

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102319\
 Data File : PL053635.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2019 22:32
 Operator : SG\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 22:42:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.543	4.045	181.0E6	48437861	16.695	19.357
28)	SA Decachlor...	8.329	9.123	189.8E6	58740500	19.341	20.859
Target Compounds							
4)	MA Heptachlor	4.556f	0.000	147.0E6	0	9.316	N.D. #
8)	B Heptachlo...	0.000	5.924	0	12226060	N.D.	4.192 #
9)	A Endosulfan I	0.000	6.295	0	53458134	N.D.	19.717 #
10)	B gamma-Chl...	5.523	0.000	50562314	0	3.706	N.D. #
12)	B 4,4'-DDE	5.733	6.384	-957009	58486271	N.D.	20.767
14)	MA Endrin	6.149f	0.000	34108065	0	2.943	N.D. #
15)	B Endosulfa...	0.000	6.972	0	3878017	N.D.	1.518 #
18)	B Endrin al...	6.590f	7.097	3799515	15255327	0.414	6.944 #
21)	B Endrin ke...	7.293f	0.000	74230548	0	6.895	N.D. #
23)	Chlordane-1	0.000	5.016f	0	1289501	N.D.	15.376 #
25)	Chlordane-3	5.523	0.000	50562314	0	43.865	N.D. #
27)	Chlordane-5	6.438f	0.000	22296507	0	60.995	N.D. #

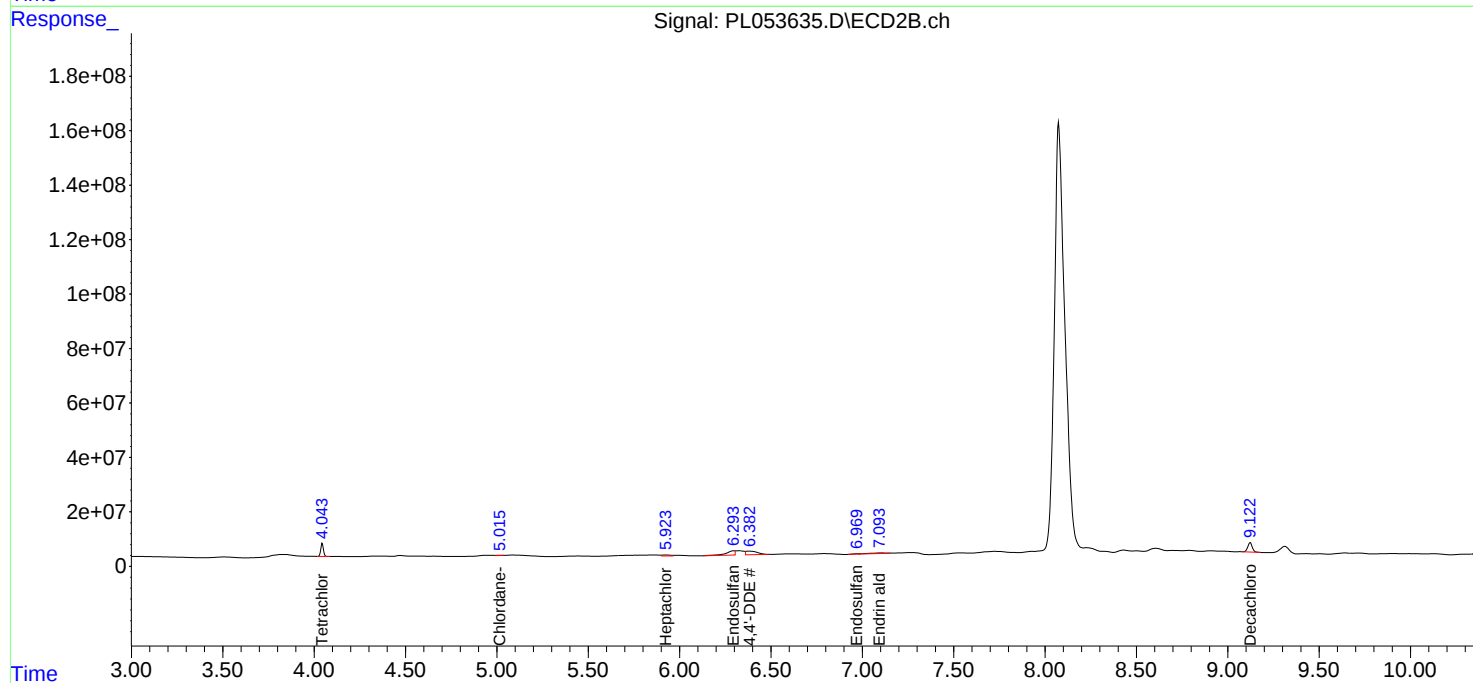
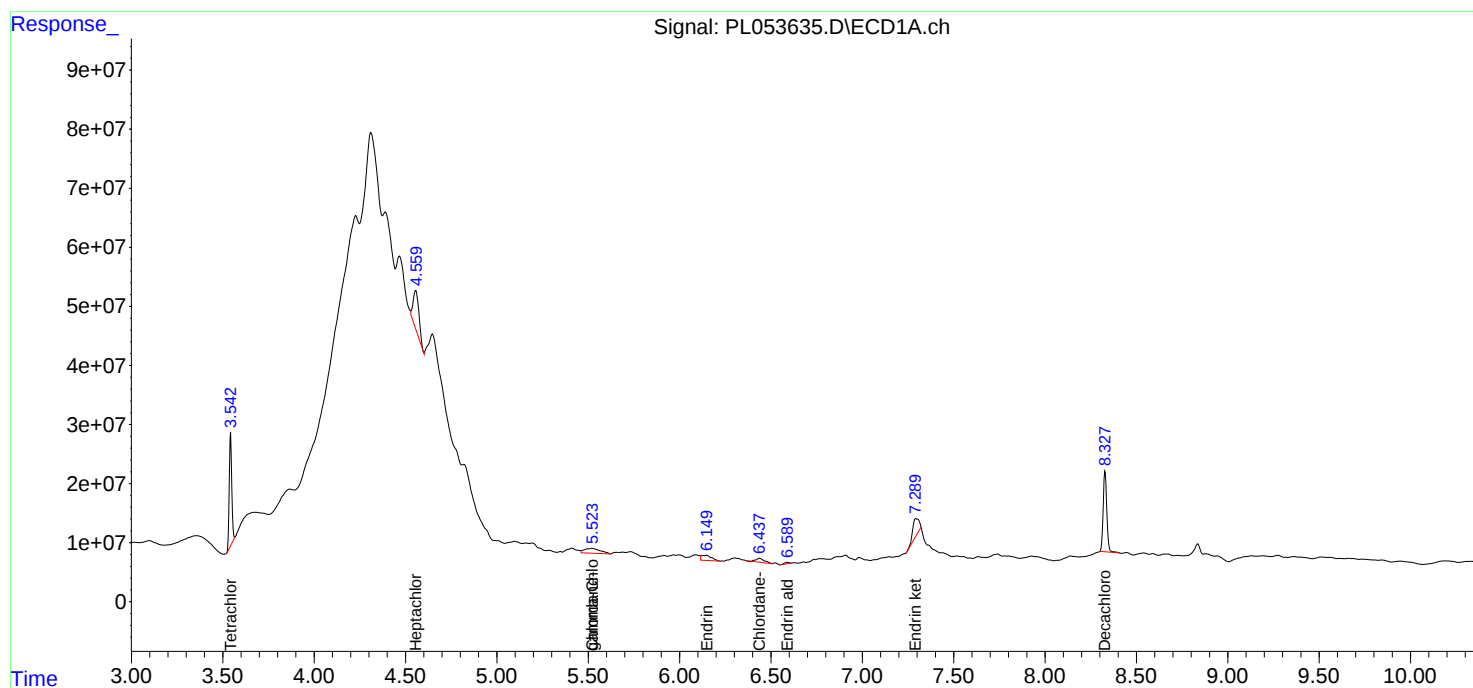
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

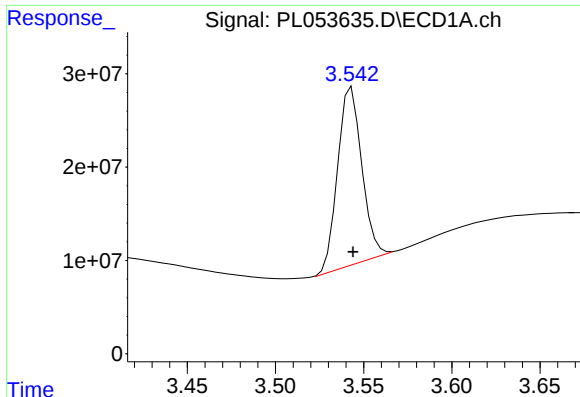
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102319\
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Operator : SG\AJ
Sample : I.BLK
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ECD_L
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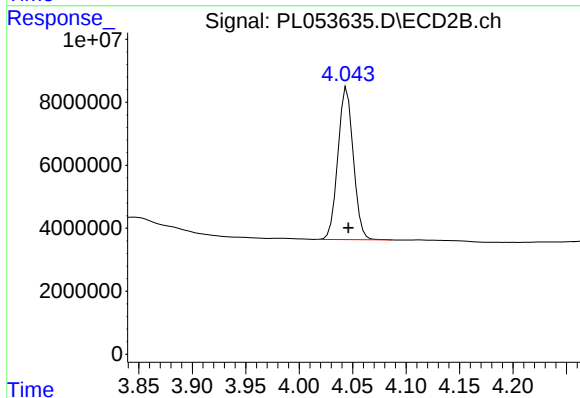




#1 Tetrachloro-m-xylene

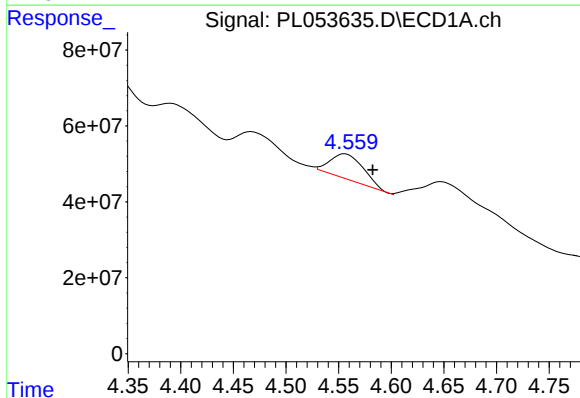
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 180964781
Conc: 16.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



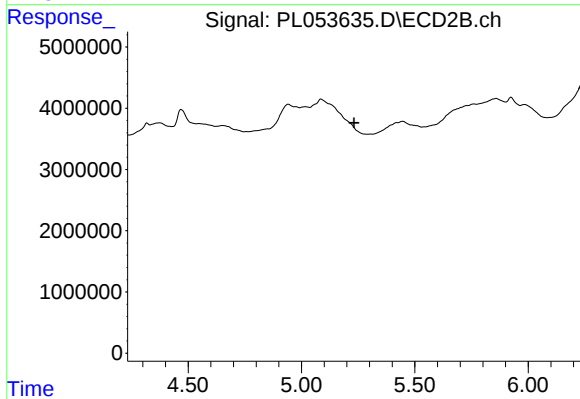
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.001 min
Response: 48437861
Conc: 19.36 ng/ml



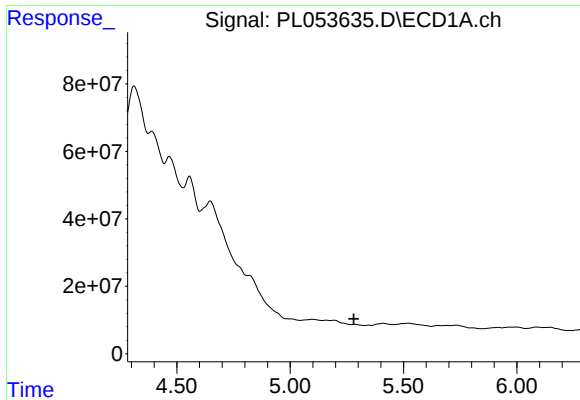
#4 Heptachlor

R.T.: 4.556 min
Delta R.T.: -0.026 min
Response: 147029287
Conc: 9.32 ng/ml



#4 Heptachlor

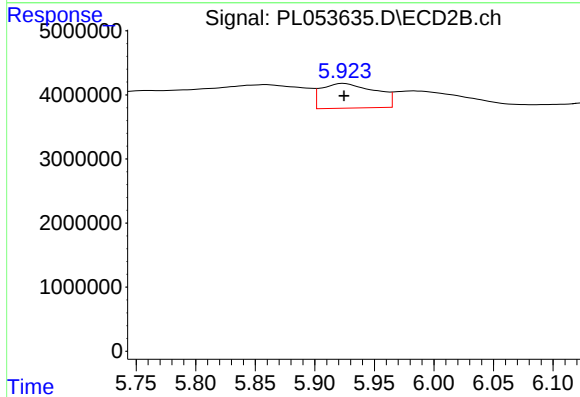
R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

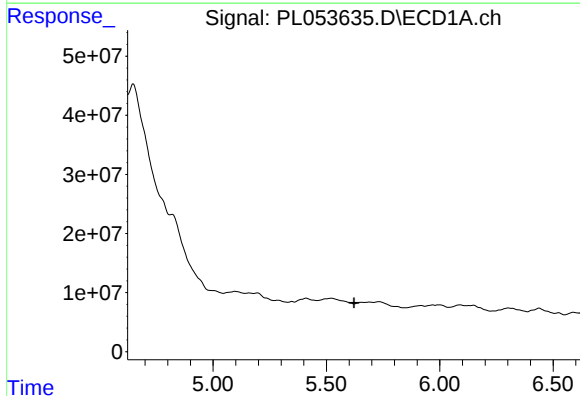
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



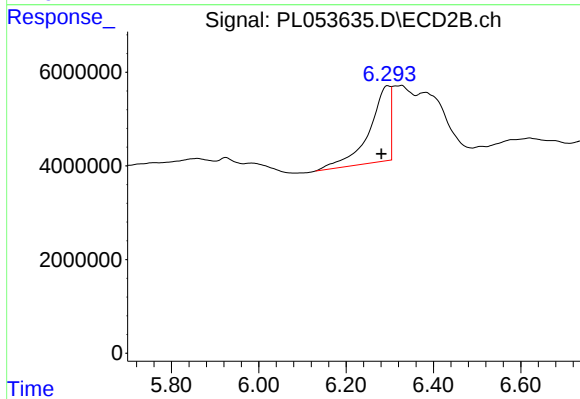
#8 Heptachlor epoxide

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 12226060
Conc: 4.19 ng/ml



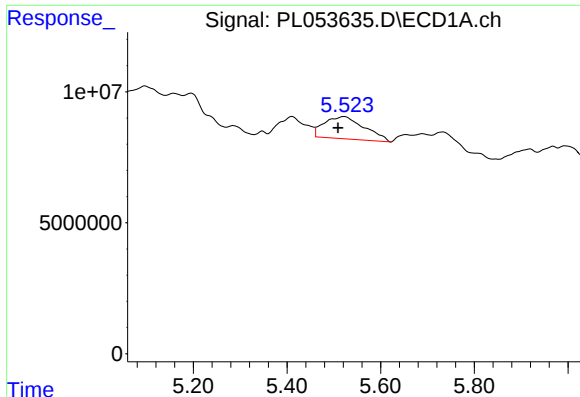
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.



#9 Endosulfan I

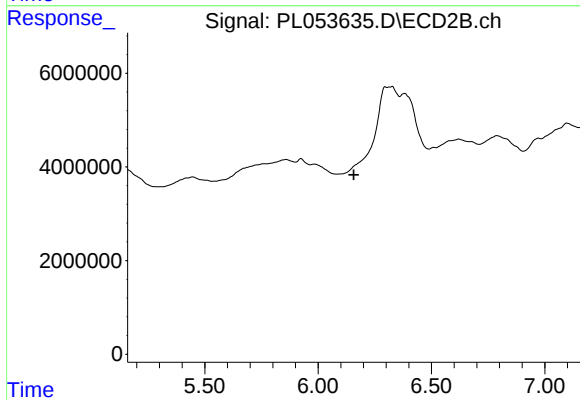
R.T.: 6.295 min
Delta R.T.: 0.014 min
Response: 53458134
Conc: 19.72 ng/ml



#10 gamma-Chlordane

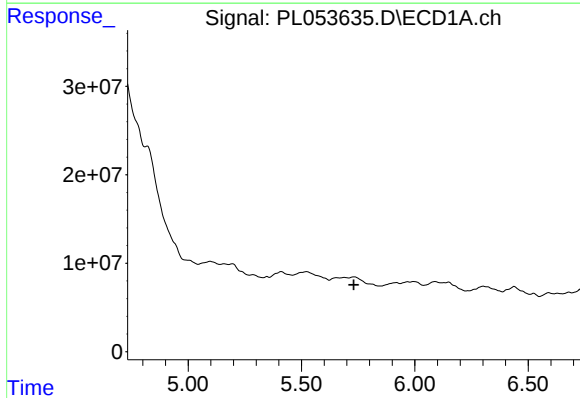
R.T.: 5.523 min
Delta R.T.: 0.014 min
Response: 50562314
Conc: 3.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



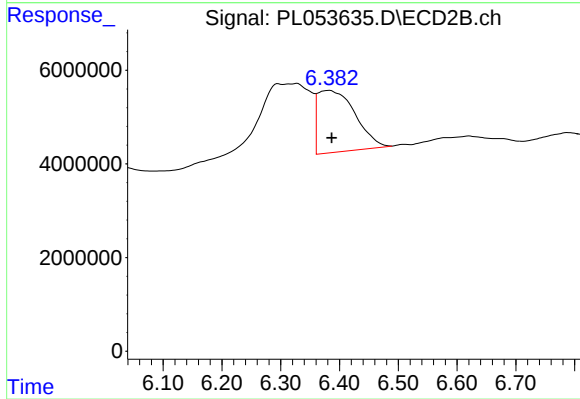
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



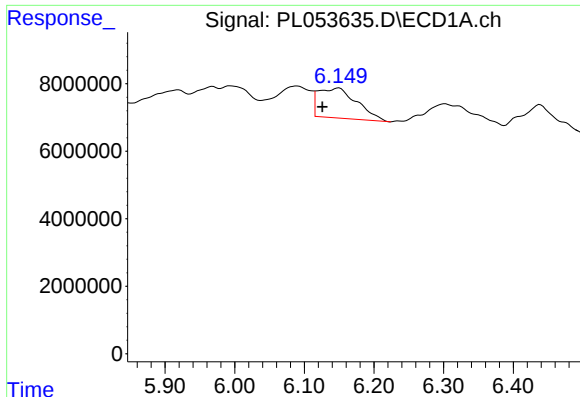
#12 4,4'-DDE

R.T.: 5.733 min
Delta R.T.: 0.002 min
Response: -957009
Conc: N.D.



#12 4,4'-DDE

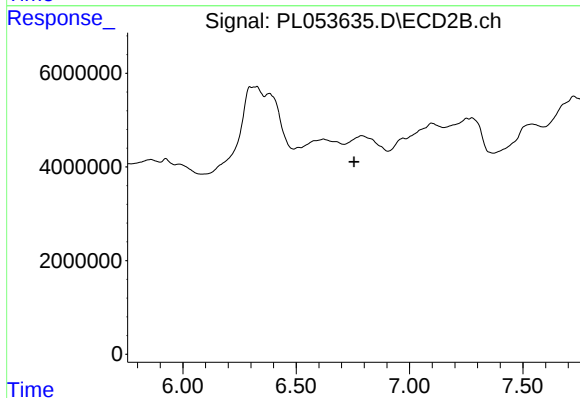
R.T.: 6.384 min
Delta R.T.: -0.003 min
Response: 58486271
Conc: 20.77 ng/ml



#14 Endrin

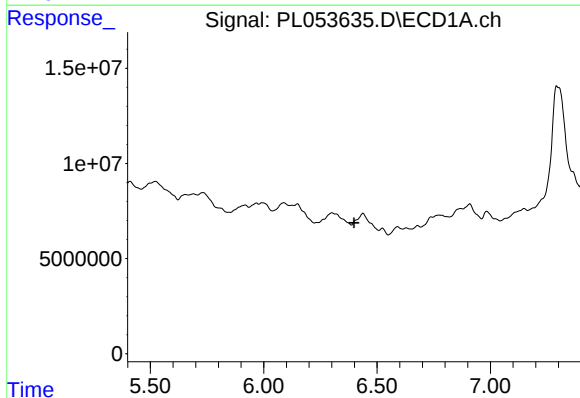
R.T.: 6.149 min
Delta R.T.: 0.023 min
Response: 34108065
Conc: 2.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



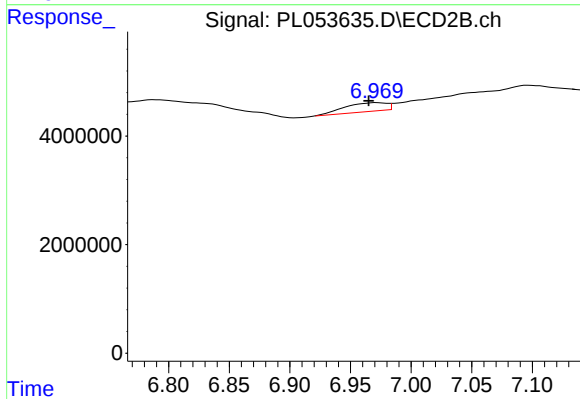
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



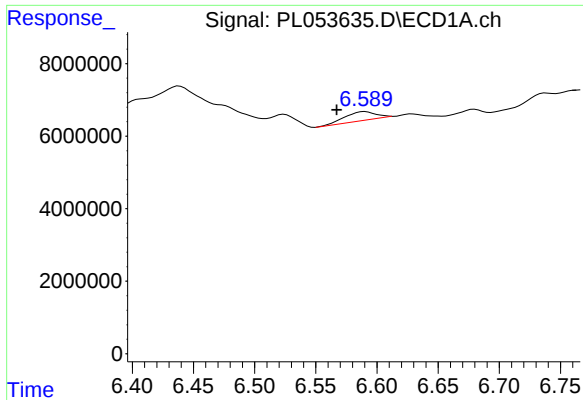
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



#15 Endosulfan II

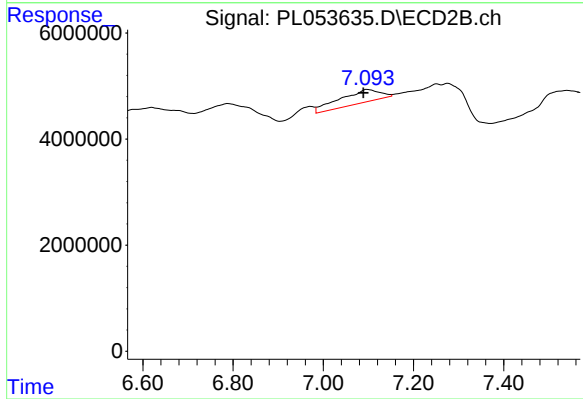
R.T.: 6.972 min
Delta R.T.: 0.007 min
Response: 3878017
Conc: 1.52 ng/ml



#18 Endrin aldehyde

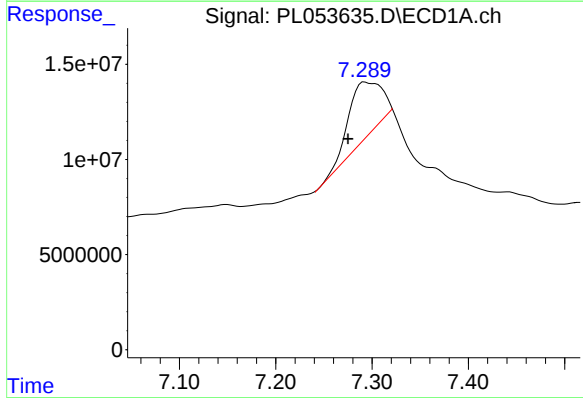
R.T.: 6.590 min
Delta R.T.: 0.023 min
Response: 3799515
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



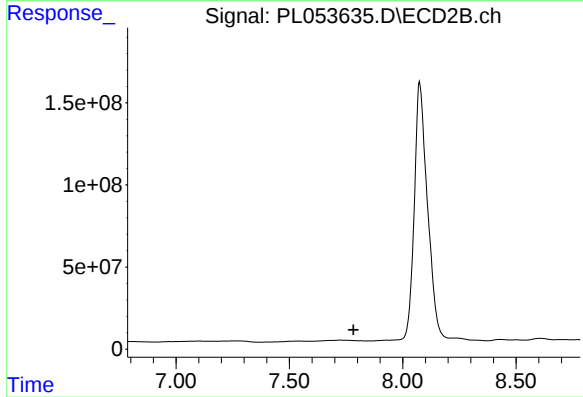
#18 Endrin aldehyde

R.T.: 7.097 min
Delta R.T.: 0.008 min
Response: 15255327
Conc: 6.94 ng/ml



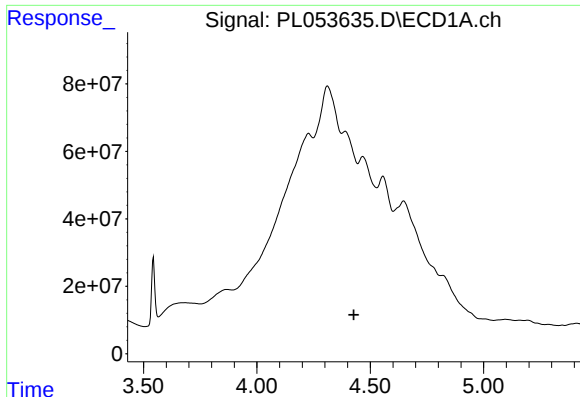
#21 Endrin ketone

R.T.: 7.293 min
Delta R.T.: 0.018 min
Response: 74230548
Conc: 6.90 ng/ml



#21 Endrin ketone

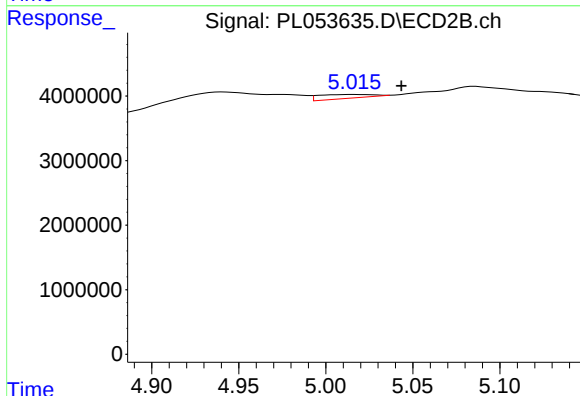
R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#23 Chlordane-1

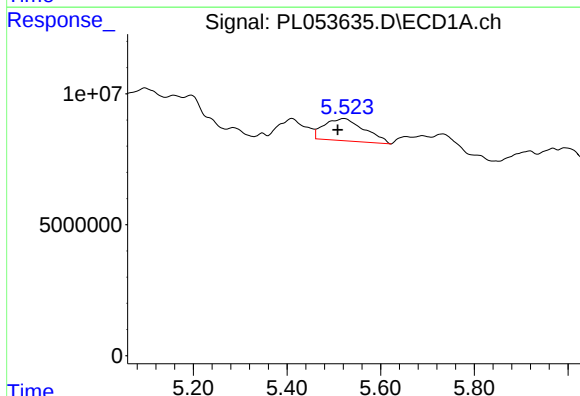
R.T.: 0.000 min
Exp R.T.: 4.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



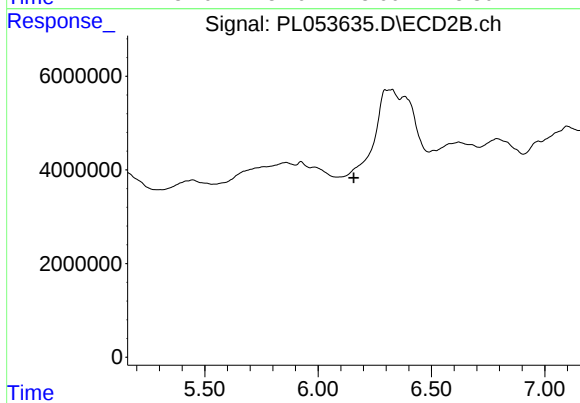
#23 Chlordane-1

R.T.: 5.016 min
Delta R.T.: -0.027 min
Response: 1289501
Conc: 15.38 ng/ml



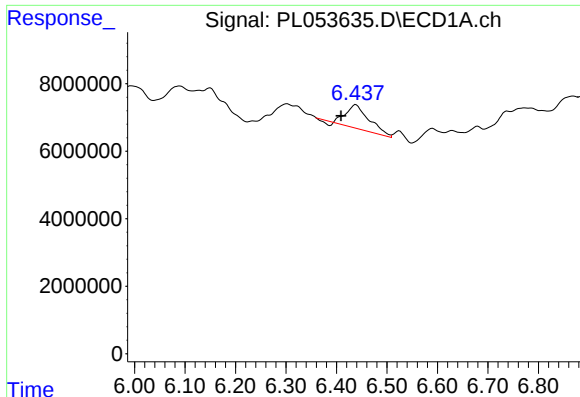
#25 Chlordane-3

R.T.: 5.523 min
Delta R.T.: 0.014 min
Response: 50562314
Conc: 43.86 ng/ml



#25 Chlordane-3

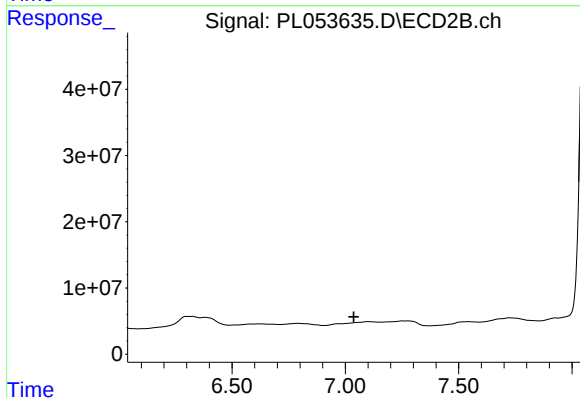
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#27 Chlordane-5

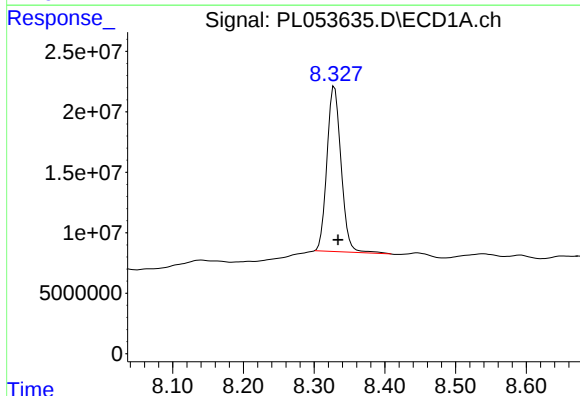
R.T.: 6.438 min
Delta R.T.: 0.029 min
Response: 22296507
Conc: 61.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



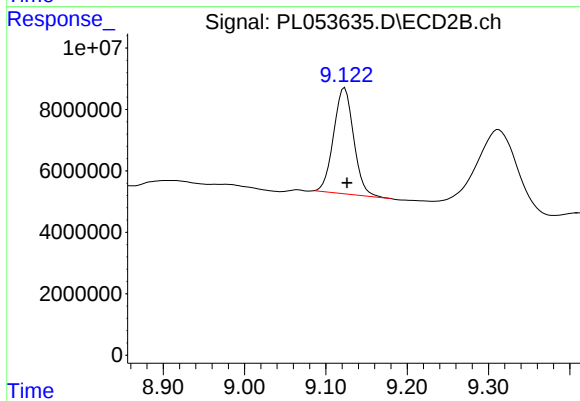
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.329 min
Delta R.T.: -0.005 min
Response: 189761796
Conc: 19.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: -0.003 min
Response: 58740500
Conc: 20.86 ng/ml