

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081325\
 Data File : PL096766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2025 08:48
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 06:14:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 13 06:38:25 2025
 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

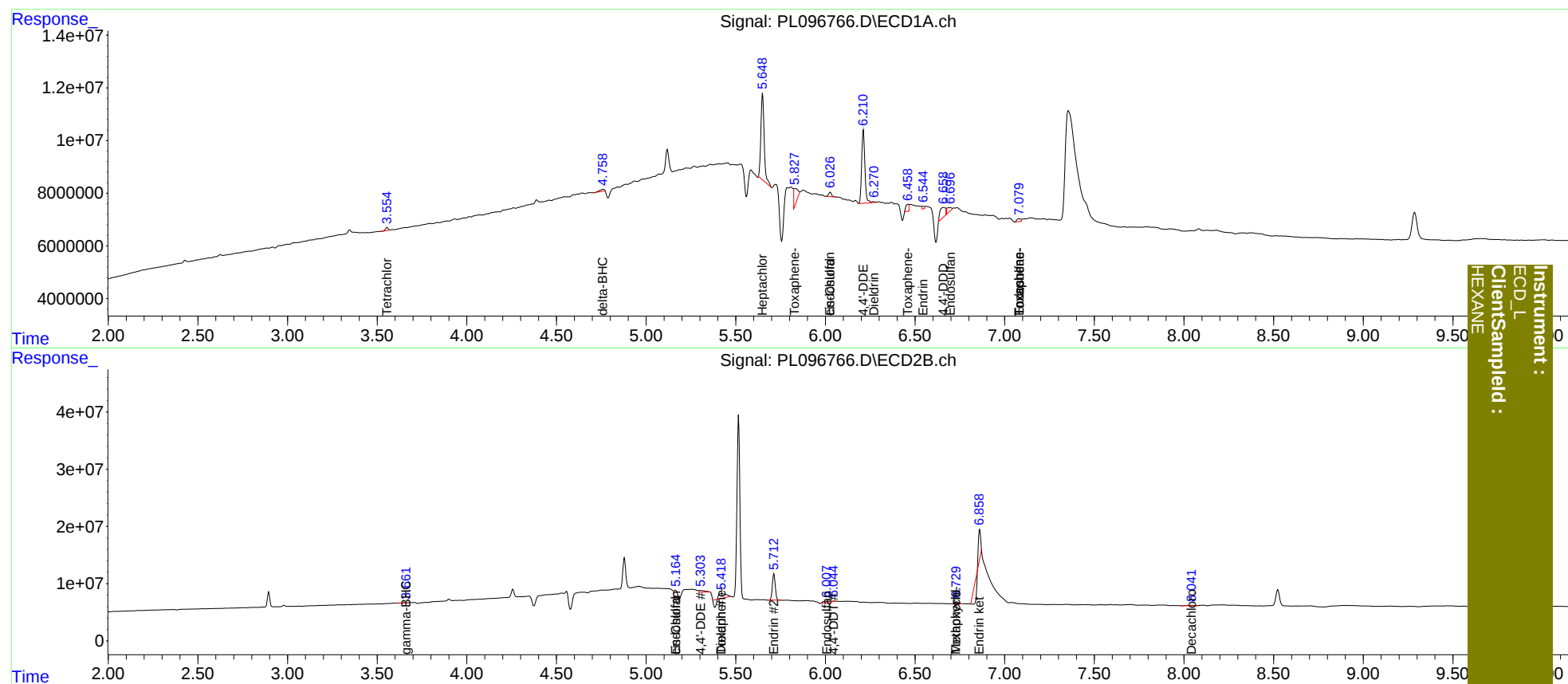
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	0.000	1228782	0	0.411	N.D. #
27)	SA Decachlor...	0.000	8.043f	0	1991774	N.D.	0.449
Target Compounds							
2)	A alpha-BHC	3.983	3.376f	56957	522359	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	3.663	0	1120425	N.D.	0.174
4)	MA Heptachlor	4.892	0.000	8879	0	<MDL	N.D. #
5)	MB Aldrin	5.225	0.000	394985	0	<MDL	N.D. #
7)	B delta-BHC	4.760	4.208	1420077	-421851	0.361	N.D. #
8)	B Heptachlo...	5.650	4.757f	41517057	384504	11.198	<MDL #
9)	A Endosulfan I	6.027	5.165	1975220	15492724	0.574	2.977 #
11)	B cis-Chlor...	6.027f	5.165f	1975220	15492724	0.536	2.829 #
12)	B 4,4'-DDE	6.212f	5.305	34458234	6888659	11.084	1.263 #
13)	MA Dieldrin	6.269f	5.419	399823	13957491	0.109	2.395 #
14)	MA Endrin	6.545	5.713	839227	50870068	0.289	10.085 #
15)	B Endosulfa...	6.697f	6.008	2963397	4713393	1.035	0.959
16)	A 4,4'-DDD	6.660	0.000	7907224	0	3.176	N.D. #
17)	MA 4,4'-DDT	0.000	6.045f	0	2869905	N.D.	0.621
19)	B Endosulfa...	7.081	0.000	1624281	0	0.605	N.D. #
20)	A Methoxychlor	0.000	6.730f	0	4070852	N.D.	1.654
21)	B Endrin ke...	0.000	6.861f	0	2563505	N.D.	0.486
22)	Toxaphene-1	5.829	0.000	8386542	0	821.998	N.D. #
23)	Toxaphene-2	6.460f	5.419	2878531	13957491	77.789	443.922 #
24)	Toxaphene-3	7.081f	6.730f	1624281	4070852	19.250	32.145 #
25)	Toxaphene-4	7.081	0.000	1624281	0	25.125	N.D. #

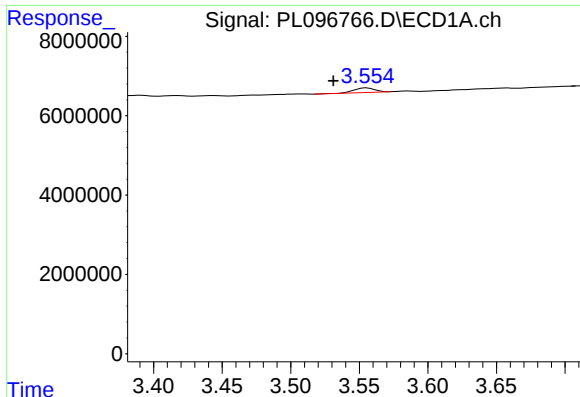
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081325\
Data File : PL096766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2025 08:48
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 06:14:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 13 06:38:25 2025
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

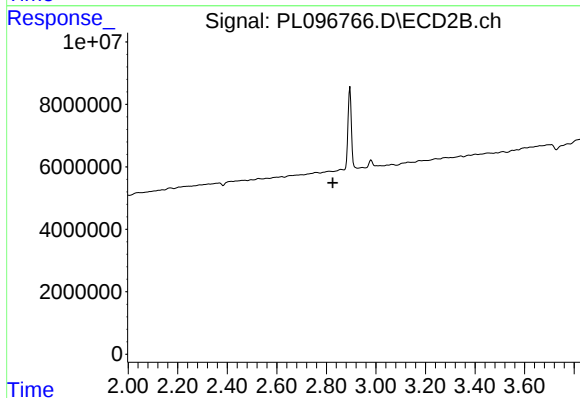




#1 Tetrachloro-m-xylene

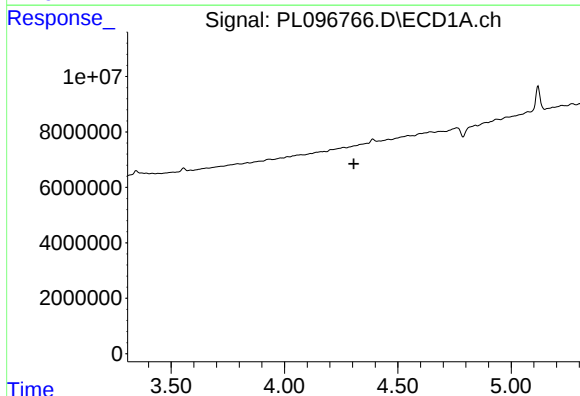
R.T.: 3.556 min
Delta R.T.: 0.025 min
Response: 1228782
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



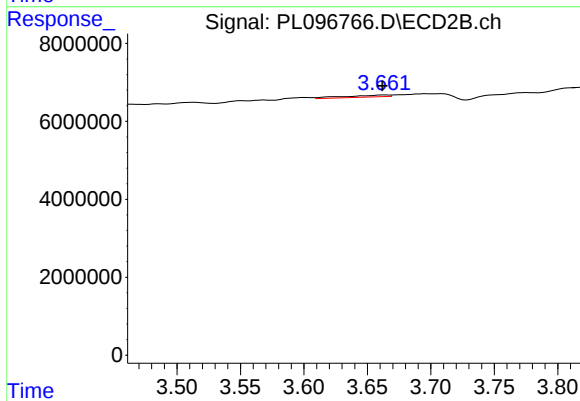
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.825 min
Response: 0
Conc: N.D.



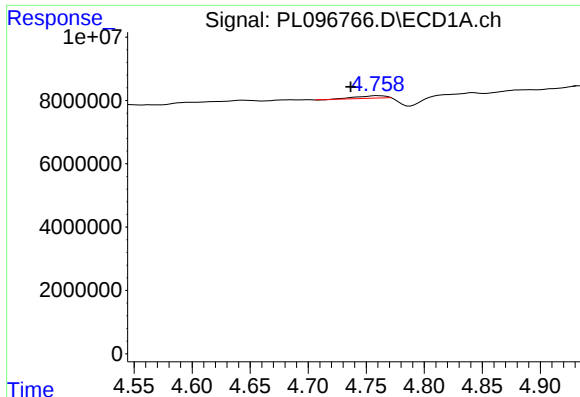
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

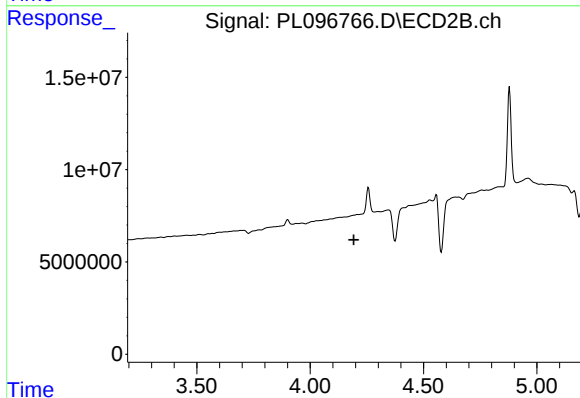
R.T.: 3.663 min
Delta R.T.: 0.001 min
Response: 1120425
Conc: 0.17 ng/ml



#7 delta-BHC

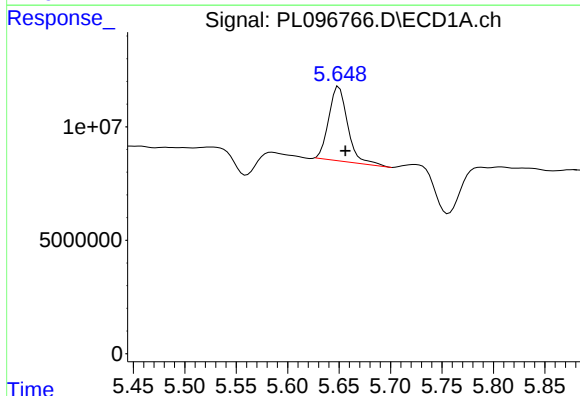
R.T.: 4.760 min
Delta R.T.: 0.023 min
Response: 1420077
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



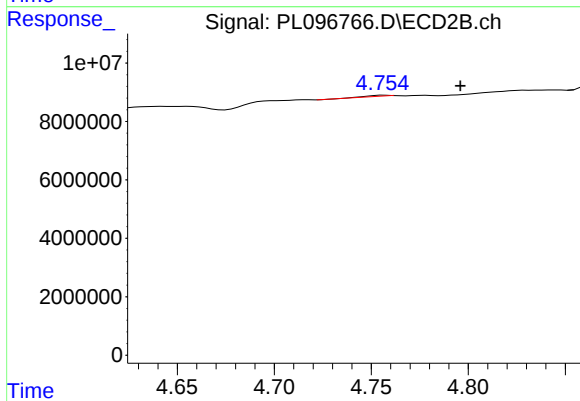
#7 delta-BHC

R.T.: 4.208 min
Delta R.T.: 0.016 min
Response: -421851
Conc: N.D.



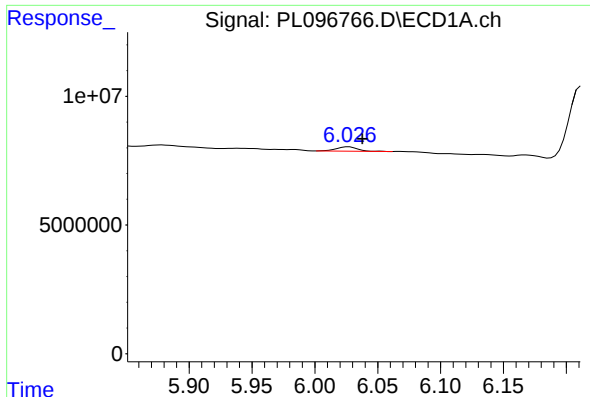
#8 Heptachlor epoxide

R.T.: 5.650 min
Delta R.T.: -0.006 min
Response: 41517057
Conc: 11.20 ng/ml



#8 Heptachlor epoxide

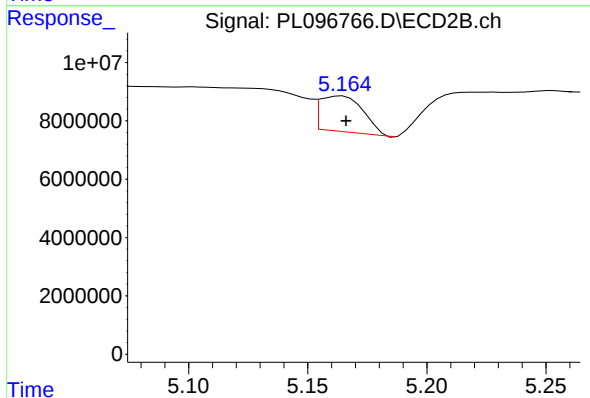
R.T.: 4.757 min
Delta R.T.: -0.039 min
Response: 384504
Conc: N.D.



#9 Endosulfan I

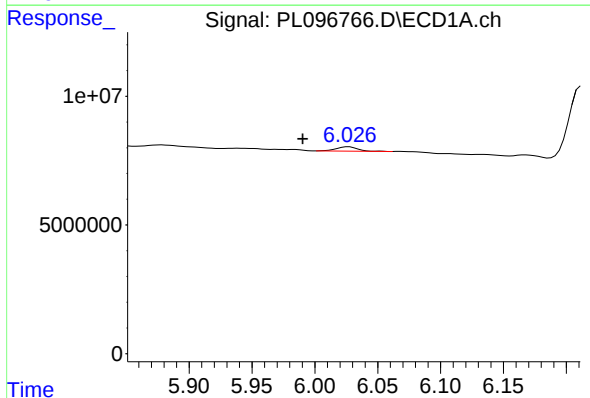
R.T.: 6.027 min
Delta R.T.: -0.011 min
Response: 1975220
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



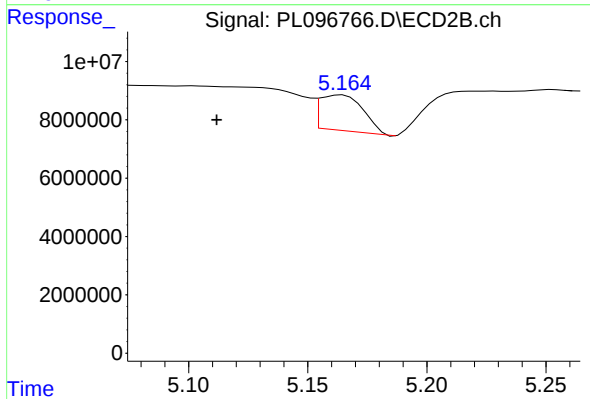
#9 Endosulfan I

R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 15492724
Conc: 2.98 ng/ml



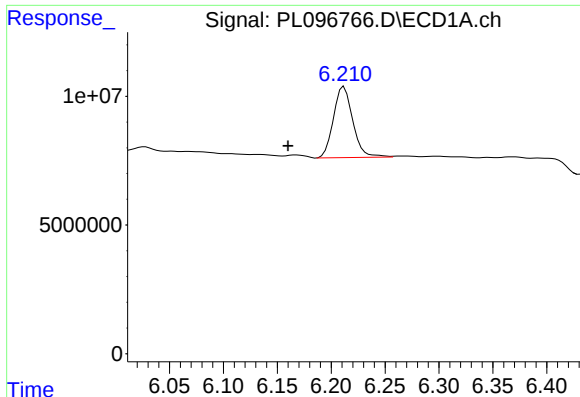
#11 cis-Chlordane

R.T.: 6.027 min
Delta R.T.: 0.037 min
Response: 1975220
Conc: 0.54 ng/ml



#11 cis-Chlordane

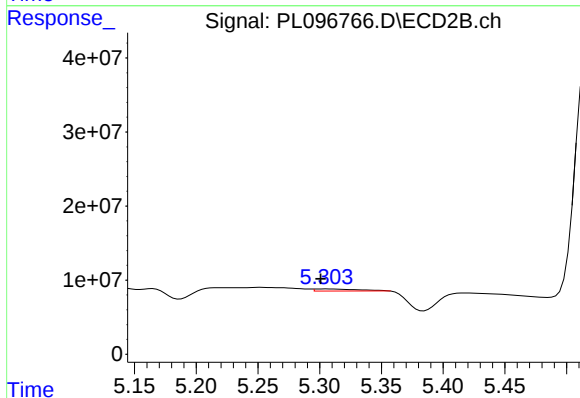
R.T.: 5.165 min
Delta R.T.: 0.053 min
Response: 15492724
Conc: 2.83 ng/ml



#12 4,4'-DDE

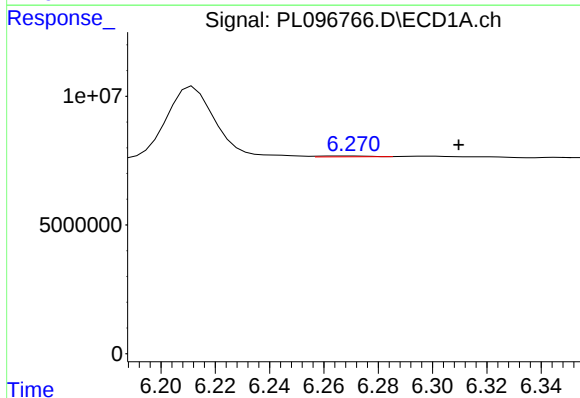
R.T.: 6.212 min
Delta R.T.: 0.052 min
Response: 34458234
Conc: 11.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



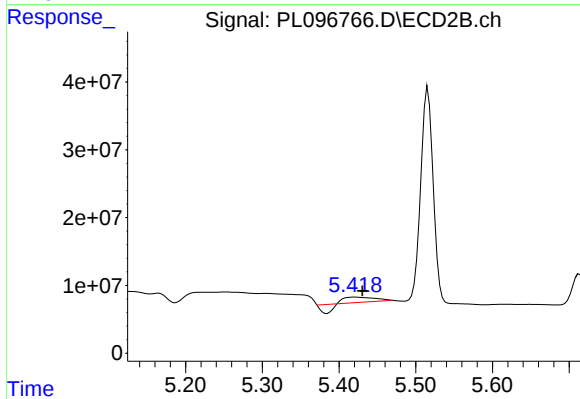
#12 4,4'-DDE

R.T.: 5.305 min
Delta R.T.: 0.004 min
Response: 6888659
Conc: 1.26 ng/ml



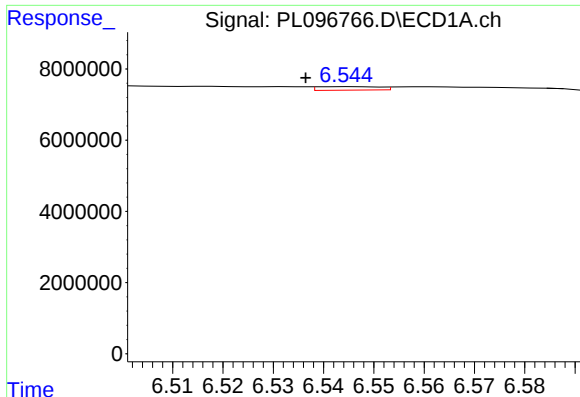
#13 Dieldrin

R.T.: 6.269 min
Delta R.T.: -0.041 min
Response: 399823
Conc: 0.11 ng/ml



#13 Dieldrin

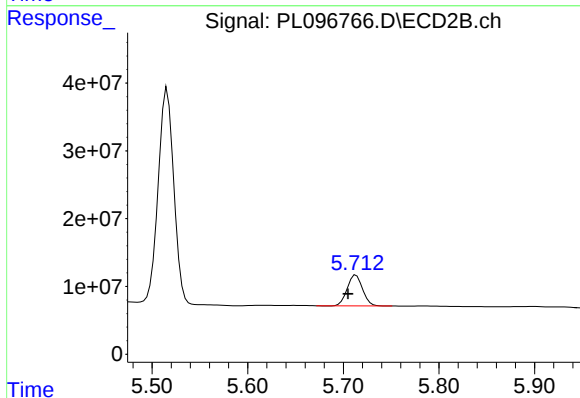
R.T.: 5.419 min
Delta R.T.: -0.011 min
Response: 13957491
Conc: 2.39 ng/ml



#14 Endrin

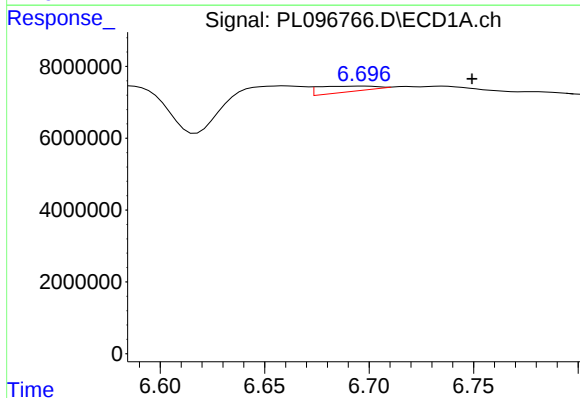
R.T.: 6.545 min
Delta R.T.: 0.009 min
Response: 839227
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



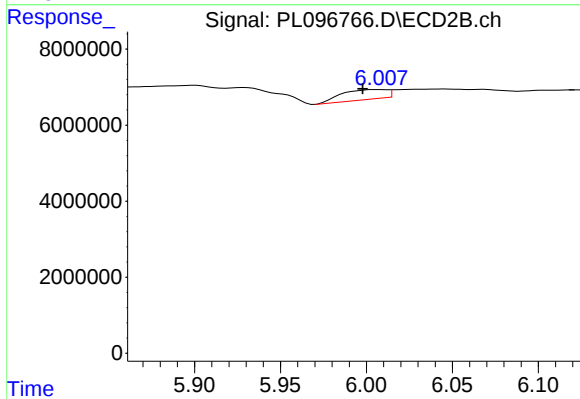
#14 Endrin

R.T.: 5.713 min
Delta R.T.: 0.008 min
Response: 50870068
Conc: 10.09 ng/ml



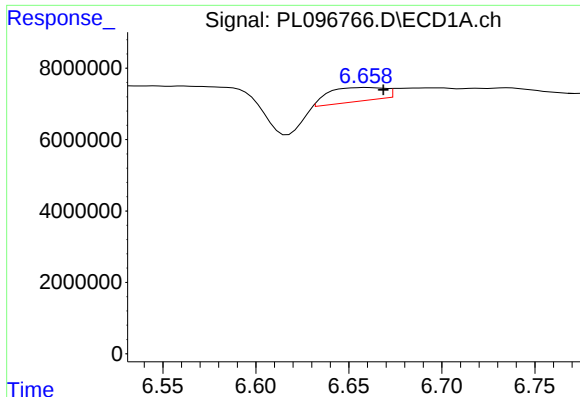
#15 Endosulfan II

R.T.: 6.697 min
Delta R.T.: -0.052 min
Response: 2963397
Conc: 1.04 ng/ml



#15 Endosulfan II

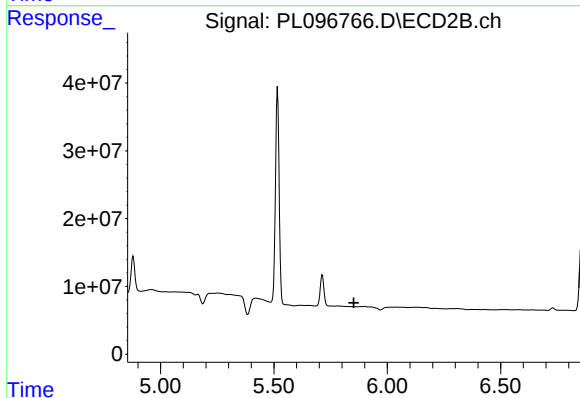
R.T.: 6.008 min
Delta R.T.: 0.010 min
Response: 4713393
Conc: 0.96 ng/ml



#16 4,4'-DDD

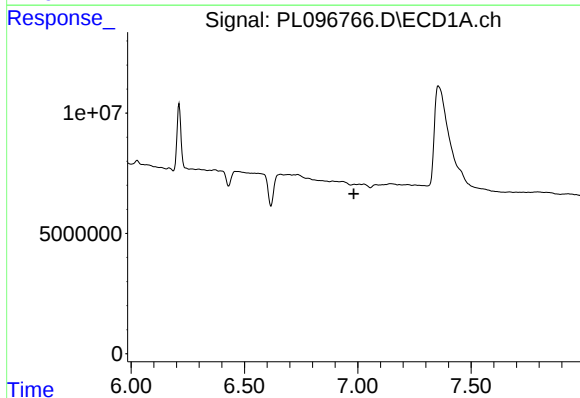
R.T.: 6.660 min
Delta R.T.: -0.008 min
Response: 7907224
Conc: 3.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



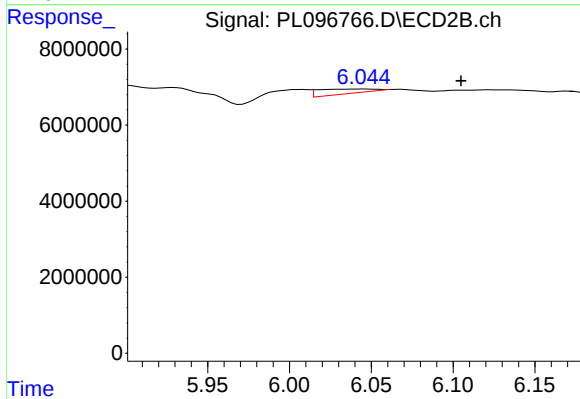
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.852 min
Response: 0
Conc: N.D.



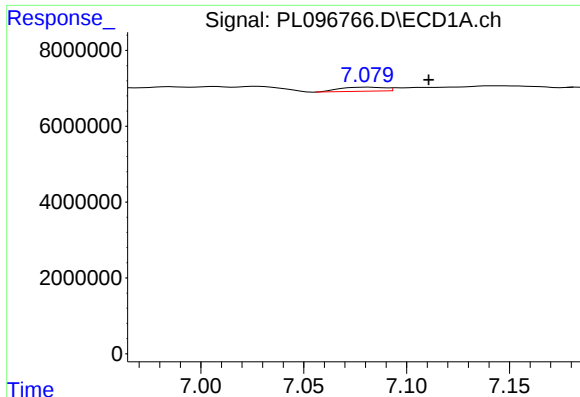
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

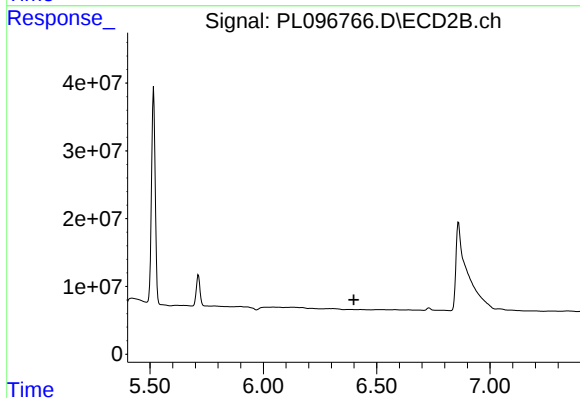
R.T.: 6.045 min
Delta R.T.: -0.060 min
Response: 2869905
Conc: 0.62 ng/ml



#19 Endosulfan Sulfate

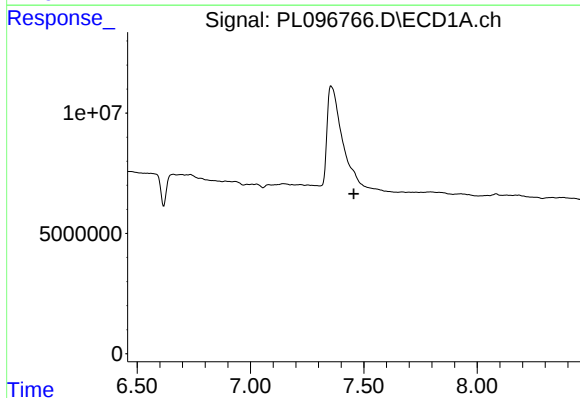
R.T.: 7.081 min
Delta R.T.: -0.030 min
Response: 1624281
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



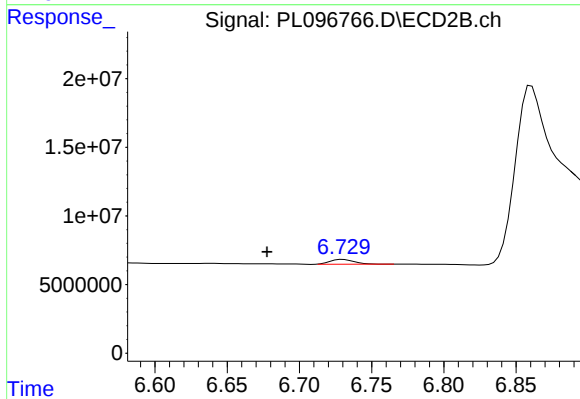
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



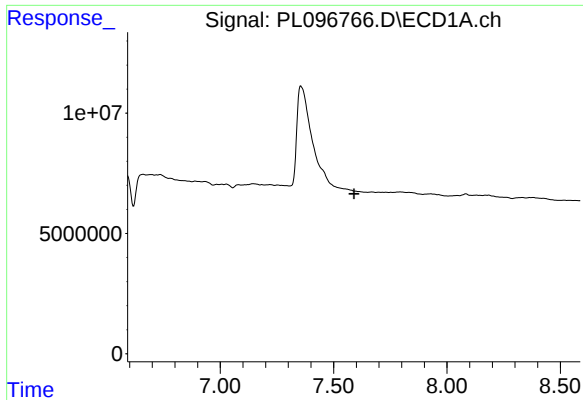
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.455 min
Response: 0
Conc: N.D.



#20 Methoxychlor

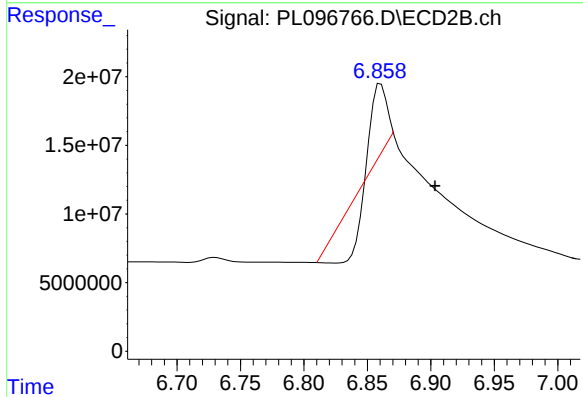
R.T.: 6.730 min
Delta R.T.: 0.053 min
Response: 4070852
Conc: 1.65 ng/ml



#21 Endrin ketone

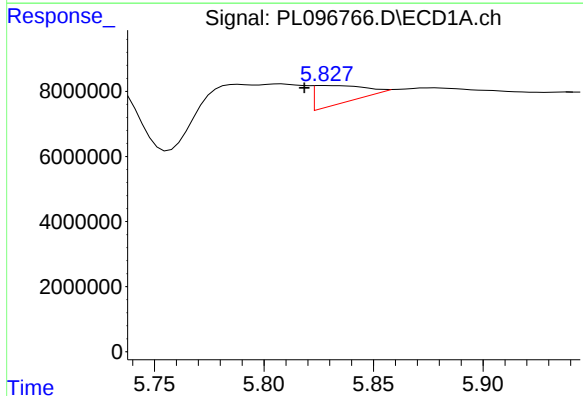
R.T.: 0.000 min
Exp R.T.: 7.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



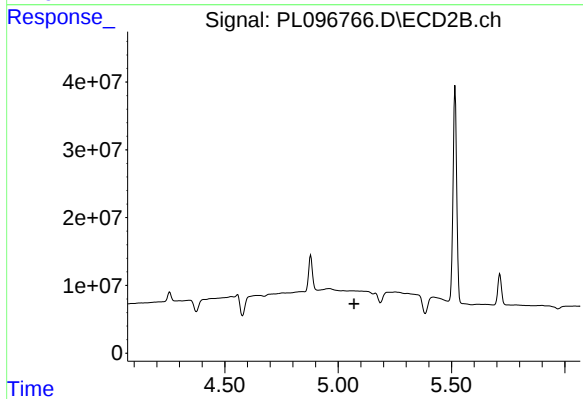
#21 Endrin ketone

R.T.: 6.861 min
Delta R.T.: -0.043 min
Response: 2563505
Conc: 0.49 ng/ml



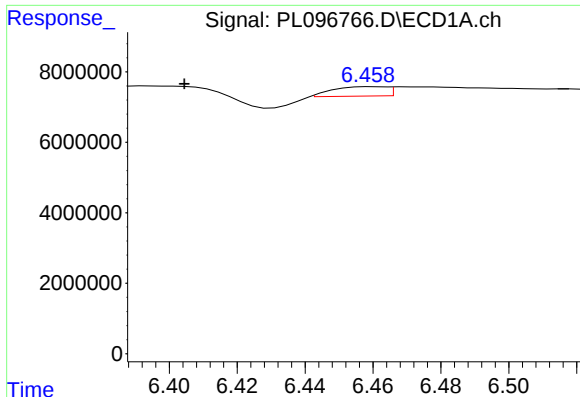
#22 Toxaphene-1

R.T.: 5.829 min
Delta R.T.: 0.010 min
Response: 8386542
Conc: 822.00 ng/ml



#22 Toxaphene-1

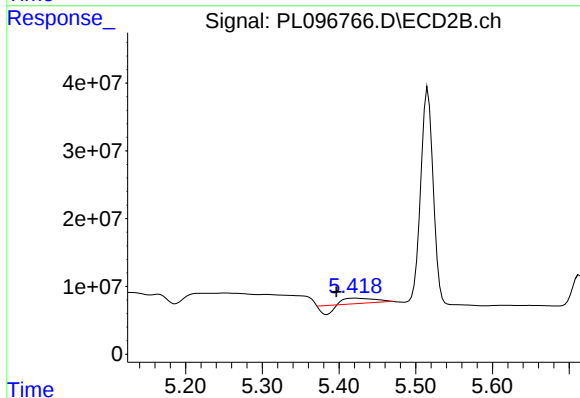
R.T.: 0.000 min
Exp R.T.: 5.070 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

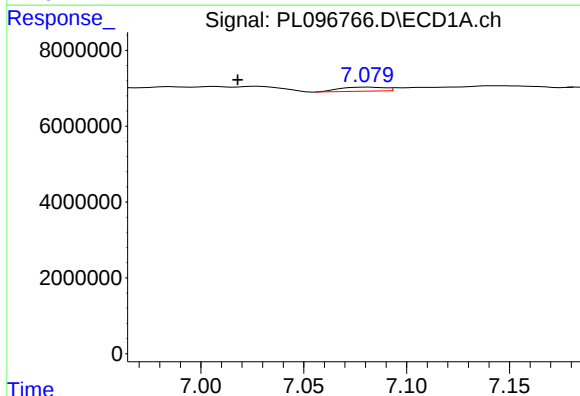
R.T.: 6.460 min
Delta R.T.: 0.055 min
Response: 2878531
Conc: 77.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



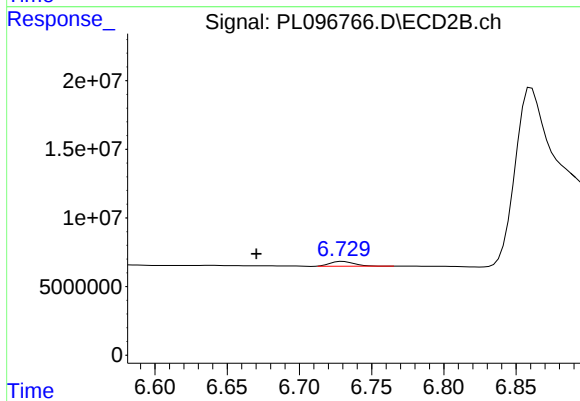
#23 Toxaphene-2

R.T.: 5.419 min
Delta R.T.: 0.023 min
Response: 13957491
Conc: 443.92 ng/ml



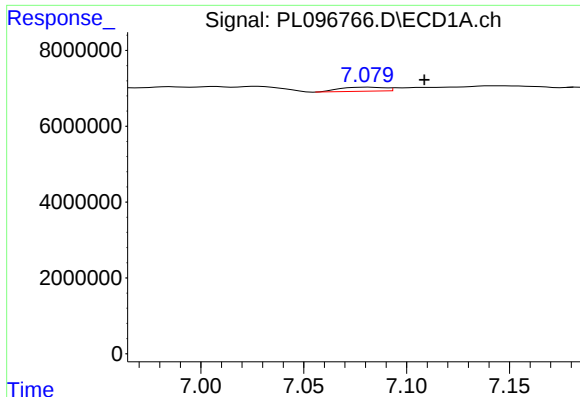
#24 Toxaphene-3

R.T.: 7.081 min
Delta R.T.: 0.063 min
Response: 1624281
Conc: 19.25 ng/ml



#24 Toxaphene-3

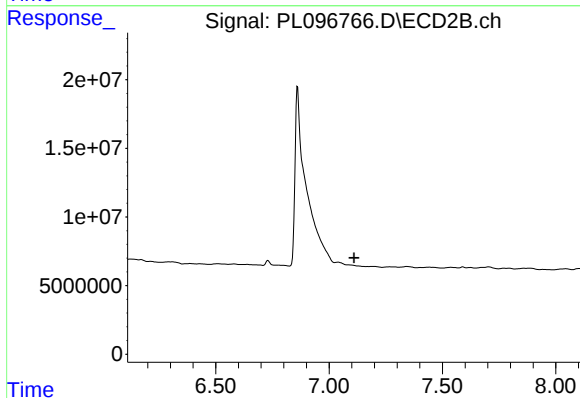
R.T.: 6.730 min
Delta R.T.: 0.060 min
Response: 4070852
Conc: 32.15 ng/ml



#25 Toxaphene-4

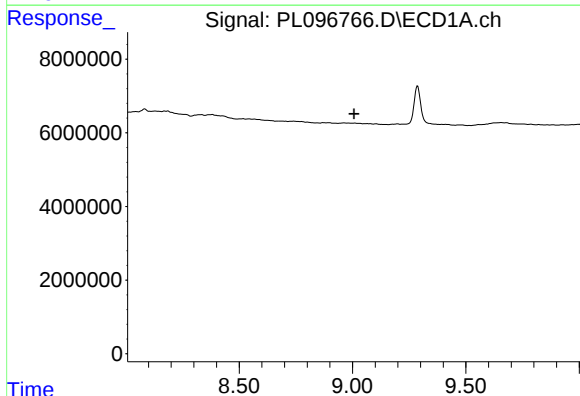
R.T.: 7.081 min
Delta R.T.: -0.028 min
Response: 1624281
Conc: 25.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



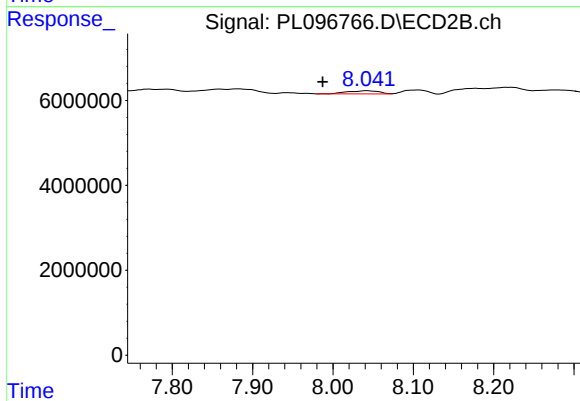
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.110 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.006 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.043 min
Delta R.T.: 0.055 min
Response: 1991774
Conc: 0.45 ng/ml