

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051919\
 Data File : PL048737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2019 16:37
 Operator : SM\AJ
 Sample : K2641-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-03-051719

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 04:54:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 2019
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.326	3.938	120.2E6	31098611	12.409	12.485
28)	SA Decachlor...	7.996	8.975	205.2E6	65820575	20.407	24.798
Target Compounds							
4)	MA Heptachlor	4.314	5.113	8341356	9823124	0.567	2.838 #
5)	MB Aldrin	4.543	0.000	21246282	0	1.551	N.D. #
6)	B beta-BHC	4.314f	4.804f	8341356	2596958	1.413	1.669
10)	B gamma-Chl...	5.233f	6.037	47951071	2217293	3.591	0.720 #
11)	B alpha-Chl...	5.268	6.110	25046609	9202780	1.916	2.999 #
12)	B 4,4'-DDE	5.437	6.267	42522107	9089614	3.352	3.292
17)	MA 4,4'-DDT	6.180	7.056	10444192	7176656	1.040	3.058 #
21)	B Endrin ke...	6.977f	0.000	7375672	0	0.633	N.D. #
22)	Mirex	0.000	8.138f	0	8735852	N.D.	4.142 #
23)	Chlordane-1	4.168	0.000	12084426	0	26.920	N.D. #
24)	Chlordane-2	4.659	0.000	6350865	0	12.277	N.D. #
25)	Chlordane-3	5.233f	6.037	47951071	2217293	30.454	5.060 #
26)	Chlordane-4	5.268	6.110	25046609	9202780	17.252	17.542

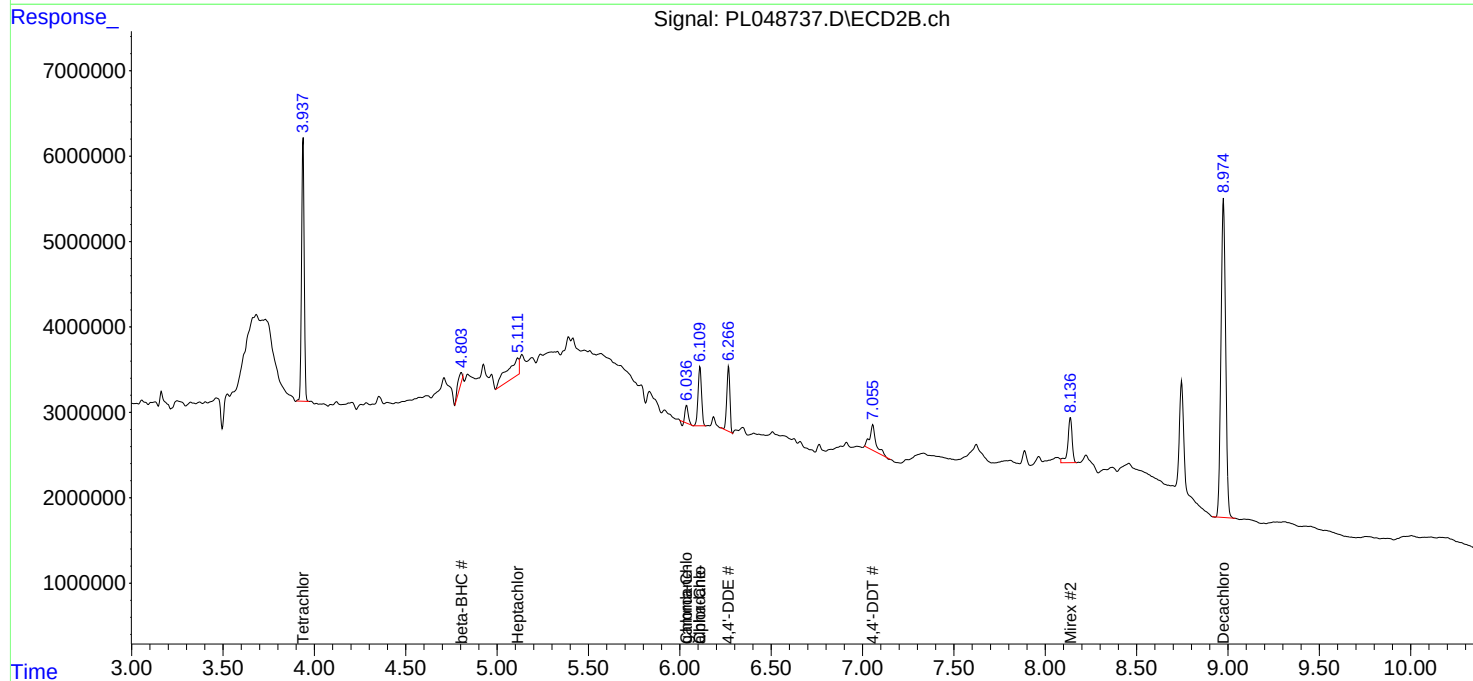
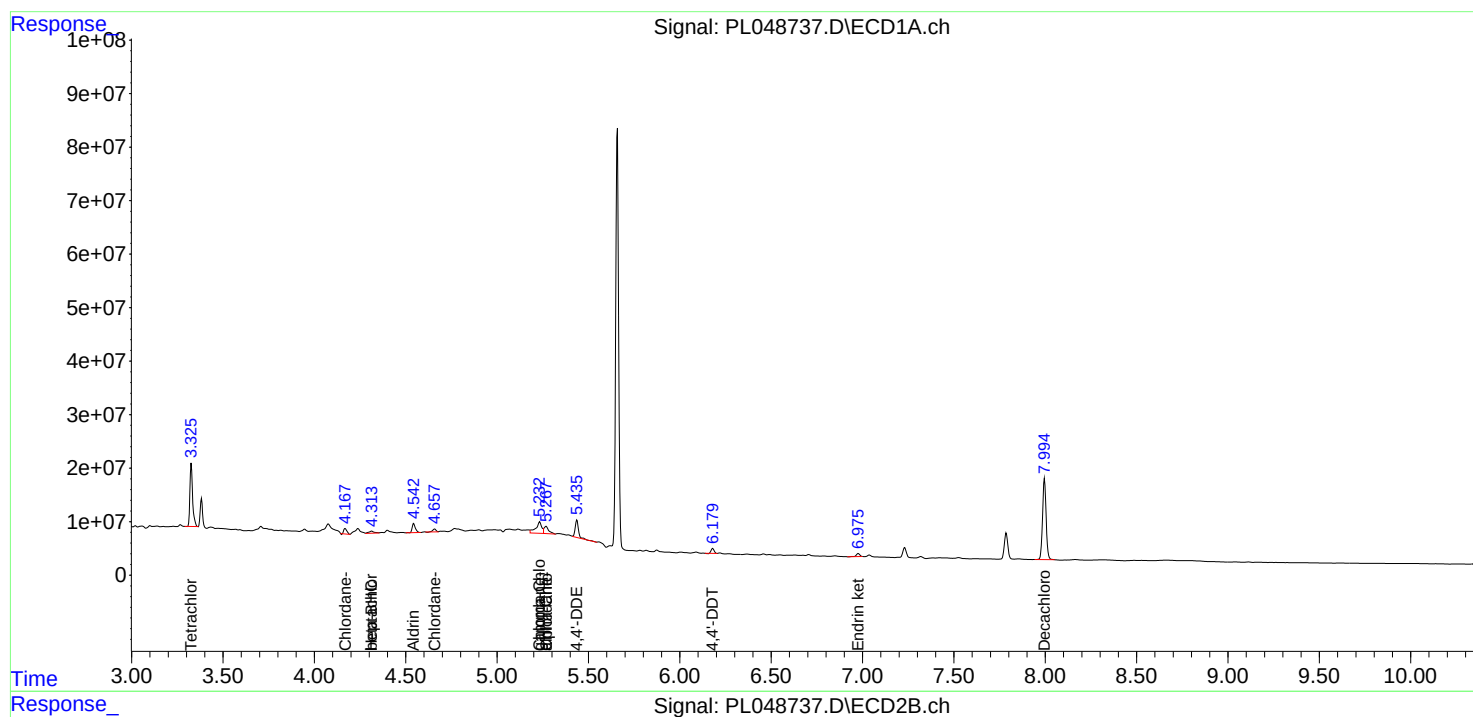
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

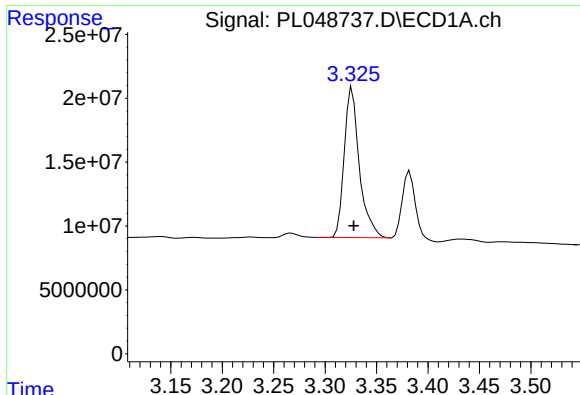
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051919\
Data File : PL048737.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2019 16:37
Operator : SM\AJ
Sample : K2641-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
CL-03-051719

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 04:54:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
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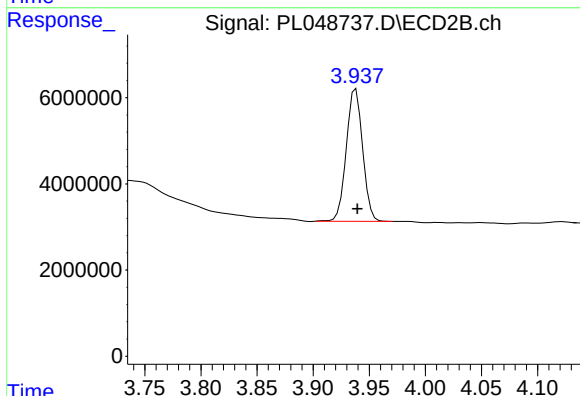




#1 Tetrachloro-m-xylene

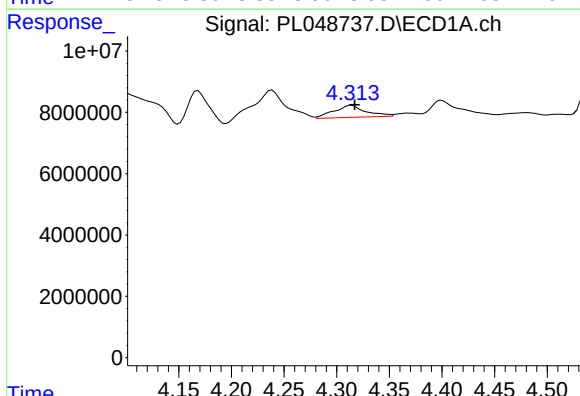
R.T.: 3.326 min
Delta R.T.: -0.002 min
Response: 120204455
Conc: 12.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-03-051719



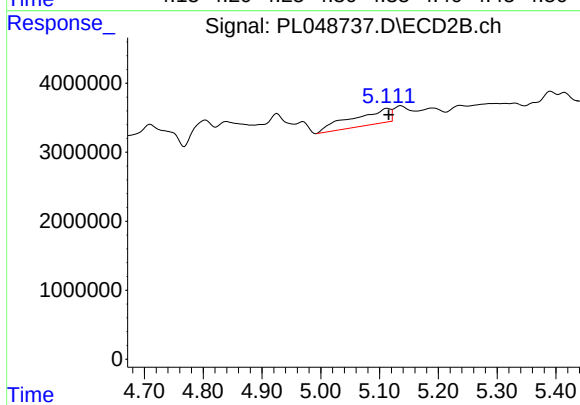
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: -0.002 min
Response: 31098611
Conc: 12.48 ng/ml



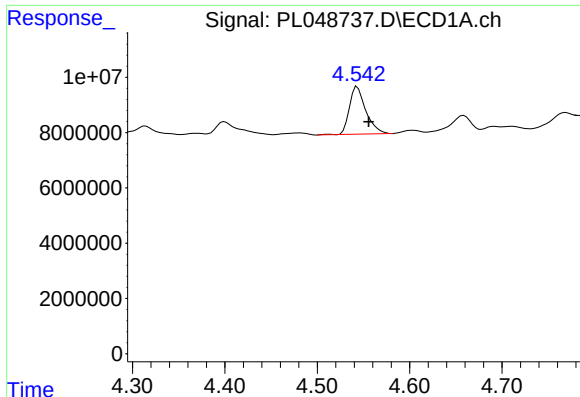
#4 Heptachlor

R.T.: 4.314 min
Delta R.T.: -0.003 min
Response: 8341356
Conc: 0.57 ng/ml



#4 Heptachlor

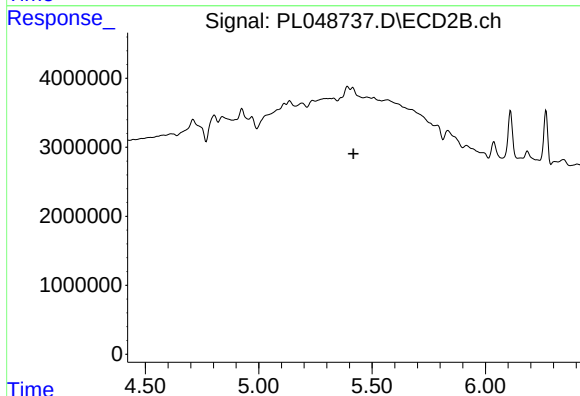
R.T.: 5.113 min
Delta R.T.: -0.003 min
Response: 9823124
Conc: 2.84 ng/ml



#5 Aldrin

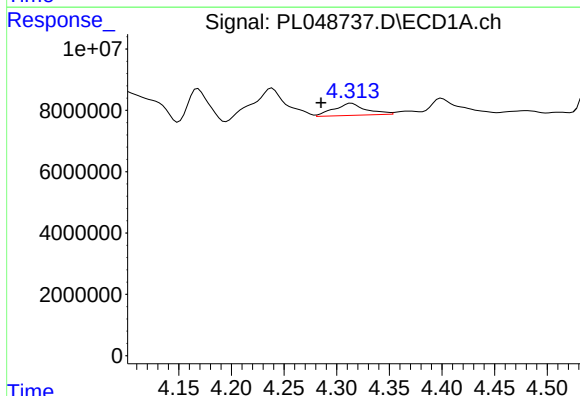
R.T.: 4.543 min
Delta R.T.: -0.012 min
Response: 21246282
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-03-051719



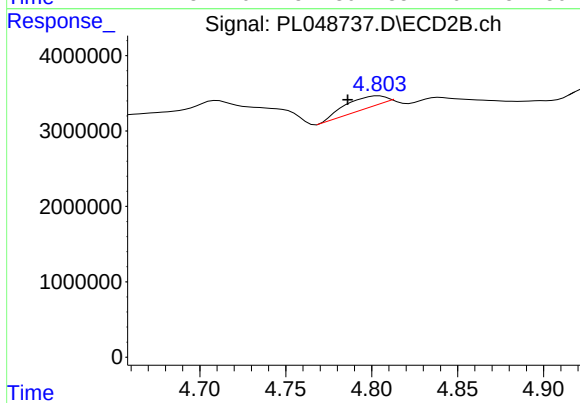
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



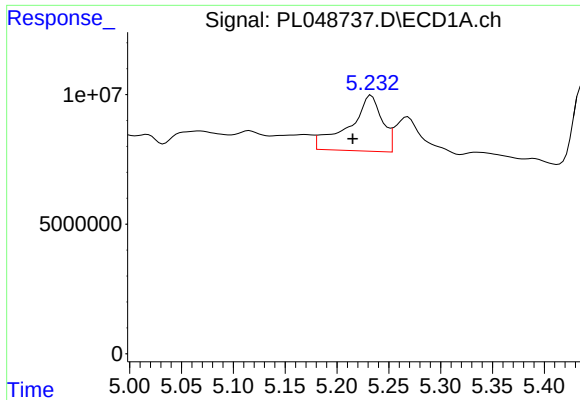
#6 beta-BHC

R.T.: 4.314 min
Delta R.T.: 0.029 min
Response: 8341356
Conc: 1.41 ng/ml



#6 beta-BHC

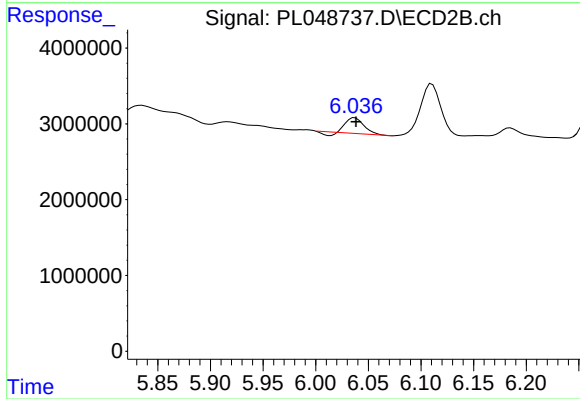
R.T.: 4.804 min
Delta R.T.: 0.018 min
Response: 2596958
Conc: 1.67 ng/ml



#10 gamma-Chlordane

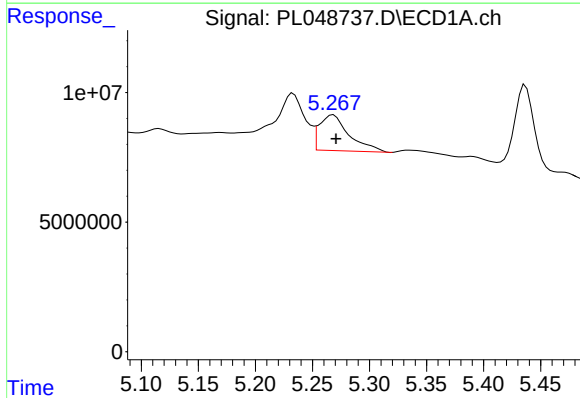
R.T.: 5.233 min
Delta R.T.: 0.018 min
Response: 47951071
Conc: 3.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-03-051719



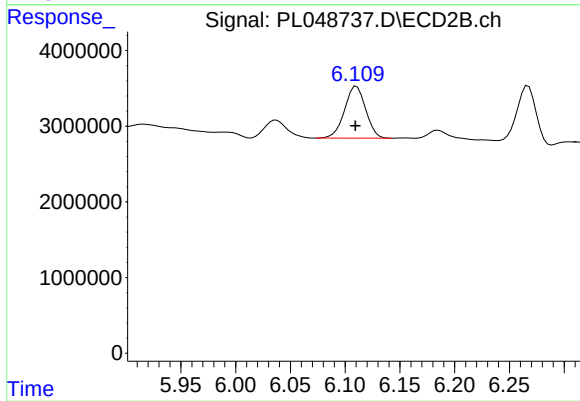
#10 gamma-Chlordane

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 2217293
Conc: 0.72 ng/ml



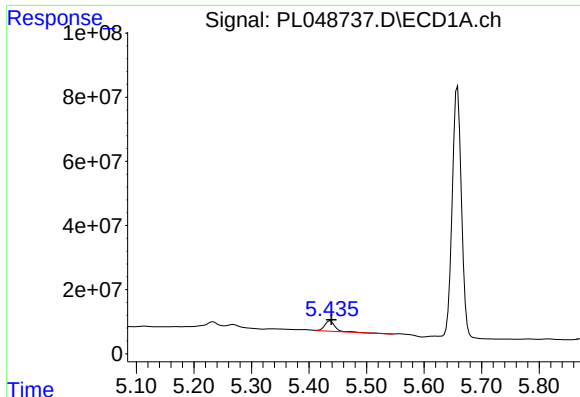
#11 alpha-Chlordane

R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 25046609
Conc: 1.92 ng/ml



#11 alpha-Chlordane

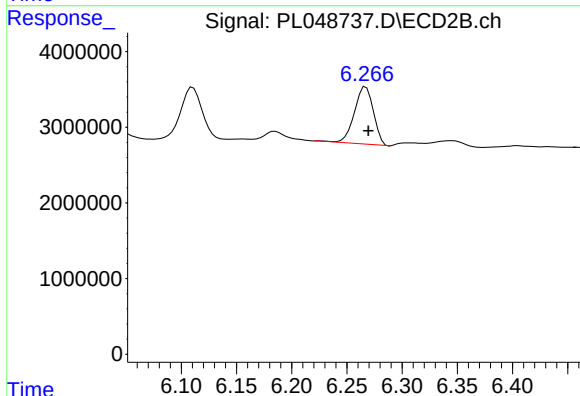
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 9202780
Conc: 3.00 ng/ml



#12 4,4'-DDE

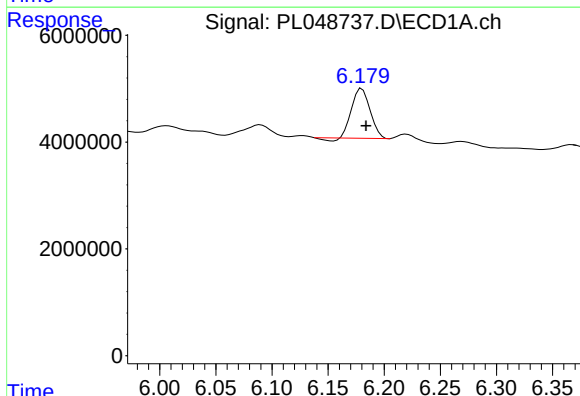
R.T.: 5.437 min
Delta R.T.: -0.002 min
Response: 42522107
Conc: 3.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-03-051719



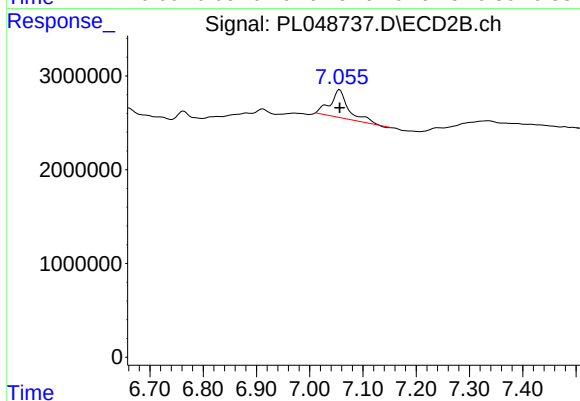
#12 4,4'-DDE

R.T.: 6.267 min
Delta R.T.: -0.002 min
Response: 9089614
Conc: 3.29 ng/ml



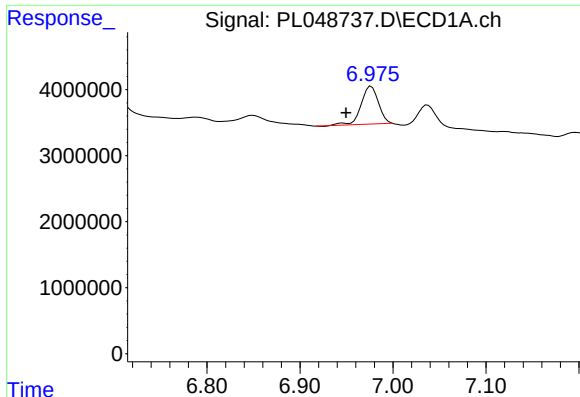
#17 4,4'-DDT

R.T.: 6.180 min
Delta R.T.: -0.004 min
Response: 10444192
Conc: 1.04 ng/ml



#17 4,4'-DDT

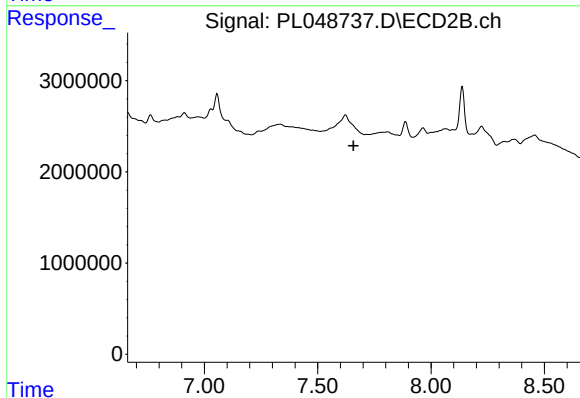
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 7176656
Conc: 3.06 ng/ml



#21 Endrin ketone

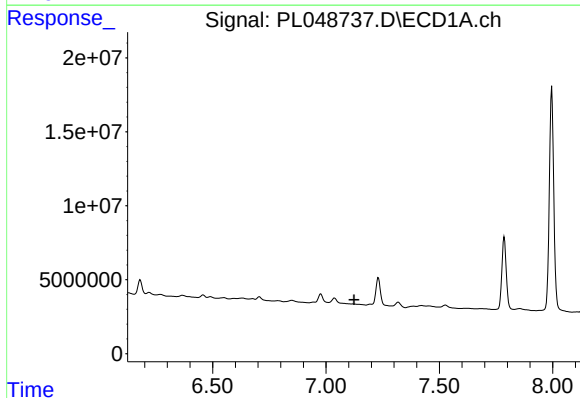
R.T.: 6.977 min
Delta R.T.: 0.027 min
Response: 7375672
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-03-051719



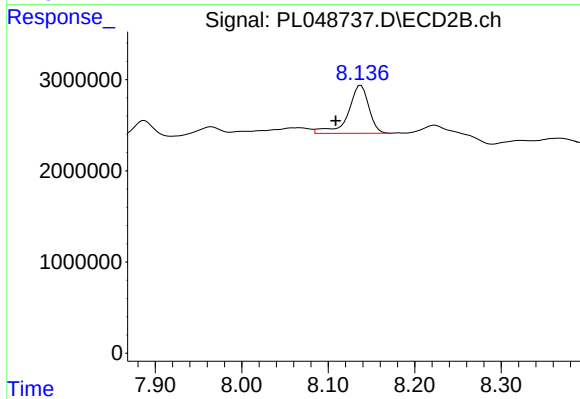
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.658 min
Response: 0
Conc: N.D.



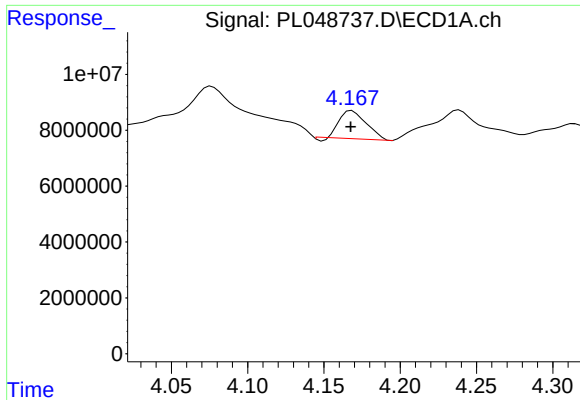
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



#22 Mirex

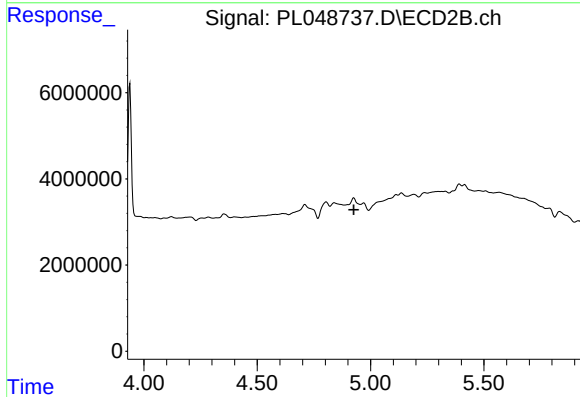
R.T.: 8.138 min
Delta R.T.: 0.029 min
Response: 8735852
Conc: 4.14 ng/ml



#23 Chlordane-1

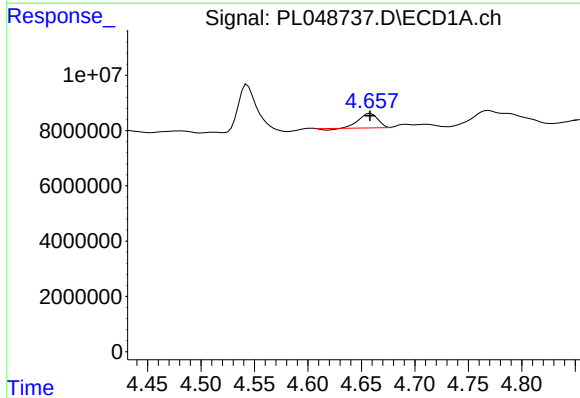
R.T.: 4.168 min
Delta R.T.: 0.000 min
Response: 12084426
Conc: 26.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-03-051719



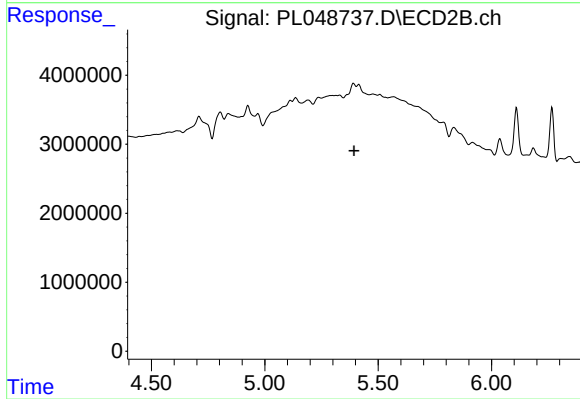
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



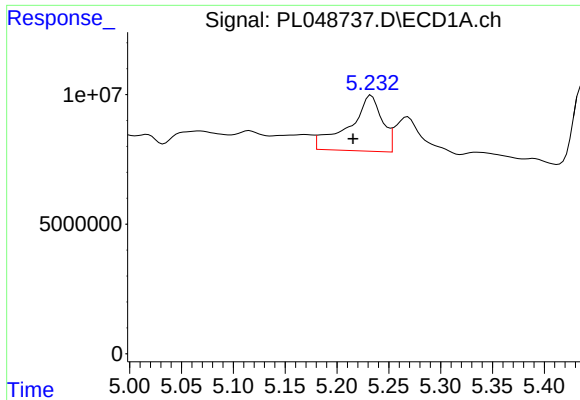
#24 Chlordane-2

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 6350865
Conc: 12.28 ng/ml



#24 Chlordane-2

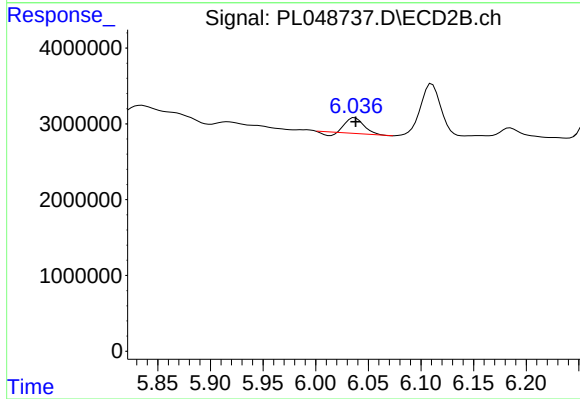
R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



#25 Chlordane-3

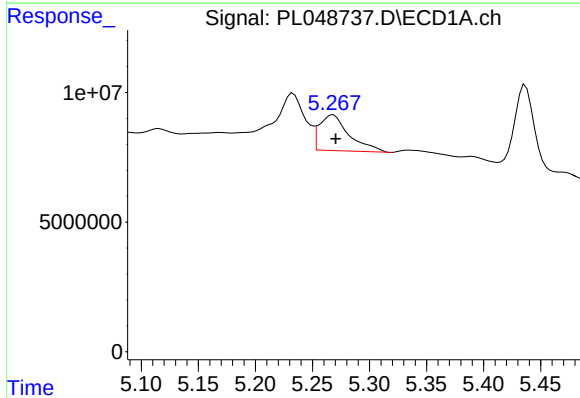
R.T.: 5.233 min
Delta R.T.: 0.018 min
Response: 47951071
Conc: 30.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-03-051719



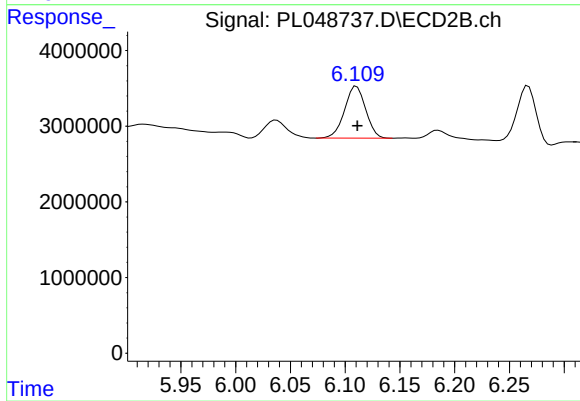
#25 Chlordane-3

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 2217293
Conc: 5.06 ng/ml



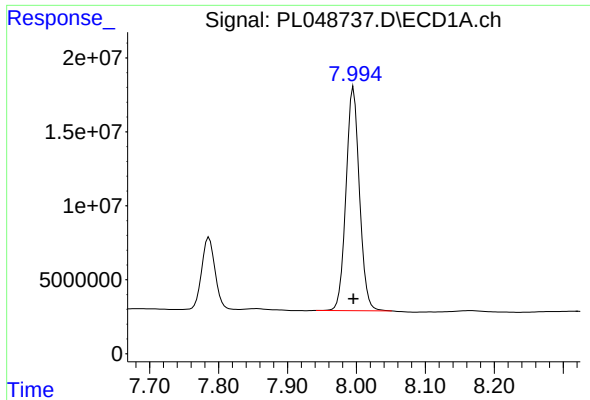
#26 Chlordane-4

R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 25046609
Conc: 17.25 ng/ml



#26 Chlordane-4

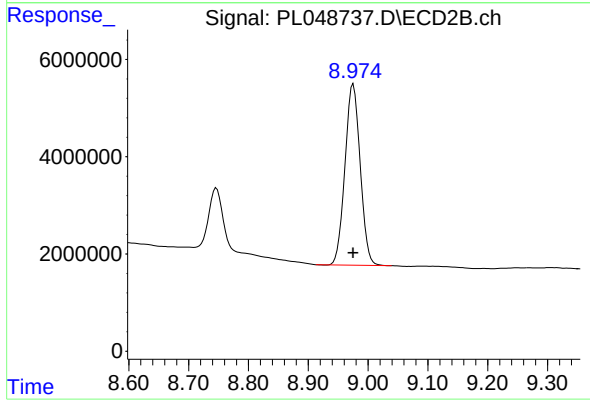
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 9202780
Conc: 17.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 205173904
Conc: 20.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-03-051719



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.000 min
Response: 65820575
Conc: 24.80 ng/ml