

Data Path : P:\HPCHEM1\ECD_L\Data\PL012918\
 Data File : PL032651.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2018 20:31
 Operator : UA\AJ
 Sample : J1305-01
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INTERIOR-ZIPPER-DRAIN

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 22:51:37 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...	3.409	3.993	191.5E6	58885052	21.421	47.021 #
28)	SA Decachlor...	8.113	9.026	146.4E6	32953082	12.586	17.325 #
Target Compounds							
2)	A alpha-BHC	3.854	4.385	47712086	25922493	3.391	11.191 #
3)	MA gamma-BHC...	4.151f	4.630	30806602	1398082	2.386	0.651 #
4)	MA Heptachlor	4.384	5.204f	186.0E6	38436009	14.053	18.410 #
5)	MB Aldrin	0.000	5.436f	0	25531634	N.D.	12.192 #
6)	B beta-BHC	4.384	0.000	186.0E6	0	32.572	N.D. #
7)	B delta-BHC	0.000	5.016	0	40859043	N.D.	18.377 #
8)	B Heptachlo...	5.132	5.801f	27088246	1882051	2.289	1.053 #
9)	A Endosulfan I	5.382f	6.180	147.2E6	4509217	12.892	2.499 #
10)	B gamma-Chl...	5.382f	6.062	147.2E6	12858014	11.402	6.594 #
11)	B alpha-Chl...	5.382	6.180	147.2E6	4509217	11.828	2.379 #
12)	B 4,4'-DDE	5.573	0.000	38955141	0	3.066	N.D. #
13)	MA Dieldrin	0.000	6.457	0	4919177	N.D.	2.574 #
14)	MA Endrin	0.000	6.700	0	9906408	N.D.	5.874 #
15)	B Endosulfa...	6.223	6.856	21001252	7084629	1.790	4.024 #
16)	A 4,4'-DDD	6.043	6.789	24294230	11022761	2.309	7.729 #
17)	MA 4,4'-DDT	6.223f	0.000	21001252	0	1.987	N.D. #
18)	B Endrin al...	0.000	7.006	0	56379640	N.D.	38.074 #
19)	B Endosulfa...	6.603	0.000	51950503	0	4.690	N.D. #
20)	A Methoxychlor	6.781f	7.558	34255119	1515617	5.896	1.859 #
23)	Chlordane-1	0.000	4.963	0	265314	N.D.	3.431 #
24)	Chlordane-2	4.384	5.204	186.0E6	38436009	302.953	327.535
25)	Chlordane-3	5.382	6.062	147.2E6	12858014	98.592	46.657 #
26)	Chlordane-4	5.382	6.180	147.2E6	4509217	114.412	13.802 #
27)	Chlordane-5	6.223	7.006	21001252	56379640	42.475	935.523 #

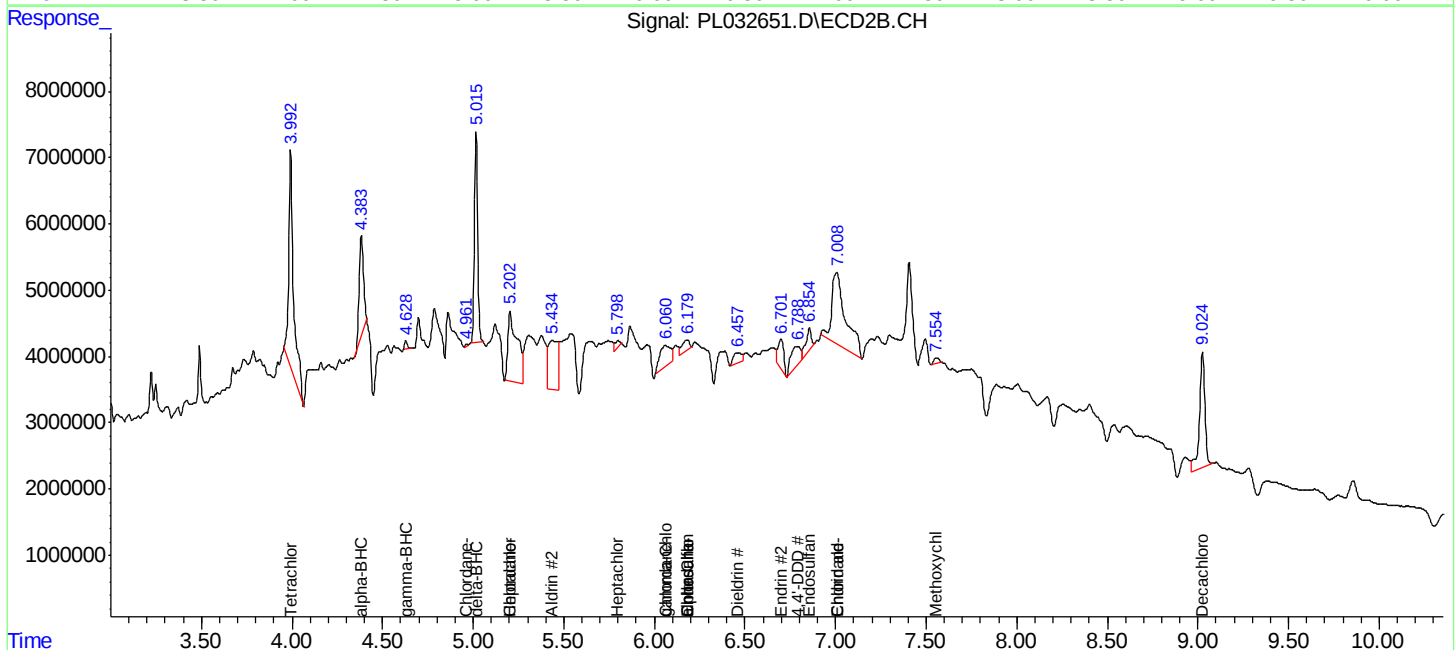
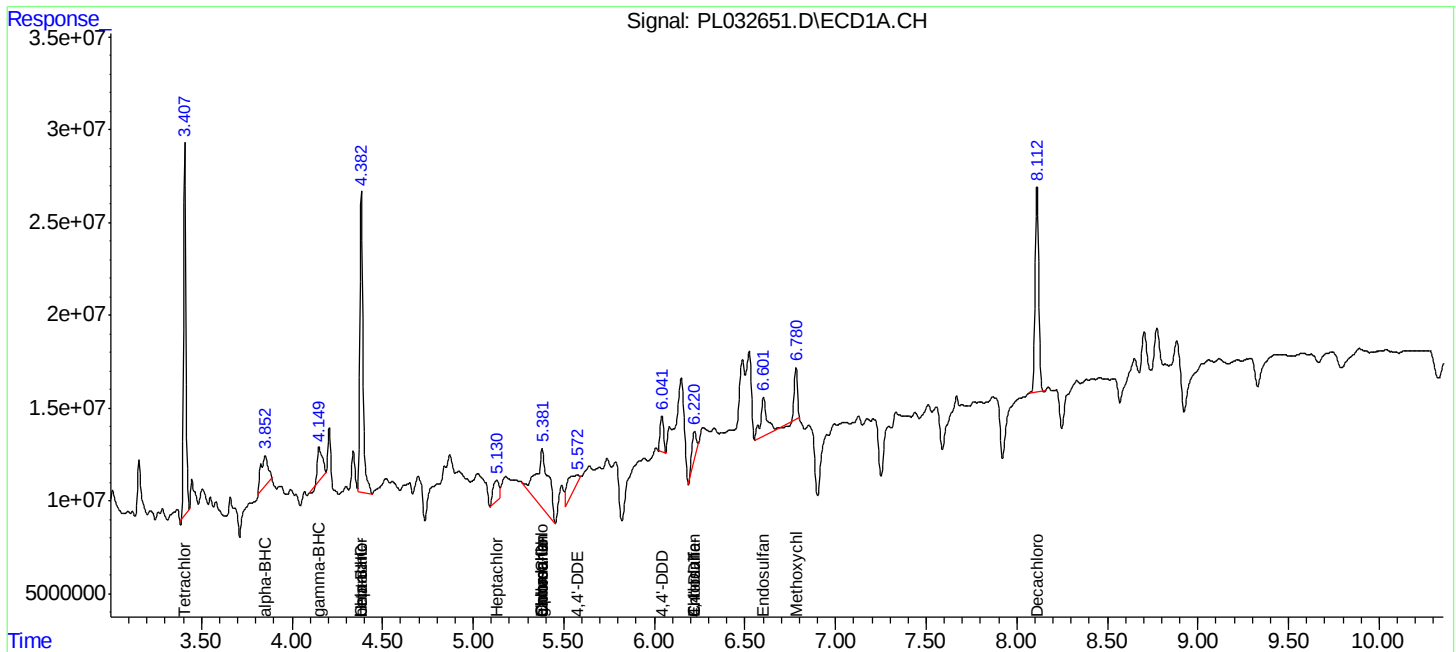
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

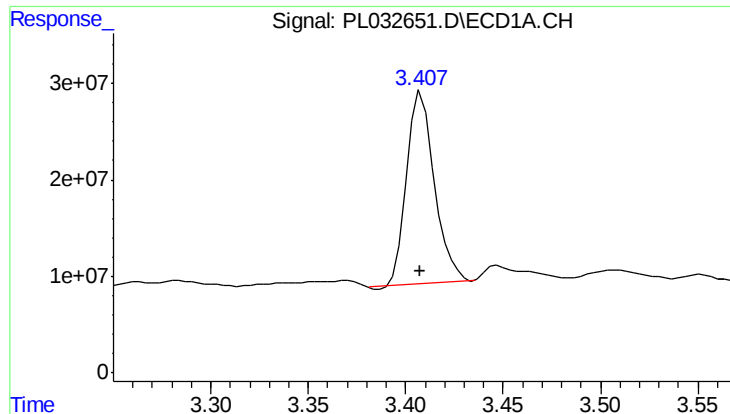
Data Path : P:\HPCHEM1\ECD_L\Data\PL012918\
Data File : PL032651.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2018 20:31
Operator : UA\AJ
Sample : J1305-01
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
INTERIOR-ZIPPER-DRAIN

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 22:51:37 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

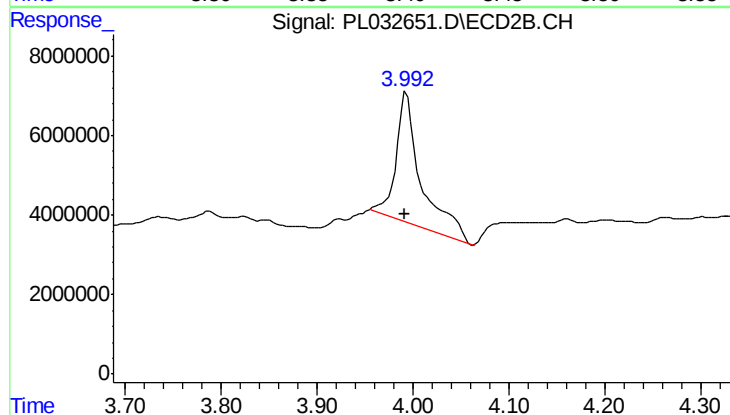




#1 Tetrachloro-m-xylene

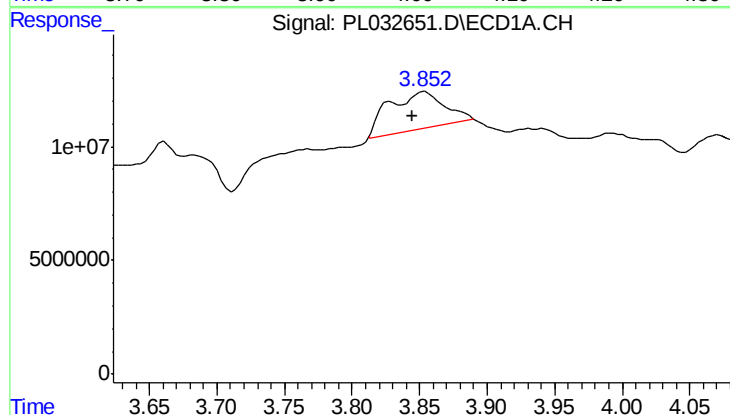
R.T.: 3.409 min
Delta R.T.: 0.001 min
Response: 191507489
Conc: 21.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
INTERIOR-ZIPPER-DRAIN



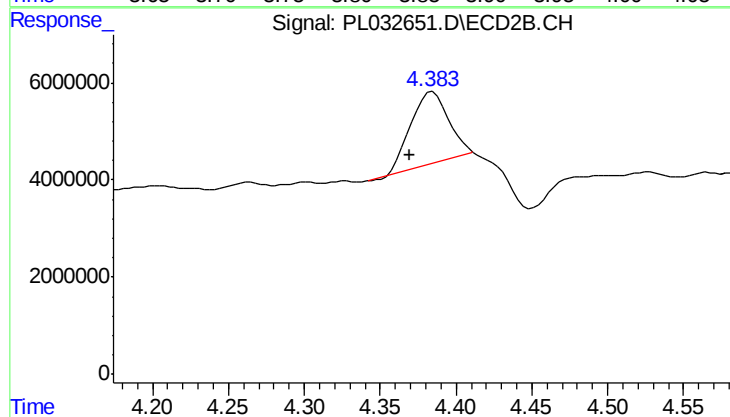
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: 0.002 min
Response: 58885052
Conc: 47.02 ng/ml



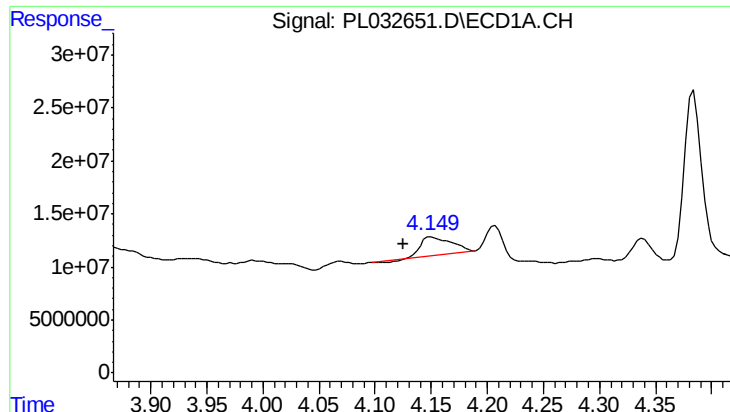
#2 alpha-BHC

R.T.: 3.854 min
Delta R.T.: 0.009 min
Response: 47712086
Conc: 3.39 ng/ml



#2 alpha-BHC

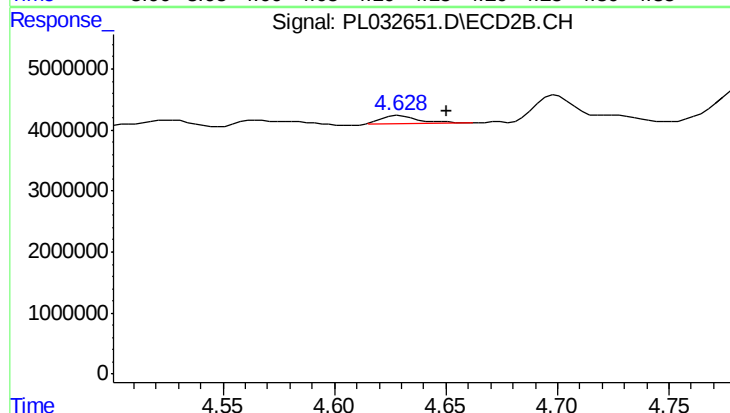
R.T.: 4.385 min
Delta R.T.: 0.015 min
Response: 25922493
Conc: 11.19 ng/ml



#3 gamma-BHC (Lindane)

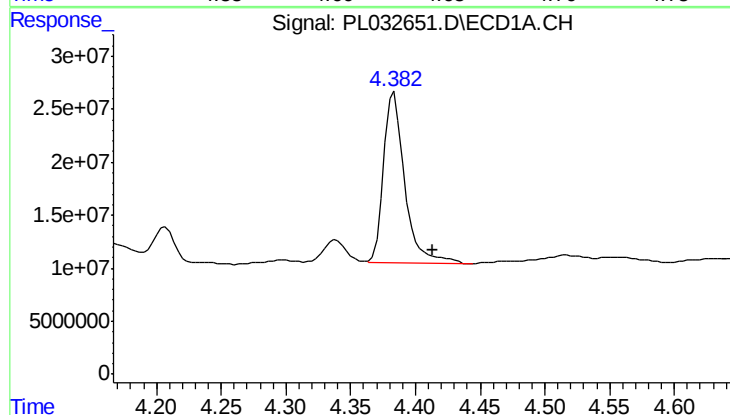
R.T.: 4.151 min
Delta R.T.: 0.026 min
Response: 30806602
Conc: 2.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
INTERIOR-ZIPPER-DRAIN



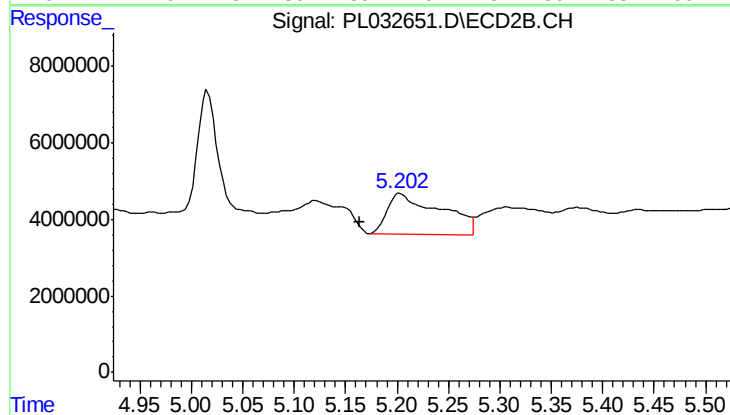
#3 gamma-BHC (Lindane)

R.T.: 4.630 min
Delta R.T.: -0.020 min
Response: 1398082
Conc: 0.65 ng/ml



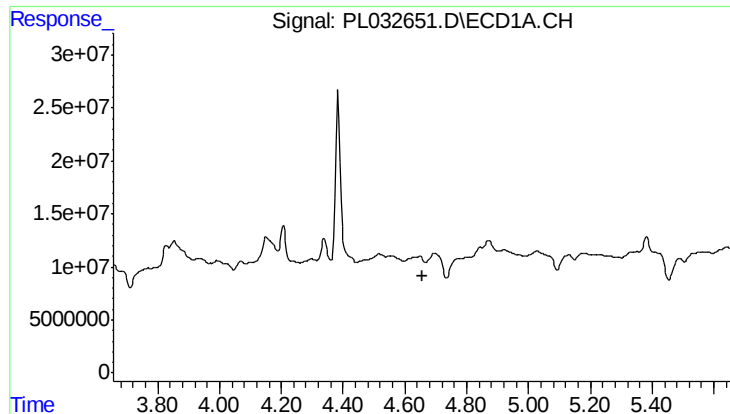
#4 Heptachlor

R.T.: 4.384 min
Delta R.T.: -0.030 min
Response: 186023951
Conc: 14.05 ng/ml



#4 Heptachlor

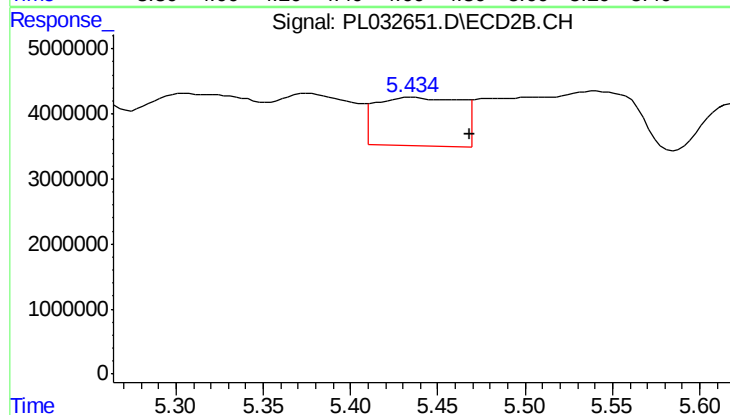
R.T.: 5.204 min
Delta R.T.: 0.040 min
Response: 38436009
Conc: 18.41 ng/ml



#5 Aldrin

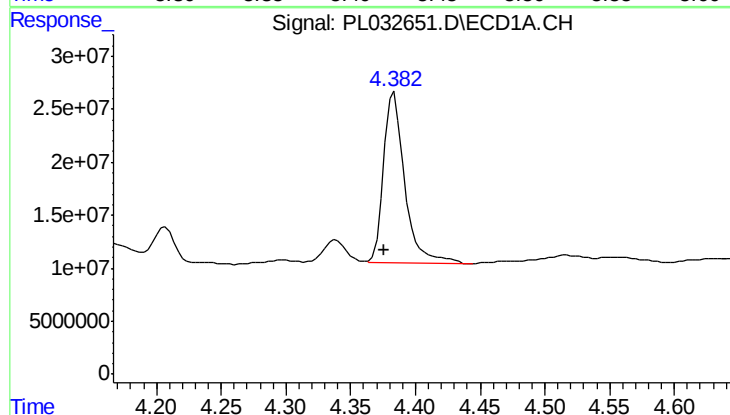
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INTERIOR-ZIPPER-DRAIN



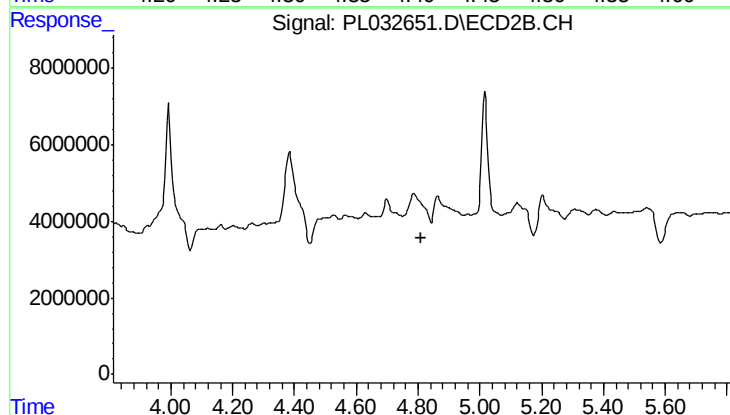
#5 Aldrin

R.T.: 5.436 min
Delta R.T.: -0.032 min
Response: 25531634
Conc: 12.19 ng/ml



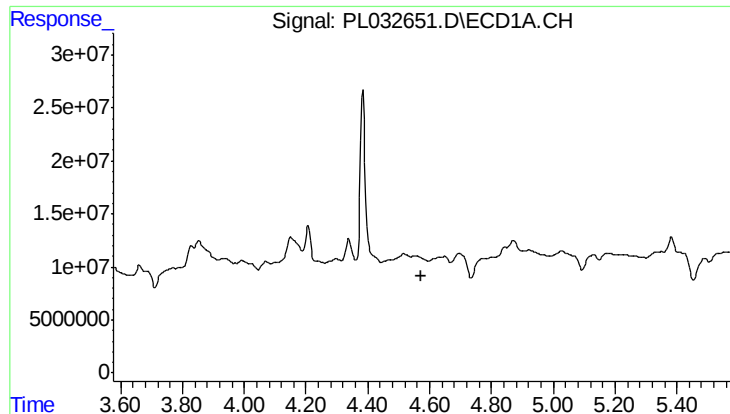
#6 beta-BHC

R.T.: 4.384 min
Delta R.T.: 0.008 min
Response: 186023951
Conc: 32.57 ng/ml



#6 beta-BHC

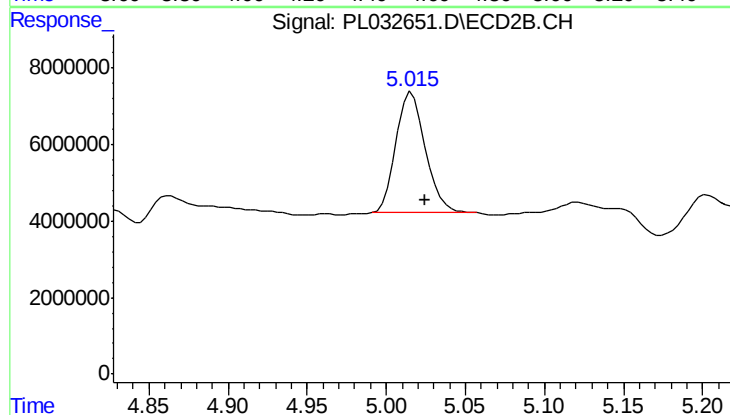
R.T.: 0.000 min
Exp R.T.: 4.811 min
Response: 0
Conc: N.D.



#7 delta-BHC

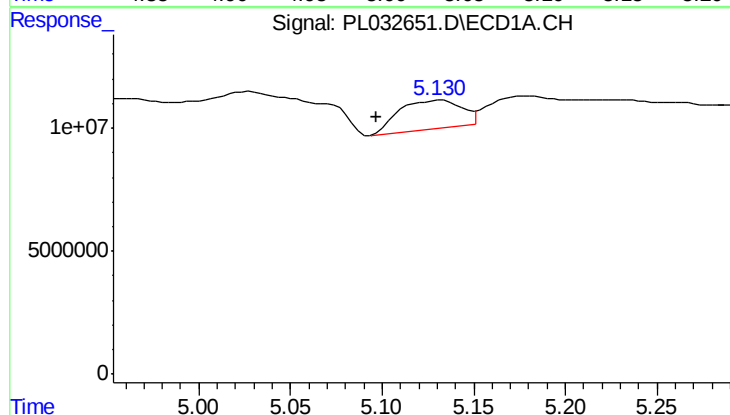
R.T.: 0.000 min
Exp R.T.: 4.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INTERIOR-ZIPPER-DRAIN



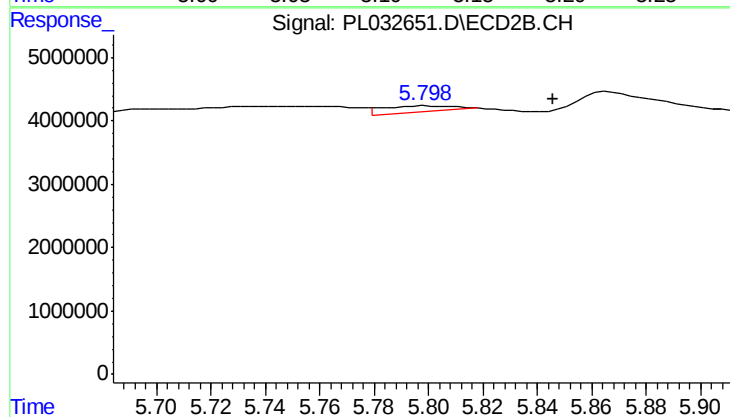
#7 delta-BHC

R.T.: 5.016 min
Delta R.T.: -0.009 min
Response: 40859043
Conc: 18.38 ng/ml



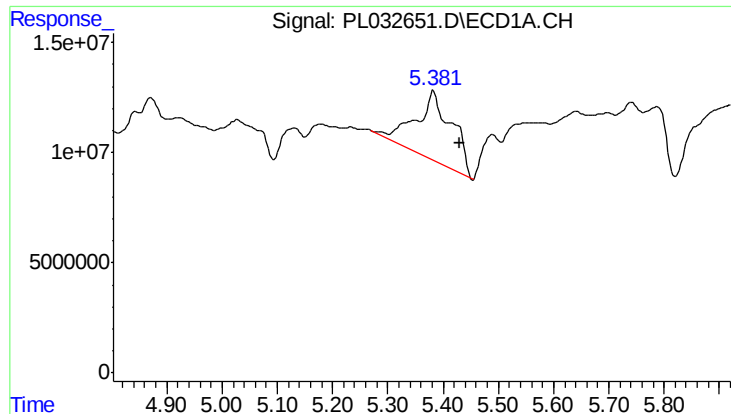
#8 Heptachlor epoxide

R.T.: 5.132 min
Delta R.T.: 0.035 min
Response: 27088246
Conc: 2.29 ng/ml



#8 Heptachlor epoxide

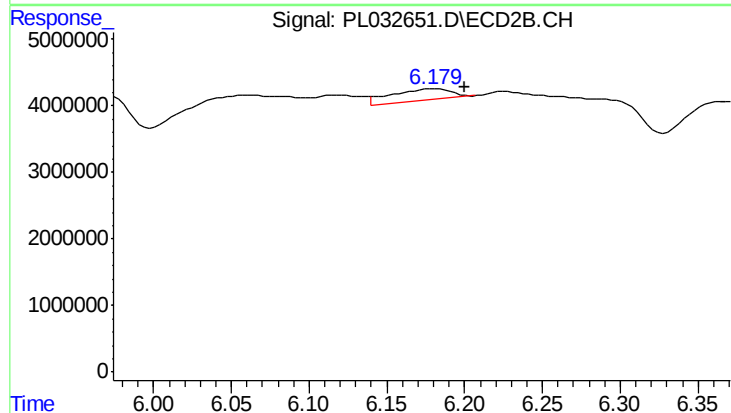
R.T.: 5.801 min
Delta R.T.: -0.045 min
Response: 1882051
Conc: 1.05 ng/ml



#9 Endosulfan I

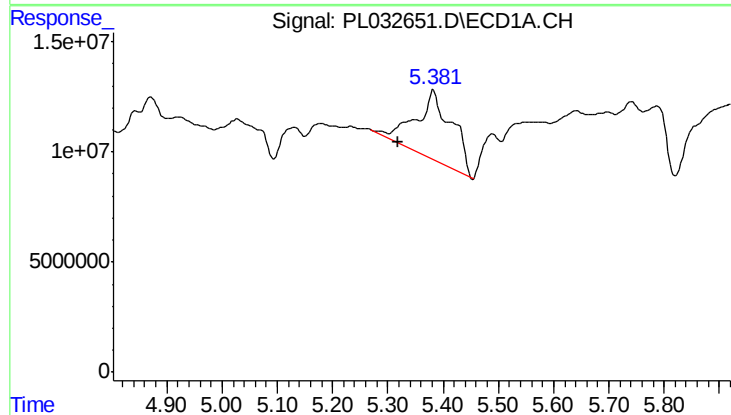
R.T.: 5.382 min
Delta R.T.: -0.048 min
Response: 147160775
Conc: 12.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
INTERIOR-ZIPPER-DRAIN



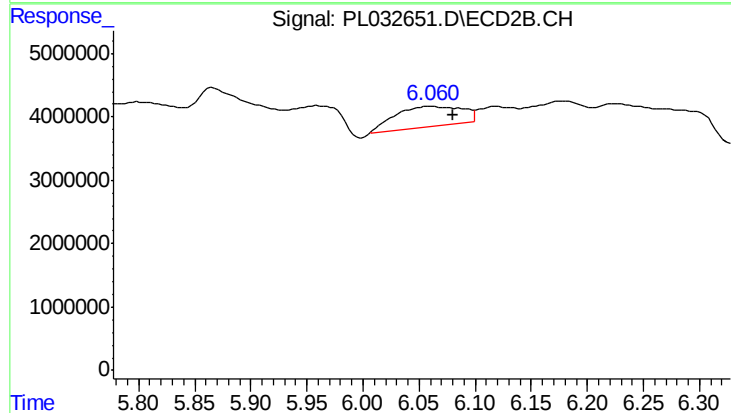
#9 Endosulfan I

R.T.: 6.180 min
Delta R.T.: -0.020 min
Response: 4509217
Conc: 2.50 ng/ml



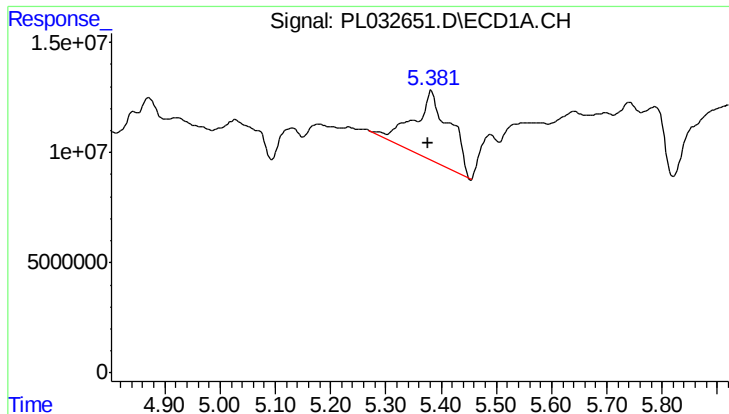
#10 gamma-Chlordane

R.T.: 5.382 min
Delta R.T.: 0.065 min
Response: 147160775
Conc: 11.40 ng/ml



#10 gamma-Chlordane

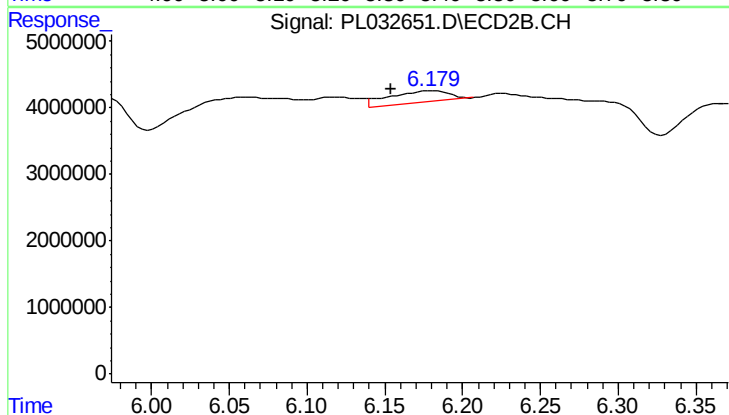
R.T.: 6.062 min
Delta R.T.: -0.019 min
Response: 12858014
Conc: 6.59 ng/ml



#11 alpha-Chlordane

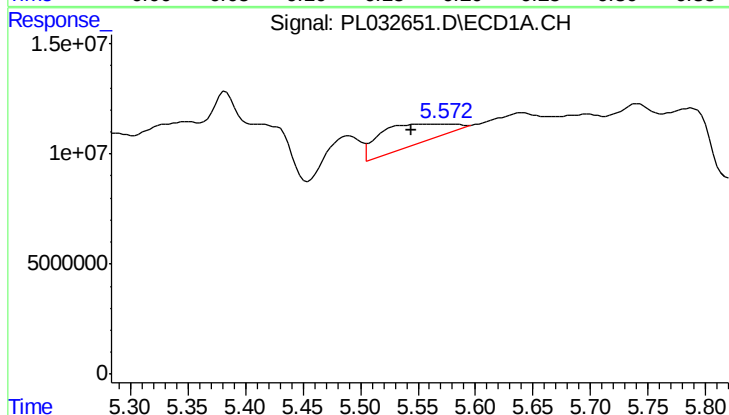
R.T.: 5.382 min
Delta R.T.: 0.005 min
Response: 147160775
Conc: 11.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
INTERIOR-ZIPPER-DRAIN



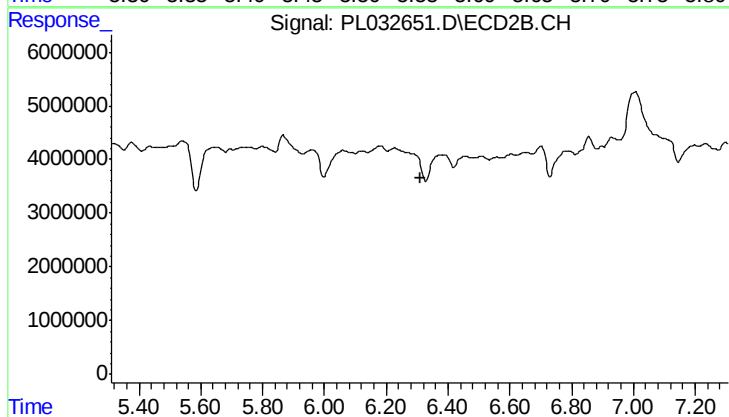
#11 alpha-Chlordane

R.T.: 6.180 min
Delta R.T.: 0.026 min
Response: 4509217
Conc: 2.38 ng/ml



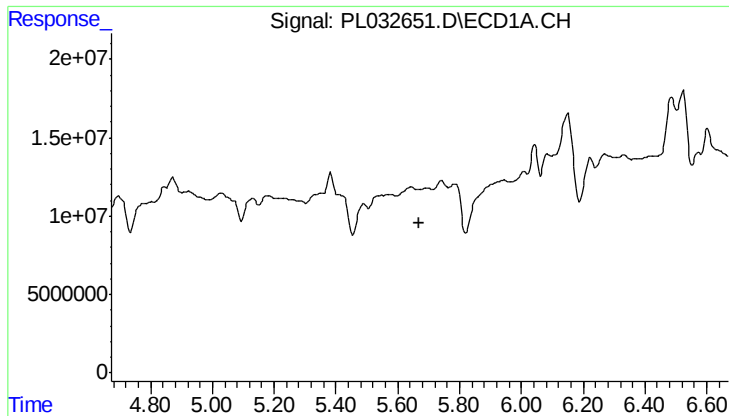
#12 4,4'-DDE

R.T.: 5.573 min
Delta R.T.: 0.029 min
Response: 38955141
Conc: 3.07 ng/ml



#12 4,4'-DDE

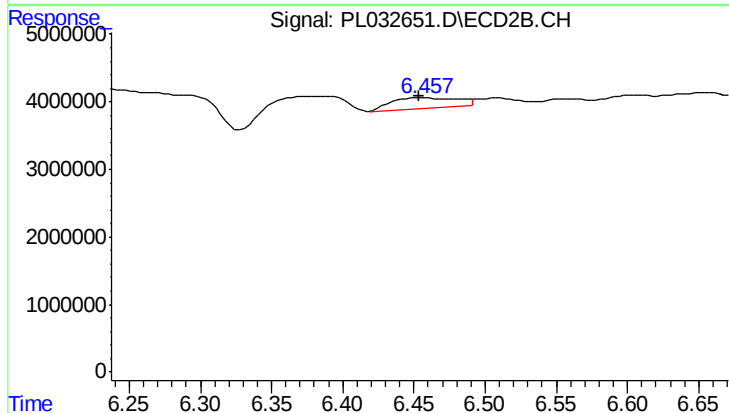
R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.



#13 Dielddrin

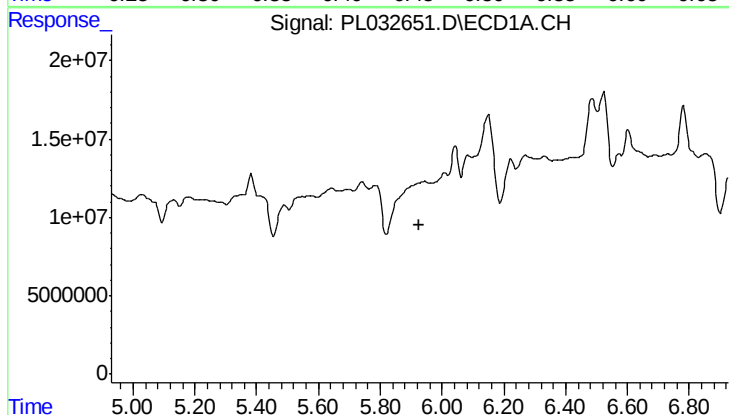
R.T.: 0.000 min
Exp R.T.: 5.671 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INTERIOR-ZIPPER-DRAIN



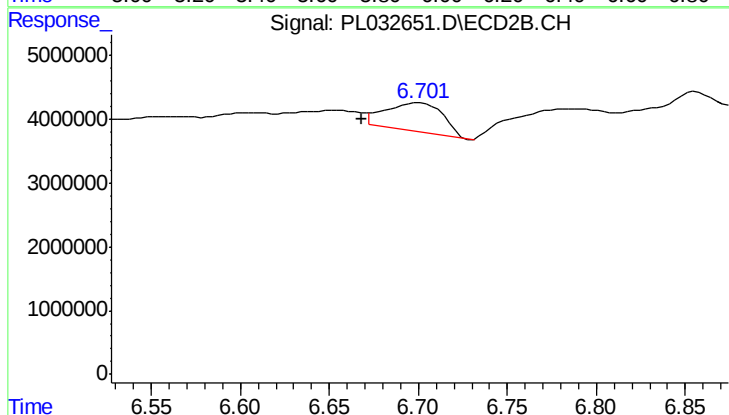
#13 Dielddrin

R.T.: 6.457 min
Delta R.T.: 0.004 min
Response: 4919177
Conc: 2.57 ng/ml



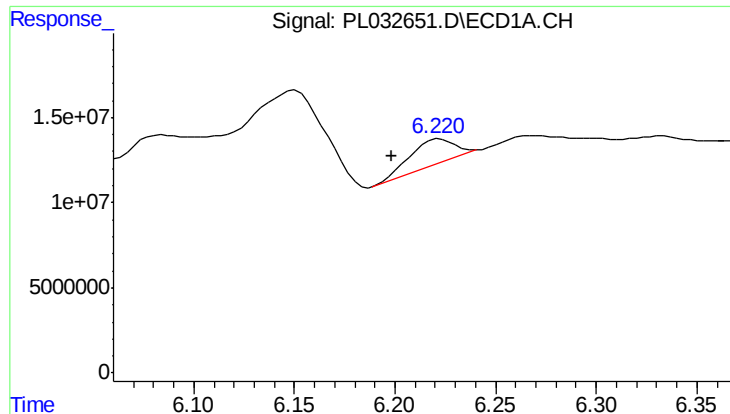
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.



#14 Endrin

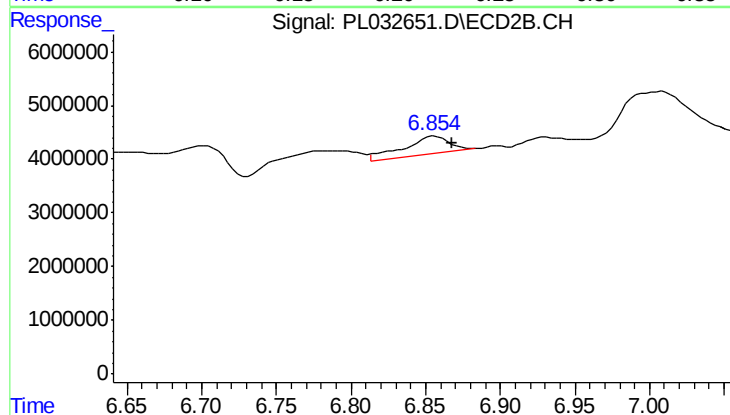
R.T.: 6.700 min
Delta R.T.: 0.033 min
Response: 9906408
Conc: 5.87 ng/ml



#15 Endosulfan II

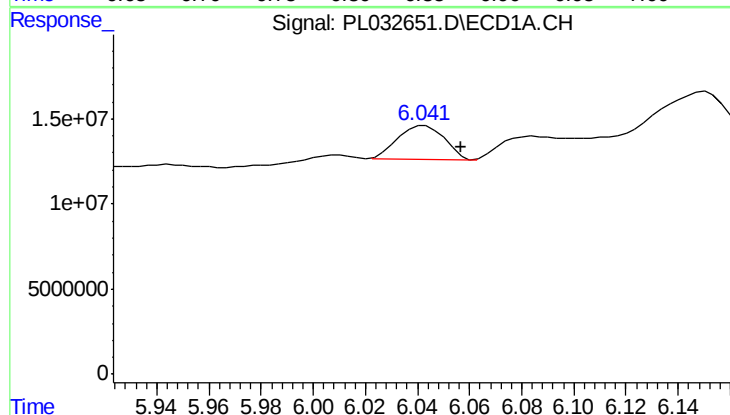
R.T.: 6.223 min
Delta R.T.: 0.025 min
Response: 21001252
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
INTERIOR-ZIPPER-DRAIN



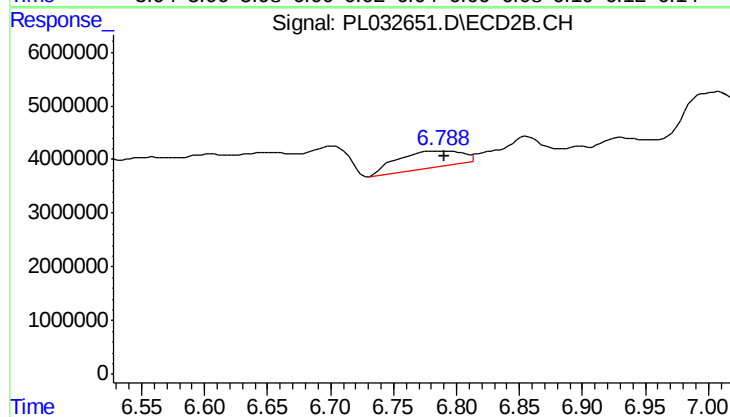
#15 Endosulfan II

R.T.: 6.856 min
Delta R.T.: -0.011 min
Response: 7084629
Conc: 4.02 ng/ml



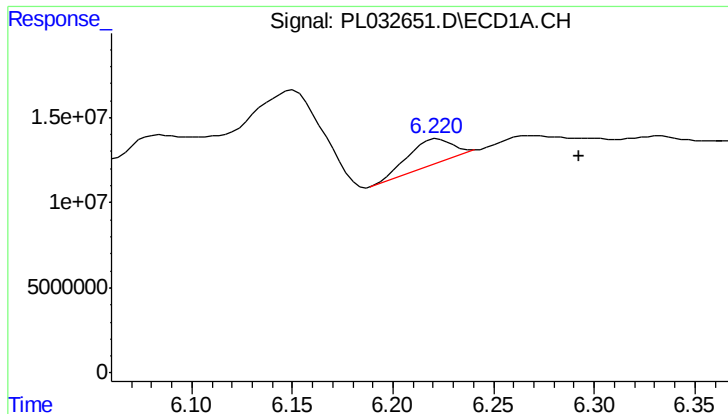
#16 4,4'-DDD

R.T.: 6.043 min
Delta R.T.: -0.014 min
Response: 24294230
Conc: 2.31 ng/ml



#16 4,4'-DDD

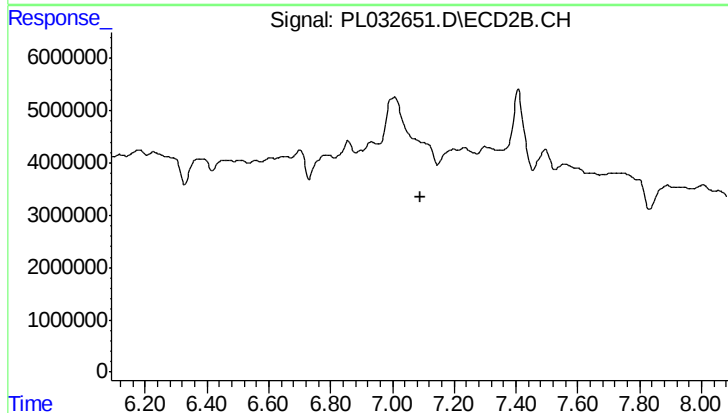
R.T.: 6.789 min
Delta R.T.: -0.001 min
Response: 11022761
Conc: 7.73 ng/ml



#17 4,4'-DDT

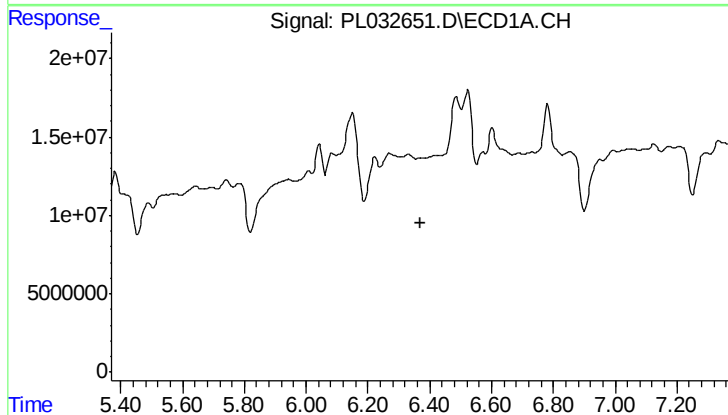
R.T.: 6.223 min
Delta R.T.: -0.070 min
Response: 21001252
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
INTERIOR-ZIPPER-DRAIN



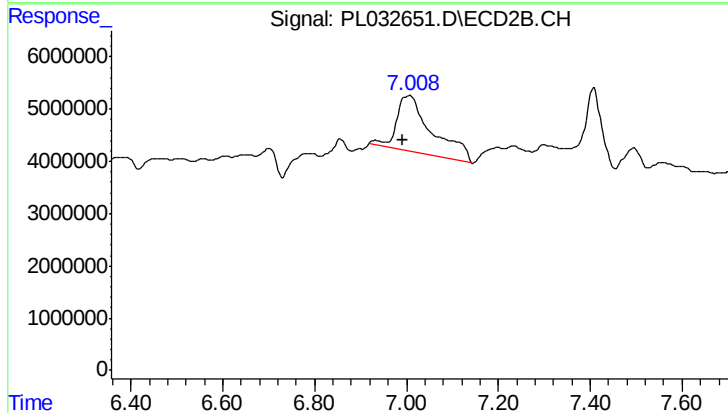
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.



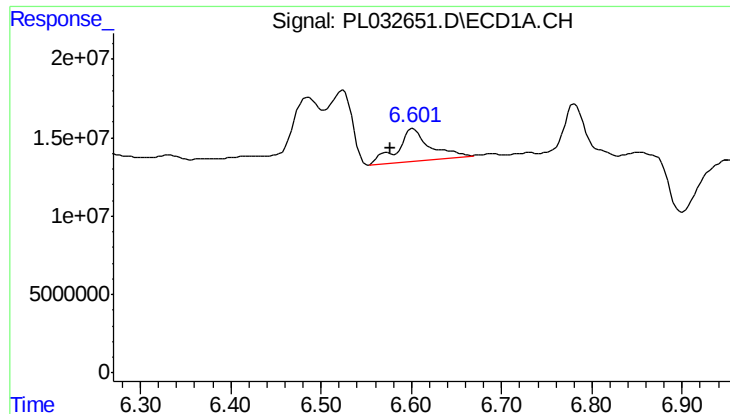
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

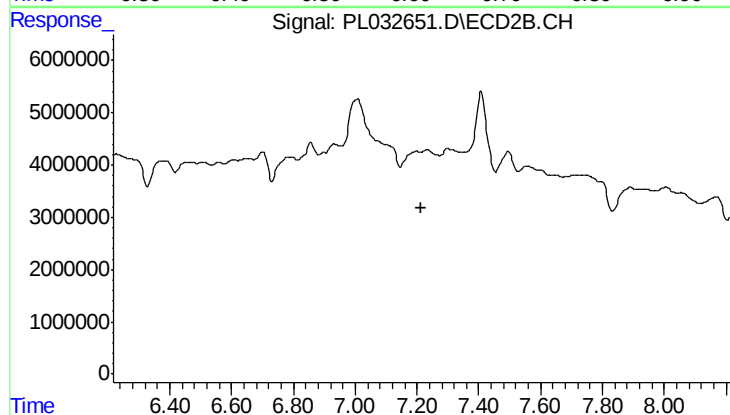
R.T.: 7.006 min
Delta R.T.: 0.014 min
Response: 56379640
Conc: 38.07 ng/ml



#19 Endosulfan Sulfate

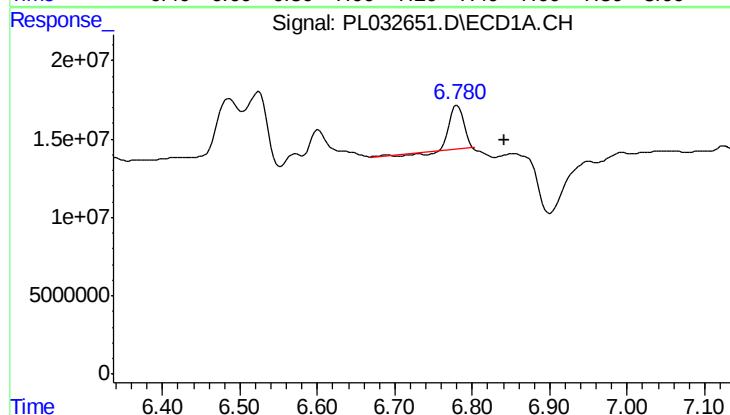
R.T.: 6.603 min
Delta R.T.: 0.025 min
Response: 51950503
Conc: 4.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
INTERIOR-ZIPPER-DRAIN



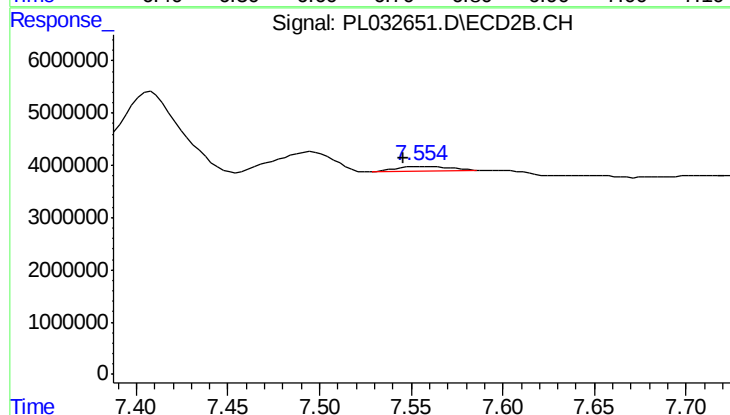
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.215 min
Response: 0
Conc: N.D.



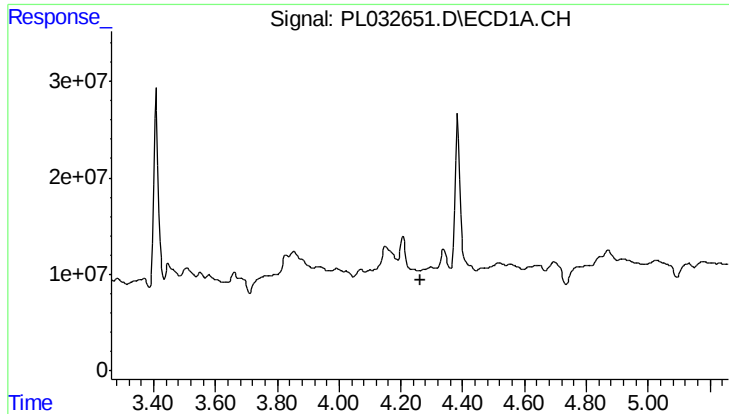
#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: -0.060 min
Response: 34255119
Conc: 5.90 ng/ml



#20 Methoxychlor

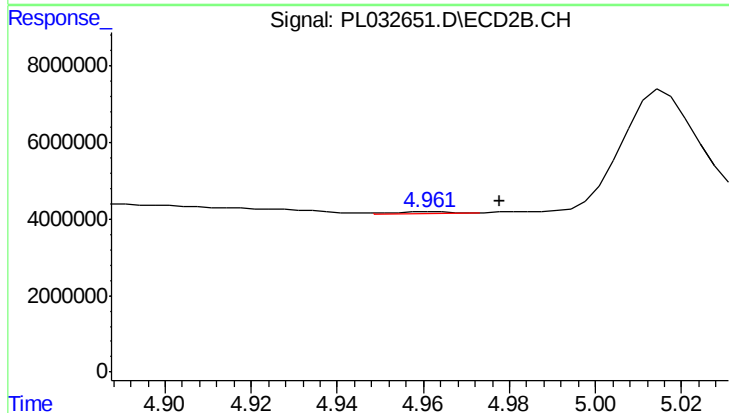
R.T.: 7.558 min
Delta R.T.: 0.013 min
Response: 1515617
Conc: 1.86 ng/ml



#23 Chlordane-1

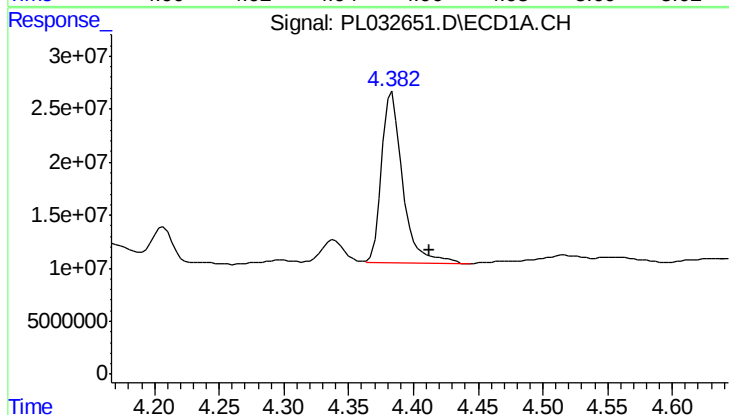
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INTERIOR-ZIPPER-DRAIN



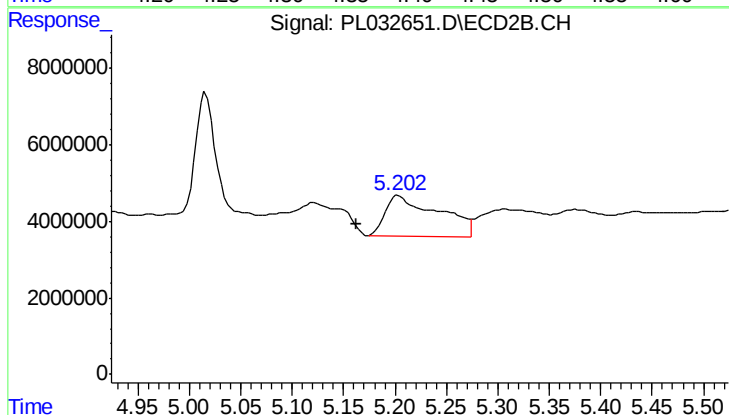
#23 Chlordane-1

R.T.: 4.963 min
Delta R.T.: -0.015 min
Response: 265314
Conc: 3.43 ng/ml



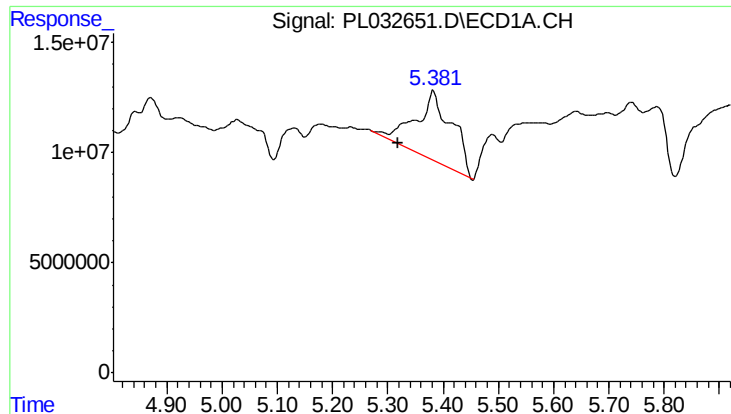
#24 Chlordane-2

R.T.: 4.384 min
Delta R.T.: -0.028 min
Response: 186023951
Conc: 302.95 ng/ml



#24 Chlordane-2

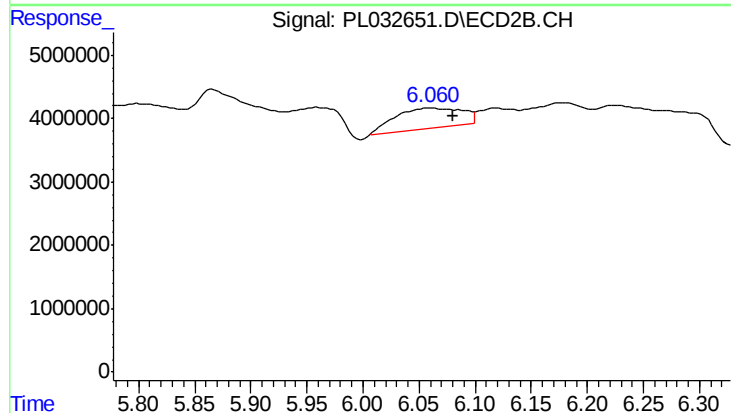
R.T.: 5.204 min
Delta R.T.: 0.041 min
Response: 38436009
Conc: 327.53 ng/ml



#25 Chlordane-3

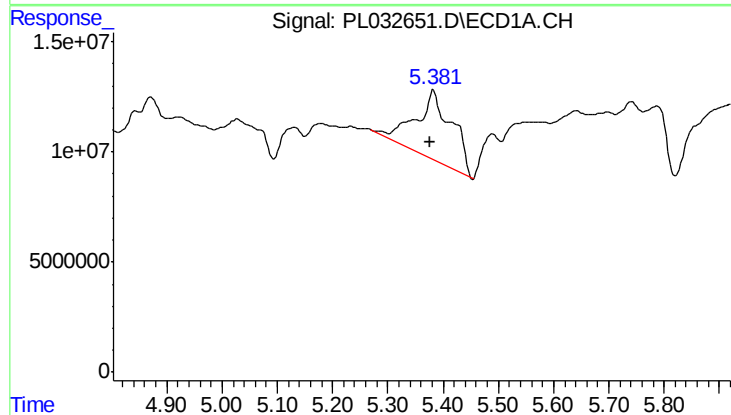
R.T.: 5.382 min
Delta R.T.: 0.064 min
Response: 147160775
Conc: 98.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
INTERIOR-ZIPPER-DRAIN



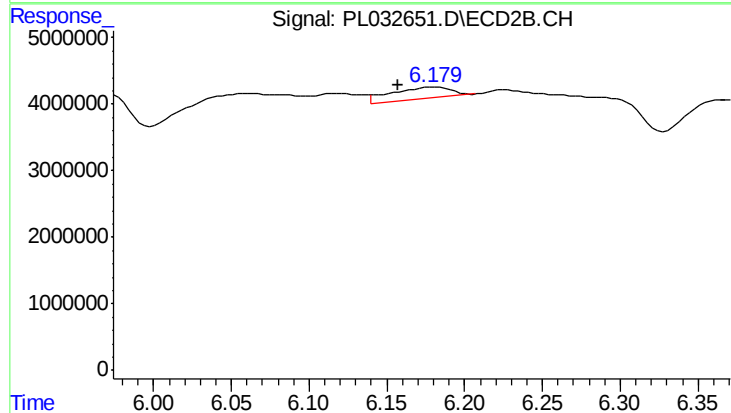
#25 Chlordane-3

R.T.: 6.062 min
Delta R.T.: -0.018 min
Response: 12858014
Conc: 46.66 ng/ml



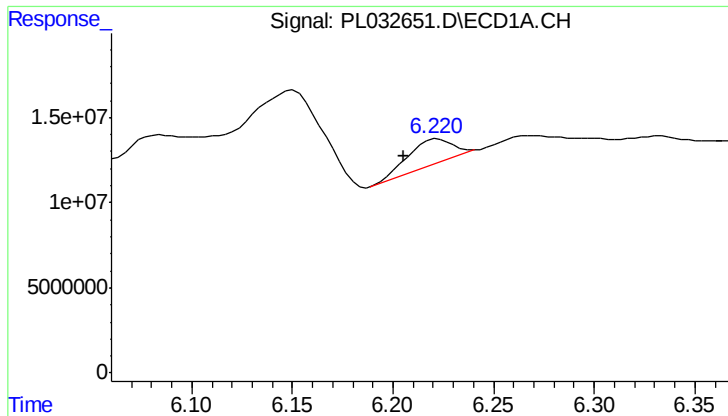
#26 Chlordane-4

R.T.: 5.382 min
Delta R.T.: 0.006 min
Response: 147160775
Conc: 114.41 ng/ml



#26 Chlordane-4

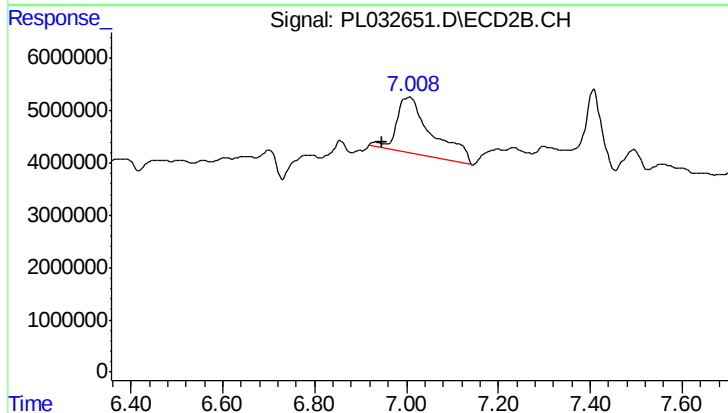
R.T.: 6.180 min
Delta R.T.: 0.023 min
Response: 4509217
Conc: 13.80 ng/ml



#27 Chlordane-5

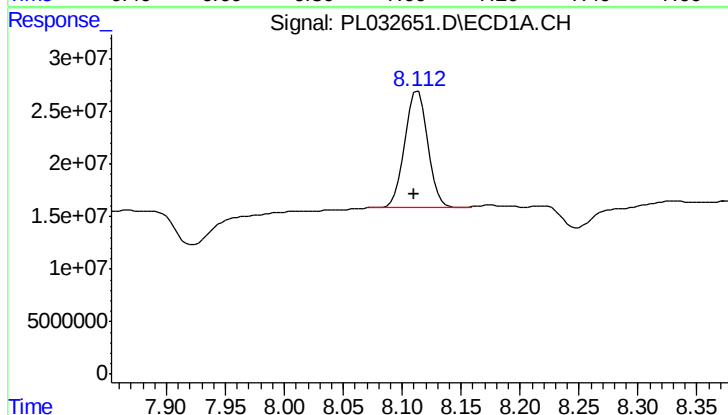
R.T.: 6.223 min
Delta R.T.: 0.018 min
Response: 21001252
Conc: 42.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
INTERIOR-ZIPPER-DRAIN



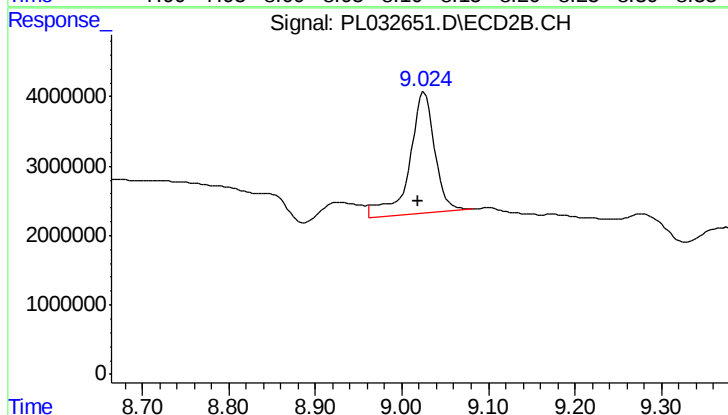
#27 Chlordane-5

R.T.: 7.006 min
Delta R.T.: 0.058 min
Response: 56379640
Conc: 935.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.113 min
Delta R.T.: 0.003 min
Response: 146439478
Conc: 12.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.007 min
Response: 32953082
Conc: 17.33 ng/ml