

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093022\
 Data File : PL077997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2022 08:56
 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: Sep 30 23:35:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 2022
 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...	3.417	2.625	39657966	64417283	24.740	21.699
2)	SA Decachlor...	8.910	7.724	32591241	44711220	25.217	17.812 #
Target Compounds							
3)	MA gamma-BHC...	4.232	0.000	195990	0	0.089	N.D. #
4)	MA Heptachlor	4.787	0.000	525227	0	0.237	N.D. #
5)	MB Aldrin	0.000	4.062	0	1200623	N.D.	0.316 #
6)	B beta-BHC	0.000	3.745	0	387813	N.D.	0.233 #
7)	B delta-BHC	0.000	3.965	0	327232	N.D.	0.081 #
8)	B Heptachlo...	0.000	4.532f	0	502050	N.D.	0.148 #
10)	B gamma-Chl...	0.000	4.794	0	1909489	N.D.	0.560 #
12)	B 4,4'-DDE	0.000	5.050	0	729289	N.D.	0.224 #
13)	MA Dieldrin	0.000	5.170	0	295474	N.D.	0.089 #
14)	MA Endrin	0.000	5.471f	0	1535637	N.D.	0.539 #
15)	B Endosulfa...	6.711f	5.772f	1393839	307179	1.009	0.117 #
19)	B Endosulfa...	0.000	6.144	0	232696	N.D.	0.087 #
20)	A Methoxychlor	0.000	6.436	0	427700	N.D.	0.312 #
21)	B Endrin ke...	7.546	6.640	292852	1287373	0.212	0.425 #
22)	Mirex	0.000	6.839	0	133017	N.D.	0.062 #
23)	Chlordane-1	0.000	3.604	0	877597	N.D.	8.076 #
24)	Chlordane-2	0.000	4.157	0	1760350	N.D.	14.695 #
25)	Chlordane-3	0.000	4.794	0	1909489	N.D.	5.551 #
27)	Chlordane-5	6.746	5.548f	227796	273050	4.587	2.902 #

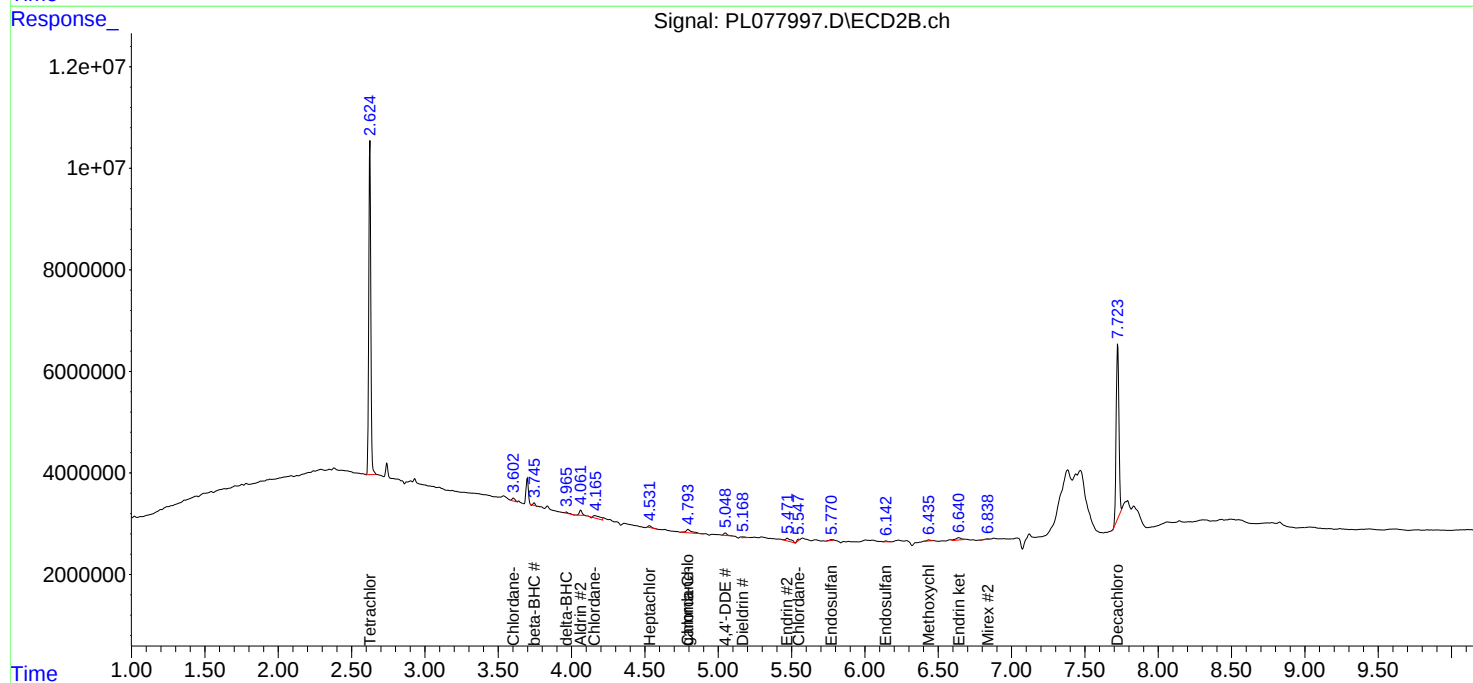
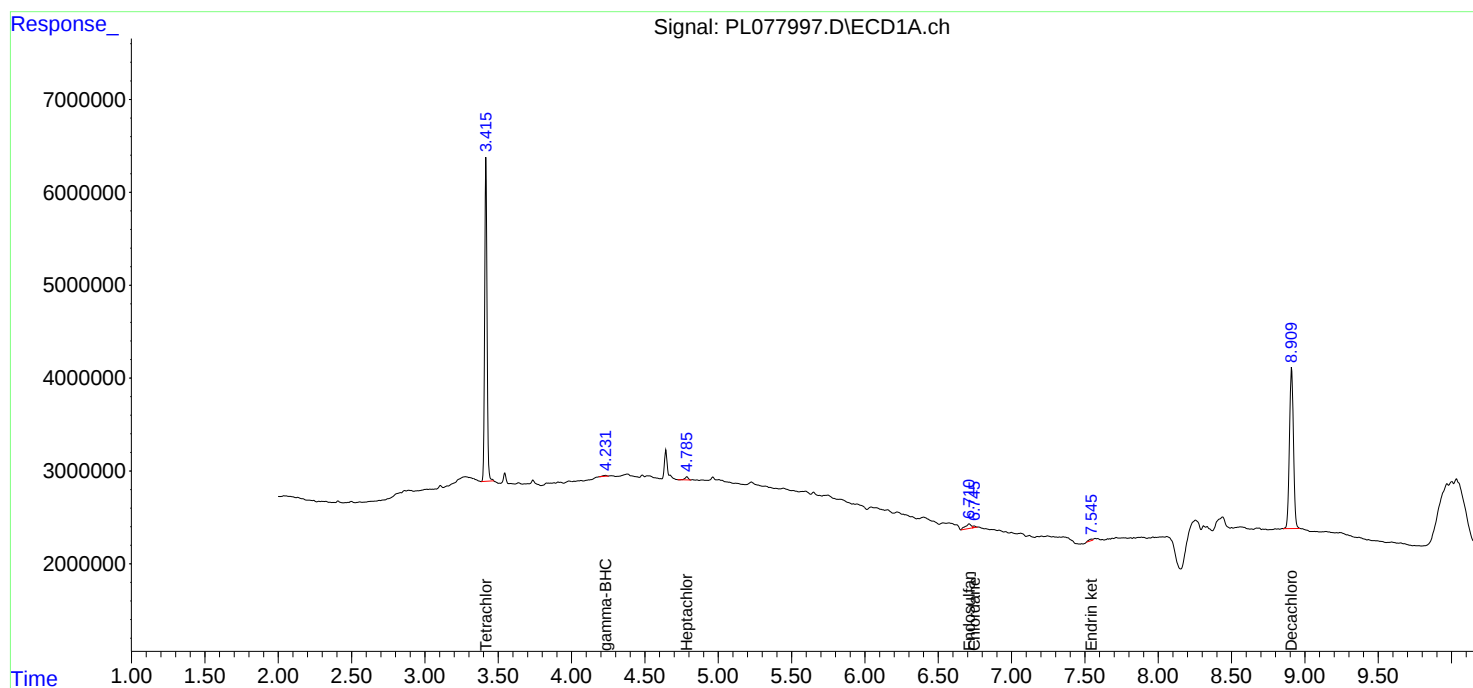
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

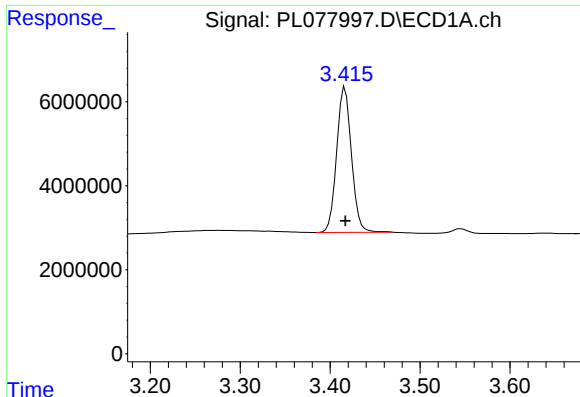
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093022\
Data File : PL077997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2022 08:56
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 23:35:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 13:26:11 2022
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

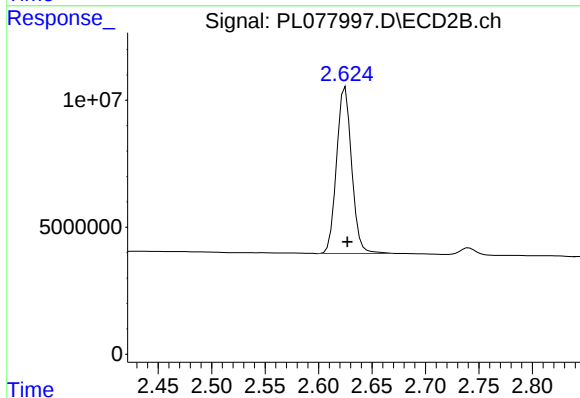




#1 Tetrachloro-m-xylene

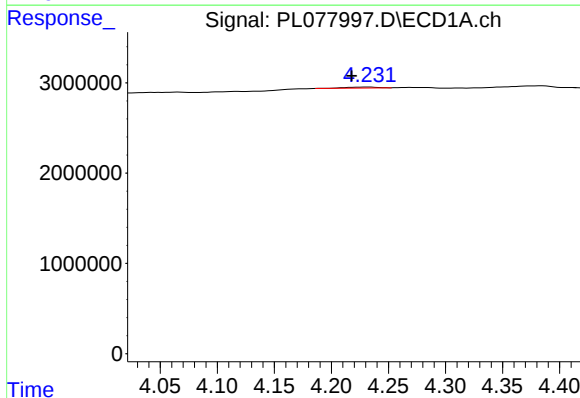
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 39657966
Conc: 24.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



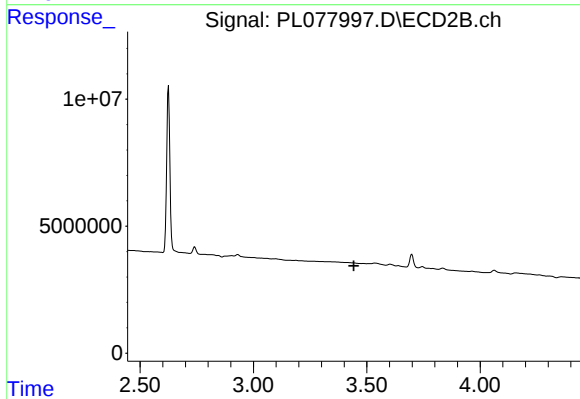
#1 Tetrachloro-m-xylene

R.T.: 2.625 min
Delta R.T.: -0.002 min
Response: 64417283
Conc: 21.70 ng/ml



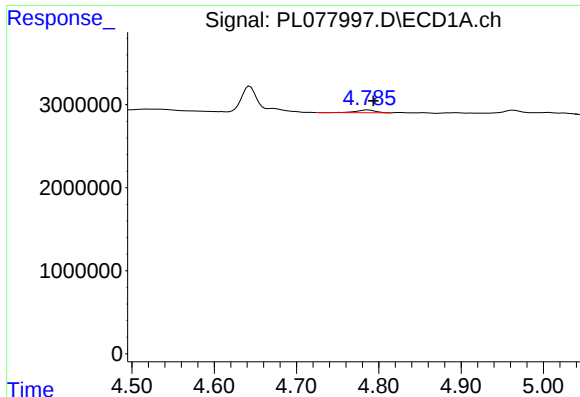
#3 gamma-BHC (Lindane)

R.T.: 4.232 min
Delta R.T.: 0.015 min
Response: 195990
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

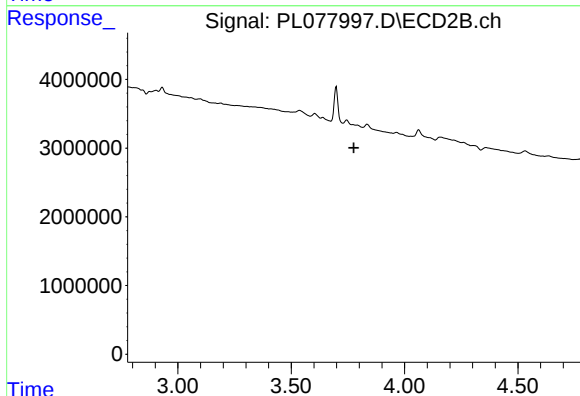
R.T.: 0.000 min
Exp R.T. : 3.443 min
Response: 0
Conc: N.D.



#4 Heptachlor

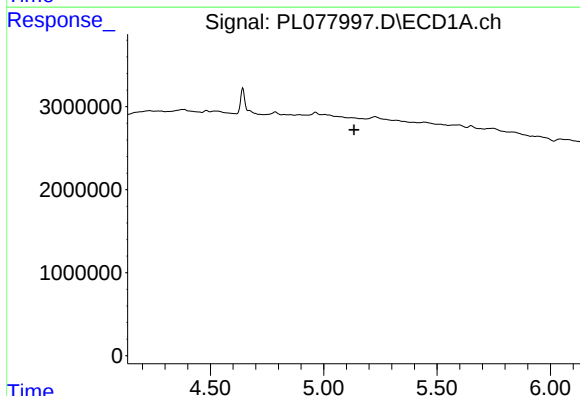
R.T.: 4.787 min
Delta R.T.: -0.007 min
Response: 525227
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



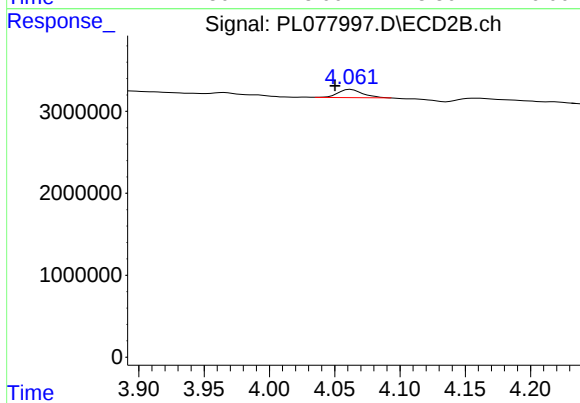
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.776 min
Response: 0
Conc: N.D.



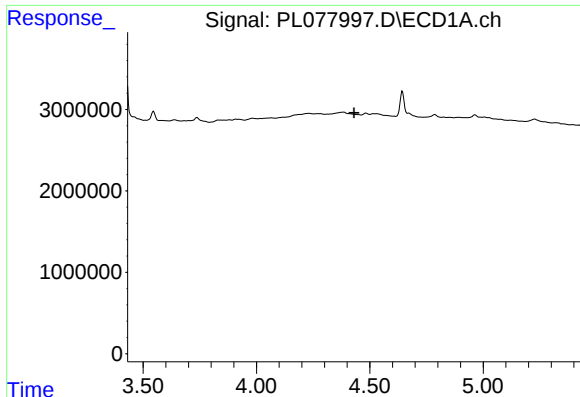
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



#5 Aldrin

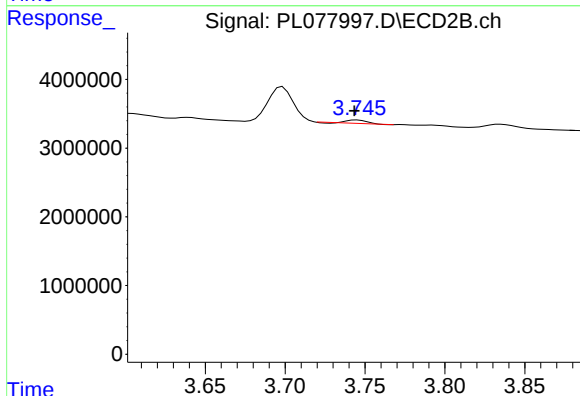
R.T.: 4.062 min
Delta R.T.: 0.012 min
Response: 1200623
Conc: 0.32 ng/ml



#6 beta-BHC

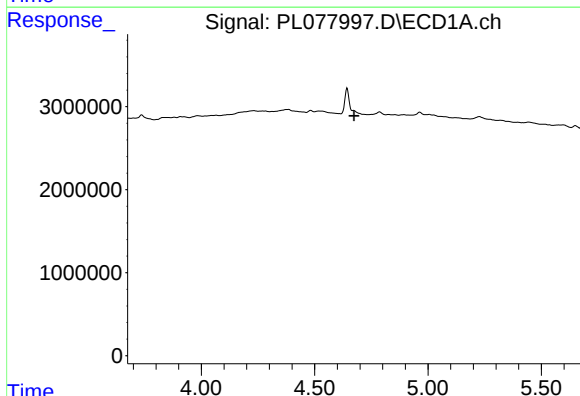
R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



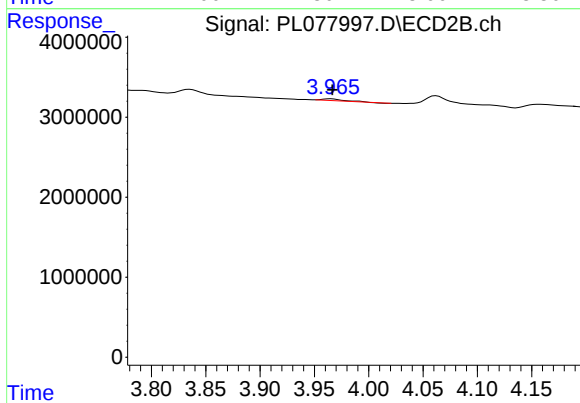
#6 beta-BHC

R.T.: 3.745 min
Delta R.T.: 0.002 min
Response: 387813
Conc: 0.23 ng/ml



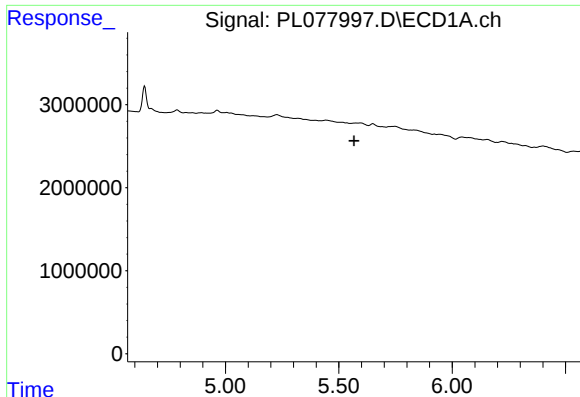
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.674 min
Response: 0
Conc: N.D.



#7 delta-BHC

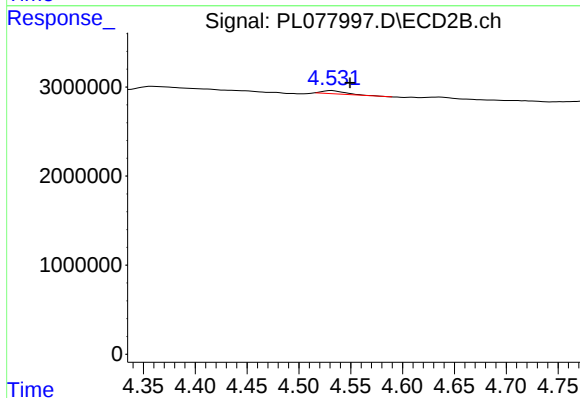
R.T.: 3.965 min
Delta R.T.: -0.002 min
Response: 327232
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

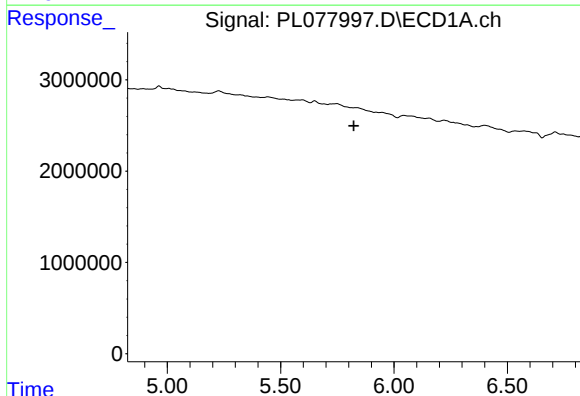
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



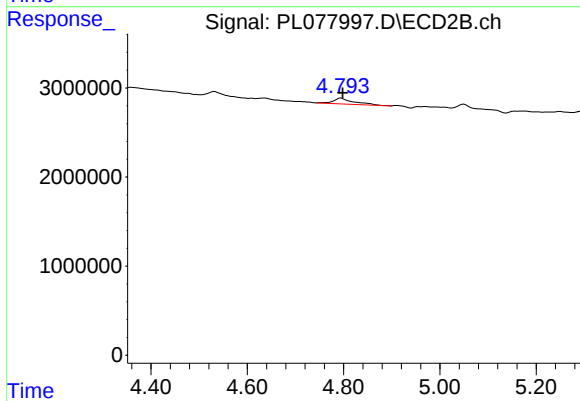
#8 Heptachlor epoxide

R.T.: 4.532 min
Delta R.T.: -0.018 min
Response: 502050
Conc: 0.15 ng/ml



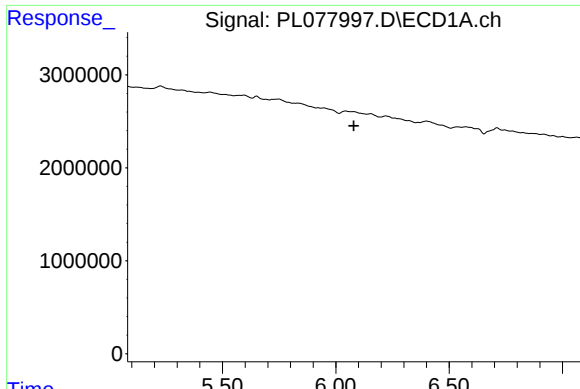
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

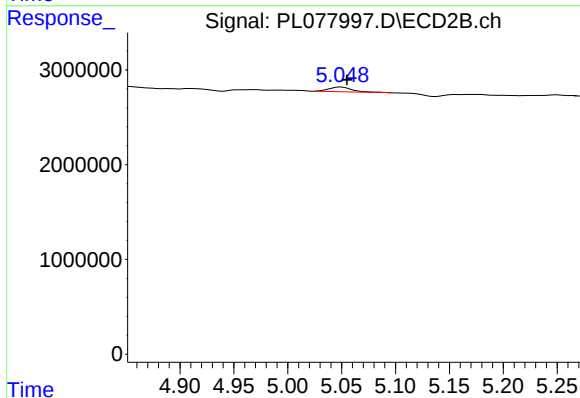
R.T.: 4.794 min
Delta R.T.: -0.004 min
Response: 1909489
Conc: 0.56 ng/ml



#12 4,4'-DDE

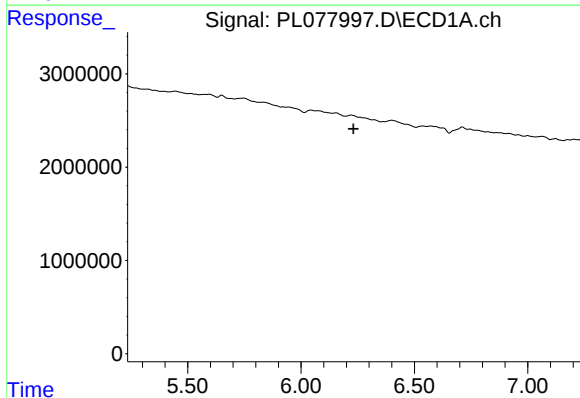
R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



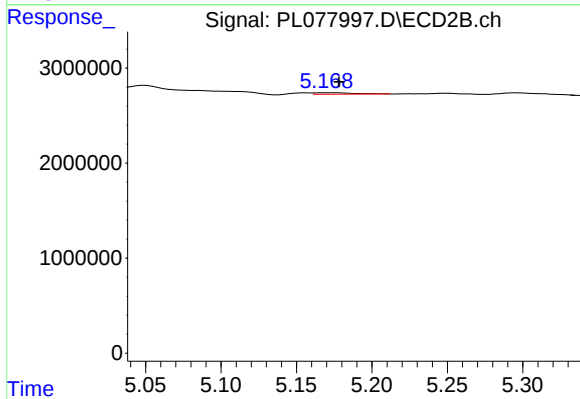
#12 4,4'-DDE

R.T.: 5.050 min
Delta R.T.: -0.006 min
Response: 729289
Conc: 0.22 ng/ml



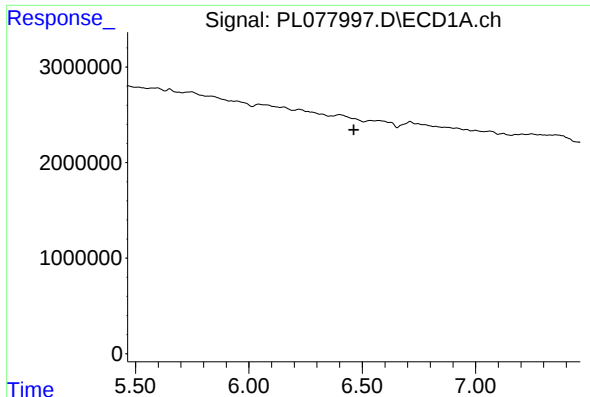
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.



#13 Dieldrin

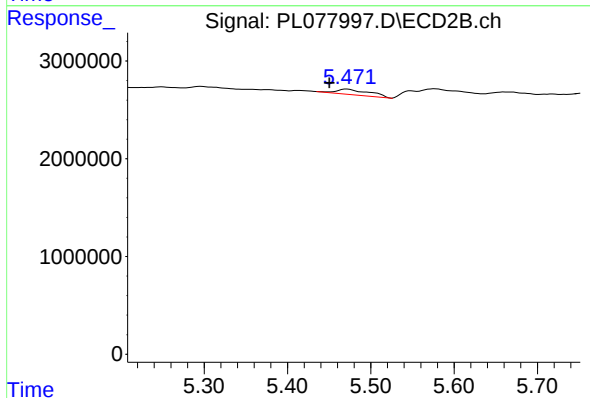
R.T.: 5.170 min
Delta R.T.: -0.008 min
Response: 295474
Conc: 0.09 ng/ml



#14 Endrin

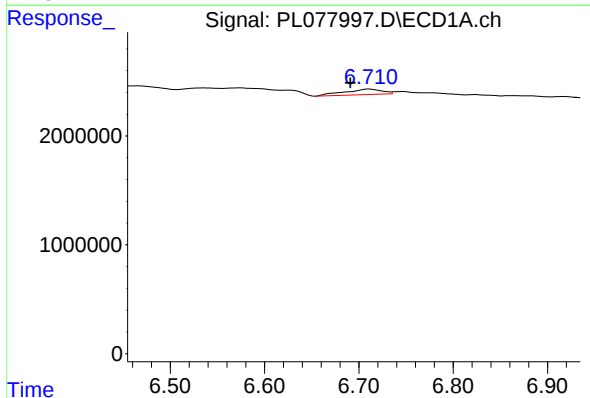
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



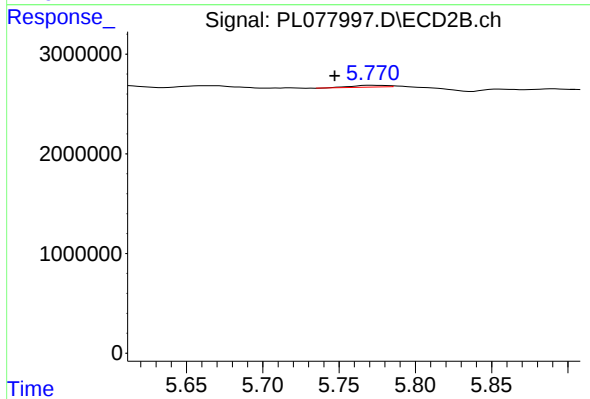
#14 Endrin

R.T.: 5.471 min
Delta R.T.: 0.021 min
Response: 1535637
Conc: 0.54 ng/ml



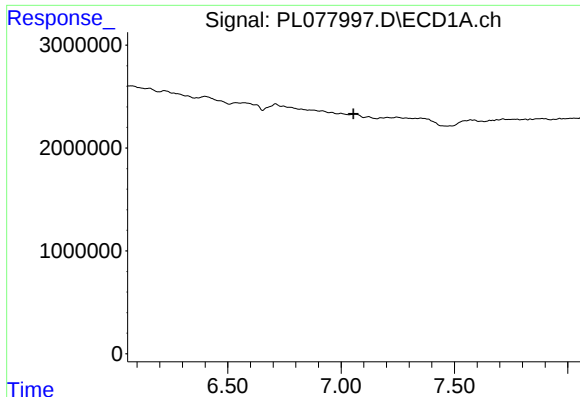
#15 Endosulfan II

R.T.: 6.711 min
Delta R.T.: 0.020 min
Response: 1393839
Conc: 1.01 ng/ml



#15 Endosulfan II

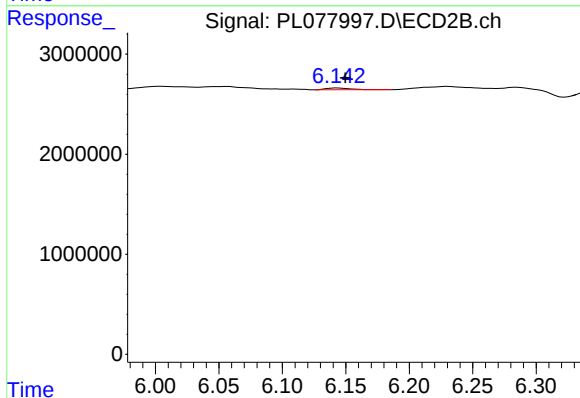
R.T.: 5.772 min
Delta R.T.: 0.024 min
Response: 307179
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

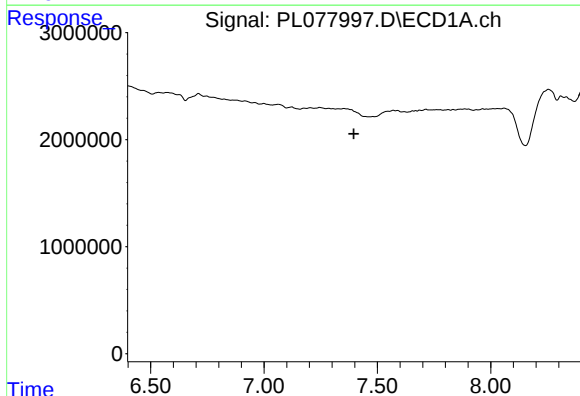
R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



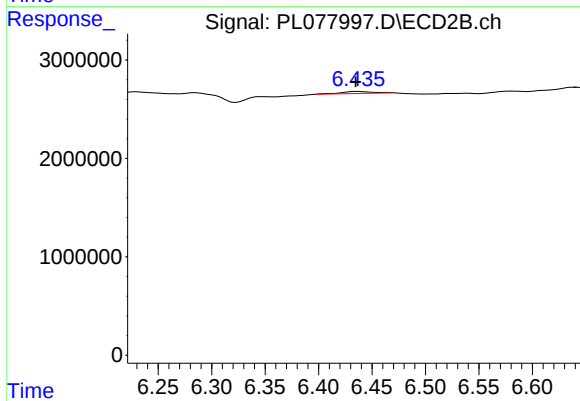
#19 Endosulfan Sulfate

R.T.: 6.144 min
Delta R.T.: -0.006 min
Response: 232696
Conc: 0.09 ng/ml



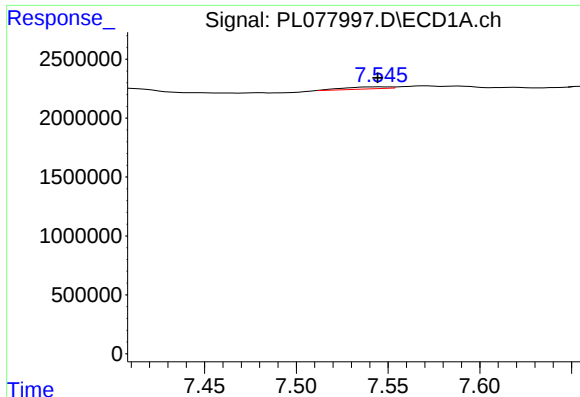
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.397 min
Response: 0
Conc: N.D.



#20 Methoxychlor

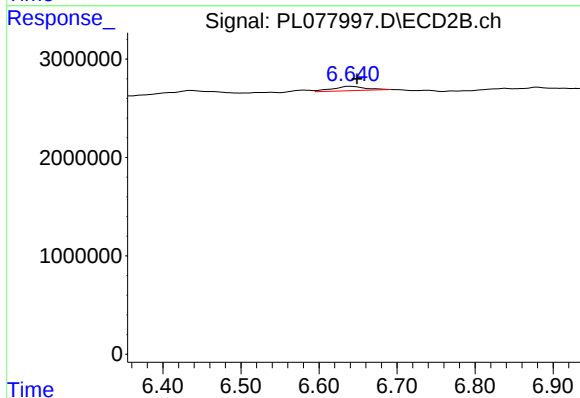
R.T.: 6.436 min
Delta R.T.: 0.002 min
Response: 427700
Conc: 0.31 ng/ml



#21 Endrin ketone

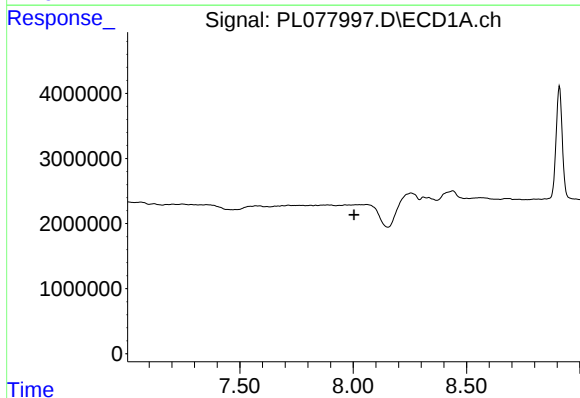
R.T.: 7.546 min
Delta R.T.: 0.002 min
Response: 292852
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



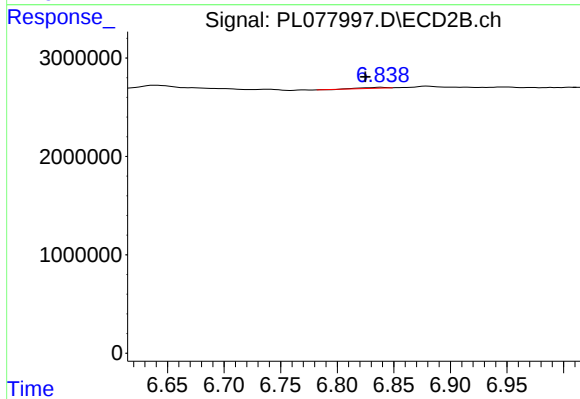
#21 Endrin ketone

R.T.: 6.640 min
Delta R.T.: -0.009 min
Response: 1287373
Conc: 0.43 ng/ml



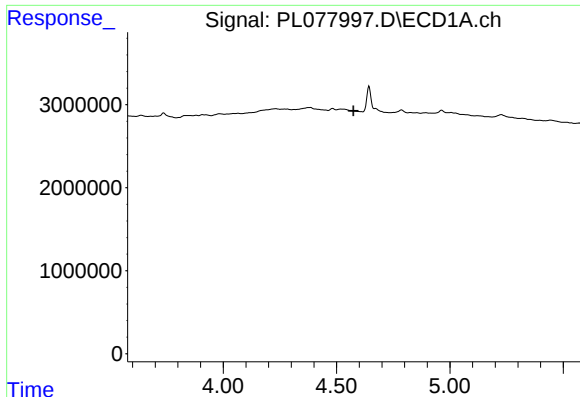
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.



#22 Mirex

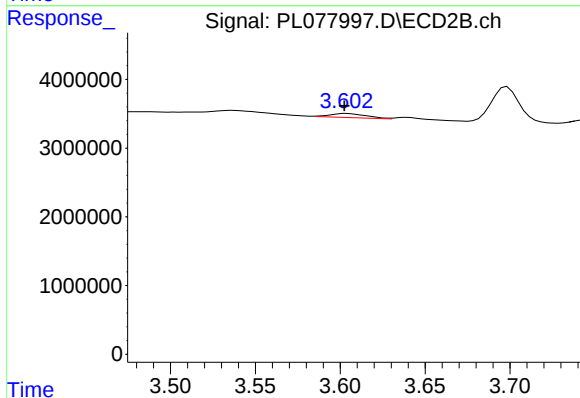
R.T.: 6.839 min
Delta R.T.: 0.014 min
Response: 133017
Conc: 0.06 ng/ml



#23 Chlordane-1

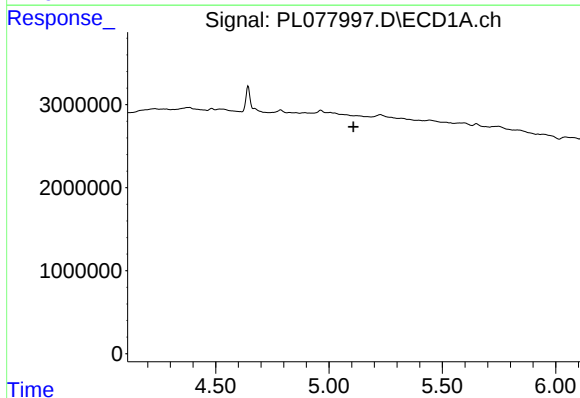
R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



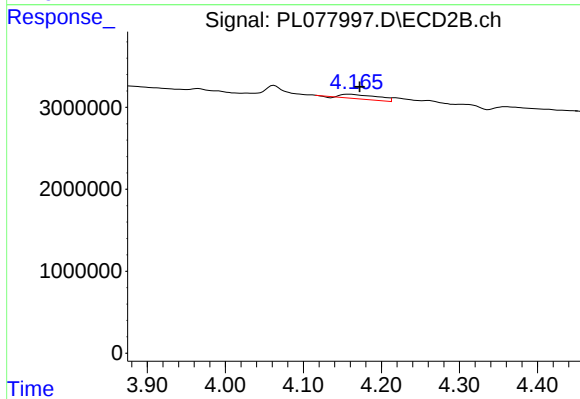
#23 Chlordane-1

R.T.: 3.604 min
Delta R.T.: 0.001 min
Response: 877597
Conc: 8.08 ng/ml



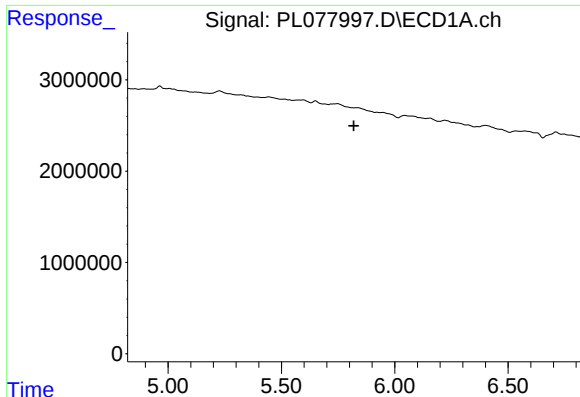
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.



#24 Chlordane-2

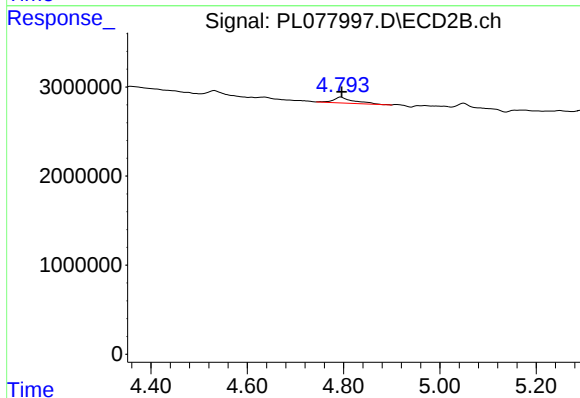
R.T.: 4.157 min
Delta R.T.: -0.015 min
Response: 1760350
Conc: 14.70 ng/ml



#25 Chlordane-3

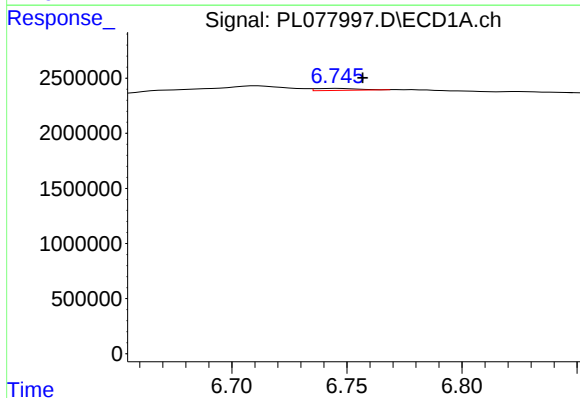
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



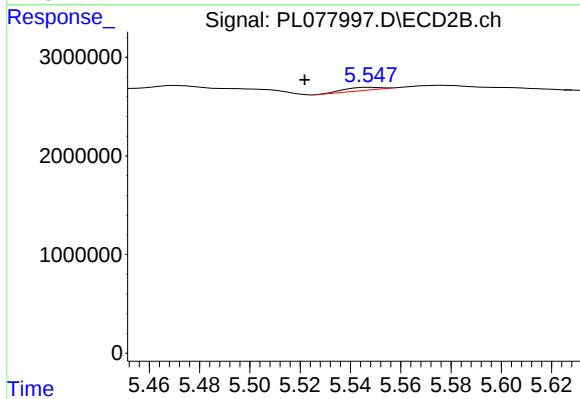
#25 Chlordane-3

R.T.: 4.794 min
Delta R.T.: -0.002 min
Response: 1909489
Conc: 5.55 ng/ml



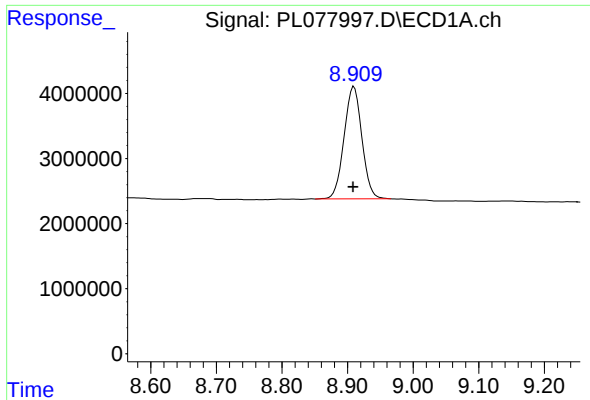
#27 Chlordane-5

R.T.: 6.746 min
Delta R.T.: -0.010 min
Response: 227796
Conc: 4.59 ng/ml



#27 Chlordane-5

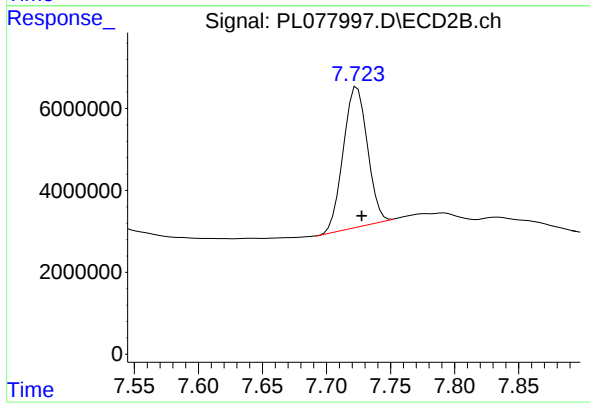
R.T.: 5.548 min
Delta R.T.: 0.027 min
Response: 273050
Conc: 2.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.910 min
Delta R.T.: 0.001 min
Response: 32591241
Conc: 25.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.724 min
Delta R.T.: -0.004 min
Response: 44711220
Conc: 17.81 ng/ml