

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
 Data File : PL075528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2022 19:51
 Operator : AR\AJ
 Sample : PTOXICC750
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 03:13:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060422.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 06 00:15:49 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	4.642	49189018	119.4E6	79.706	77.760
28)	SA Decachlor...	11.639	10.386	39065098	89985457	75.236	74.089
Target Compounds							
4)	MA Heptachlor	7.308f	0.000	248648	0	0.300	N.D. #
5)	MB Aldrin	7.636f	0.000	701303	0	0.921	N.D. #
7)	B delta-BHC	0.000	6.411	0	821299	N.D.	0.417 #
8)	B Heptachlo...	8.131	7.072	919844	2500743	1.299	1.527
9)	A Endosulfan I	8.506f	7.490f	906284	1761315	1.437	1.180
10)	B gamma-Chl...	8.419f	7.347	535842	1455204	0.775	0.891
11)	B alpha-Chl...	8.448f	7.425	682288	581165	1.003	0.357 #
12)	B 4,4'-DDE	8.637f	0.000	1018195	0	1.733	N.D. #
13)	MA Dieldrin	8.808	7.750	662266	449247	1.033	0.294 #
14)	MA Endrin	9.073	8.071f	989198	8144503	1.826	6.024 #
16)	A 4,4'-DDD	9.199	8.222	3595850	-1208782	7.220	N.D. #
17)	MA 4,4'-DDT	0.000	8.478	0	2302160	N.D.	1.800 #
18)	B Endrin al...	0.000	8.558	0	468422	N.D.	0.461 #
19)	B Endosulfa...	9.690f	8.769	2083459	3268821	3.707	2.489 #
20)	A Methoxychlor	0.000	9.040f	0	1845618	N.D.	2.489 #
22)	Mirex	10.621f	9.468	636541	2674056	1.312	2.334 #
24)	Chlordane-2	7.636	6.628f	701303	208574	22.866	3.321 #
25)	Chlordane-3	8.419f	7.347	535842	1455204	5.595	9.100 #
26)	Chlordane-4	8.448f	7.425	682288	581165	5.902	3.399 #
27)	Chlordane-5	9.357	8.130	1426497	-150086	68.754	N.D. #

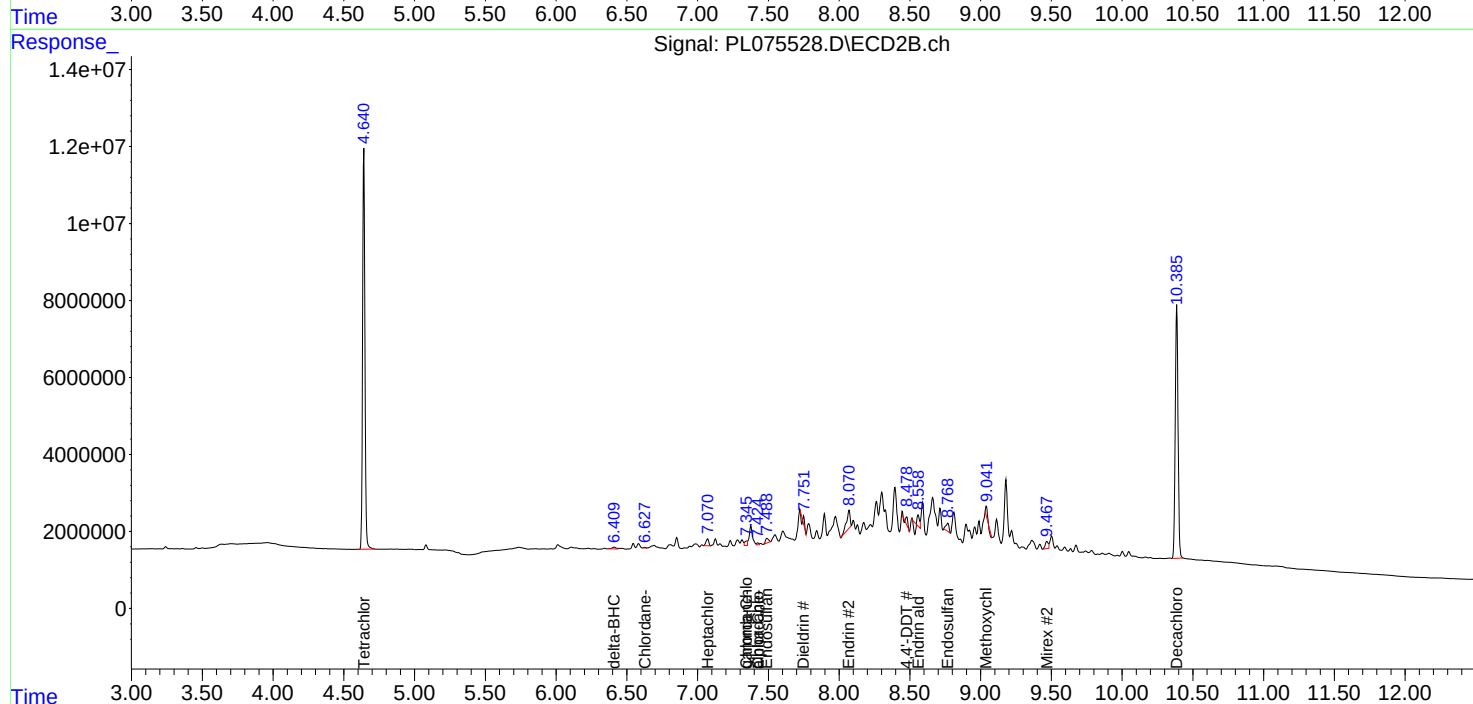
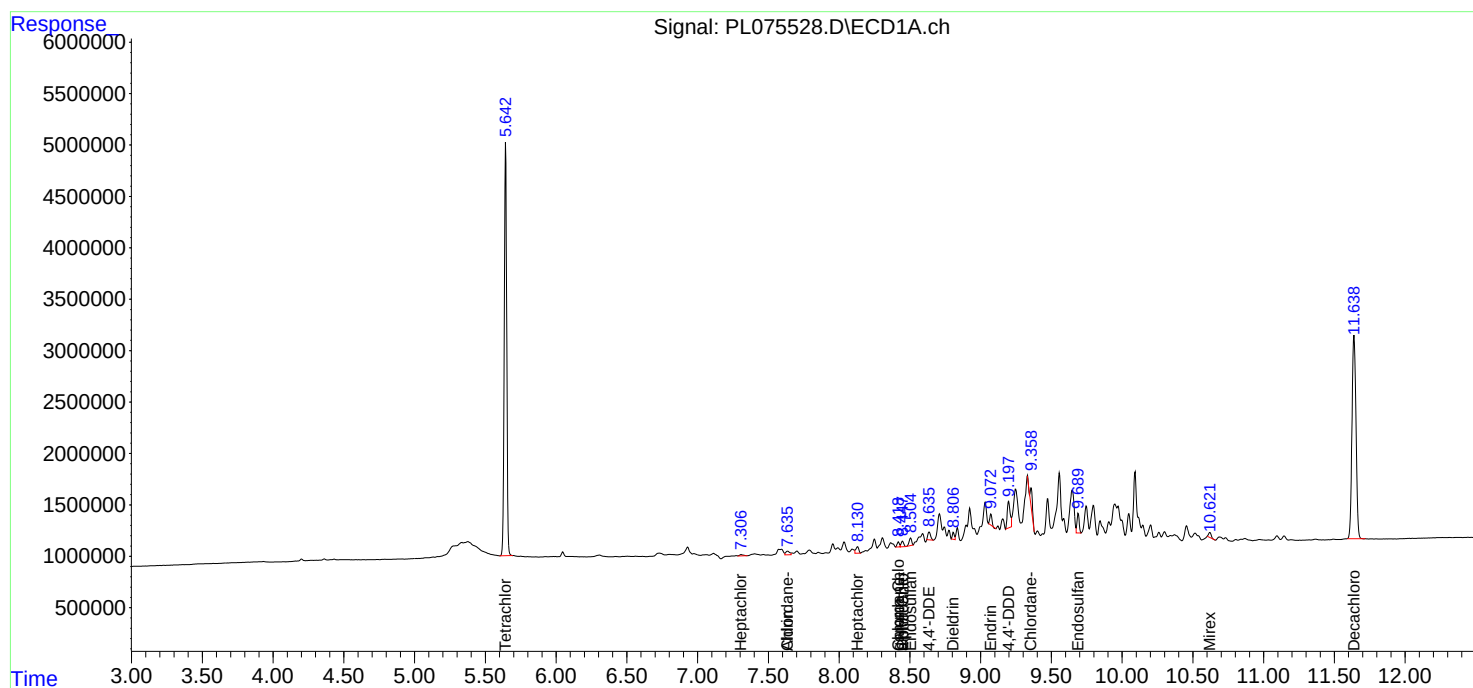
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

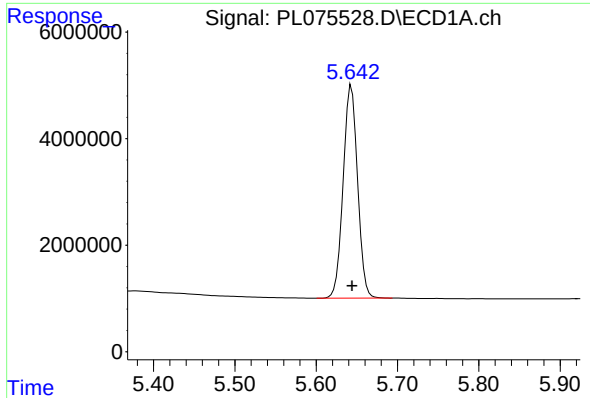
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
Data File : PL075528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2022 19:51
Operator : AR\AJ
Sample : PTOXICC750
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 03:13:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060422.M
Quant Title : GC Extractables
QLast Update : Mon Jun 06 00:15:49 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

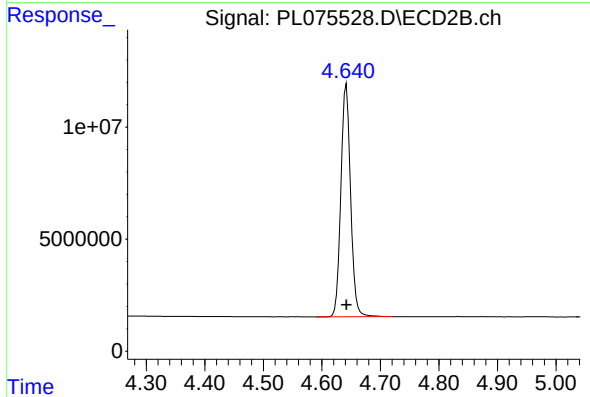




#1 Tetrachloro-m-xylene

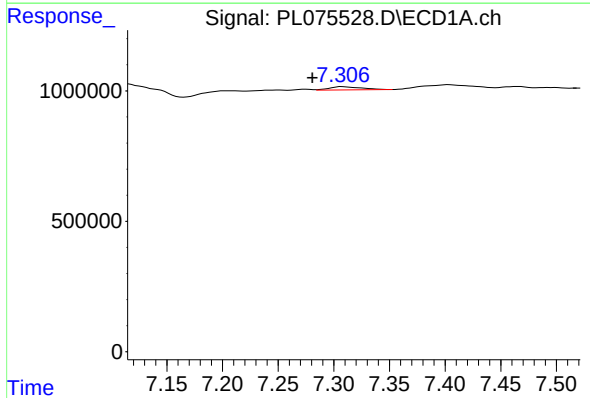
R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 49189018
Conc: 79.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



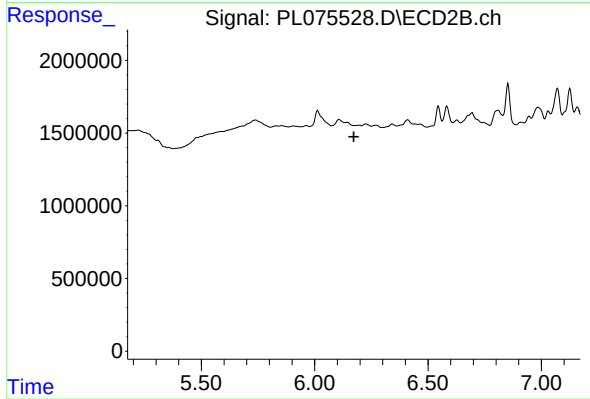
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 119437523
Conc: 77.76 ng/ml



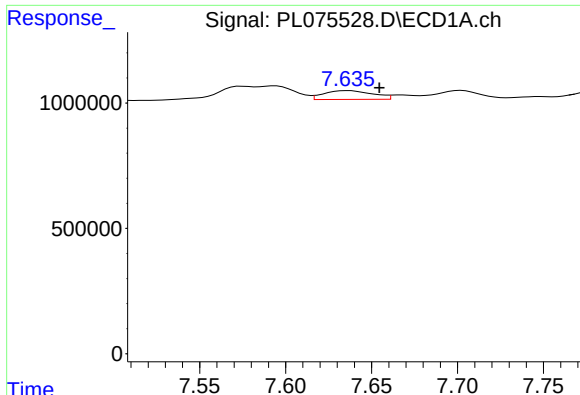
#4 Heptachlor

R.T.: 7.308 min
Delta R.T.: 0.027 min
Response: 248648
Conc: 0.30 ng/ml



#4 Heptachlor

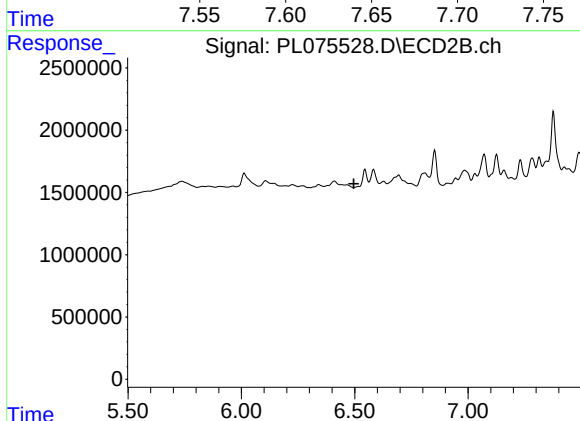
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#5 Aldrin

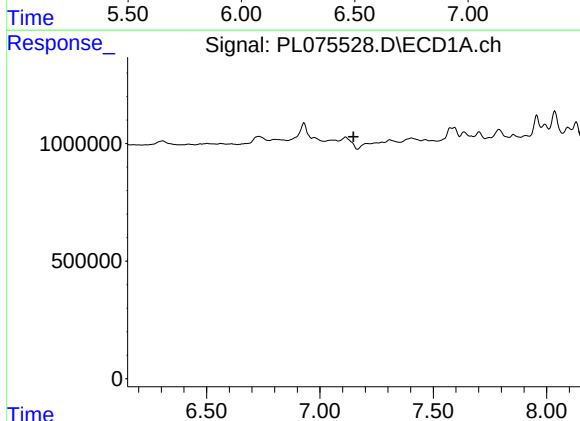
R.T.: 7.636 min
Delta R.T.: -0.018 min
Response: 701303
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



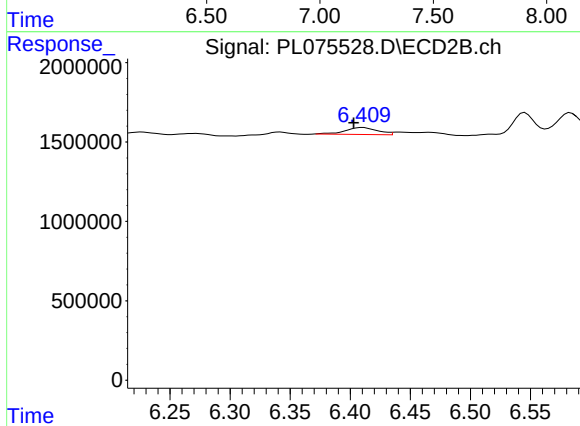
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.497 min
Response: 0
Conc: N.D.



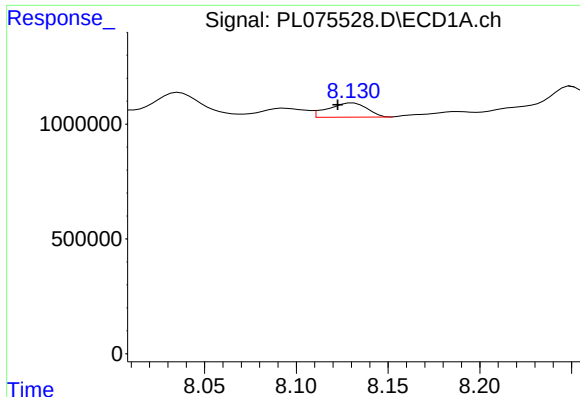
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 7.148 min
Response: 0
Conc: N.D.



#7 delta-BHC

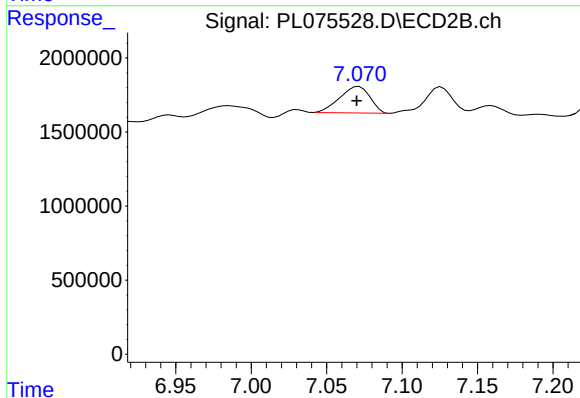
R.T.: 6.411 min
Delta R.T.: 0.008 min
Response: 821299
Conc: 0.42 ng/ml



#8 Heptachlor epoxide

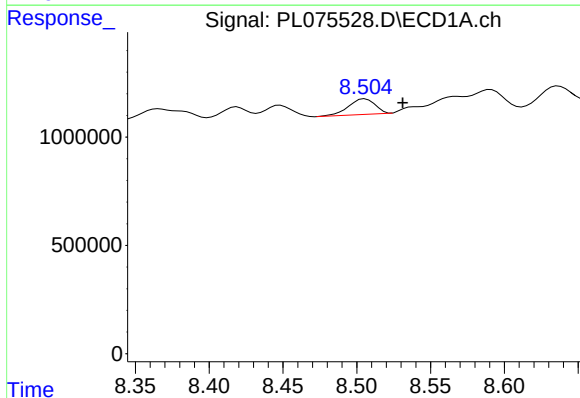
R.T.: 8.131 min
Delta R.T.: 0.008 min
Response: 919844
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



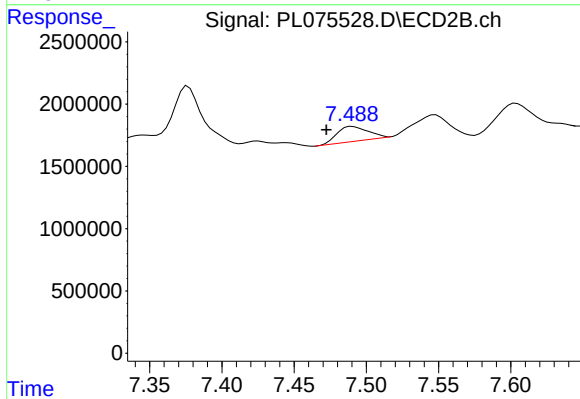
#8 Heptachlor epoxide

R.T.: 7.072 min
Delta R.T.: 0.002 min
Response: 2500743
Conc: 1.53 ng/ml



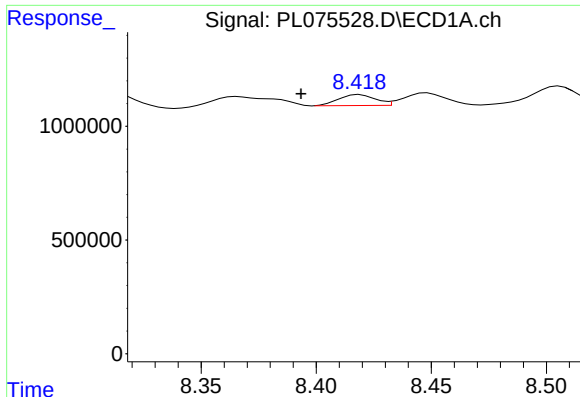
#9 Endosulfan I

R.T.: 8.506 min
Delta R.T.: -0.025 min
Response: 906284
Conc: 1.44 ng/ml



#9 Endosulfan I

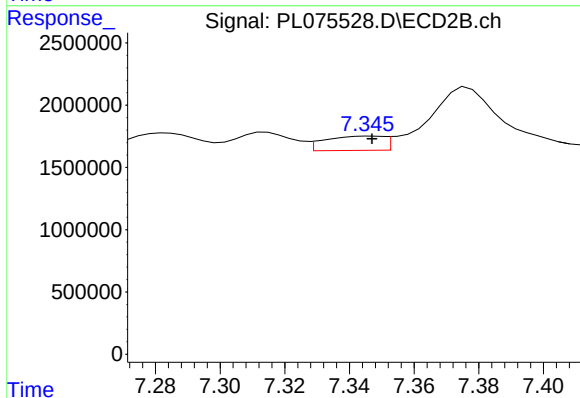
R.T.: 7.490 min
Delta R.T.: 0.018 min
Response: 1761315
Conc: 1.18 ng/ml



#10 gamma-Chlordane

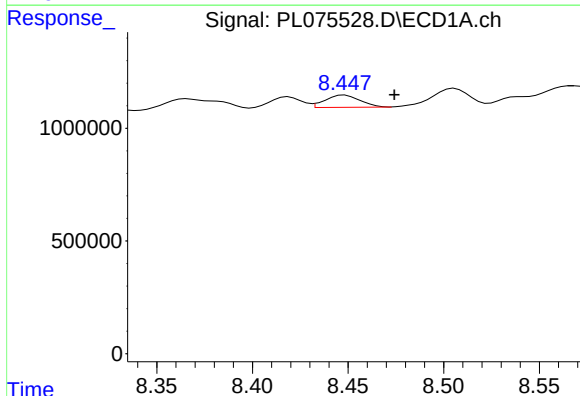
R.T.: 8.419 min
Delta R.T.: 0.026 min
Response: 535842
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



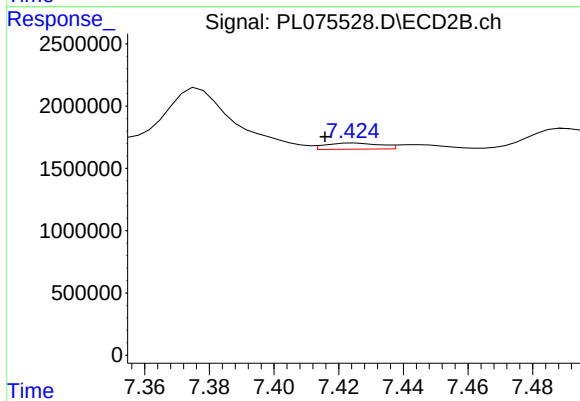
#10 gamma-Chlordane

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 1455204
Conc: 0.89 ng/ml



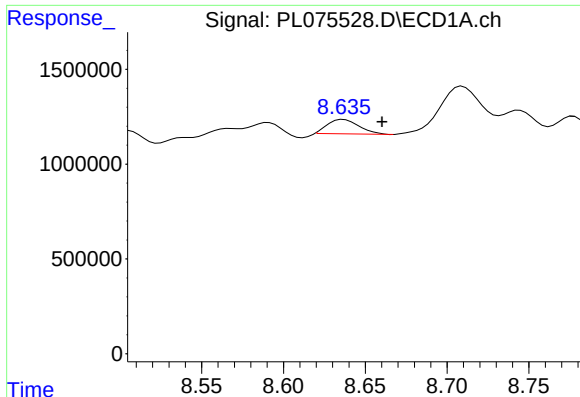
#11 alpha-Chlordane

R.T.: 8.448 min
Delta R.T.: -0.026 min
Response: 682288
Conc: 1.00 ng/ml



#11 alpha-Chlordane

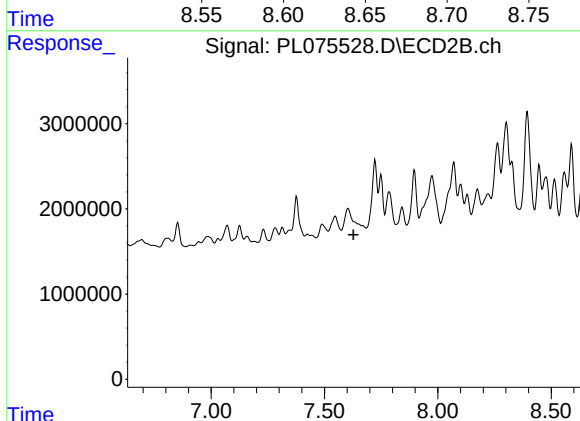
R.T.: 7.425 min
Delta R.T.: 0.009 min
Response: 581165
Conc: 0.36 ng/ml



#12 4,4'-DDE

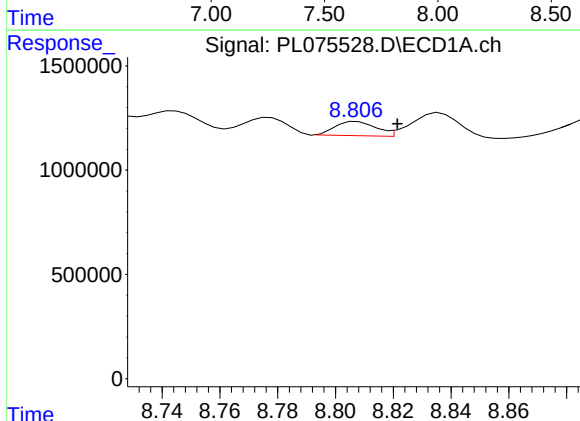
R.T.: 8.637 min
Delta R.T.: -0.024 min
Response: 1018195
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



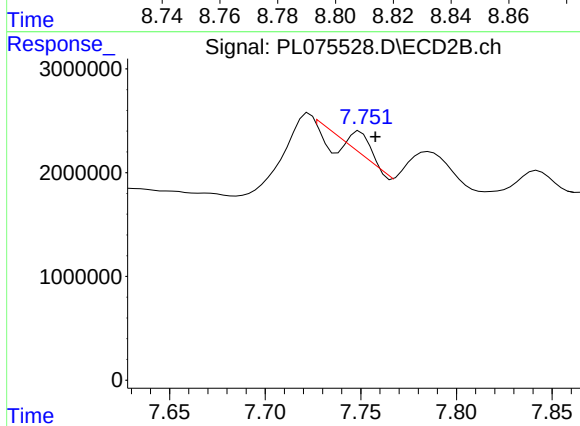
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.628 min
Response: 0
Conc: N.D.



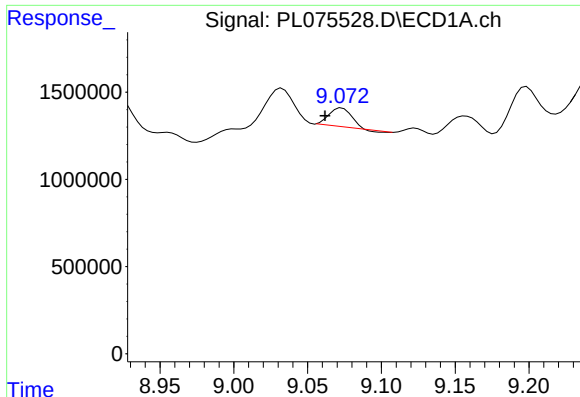
#13 Dieldrin

R.T.: 8.808 min
Delta R.T.: -0.014 min
Response: 662266
Conc: 1.03 ng/ml



#13 Dieldrin

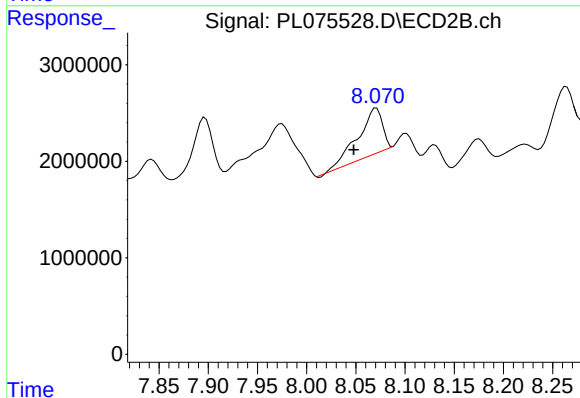
R.T.: 7.750 min
Delta R.T.: -0.008 min
Response: 449247
Conc: 0.29 ng/ml



#14 Endrin

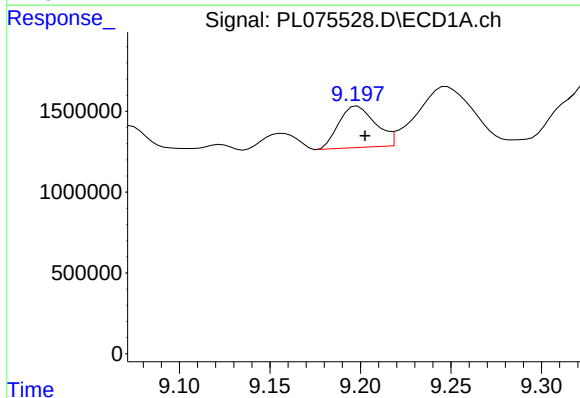
R.T.: 9.073 min
Delta R.T.: 0.011 min
Response: 989198
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



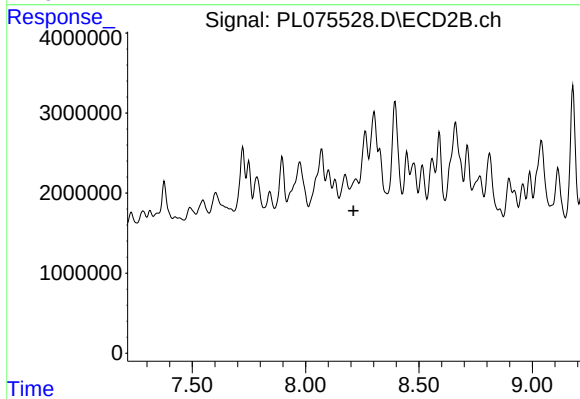
#14 Endrin

R.T.: 8.071 min
Delta R.T.: 0.023 min
Response: 8144503
Conc: 6.02 ng/ml



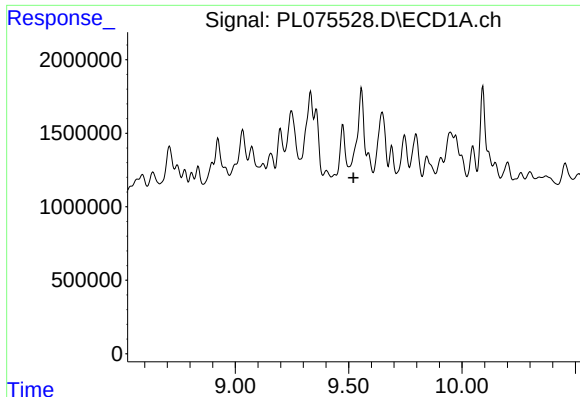
#16 4,4'-DDD

R.T.: 9.199 min
Delta R.T.: -0.004 min
Response: 3595850
Conc: 7.22 ng/ml



#16 4,4'-DDD

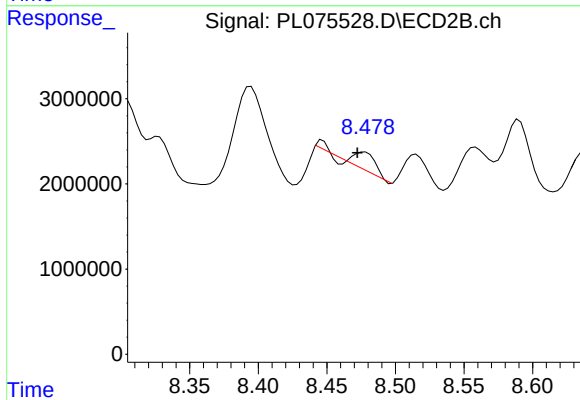
R.T.: 8.222 min
Delta R.T.: 0.010 min
Response: -1208782
Conc: N.D.



#17 4,4'-DDT

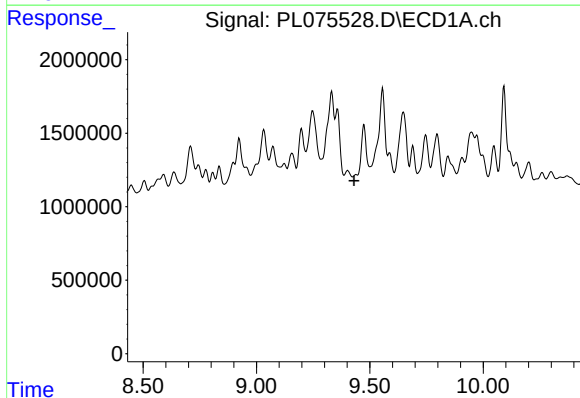
R.T.: 0.000 min
Exp R.T.: 9.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



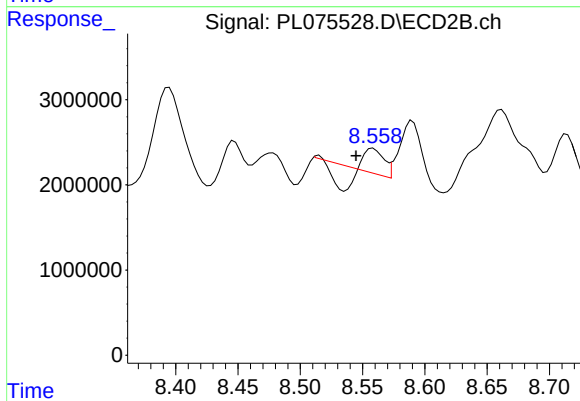
#17 4,4'-DDT

R.T.: 8.478 min
Delta R.T.: 0.005 min
Response: 2302160
Conc: 1.80 ng/ml



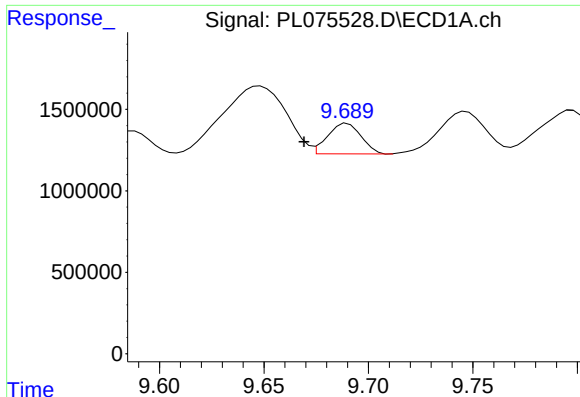
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 9.430 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

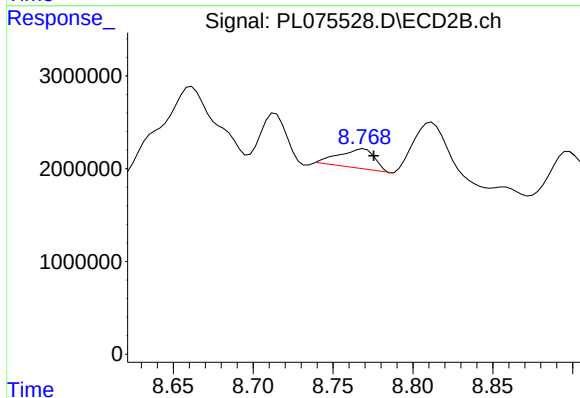
R.T.: 8.558 min
Delta R.T.: 0.014 min
Response: 468422
Conc: 0.46 ng/ml



#19 Endosulfan Sulfate

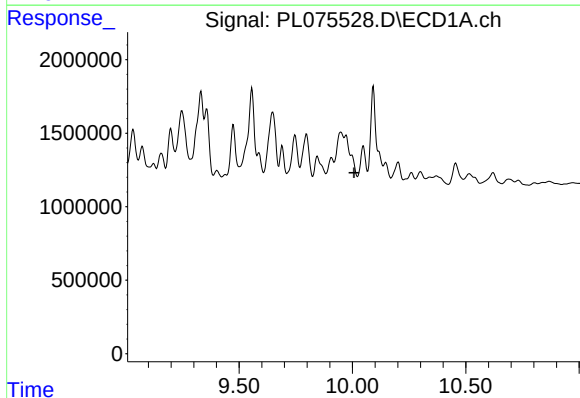
R.T.: 9.690 min
Delta R.T.: 0.021 min
Response: 2083459
Conc: 3.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



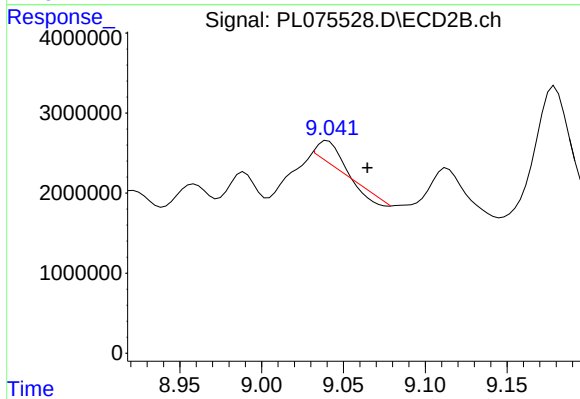
#19 Endosulfan Sulfate

R.T.: 8.769 min
Delta R.T.: -0.006 min
Response: 3268821
Conc: 2.49 ng/ml



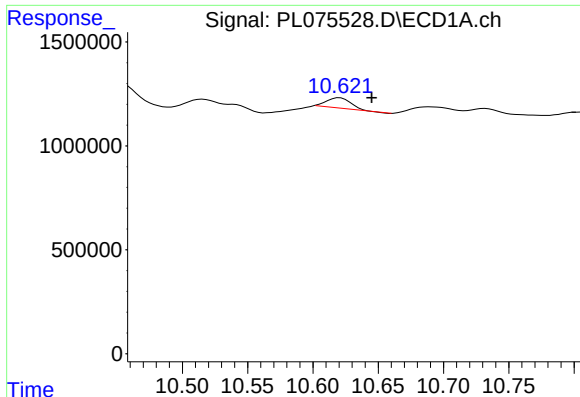
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 10.008 min
Response: 0
Conc: N.D.



#20 Methoxychlor

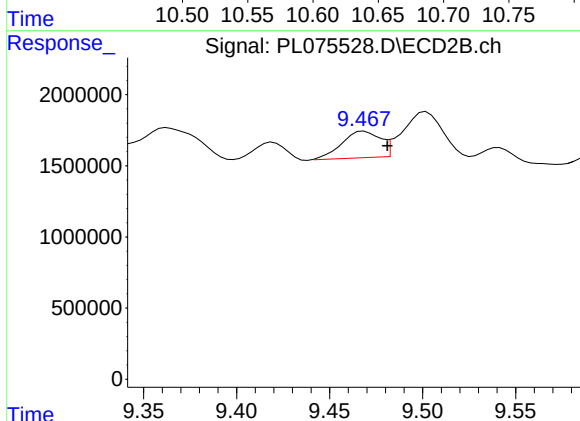
R.T.: 9.040 min
Delta R.T.: -0.024 min
Response: 1845618
Conc: 2.49 ng/ml



#22 Mirex

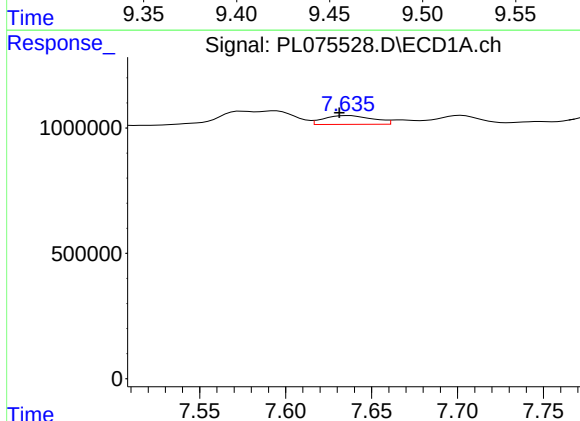
R.T.: 10.621 min
Delta R.T.: -0.025 min
Response: 636541
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



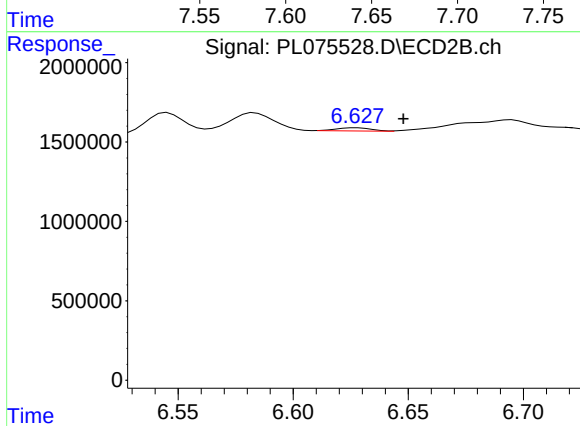
#22 Mirex

R.T.: 9.468 min
Delta R.T.: -0.013 min
Response: 2674056
Conc: 2.33 ng/ml



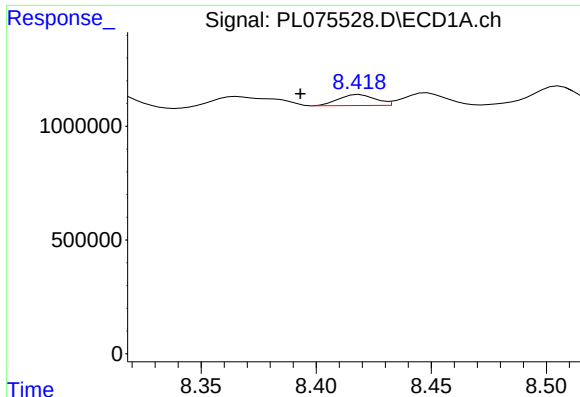
#24 Chlordane-2

R.T.: 7.636 min
Delta R.T.: 0.005 min
Response: 701303
Conc: 22.87 ng/ml



#24 Chlordane-2

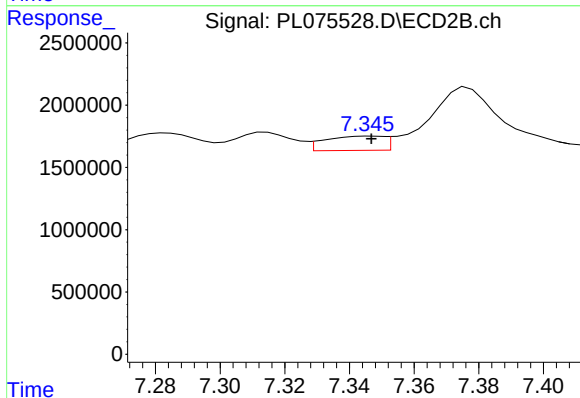
R.T.: 6.628 min
Delta R.T.: -0.020 min
Response: 208574
Conc: 3.32 ng/ml



#25 Chlordane-3

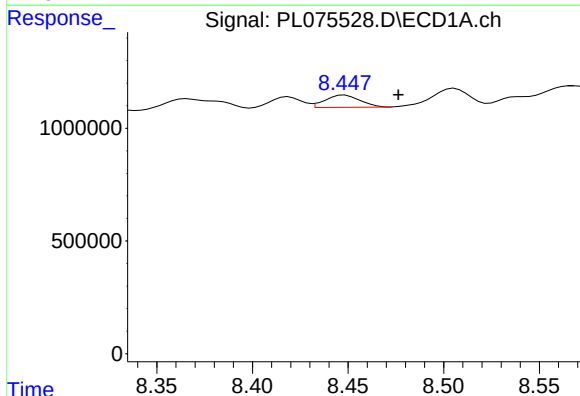
R.T.: 8.419 min
Delta R.T.: 0.026 min
Response: 535842
Conc: 5.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



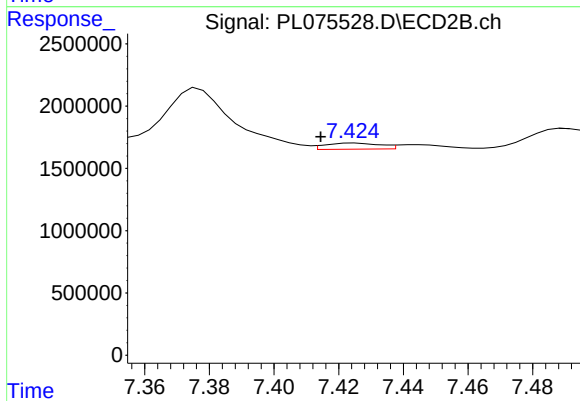
#25 Chlordane-3

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 1455204
Conc: 9.10 ng/ml



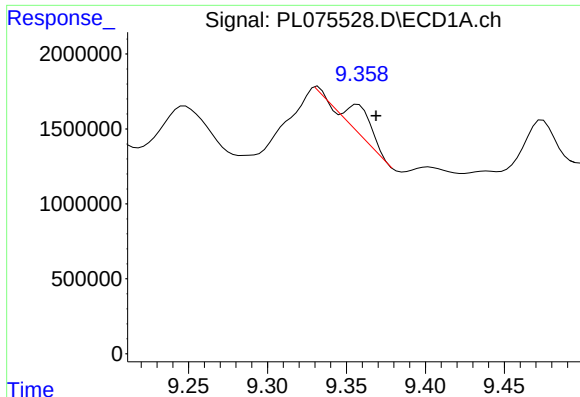
#26 Chlordane-4

R.T.: 8.448 min
Delta R.T.: -0.028 min
Response: 682288
Conc: 5.90 ng/ml



#26 Chlordane-4

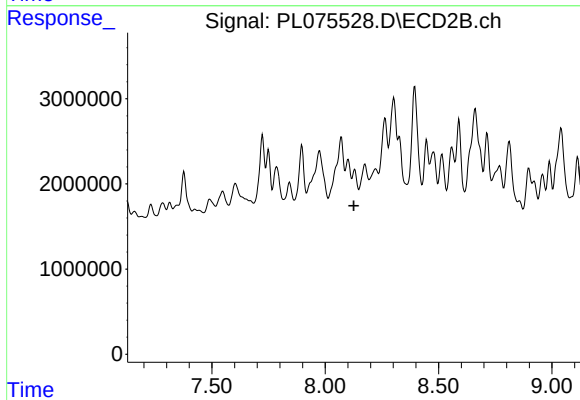
R.T.: 7.425 min
Delta R.T.: 0.010 min
Response: 581165
Conc: 3.40 ng/ml



#27 Chlordane-5

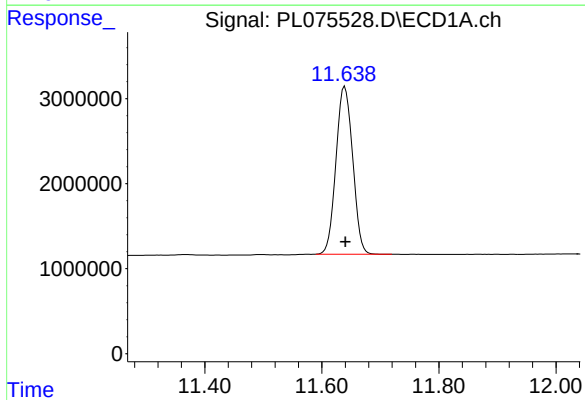
R.T.: 9.357 min
Delta R.T.: -0.012 min
Response: 1426497
Conc: 68.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



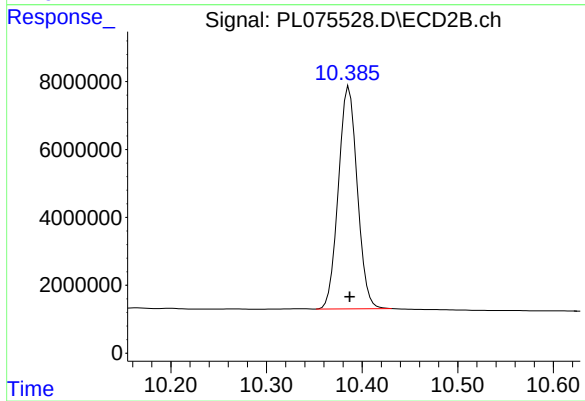
#27 Chlordane-5

R.T.: 8.130 min
Delta R.T.: 0.004 min
Response: -150086
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.001 min
Response: 39065098
Conc: 75.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: -0.001 min
Response: 89985457
Conc: 74.09 ng/ml