

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123019\
 Data File : PL055371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2019 14:55
 Operator : SG\AJ
 Sample : K6552-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 00:52:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 21 05:21:06 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...	3.537	4.049	187.7E6	31828091	17.847	12.046 #
2)	SA Decachlor...	8.316	9.152	113.5E6	29723440	12.236	13.465
Target Compounds							
2)	A alpha-BHC	0.000	4.467f	0	11370660	N.D.	3.088 #
3)	MA gamma-BHC...	0.000	4.730	0	16492935	N.D.	4.824 #
5)	MB Aldrin	4.817	5.538	22635188	11570432	1.482	4.018 #
6)	B beta-BHC	4.511	4.924f	44382193	9980047	6.472	6.077
9)	A Endosulfan I	0.000	6.281	0	10125136	N.D.	4.088 #
10)	B gamma-Chl...	0.000	6.170	0	8316257	N.D.	3.133 #
11)	B alpha-Chl...	0.000	6.236	0	23427617	N.D.	8.934 #
12)	B 4,4'-DDE	0.000	6.389	0	8057491	N.D.	3.305 #
17)	MA 4,4'-DDT	0.000	7.185	0	4759230	N.D.	2.425 #
23)	Chlordane-1	4.418	0.000	16195232	0	42.576	N.D. #
24)	Chlordane-2	4.900f	5.538f	17580529	11570432	41.509	121.552 #
25)	Chlordane-3	0.000	6.170	0	8316257	N.D.	25.842 #
26)	Chlordane-4	0.000	6.236	0	23427617	N.D.	60.949 #

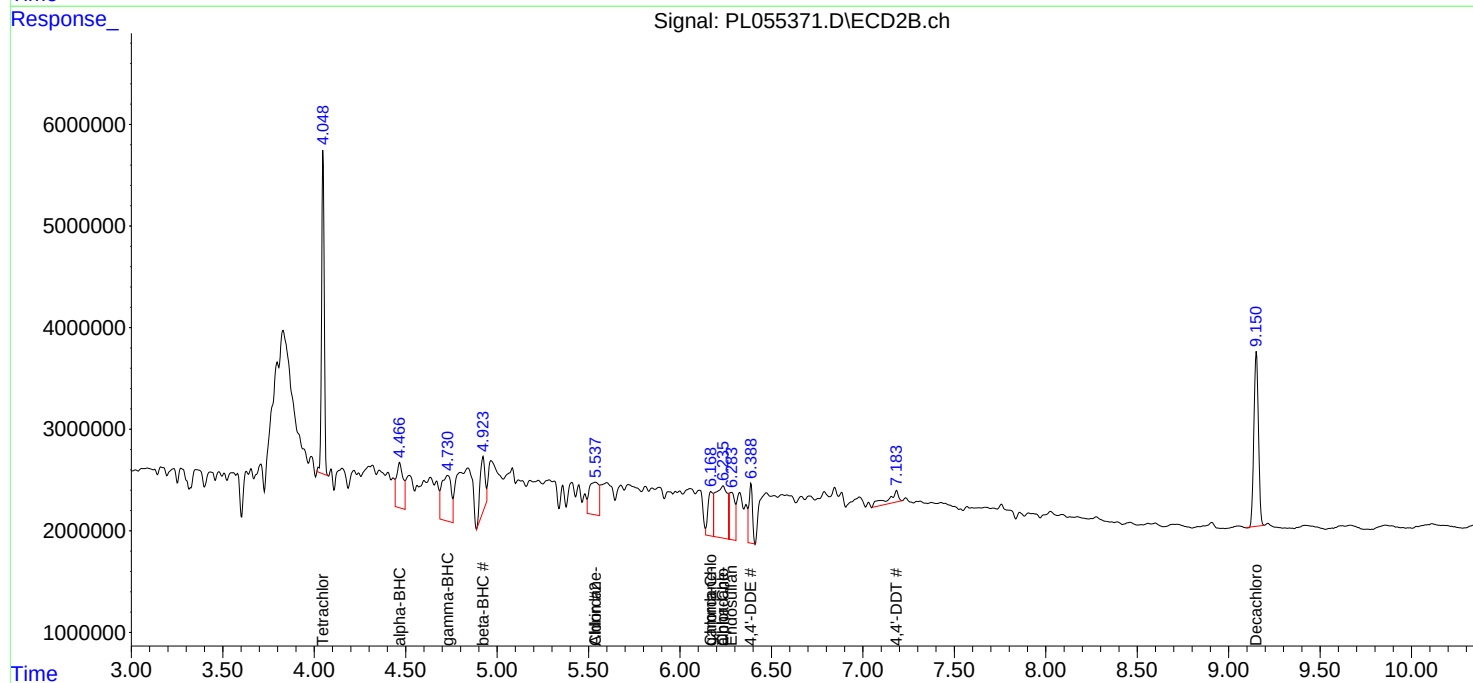
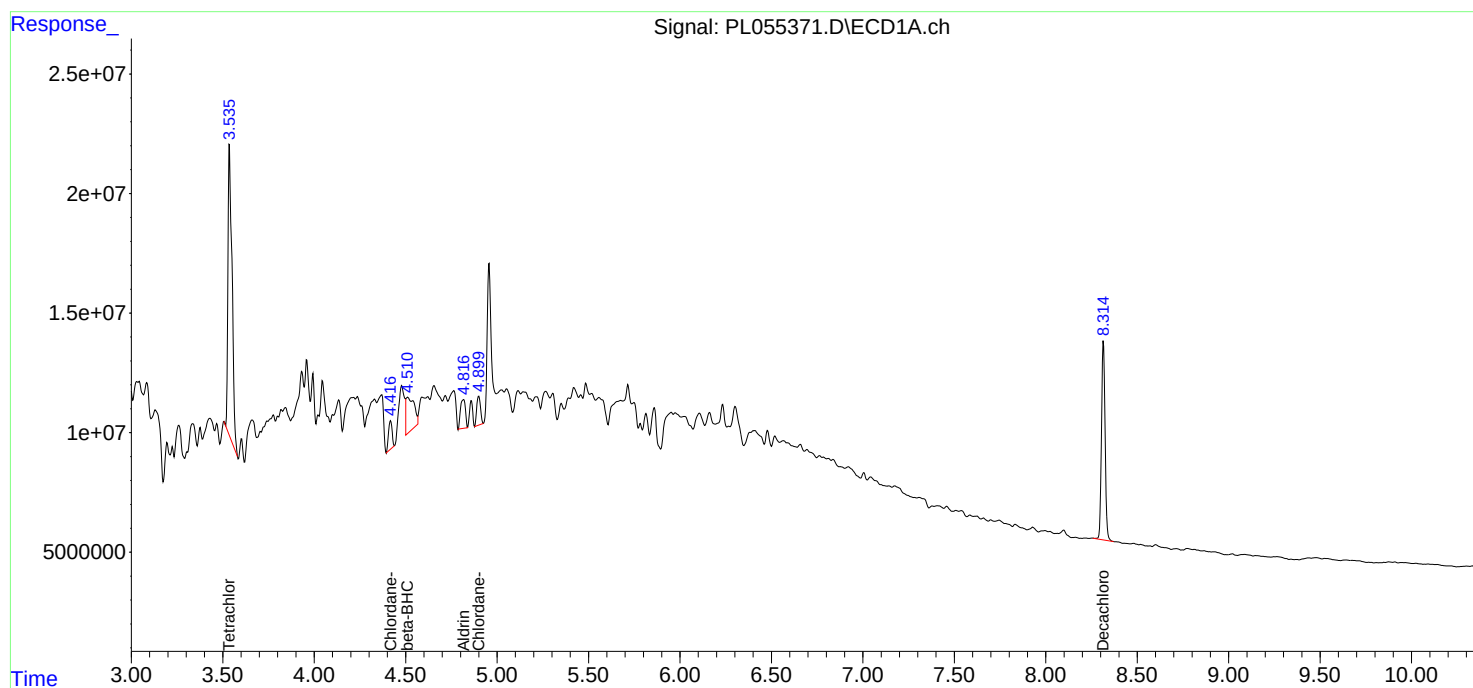
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

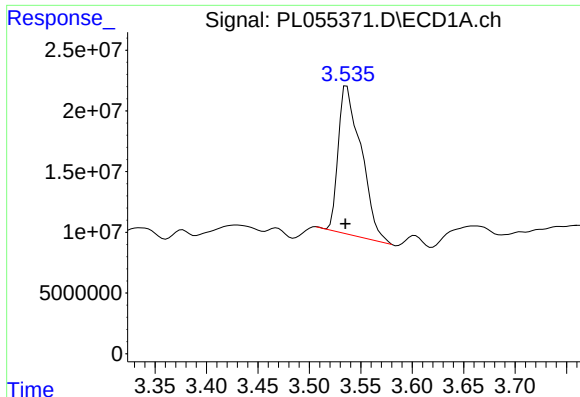
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123019\
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Sample : K6552-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 00:52:42 2019
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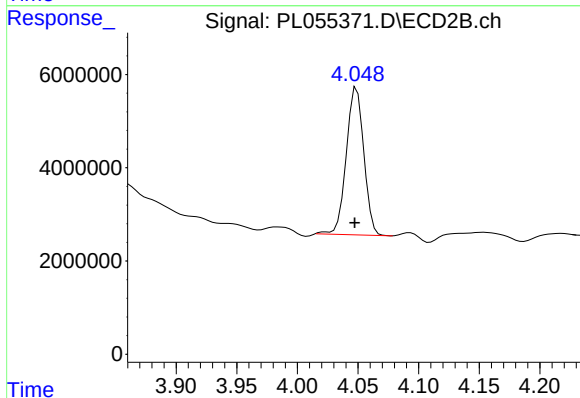




#1 Tetrachloro-m-xylene

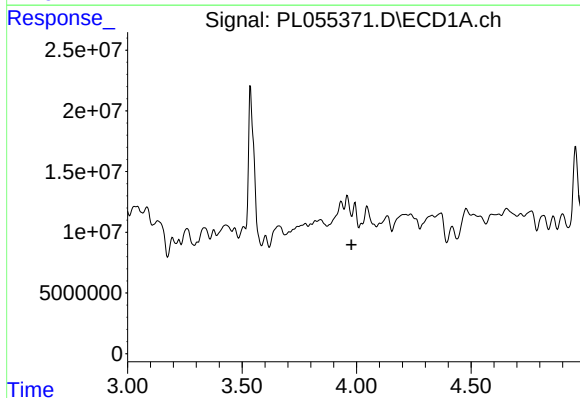
R.T.: 3.537 min
Delta R.T.: 0.002 min
Response: 187690805
Conc: 17.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



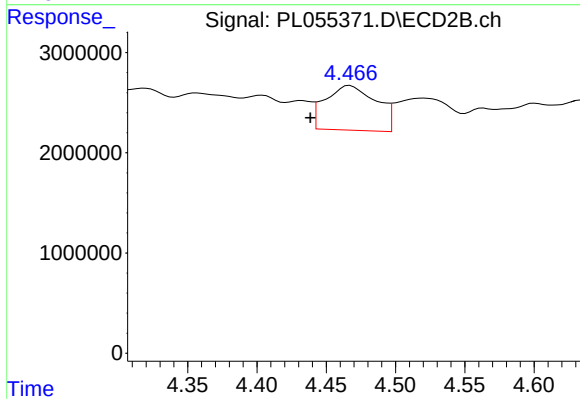
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: 0.002 min
Response: 31828091
Conc: 12.05 ng/ml



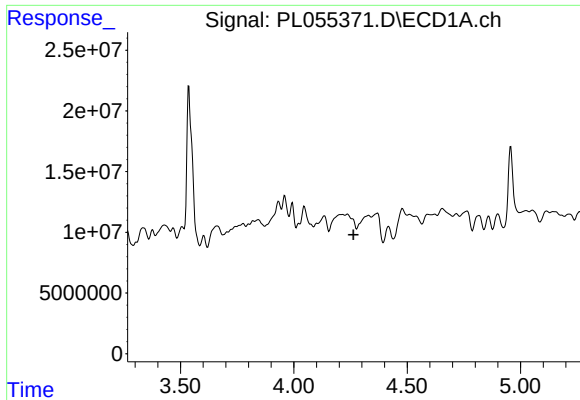
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.977 min
Response: 0
Conc: N.D.



#2 alpha-BHC

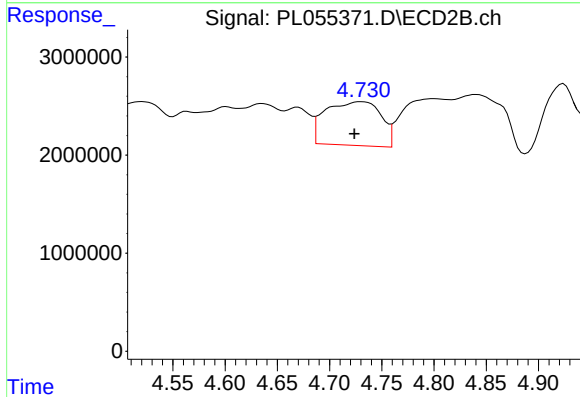
R.T.: 4.467 min
Delta R.T.: 0.029 min
Response: 11370660
Conc: 3.09 ng/ml



#3 gamma-BHC (Lindane)

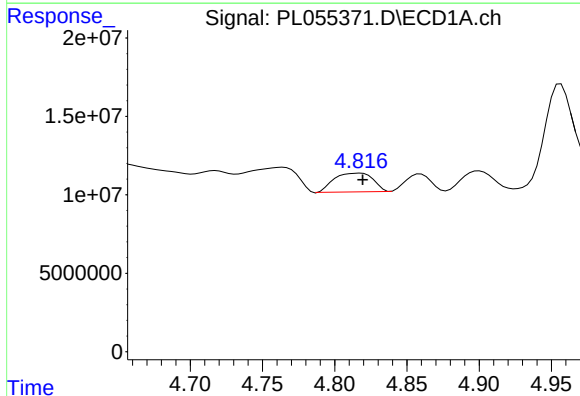
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



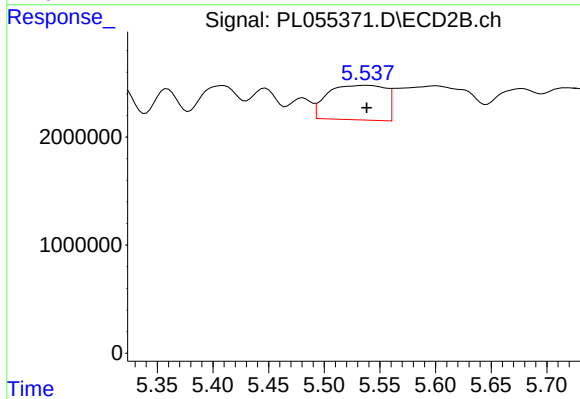
#3 gamma-BHC (Lindane)

R.T.: 4.730 min
Delta R.T.: 0.006 min
Response: 16492935
Conc: 4.82 ng/ml



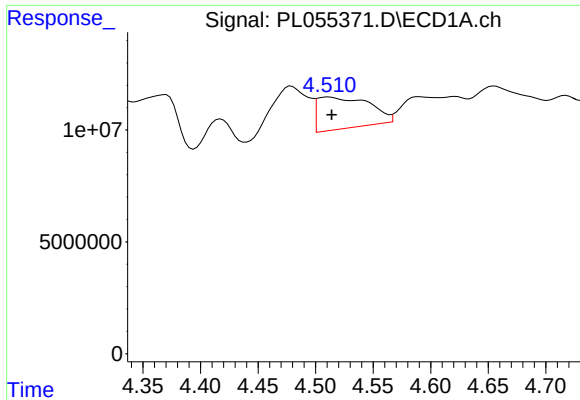
#5 Aldrin

R.T.: 4.817 min
Delta R.T.: -0.003 min
Response: 22635188
Conc: 1.48 ng/ml



#5 Aldrin

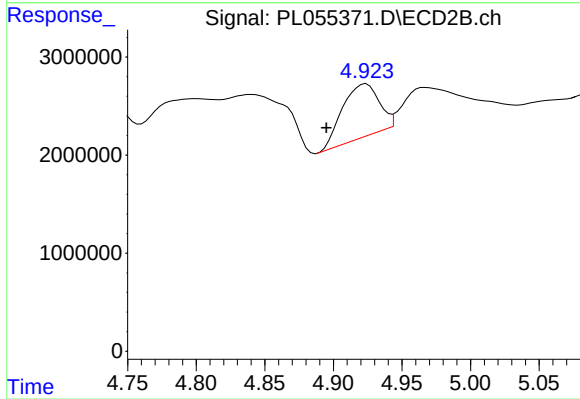
R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 11570432
Conc: 4.02 ng/ml



#6 beta-BHC

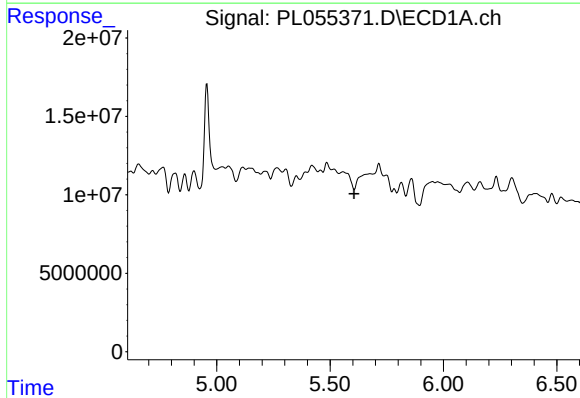
R.T.: 4.511 min
Delta R.T.: -0.003 min
Response: 44382193
Conc: 6.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



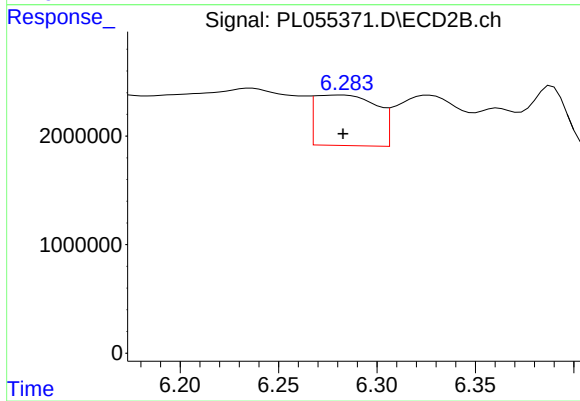
#6 beta-BHC

R.T.: 4.924 min
Delta R.T.: 0.029 min
Response: 9980047
Conc: 6.08 ng/ml



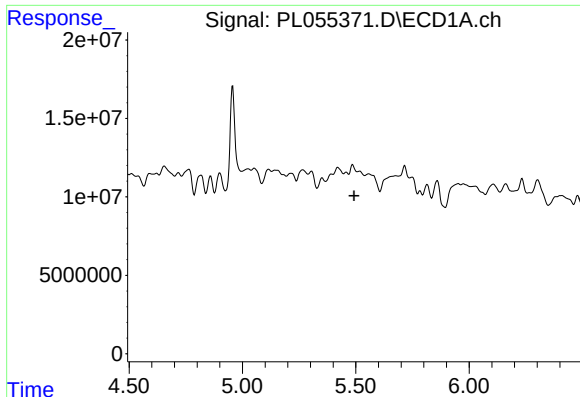
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



#9 Endosulfan I

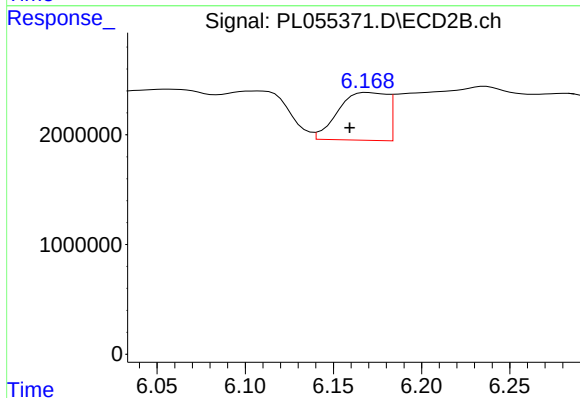
R.T.: 6.281 min
Delta R.T.: -0.001 min
Response: 10125136
Conc: 4.09 ng/ml



#10 gamma-Chlordane

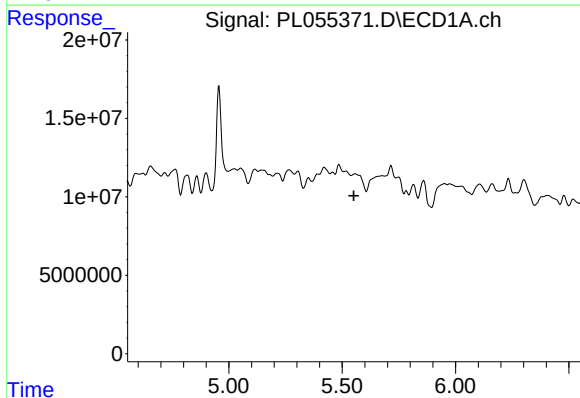
R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



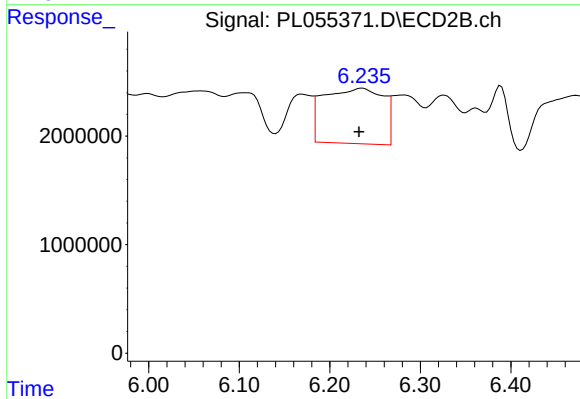
#10 gamma-Chlordane

R.T.: 6.170 min
Delta R.T.: 0.011 min
Response: 8316257
Conc: 3.13 ng/ml



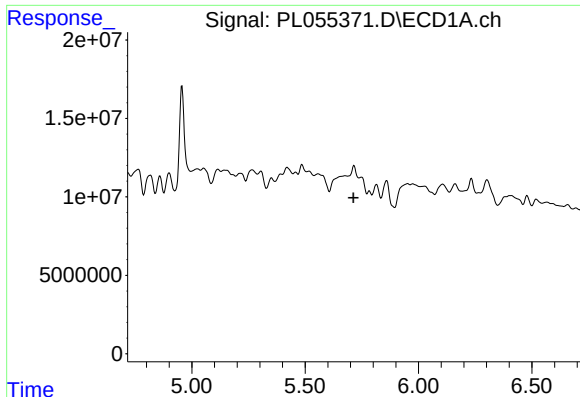
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

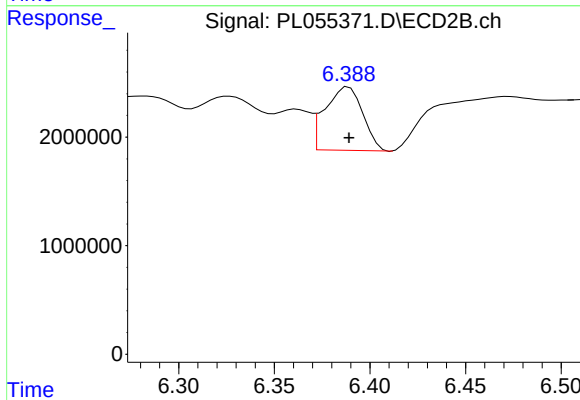
R.T.: 6.236 min
Delta R.T.: 0.004 min
Response: 23427617
Conc: 8.93 ng/ml



#12 4,4'-DDE

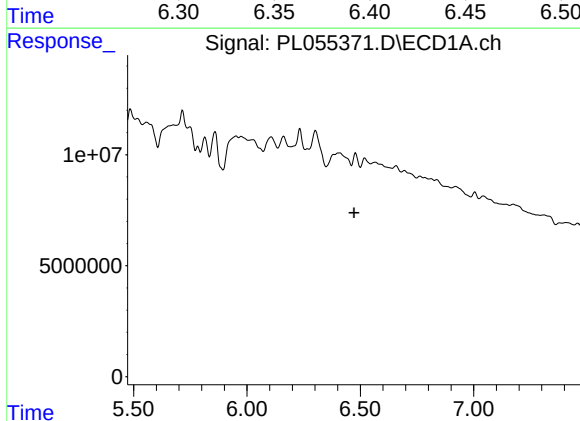
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



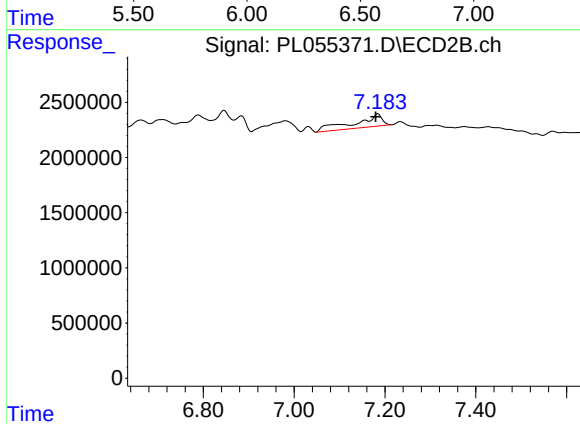
#12 4,4'-DDE

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 8057491
Conc: 3.30 ng/ml



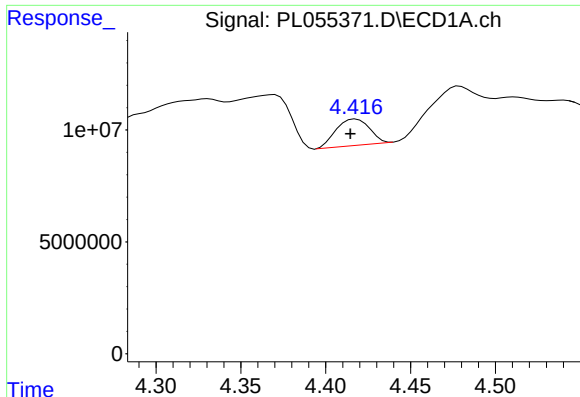
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.473 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

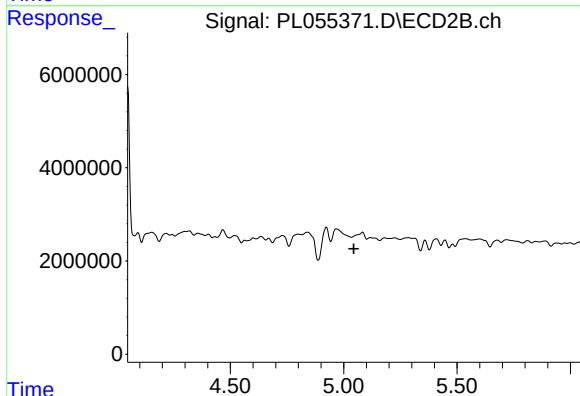
R.T.: 7.185 min
Delta R.T.: 0.005 min
Response: 4759230
Conc: 2.42 ng/ml



#23 Chlordane-1

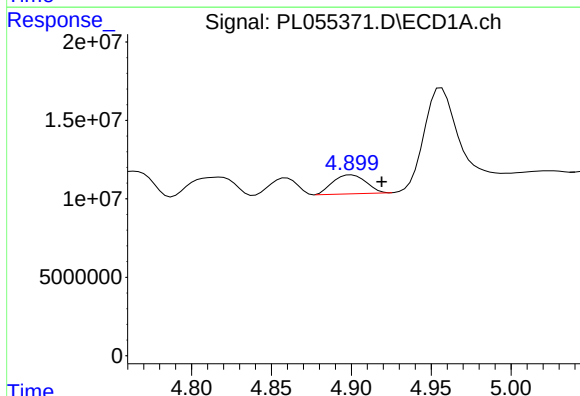
R.T.: 4.418 min
Delta R.T.: 0.003 min
Response: 16195232
Conc: 42.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



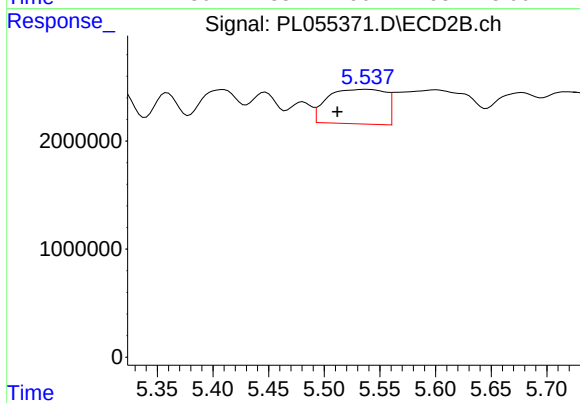
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.044 min
Response: 0
Conc: N.D.



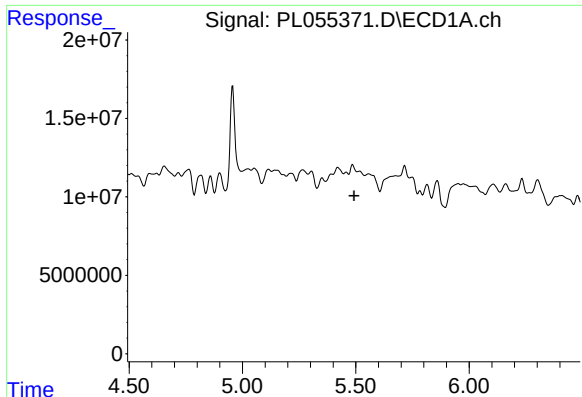
#24 Chlordane-2

R.T.: 4.900 min
Delta R.T.: -0.019 min
Response: 17580529
Conc: 41.51 ng/ml



#24 Chlordane-2

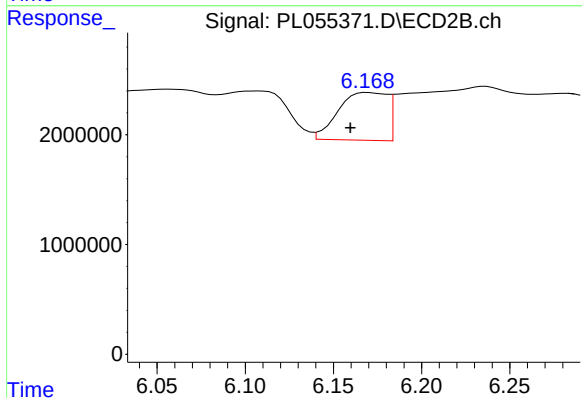
R.T.: 5.538 min
Delta R.T.: 0.026 min
Response: 11570432
Conc: 121.55 ng/ml



#25 Chlordane-3

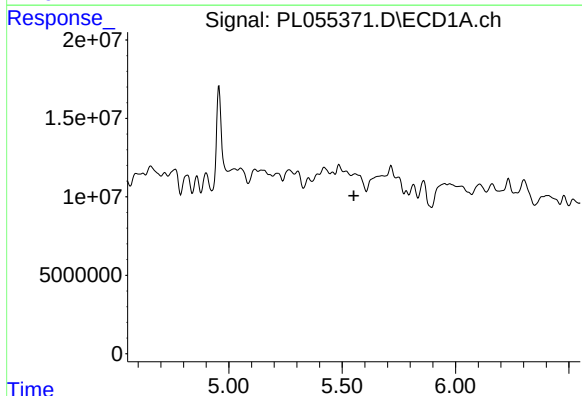
R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



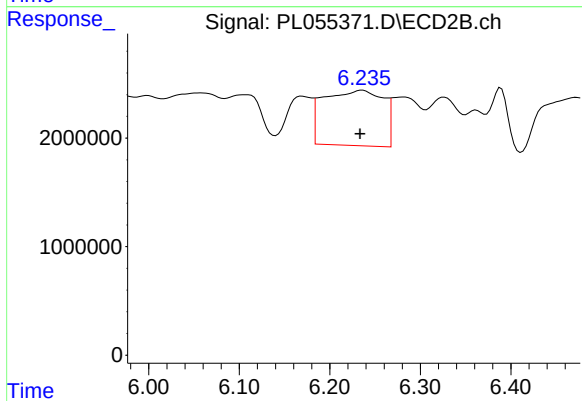
#25 Chlordane-3

R.T.: 6.170 min
Delta R.T.: 0.010 min
Response: 8316257
Conc: 25.84 ng/ml



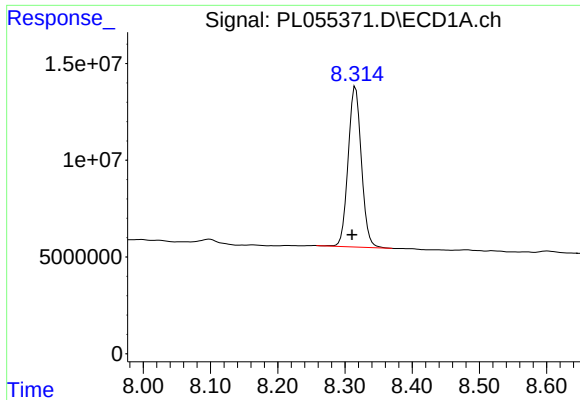
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.



#26 Chlordane-4

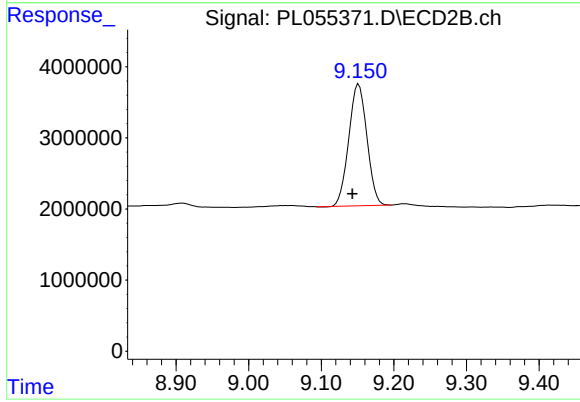
R.T.: 6.236 min
Delta R.T.: 0.003 min
Response: 23427617
Conc: 60.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.316 min
Delta R.T.: 0.005 min
Response: 11353339
Conc: 12.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.152 min
Delta R.T.: 0.009 min
Response: 29723440
Conc: 13.46 ng/ml