

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072122\
 Data File : PL076550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2022 16:28
 Operator : AR\AJ
 Sample : N3670-03
 Misc : TOX MDL 100 PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 03:07:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072122CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 21 14:14:01 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 x 0.50µm

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

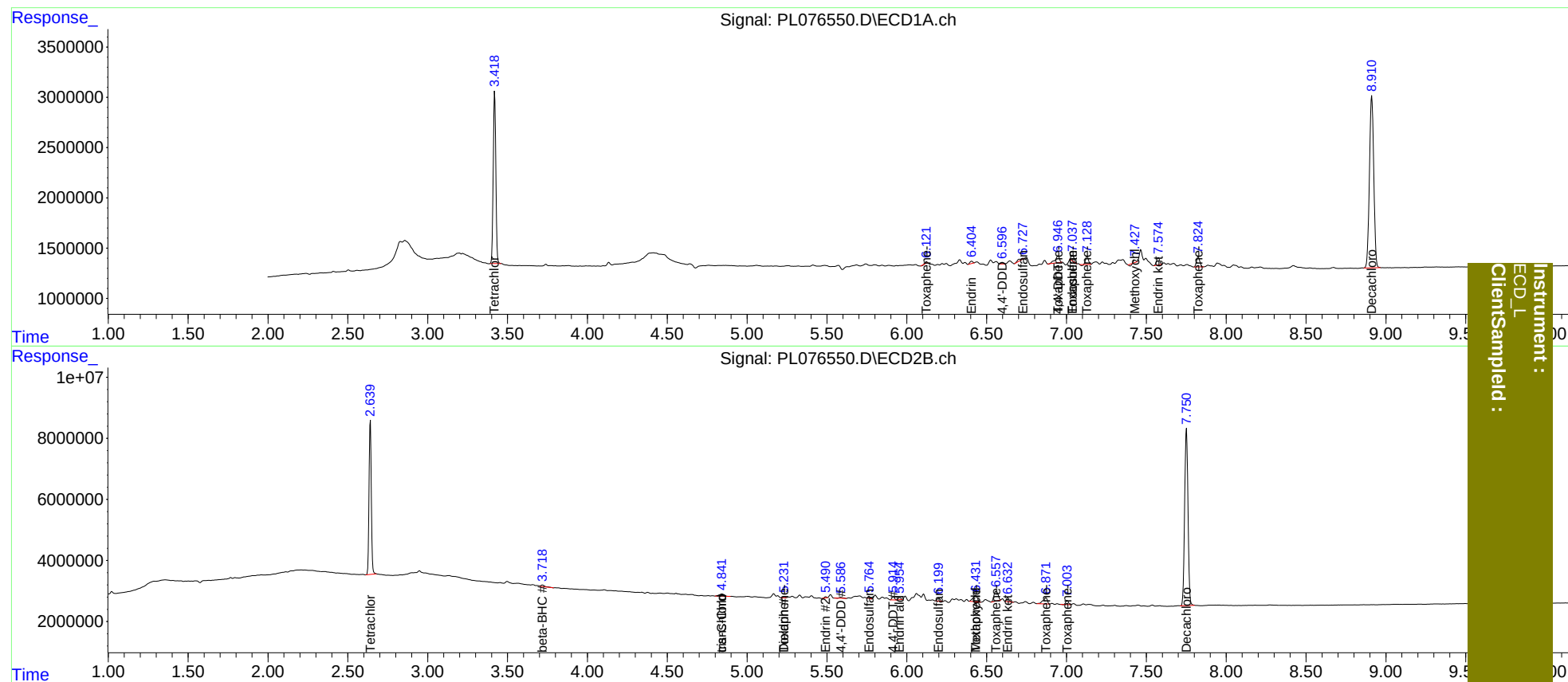
System Monitoring Compounds							
1)	SA Tetrachlo...	3.419	2.641	19083302	49690851	21.060	21.193
27)	SA Decachlor...	8.912	7.751	32182812	83386232	41.100	41.525
Target Compounds							
6)	B beta-BHC	4.391f	3.719f	-273253	880021	N.D.	0.612
10)	B trans-Chl...	0.000	4.842	0	1588123	N.D.	0.602
11)	B cis-Chlor...	0.000	4.842f	0	1588123	N.D.	0.616
12)	B 4,4'-DDE	6.124f	0.000	83929	0	<MDL	N.D. #
13)	MA Dieldrin	6.222	5.232	20394	356588	<MDL	0.144 #
14)	MA Endrin	6.405f	5.493	287106	367362	0.352	0.183 #
15)	B Endosulfa...	6.728f	5.764	320933	719162	0.366	0.350
16)	A 4,4'-DDD	6.598	5.587f	164069	552327	0.213	0.291 #
17)	MA 4,4'-DDT	6.948	5.916f	1268883	1151980	1.558	0.616 #
18)	B Endrin al...	6.831	5.956	6803	765491	<MDL	0.432 #
19)	B Endosulfa...	7.038	6.200	755374	1318531	0.850	0.632 #
20)	A Methoxychlor	7.429	6.432	63198	4048070	0.141	4.030 #
21)	B Endrin ke...	7.575	6.633f	961895	1467511	0.985	0.645 #
22)	Toxaphene-1	6.124	5.232f	83929	356588	17.048	33.676 #
23)	Toxaphene-2	6.948	6.432	1268883	4048070	53.533	92.143 #
24)	Toxaphene-3	7.038	6.560	755374	5671988	40.621	93.731 #
25)	Toxaphene-4	7.129	6.872	924113	3842207	75.628	97.605 #
26)	Toxaphene-5	7.825	7.004	1429998	1513572	96.473	71.004 #

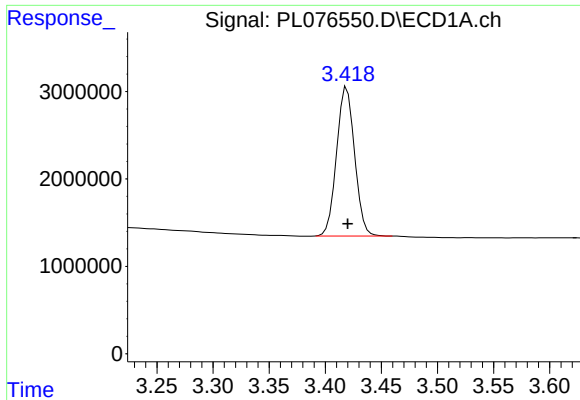
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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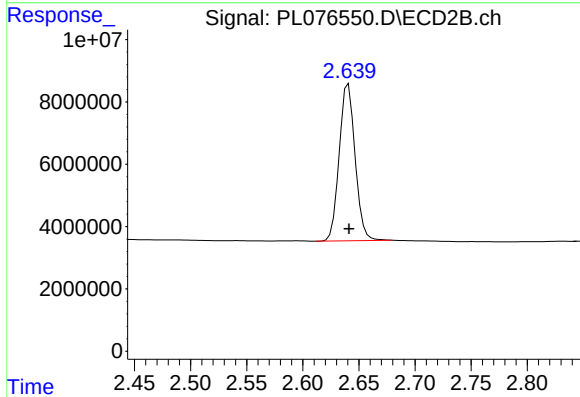




#1 Tetrachloro-m-xylene

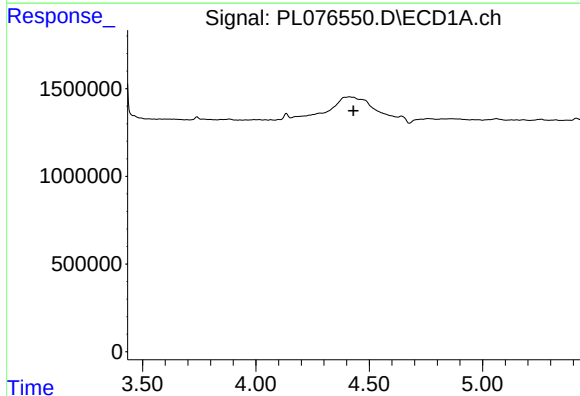
R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 19083302
Conc: 21.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



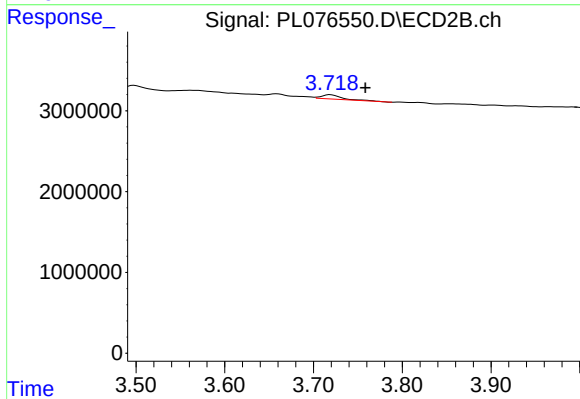
#1 Tetrachloro-m-xylene

R.T.: 2.641 min
Delta R.T.: 0.000 min
Response: 49690851
Conc: 21.19 ng/ml



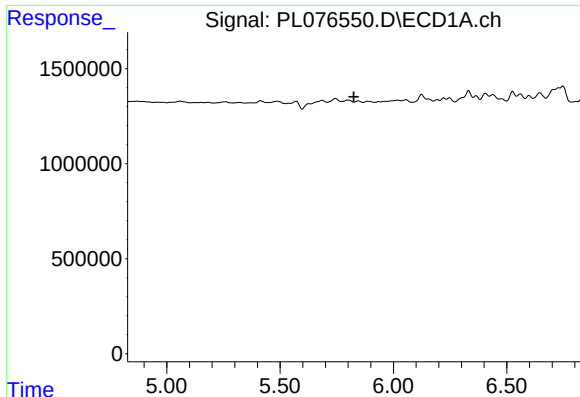
#6 beta-BHC

R.T.: 4.391 min
Delta R.T.: -0.040 min
Response: -273253
Conc: N.D.



#6 beta-BHC

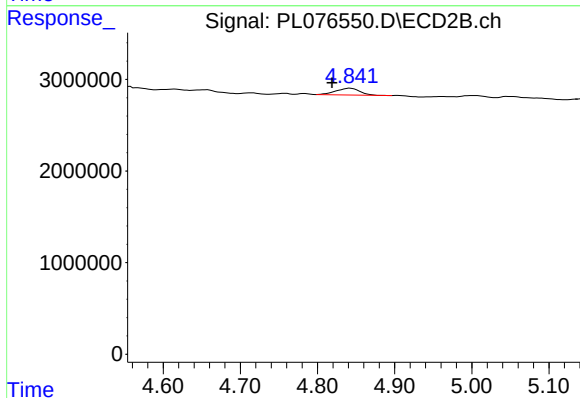
R.T.: 3.719 min
Delta R.T.: -0.040 min
Response: 880021
Conc: 0.61 ng/ml



#10 trans-Chlordane

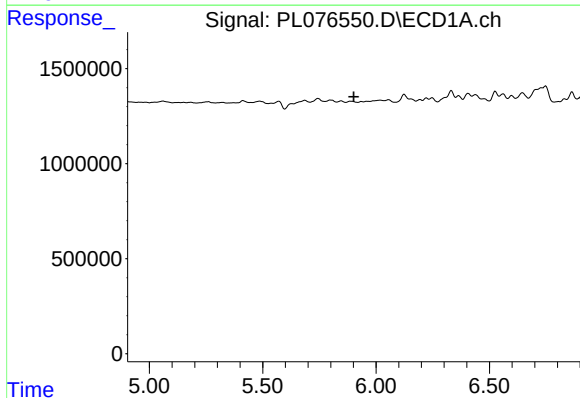
R.T.: 0.000 min
Exp R.T.: 5.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



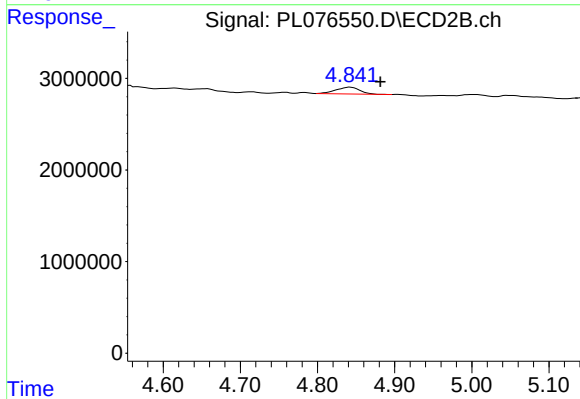
#10 trans-Chlordane

R.T.: 4.842 min
Delta R.T.: 0.023 min
Response: 1588123
Conc: 0.60 ng/ml



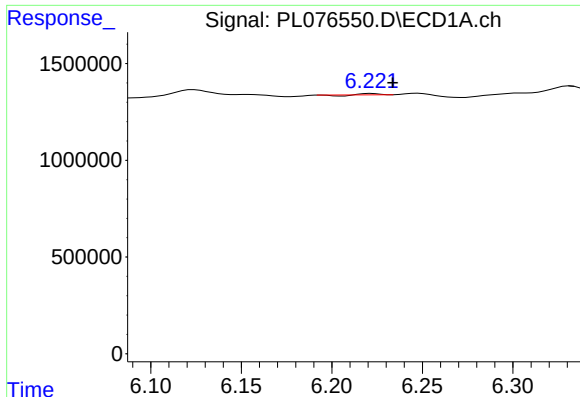
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

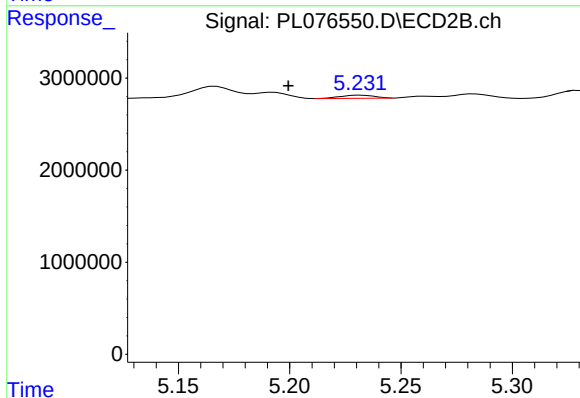
R.T.: 4.842 min
Delta R.T.: -0.039 min
Response: 1588123
Conc: 0.62 ng/ml



#13 Dieldrin

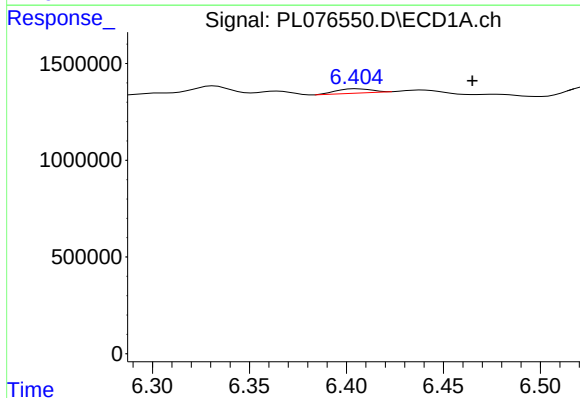
R.T.: 6.222 min
Delta R.T.: -0.012 min
Response: 20394
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



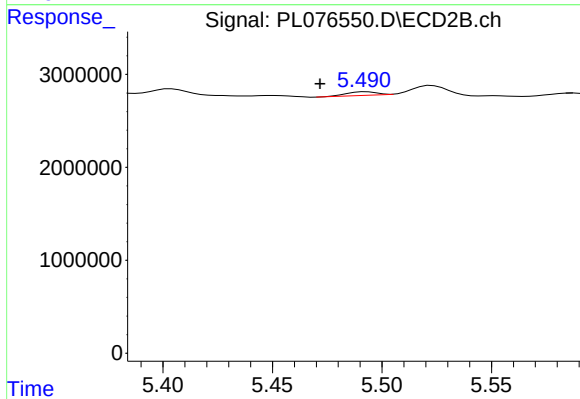
#13 Dieldrin

R.T.: 5.232 min
Delta R.T.: 0.033 min
Response: 356588
Conc: 0.14 ng/ml



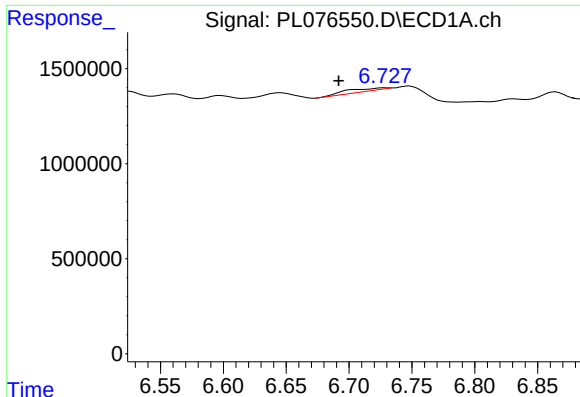
#14 Endrin

R.T.: 6.405 min
Delta R.T.: -0.059 min
Response: 287106
Conc: 0.35 ng/ml



#14 Endrin

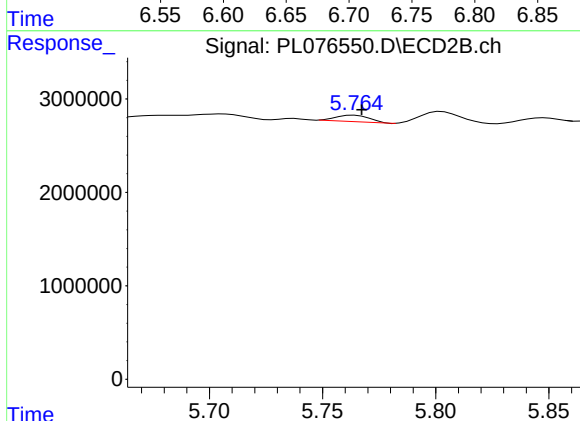
R.T.: 5.493 min
Delta R.T.: 0.021 min
Response: 367362
Conc: 0.18 ng/ml



#15 Endosulfan II

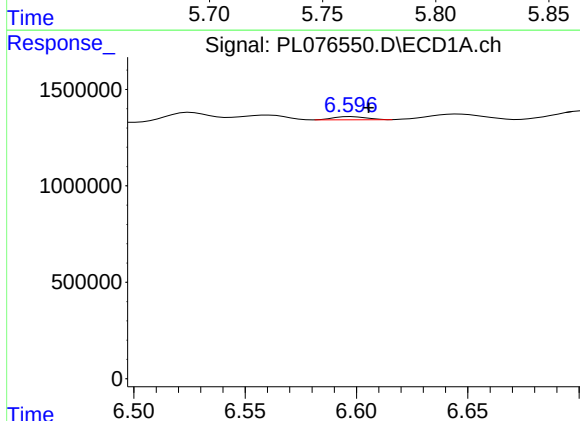
R.T.: 6.728 min
Delta R.T.: 0.036 min
Response: 320933
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



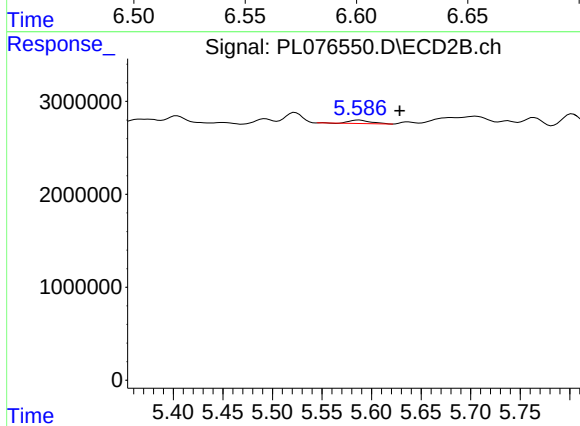
#15 Endosulfan II

R.T.: 5.764 min
Delta R.T.: -0.003 min
Response: 719162
Conc: 0.35 ng/ml



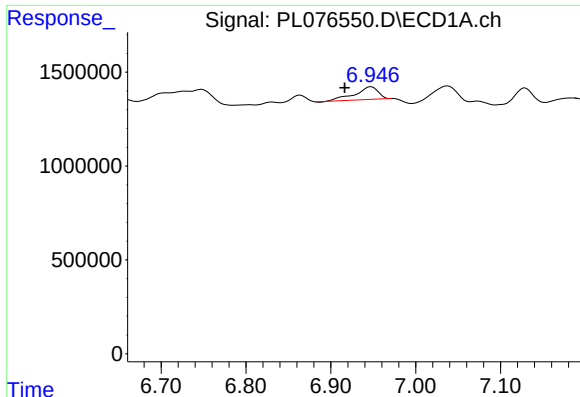
#16 4,4'-DDD

R.T.: 6.598 min
Delta R.T.: -0.008 min
Response: 164069
Conc: 0.21 ng/ml



#16 4,4'-DDD

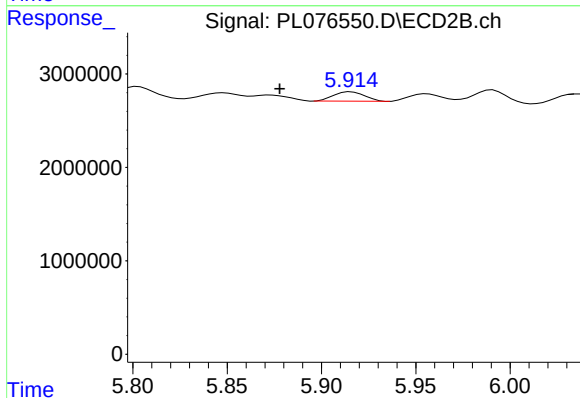
R.T.: 5.587 min
Delta R.T.: -0.041 min
Response: 552327
Conc: 0.29 ng/ml



#17 4,4'-DDT

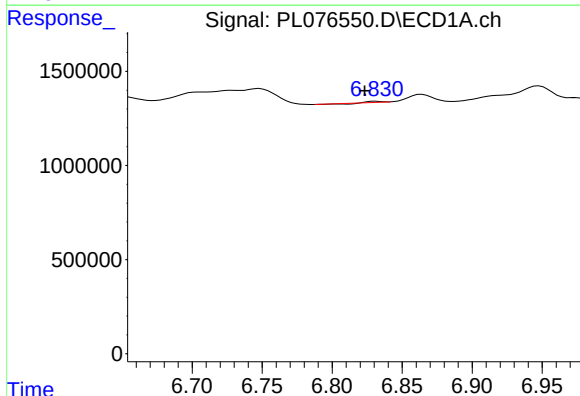
R.T.: 6.948 min
Delta R.T.: 0.031 min
Response: 1268883
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



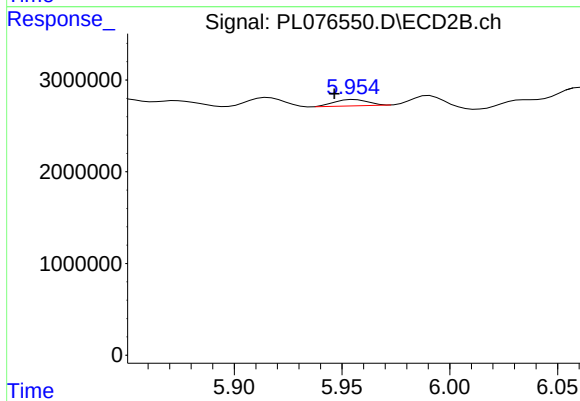
#17 4,4'-DDT

R.T.: 5.916 min
Delta R.T.: 0.038 min
Response: 1151980
Conc: 0.62 ng/ml



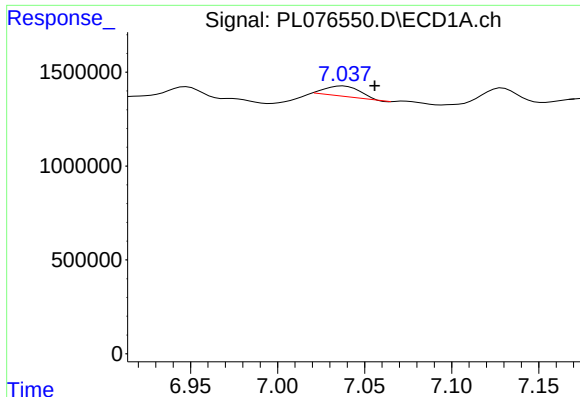
#18 Endrin aldehyde

R.T.: 6.831 min
Delta R.T.: 0.008 min
Response: 6803
Conc: N.D.



#18 Endrin aldehyde

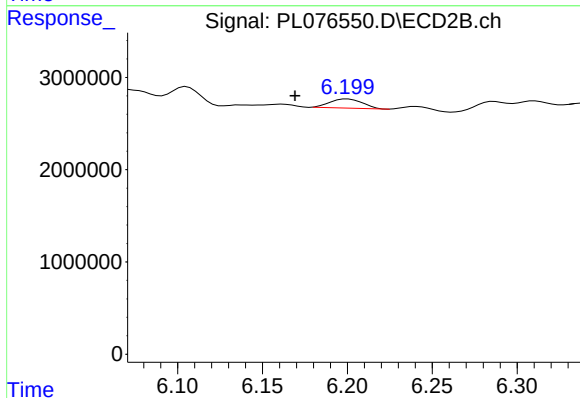
R.T.: 5.956 min
Delta R.T.: 0.009 min
Response: 765491
Conc: 0.43 ng/ml



#19 Endosulfan Sulfate

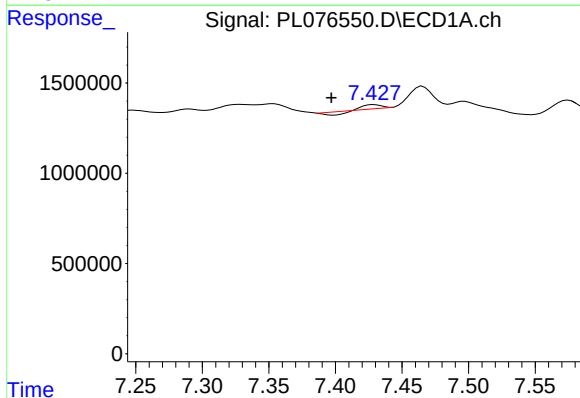
R.T.: 7.038 min
Delta R.T.: -0.018 min
Response: 755374
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



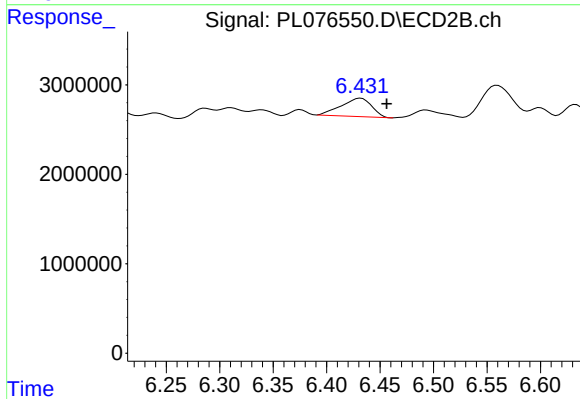
#19 Endosulfan Sulfate

R.T.: 6.200 min
Delta R.T.: 0.031 min
Response: 1318531
Conc: 0.63 ng/ml



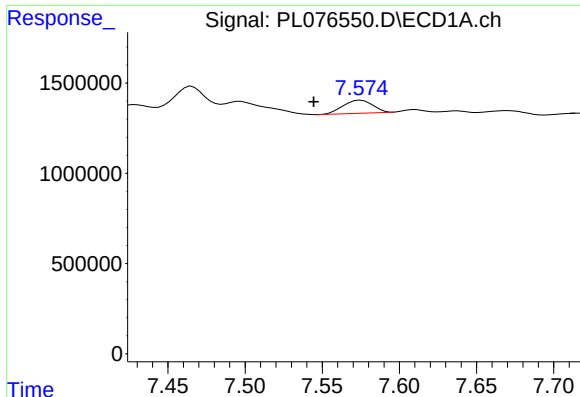
#20 Methoxychlor

R.T.: 7.429 min
Delta R.T.: 0.032 min
Response: 63198
Conc: 0.14 ng/ml



#20 Methoxychlor

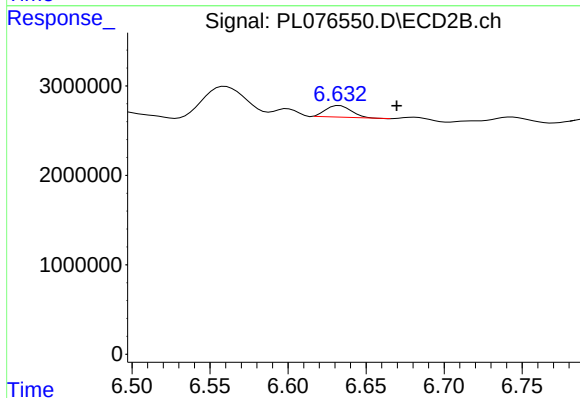
R.T.: 6.432 min
Delta R.T.: -0.024 min
Response: 4048070
Conc: 4.03 ng/ml



#21 Endrin ketone

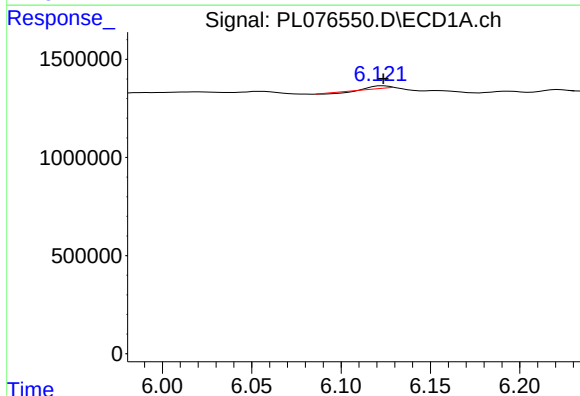
R.T.: 7.575 min
Delta R.T.: 0.031 min
Response: 961895
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



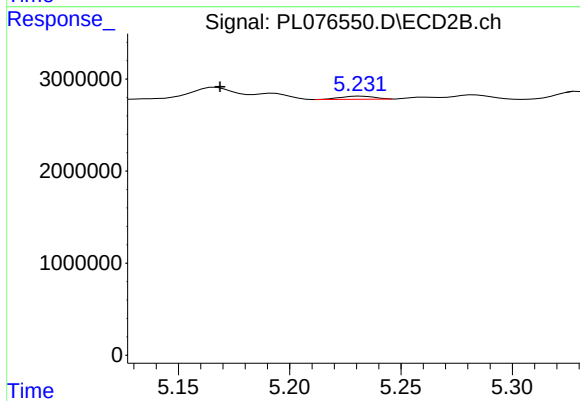
#21 Endrin ketone

R.T.: 6.633 min
Delta R.T.: -0.036 min
Response: 1467511
Conc: 0.64 ng/ml



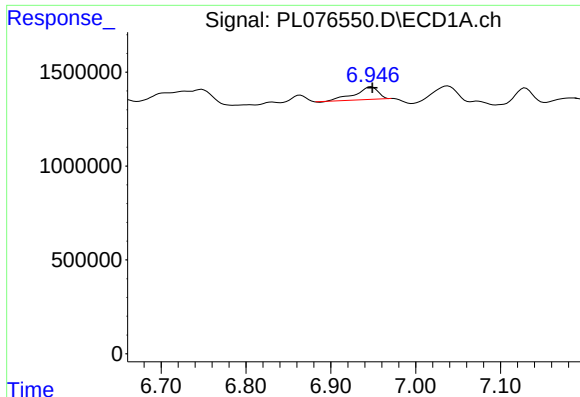
#22 Toxaphene-1

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 83929
Conc: 17.05 ng/ml



#22 Toxaphene-1

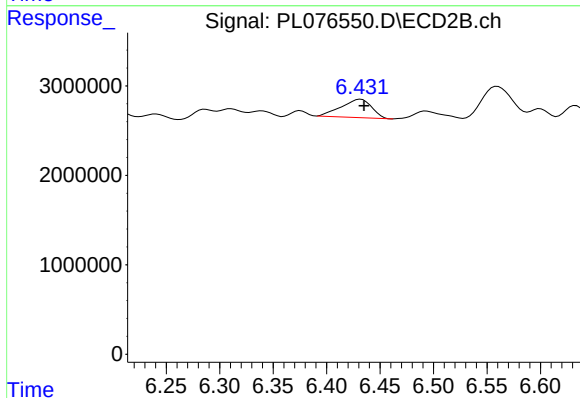
R.T.: 5.232 min
Delta R.T.: 0.063 min
Response: 356588
Conc: 33.68 ng/ml



#23 Toxaphene-2

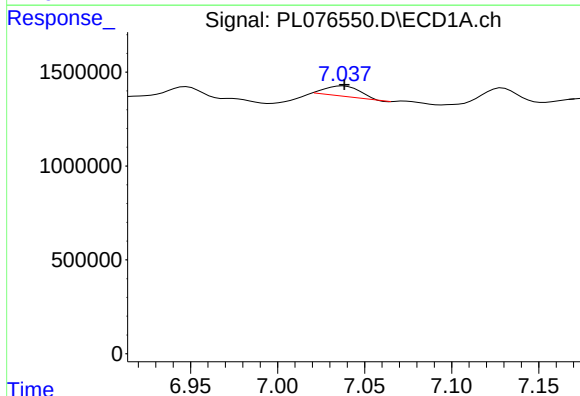
R.T.: 6.948 min
Delta R.T.: -0.001 min
Response: 1268883
Conc: 53.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



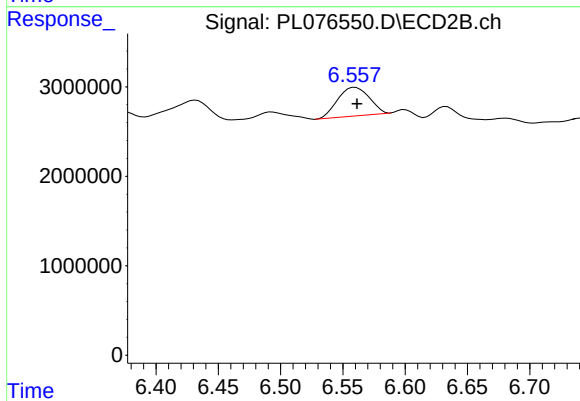
#23 Toxaphene-2

R.T.: 6.432 min
Delta R.T.: -0.003 min
Response: 4048070
Conc: 92.14 ng/ml



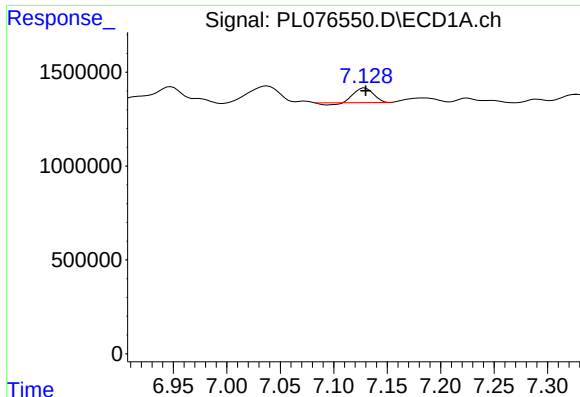
#24 Toxaphene-3

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 755374
Conc: 40.62 ng/ml



#24 Toxaphene-3

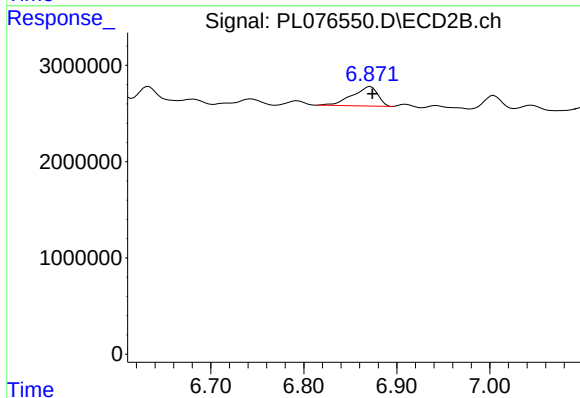
R.T.: 6.560 min
Delta R.T.: -0.002 min
Response: 5671988
Conc: 93.73 ng/ml



#25 Toxaphene-4

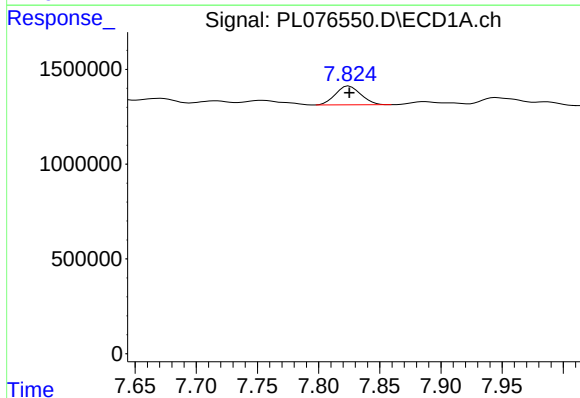
R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 924113
Conc: 75.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



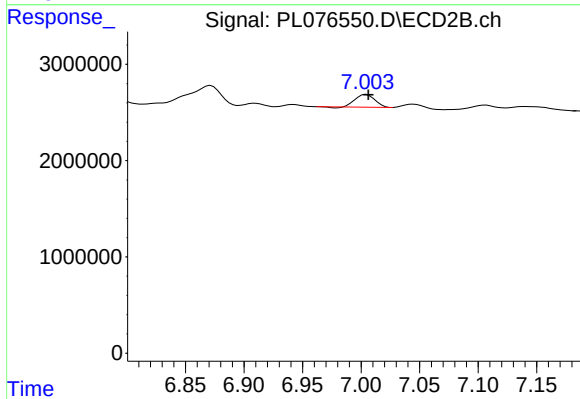
#25 Toxaphene-4

R.T.: 6.872 min
Delta R.T.: -0.002 min
Response: 3842207
Conc: 97.60 ng/ml



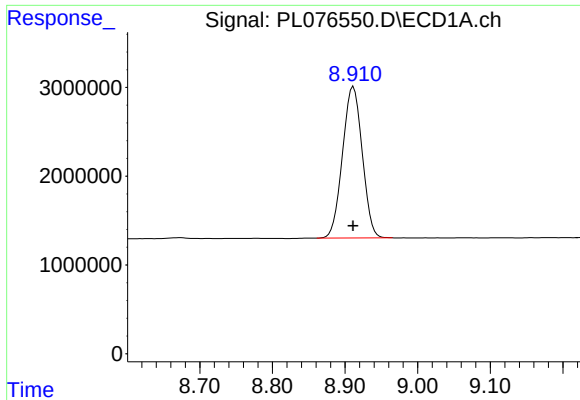
#26 Toxaphene-5

R.T.: 7.825 min
Delta R.T.: 0.000 min
Response: 1429998
Conc: 96.47 ng/ml



#26 Toxaphene-5

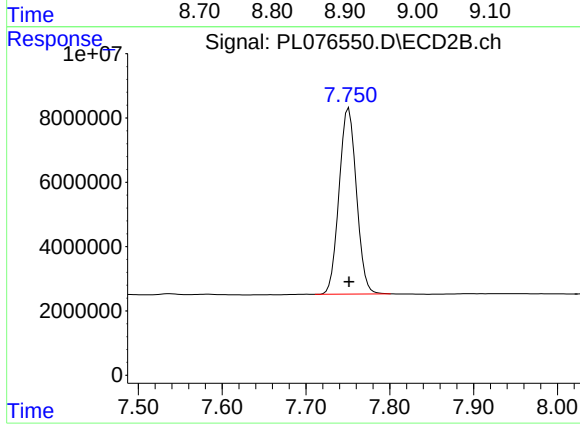
R.T.: 7.004 min
Delta R.T.: -0.002 min
Response: 1513572
Conc: 71.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: 0.000 min
Response: 32182812
Conc: 41.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 83386232
Conc: 41.53 ng/ml