

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081124\
 Data File : PL090975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2024 12:38
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 02:01:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 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...	3.545	2.786	48560296	41423050	25.080	23.960
28)	SA Decachlor...	9.056	7.927	37858744	39823323	26.350	23.858
Target Compounds							
2)	A alpha-BHC	0.000	3.277	0	308736	N.D.	0.125 #
3)	MA gamma-BHC...	0.000	3.636	0	857763	N.D.	0.366 #
4)	MA Heptachlor	4.913	0.000	8365588	0	3.383	N.D. #
5)	MB Aldrin	0.000	4.260f	0	3549036	N.D.	1.601 #
8)	B Heptachlo...	5.684	4.748	8603506	-8191	3.786	N.D. #
9)	A Endosulfan I	0.000	5.144f	0	265866	N.D.	0.138 #
10)	B gamma-Chl...	0.000	4.994	0	546094	N.D.	0.256 #
11)	B alpha-Chl...	0.000	5.051	0	432688	N.D.	0.203 #
12)	B 4,4'-DDE	0.000	5.230f	0	1711620	N.D.	0.912 #
13)	MA Dieldrin	0.000	5.372	0	98540	N.D.	0.048 #
14)	MA Endrin	0.000	5.670f	0	555111	N.D.	0.304 #
15)	B Endosulfa...	0.000	5.938	0	184058	N.D.	0.101 #
17)	MA 4,4'-DDT	0.000	6.045	0	19867	N.D.	0.012 #
19)	B Endosulfa...	0.000	6.340	0	69947	N.D.	0.040 #
20)	A Methoxychlor	0.000	6.634	0	8913	N.D.	0.010 #
22)	Mirex	0.000	7.038	0	40216	N.D.	0.024 #
23)	Chlordane-1	0.000	3.777	0	148061	N.D.	2.196 #
24)	Chlordane-2	0.000	4.340f	0	3680915	N.D.	44.256 #
25)	Chlordane-3	0.000	4.994	0	546094	N.D.	2.439 #
26)	Chlordane-4	0.000	5.051	0	432688	N.D.	2.022 #
27)	Chlordane-5	0.000	5.747f	0	803365	N.D.	12.021 #

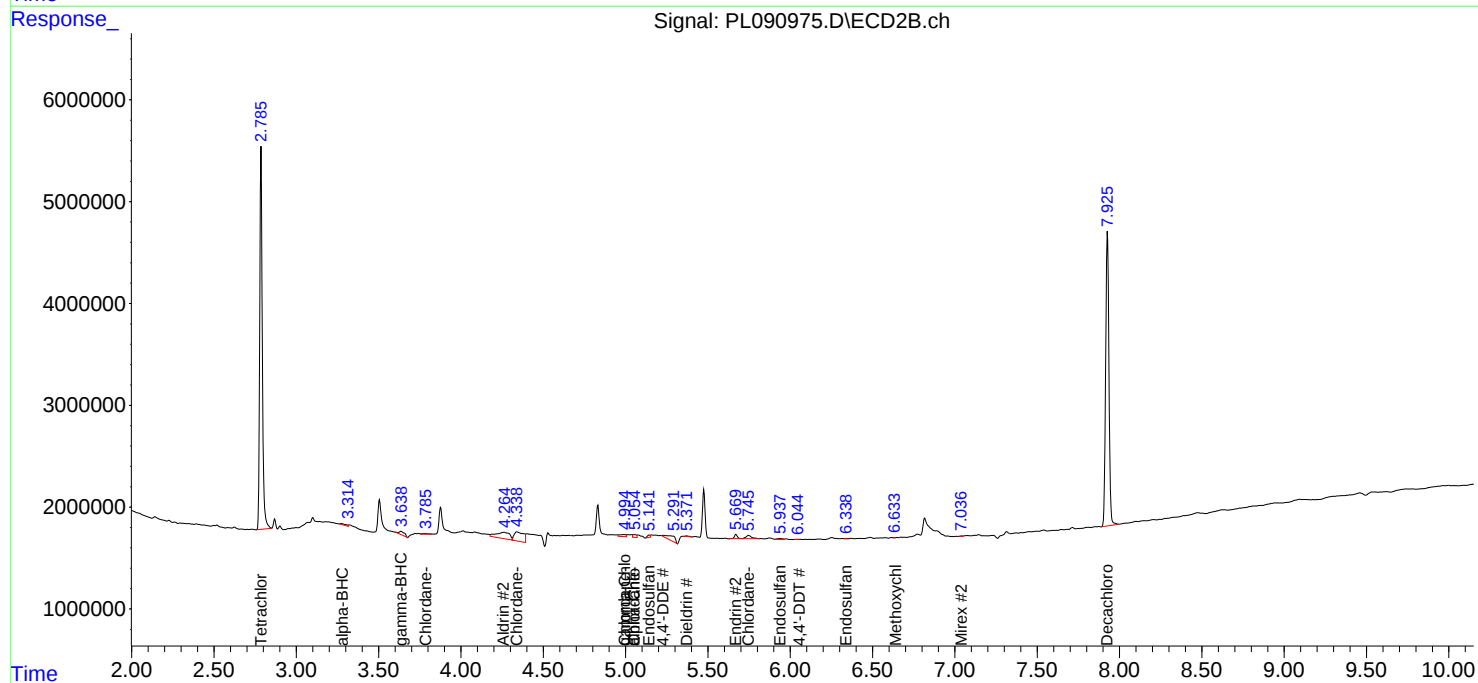
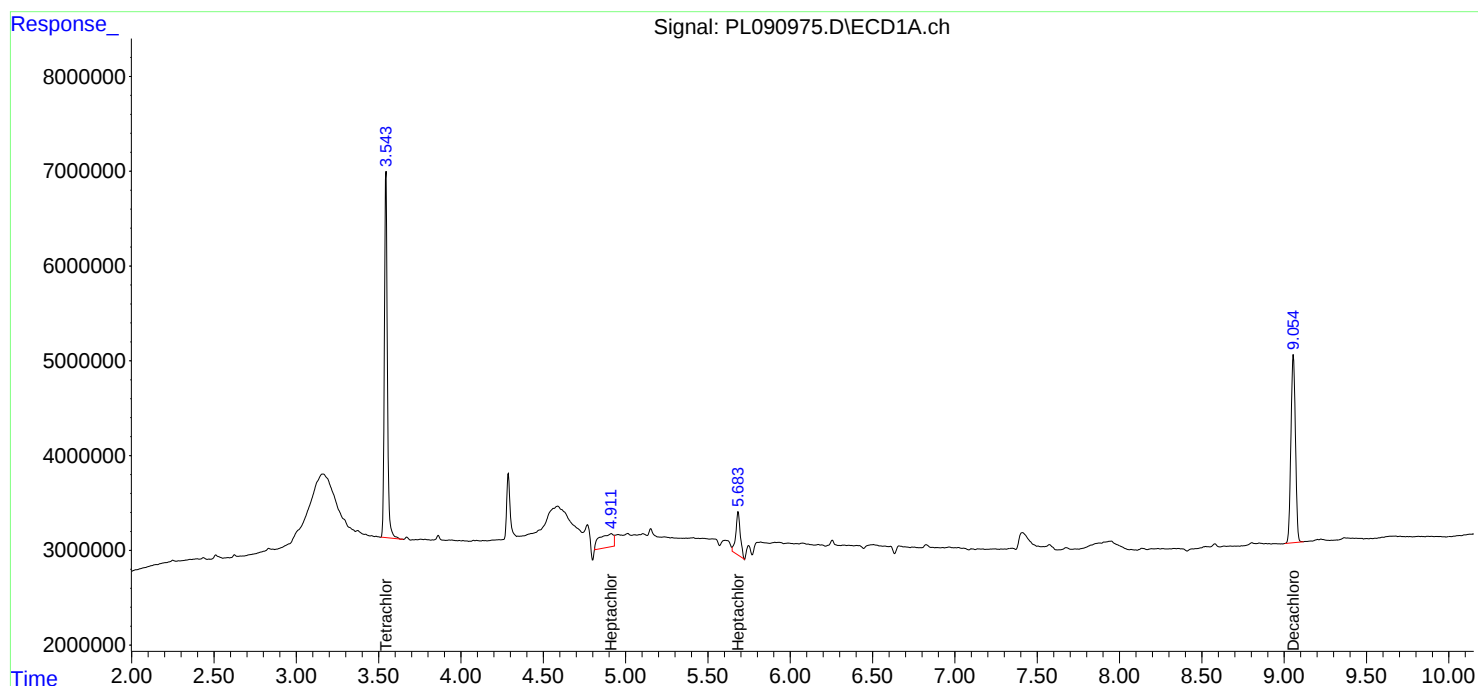
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

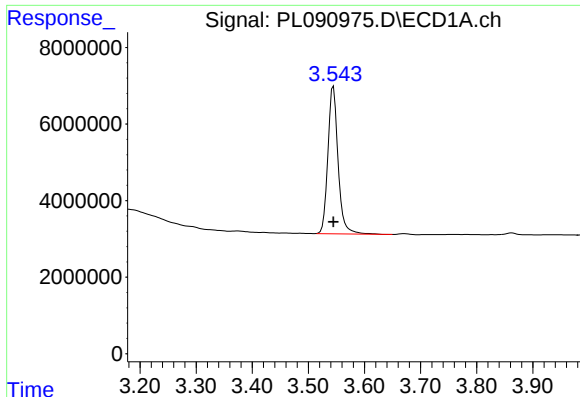
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081124\
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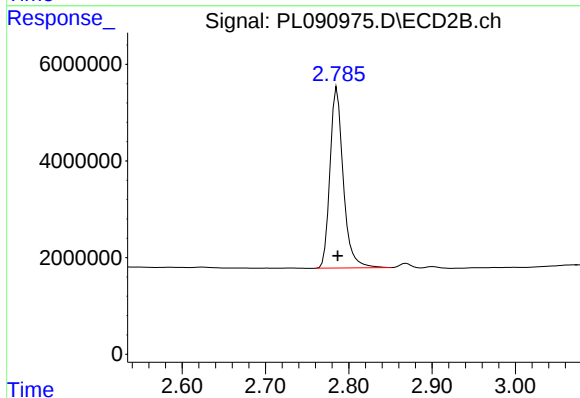




#1 Tetrachloro-m-xylene

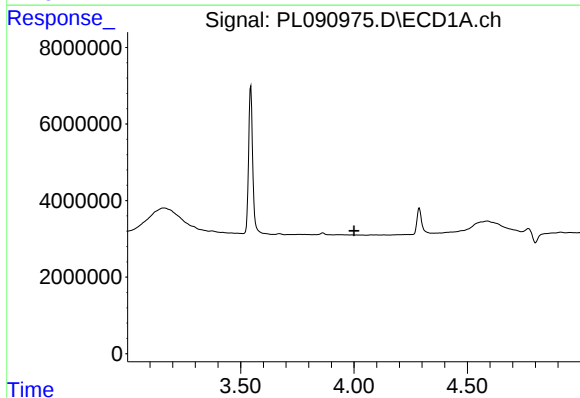
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 48560296
Conc: 25.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



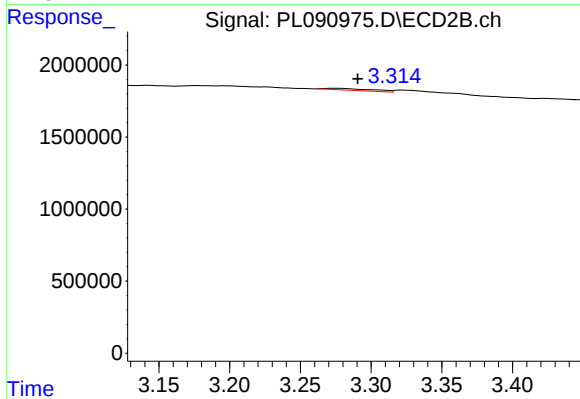
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 41423050
Conc: 23.96 ng/ml



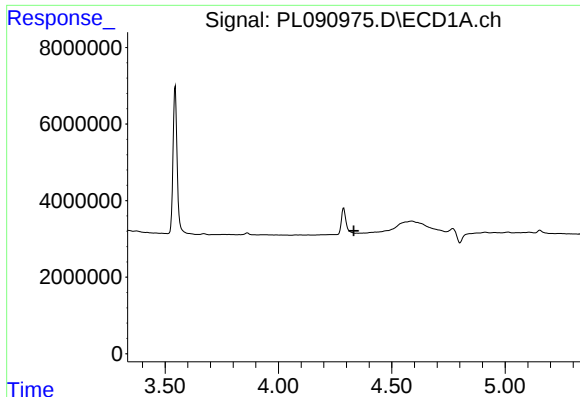
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

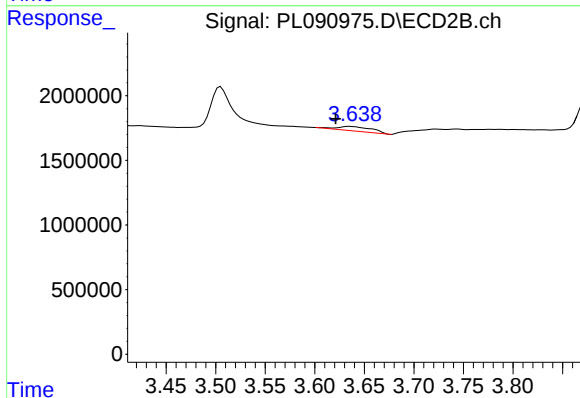
R.T.: 3.277 min
Delta R.T.: -0.014 min
Response: 308736
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

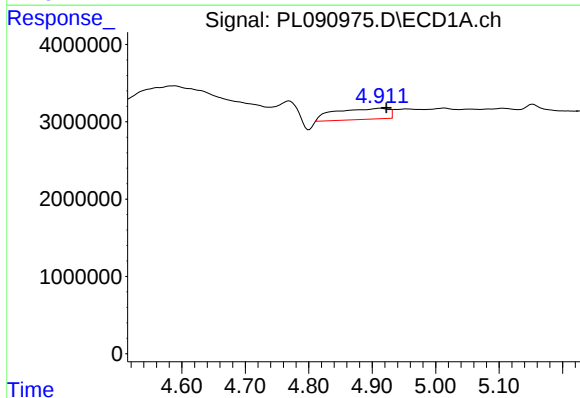
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



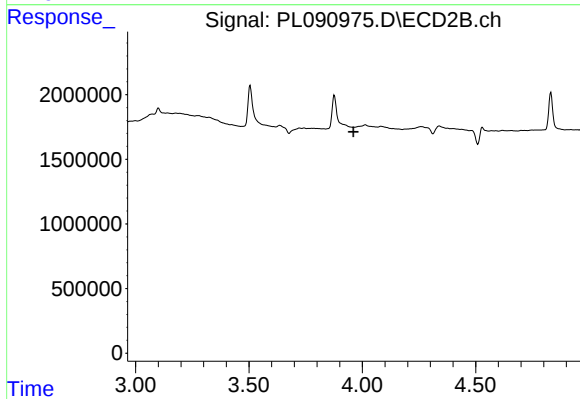
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.015 min
Response: 857763
Conc: 0.37 ng/ml



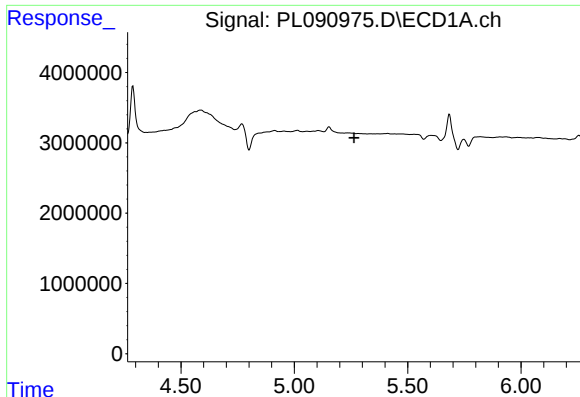
#4 Heptachlor

R.T.: 4.913 min
Delta R.T.: -0.009 min
Response: 8365588
Conc: 3.38 ng/ml



#4 Heptachlor

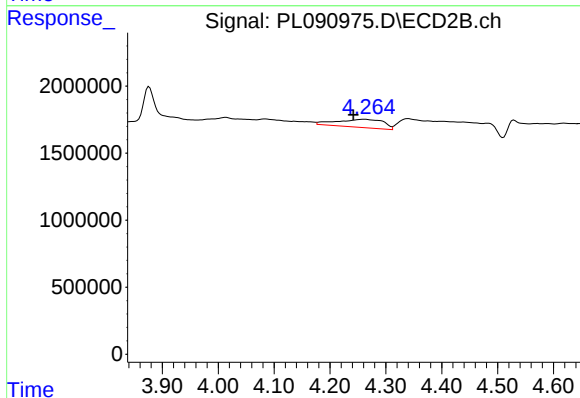
R.T.: 0.000 min
Exp R.T.: 3.961 min
Response: 0
Conc: N.D.



#5 Aldrin

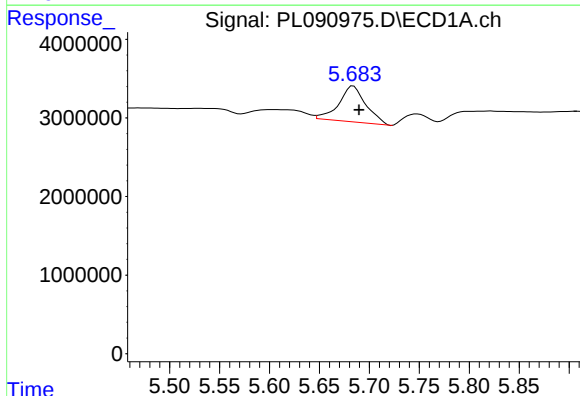
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



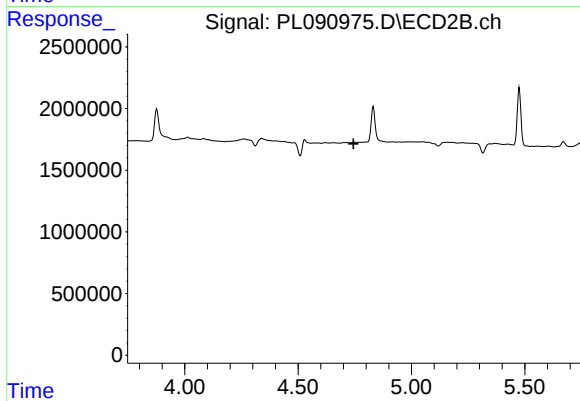
#5 Aldrin

R.T.: 4.260 min
Delta R.T.: 0.019 min
Response: 3549036
Conc: 1.60 ng/ml



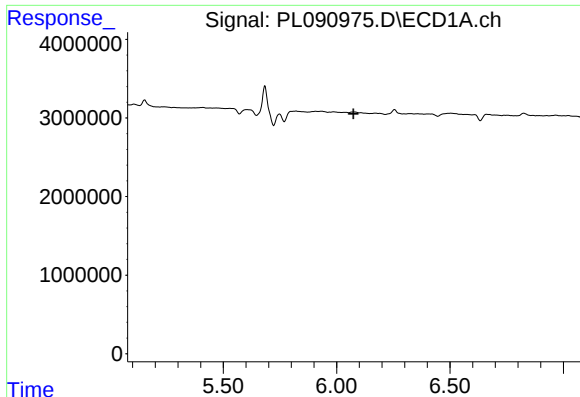
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: -0.006 min
Response: 8603506
Conc: 3.79 ng/ml



#8 Heptachlor epoxide

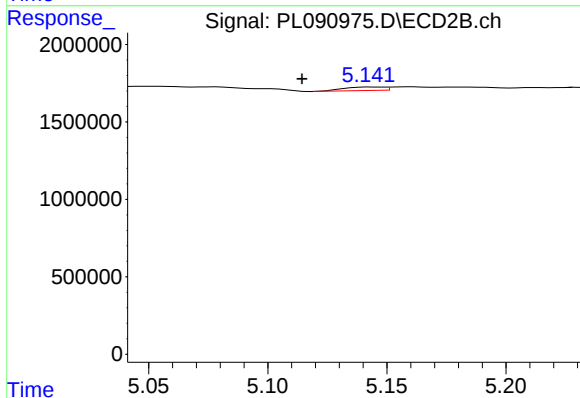
R.T.: 4.748 min
Delta R.T.: 0.003 min
Response: -8191
Conc: N.D.



#9 Endosulfan I

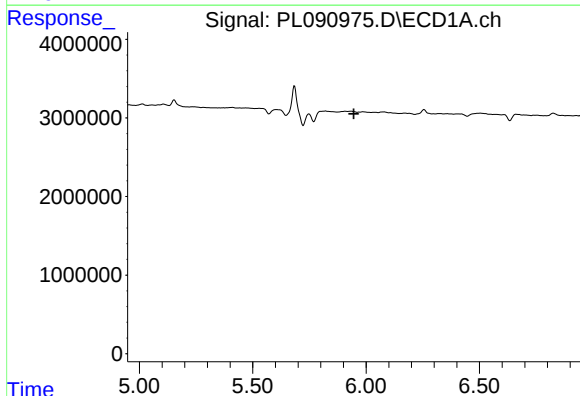
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



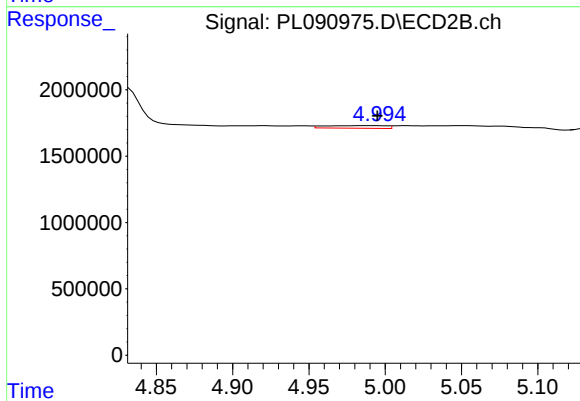
#9 Endosulfan I

R.T.: 5.144 min
Delta R.T.: 0.029 min
Response: 265866
Conc: 0.14 ng/ml



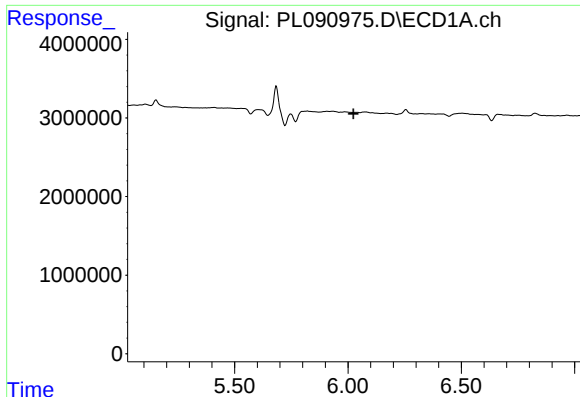
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

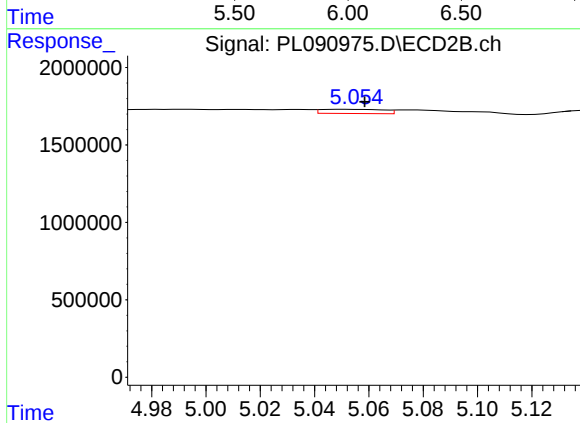
R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 546094
Conc: 0.26 ng/ml



#11 alpha-Chlordane

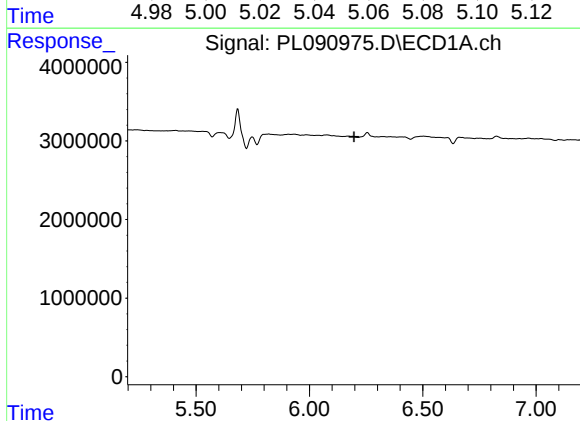
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



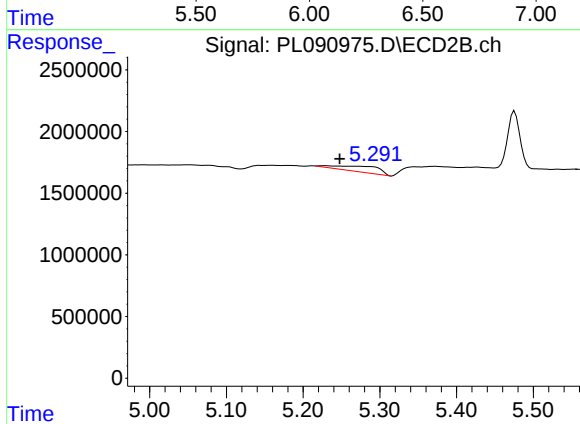
#11 alpha-Chlordane

R.T.: 5.051 min
Delta R.T.: -0.007 min
Response: 432688
Conc: 0.20 ng/ml



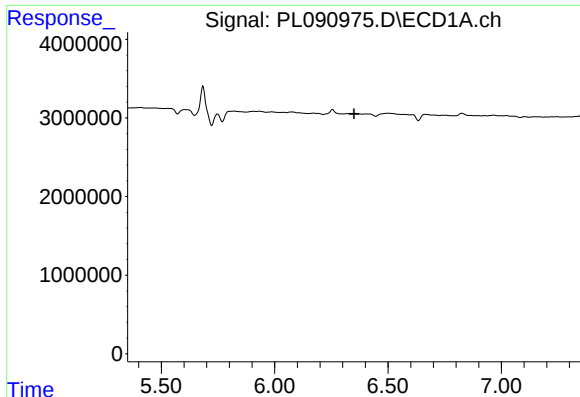
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

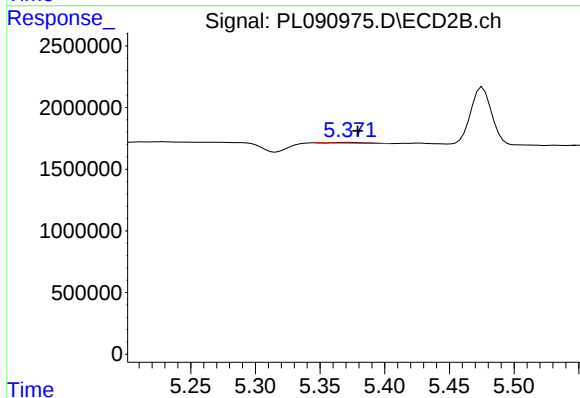
R.T.: 5.230 min
Delta R.T.: -0.018 min
Response: 1711620
Conc: 0.91 ng/ml



#13 Dieldrin

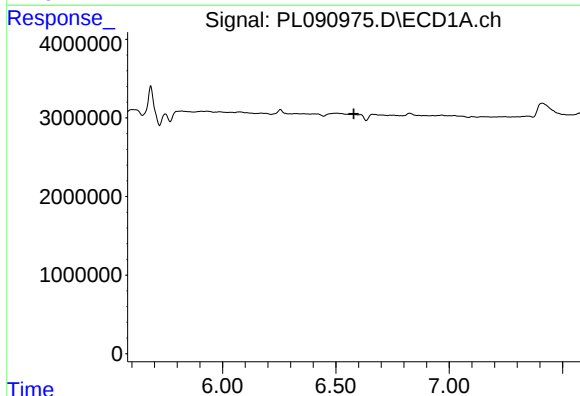
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



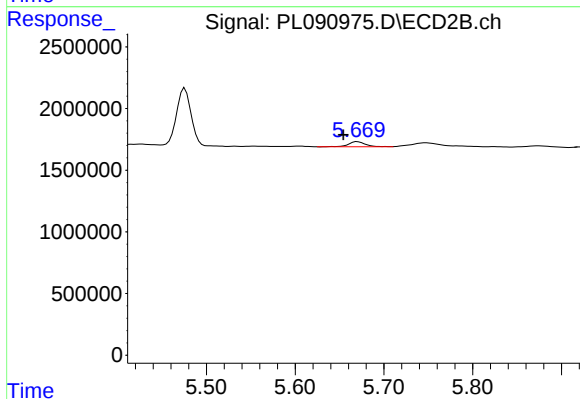
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: -0.008 min
Response: 98540
Conc: 0.05 ng/ml



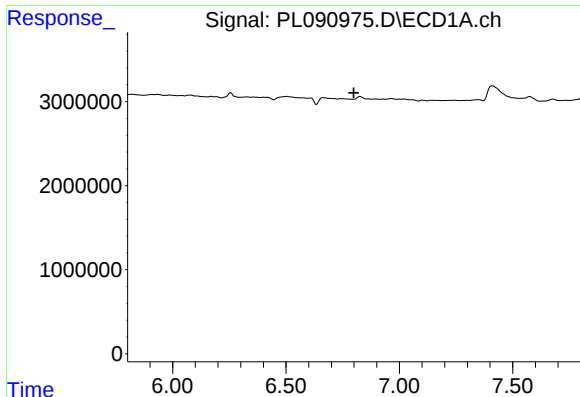
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.



#14 Endrin

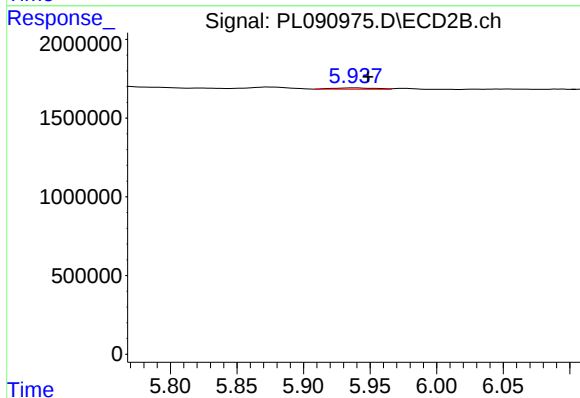
R.T.: 5.670 min
Delta R.T.: 0.016 min
Response: 555111
Conc: 0.30 ng/ml



#15 Endosulfan II

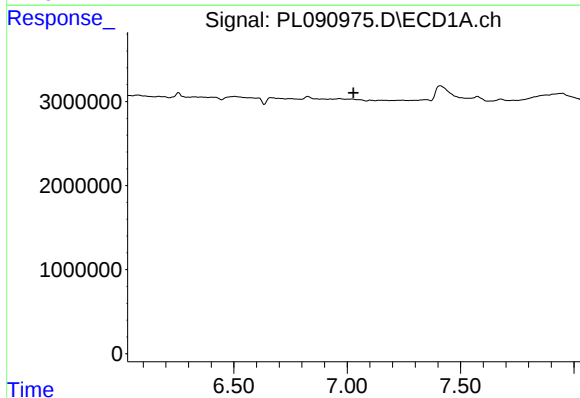
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



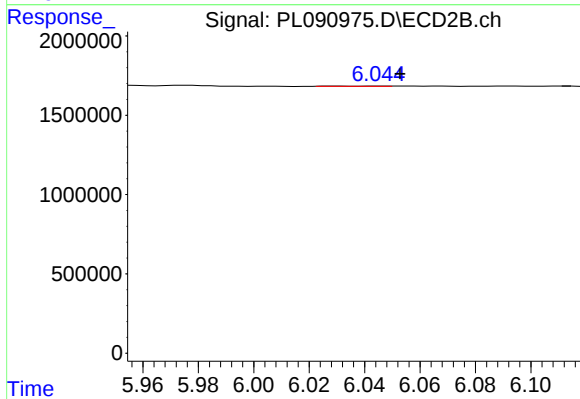
#15 Endosulfan II

R.T.: 5.938 min
Delta R.T.: -0.010 min
Response: 184058
Conc: 0.10 ng/ml



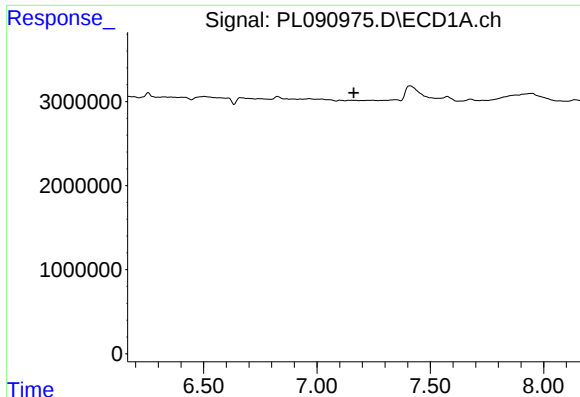
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

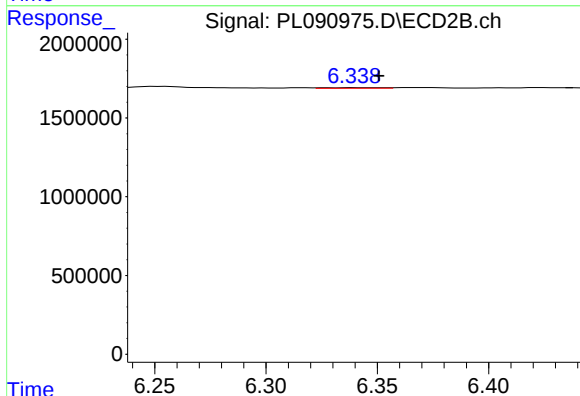
R.T.: 6.045 min
Delta R.T.: -0.008 min
Response: 19867
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

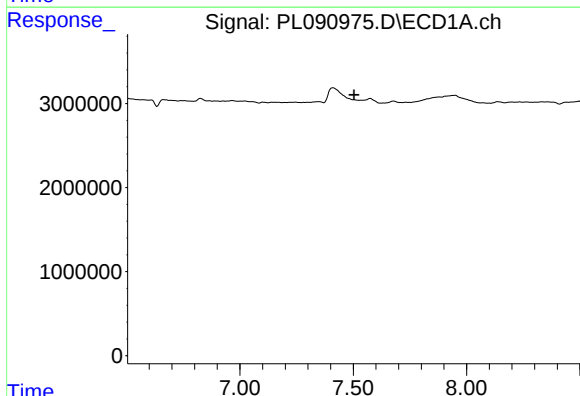
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



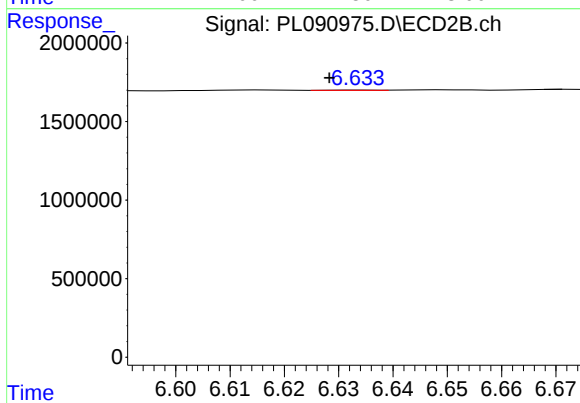
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: -0.011 min
Response: 69947
Conc: 0.04 ng/ml



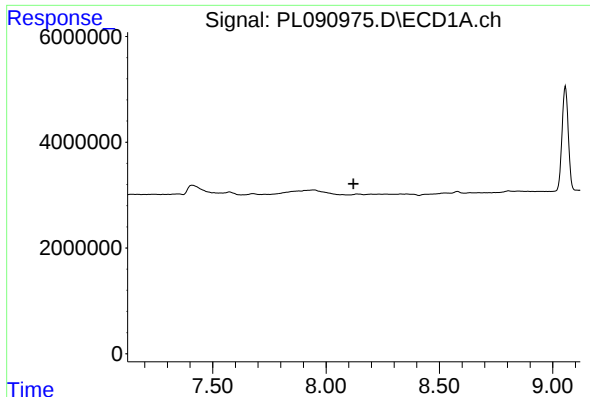
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.



#20 Methoxychlor

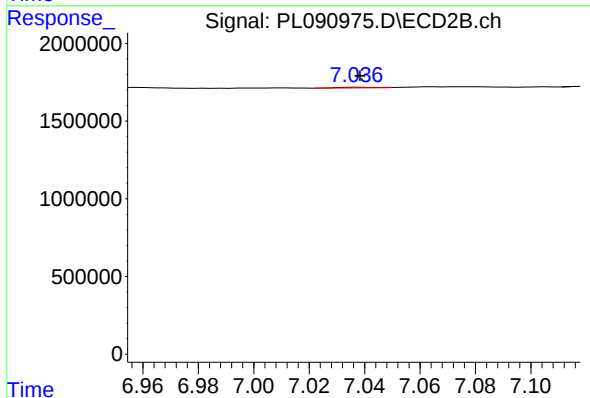
R.T.: 6.634 min
Delta R.T.: 0.006 min
Response: 8913
Conc: 0.01 ng/ml



#22 Mirex

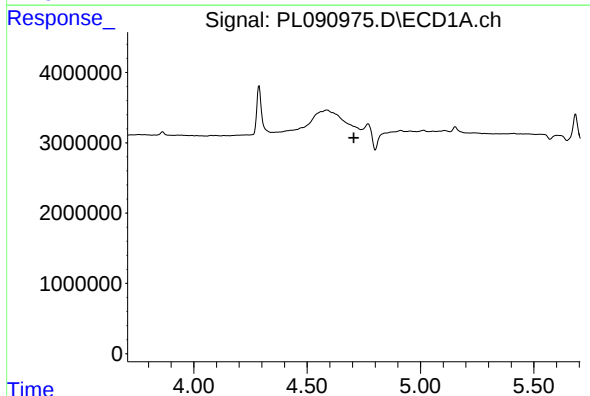
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



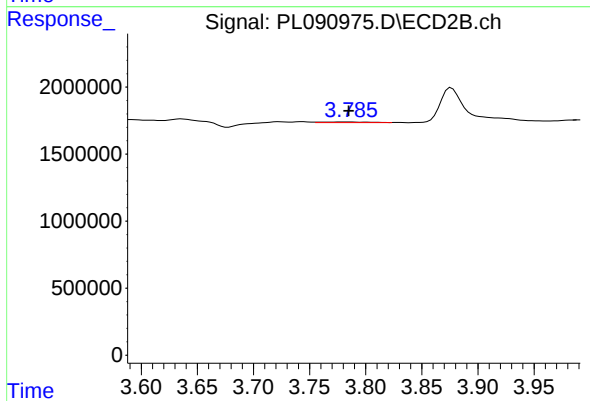
#22 Mirex

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 40216
Conc: 0.02 ng/ml



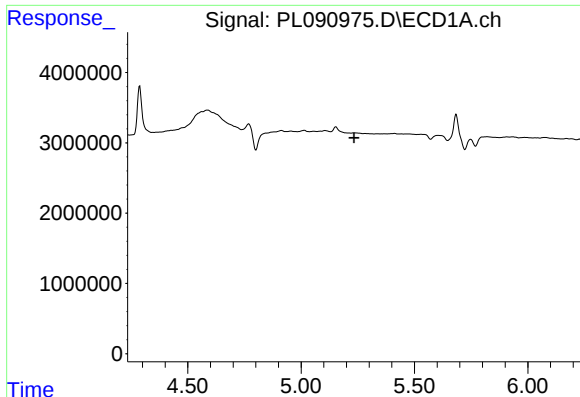
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.



#23 Chlordane-1

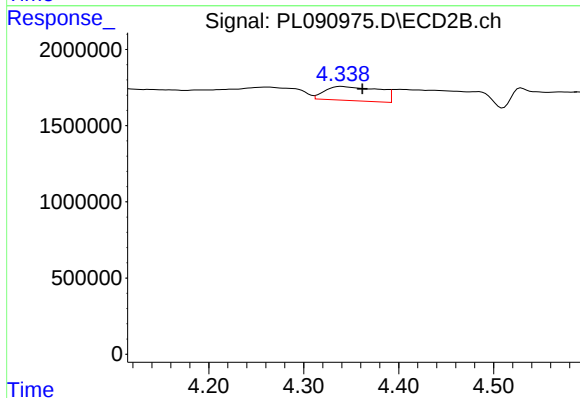
R.T.: 3.777 min
Delta R.T.: -0.008 min
Response: 148061
Conc: 2.20 ng/ml



#24 Chlordane-2

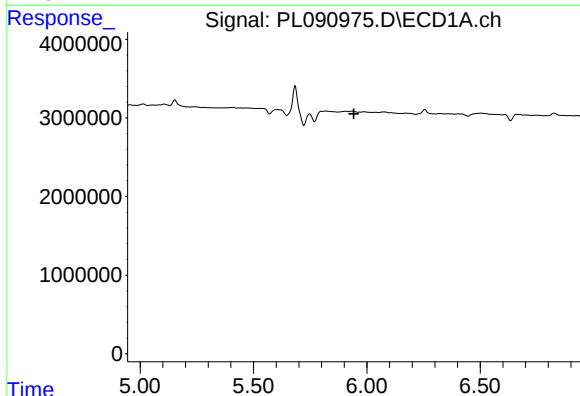
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



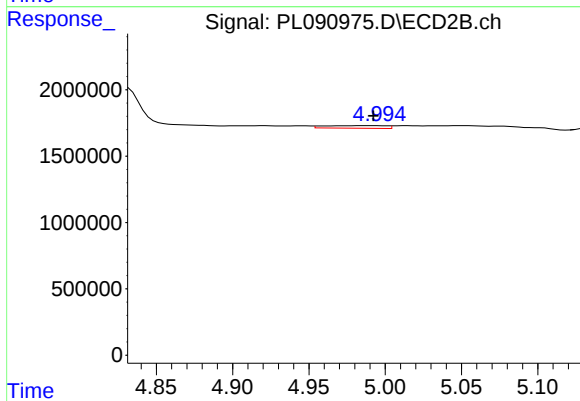
#24 Chlordane-2

R.T.: 4.340 min
Delta R.T.: -0.022 min
Response: 3680915
Conc: 44.26 ng/ml



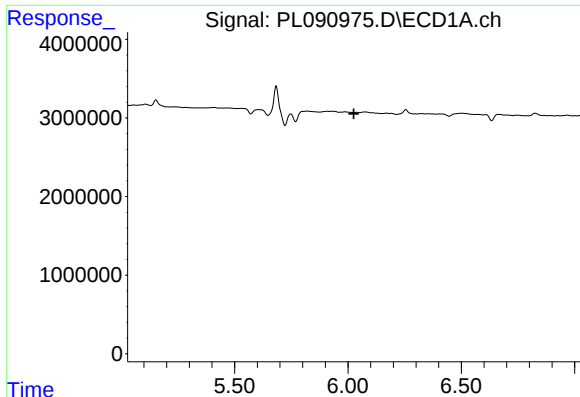
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#25 Chlordane-3

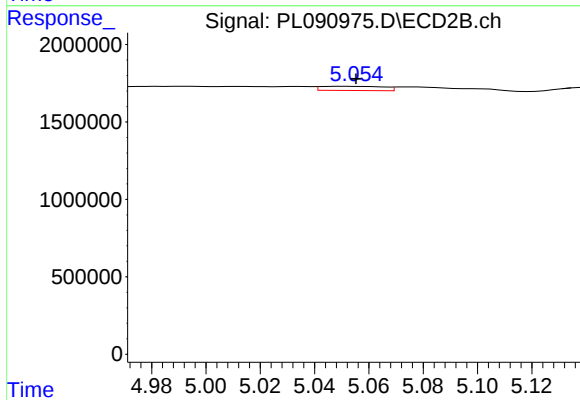
R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 546094
Conc: 2.44 ng/ml



#26 Chlordane-4

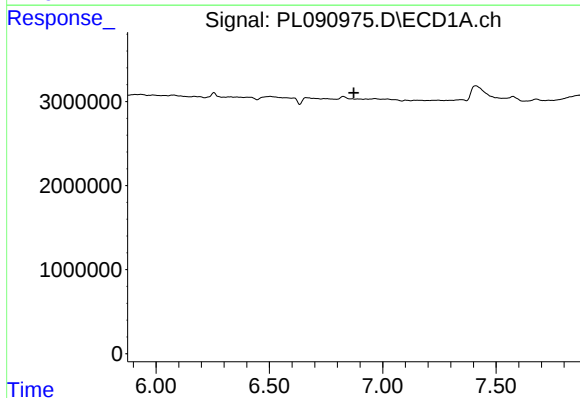
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



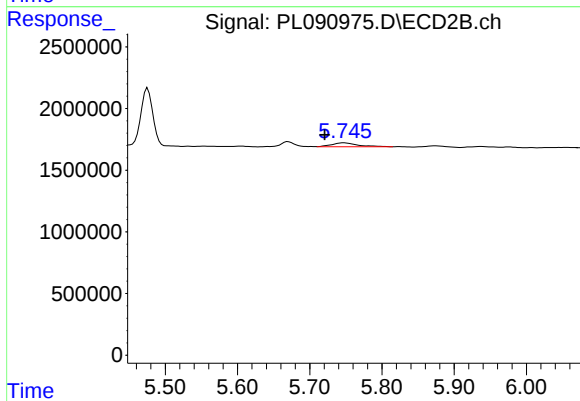
#26 Chlordane-4

R.T.: 5.051 min
Delta R.T.: -0.004 min
Response: 432688
Conc: 2.02 ng/ml



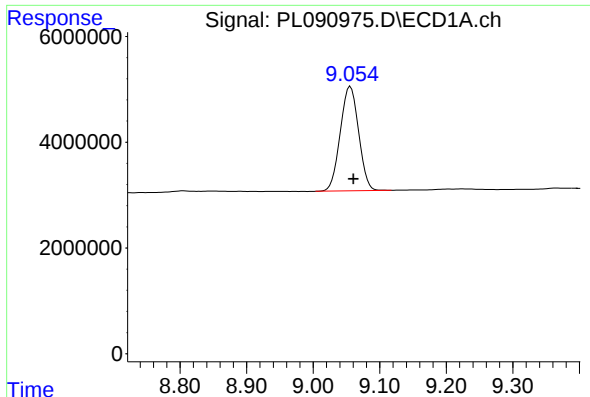
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.



#27 Chlordane-5

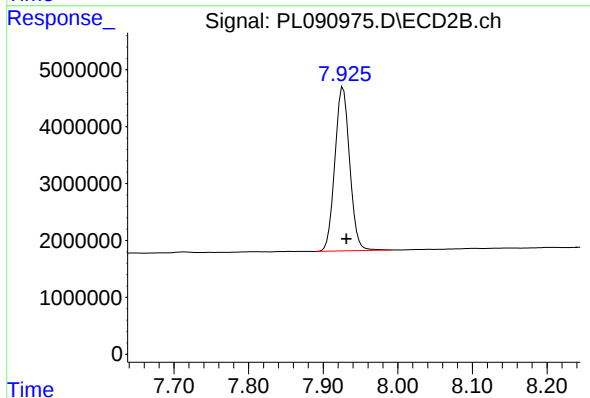
R.T.: 5.747 min
Delta R.T.: 0.026 min
Response: 803365
Conc: 12.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: -0.004 min
Response: 37858744
Conc: 26.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.004 min
Response: 39823323
Conc: 23.86 ng/ml