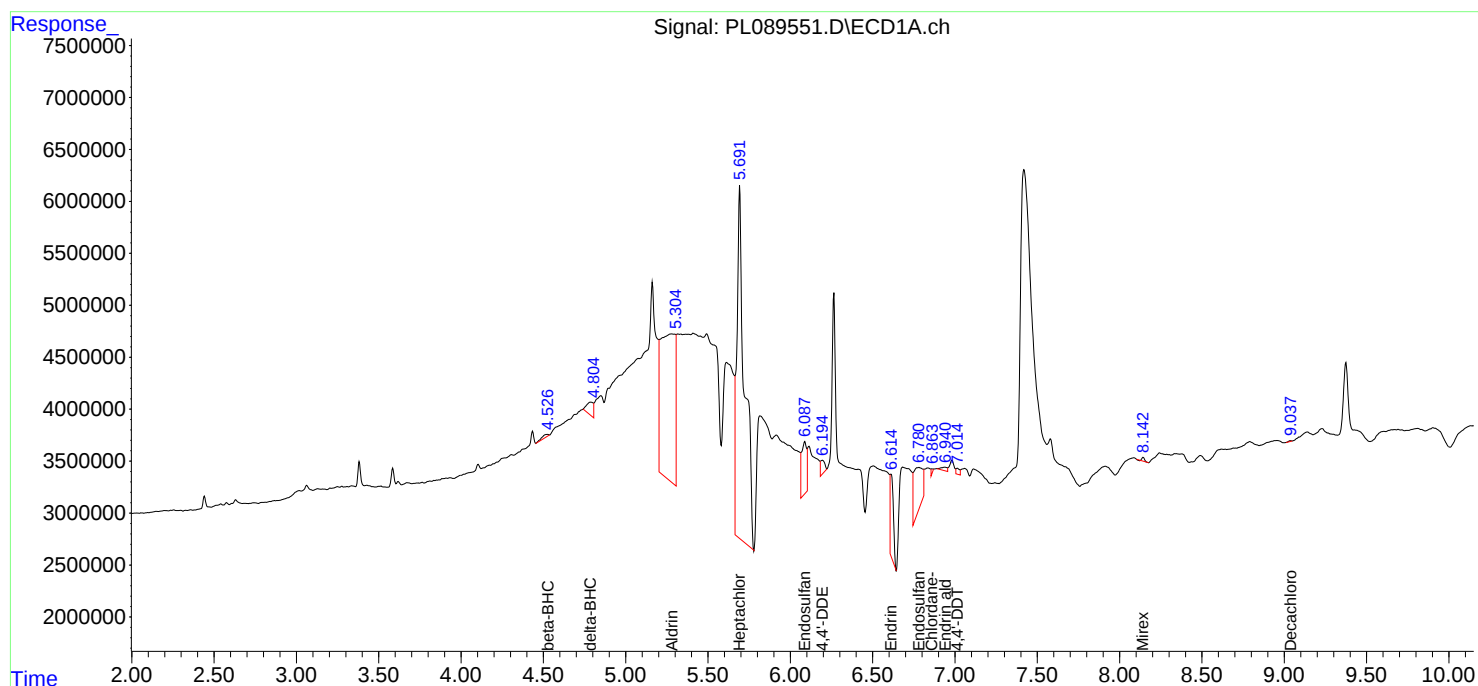
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

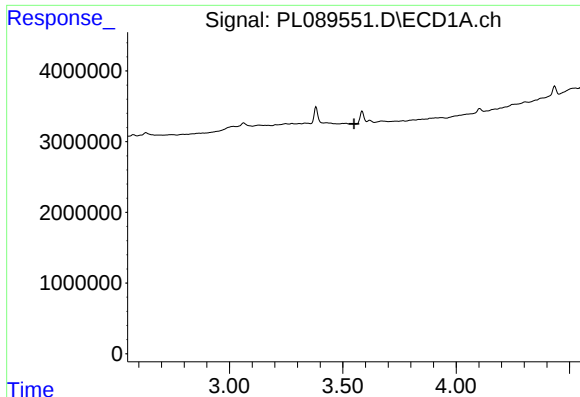
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051624\
Data File : PL089551.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 01:43
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 04:08:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
Quant Title : GC Extractables
QLast Update : Fri Apr 26 19:27:30 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

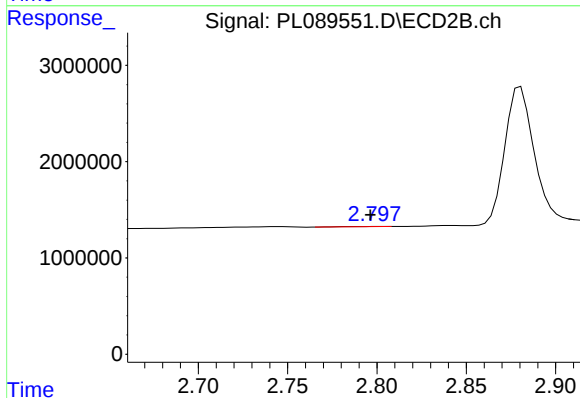




#1 Tetrachloro-m-xylene

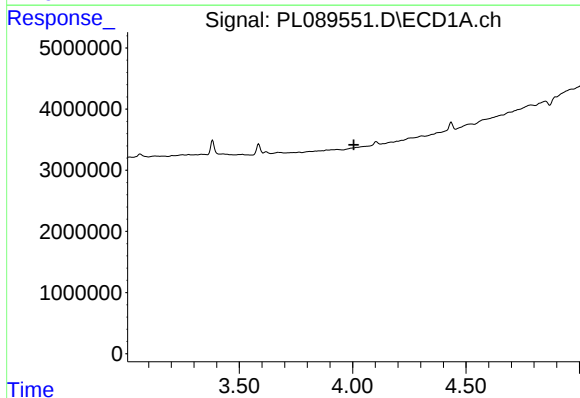
R.T.: 0.000 min
Exp R.T.: 3.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



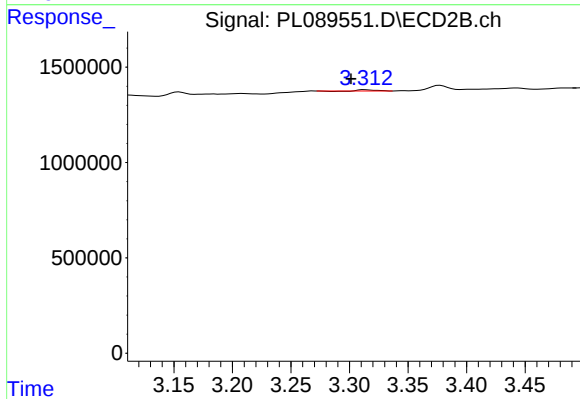
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: 0.003 min
Response: 32926
Conc: 0.03 ng/ml



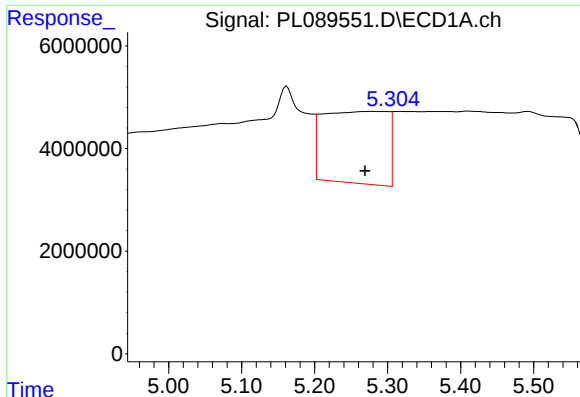
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.005 min
Response: 0
Conc: N.D.



#2 alpha-BHC

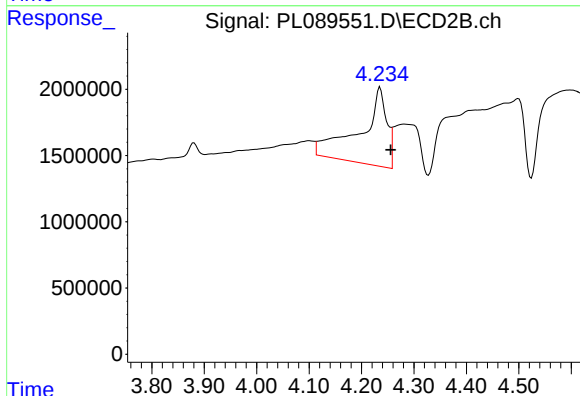
R.T.: 3.313 min
Delta R.T.: 0.012 min
Response: 49681
Conc: 0.03 ng/ml



#5 Aldrin

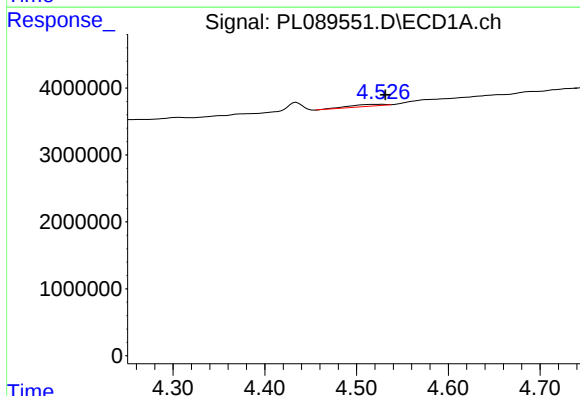
R.T.: 5.281 min
Delta R.T.: 0.011 min
Response: 85830209
Conc: 33.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



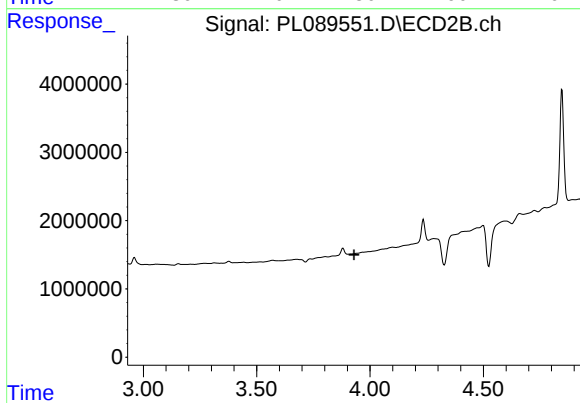
#5 Aldrin

R.T.: 4.235 min
Delta R.T.: -0.020 min
Response: 21183694
Conc: 11.98 ng/ml



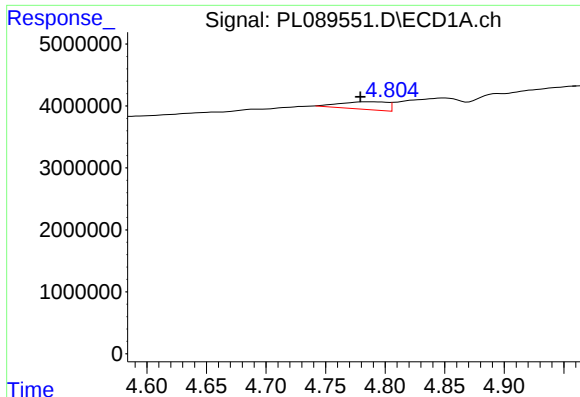
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: -0.005 min
Response: 747263
Conc: 0.59 ng/ml



#6 beta-BHC

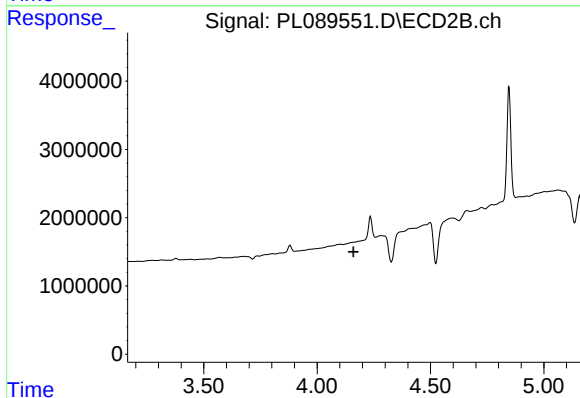
R.T.: 0.000 min
Exp R.T. : 3.929 min
Response: 0
Conc: N.D.



#7 delta-BHC

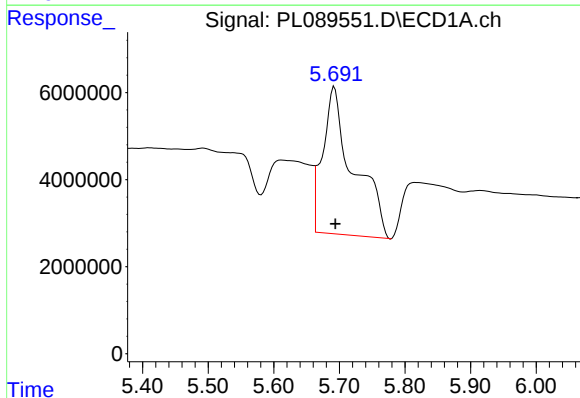
R.T.: 4.786 min
Delta R.T.: 0.007 min
Response: 3392169
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



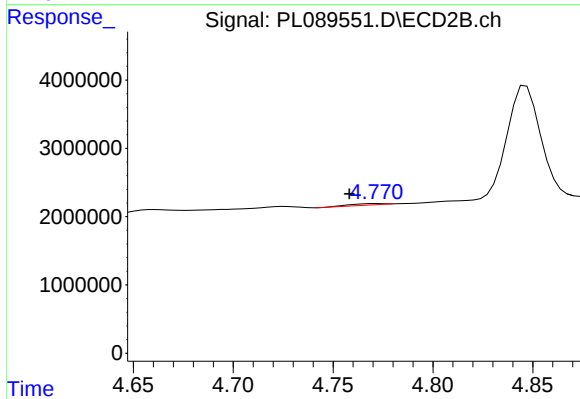
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.161 min
Response: 0
Conc: N.D.



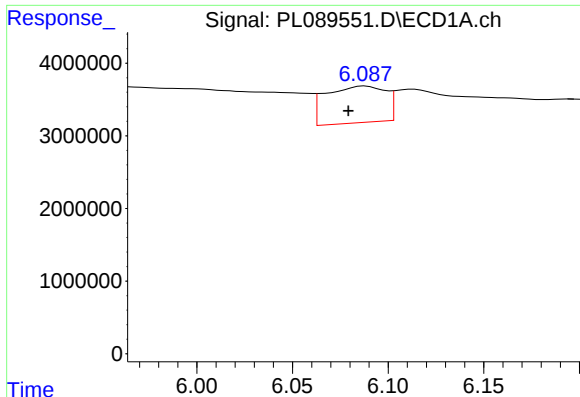
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.002 min
Response: 110793993
Conc: 47.24 ng/ml



#8 Heptachlor epoxide

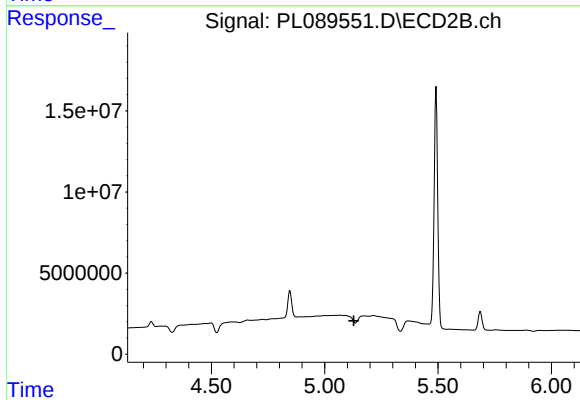
R.T.: 4.772 min
Delta R.T.: 0.014 min
Response: 217964
Conc: 0.13 ng/ml



#9 Endosulfan I

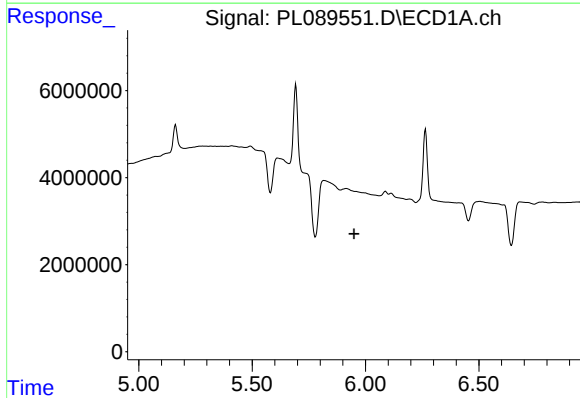
R.T.: 6.088 min
Delta R.T.: 0.009 min
Response: 10980415
Conc: 5.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



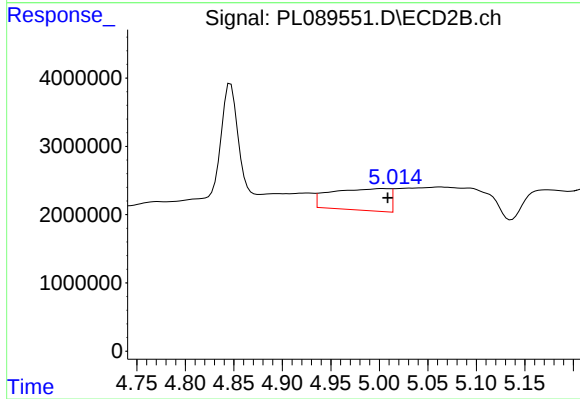
#9 Endosulfan I

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



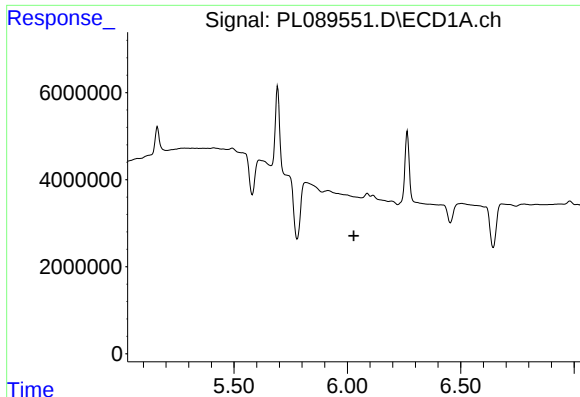
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

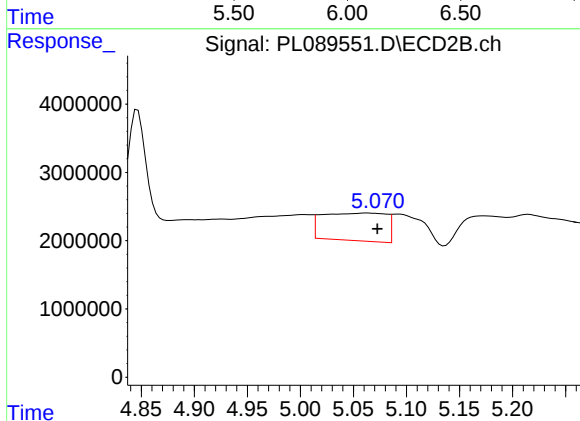
R.T.: 5.003 min
Delta R.T.: -0.005 min
Response: 13398932
Conc: 8.17 ng/ml



#11 alpha-Chlordane

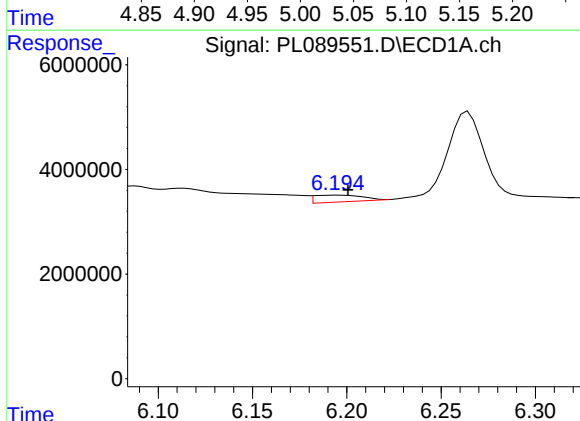
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



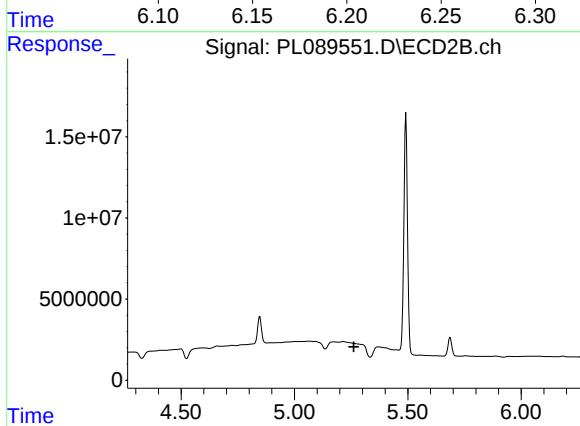
#11 alpha-Chlordane

R.T.: 5.063 min
Delta R.T.: -0.010 min
Response: 16812234
Conc: 10.19 ng/ml



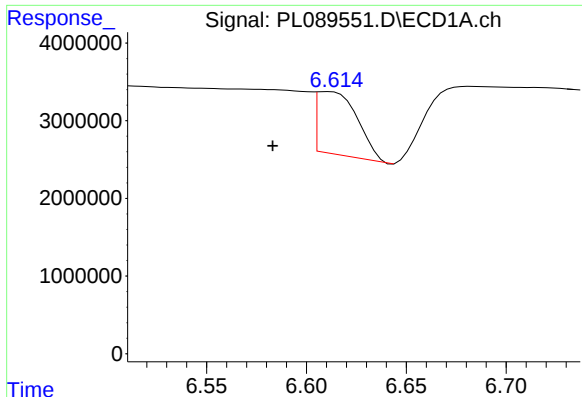
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: -0.005 min
Response: 2292628
Conc: 1.13 ng/ml



#12 4,4'-DDE

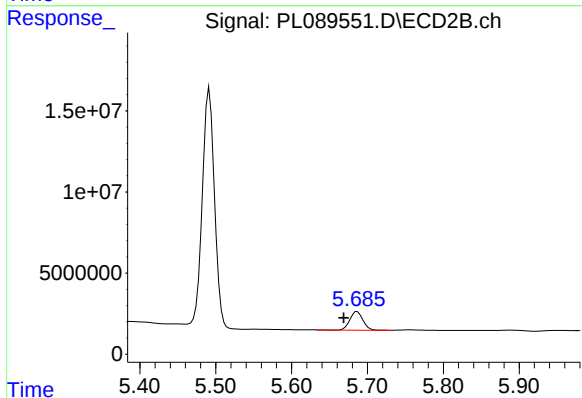
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.



#14 Endrin

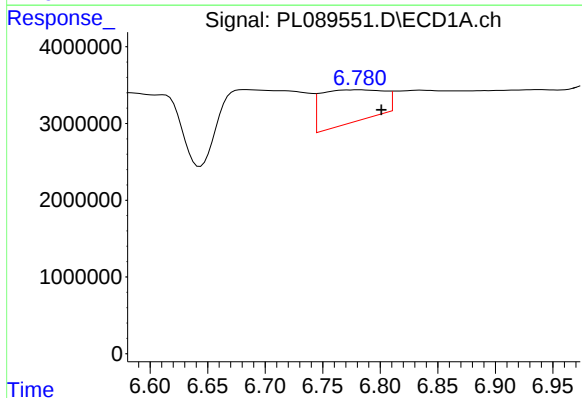
R.T.: 6.611 min
Delta R.T.: 0.028 min
Response: 11440605
Conc: 6.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



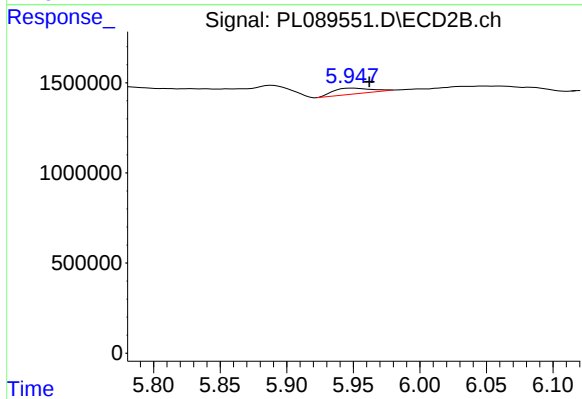
#14 Endrin

R.T.: 5.686 min
Delta R.T.: 0.018 min
Response: 13732987
Conc: 9.55 ng/ml



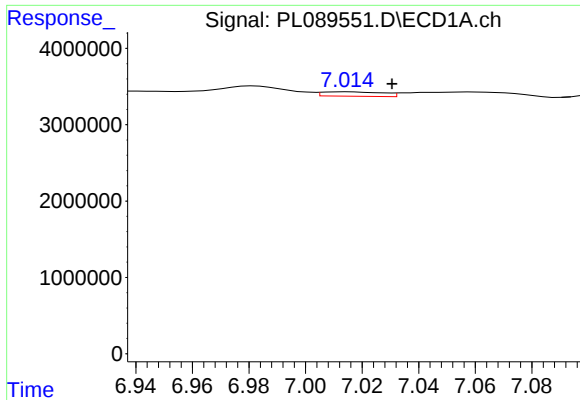
#15 Endosulfan II

R.T.: 6.781 min
Delta R.T.: -0.020 min
Response: 15860904
Conc: 7.95 ng/ml



#15 Endosulfan II

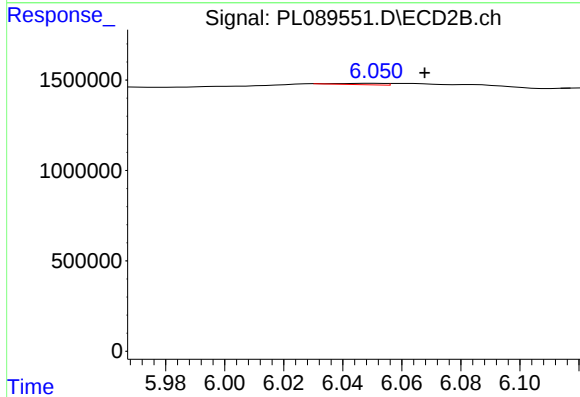
R.T.: 5.950 min
Delta R.T.: -0.012 min
Response: 622690
Conc: 0.43 ng/ml



#17 4,4'-DDT

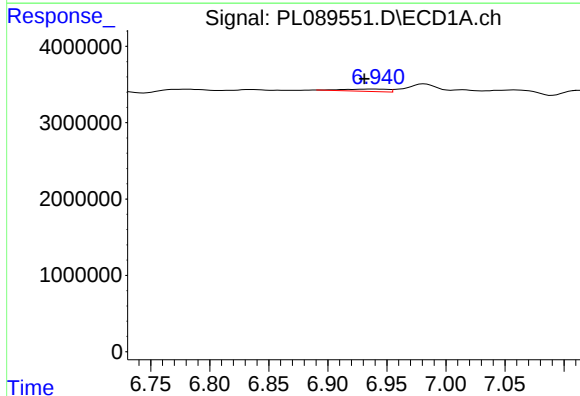
R.T.: 7.015 min
Delta R.T.: -0.016 min
Response: 859924
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



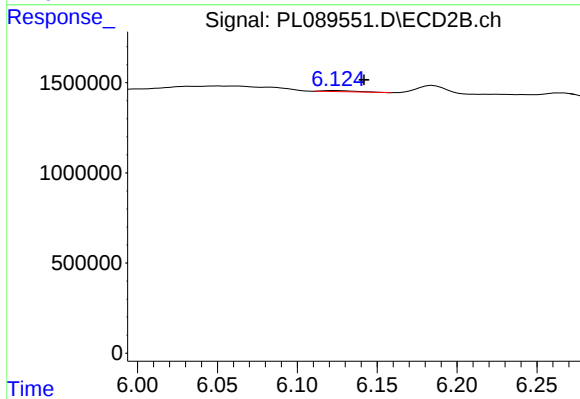
#17 4,4'-DDT

R.T.: 6.051 min
Delta R.T.: -0.017 min
Response: 83119
Conc: 0.06 ng/ml



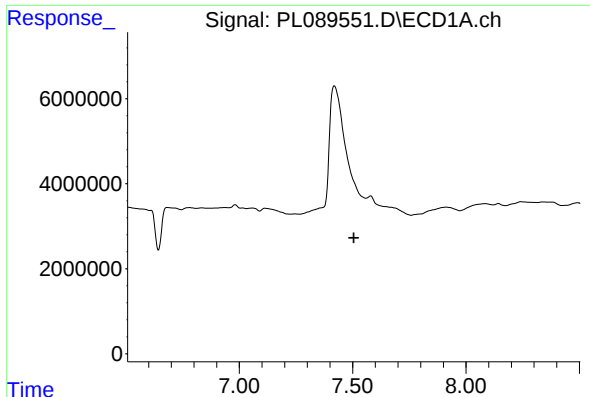
#18 Endrin aldehyde

R.T.: 6.940 min
Delta R.T.: 0.009 min
Response: 823339
Conc: 0.54 ng/ml



#18 Endrin aldehyde

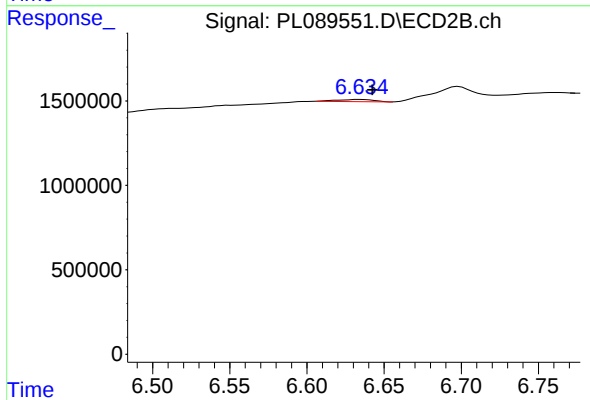
R.T.: 6.124 min
Delta R.T.: -0.018 min
Response: 92469
Conc: 0.08 ng/ml



#20 Methoxychlor

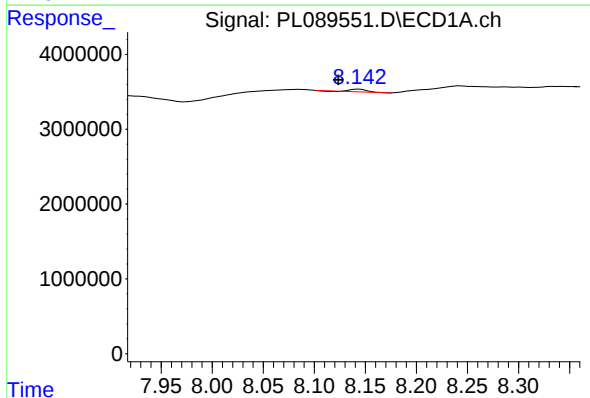
R.T.: 0.000 min
Exp R.T.: 7.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



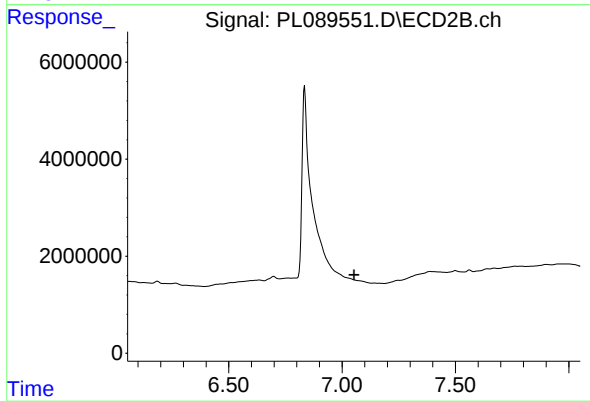
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: -0.008 min
Response: 211556
Conc: 0.26 ng/ml



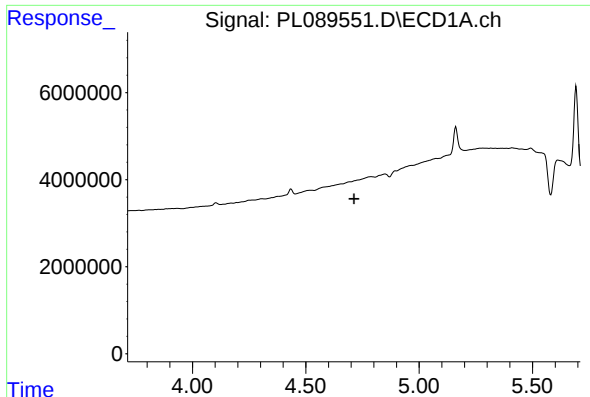
#22 Mirex

R.T.: 8.143 min
Delta R.T.: 0.020 min
Response: 408410
Conc: 0.26 ng/ml



#22 Mirex

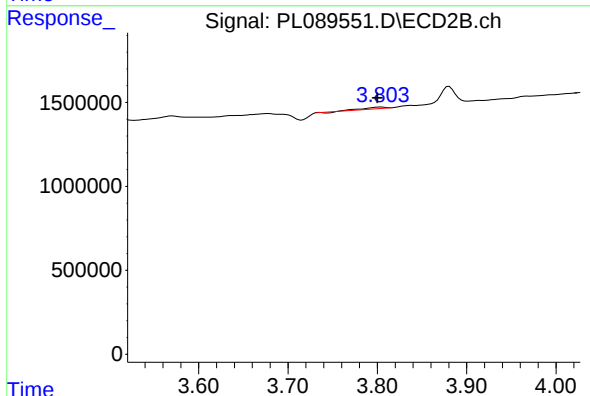
R.T.: 0.000 min
Exp R.T.: 7.054 min
Response: 0
Conc: N.D.



#23 Chlordane-1

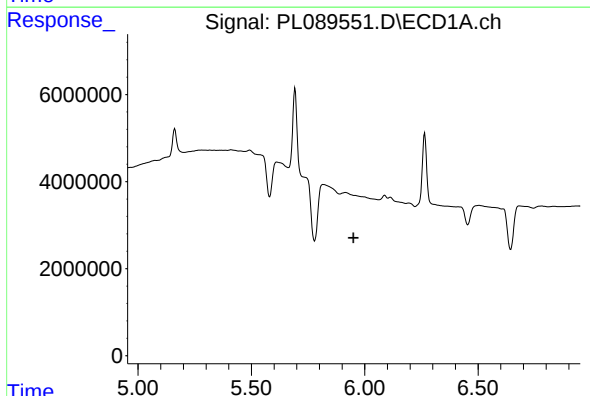
R.T.: 0.000 min
Exp R.T.: 4.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



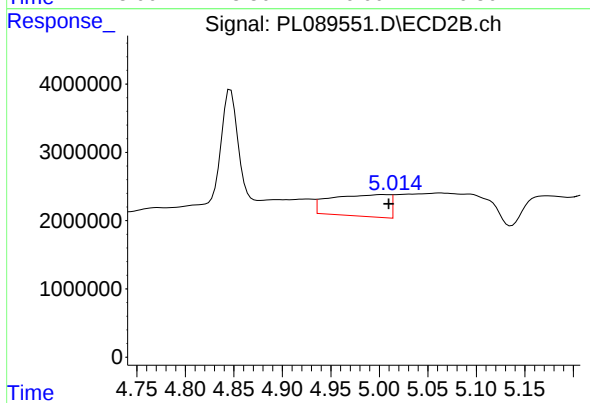
#23 Chlordane-1

R.T.: 3.804 min
Delta R.T.: 0.004 min
Response: 134893
Conc: 2.74 ng/ml



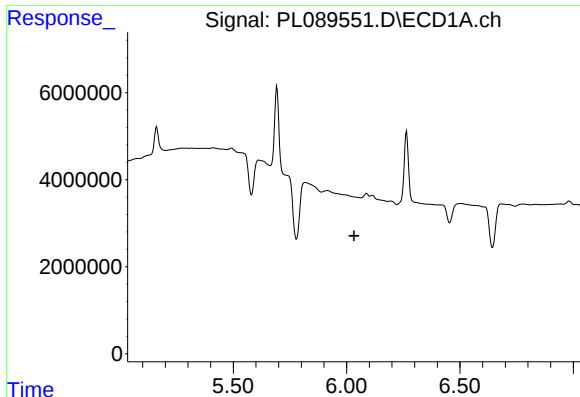
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.



#25 Chlordane-3

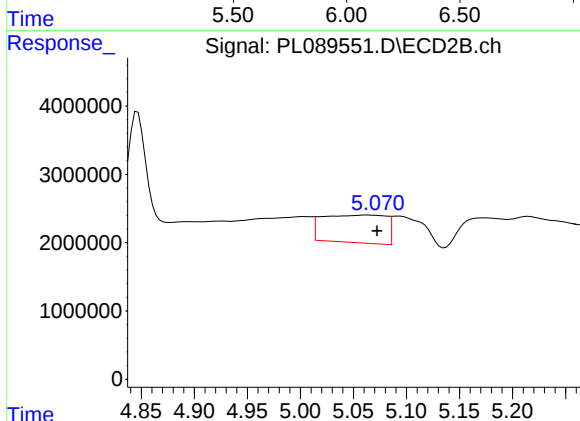
R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 13398932
Conc: 78.26 ng/ml



#26 Chlordane-4

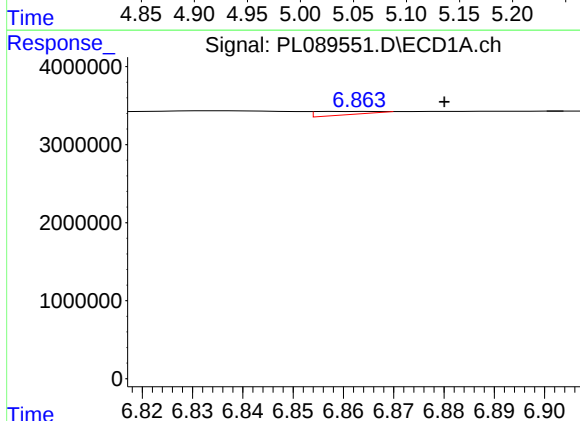
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



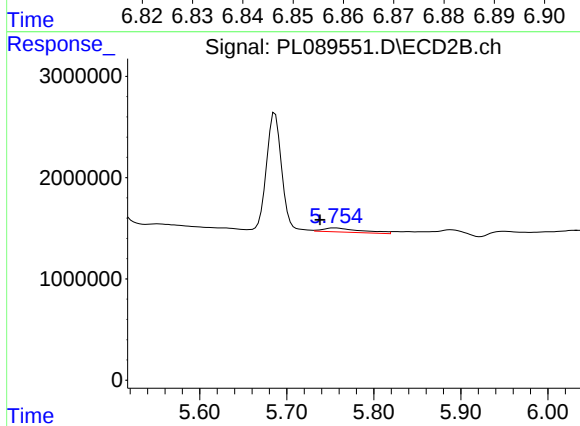
#26 Chlordane-4

R.T.: 5.063 min
Delta R.T.: -0.010 min
Response: 16812234
Conc: 104.52 ng/ml



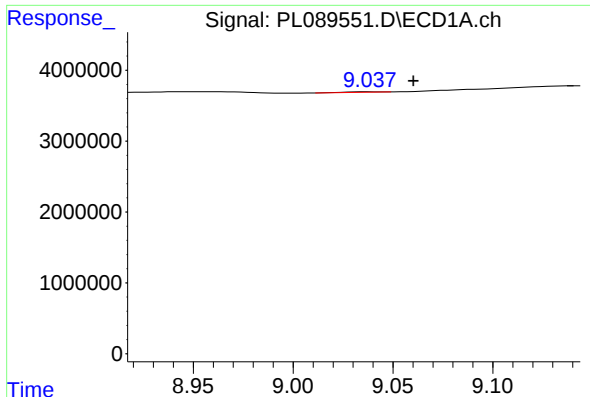
#27 Chlordane-5

R.T.: 6.860 min
Delta R.T.: -0.020 min
Response: 336685
Conc: 4.05 ng/ml



#27 Chlordane-5

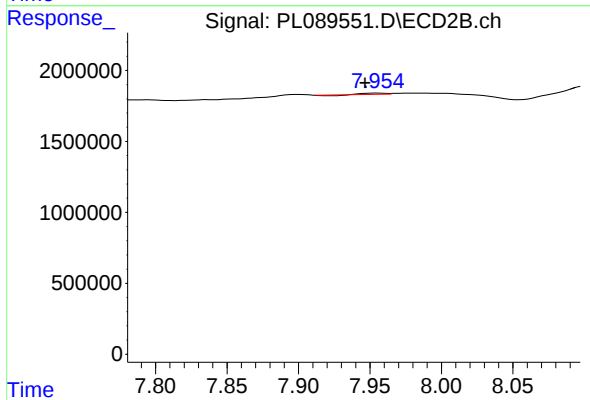
R.T.: 5.755 min
Delta R.T.: 0.017 min
Response: 1205295
Conc: 23.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: -0.022 min
Response: 92748
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: 0.008 min
Response: 46651
Conc: 0.03 ng/ml