

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042522\
 Data File : PL074321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2022 08:48
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 01:55:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.622f	0.000	34749	0	0.108	N.D. #
Target Compounds							
4)	MA Heptachlor	6.171	0.000	20057	0	0.045	N.D. #
6)	B beta-BHC	6.171f	6.686	20057	149316	0.098	0.132 #
7)	B delta-BHC	0.000	6.947	0	97675	N.D.	0.040 #
8)	B Heptachlo...	0.000	7.925	0	639366	N.D.	0.284 #
9)	A Endosulfan I	7.470f	0.000	32523	0	0.079	N.D. #
10)	B gamma-Chl...	7.370	8.189	46351	256465	0.106	0.115
11)	B alpha-Chl...	7.449f	8.254f	28538	249932	0.065	0.116 #
12)	B 4,4'-DDE	0.000	8.472	0	99029	N.D.	0.050 #
13)	MA Dieldrin	7.773	8.609	403172	249170	0.939	0.124 #
14)	MA Endrin	8.090f	0.000	350912	0	0.864	N.D. #
15)	B Endosulfa...	0.000	9.048f	0	2692830	N.D.	1.550 #
16)	A 4,4'-DDD	0.000	8.987	0	8135022	N.D.	5.287 #
17)	MA 4,4'-DDT	0.000	9.308	0	67895	N.D.	0.038 #
19)	B Endosulfa...	0.000	9.465f	0	88024	N.D.	0.053 #
20)	A Methoxychlor	9.072f	9.811f	105008	1366866	0.423	1.421 #
21)	B Endrin ke...	0.000	9.937	0	1052544	N.D.	0.608 #
24)	Chlordane-2	6.644f	0.000	158671	0	9.105	N.D. #
25)	Chlordane-3	7.370	8.189	46351	256465	1.071	0.758 #
26)	Chlordane-4	7.449f	8.254f	28538	249932	0.615	0.630

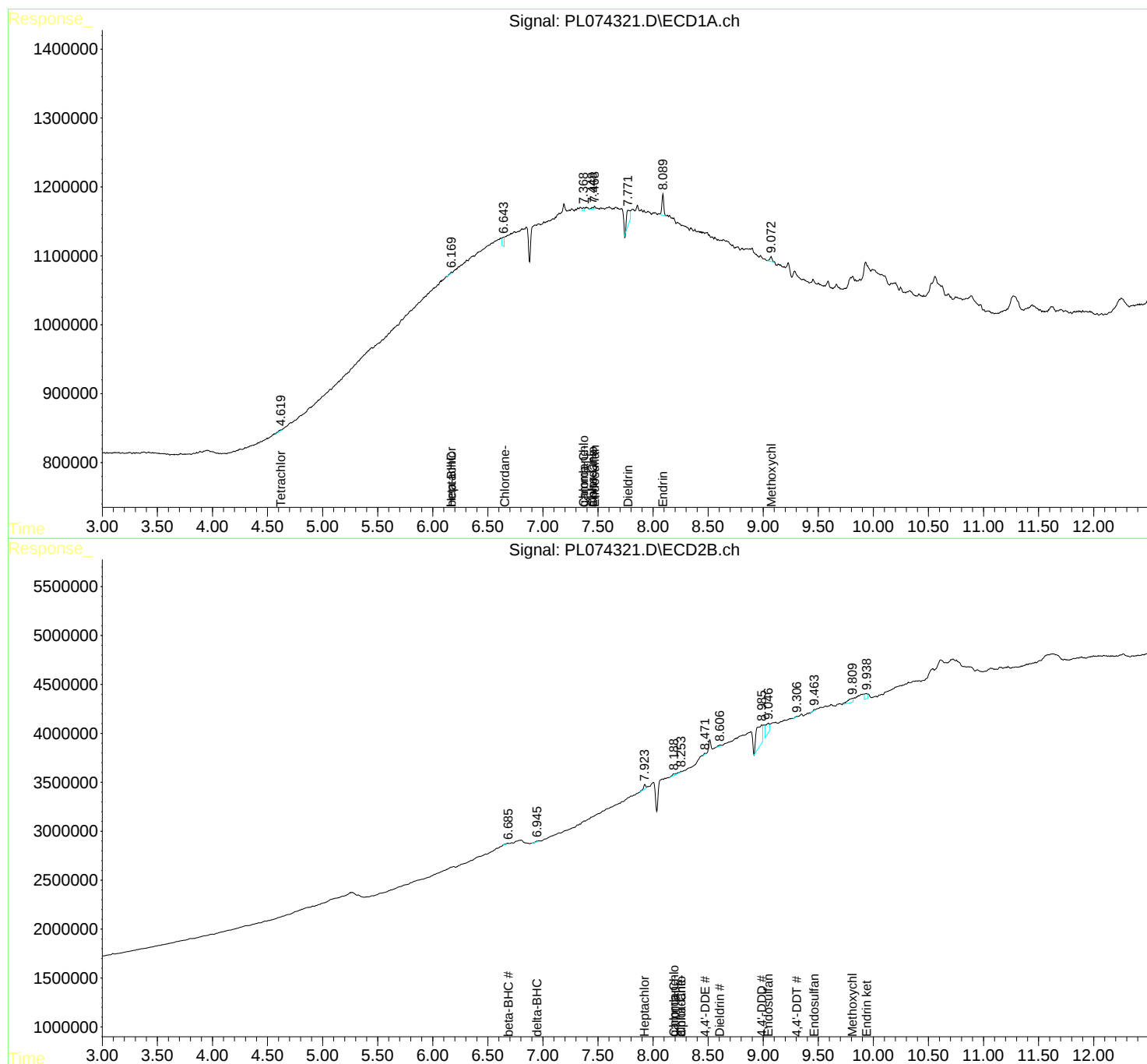
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

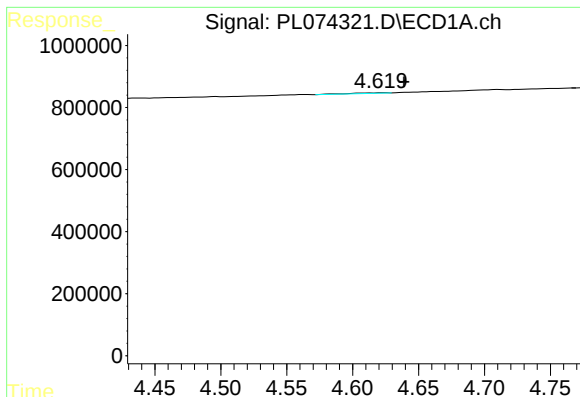
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042522\
Data File : PL074321.D
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Acq On : 25 Apr 2022 08:48
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 01:55:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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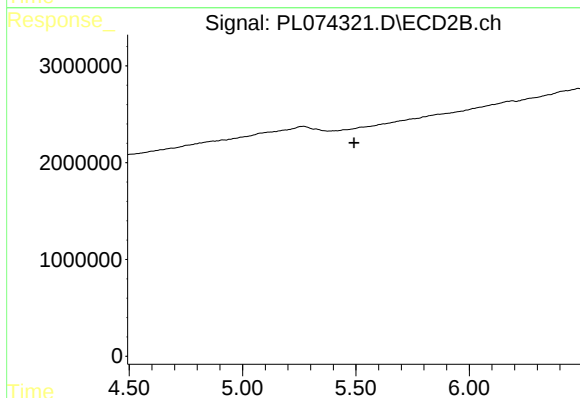




#1 Tetrachloro-m-xylene

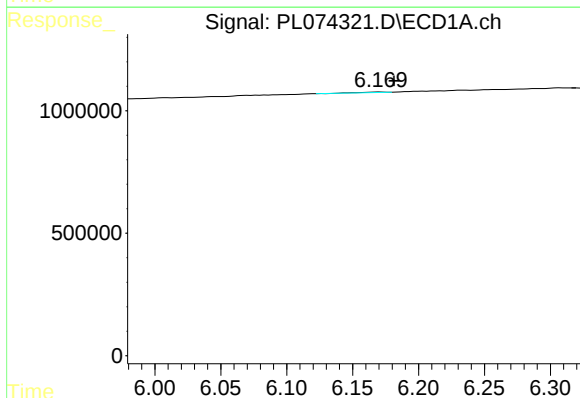
R.T.: 4.622 min
Delta R.T.: -0.017 min
Response: 34749
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



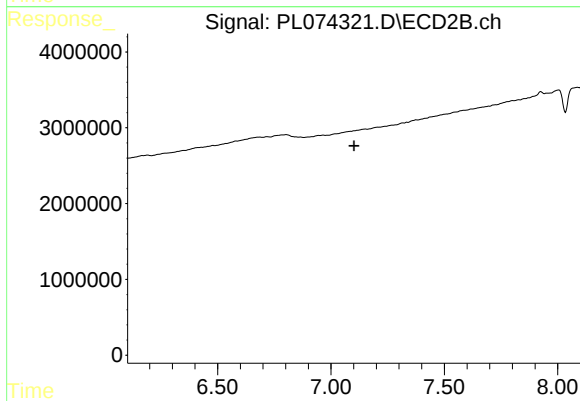
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



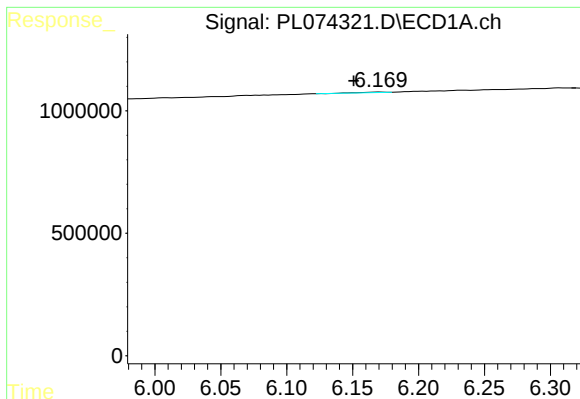
#4 Heptachlor

R.T.: 6.171 min
Delta R.T.: -0.010 min
Response: 20057
Conc: 0.04 ng/ml



#4 Heptachlor

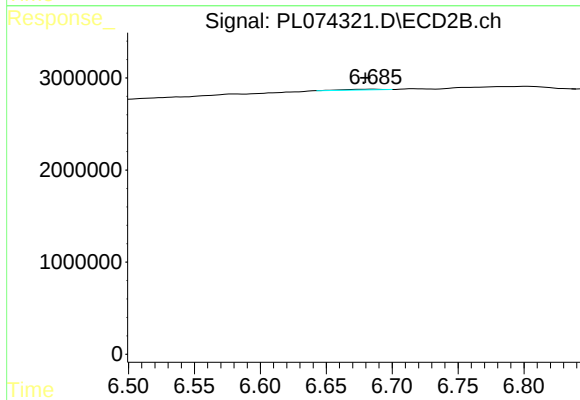
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#6 beta-BHC

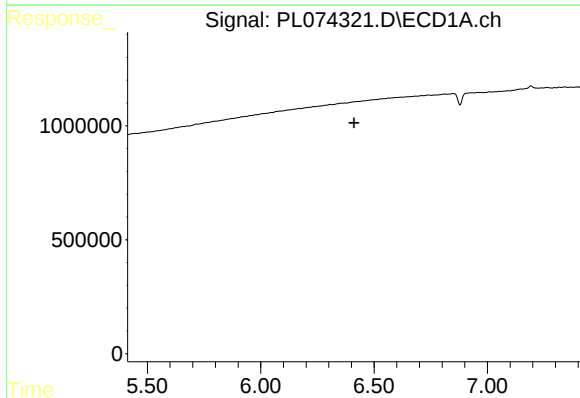
R.T.: 6.171 min
Delta R.T.: 0.020 min
Response: 20057
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



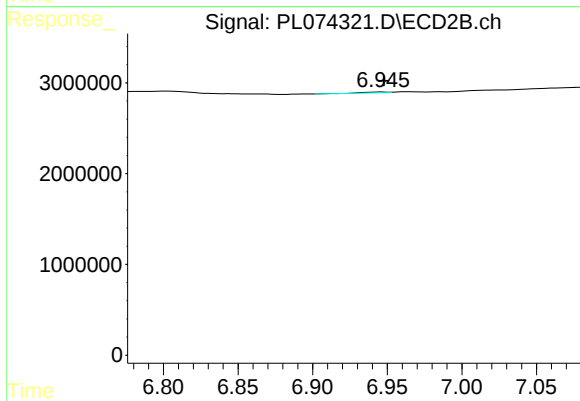
#6 beta-BHC

R.T.: 6.686 min
Delta R.T.: 0.007 min
Response: 149316
Conc: 0.13 ng/ml



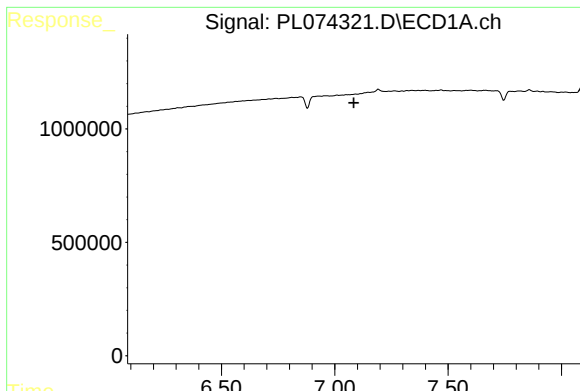
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.



#7 delta-BHC

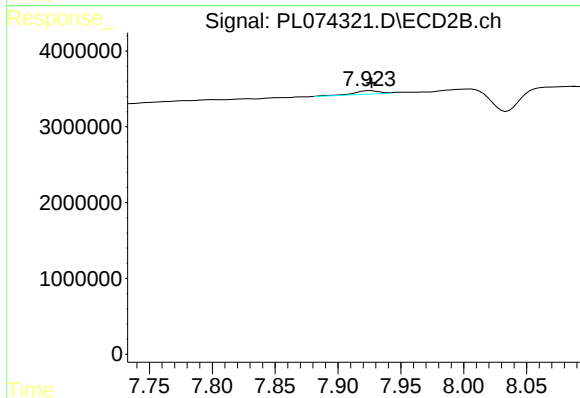
R.T.: 6.947 min
Delta R.T.: -0.001 min
Response: 97675
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

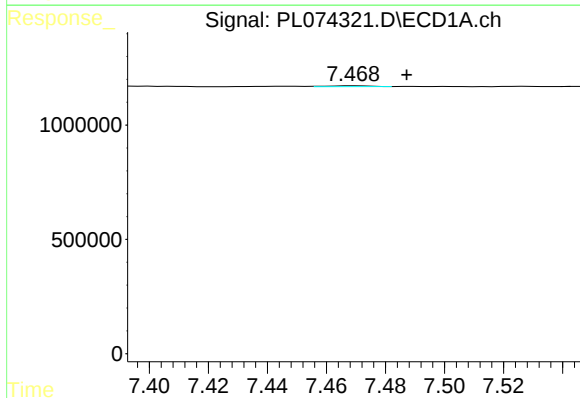
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



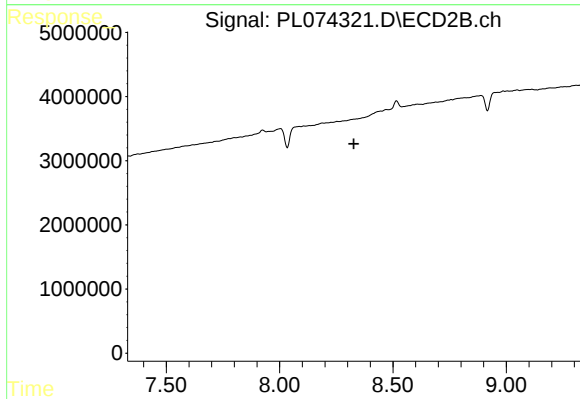
#8 Heptachlor epoxide

R.T.: 7.925 min
Delta R.T.: -0.002 min
Response: 639366
Conc: 0.28 ng/ml



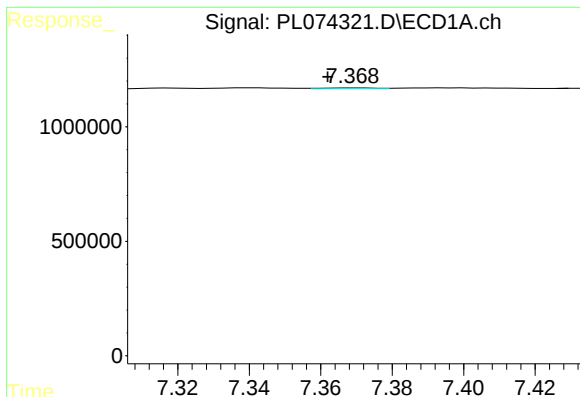
#9 Endosulfan I

R.T.: 7.470 min
Delta R.T.: -0.018 min
Response: 32523
Conc: 0.08 ng/ml



#9 Endosulfan I

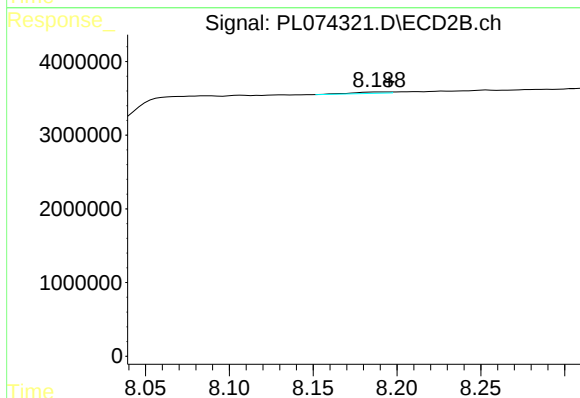
R.T.: 0.000 min
Exp R.T.: 8.328 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

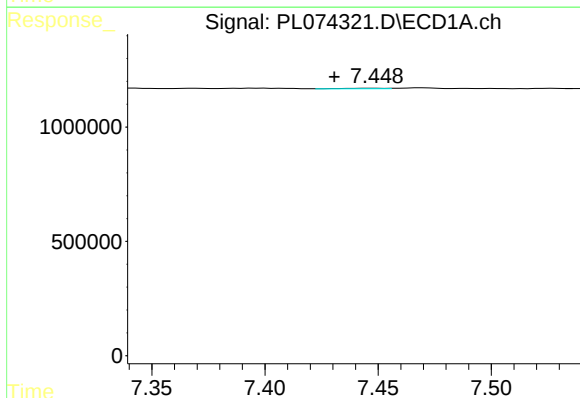
R.T.: 7.370 min
Delta R.T.: 0.008 min
Response: 46351
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



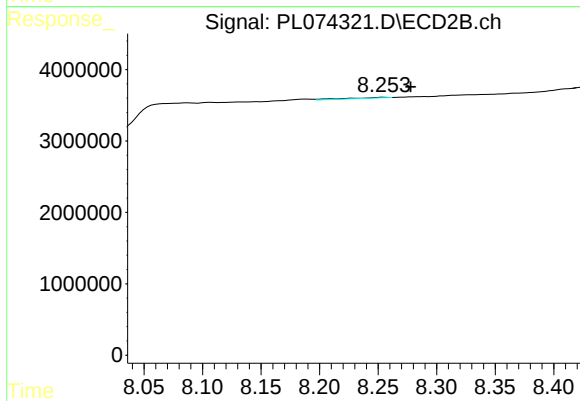
#10 gamma-Chlordane

R.T.: 8.189 min
Delta R.T.: -0.006 min
Response: 256465
Conc: 0.11 ng/ml



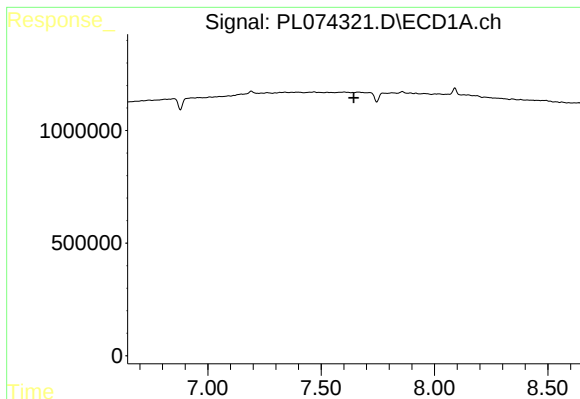
#11 alpha-Chlordane

R.T.: 7.449 min
Delta R.T.: 0.018 min
Response: 28538
Conc: 0.06 ng/ml



#11 alpha-Chlordane

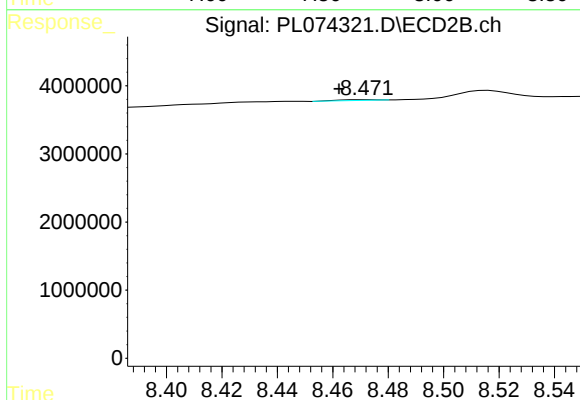
R.T.: 8.254 min
Delta R.T.: -0.024 min
Response: 249932
Conc: 0.12 ng/ml



#12 4,4'-DDE

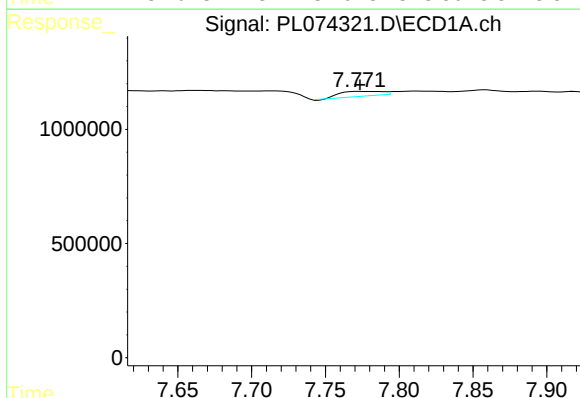
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



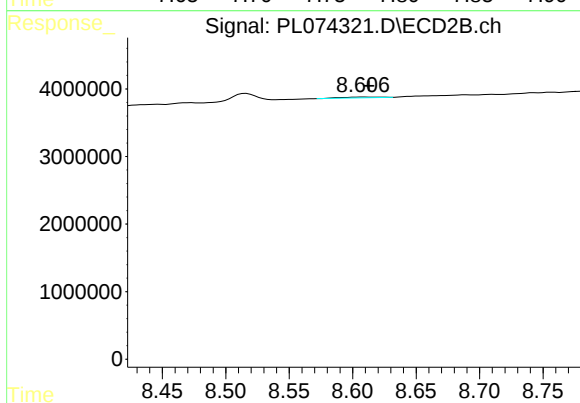
#12 4,4'-DDE

R.T.: 8.472 min
Delta R.T.: 0.010 min
Response: 99029
Conc: 0.05 ng/ml



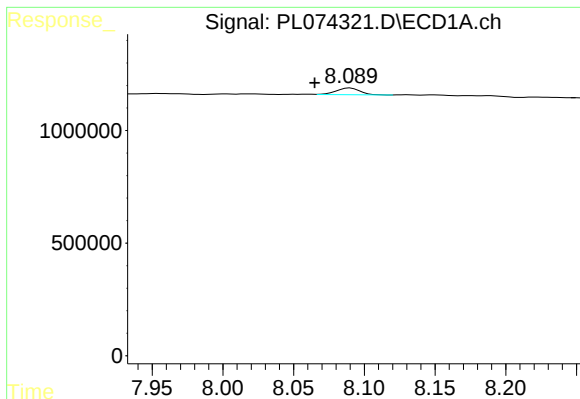
#13 Dieldrin

R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 403172
Conc: 0.94 ng/ml



#13 Dieldrin

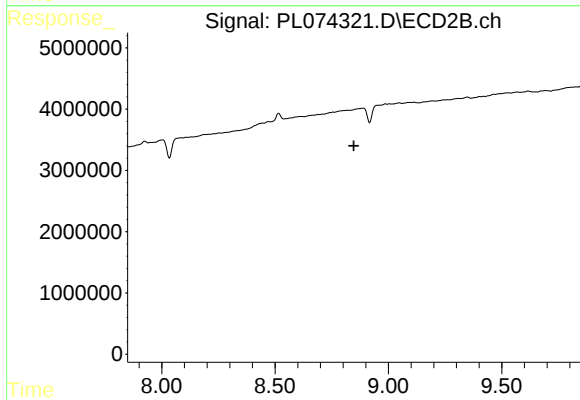
R.T.: 8.609 min
Delta R.T.: -0.004 min
Response: 249170
Conc: 0.12 ng/ml



#14 Endrin

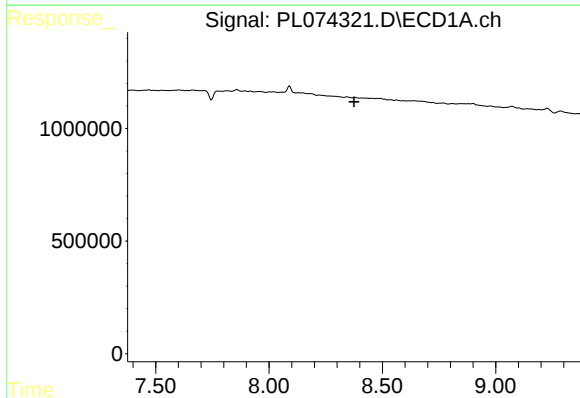
R.T.: 8.090 min
Delta R.T.: 0.025 min
Response: 350912
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



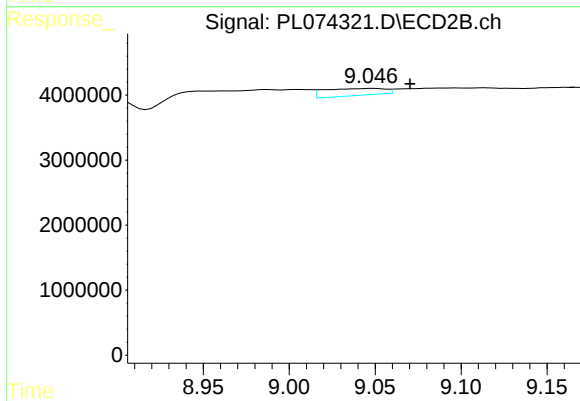
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



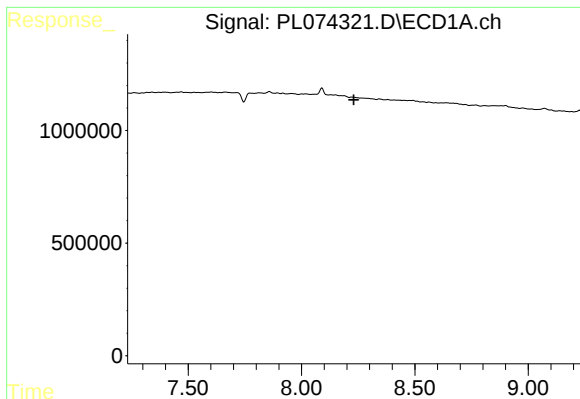
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.



#15 Endosulfan II

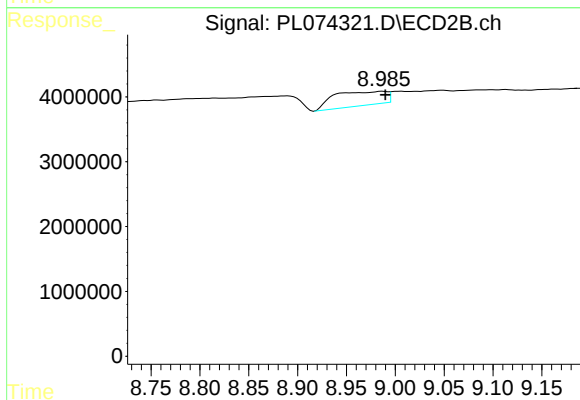
R.T.: 9.048 min
Delta R.T.: -0.022 min
Response: 2692830
Conc: 1.55 ng/ml



#16 4,4'-DDD

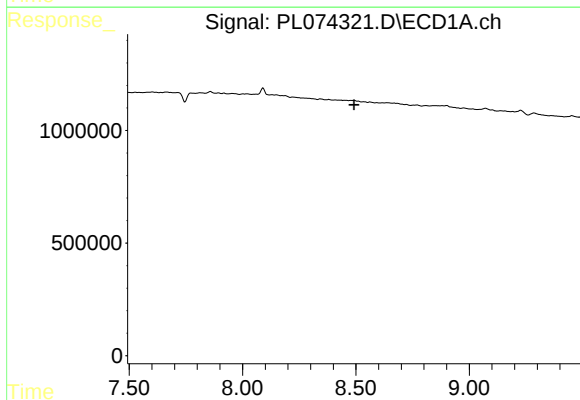
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



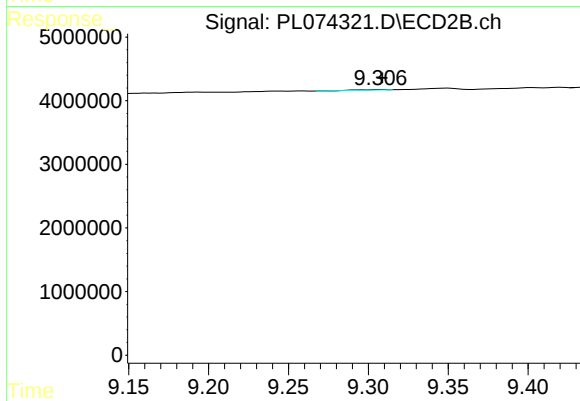
#16 4,4'-DDD

R.T.: 8.987 min
Delta R.T.: -0.003 min
Response: 8135022
Conc: 5.29 ng/ml



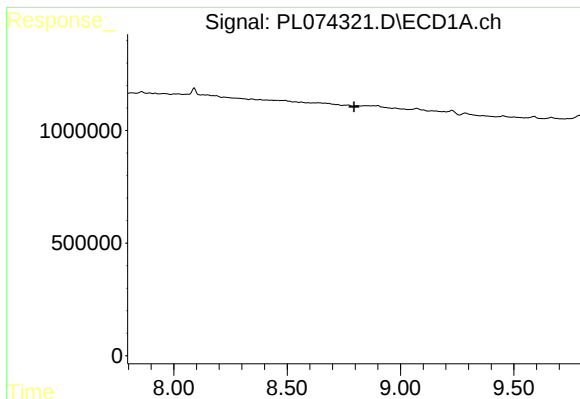
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.492 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

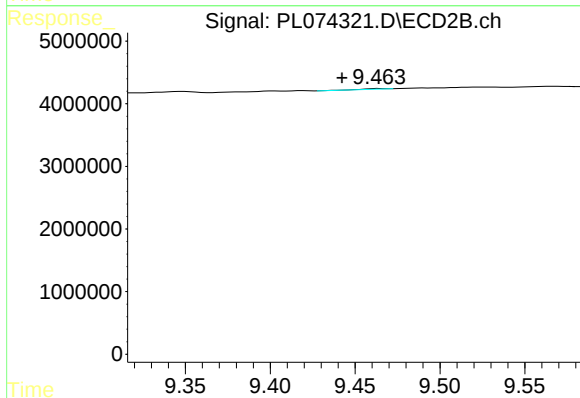
R.T.: 9.308 min
Delta R.T.: 0.000 min
Response: 67895
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

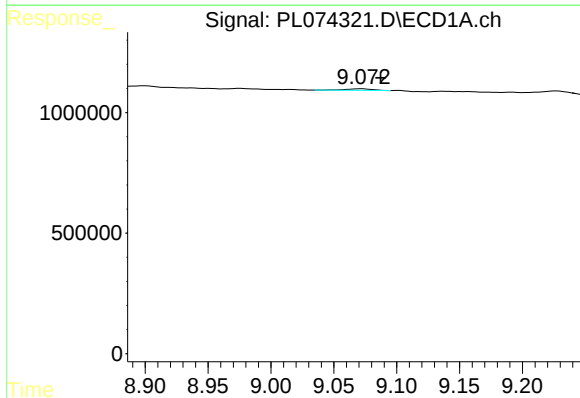
R.T.: 0.000 min
Exp R.T.: 8.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



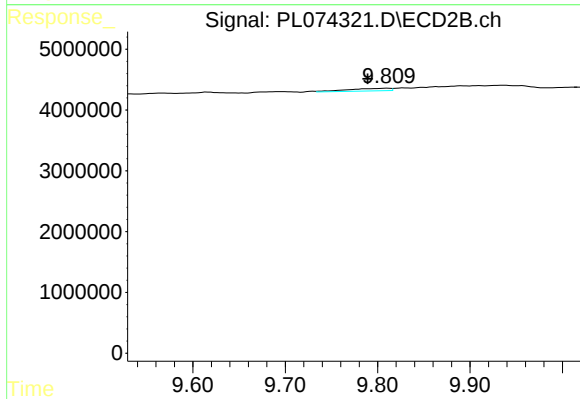
#19 Endosulfan Sulfate

R.T.: 9.465 min
Delta R.T.: 0.022 min
Response: 88024
Conc: 0.05 ng/ml



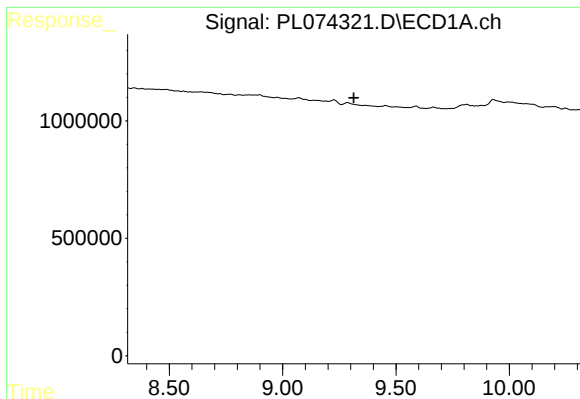
#20 Methoxychlor

R.T.: 9.072 min
Delta R.T.: -0.015 min
Response: 105008
Conc: 0.42 ng/ml



#20 Methoxychlor

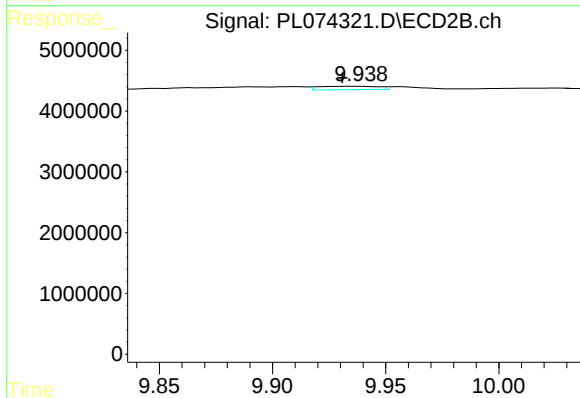
R.T.: 9.811 min
Delta R.T.: 0.021 min
Response: 1366866
Conc: 1.42 ng/ml



#21 Endrin ketone

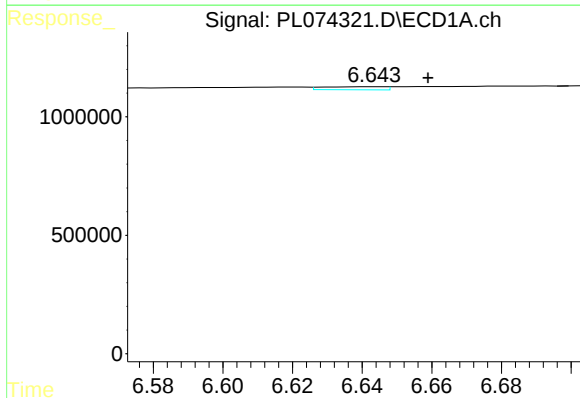
R.T.: 0.000 min
Exp R.T.: 9.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



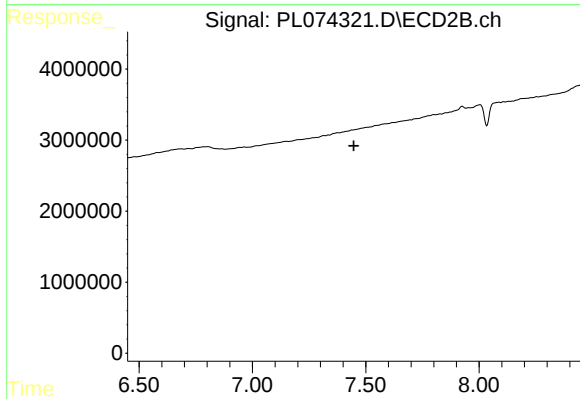
#21 Endrin ketone

R.T.: 9.937 min
Delta R.T.: 0.007 min
Response: 1052544
Conc: 0.61 ng/ml



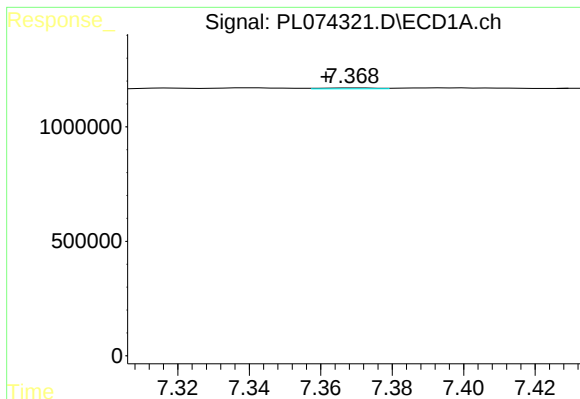
#24 Chlordane-2

R.T.: 6.644 min
Delta R.T.: -0.015 min
Response: 158671
Conc: 9.11 ng/ml



#24 Chlordane-2

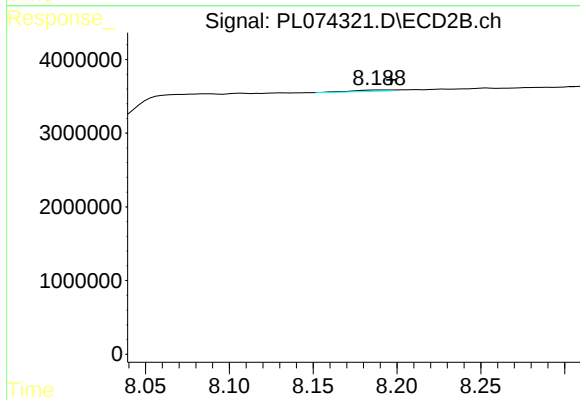
R.T.: 0.000 min
Exp R.T.: 7.447 min
Response: 0
Conc: N.D.



#25 Chlordane-3

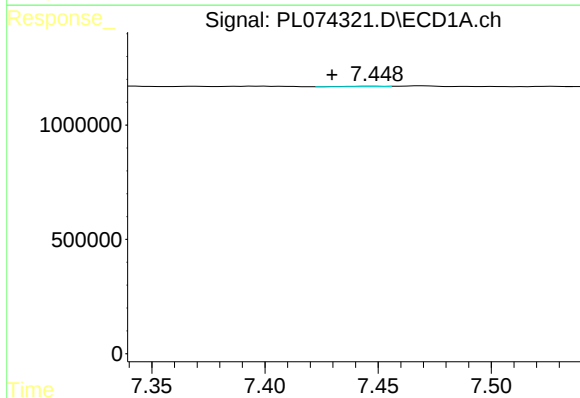
R.T.: 7.370 min
Delta R.T.: 0.008 min
Response: 46351
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



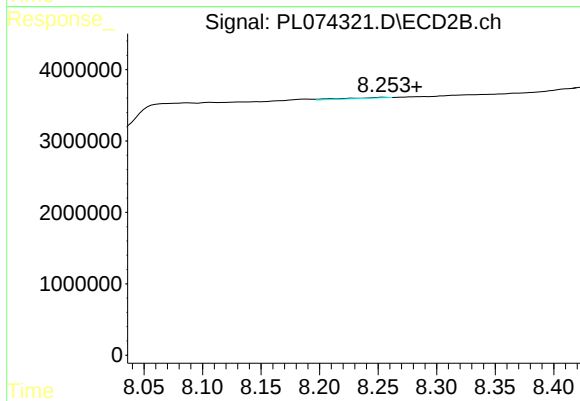
#25 Chlordane-3

R.T.: 8.189 min
Delta R.T.: -0.007 min
Response: 256465
Conc: 0.76 ng/ml



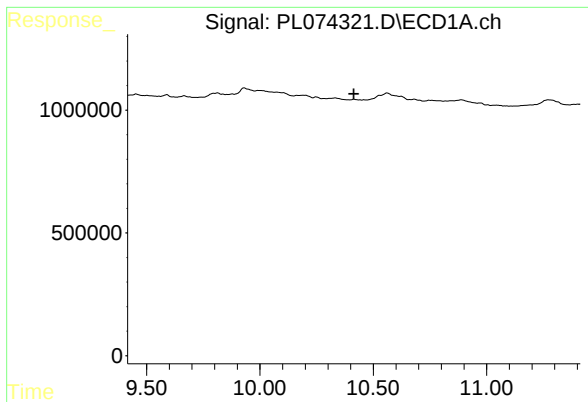
#26 Chlordane-4

R.T.: 7.449 min
Delta R.T.: 0.020 min
Response: 28538
Conc: 0.61 ng/ml



#26 Chlordane-4

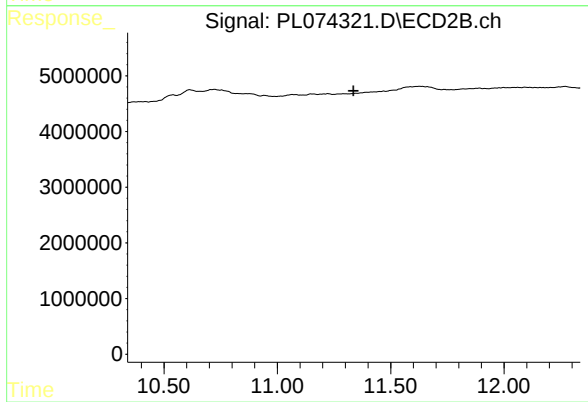
R.T.: 8.254 min
Delta R.T.: -0.029 min
Response: 249932
Conc: 0.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.336 min
Response: 0
Conc: N.D.