

Data Path : P:\HPCHEM1\ECD_L\Data\PL012618\
 Data File : PL032523.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jan 2018 22:11
 Operator : UA\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 04:31:12 2018
 Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 27 04:03:48 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.408	3.992	418.4E6	59720831	46.805	47.688
28)	SA Decachlor...	8.111	9.021	539.8E6	88618788	46.391	46.591
Target Compounds							
7)	B delta-BHC	0.000	5.028	0	440550	N.D.	0.198 #
8)	B Heptachlo...	5.095	0.000	14513140	0	1.226	N.D. #
9)	A Endosulfan I	5.442	6.221	10967684	422578	0.961	0.234 #
10)	B gamma-Chl...	5.344	6.112	45577352	2575267	3.531	1.321 #
11)	B alpha-Chl...	5.344	6.178	45577352	1324678	3.663	0.699 #
12)	B 4,4'-DDE	5.540	6.288	32948328	1810896	2.593	0.950 #
13)	MA Dieldrin	0.000	6.484	0	2390698	N.D.	1.251 #
14)	MA Endrin	5.937	6.644	32151666	3390645	2.753	2.011 #
15)	B Endosulfa...	6.232	6.836	23897645	12040140	2.037	6.838 #
16)	A 4,4'-DDD	6.037	6.790	13496786	5441543	1.283	3.815 #
17)	MA 4,4'-DDT	6.282	7.127f	26390827	8021759	2.497	6.016 #
18)	B Endrin al...	6.341	7.049f	17367453	7035862	1.758	4.751 #
19)	B Endosulfa...	6.576	7.210	15111576	9132492	1.364	5.663 #
20)	A Methoxychlor	6.828	7.580f	52873110	595241	9.100	0.730 #
21)	B Endrin ke...	6.997f	7.732f	17952625	1314745	1.433	0.728 #
23)	Chlordane-1	0.000	5.028	0	440550	N.D.	5.697 #
25)	Chlordane-3	5.344	6.112	45577352	2575267	30.535	9.345 #
26)	Chlordane-4	5.344	6.178	45577352	1324678	35.435	4.055 #
27)	Chlordane-5	6.232	6.911	23897645	-1152101	48.333	N.D. #

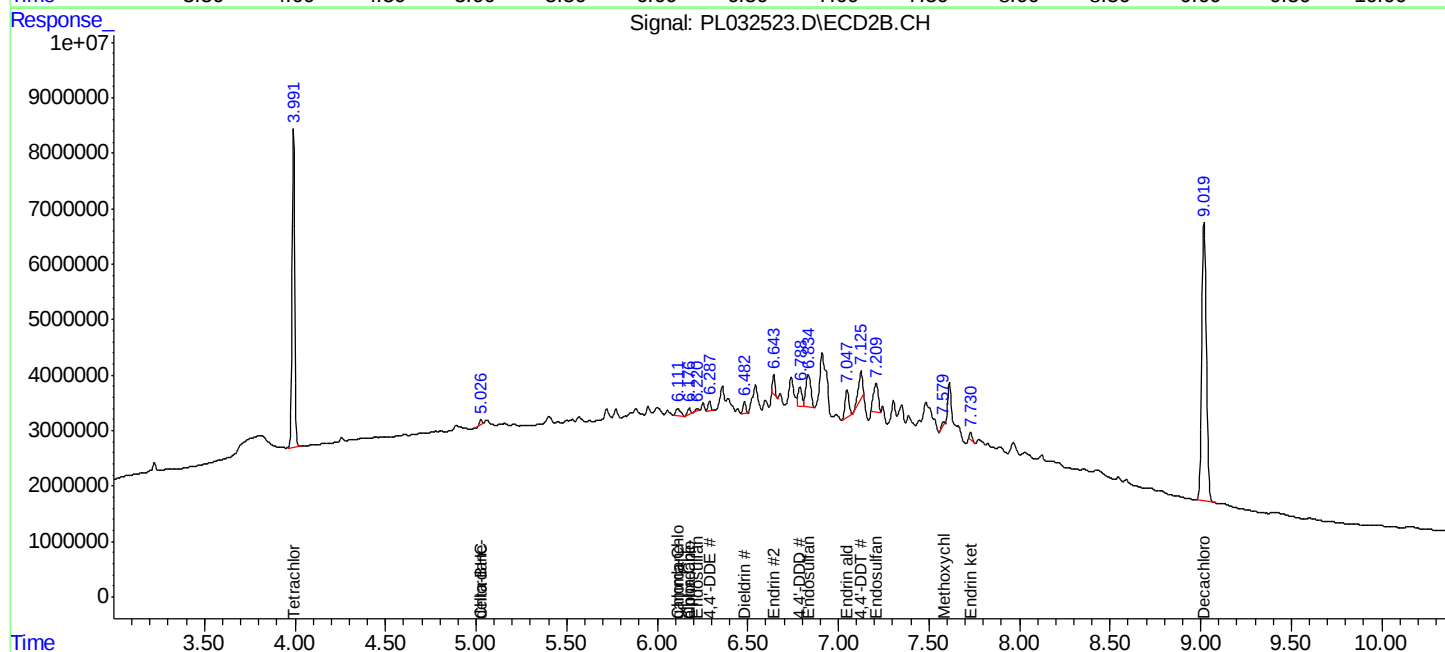
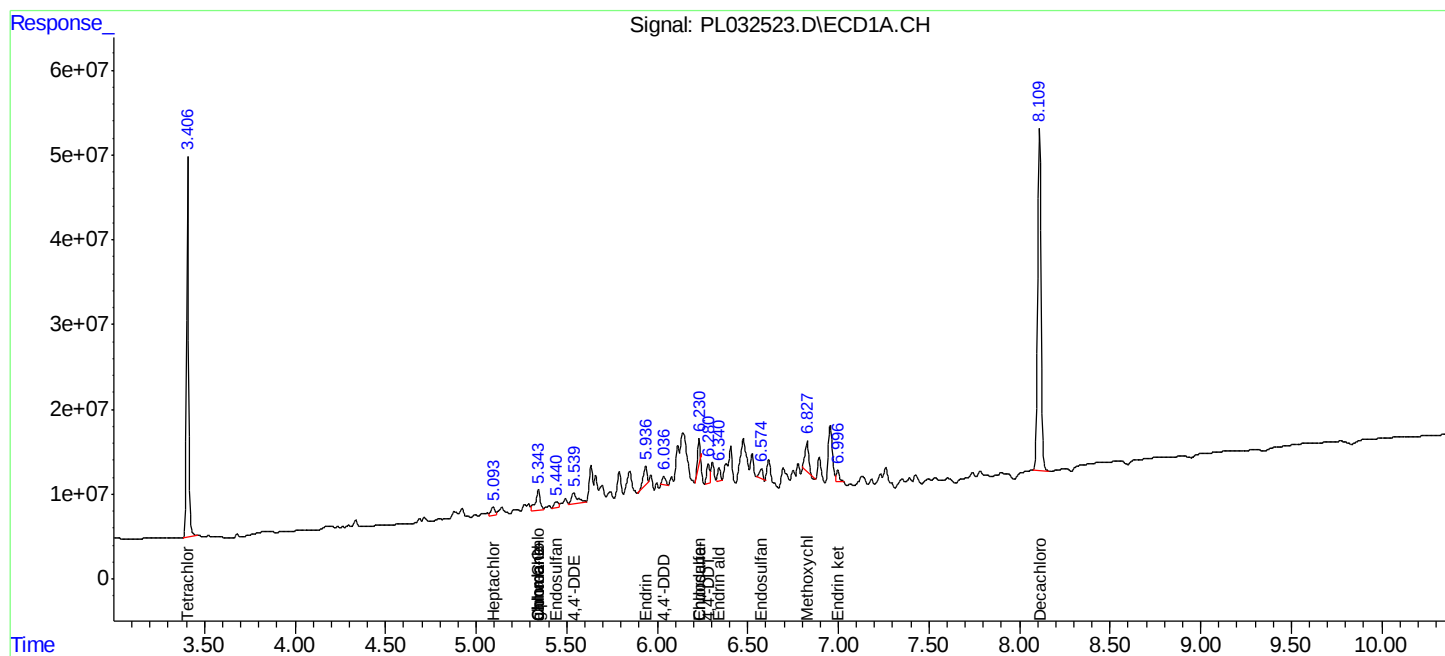
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

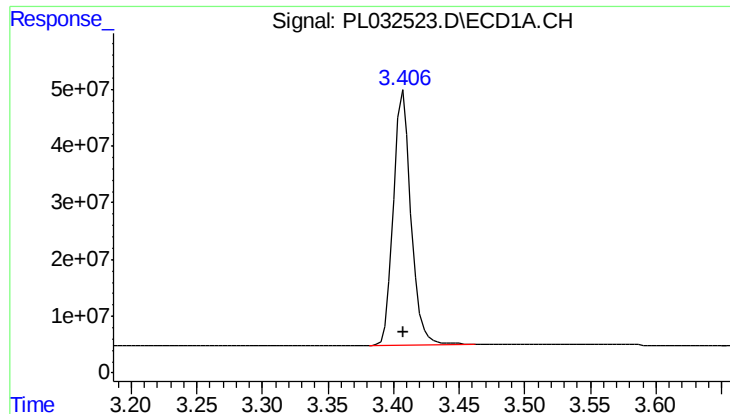
Data Path : P:\HPCHEM1\ECD_L\Data\PL012618\
Data File : PL032523.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jan 2018 22:11
Operator : UA\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

Integration File signal 1: autoint1.e
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Quant Time: Jan 27 04:31:12 2018
Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
Quant Title : GC Extractables
QLast Update : Sat Jan 27 04:03:48 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

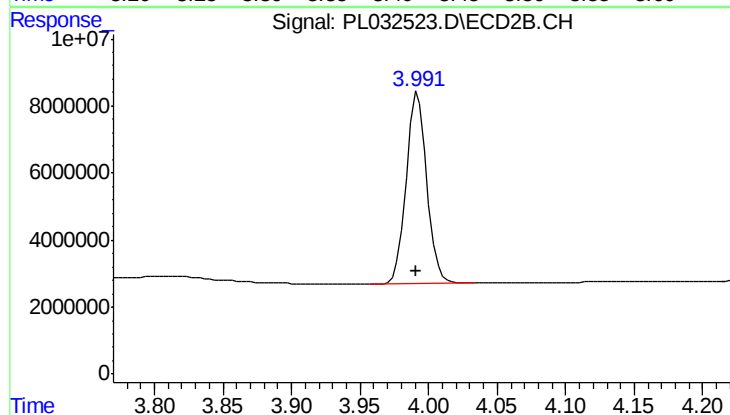




#1 Tetrachloro-m-xylene

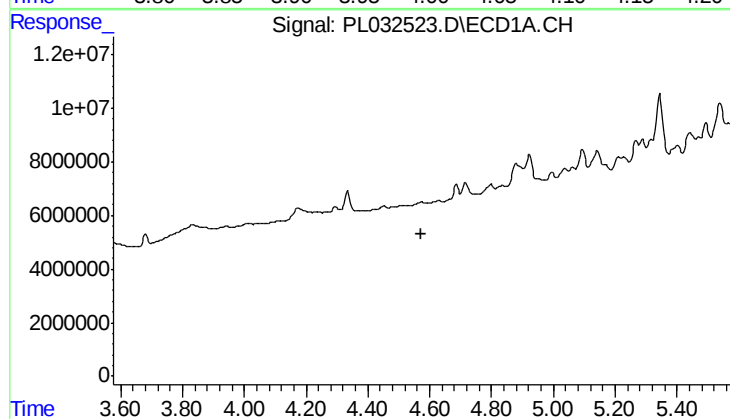
R.T.: 3.408 min
Delta R.T.: 0.000 min
Response: 418441379
Conc: 46.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



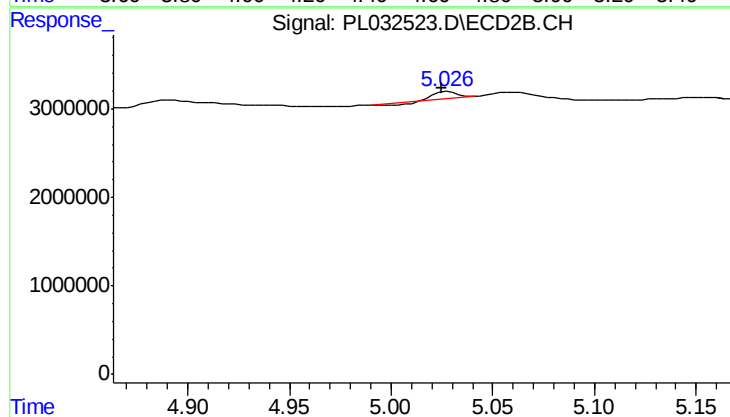
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 59720831
Conc: 47.69 ng/ml



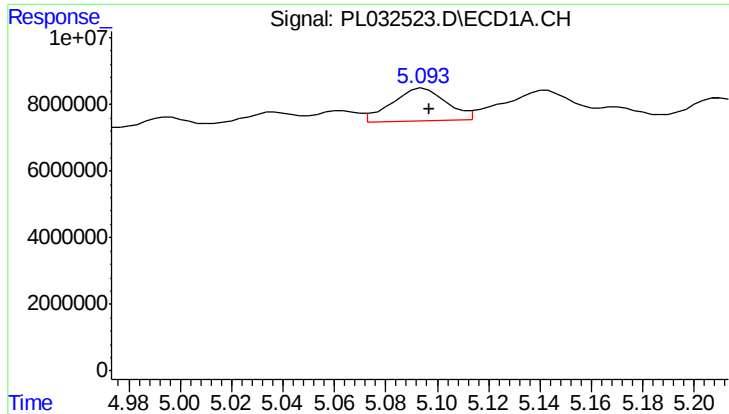
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.574 min
Response: 0
Conc: N.D.



#7 delta-BHC

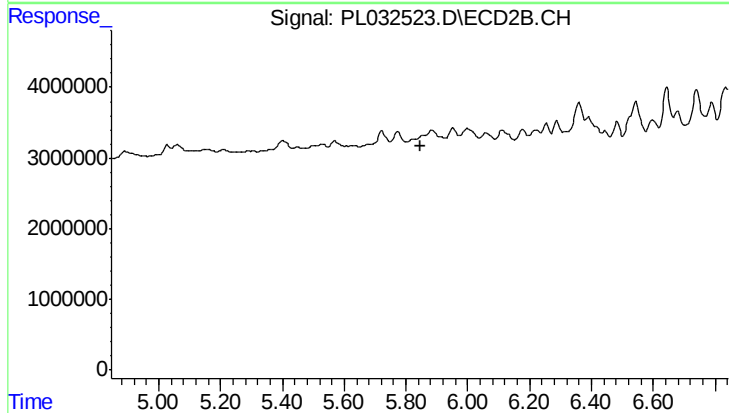
R.T.: 5.028 min
Delta R.T.: 0.003 min
Response: 440550
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

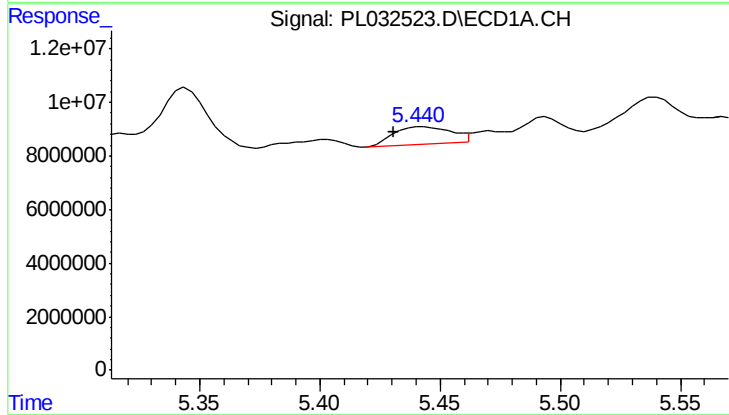
R.T.: 5.095 min
Delta R.T.: -0.002 min
Response: 14513140
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



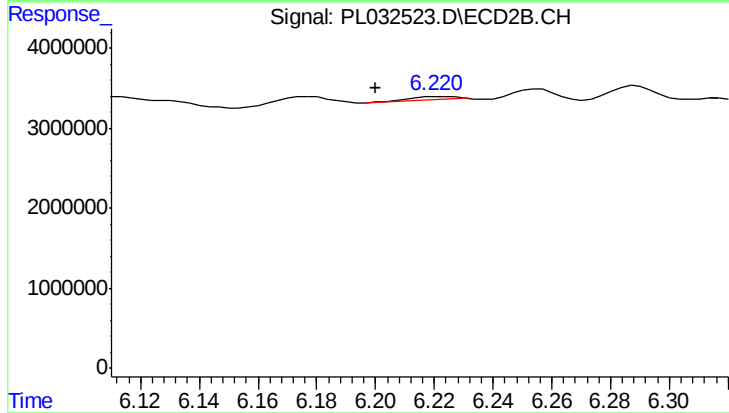
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



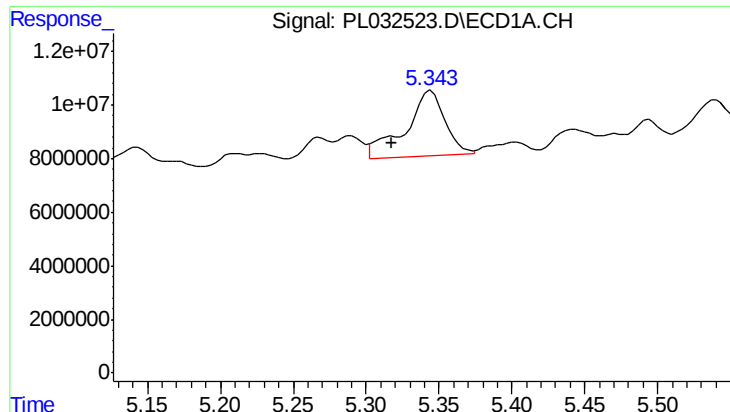
#9 Endosulfan I

R.T.: 5.442 min
Delta R.T.: 0.012 min
Response: 10967684
Conc: 0.96 ng/ml



#9 Endosulfan I

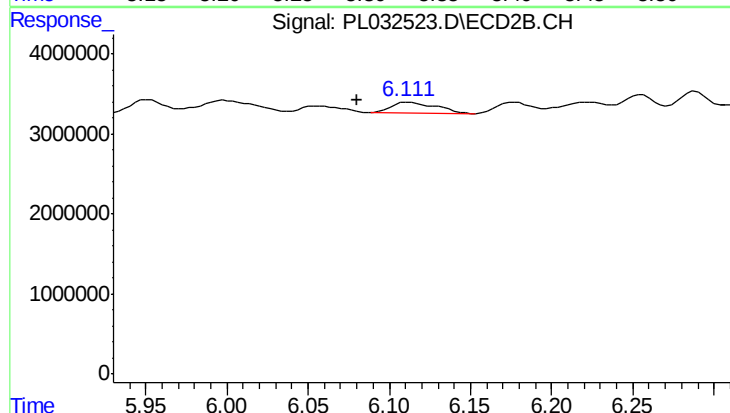
R.T.: 6.221 min
Delta R.T.: 0.021 min
Response: 422578
Conc: 0.23 ng/ml



#10 gamma-Chlordane

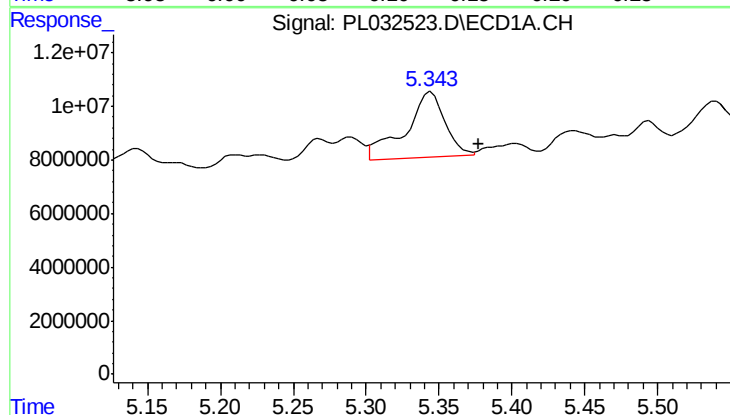
R.T.: 5.344 min
Delta R.T.: 0.027 min
Response: 45577352
Conc: 3.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



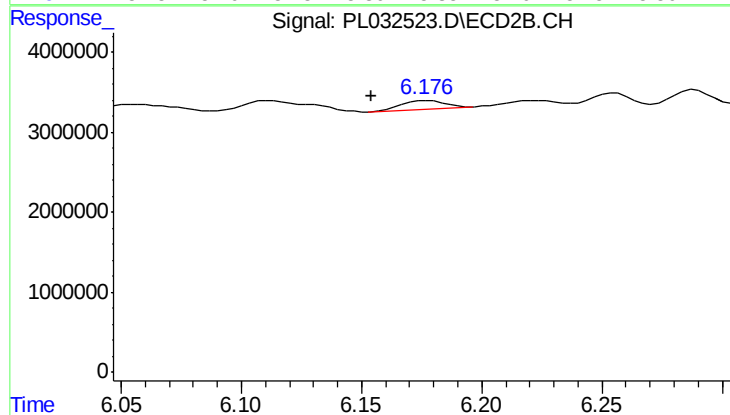
#10 gamma-Chlordane

R.T.: 6.112 min
Delta R.T.: 0.032 min
Response: 2575267
Conc: 1.32 ng/ml



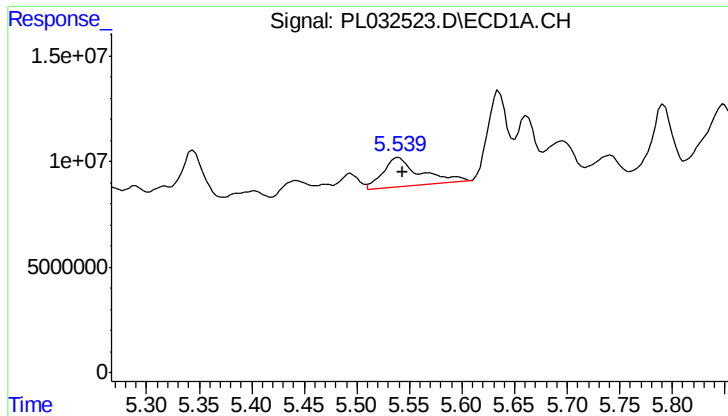
#11 alpha-Chlordane

R.T.: 5.344 min
Delta R.T.: -0.033 min
Response: 45577352
Conc: 3.66 ng/ml



#11 alpha-Chlordane

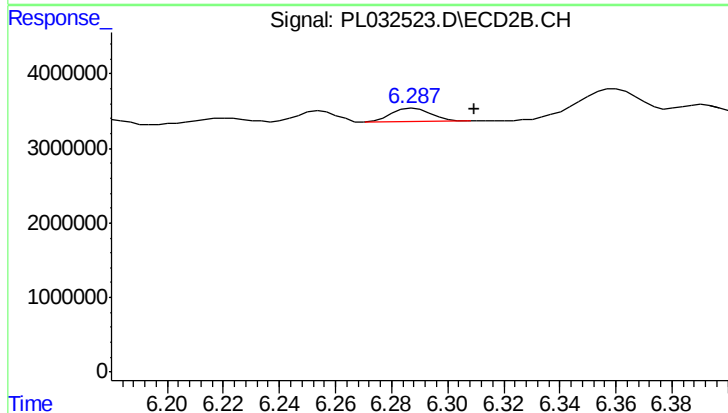
R.T.: 6.178 min
Delta R.T.: 0.023 min
Response: 1324678
Conc: 0.70 ng/ml



#12 4,4'-DDE

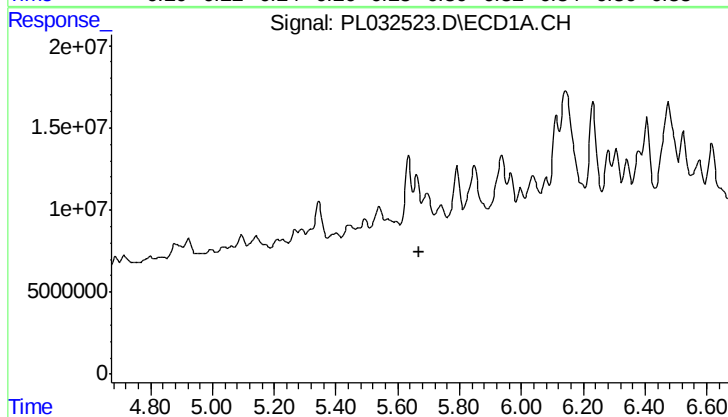
R.T.: 5.540 min
Delta R.T.: -0.004 min
Response: 32948328
Conc: 2.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



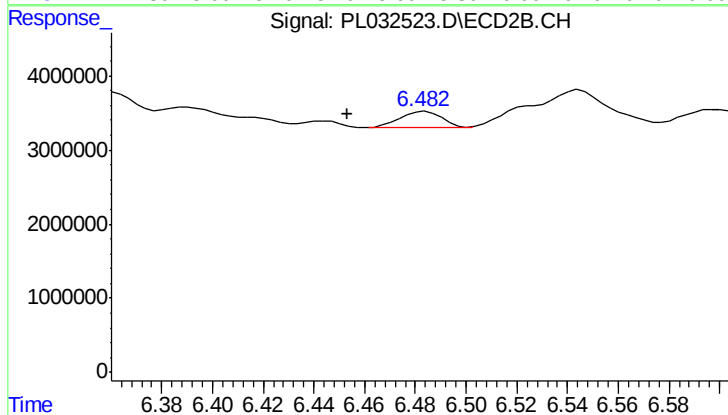
#12 4,4'-DDE

R.T.: 6.288 min
Delta R.T.: -0.021 min
Response: 1810896
Conc: 0.95 ng/ml



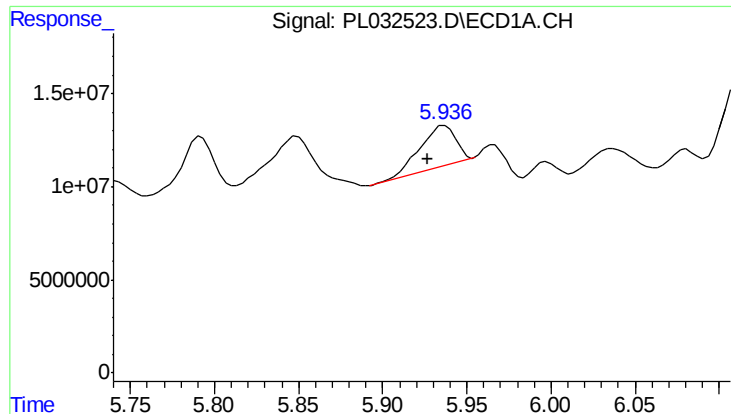
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.671 min
Response: 0
Conc: N.D.



#13 Dieldrin

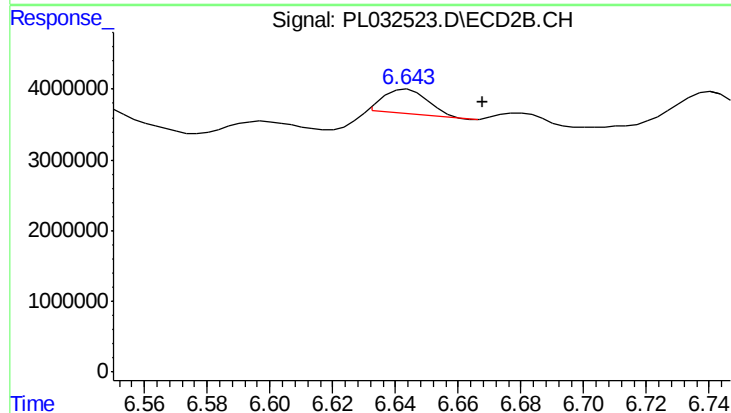
R.T.: 6.484 min
Delta R.T.: 0.030 min
Response: 2390698
Conc: 1.25 ng/ml



#14 Endrin

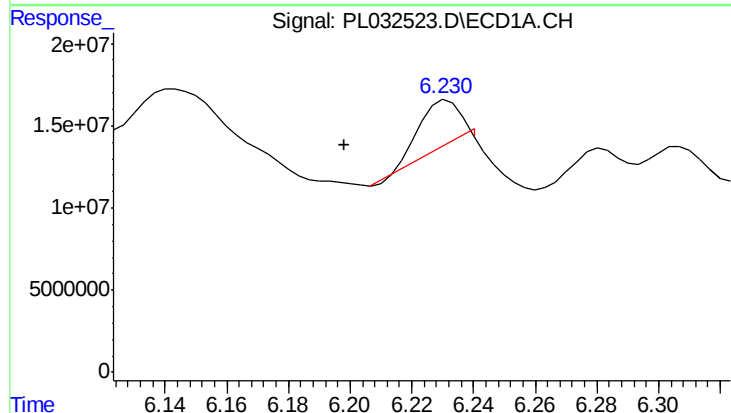
R.T.: 5.937 min
Delta R.T.: 0.010 min
Response: 32151666
Conc: 2.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



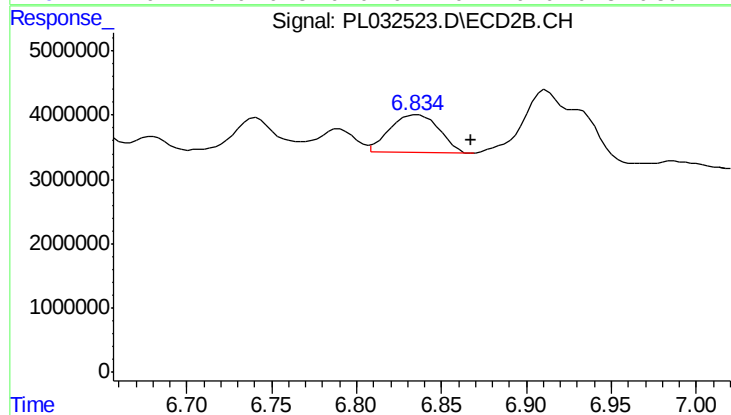
#14 Endrin

R.T.: 6.644 min
Delta R.T.: -0.024 min
Response: 3390645
Conc: 2.01 ng/ml



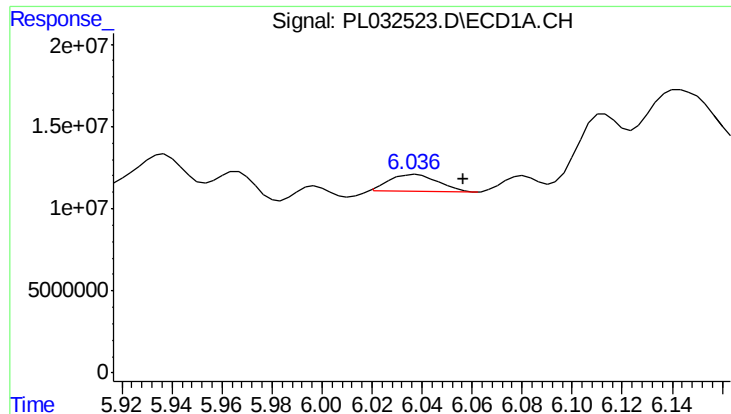
#15 Endosulfan II

R.T.: 6.232 min
Delta R.T.: 0.034 min
Response: 23897645
Conc: 2.04 ng/ml



#15 Endosulfan II

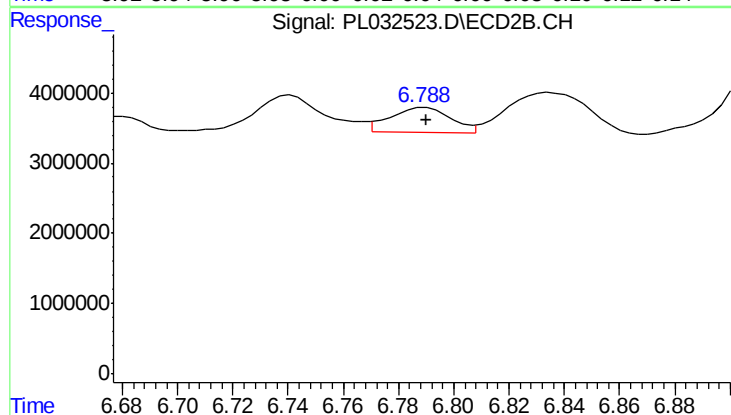
R.T.: 6.836 min
Delta R.T.: -0.032 min
Response: 12040140
Conc: 6.84 ng/ml



#16 4,4'-DDD

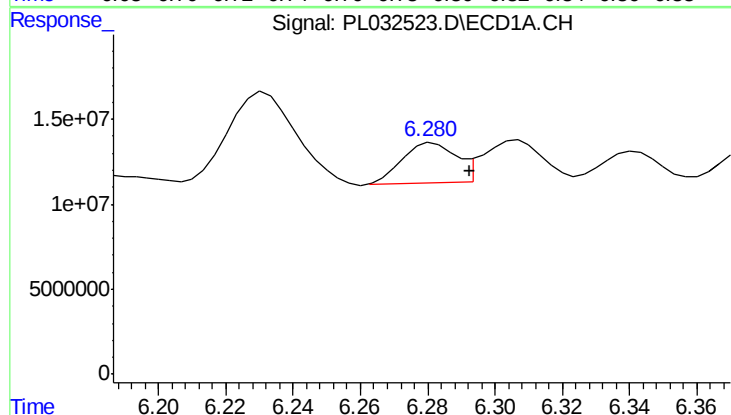
R.T.: 6.037 min
Delta R.T.: -0.020 min
Response: 13496786
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



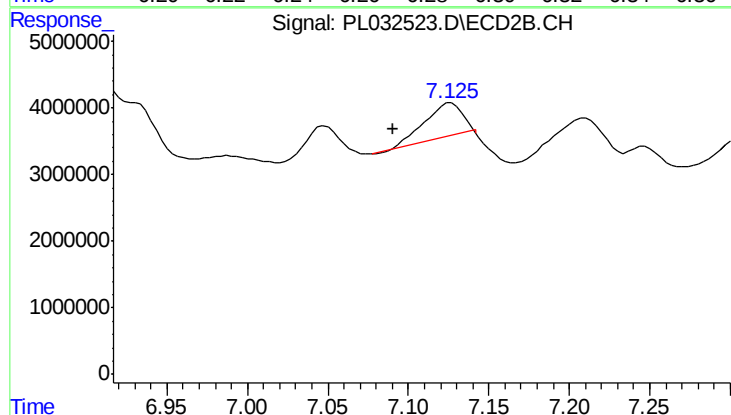
#16 4,4'-DDD

R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 5441543
Conc: 3.82 ng/ml



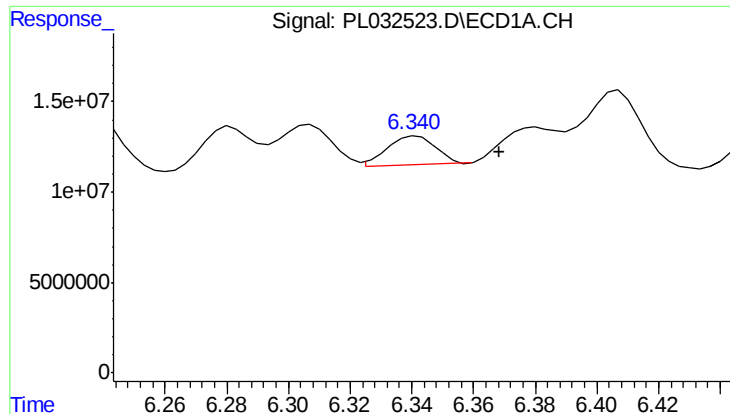
#17 4,4'-DDT

R.T.: 6.282 min
Delta R.T.: -0.011 min
Response: 26390827
Conc: 2.50 ng/ml



#17 4,4'-DDT

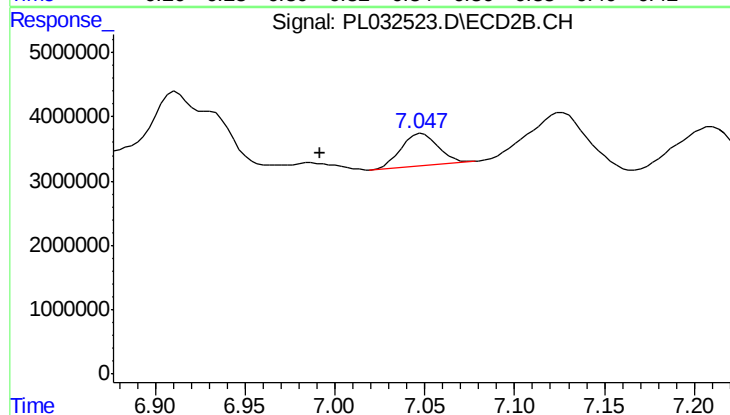
R.T.: 7.127 min
Delta R.T.: 0.036 min
Response: 8021759
Conc: 6.02 ng/ml



#18 Endrin aldehyde

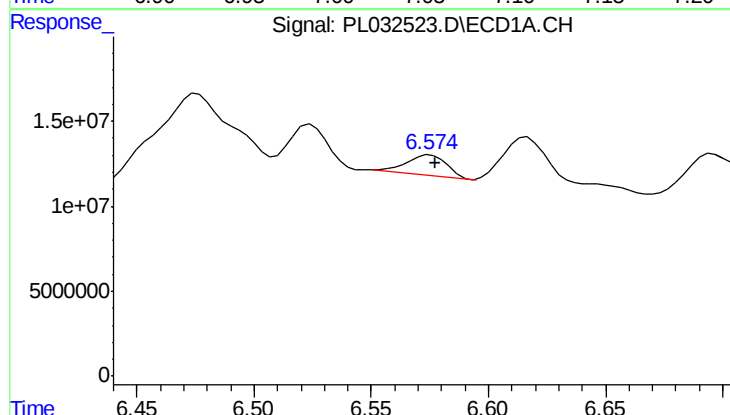
R.T.: 6.341 min
Delta R.T.: -0.027 min
Response: 17367453
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



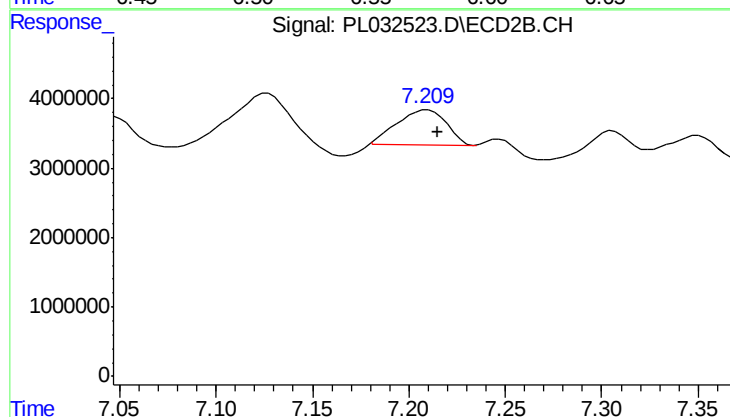
#18 Endrin aldehyde

R.T.: 7.049 min
Delta R.T.: 0.057 min
Response: 7035862
Conc: 4.75 ng/ml



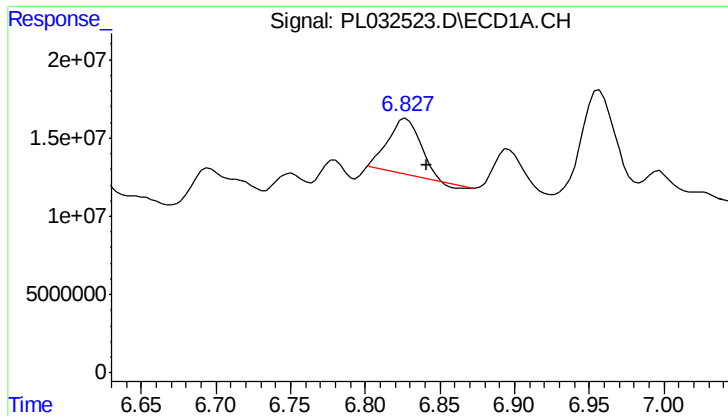
#19 Endosulfan Sulfate

R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 15111576
Conc: 1.36 ng/ml



#19 Endosulfan Sulfate

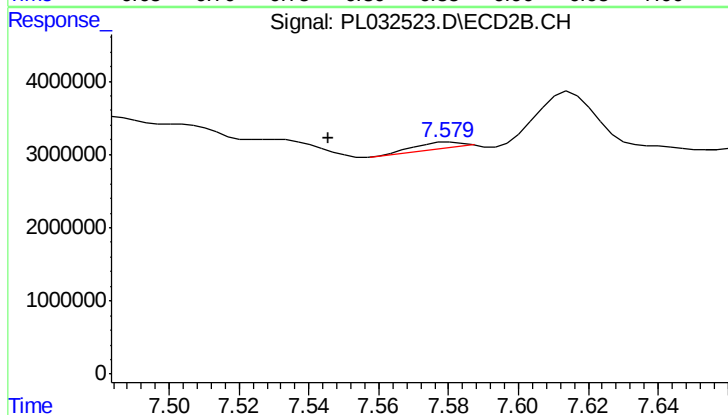
R.T.: 7.210 min
Delta R.T.: -0.005 min
Response: 9132492
Conc: 5.66 ng/ml



#20 Methoxychlor

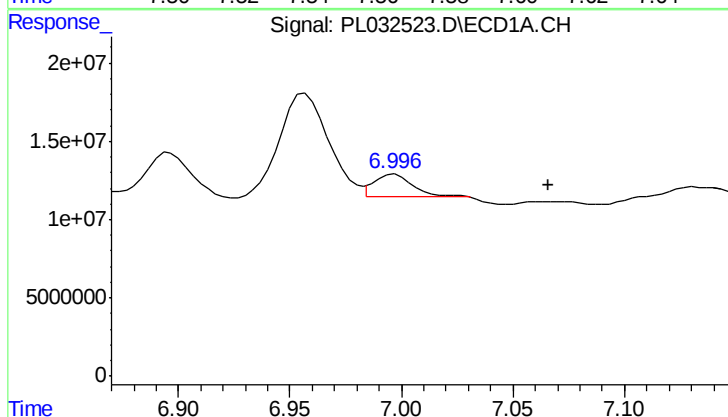
R.T.: 6.828 min
Delta R.T.: -0.014 min
Response: 52873110
Conc: 9.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



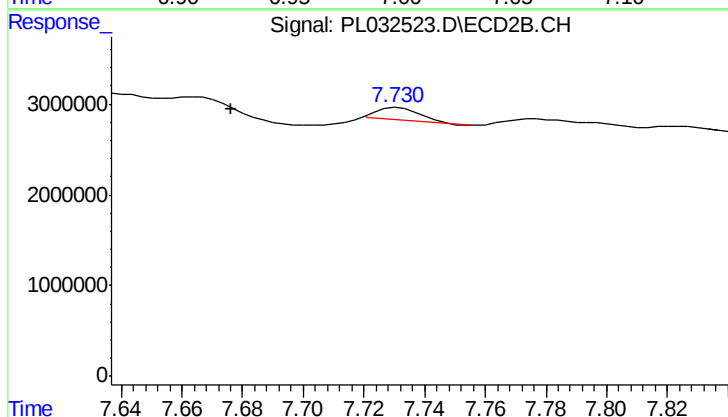
#20 Methoxychlor

R.T.: 7.580 min
Delta R.T.: 0.035 min
Response: 595241
Conc: 0.73 ng/ml



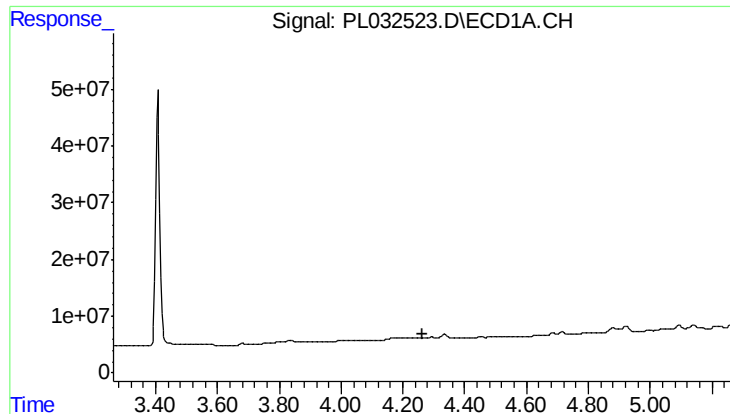
#21 Endrin ketone

R.T.: 6.997 min
Delta R.T.: -0.069 min
Response: 17952625
Conc: 1.43 ng/ml



#21 Endrin ketone

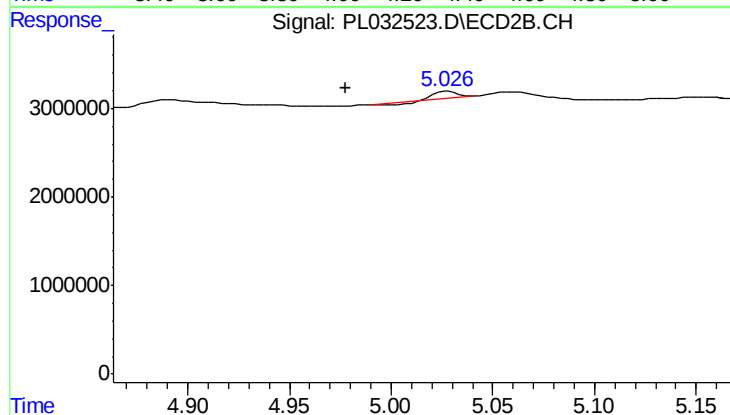
R.T.: 7.732 min
Delta R.T.: 0.055 min
Response: 1314745
Conc: 0.73 ng/ml



#23 Chlordane-1

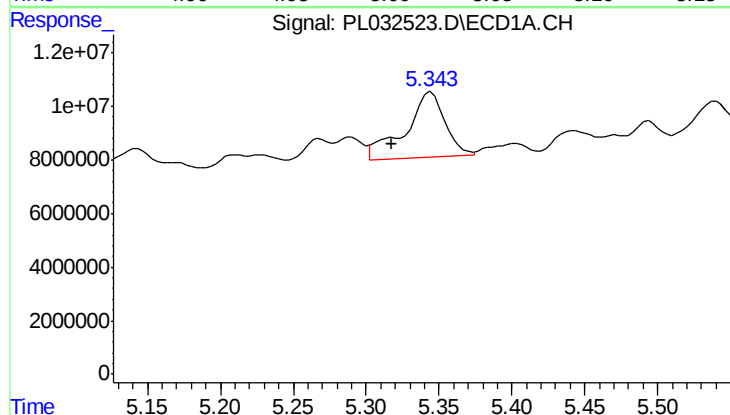
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



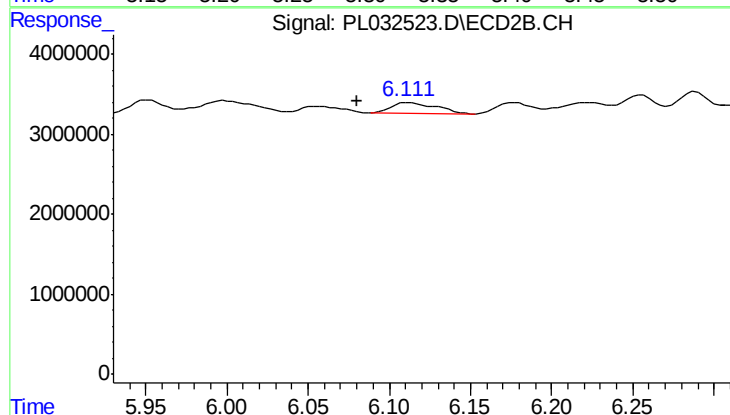
#23 Chlordane-1

R.T.: 5.028 min
Delta R.T.: 0.050 min
Response: 440550
Conc: 5.70 ng/ml



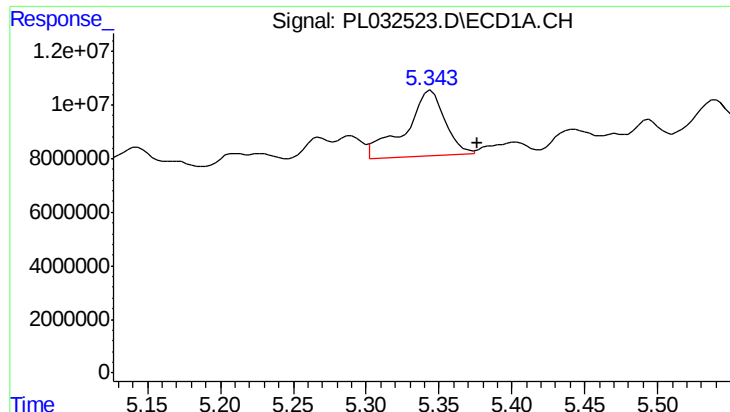
#25 Chlordane-3

R.T.: 5.344 min
Delta R.T.: 0.026 min
Response: 45577352
Conc: 30.53 ng/ml



#25 Chlordane-3

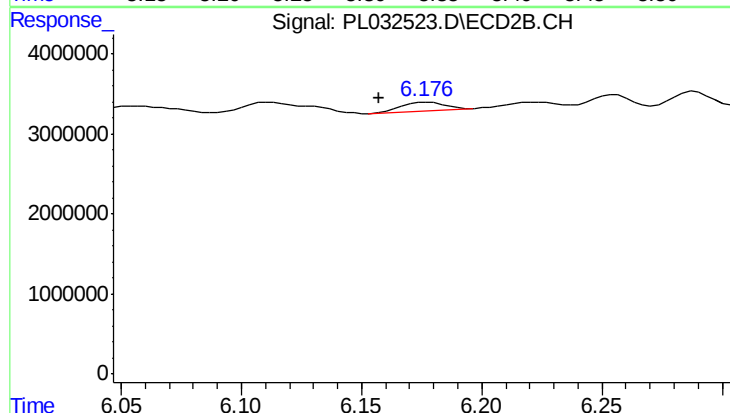
R.T.: 6.112 min
Delta R.T.: 0.032 min
Response: 2575267
Conc: 9.34 ng/ml



#26 Chlordane-4

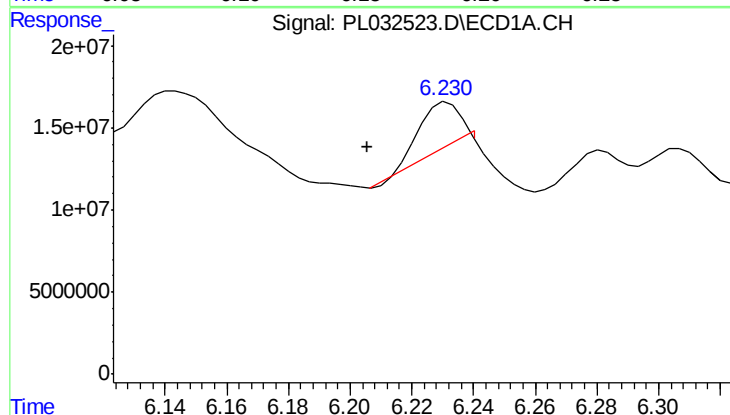
R.T.: 5.344 min
Delta R.T.: -0.032 min
Response: 45577352
Conc: 35.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



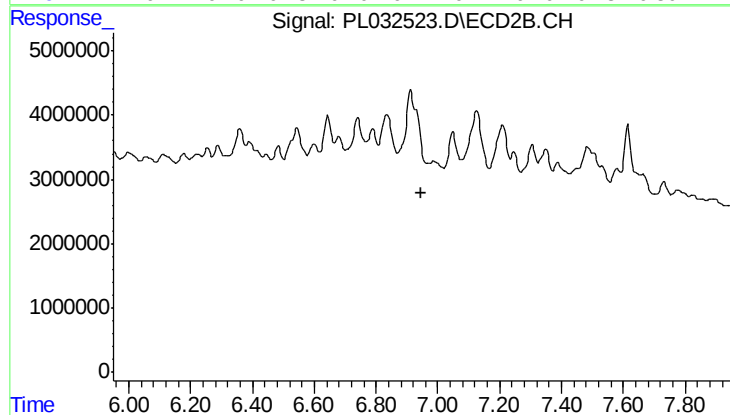
#26 Chlordane-4

R.T.: 6.178 min
Delta R.T.: 0.020 min
Response: 1324678
Conc: 4.05 ng/ml



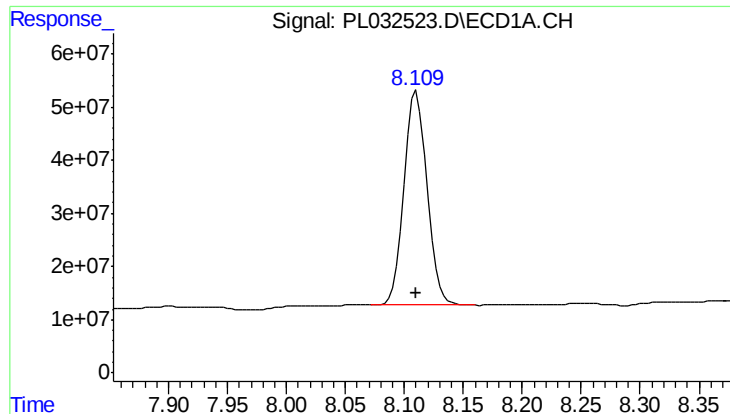
#27 Chlordane-5

R.T.: 6.232 min
Delta R.T.: 0.026 min
Response: 23897645
Conc: 48.33 ng/ml



#27 Chlordane-5

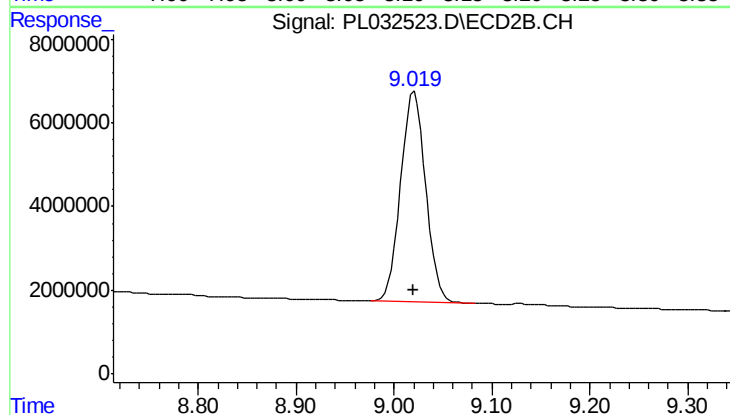
R.T.: 6.911 min
Delta R.T.: -0.037 min
Response: -1152101
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 539785311
Conc: 46.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



#28 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: 0.001 min
Response: 88618788
Conc: 46.59 ng/ml