

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042420\
 Data File : PL058360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2020 13:34
 Operator : AJ\MA
 Sample : L2399-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP1-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 00:52:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.456	3.955	76048523	17118869	7.544	7.888
2)	SA Decachlor...	8.203	8.977	112.7E6	24655050	10.930	11.037
Target Compounds							
2)	A alpha-BHC	3.896	0.000	6317726	0	0.364	N.D. #
3)	MA gamma-BHC...	4.184	0.000	276584	0	0.019	N.D. #
4)	MA Heptachlor	4.489	5.135	520258	1798362	0.032	0.536 #
5)	MB Aldrin	4.737	0.000	150647	0	0.010	N.D. #
7)	B delta-BHC	4.625	4.985f	521910	2006943	0.034	2.796 #
8)	B Heptachlo...	0.000	5.809	0	375362	N.D.	0.139 #
9)	A Endosulfan I	5.495	0.000	1491494	0	0.122	N.D. #
12)	B 4,4'-DDE	5.606	0.000	819601	0	0.063	N.D. #
13)	MA Dieldrin	5.761	0.000	637358	0	0.049	N.D. #
14)	MA Endrin	6.002	0.000	1633619	0	0.140	N.D. #
15)	B Endosulfa...	6.302f	6.869f	2269102	555490	0.205	0.214
16)	A 4,4'-DDD	0.000	6.769	0	451509	N.D.	0.198 #
17)	MA 4,4'-DDT	6.370	0.000	2628840	0	0.259	N.D. #
19)	B Endosulfa...	6.655	0.000	749724	0	0.074	N.D. #
20)	A Methoxychlor	6.897f	0.000	3341980	0	0.606	N.D. #
21)	B Endrin ke...	7.148	0.000	949189	0	0.085	N.D. #
22)	Mirex	7.349	8.143f	803432	510077	0.098	0.277 #
24)	Chlordane-2	4.853f	0.000	2869571	0	7.108	N.D. #
27)	Chlordane-5	6.302	0.000	2269102	0	5.999	N.D. #

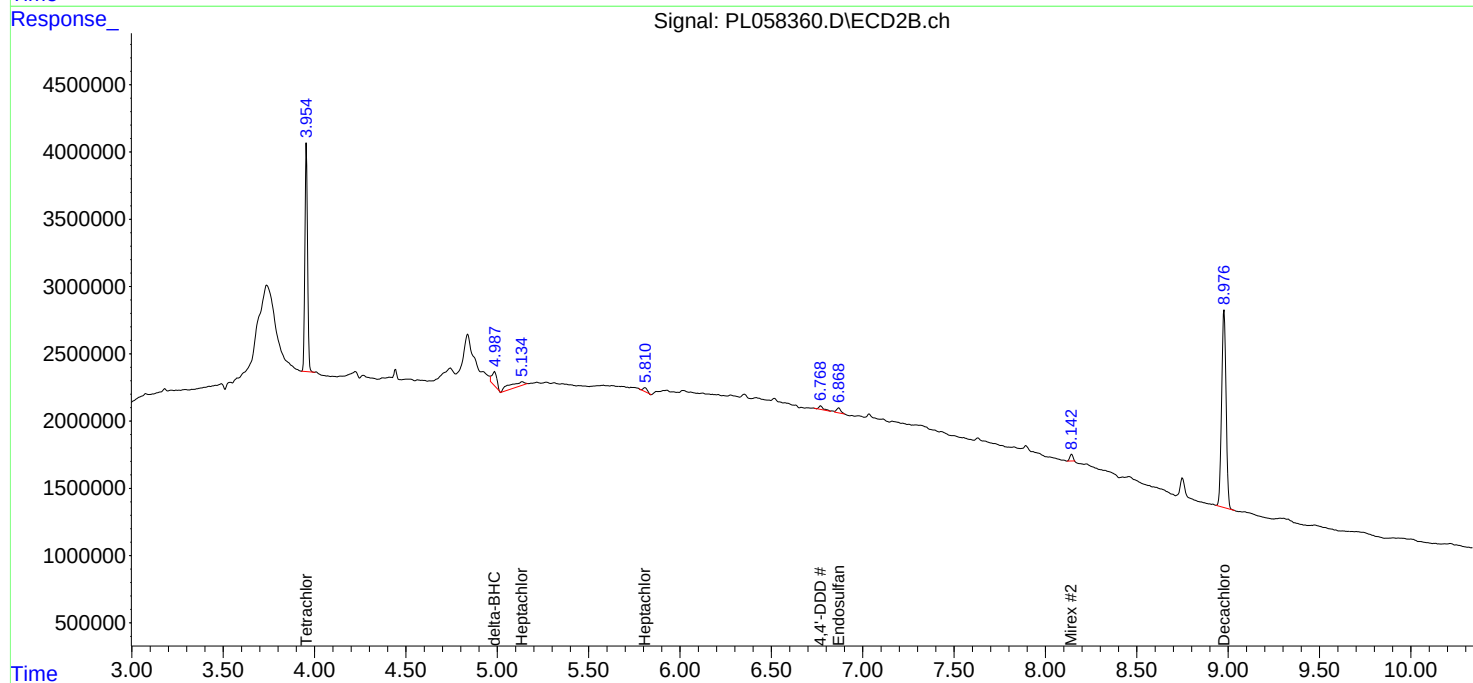
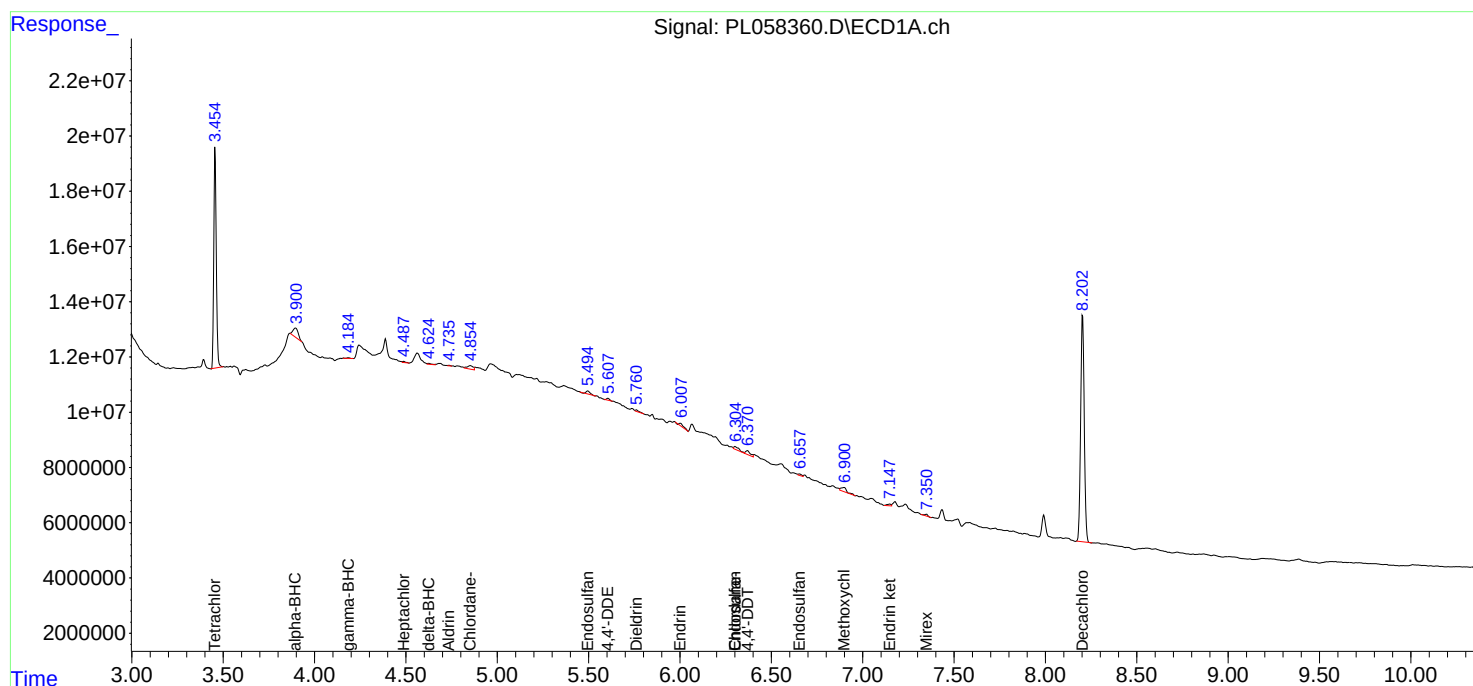
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

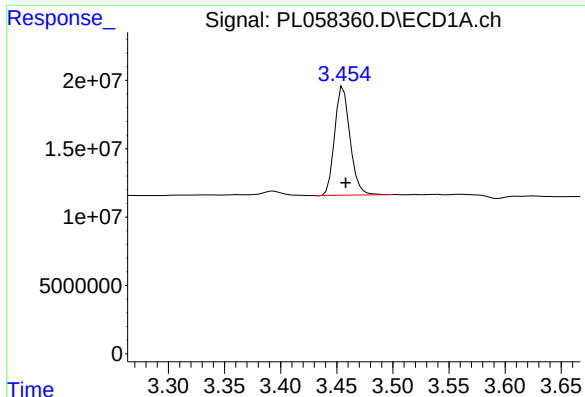
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042420\
Data File : PL058360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2020 13:34
Operator : AJ\MA
Sample : L2399-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SP1-A

Integration File signal 1: autoint1.e
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Quant Time: Apr 25 00:52:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

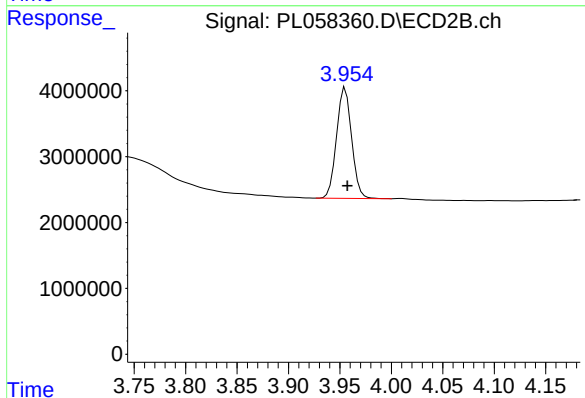




#1 Tetrachloro-m-xylene

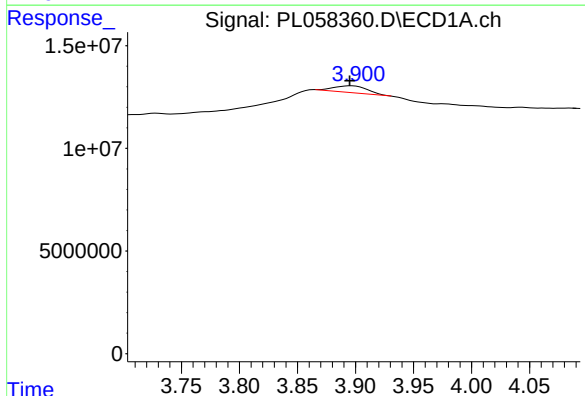
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 76048523
Conc: 7.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP1-A



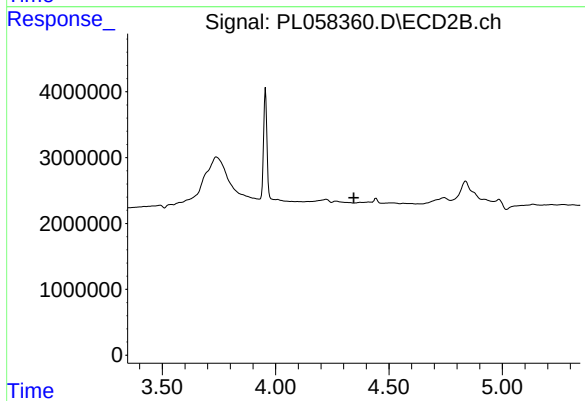
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 17118869
Conc: 7.89 ng/ml



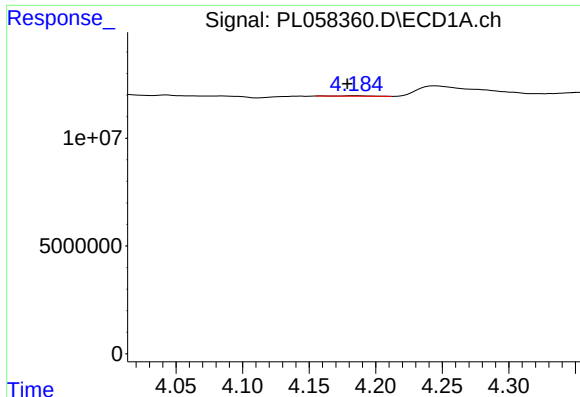
#2 alpha-BHC

R.T.: 3.896 min
Delta R.T.: 0.001 min
Response: 6317726
Conc: 0.36 ng/ml



#2 alpha-BHC

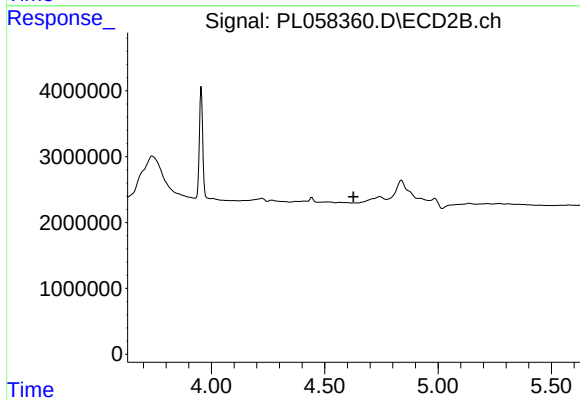
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

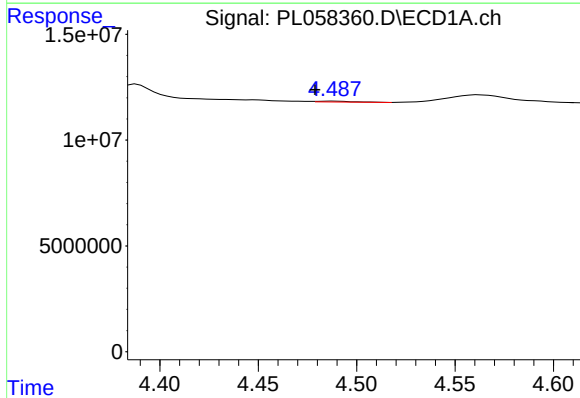
R.T.: 4.184 min
Delta R.T.: 0.005 min
Response: 276584
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP1-A



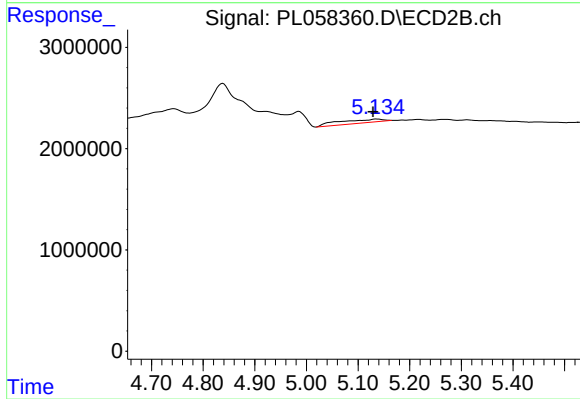
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



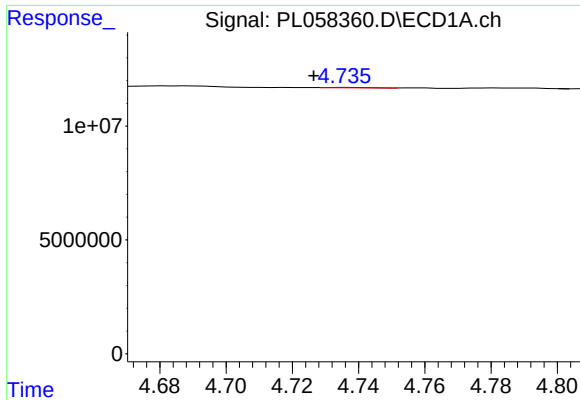
#4 Heptachlor

R.T.: 4.489 min
Delta R.T.: 0.010 min
Response: 520258
Conc: 0.03 ng/ml



#4 Heptachlor

R.T.: 5.135 min
Delta R.T.: 0.007 min
Response: 1798362
Conc: 0.54 ng/ml



#5 Aldrin

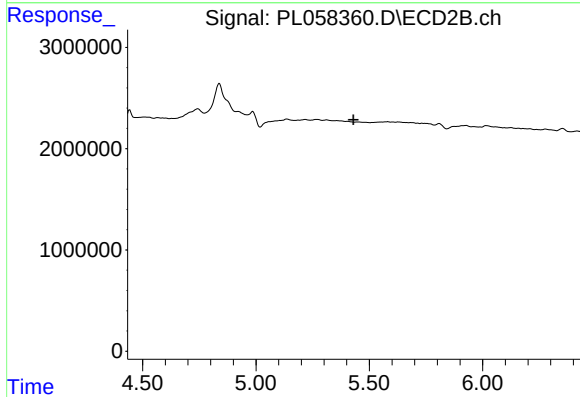
R.T.: 4.737 min

Delta R.T.: 0.010 min

Response: 150647

Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP1-A



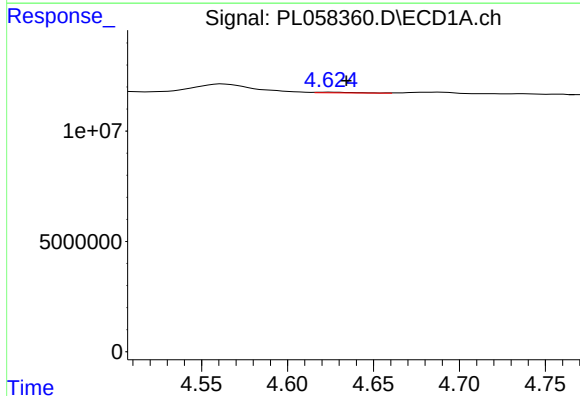
#5 Aldrin

R.T.: 0.000 min

Exp R.T. : 5.431 min

Response: 0

Conc: N.D.



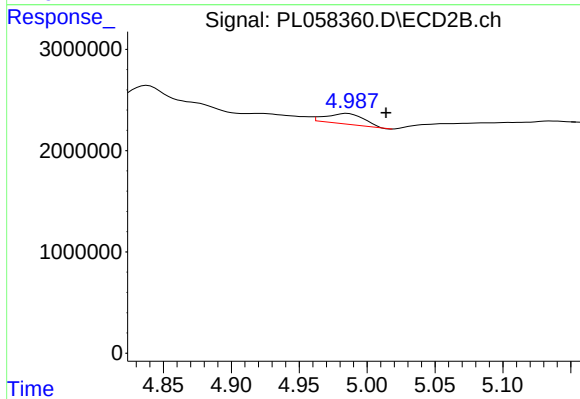
#7 delta-BHC

R.T.: 4.625 min

Delta R.T.: -0.009 min

Response: 521910

Conc: 0.03 ng/ml



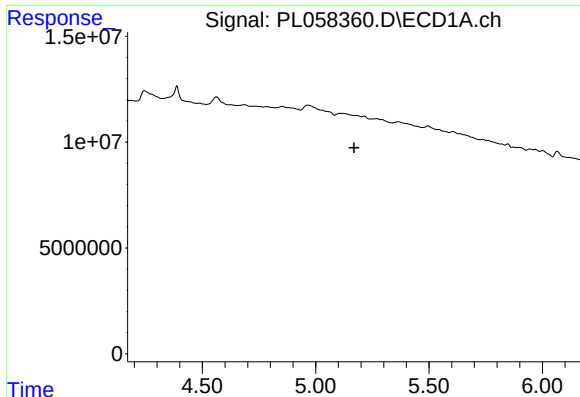
#7 delta-BHC

R.T.: 4.985 min

Delta R.T.: -0.029 min

Response: 2006943

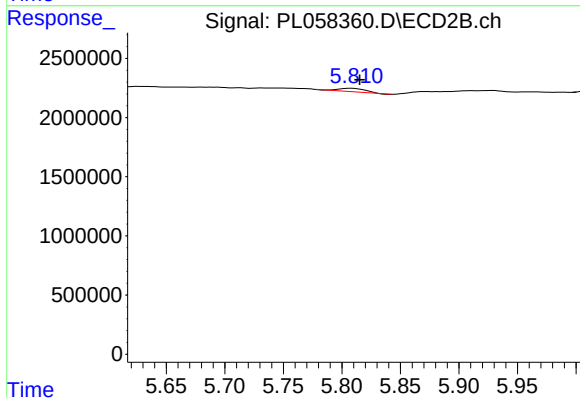
Conc: 2.80 ng/ml



#8 Heptachlor epoxide

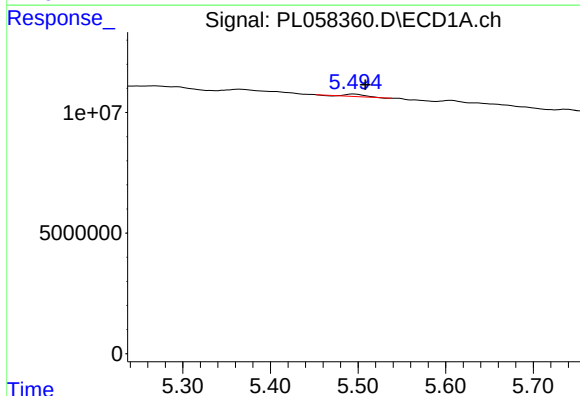
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP1-A



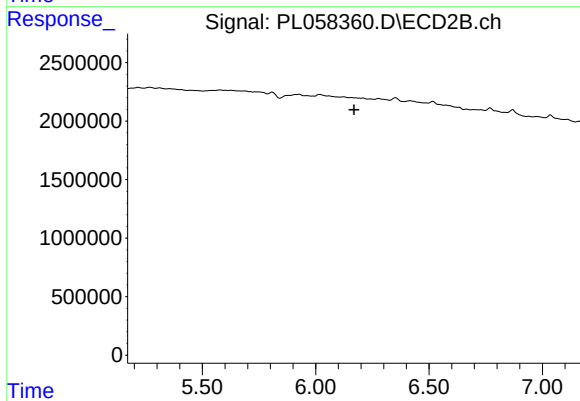
#8 Heptachlor epoxide

R.T.: 5.809 min
Delta R.T.: -0.007 min
Response: 375362
Conc: 0.14 ng/ml



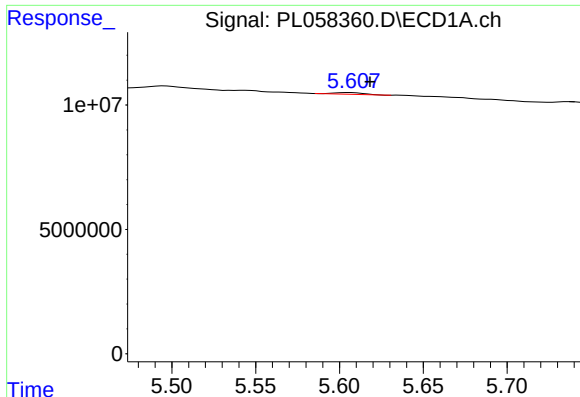
#9 Endosulfan I

R.T.: 5.495 min
Delta R.T.: -0.013 min
Response: 1491494
Conc: 0.12 ng/ml



#9 Endosulfan I

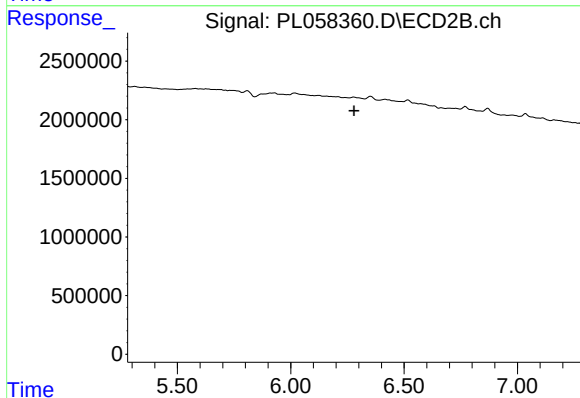
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

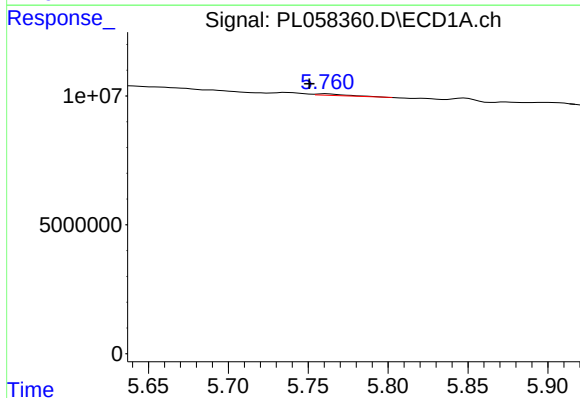
R.T.: 5.606 min
Delta R.T.: -0.012 min
Response: 819601
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP1-A



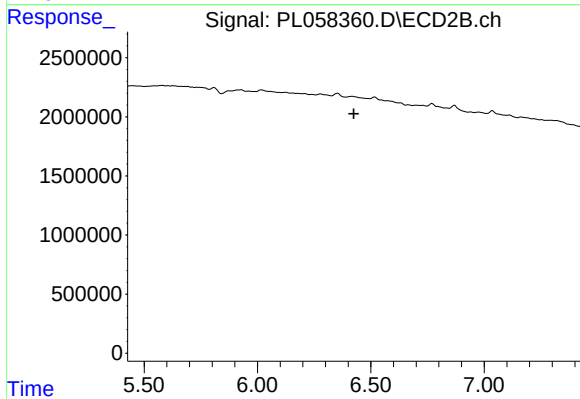
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



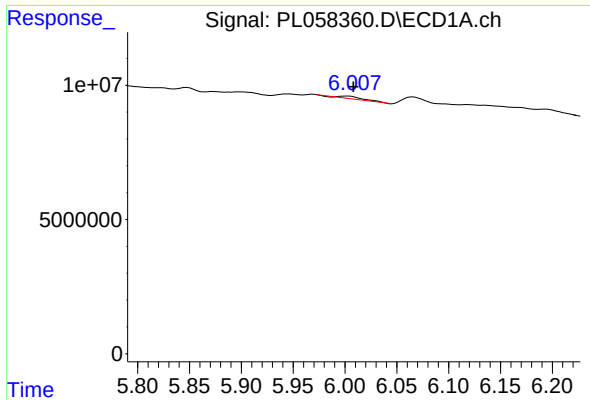
#13 Dieldrin

R.T.: 5.761 min
Delta R.T.: 0.011 min
Response: 637358
Conc: 0.05 ng/ml



#13 Dieldrin

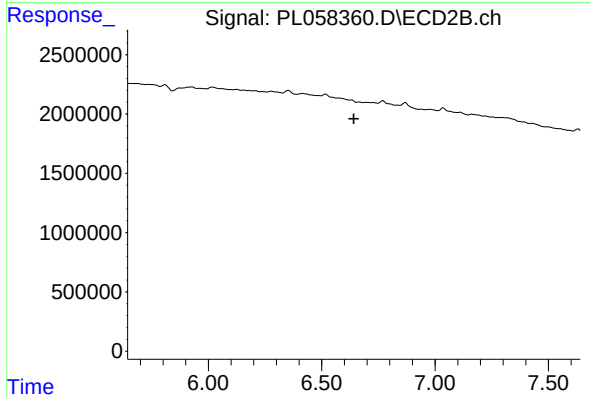
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

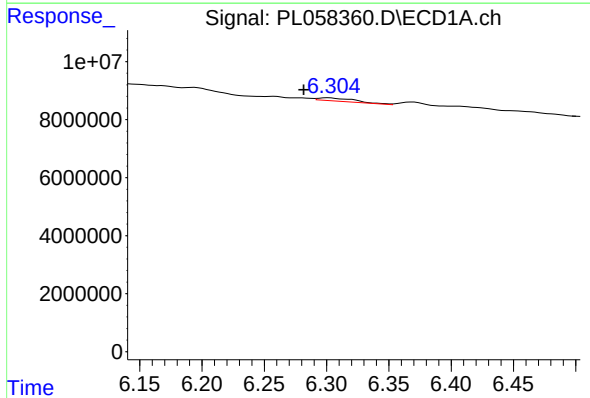
R.T.: 6.002 min
Delta R.T.: -0.006 min
Response: 1633619
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP1-A



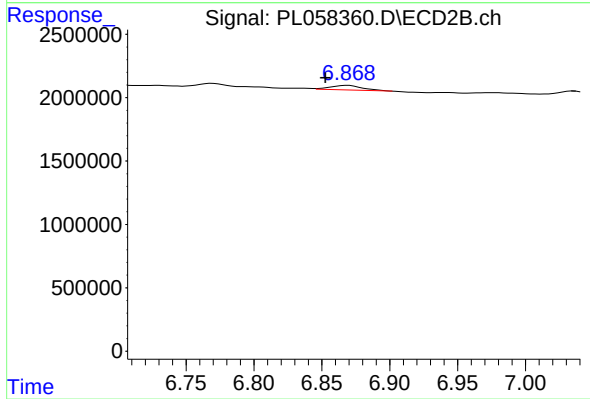
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



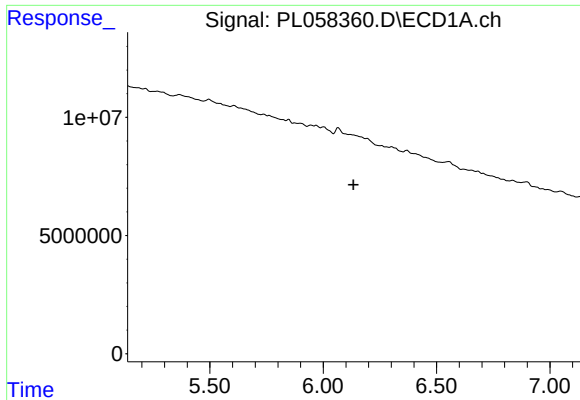
#15 Endosulfan II

R.T.: 6.302 min
Delta R.T.: 0.020 min
Response: 2269102
Conc: 0.21 ng/ml



#15 Endosulfan II

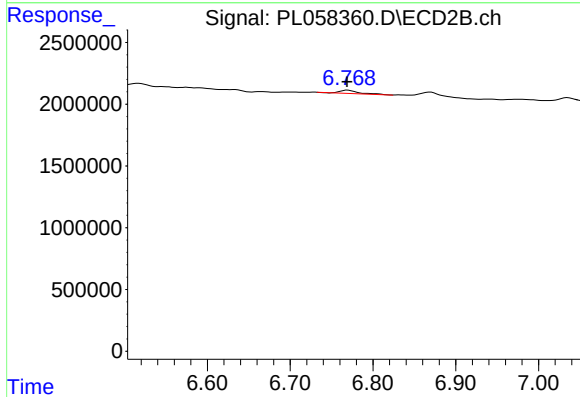
R.T.: 6.869 min
Delta R.T.: 0.017 min
Response: 555490
Conc: 0.21 ng/ml



#16 4,4'-DDD

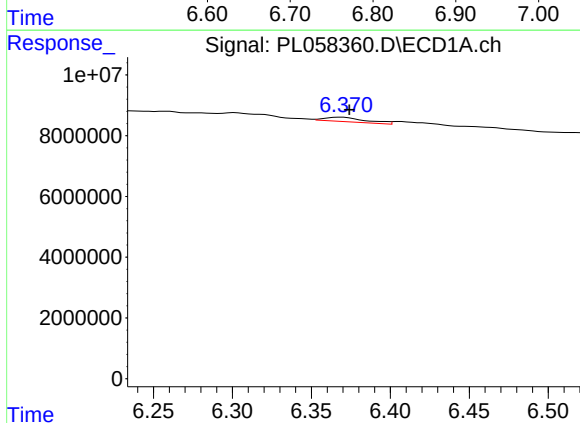
R.T.: 0.000 min
Exp R.T.: 6.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP1-A



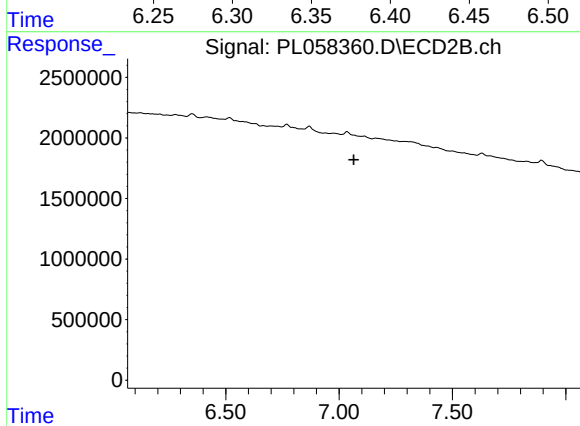
#16 4,4'-DDD

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 451509
Conc: 0.20 ng/ml



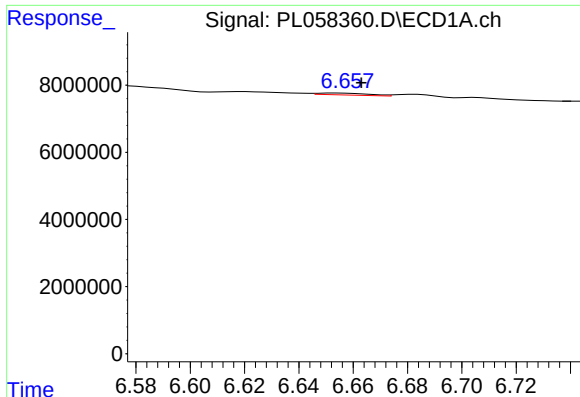
#17 4,4'-DDT

R.T.: 6.370 min
Delta R.T.: -0.005 min
Response: 2628840
Conc: 0.26 ng/ml



#17 4,4'-DDT

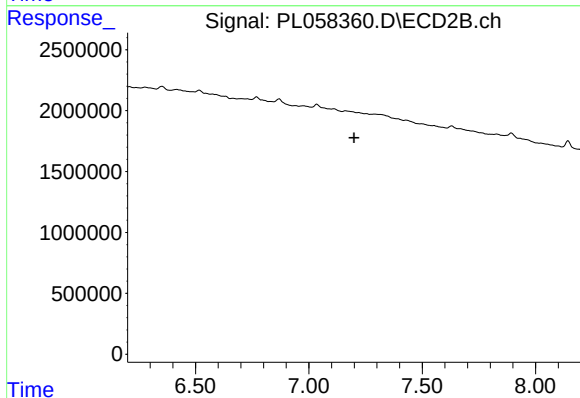
R.T.: 0.000 min
Exp R.T.: 7.066 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

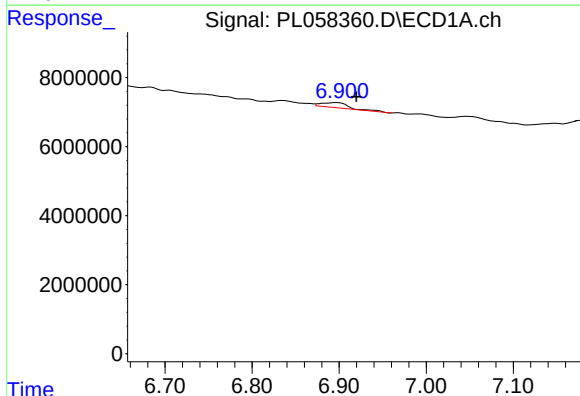
R.T.: 6.655 min
Delta R.T.: -0.008 min
Response: 749724
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP1-A



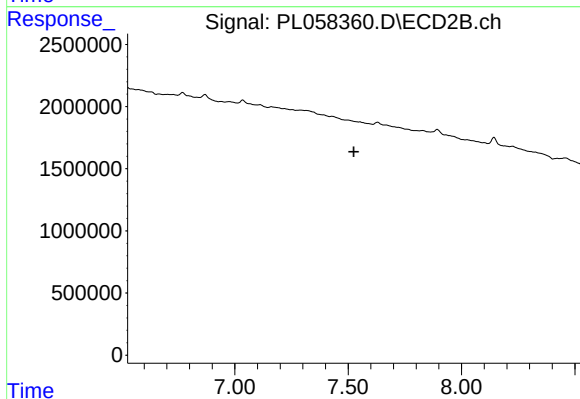
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



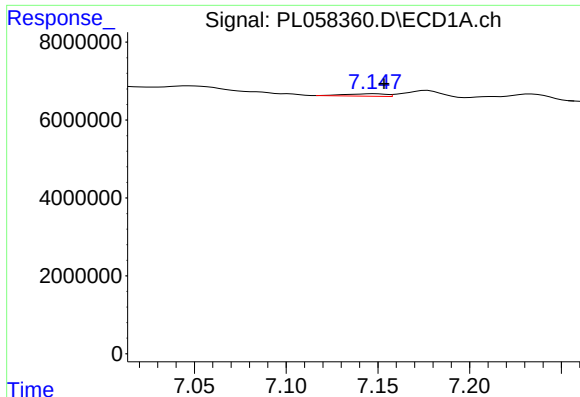
#20 Methoxychlor

R.T.: 6.897 min
Delta R.T.: -0.022 min
Response: 3341980
Conc: 0.61 ng/ml



#20 Methoxychlor

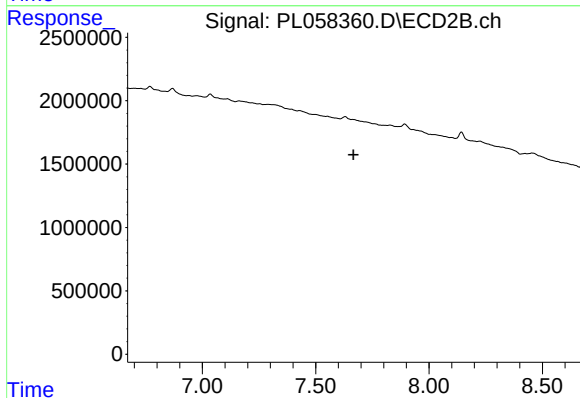
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



#21 Endrin ketone

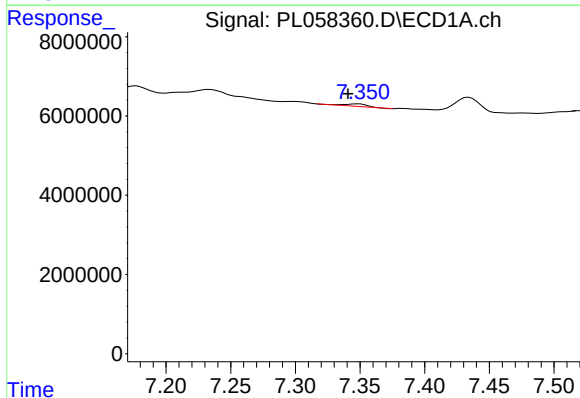
R.T.: 7.148 min
Delta R.T.: -0.005 min
Response: 949189
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP1-A



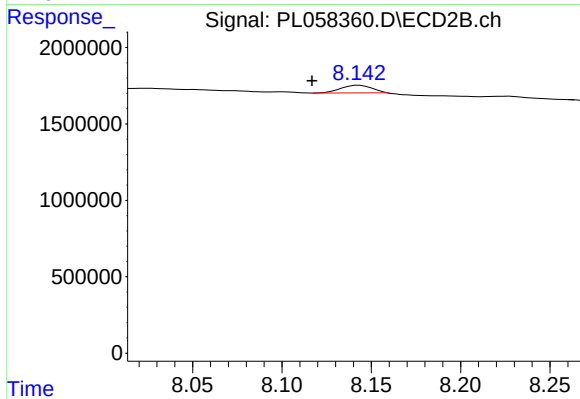
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



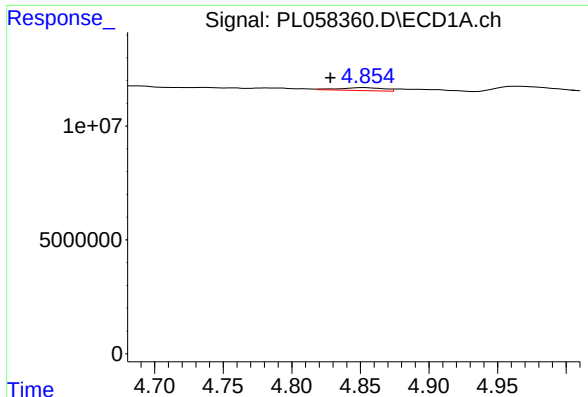
#22 Mirex

R.T.: 7.349 min
Delta R.T.: 0.008 min
Response: 803432
Conc: 0.10 ng/ml



#22 Mirex

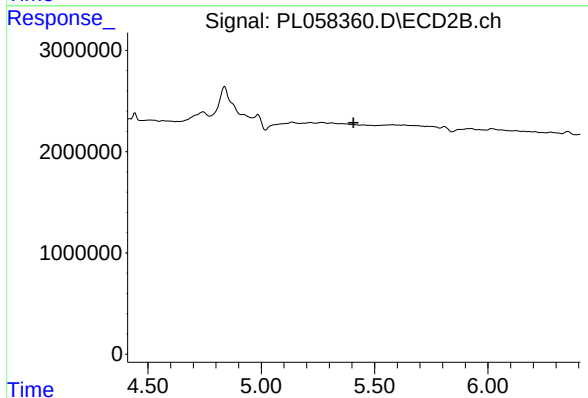
R.T.: 8.143 min
Delta R.T.: 0.026 min
Response: 510077
Conc: 0.28 ng/ml



#24 Chlordane-2

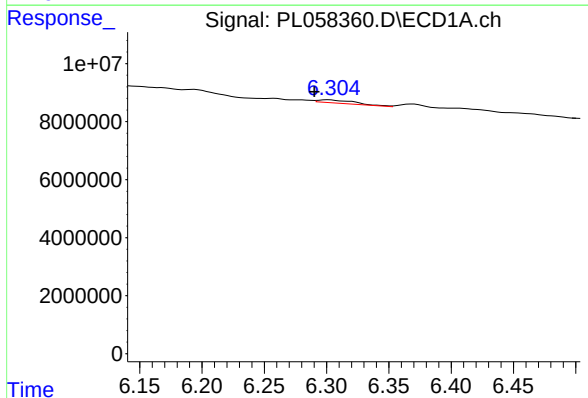
R.T.: 4.853 min
Delta R.T.: 0.024 min
Response: 2869571
Conc: 7.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP1-A



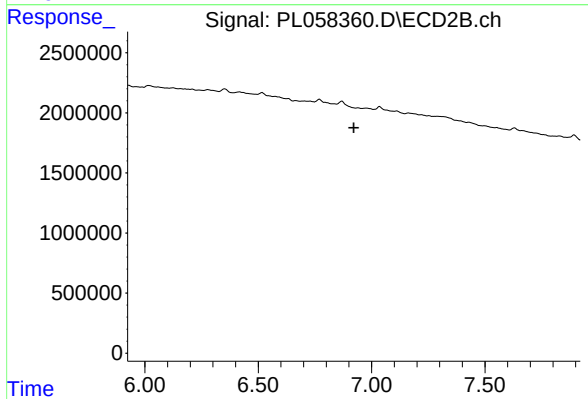
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



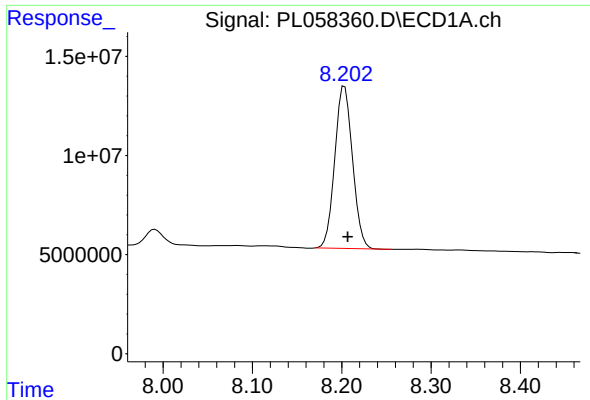
#27 Chlordane-5

R.T.: 6.302 min
Delta R.T.: 0.012 min
Response: 2269102
Conc: 6.00 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

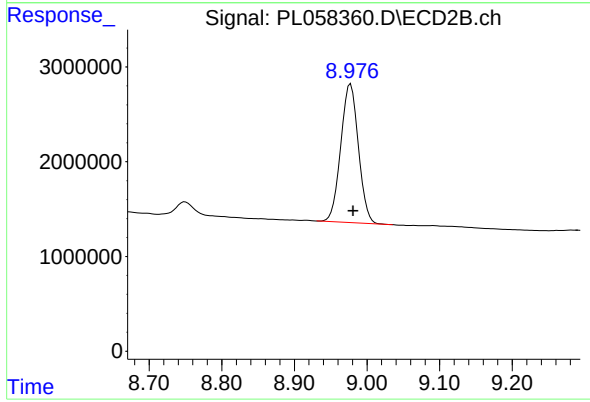
R.T.: 8.203 min

Delta R.T.: -0.004 min

Response: 112674297

Conc: 10.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP1-A



#28 Decachlorobiphenyl

R.T.: 8.977 min

Delta R.T.: -0.003 min

Response: 24655050

Conc: 11.04 ng/ml