

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082825\
 Data File : PL096994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2025 15:24
 Operator : AR\AJ
 Sample : Q21217-01
 Misc : TOX MDL WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 06:52:14 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

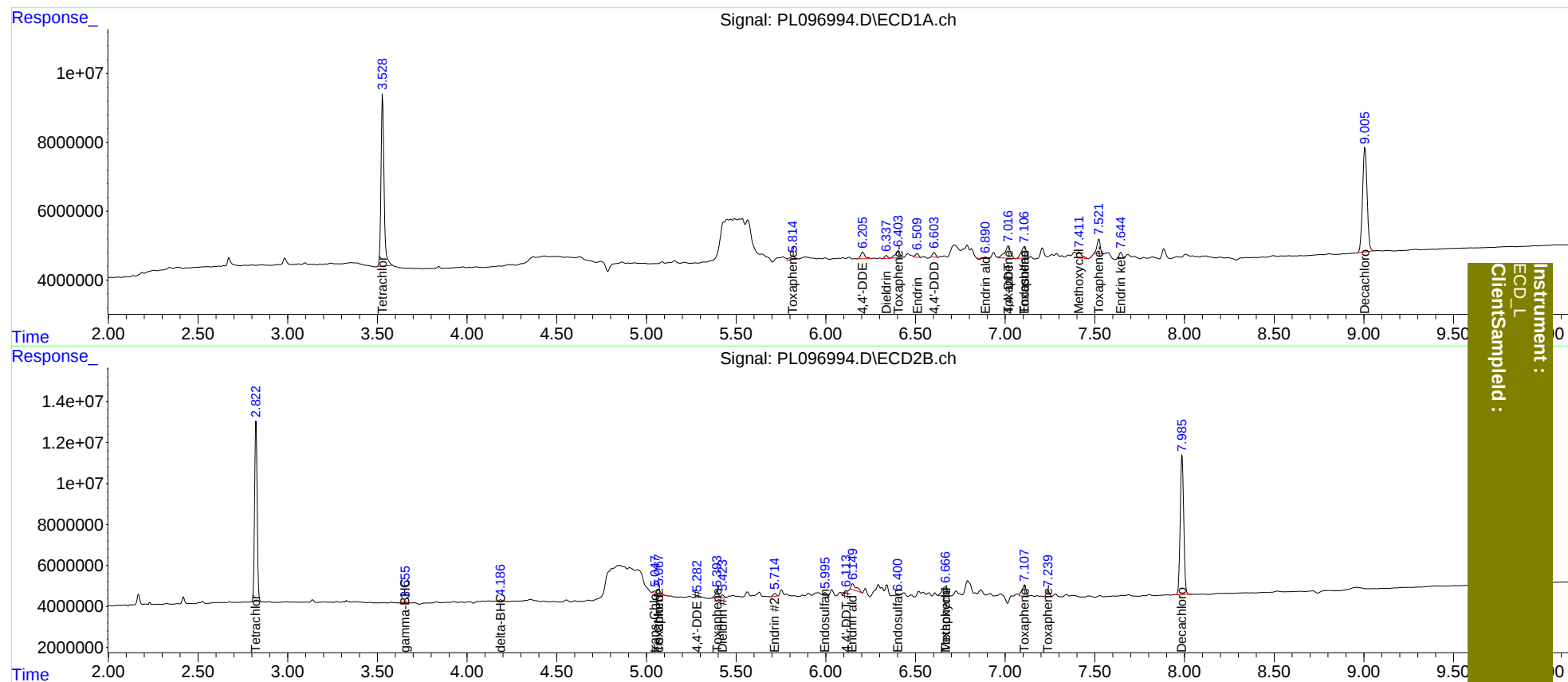
System Monitoring Compounds							
1)	SA Tetrachlo...	3.529	2.824	58814843	88085273	19.672	19.336
27)	SA Decachlor...	9.006	7.987	53654904	92323962	24.030	20.809
Target Compounds							
2)	A alpha-BHC	0.000	3.329	0	646777	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.656	0	687666	N.D.	0.107
7)	B delta-BHC	0.000	4.187	0	977604	N.D.	0.155
8)	B Heptachlo...	0.000	4.842f	0	332379	N.D.	<MDL
10)	B trans-Chl...	0.000	5.046	0	897501	N.D.	0.160
11)	B cis-Chlor...	0.000	5.068f	0	2881732	N.D.	0.526
12)	B 4,4'-DDE	6.206f	5.283	3285040	834835	1.057	0.153 #
13)	MA Dieldrin	6.338	5.425	1052289	1560239	0.288	0.268
14)	MA Endrin	6.511	5.716	1401763	1747116	0.483	0.346 #
15)	B Endosulfa...	0.000	5.997	0	1671354	N.D.	0.340
16)	A 4,4'-DDD	6.605f	5.871	1637992	105250	0.658	<MDL #
17)	MA 4,4'-DDT	7.017	6.115	8052402	709139	3.392	0.153 #
18)	B Endrin al...	6.891	6.150	223187	6151416	0.104	1.482 #
19)	B Endosulfa...	7.107	6.401	6270241	775640	2.336	0.157 #
20)	A Methoxychlor	7.412f	6.667	3277171	8870022	2.516	3.605 #
21)	B Endrin ke...	7.646f	6.917	1542261	-1416761	0.523	N.D. #
22)	Toxaphene-1	5.817	5.068	2223976	2881732	217.981	91.832 #
23)	Toxaphene-2	6.404	5.395	3622245	4522230	97.887	143.831 #
24)	Toxaphene-3	7.017	6.667	8052402	8870022	95.433	70.042 #
25)	Toxaphene-4	7.107	7.108	6270241	8513889	96.989	119.273
26)	Toxaphene-5	7.523	7.240	5278137	3548706	65.611	61.433

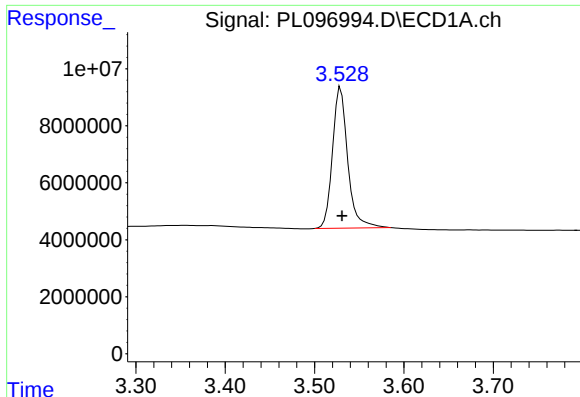
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082825\
Data File : PL096994.D
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Acq On : 27 Aug 2025 15:24
Operator : AR\AJ
Sample : Q21217-01
Misc : TOX MDL WATER
ALS Vial : 9 Sample Multiplier: 1

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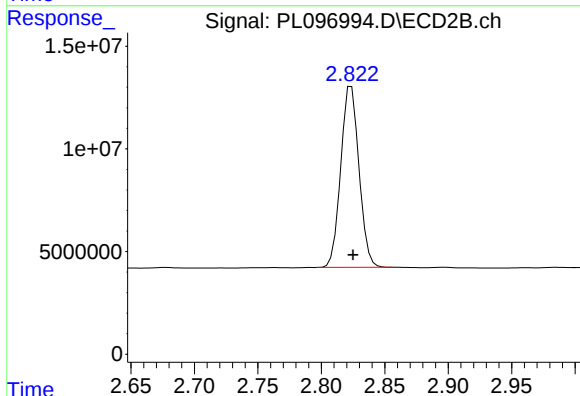




#1 Tetrachloro-m-xylene

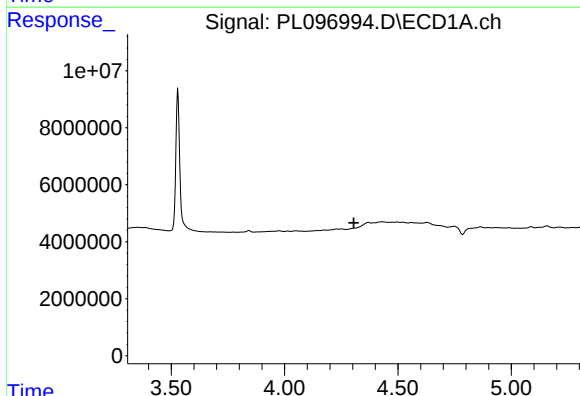
R.T.: 3.529 min
Delta R.T.: -0.002 min
Response: 58814843
Conc: 19.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



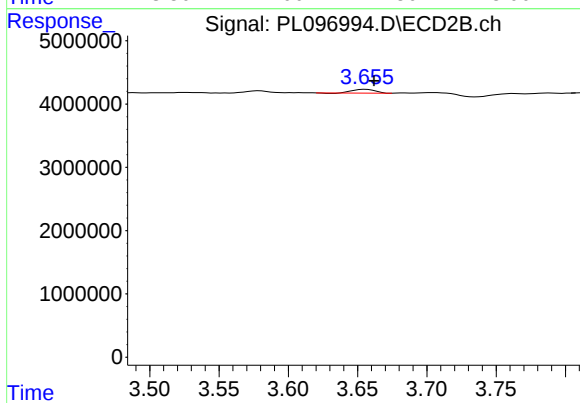
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: -0.001 min
Response: 88085273
Conc: 19.34 ng/ml



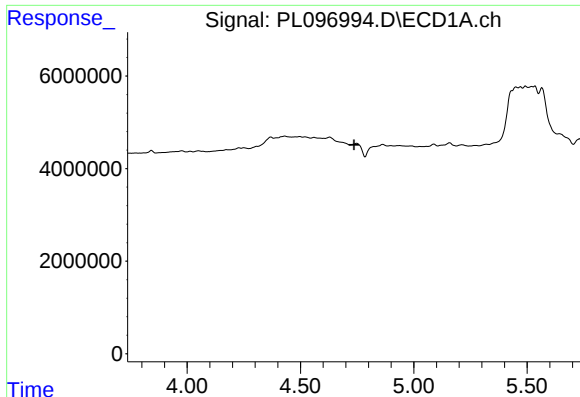
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

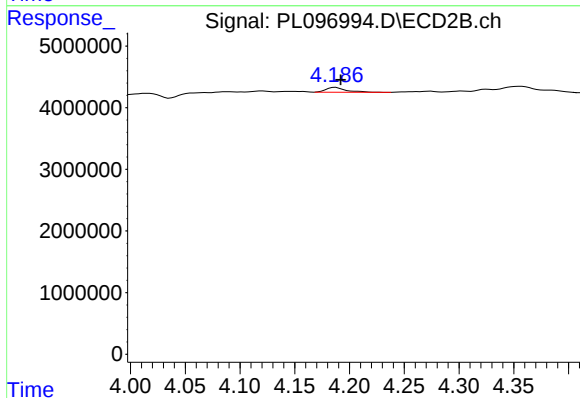
R.T.: 3.656 min
Delta R.T.: -0.006 min
Response: 687666
Conc: 0.11 ng/ml



#7 delta-BHC

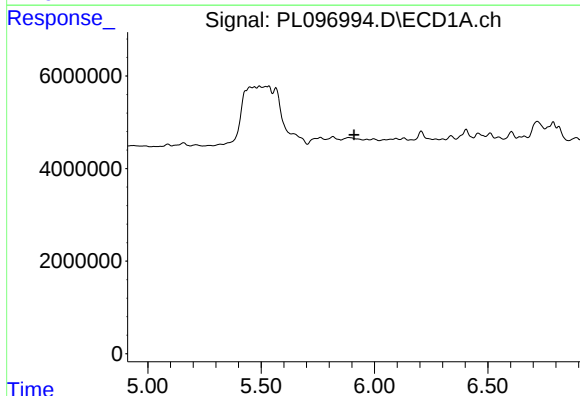
R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



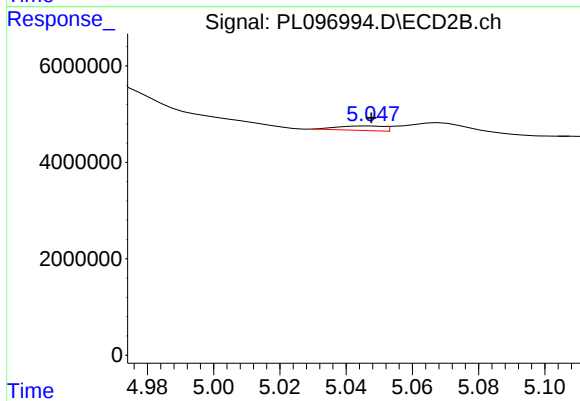
#7 delta-BHC

R.T.: 4.187 min
Delta R.T.: -0.005 min
Response: 977604
Conc: 0.16 ng/ml



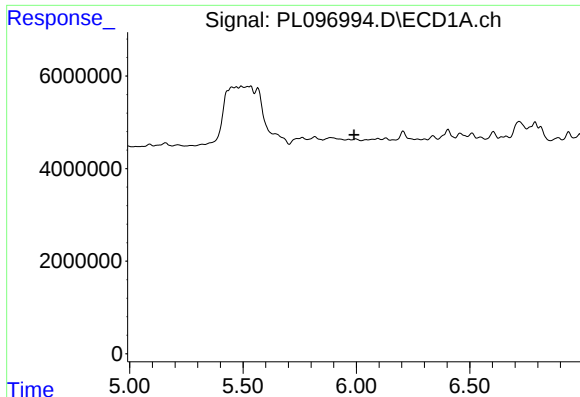
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

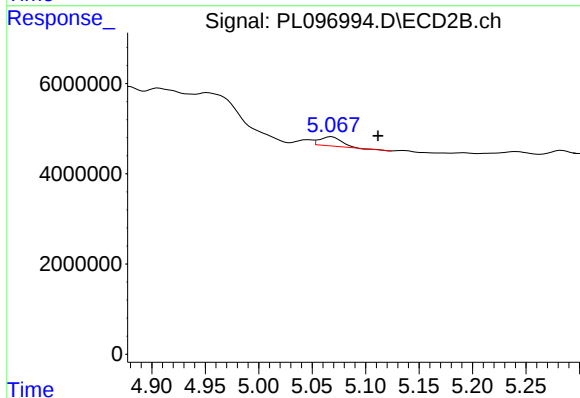
R.T.: 5.046 min
Delta R.T.: -0.001 min
Response: 897501
Conc: 0.16 ng/ml



#11 cis-Chlordane

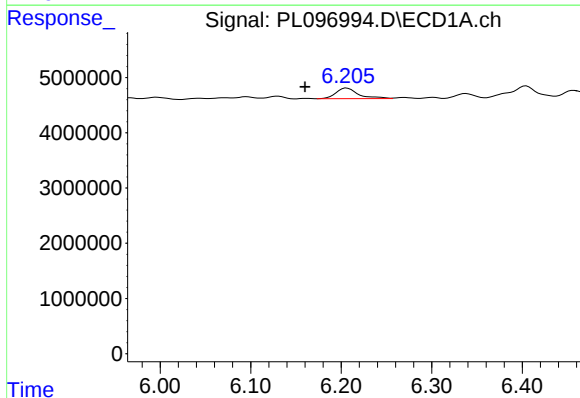
R.T.: 0.000 min
Exp R.T.: 5.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



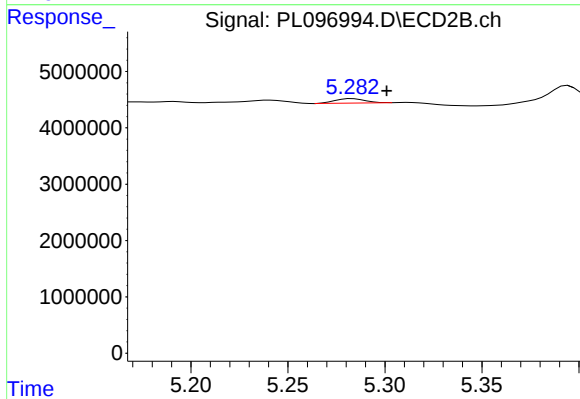
#11 cis-Chlordane

R.T.: 5.068 min
Delta R.T.: -0.044 min
Response: 2881732
Conc: 0.53 ng/ml



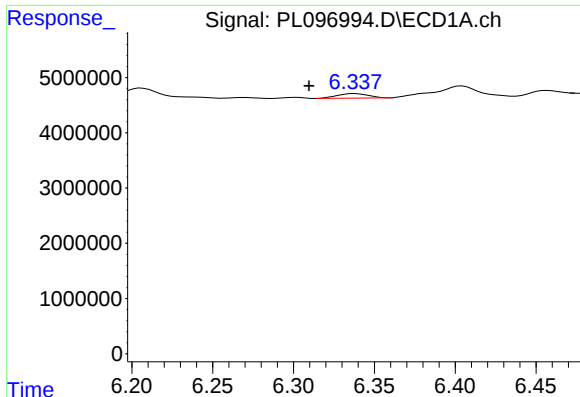
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: 0.046 min
Response: 3285040
Conc: 1.06 ng/ml



#12 4,4'-DDE

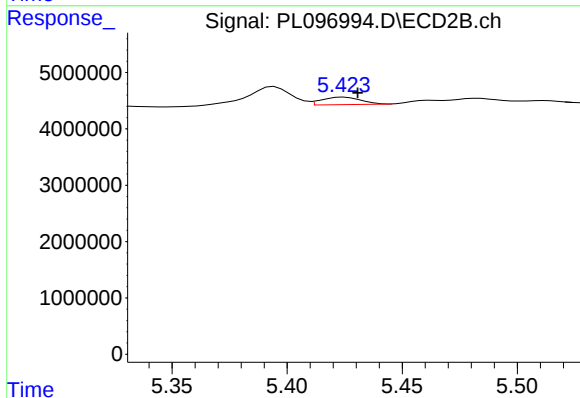
R.T.: 5.283 min
Delta R.T.: -0.018 min
Response: 834835
Conc: 0.15 ng/ml



#13 Dieldrin

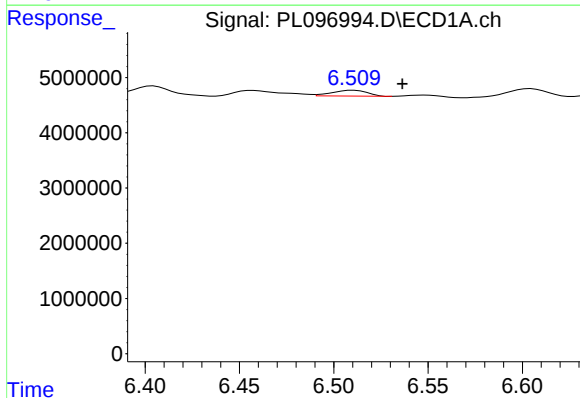
R.T.: 6.338 min
Delta R.T.: 0.028 min
Response: 1052289
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



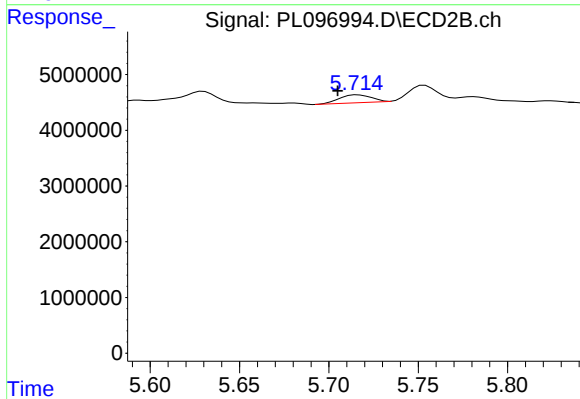
#13 Dieldrin

R.T.: 5.425 min
Delta R.T.: -0.006 min
Response: 1560239
Conc: 0.27 ng/ml



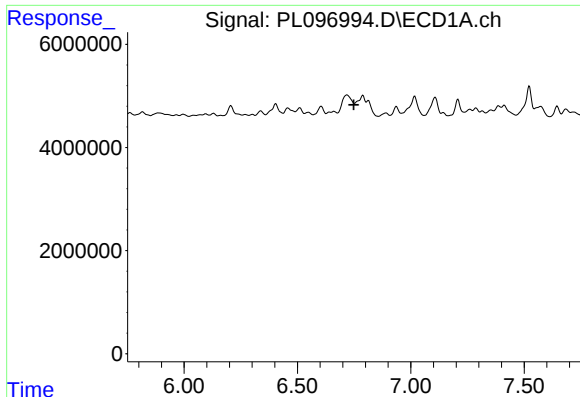
#14 Endrin

R.T.: 6.511 min
Delta R.T.: -0.026 min
Response: 1401763
Conc: 0.48 ng/ml



#14 Endrin

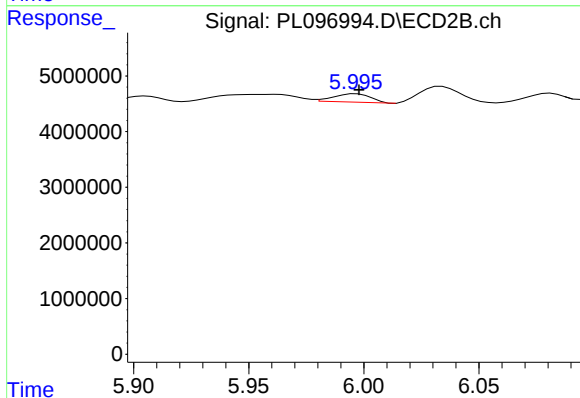
R.T.: 5.716 min
Delta R.T.: 0.011 min
Response: 1747116
Conc: 0.35 ng/ml



#15 Endosulfan II

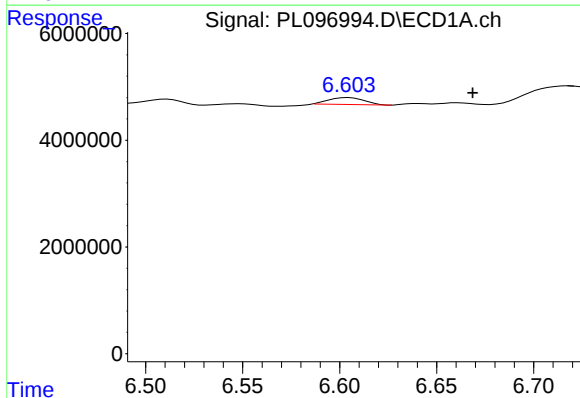
R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



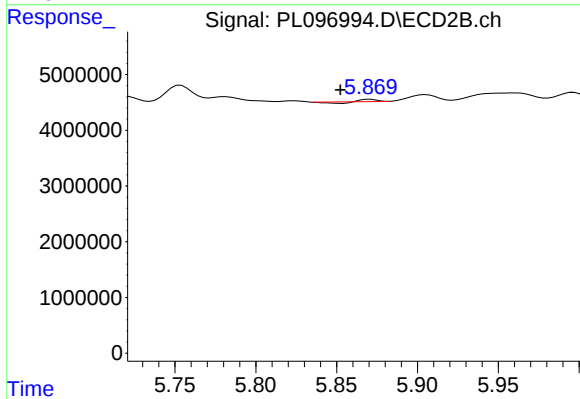
#15 Endosulfan II

R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 1671354
Conc: 0.34 ng/ml



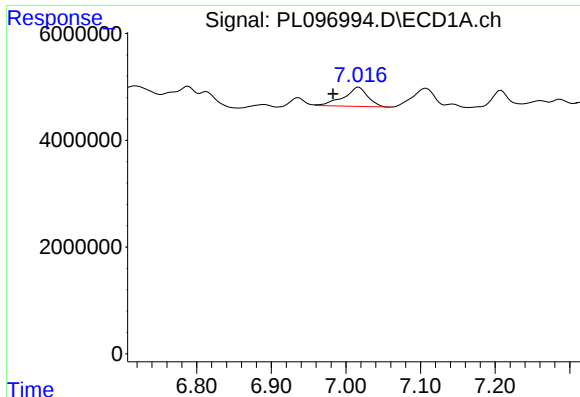
#16 4,4'-DDD

R.T.: 6.605 min
Delta R.T.: -0.064 min
Response: 1637992
Conc: 0.66 ng/ml



#16 4,4'-DDD

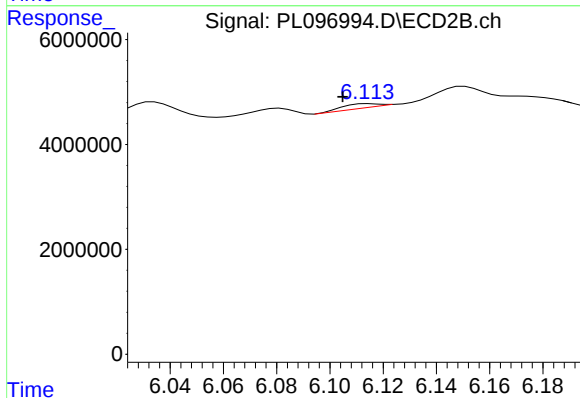
R.T.: 5.871 min
Delta R.T.: 0.018 min
Response: 105250
Conc: N.D.



#17 4,4'-DDT

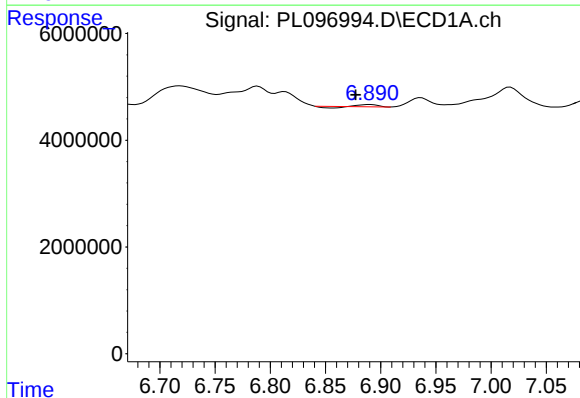
R.T.: 7.017 min
Delta R.T.: 0.035 min
Response: 8052402
Conc: 3.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



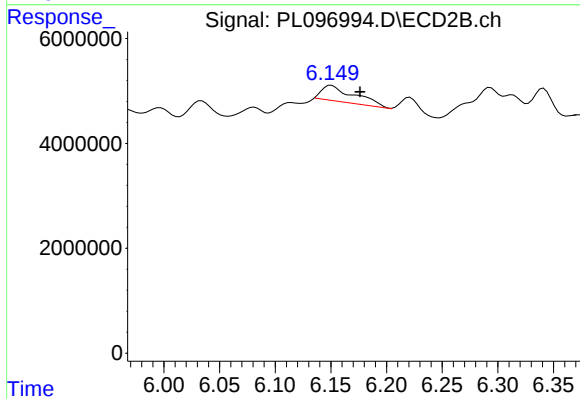
#17 4,4'-DDT

R.T.: 6.115 min
Delta R.T.: 0.010 min
Response: 709139
Conc: 0.15 ng/ml



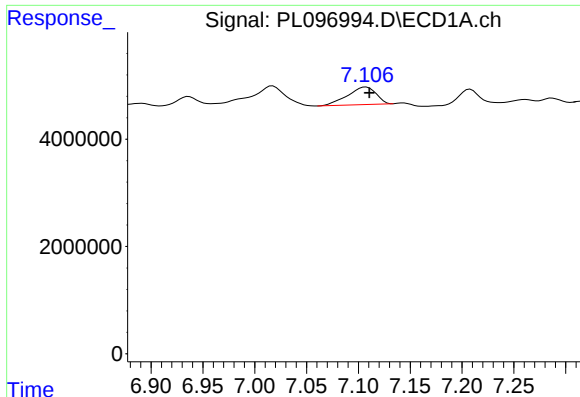
#18 Endrin aldehyde

R.T.: 6.891 min
Delta R.T.: 0.014 min
Response: 223187
Conc: 0.10 ng/ml



#18 Endrin aldehyde

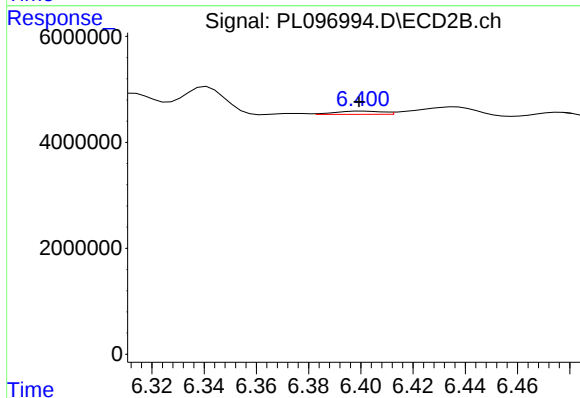
R.T.: 6.150 min
Delta R.T.: -0.026 min
Response: 6151416
Conc: 1.48 ng/ml



#19 Endosulfan Sulfate

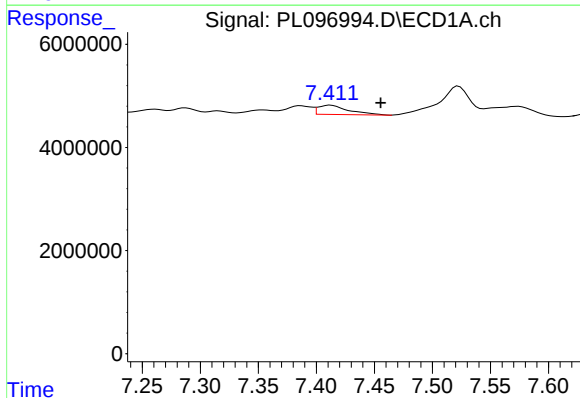
R.T.: 7.107 min
Delta R.T.: -0.003 min
Response: 6270241
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



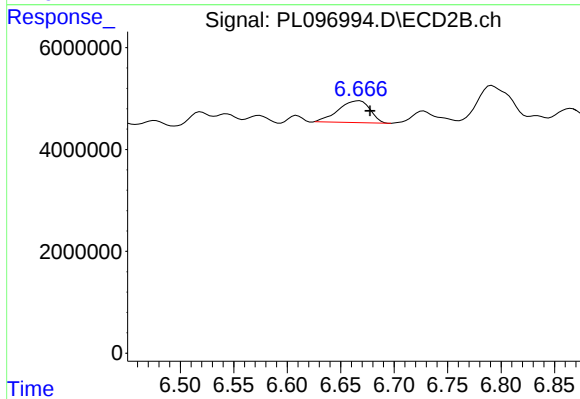
#19 Endosulfan Sulfate

R.T.: 6.401 min
Delta R.T.: 0.002 min
Response: 775640
Conc: 0.16 ng/ml



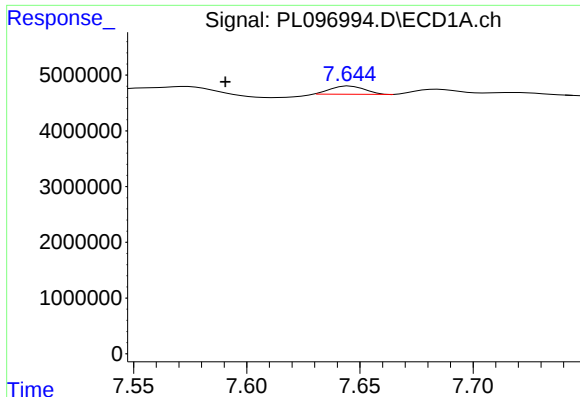
#20 Methoxychlor

R.T.: 7.412 min
Delta R.T.: -0.043 min
Response: 3277171
Conc: 2.52 ng/ml



#20 Methoxychlor

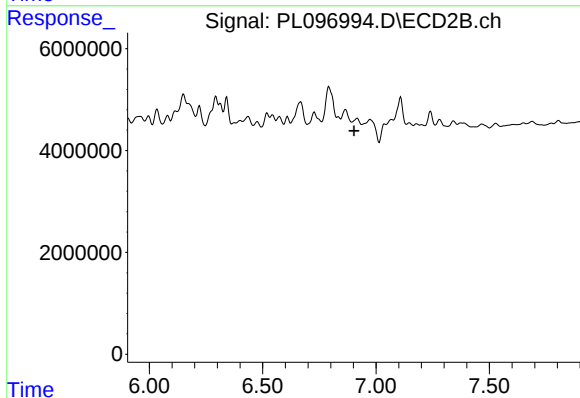
R.T.: 6.667 min
Delta R.T.: -0.010 min
Response: 8870022
Conc: 3.60 ng/ml



#21 Endrin ketone

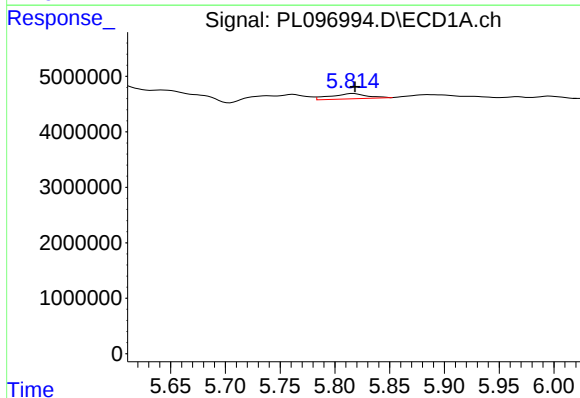
R.T.: 7.646 min
Delta R.T.: 0.055 min
Response: 1542261
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



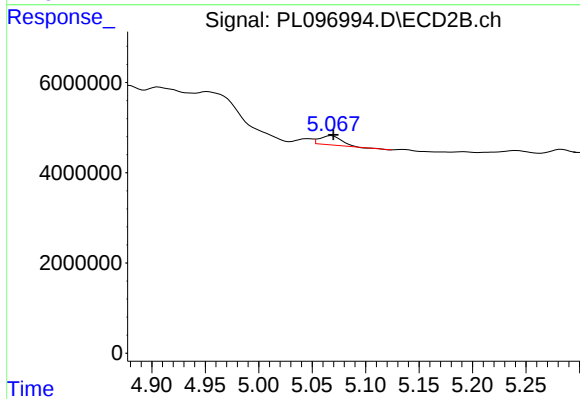
#21 Endrin ketone

R.T.: 6.917 min
Delta R.T.: 0.014 min
Response: -1416761
Conc: N.D.



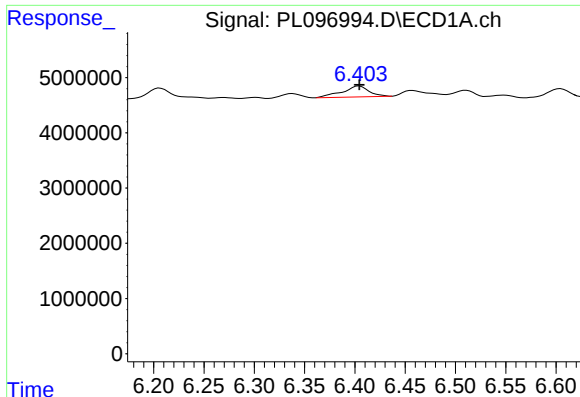
#22 Toxaphene-1

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 2223976
Conc: 217.98 ng/ml



#22 Toxaphene-1

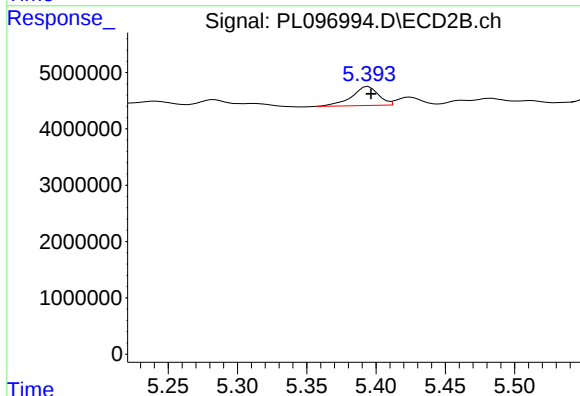
R.T.: 5.068 min
Delta R.T.: -0.002 min
Response: 2881732
Conc: 91.83 ng/ml



#23 Toxaphene-2

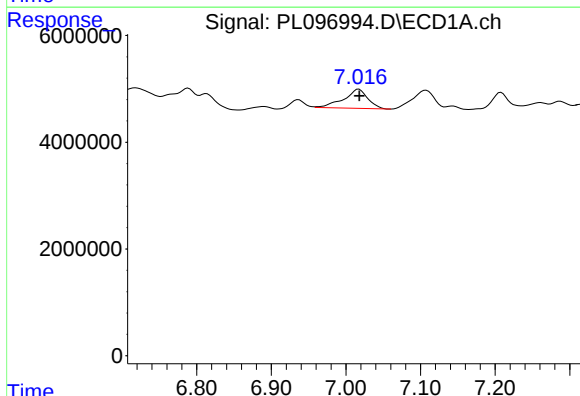
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 3622245
Conc: 97.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



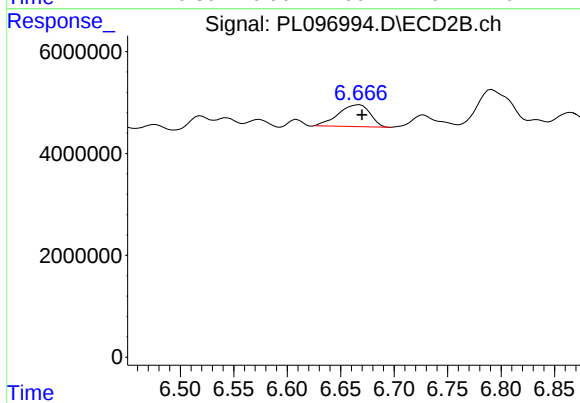
#23 Toxaphene-2

R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 4522230
Conc: 143.83 ng/ml



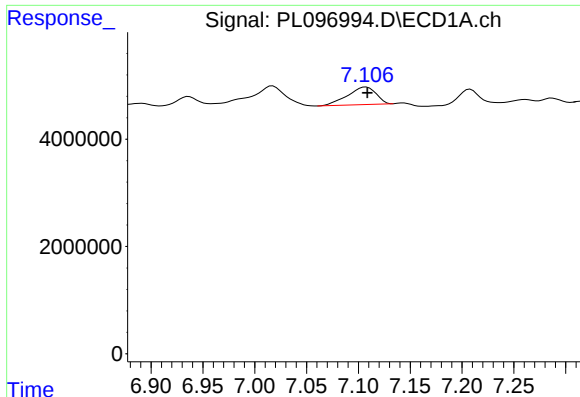
#24 Toxaphene-3

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 8052402
Conc: 95.43 ng/ml



#24 Toxaphene-3

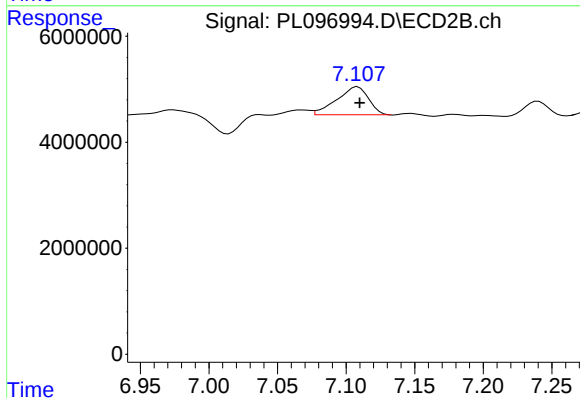
R.T.: 6.667 min
Delta R.T.: -0.003 min
Response: 8870022
Conc: 70.04 ng/ml



#25 Toxaphene-4

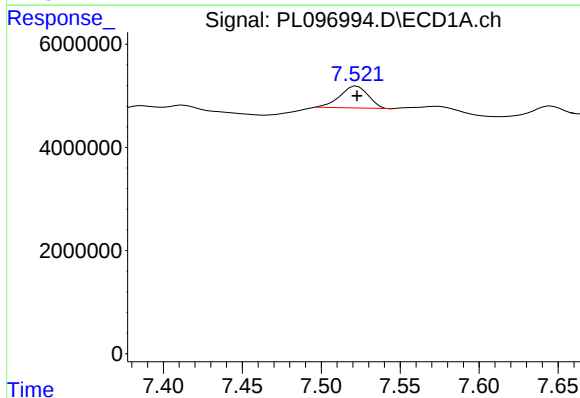
R.T.: 7.107 min
Delta R.T.: -0.001 min
Response: 6270241
Conc: 96.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



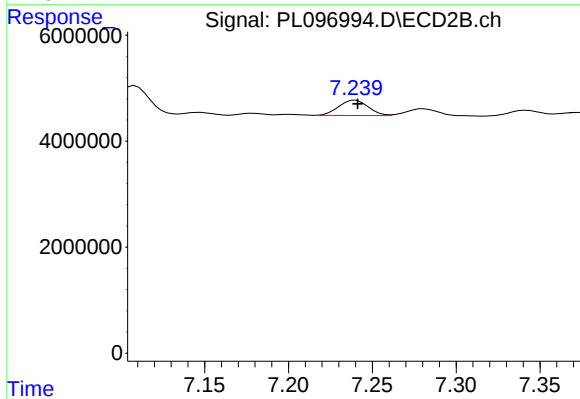
#25 Toxaphene-4

R.T.: 7.108 min
Delta R.T.: -0.001 min
Response: 8513889
Conc: 119.27 ng/ml



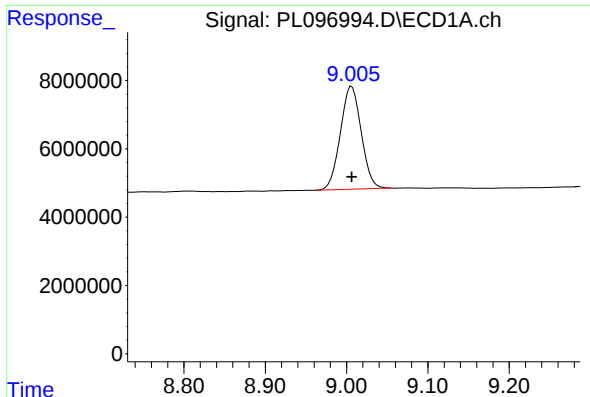
#26 Toxaphene-5

R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 5278137
Conc: 65.61 ng/ml



#26 Toxaphene-5

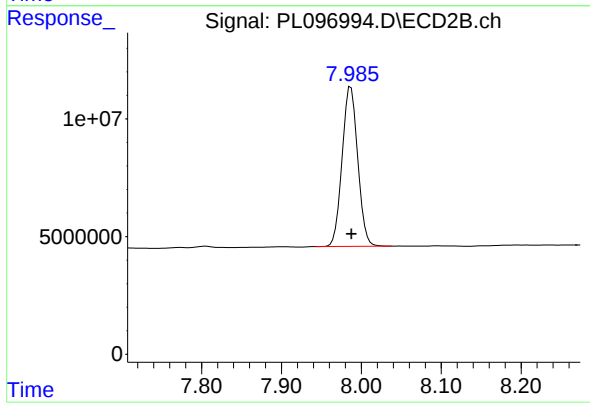
R.T.: 7.240 min
Delta R.T.: -0.001 min
Response: 3548706
Conc: 61.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.006 min
Delta R.T.: 0.000 min
Response: 53654904
Conc: 24.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.987 min
Delta R.T.: 0.000 min
Response: 92323962
Conc: 20.81 ng/ml