

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
 Data File : PL072532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2022 16:37
 Operator : AR\AJ
 Sample : N1400-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 05:48:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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...	4.558	5.492	9513826	33635454	19.758	19.472
28)	SA Decachlor...	10.319	11.386	15046077	31044122	19.875	19.577
Target Compounds							
2)	A alpha-BHC	5.273	6.052f	232837	464346	0.353	0.194 #
5)	MB Aldrin	6.421	0.000	63596	0	0.098	N.D. #
7)	B delta-BHC	6.339	7.015f	56114	4778682	0.085	2.086 #
8)	B Heptachlo...	7.011f	0.000	24546	0	0.039	N.D. #
9)	A Endosulfan I	7.397	8.344	205760	60914	0.352	0.035 #
10)	B gamma-Chl...	7.275	8.223	56781	530287	0.090	0.274 #
11)	B alpha-Chl...	7.337	8.309	101672	71017	0.160	0.037 #
12)	B 4,4'-DDE	7.550	8.483	13853	456907	0.023	0.244 #
13)	MA Dieldrin	7.691	0.000	67482	0	0.107	N.D. #
14)	MA Endrin	7.992f	0.000	48272	0	0.082	N.D. #
15)	B Endosulfa...	8.303f	9.147f	157123	396002	0.258	0.236
17)	MA 4,4'-DDT	8.396	9.363	39236	62324	0.073	0.041 #
18)	B Endrin al...	8.476	9.264	28973	233603	0.066	0.208 #
19)	B Endosulfa...	0.000	9.499	0	1311054	N.D.	0.876 #
20)	A Methoxychlor	8.994	0.000	19767	0	0.056	N.D. #
22)	Mirex	0.000	10.481f	0	827855	N.D.	0.705 #
24)	Chlordane-2	6.570	7.438f	79085	192102	3.128	2.494
25)	Chlordane-3	7.275	8.223	56781	530287	0.842	1.774 #
26)	Chlordane-4	7.337	8.309	101672	71017	1.386	0.199 #
27)	Chlordane-5	8.303	9.202	157123	95600	6.124	1.564 #

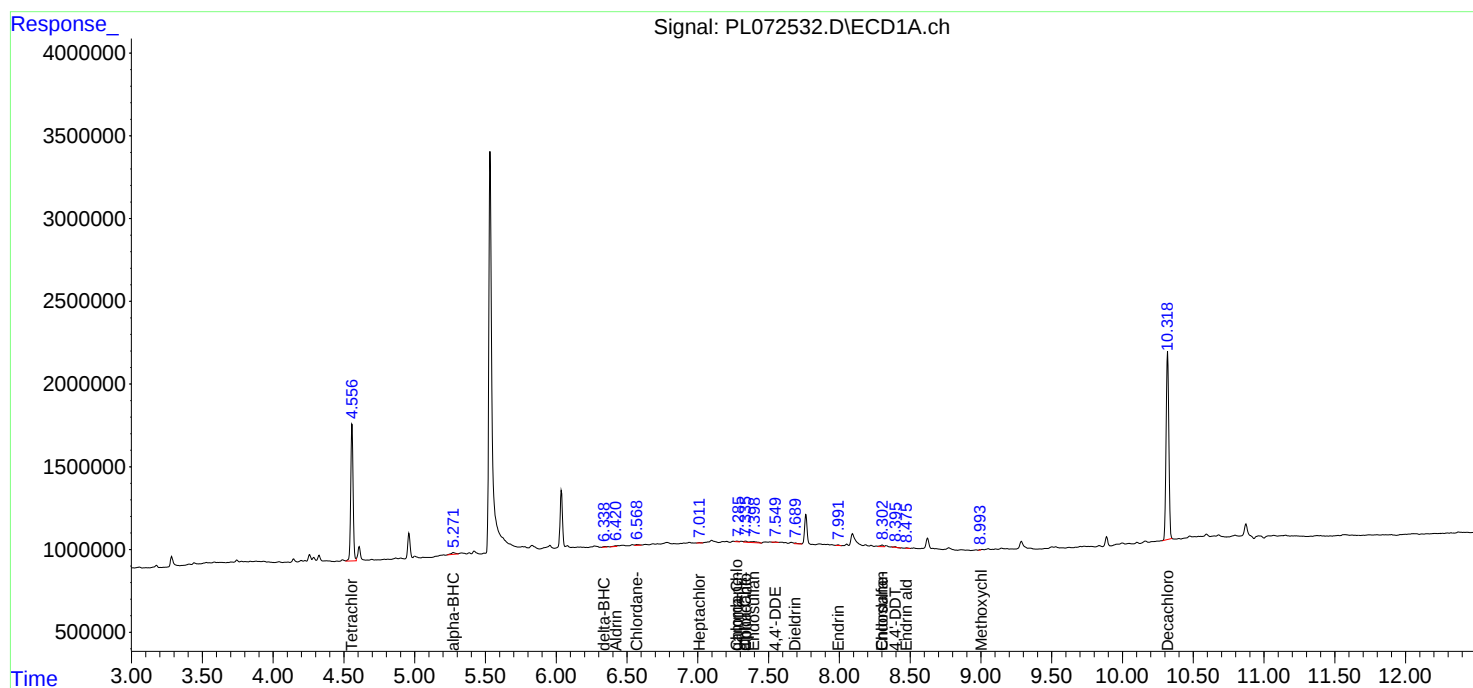
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

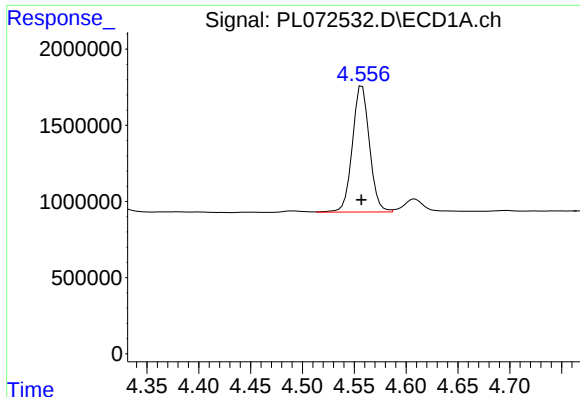
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
Data File : PL072532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 16:37
Operator : AR\AJ
Sample : N1400-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
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Quant Time: Feb 09 05:48:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
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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

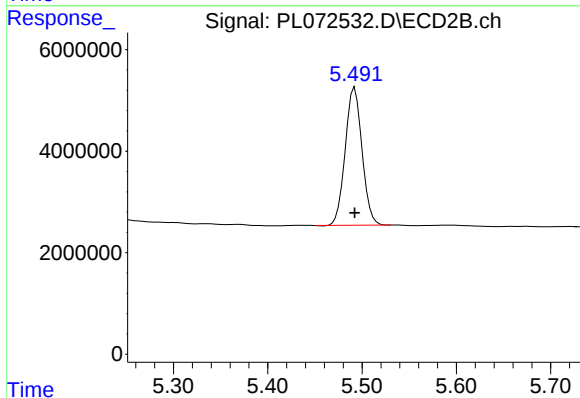




#1 Tetrachloro-m-xylene

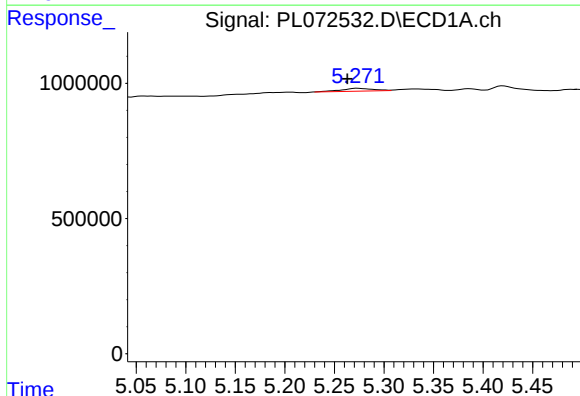
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 9513826
Conc: 19.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



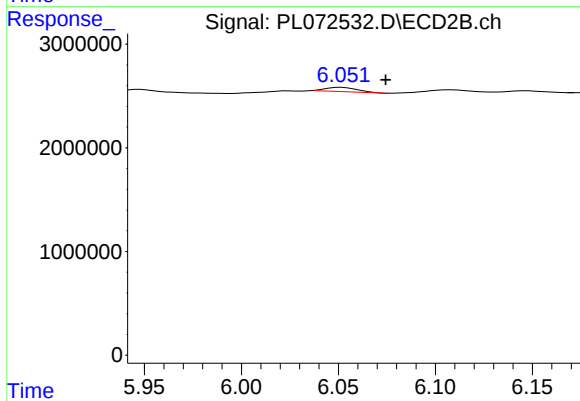
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 33635454
Conc: 19.47 ng/ml



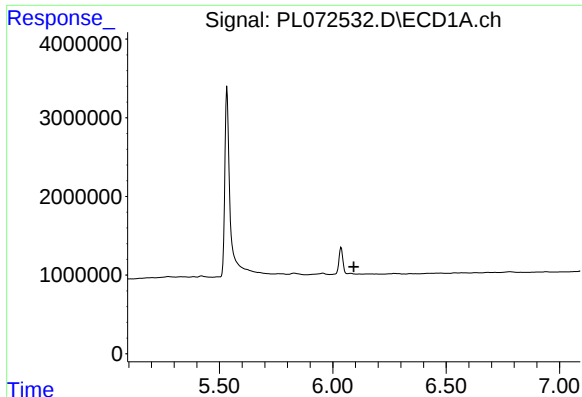
#2 alpha-BHC

R.T.: 5.273 min
Delta R.T.: 0.010 min
Response: 232837
Conc: 0.35 ng/ml



#2 alpha-BHC

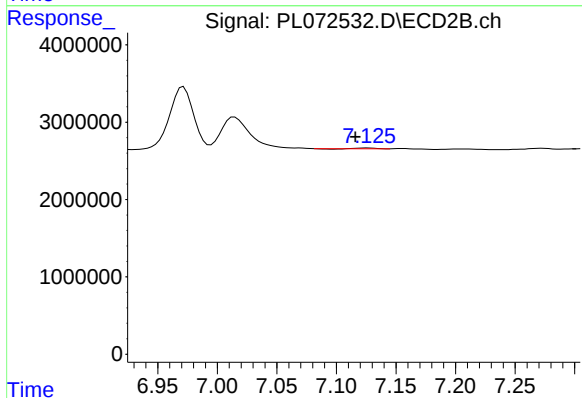
R.T.: 6.052 min
Delta R.T.: -0.023 min
Response: 464346
Conc: 0.19 ng/ml



#4 Heptachlor

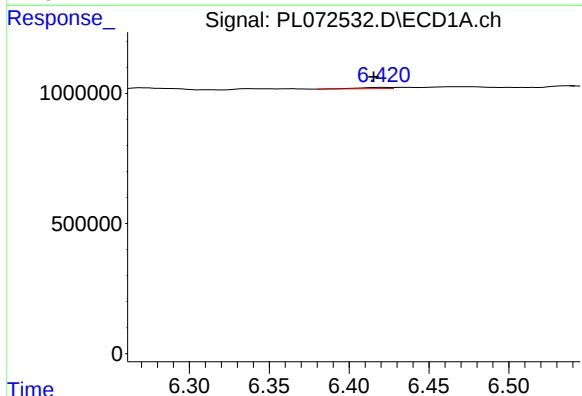
R.T.: 6.079 min
Delta R.T.: -0.013 min
Response: -464307
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



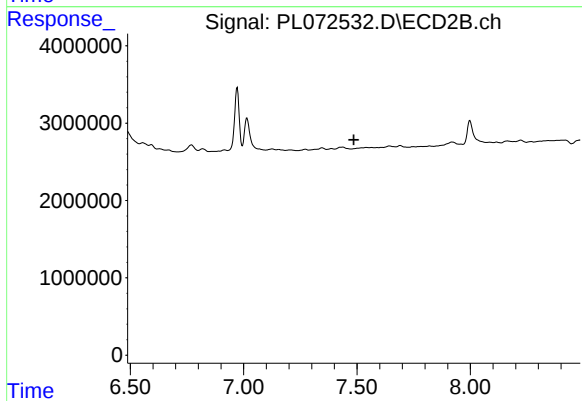
#4 Heptachlor

R.T.: 7.127 min
Delta R.T.: 0.011 min
Response: 60376
Conc: 0.03 ng/ml



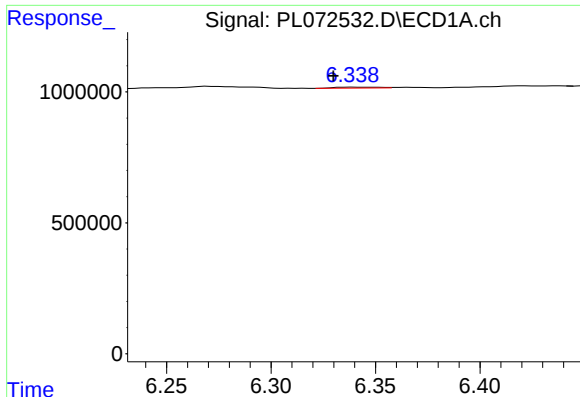
#5 Aldrin

R.T.: 6.421 min
Delta R.T.: 0.006 min
Response: 63596
Conc: 0.10 ng/ml



#5 Aldrin

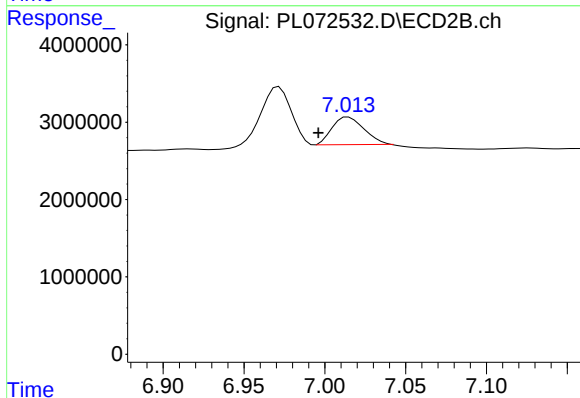
R.T.: 0.000 min
Exp R.T.: 7.486 min
Response: 0
Conc: N.D.



#7 delta-BHC

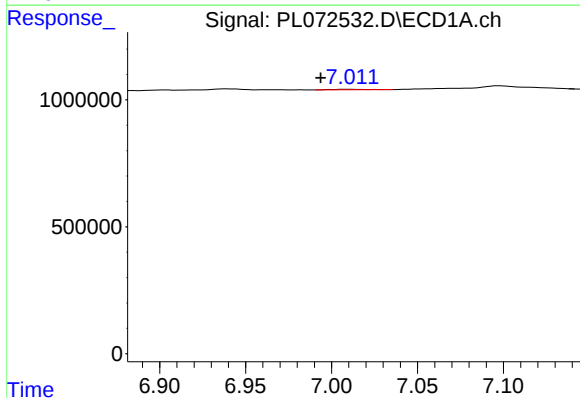
R.T.: 6.339 min
Delta R.T.: 0.009 min
Response: 56114
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



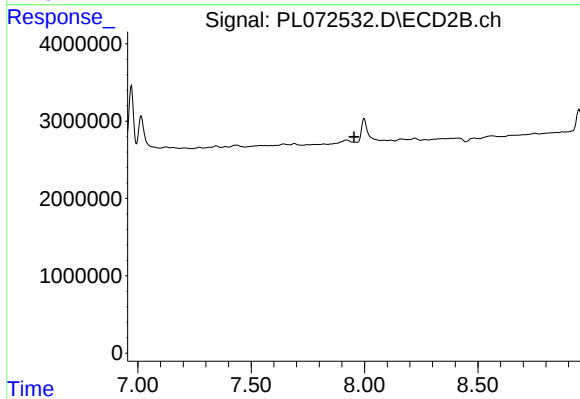
#7 delta-BHC

R.T.: 7.015 min
Delta R.T.: 0.018 min
Response: 4778682
Conc: 2.09 ng/ml



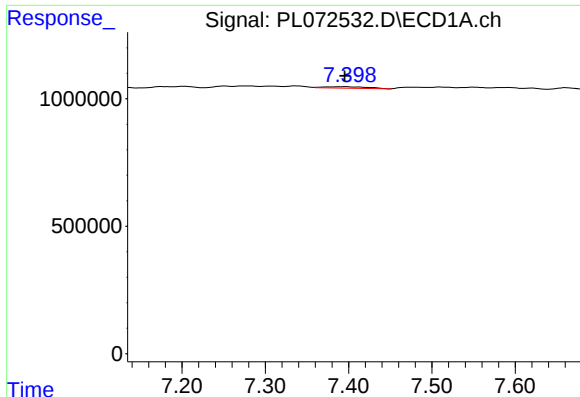
#8 Heptachlor epoxide

R.T.: 7.011 min
Delta R.T.: 0.018 min
Response: 24546
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

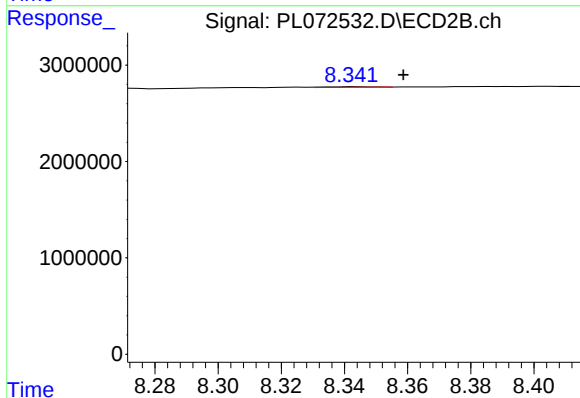
R.T.: 0.000 min
Exp R.T. : 7.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

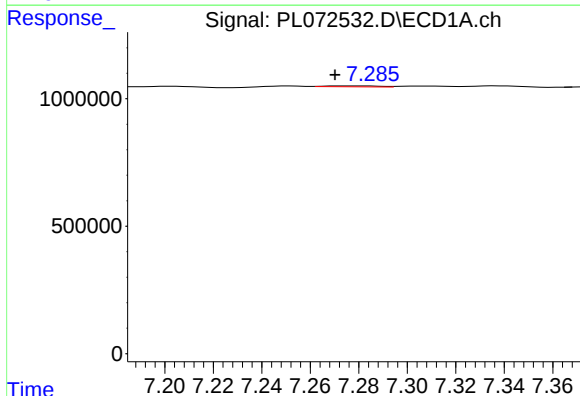
R.T.: 7.397 min
Delta R.T.: 0.002 min
Response: 205760
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



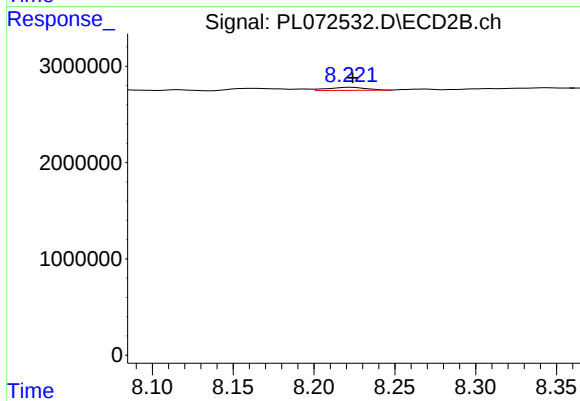
#9 Endosulfan I

R.T.: 8.344 min
Delta R.T.: -0.015 min
Response: 60914
Conc: 0.03 ng/ml



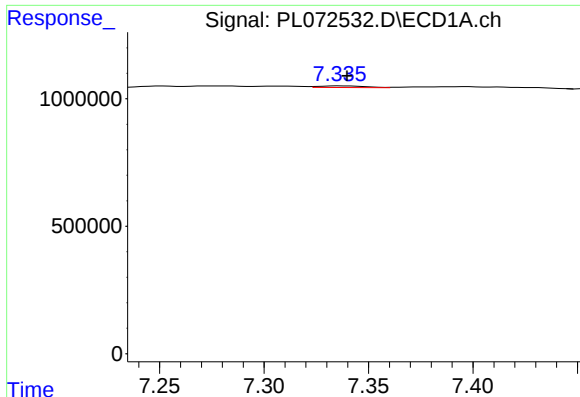
#10 gamma-Chlordane

R.T.: 7.275 min
Delta R.T.: 0.005 min
Response: 56781
Conc: 0.09 ng/ml



#10 gamma-Chlordane

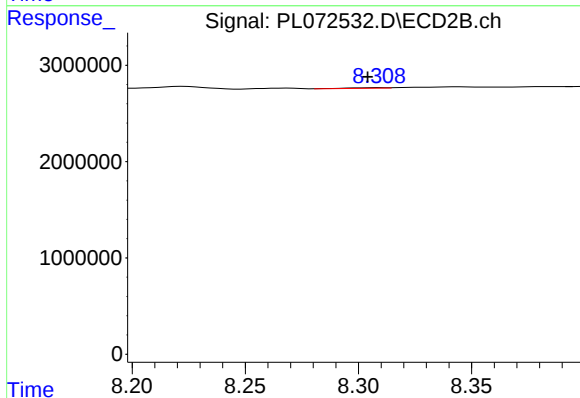
R.T.: 8.223 min
Delta R.T.: -0.001 min
Response: 530287
Conc: 0.27 ng/ml



#11 alpha-Chlordane

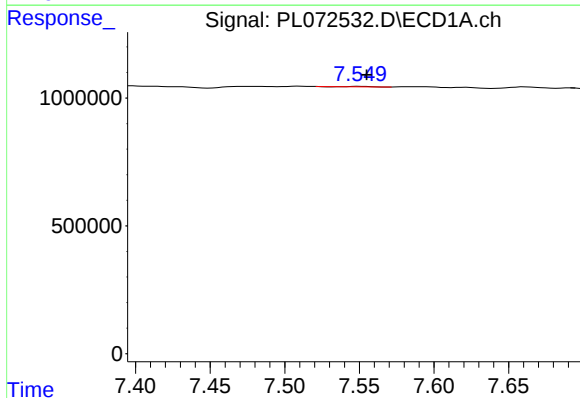
R.T.: 7.337 min
Delta R.T.: -0.003 min
Response: 101672
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



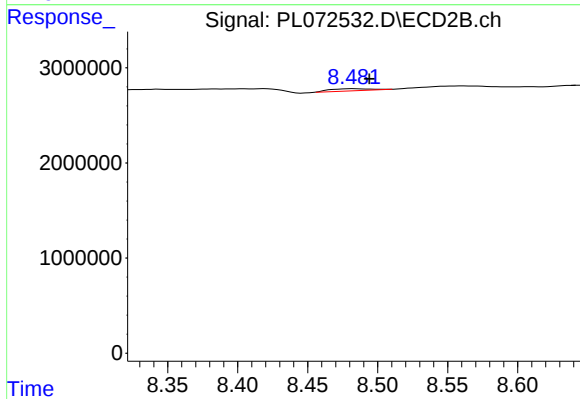
#11 alpha-Chlordane

R.T.: 8.309 min
Delta R.T.: 0.005 min
Response: 71017
Conc: 0.04 ng/ml



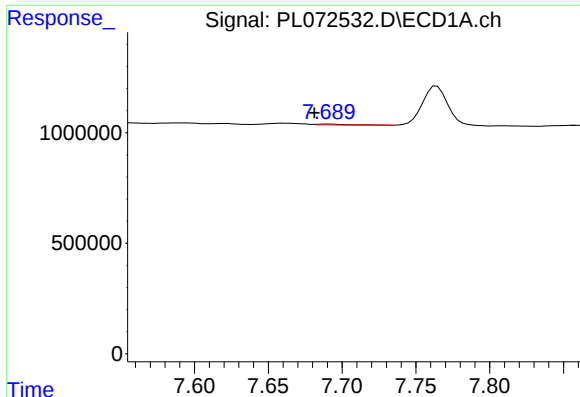
#12 4,4'-DDE

R.T.: 7.550 min
Delta R.T.: -0.005 min
Response: 13853
Conc: 0.02 ng/ml



#12 4,4'-DDE

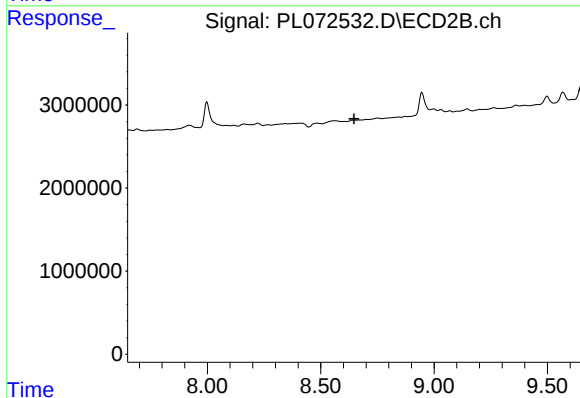
R.T.: 8.483 min
Delta R.T.: -0.011 min
Response: 456907
Conc: 0.24 ng/ml



#13 Dieldrin

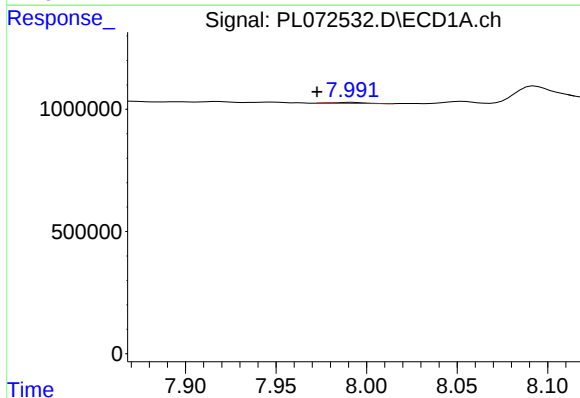
R.T.: 7.691 min
Delta R.T.: 0.010 min
Response: 67482
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



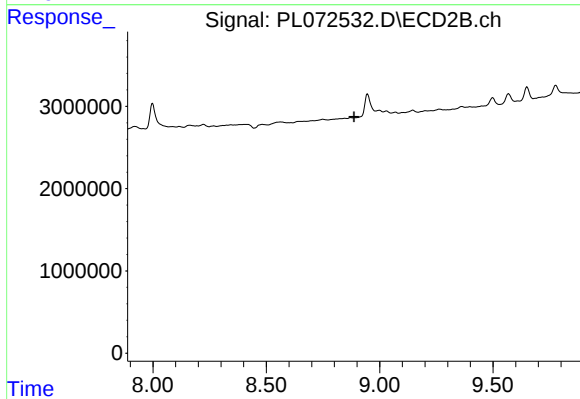
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.



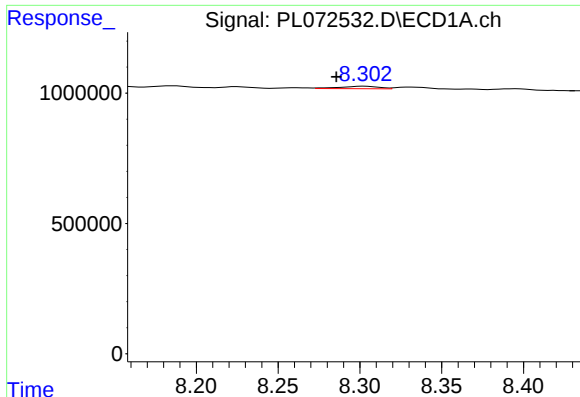
#14 Endrin

R.T.: 7.992 min
Delta R.T.: 0.019 min
Response: 48272
Conc: 0.08 ng/ml



#14 Endrin

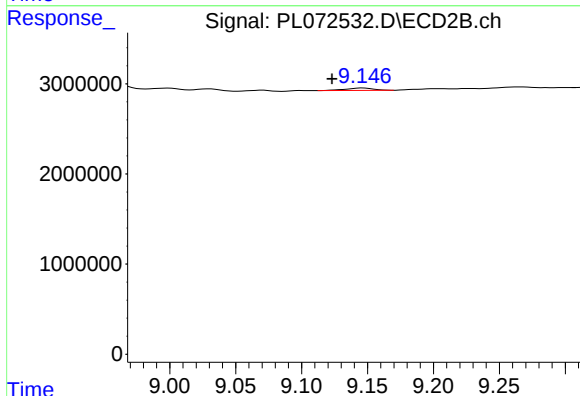
R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

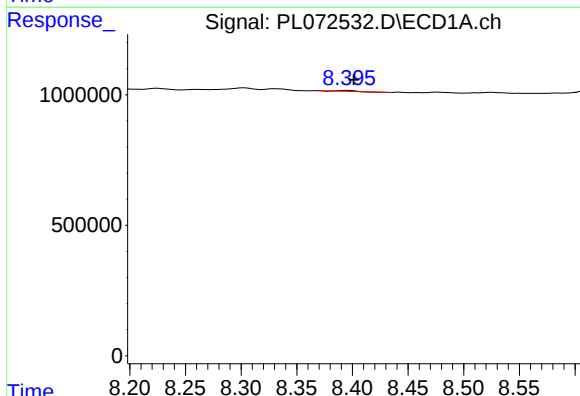
R.T.: 8.303 min
Delta R.T.: 0.018 min
Response: 157123
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



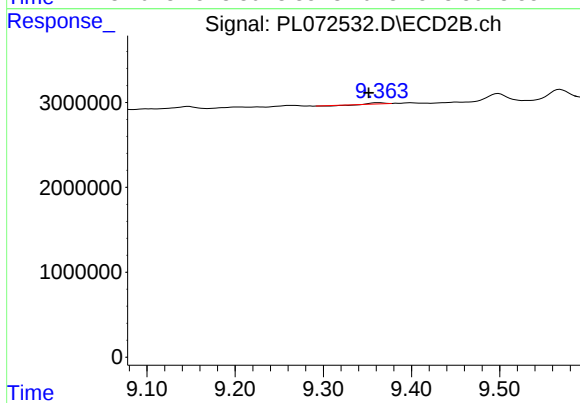
#15 Endosulfan II

R.T.: 9.147 min
Delta R.T.: 0.024 min
Response: 396002
Conc: 0.24 ng/ml



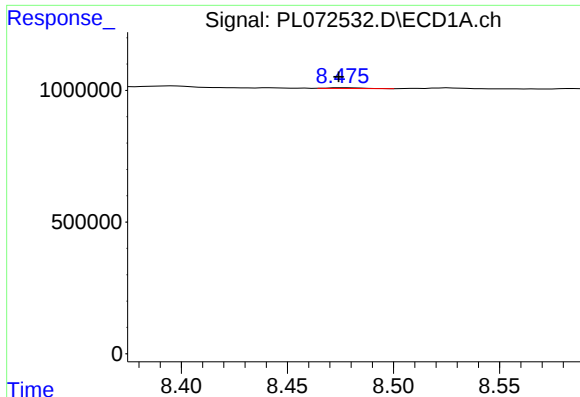
#17 4,4'-DDT

R.T.: 8.396 min
Delta R.T.: -0.005 min
Response: 39236
Conc: 0.07 ng/ml



#17 4,4'-DDT

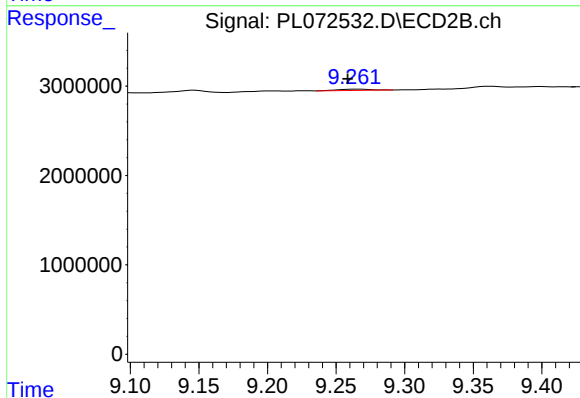
R.T.: 9.363 min
Delta R.T.: 0.011 min
Response: 62324
Conc: 0.04 ng/ml



#18 Endrin aldehyde

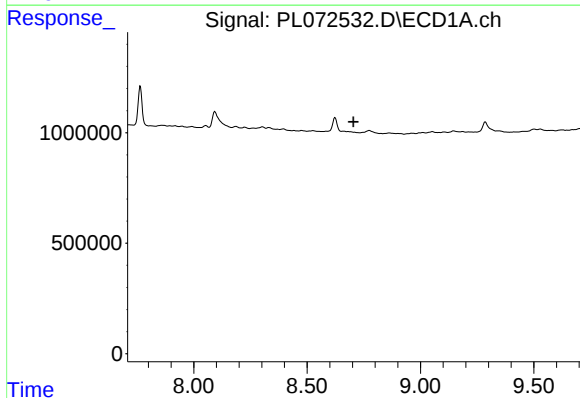
R.T.: 8.476 min
Delta R.T.: 0.002 min
Response: 28973
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



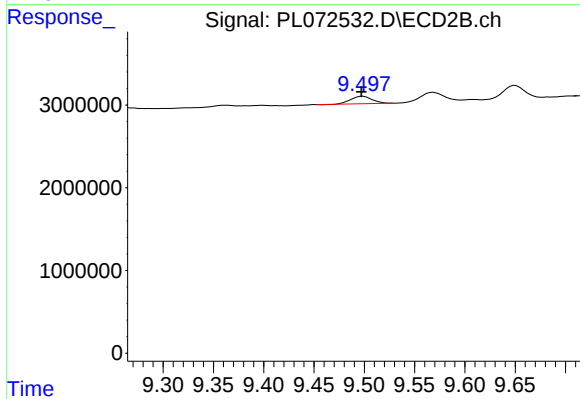
#18 Endrin aldehyde

R.T.: 9.264 min
Delta R.T.: 0.006 min
Response: 233603
Conc: 0.21 ng/ml



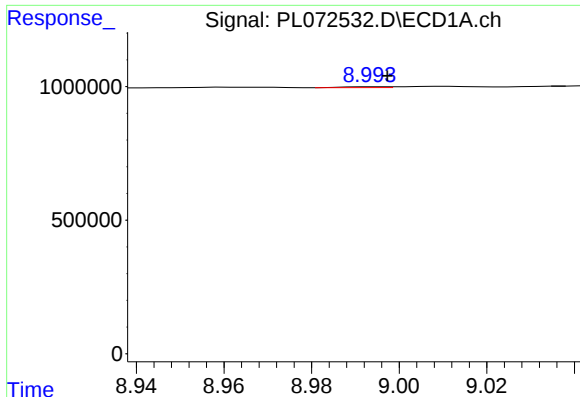
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 8.705 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

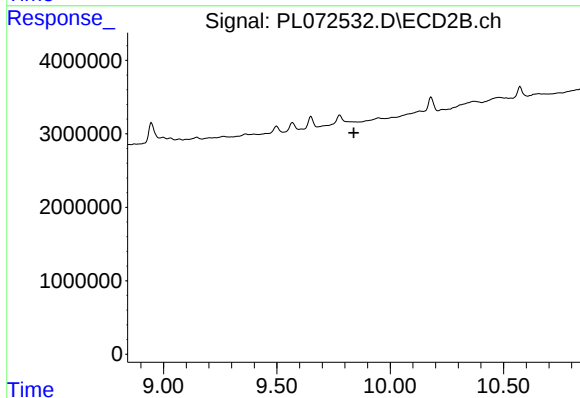
R.T.: 9.499 min
Delta R.T.: 0.002 min
Response: 1311054
Conc: 0.88 ng/ml



#20 Methoxychlor

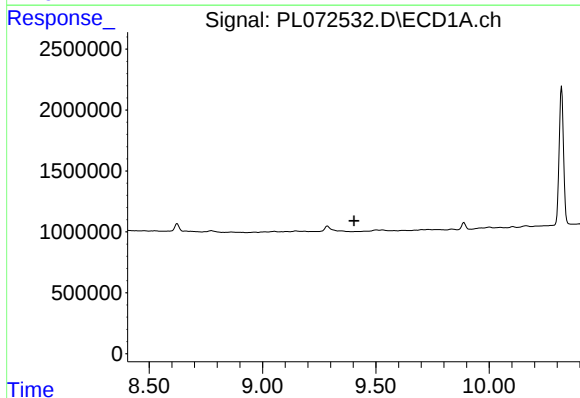
R.T.: 8.994 min
Delta R.T.: -0.003 min
Response: 19767
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



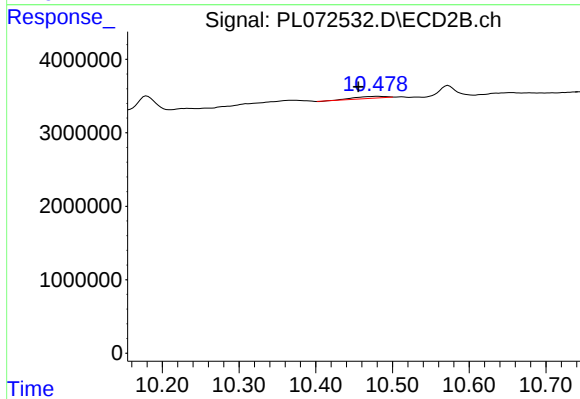
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



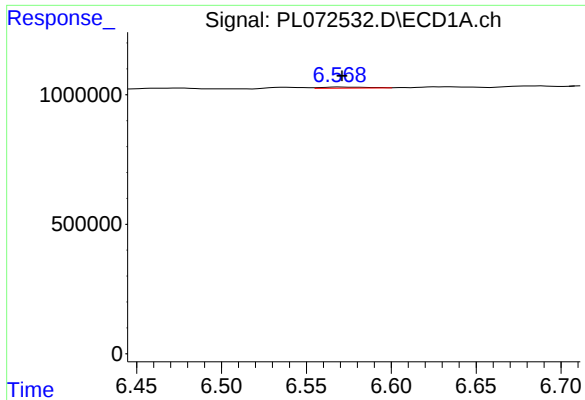
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.404 min
Response: 0
Conc: N.D.



#22 Mirex

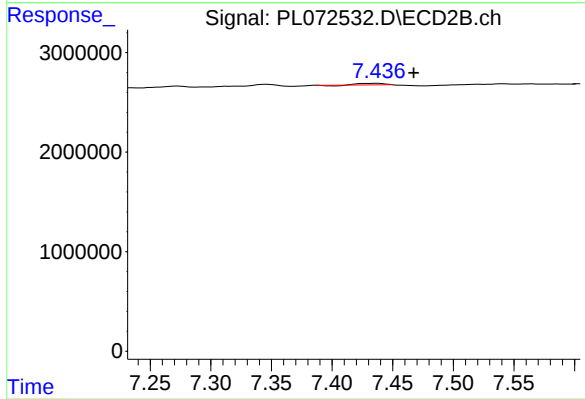
R.T.: 10.481 min
Delta R.T.: 0.025 min
Response: 827855
Conc: 0.71 ng/ml



#24 Chlordane-2

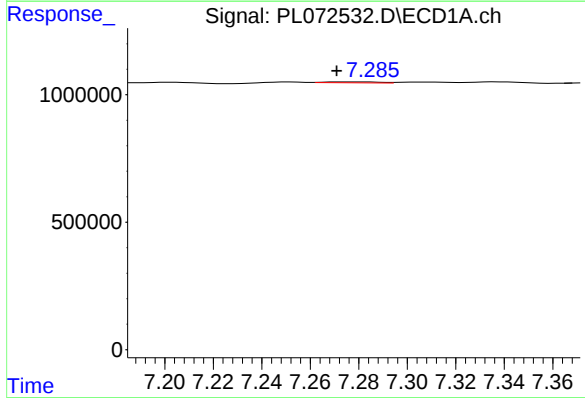
R.T.: 6.570 min
Delta R.T.: -0.001 min
Response: 79085
Conc: 3.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



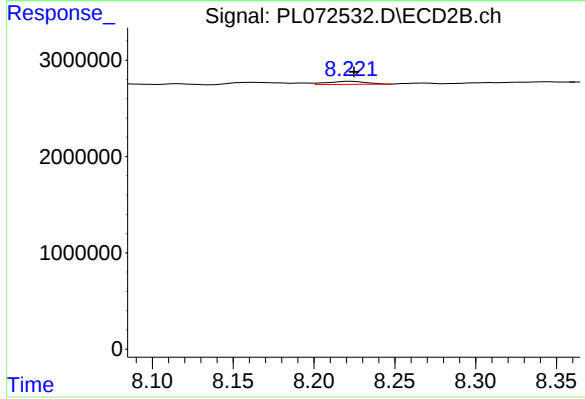
#24 Chlordane-2

R.T.: 7.438 min
Delta R.T.: -0.030 min
Response: 192102
Conc: 2.49 ng/ml



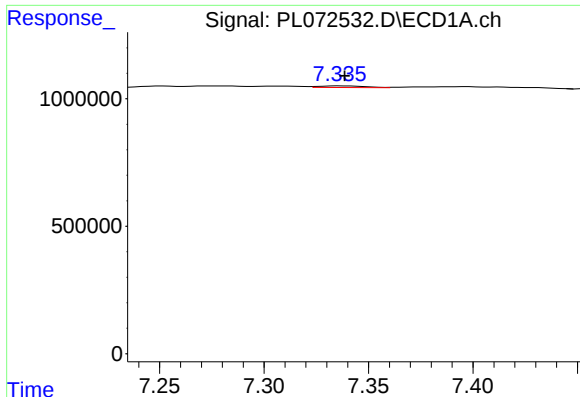
#25 Chlordane-3

R.T.: 7.275 min
Delta R.T.: 0.004 min
Response: 56781
Conc: 0.84 ng/ml



#25 Chlordane-3

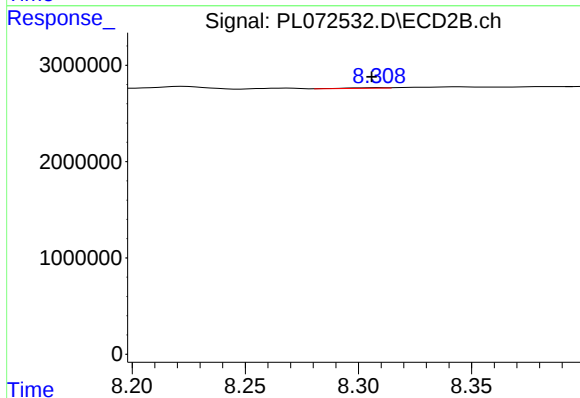
R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 530287
Conc: 1.77 ng/ml



#26 Chlordane-4

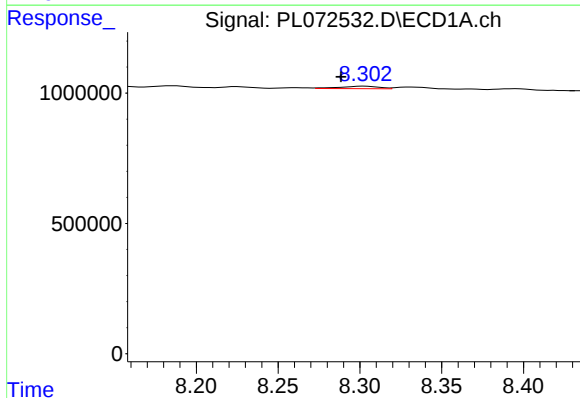
R.T.: 7.337 min
Delta R.T.: -0.002 min
Response: 101672
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



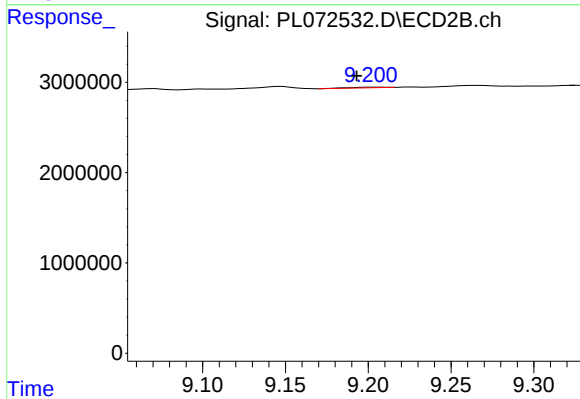
#26 Chlordane-4

R.T.: 8.309 min
Delta R.T.: 0.003 min
Response: 71017
Conc: 0.20 ng/ml



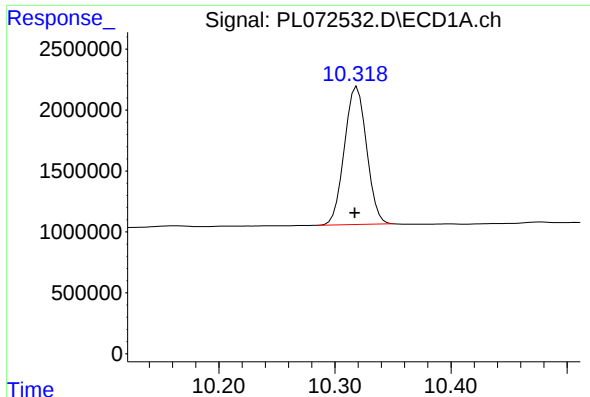
#27 Chlordane-5

R.T.: 8.303 min
Delta R.T.: 0.015 min
Response: 157123
Conc: 6.12 ng/ml



#27 Chlordane-5

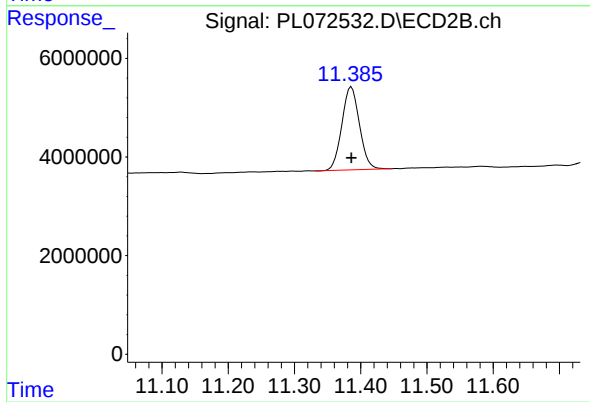
R.T.: 9.202 min
Delta R.T.: 0.009 min
Response: 95600
Conc: 1.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: 0.002 min
Response: 15046077
Conc: 19.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 31044122
Conc: 19.58 ng/ml