Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060322\
Data File : PL075469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2022 18:18
Operator : AR\AJ
Sample : N2987-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 00:41:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Wed Jun 01 10:19:11 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...	5.643	4.641	11721666	31145300	19.944	19.661	
28)	SA Decachlor...	11.639	10.387	7188151	17579553	13.406	12.811	
	Target Compounds							
5)	MB Aldrin	0.000	6.493	0	632281	N.D.	0.328	#
7)	B delta-BHC	0.000	6.414	0	246839	N.D.	0.115	#
8)	B Heptachlo...	8.126	0.000	4659133	0	6.825	N.D.	#
10)	B gamma-Chl...	0.000	7.332f	0	239857	N.D.	0.130	#
11)	B alpha-Chl...	0.000	7.442f	0	53500	N.D.	0.029	#
13)	MA Dieldrin	8.820	7.757	143997	5321774	0.227	3.067	#
14)	MA Endrin	0.000	8.069f	0	1007878	N.D.	0.647	#
15)	B Endosulfa...	9.307	0.000	397806	0	0.705	N.D.	#
16)	A 4,4'-DDD	9.205	8.230f	224828	-163533	0.455	N.D.	#
17)	MA 4,4'-DDT	0.000	8.464	0	167033	N.D.	0.117	#
22)	Mirex	0.000	9.509f	0	61598	N.D.	0.048	#
25)	Chlordane-3	0.000	7.332f	0	239857	N.D.	1.359	#
26)	Chlordane-4	0.000	7.442f	0	53500	N.D.	0.283	#
27)	Chlordane-5	0.000	8.141	0	678226	N.D.	13.591	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060322\
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Acq On : 03 Jun 2022 18:18
Operator : AR\AJ
Sample : N2987-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

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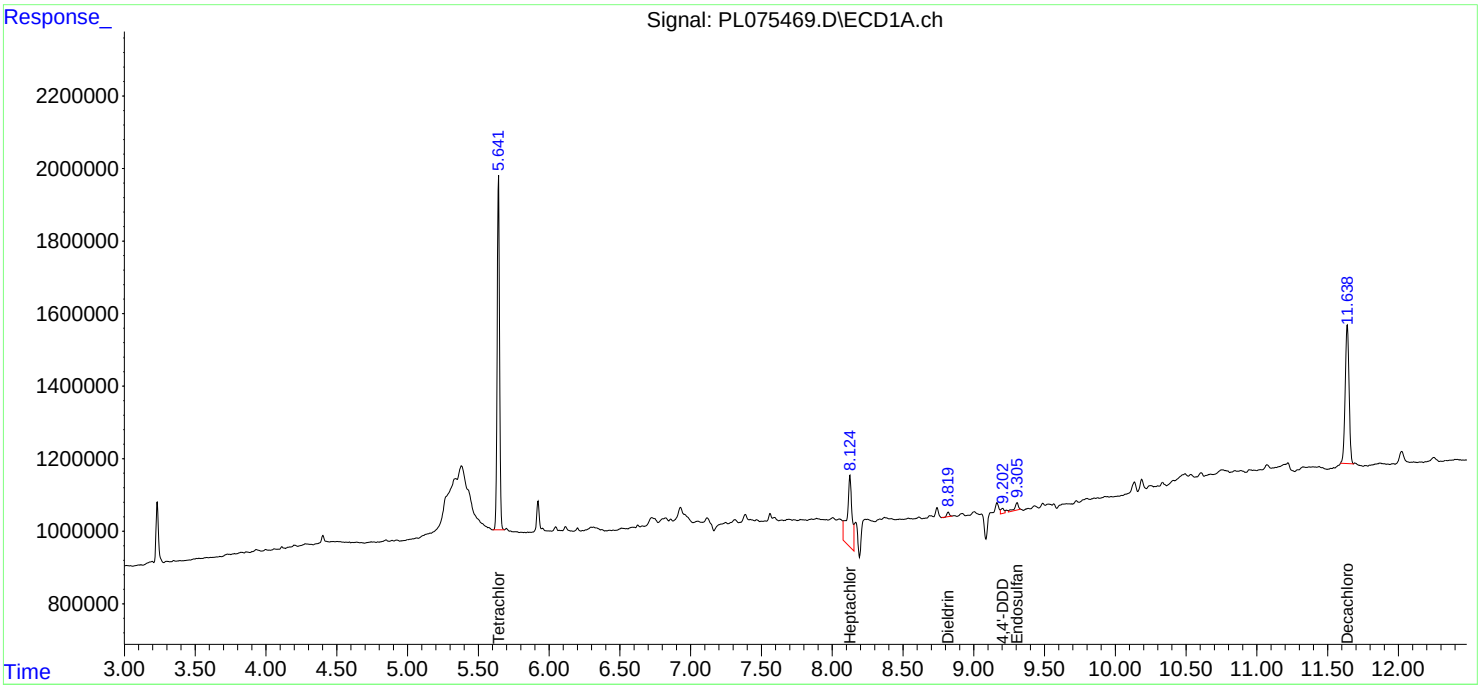
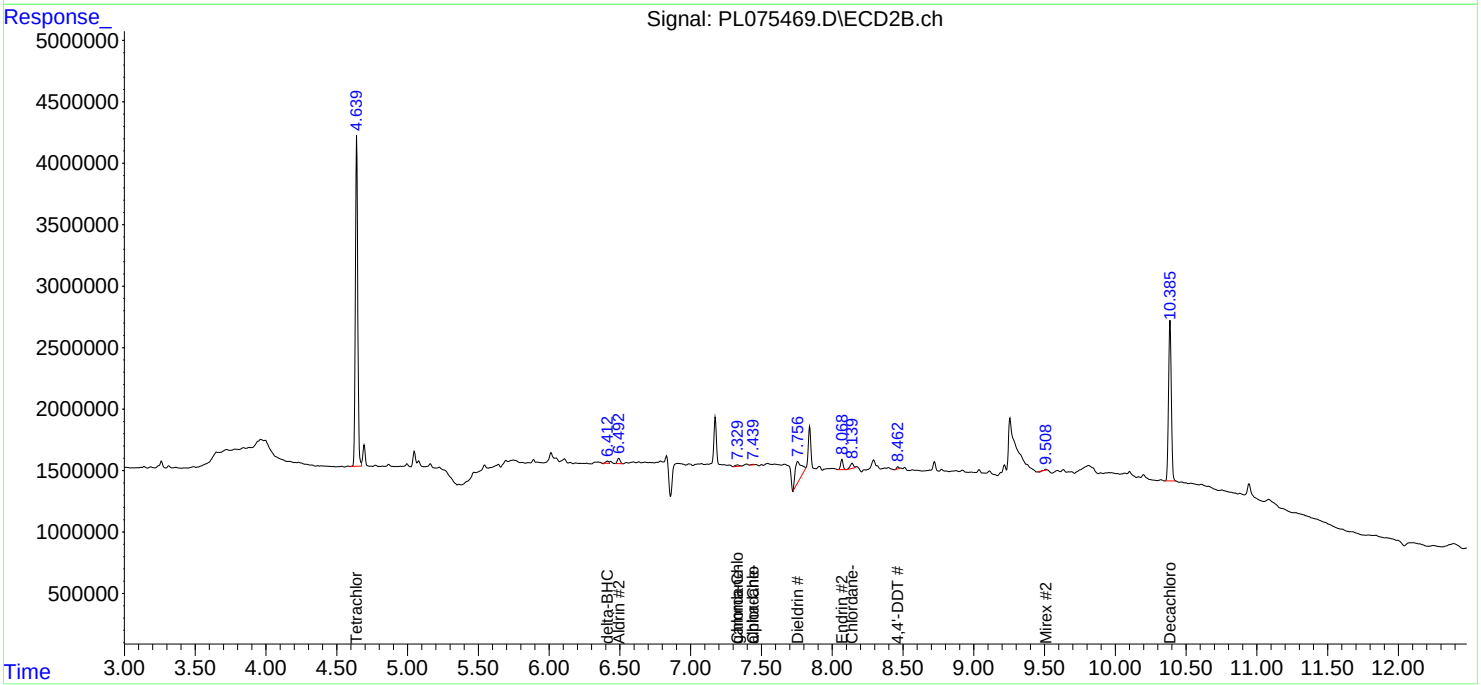
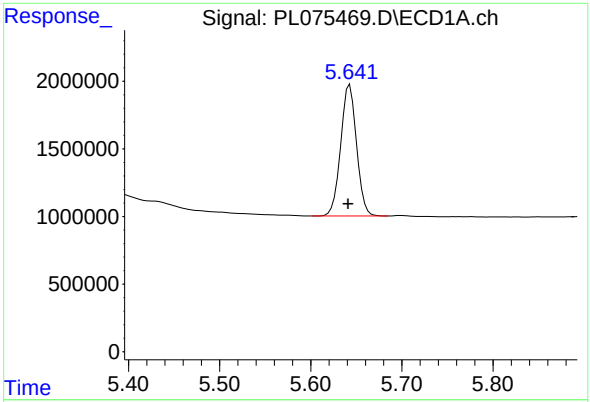
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm



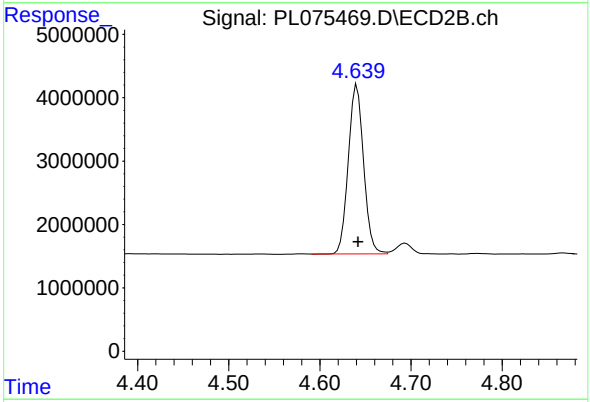




#1 Tetrachloro-m-xylene

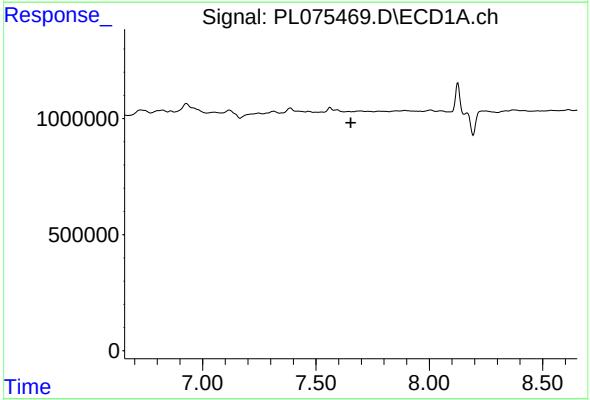
R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 11721666
Conc: 19.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



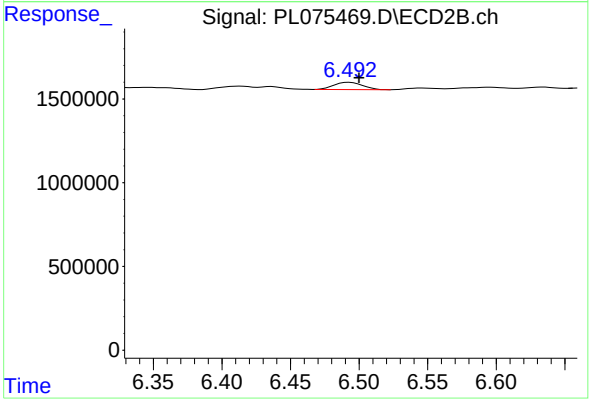
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: -0.001 min
Response: 31145300
Conc: 19.66 ng/ml



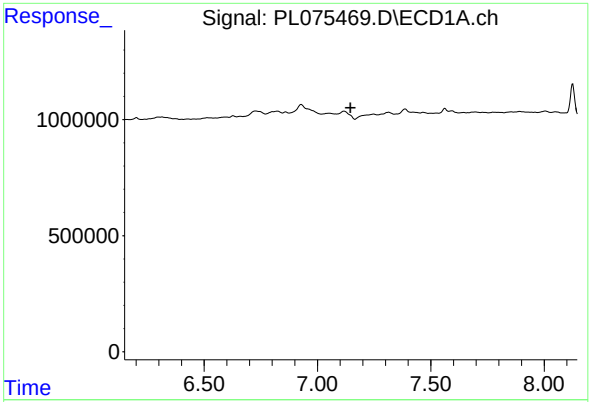
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.654 min
Response: 0
Conc: N.D.



#5 Aldrin

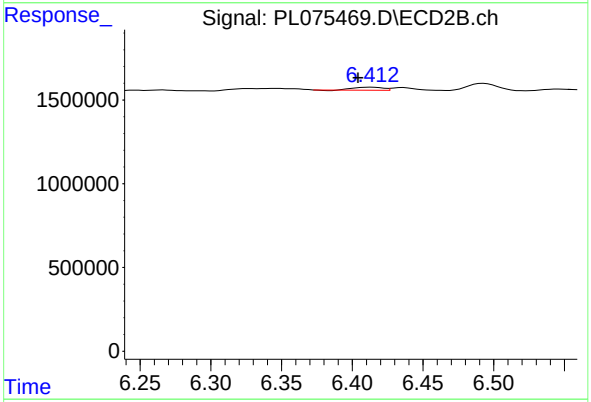
R.T.: 6.493 min
Delta R.T.: -0.007 min
Response: 632281
Conc: 0.33 ng/ml



#7 delta-BHC

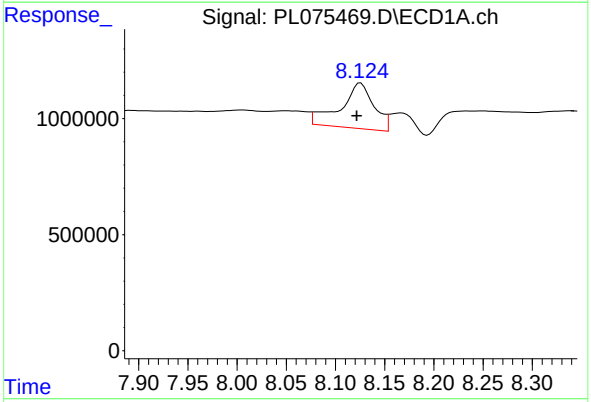
R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



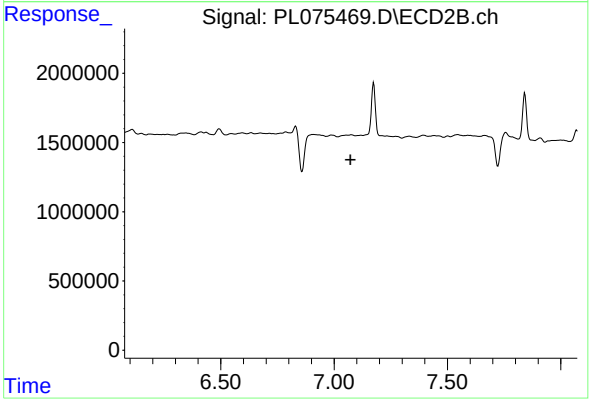
#7 delta-BHC

R.T.: 6.414 min
Delta R.T.: 0.010 min
Response: 246839
Conc: 0.12 ng/ml



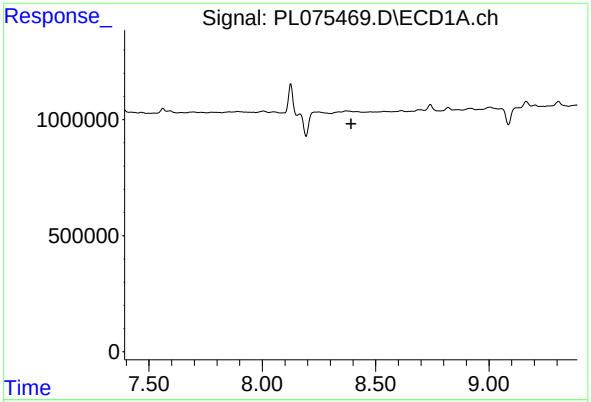
#8 Heptachlor epoxide

R.T.: 8.126 min
Delta R.T.: 0.004 min
Response: 4659133
Conc: 6.82 ng/ml



#8 Heptachlor epoxide

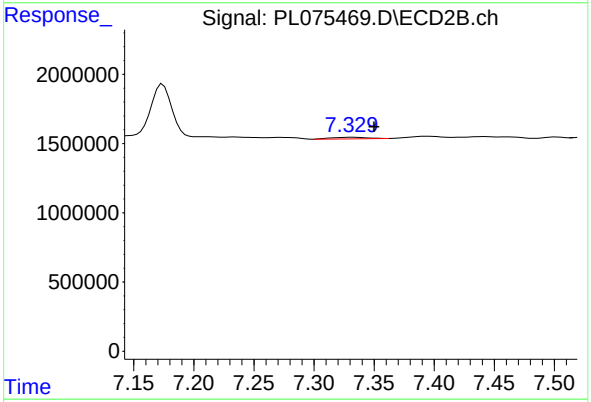
R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

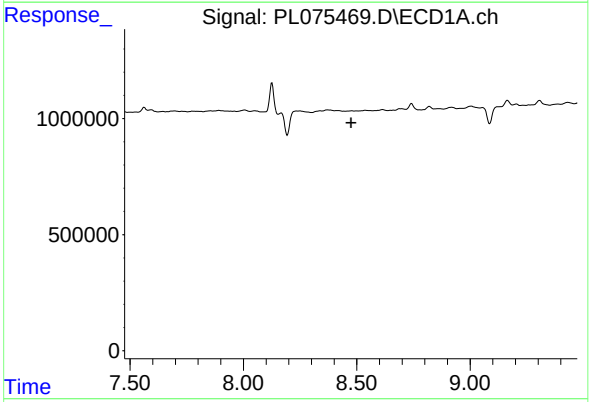
R.T.: 0.000 min
Exp R.T. : 8.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



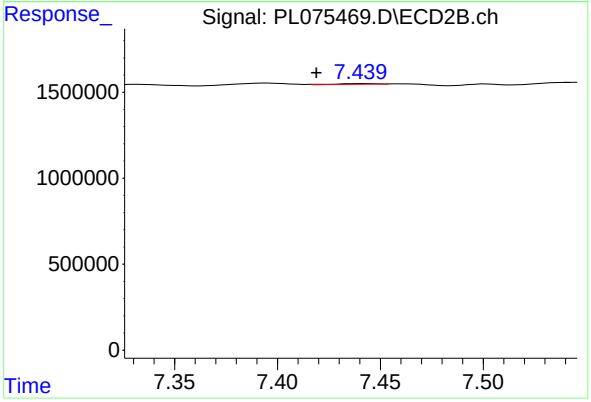
#10 gamma-Chlordane

R.T.: 7.332 min
Delta R.T.: -0.018 min
Response: 239857
Conc: 0.13 ng/ml



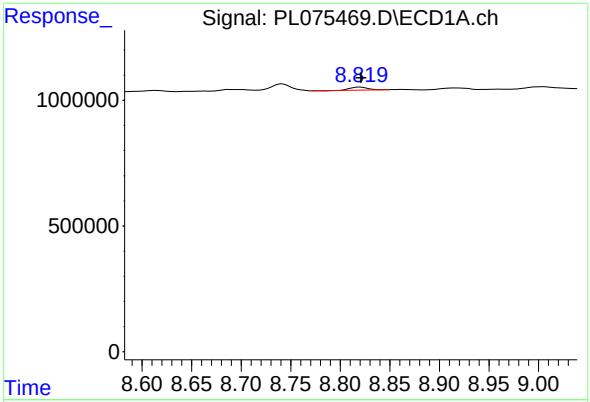
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

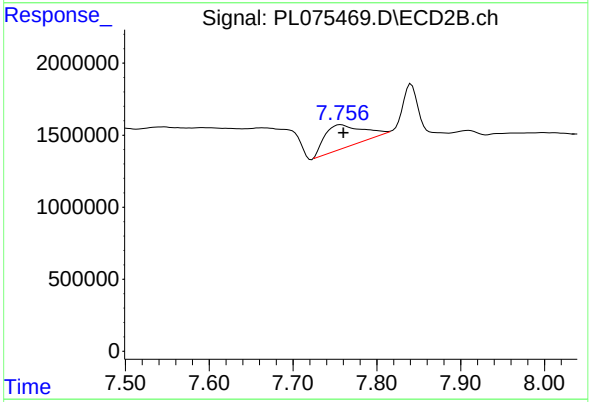
R.T.: 7.442 min
Delta R.T.: 0.023 min
Response: 53500
Conc: 0.03 ng/ml



#13 Dieldrin

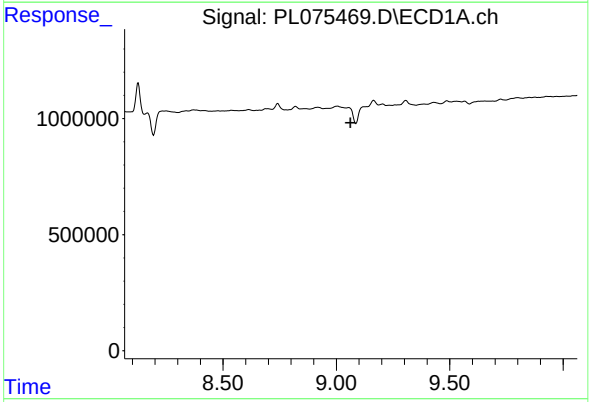
R.T.: 8.820 min
Delta R.T.: 0.000 min
Response: 143997
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



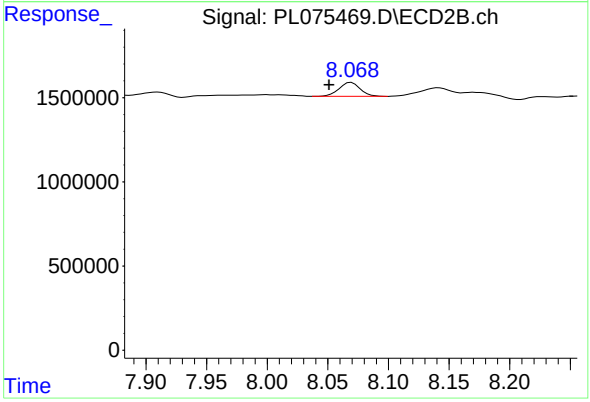
#13 Dieldrin

R.T.: 7.757 min
Delta R.T.: -0.003 min
Response: 5321774
Conc: 3.07 ng/ml



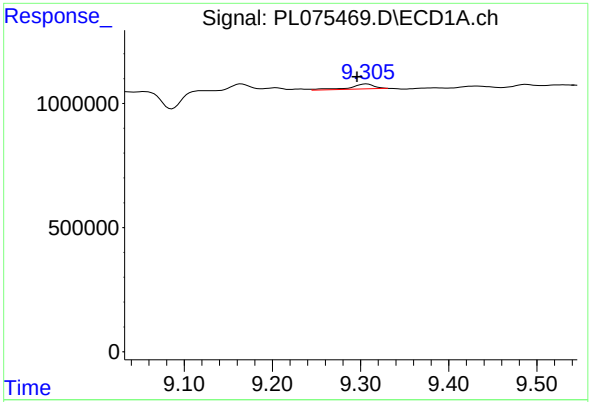
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 9.062 min
Response: 0
Conc: N.D.



#14 Endrin

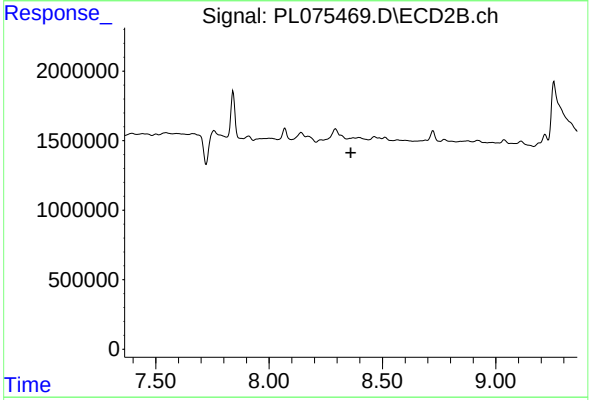
R.T.: 8.069 min
Delta R.T.: 0.018 min
Response: 1007878
Conc: 0.65 ng/ml



#15 Endosulfan II

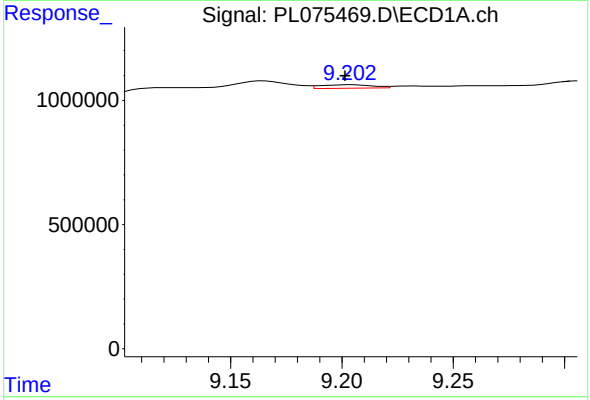
R.T.: 9.307 min
Delta R.T.: 0.011 min
Response: 397806
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



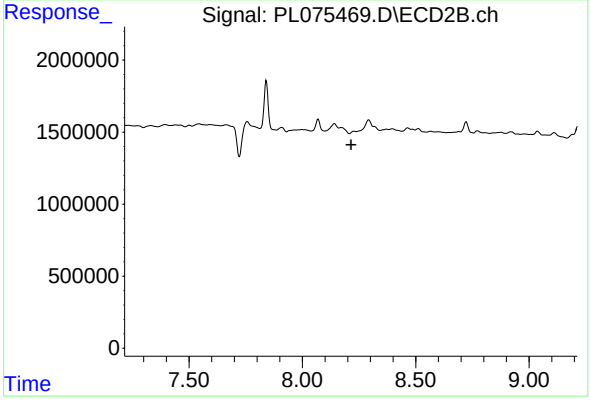
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.361 min
Response: 0
Conc: N.D.



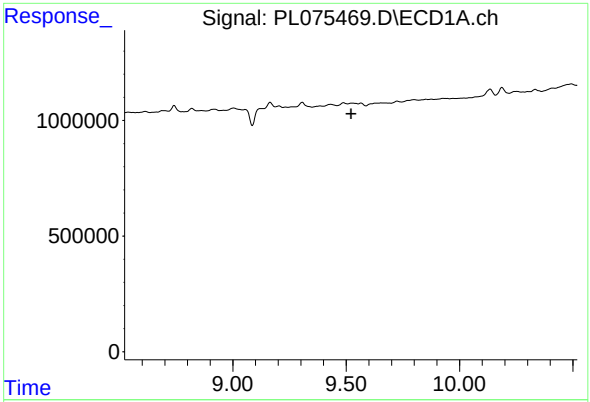
#16 4,4'-DDD

R.T.: 9.205 min
Delta R.T.: 0.003 min
Response: 224828
Conc: 0.45 ng/ml



#16 4,4'-DDD

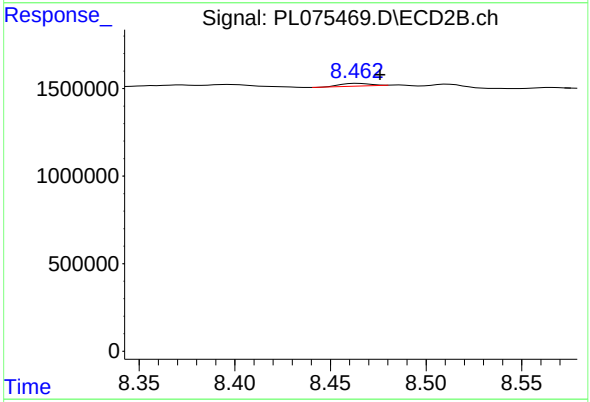
R.T.: 8.230 min
Delta R.T.: 0.015 min
Response: -163533
Conc: N.D.



#17 4,4'-DDT

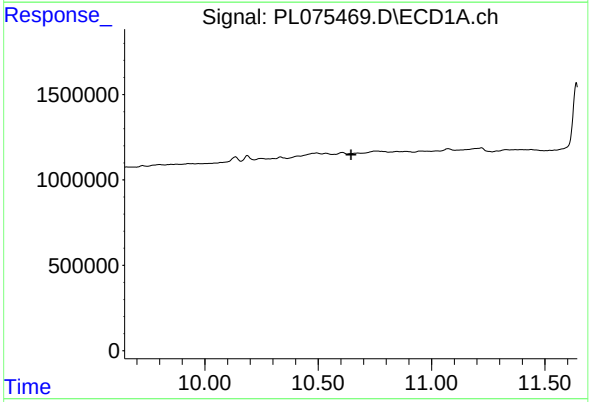
R.T.: 0.000 min
Exp R.T. : 9.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



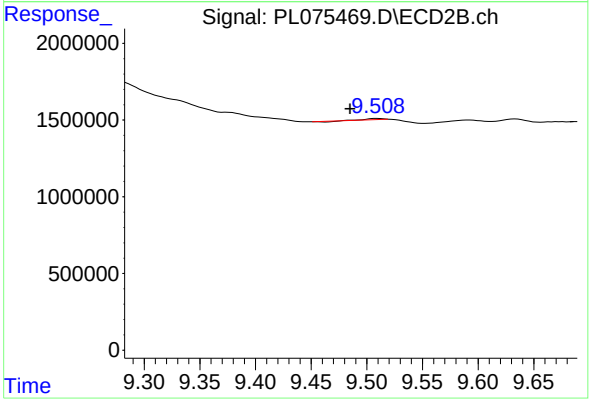
#17 4,4'-DDT

R.T.: 8.464 min
Delta R.T.: -0.012 min
Response: 167033
Conc: 0.12 ng/ml



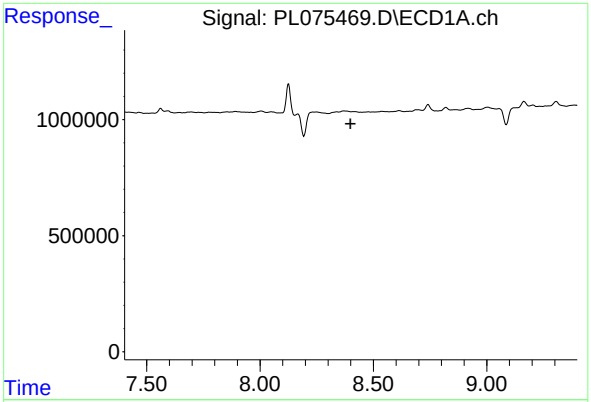
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.645 min
Response: 0
Conc: N.D.



#22 Mirex

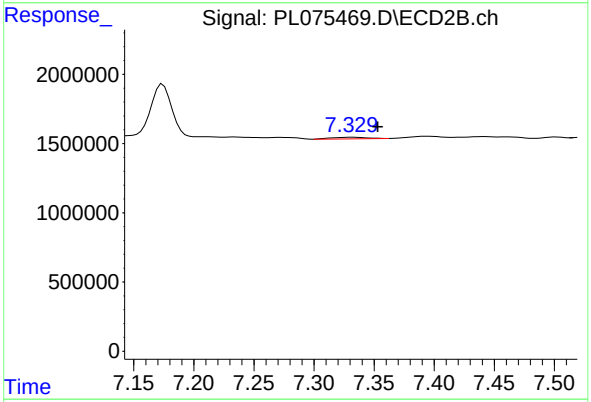
R.T.: 9.509 min
Delta R.T.: 0.024 min
Response: 61598
Conc: 0.05 ng/ml



#25 Chlordane-3

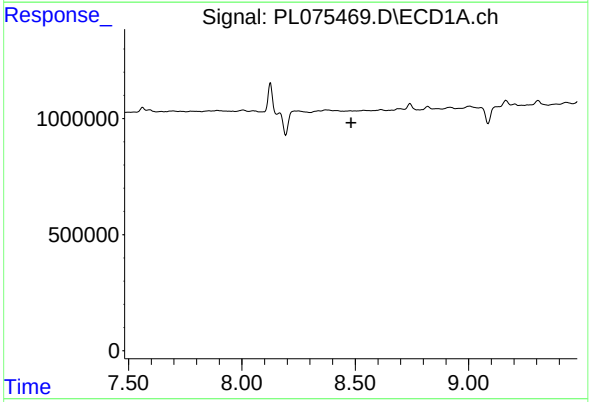
R.T.: 0.000 min
Exp R.T. : 8.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



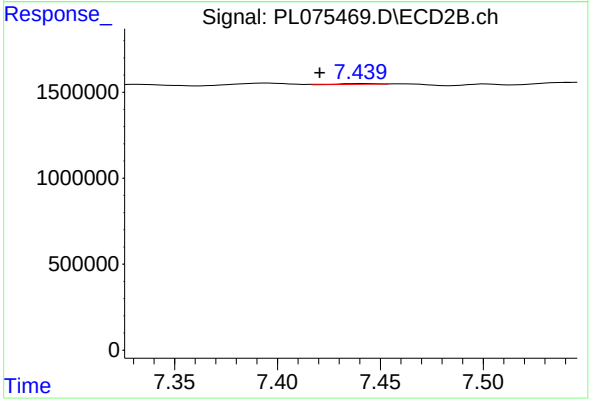
#25 Chlordane-3

R.T.: 7.332 min
Delta R.T.: -0.021 min
Response: 239857
Conc: 1.36 ng/ml



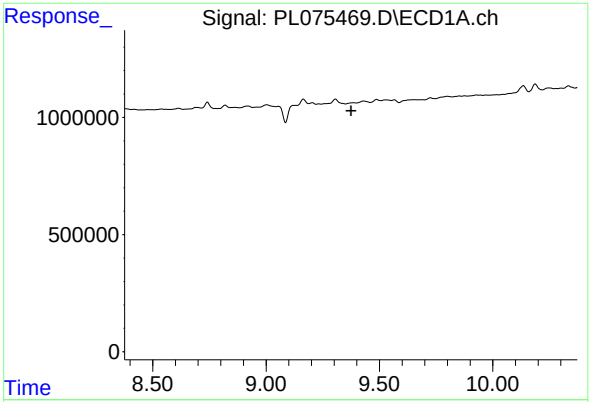
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.482 min
Response: 0
Conc: N.D.



#26 Chlordane-4

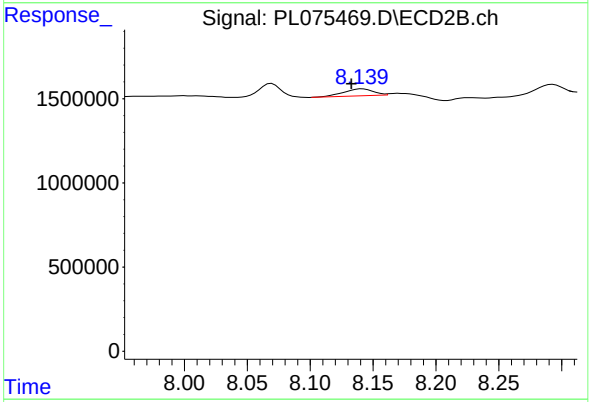
R.T.: 7.442 min
Delta R.T.: 0.021 min
Response: 53500
Conc: 0.28 ng/ml



#27 Chlordane-5

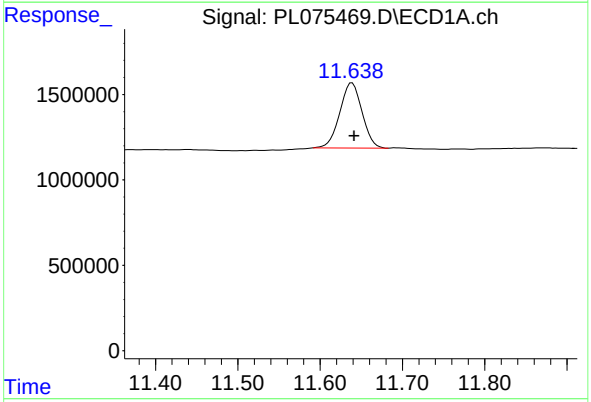
R.T.: 0.000 min
Exp R.T. : 9.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



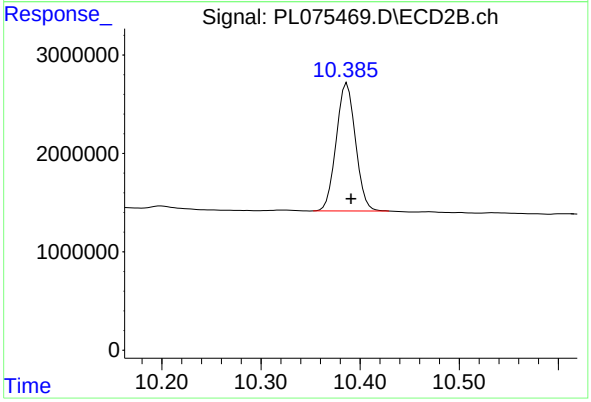
#27 Chlordane-5

R.T.: 8.141 min
Delta R.T.: 0.009 min
Response: 678226
Conc: 13.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 7188151
Conc: 13.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.004 min
Response: 17579553
Conc: 12.81 ng/ml