

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
 Data File : PL041272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 21:19
 Operator : AJ\SJ
 Sample : MDL-TOX-S-06
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 08:00:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 24 01:06:36 2018
 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

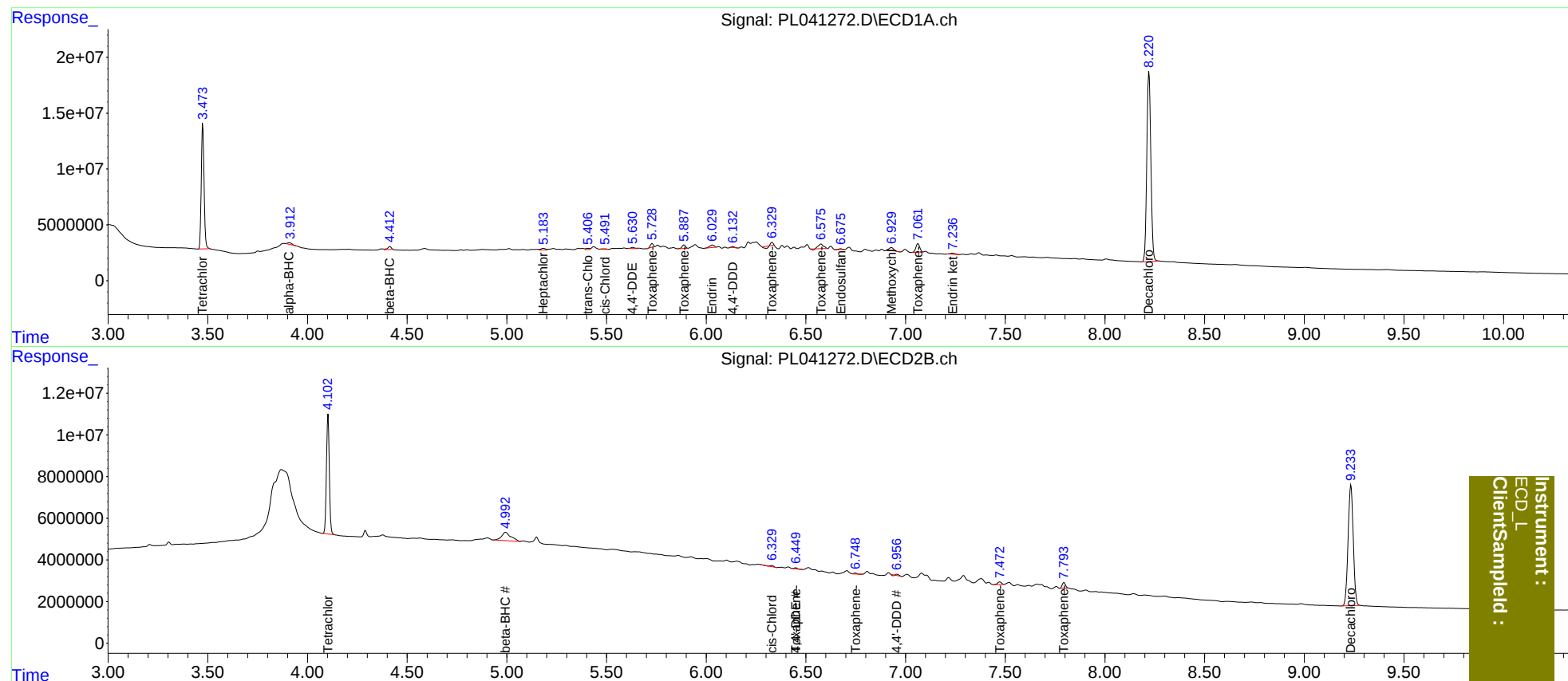
System Monitoring Compounds							
1)	SA Tetrachlo...	3.475	4.103	108.4E6	57903789	16.958	17.919
27)	SA Decachlor...	8.221	9.234	239.0E6	104.3E6	37.237	38.879
Target Compounds							
2)	A alpha-BHC	3.908	0.000	2006100	0	0.214	N.D. #
3)	MA gamma-BHC...	4.206	0.000	395055	0	<MDL	N.D. #
5)	MB Aldrin	4.771f	0.000	778168	0	<MDL	N.D. #
6)	B beta-BHC	4.414f	4.994f	3437439	13364181	0.906	6.635 #
8)	B Heptachlo...	5.184	0.000	2347167	0	0.301	N.D. #
9)	A Endosulfan I	5.534	6.376	555739	180467	<MDL	<MDL #
10)	B trans-Chl...	5.407	6.234	1377865	64297	0.179	<MDL #
11)	B cis-Chlor...	5.492	6.330	900875	705292	0.119	0.223 #
12)	B 4,4'-DDE	5.632	6.449	1487481	550234	0.215	0.172
13)	MA Dieldrin	5.758	0.000	343234	0	<MDL	N.D. #
14)	MA Endrin	6.032	0.000	3688478	0	0.524	N.D. #
15)	B Endosulfa...	6.331	0.000	475779	0	<MDL	N.D. #
16)	A 4,4'-DDD	6.134	6.957	942607	335420	0.160	0.135
18)	B Endrin al...	6.481	0.000	408358	0	<MDL	N.D. #
19)	B Endosulfa...	6.676	0.000	1015299	0	0.164	N.D. #
20)	A Methoxychlor	6.929	0.000	4073287	0	1.180	N.D. #
21)	B Endrin ke...	7.236f	0.000	1540992	0	0.238	N.D. #
22)	Toxaphene-1	5.729	6.449	3144357	550234	61.329	37.818 #
23)	Toxaphene-2	5.889	6.748	3879884	474594	75.588	28.447 #
24)	Toxaphene-3	6.331	0.000	475779	0	4.028	N.D. #
25)	Toxaphene-4	6.576	7.473	7056745	1661920	54.183	89.300 #
26)	Toxaphene-5	7.062	7.795	10440893	3142381	77.919	98.761 #

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

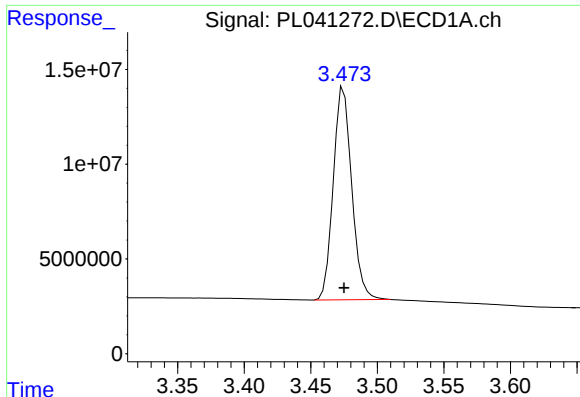
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
Data File : PL041272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 21:19
Operator : AJ\SJ
Sample : MDL-TOX-S-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 08:00:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 24 01:06:36 2018
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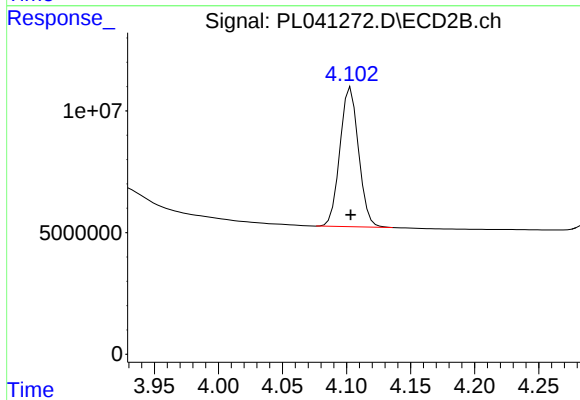
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

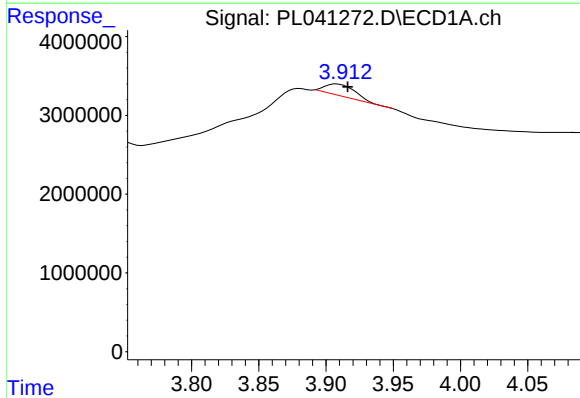
R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 108386602
Conc: 16.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



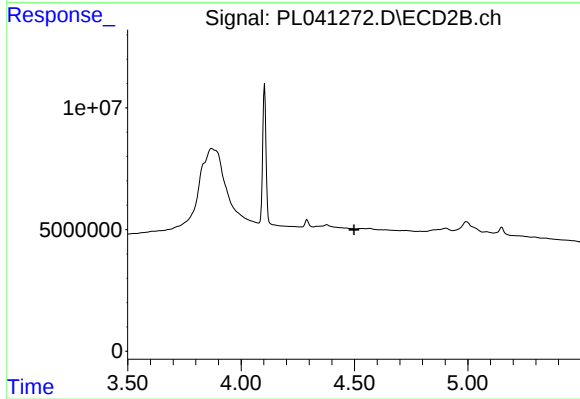
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 57903789
Conc: 17.92 ng/ml



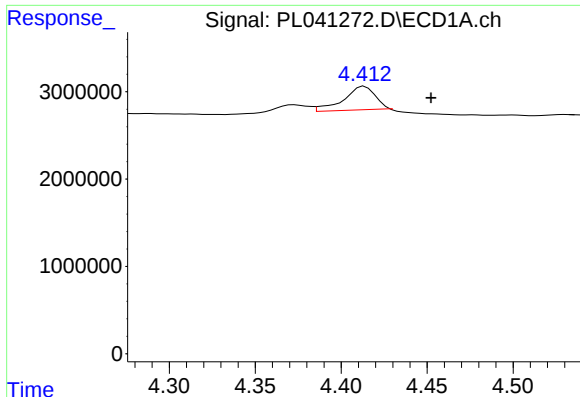
#2 alpha-BHC

R.T.: 3.908 min
Delta R.T.: -0.008 min
Response: 2006100
Conc: 0.21 ng/ml



#2 alpha-BHC

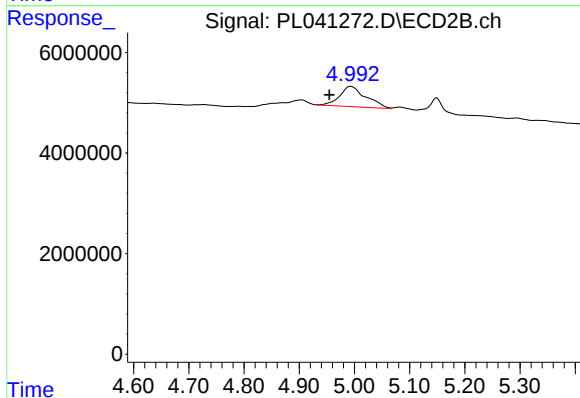
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#6 beta-BHC

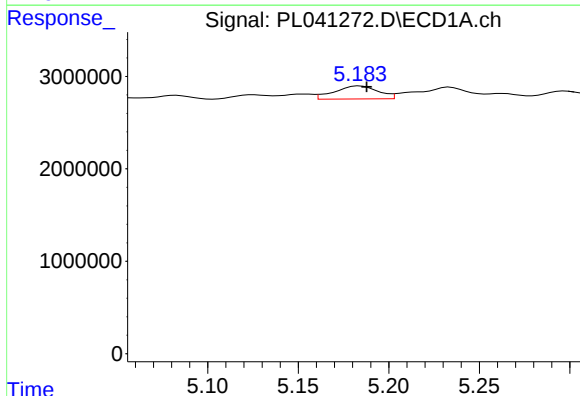
R.T.: 4.414 min
Delta R.T.: -0.039 min
Response: 3437439
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



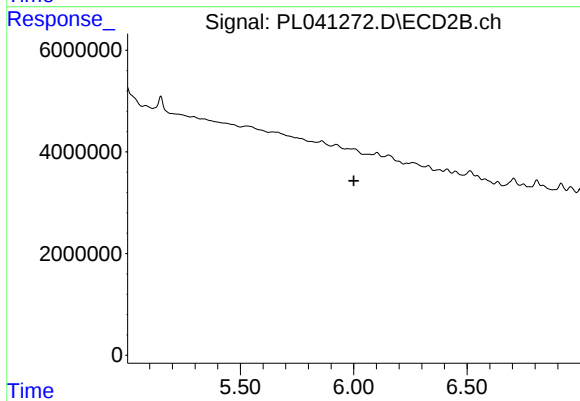
#6 beta-BHC

R.T.: 4.994 min
Delta R.T.: 0.039 min
Response: 13364181
Conc: 6.63 ng/ml



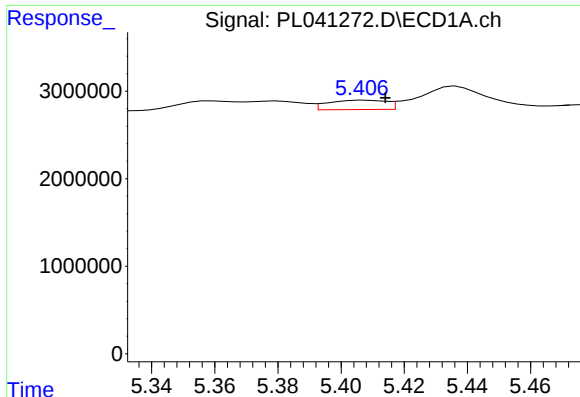
#8 Heptachlor epoxide

R.T.: 5.184 min
Delta R.T.: -0.004 min
Response: 2347167
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

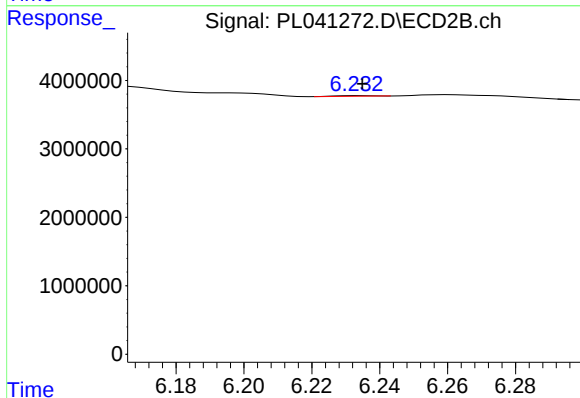
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

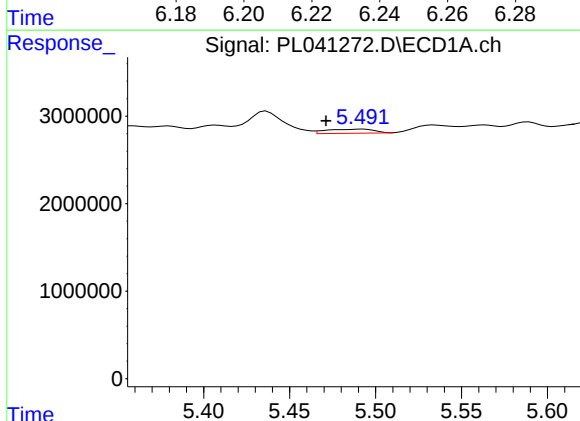
R.T.: 5.407 min
Delta R.T.: -0.007 min
Response: 1377865
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



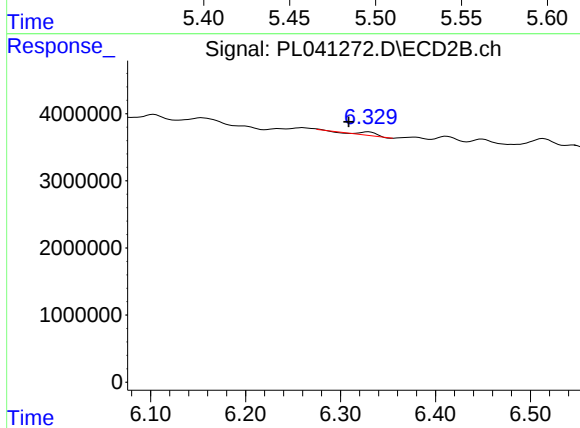
#10 trans-Chlordane

R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 64297
Conc: N.D.



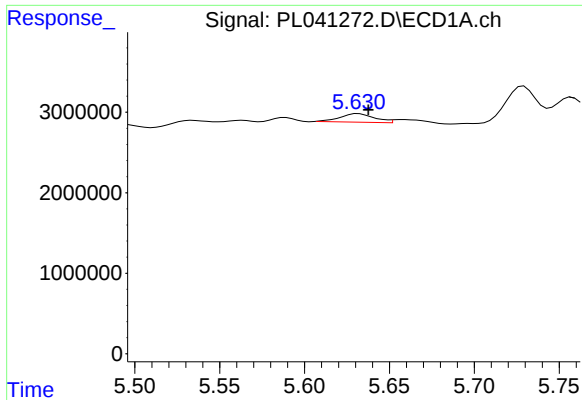
#11 cis-Chlordane

R.T.: 5.492 min
Delta R.T.: 0.021 min
Response: 900875
Conc: 0.12 ng/ml



#11 cis-Chlordane

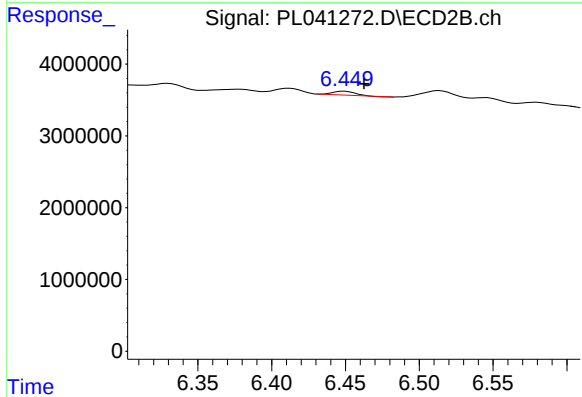
R.T.: 6.330 min
Delta R.T.: 0.021 min
Response: 705292
Conc: 0.22 ng/ml



#12 4,4'-DDE

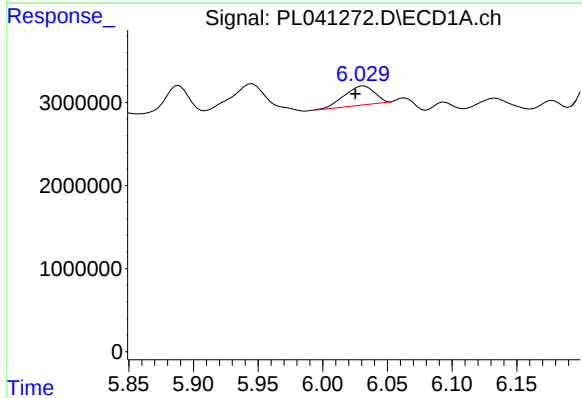
R.T.: 5.632 min
Delta R.T.: -0.006 min
Response: 1487481
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



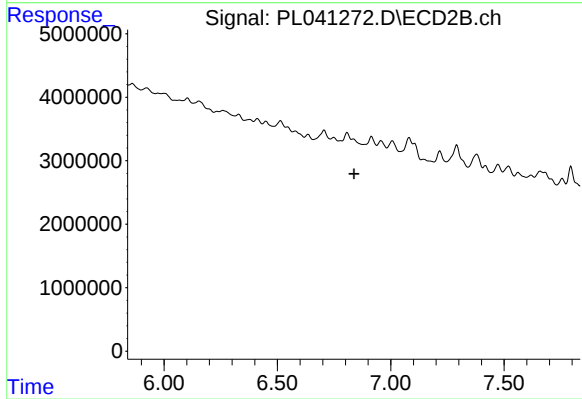
#12 4,4'-DDE

R.T.: 6.449 min
Delta R.T.: -0.014 min
Response: 550234
Conc: 0.17 ng/ml



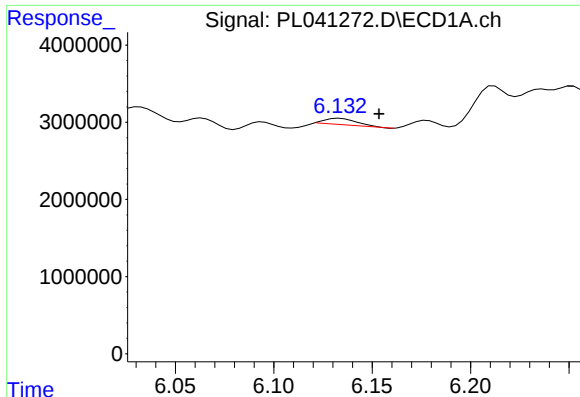
#14 Endrin

R.T.: 6.032 min
Delta R.T.: 0.007 min
Response: 3688478
Conc: 0.52 ng/ml



#14 Endrin

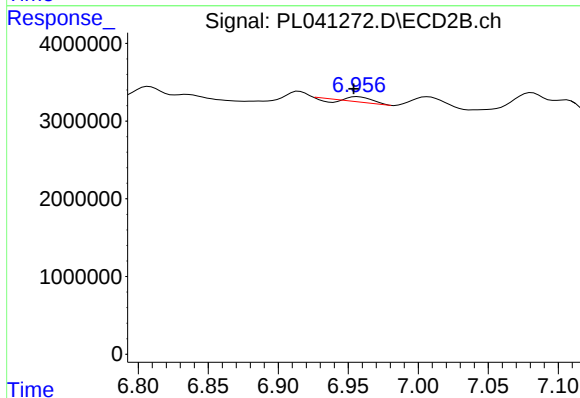
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

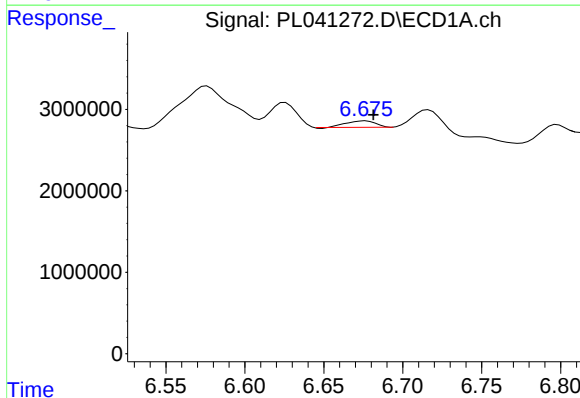
R.T.: 6.134 min
Delta R.T.: -0.020 min
Response: 942607
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



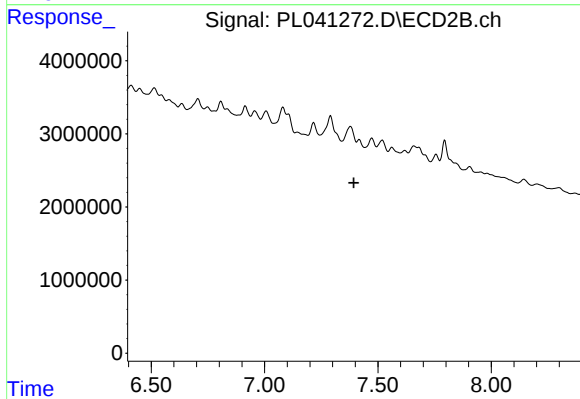
#16 4,4'-DDD

R.T.: 6.957 min
Delta R.T.: 0.003 min
Response: 335420
Conc: 0.13 ng/ml



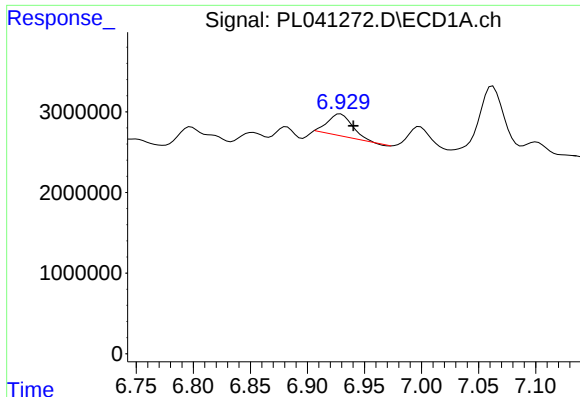
#19 Endosulfan Sulfate

R.T.: 6.676 min
Delta R.T.: -0.005 min
Response: 1015299
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

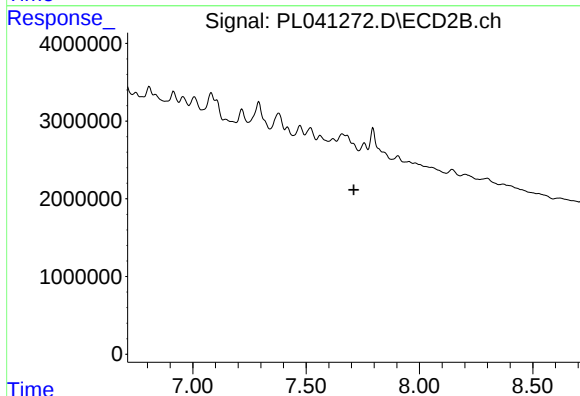
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.



#20 Methoxychlor

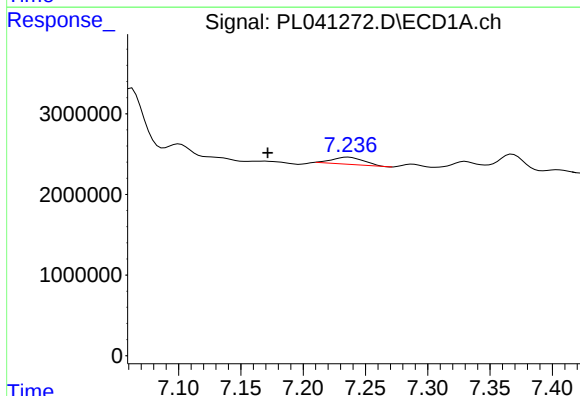
R.T.: 6.929 min
Delta R.T.: -0.011 min
Response: 4073287
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



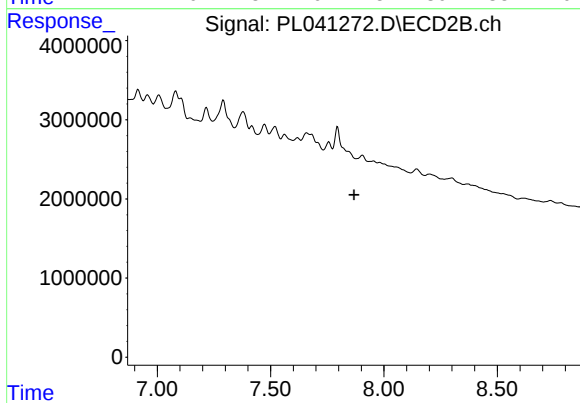
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.710 min
Response: 0
Conc: N.D.



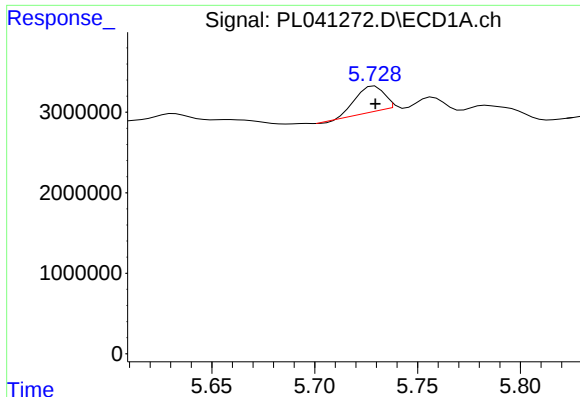
#21 Endrin ketone

R.T.: 7.236 min
Delta R.T.: 0.064 min
Response: 1540992
Conc: 0.24 ng/ml



#21 Endrin ketone

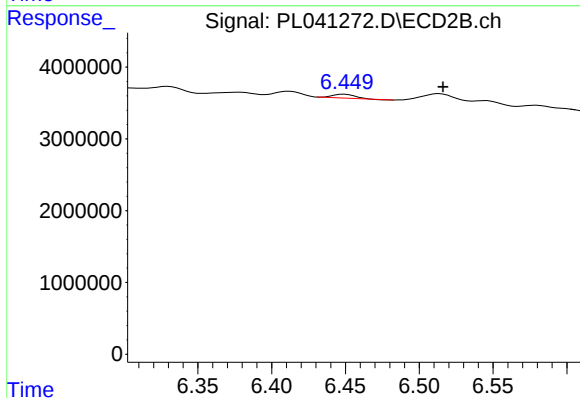
R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

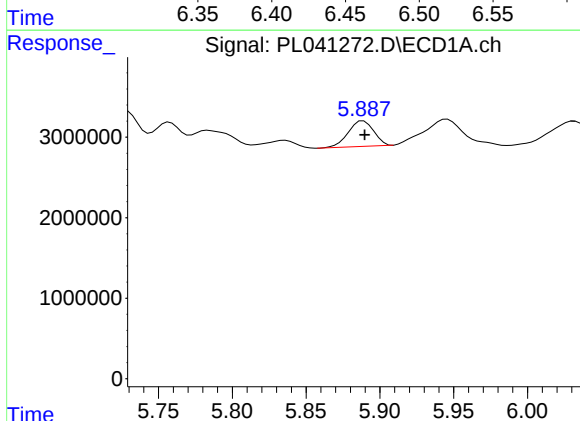
R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 3144357
Conc: 61.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



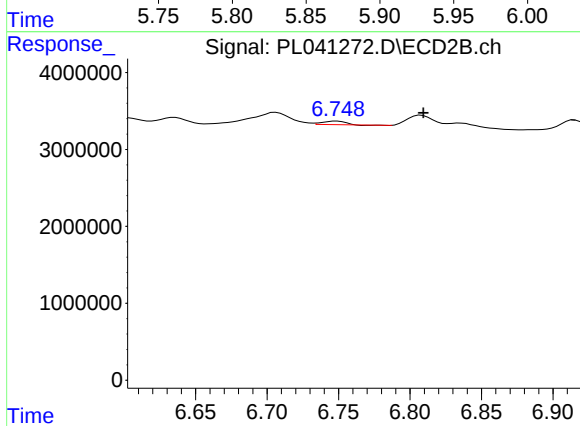
#22 Toxaphene-1

R.T.: 6.449 min
Delta R.T.: -0.067 min
Response: 550234
Conc: 37.82 ng/ml



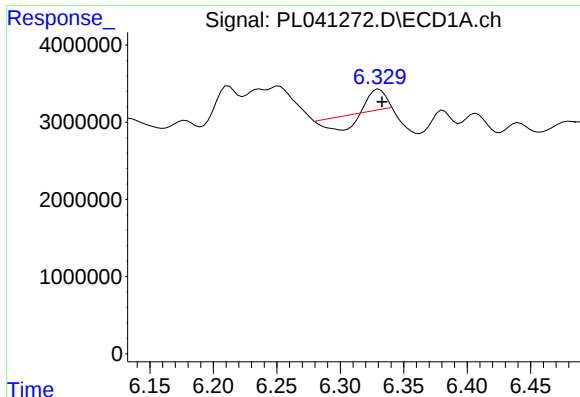
#23 Toxaphene-2

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 3879884
Conc: 75.59 ng/ml



#23 Toxaphene-2

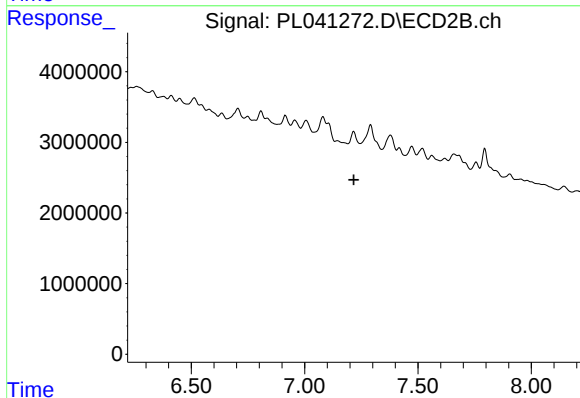
R.T.: 6.748 min
Delta R.T.: -0.061 min
Response: 474594
Conc: 28.45 ng/ml



#24 Toxaphene-3

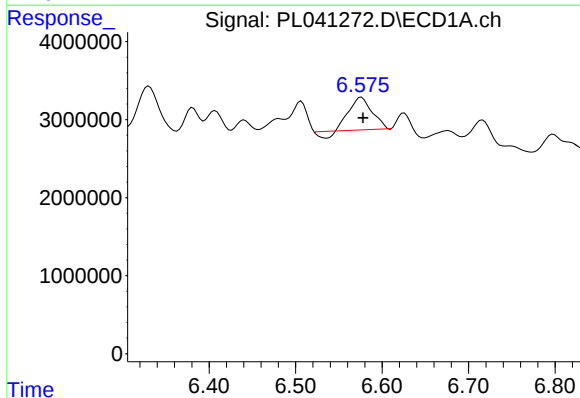
R.T.: 6.331 min
Delta R.T.: -0.002 min
Response: 475779
Conc: 4.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



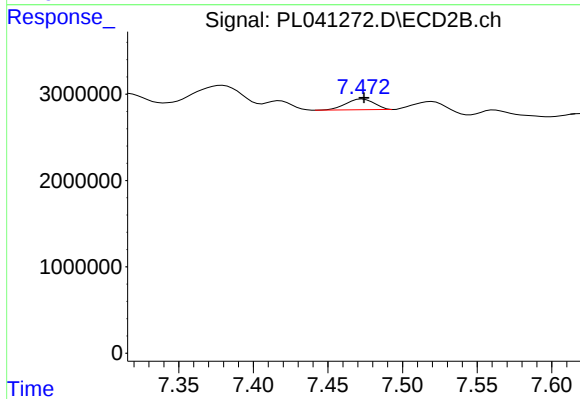
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.218 min
Response: 0
Conc: N.D.



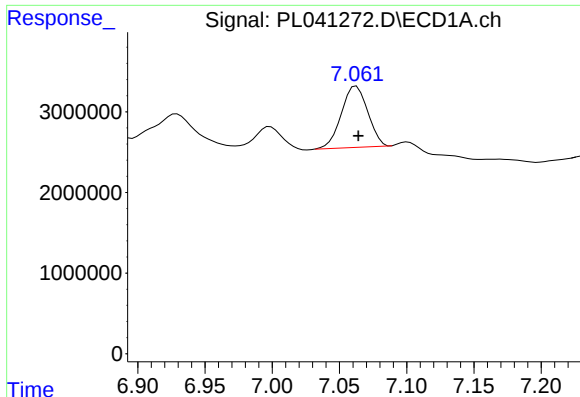
#25 Toxaphene-4

R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 7056745
Conc: 54.18 ng/ml



#25 Toxaphene-4

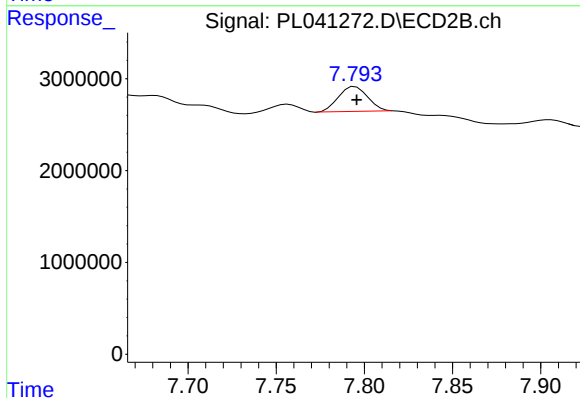
R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 1661920
Conc: 89.30 ng/ml



#26 Toxaphene-5

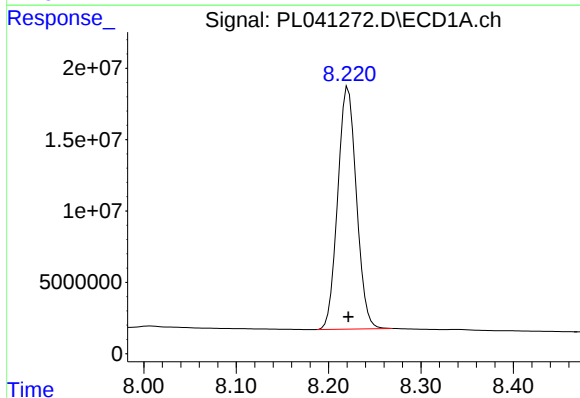
R.T.: 7.062 min
Delta R.T.: -0.002 min
Response: 10440893
Conc: 77.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



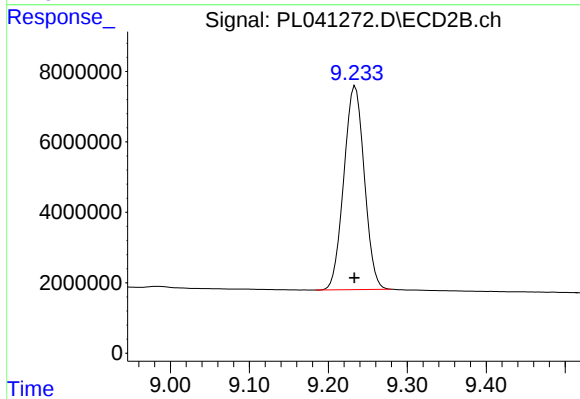
#26 Toxaphene-5

R.T.: 7.795 min
Delta R.T.: 0.000 min
Response: 3142381
Conc: 98.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 238958614
Conc: 37.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.000 min
Response: 104264502
Conc: 38.88 ng/ml