

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090320\
 Data File : PL061232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2020 17:13
 Operator : DD\AJ
 Sample : L3877-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 02:18:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 25 16:59:57 2020
 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...	3.460	4.009	18123089	23207374	9.821	8.929
28)	SA Decachlor...	8.215	9.100	17865964	21483244	10.605	10.182
Target Compounds							
3)	MA gamma-BHC...	0.000	4.690	0	5202286	N.D.	1.383 #
5)	MB Aldrin	4.723	5.508	6299996	20992695	3.019	6.229 #
8)	B Heptachlo...	5.180	5.902	14360156	-5437900	7.284	N.D. #
9)	A Endosulfan I	5.524	0.000	5003440	0	2.753	N.D. #
10)	B gamma-Chl...	5.389	0.000	120.7E6	0	61.432	N.D. #
11)	B alpha-Chl...	0.000	6.212	0	3839080	N.D.	1.235 #
12)	B 4,4'-DDE	5.641f	6.352	61202907	23213163	33.262	8.032 #
13)	MA Dieldrin	5.753	0.000	27749976	0	14.419	N.D. #
14)	MA Endrin	6.004	6.752f	6365658	5459171	3.500	2.149 #
16)	A 4,4'-DDD	6.112f	6.846	-207050	4840388	N.D.	2.073
17)	MA 4,4'-DDT	6.377	7.147	28873200	-12581643	19.101	N.D. #
19)	B Endosulfa...	6.682f	0.000	3118695	0	1.821	N.D. #
23)	Chlordane-1	4.329	5.029f	5233645	2012130	85.716	16.549 #
24)	Chlordane-2	4.803f	0.000	3529294	0	54.878	N.D. #
25)	Chlordane-3	5.389	0.000	120.7E6	0	668.811	N.D. #
26)	Chlordane-4	0.000	6.212	0	3839080	N.D.	7.986 #

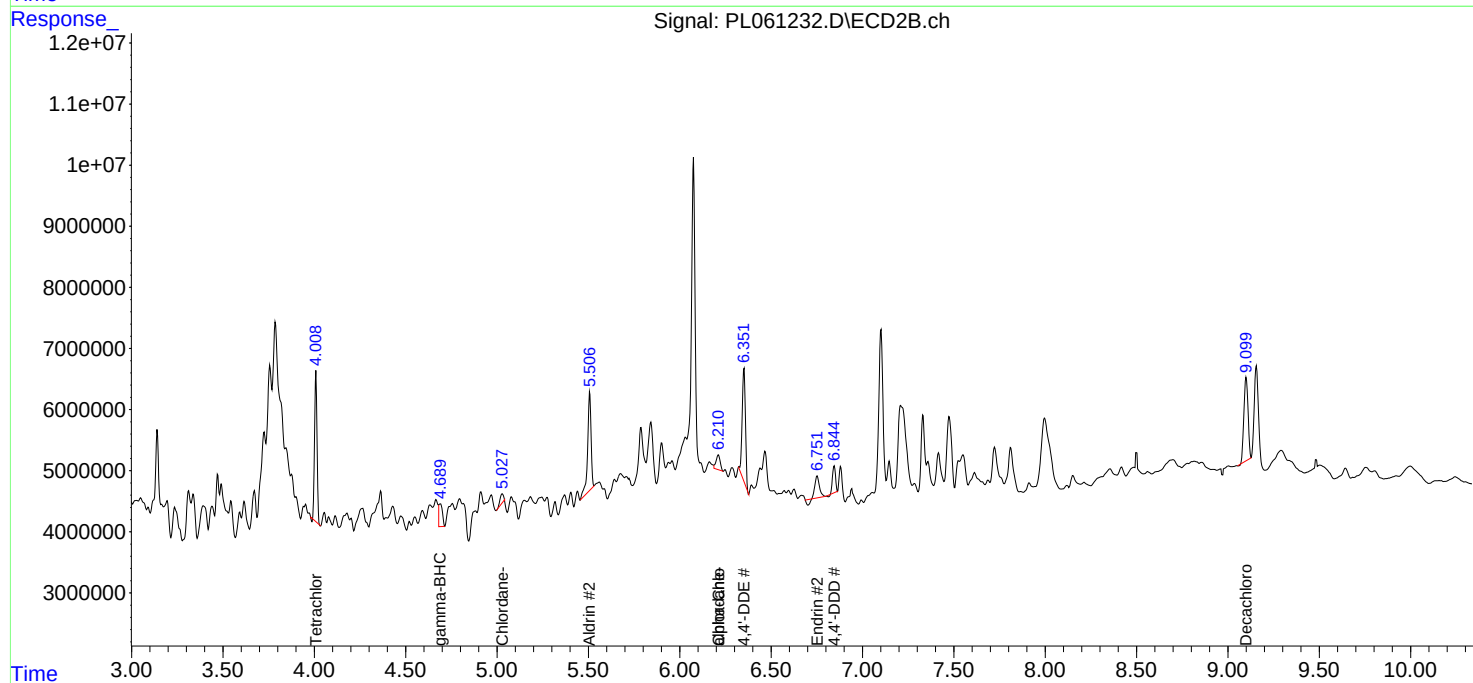
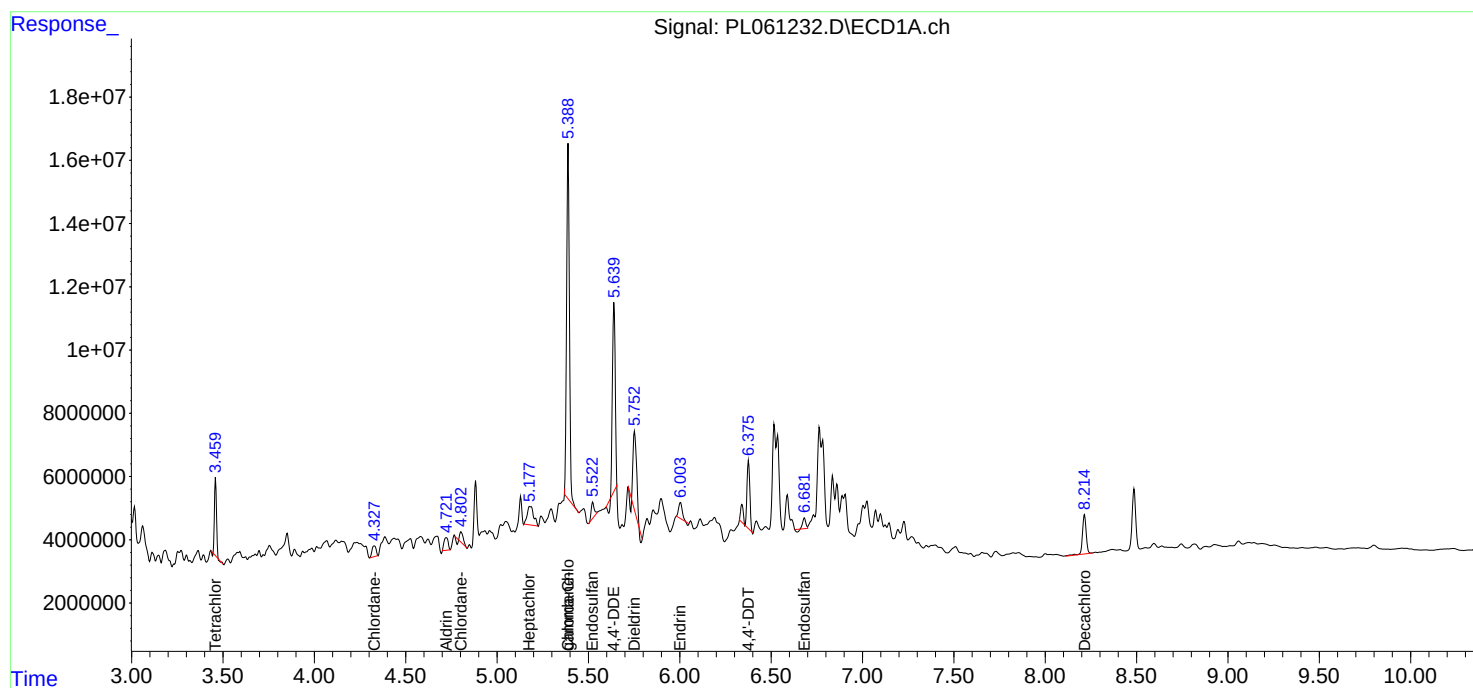
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

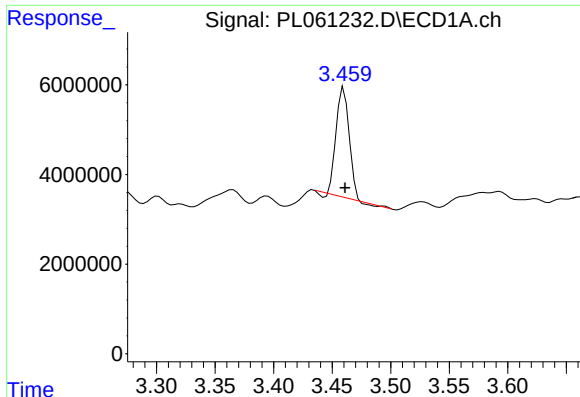
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090320\
Data File : PL061232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2020 17:13
Operator : DD\AJ
Sample : L3877-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 02:18:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
Quant Title : GC Extractables
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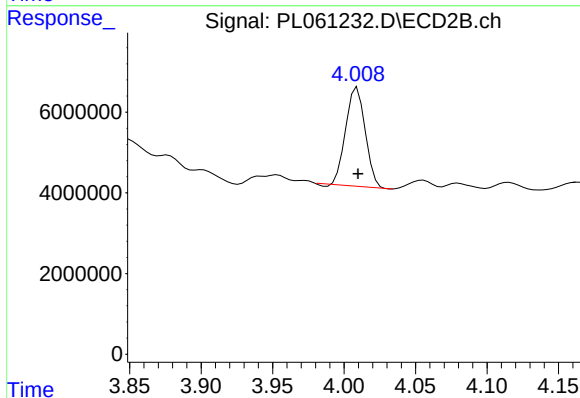




#1 Tetrachloro-m-xylene

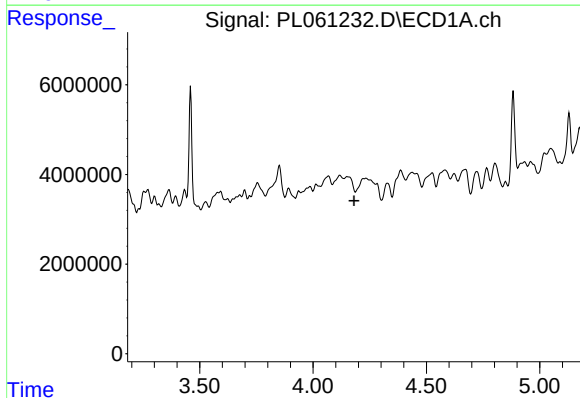
R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 18123089
Conc: 9.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



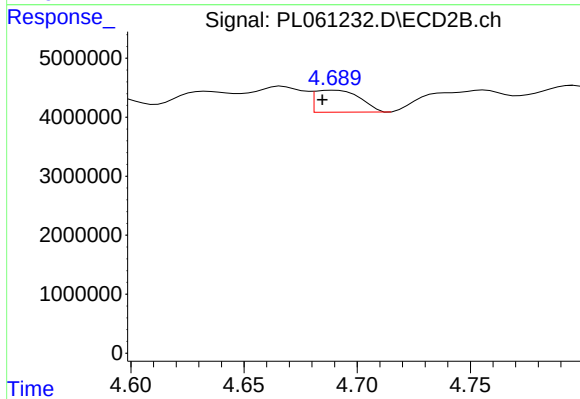
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 23207374
Conc: 8.93 ng/ml



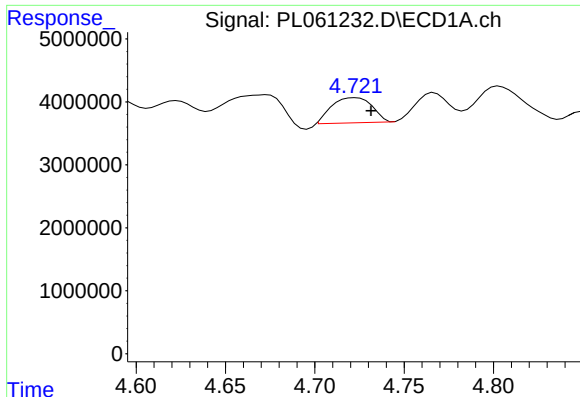
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.182 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

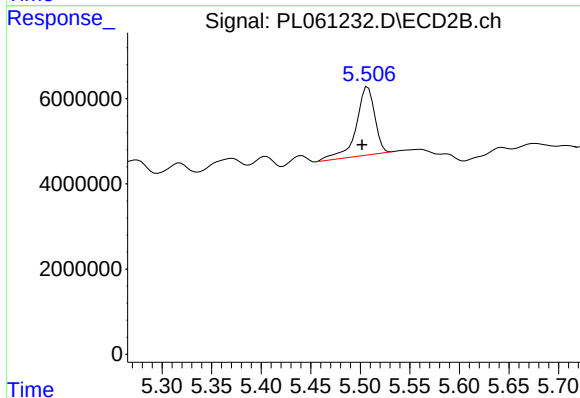
R.T.: 4.690 min
Delta R.T.: 0.005 min
Response: 5202286
Conc: 1.38 ng/ml



#5 Aldrin

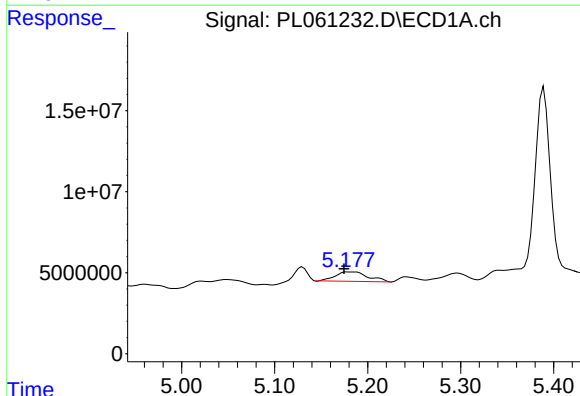
R.T.: 4.723 min
Delta R.T.: -0.009 min
Response: 6299996
Conc: 3.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



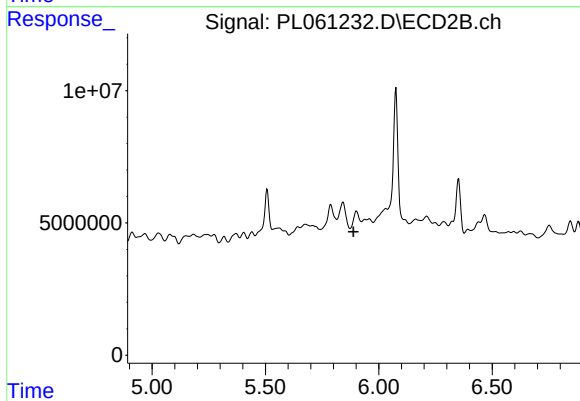
#5 Aldrin

R.T.: 5.508 min
Delta R.T.: 0.006 min
Response: 20992695
Conc: 6.23 ng/ml



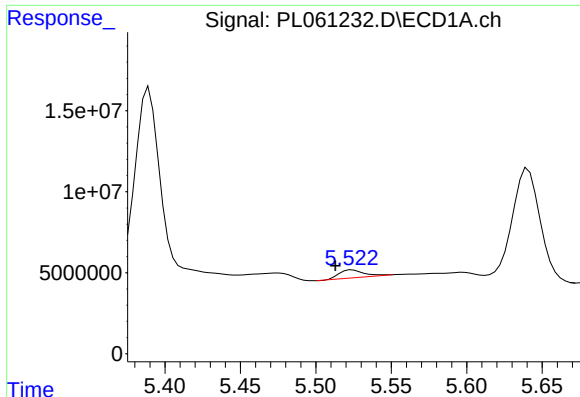
#8 Heptachlor epoxide

R.T.: 5.180 min
Delta R.T.: 0.006 min
Response: 14360156
Conc: 7.28 ng/ml



#8 Heptachlor epoxide

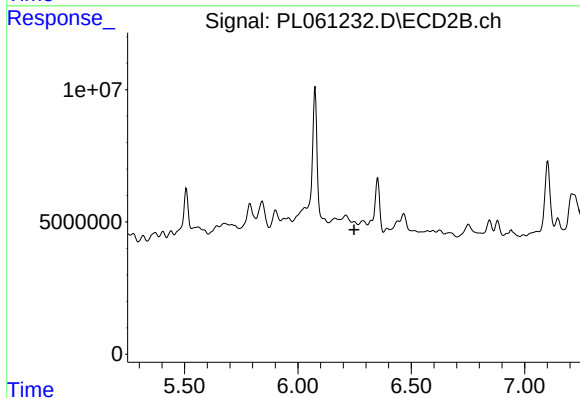
R.T.: 5.902 min
Delta R.T.: 0.012 min
Response: -5437900
Conc: N.D.



#9 Endosulfan I

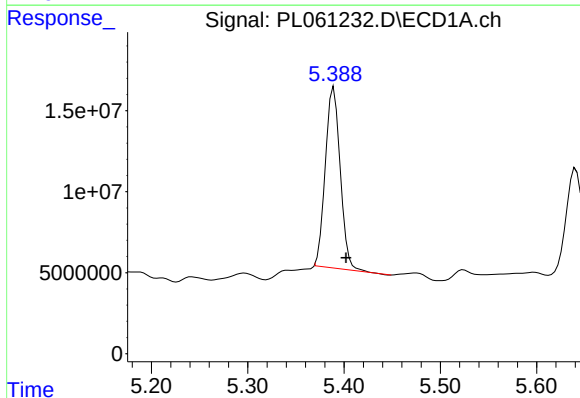
R.T.: 5.524 min
Delta R.T.: 0.011 min
Response: 5003440
Conc: 2.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



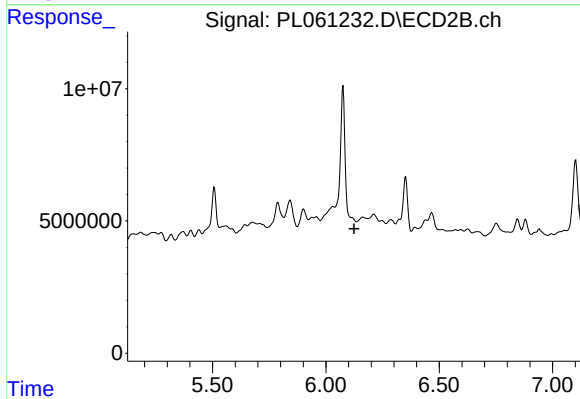
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



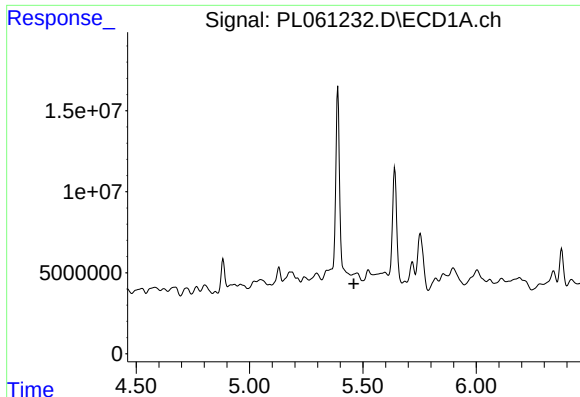
#10 gamma-Chlordane

R.T.: 5.389 min
Delta R.T.: -0.013 min
Response: 120708851
Conc: 61.43 ng/ml



#10 gamma-Chlordane

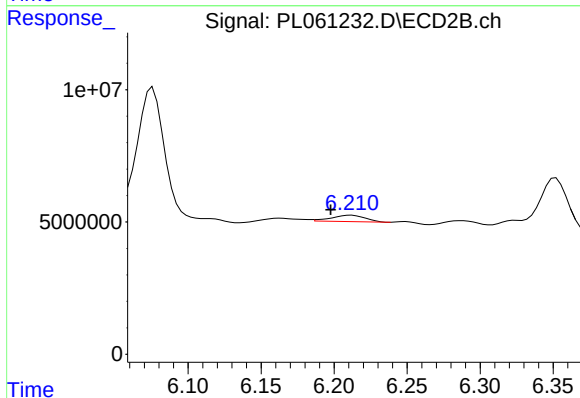
R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

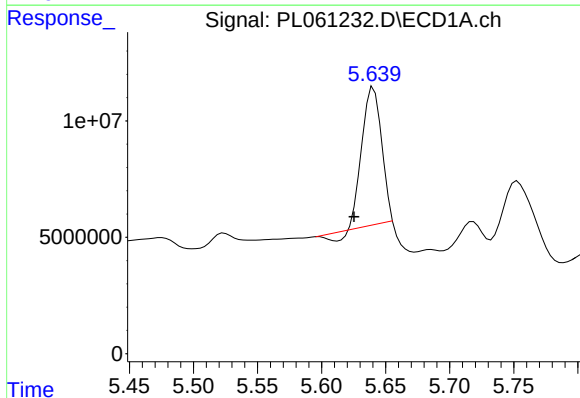
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



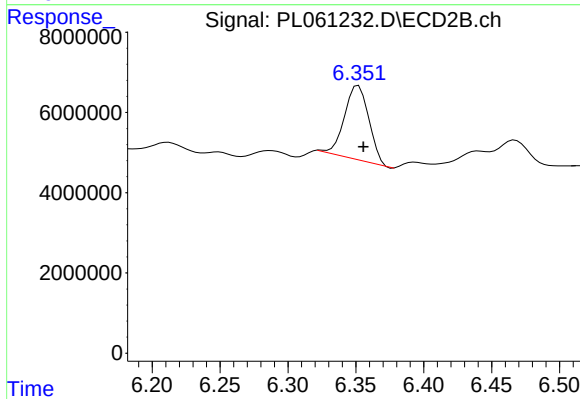
#11 alpha-Chlordane

R.T.: 6.212 min
Delta R.T.: 0.014 min
Response: 3839080
Conc: 1.23 ng/ml



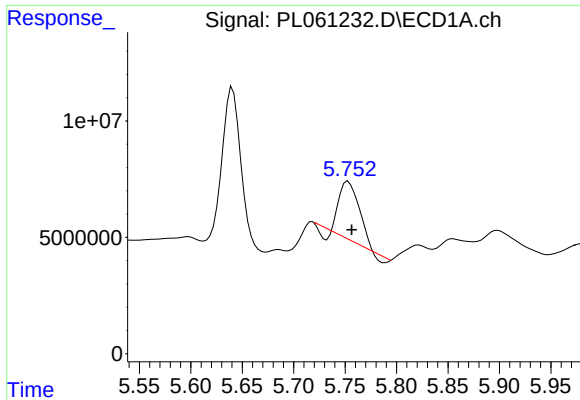
#12 4,4'-DDE

R.T.: 5.641 min
Delta R.T.: 0.015 min
Response: 61202907
Conc: 33.26 ng/ml



#12 4,4'-DDE

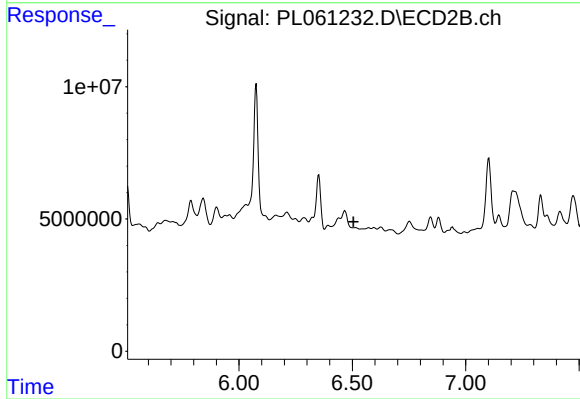
R.T.: 6.352 min
Delta R.T.: -0.004 min
Response: 23213163
Conc: 8.03 ng/ml



#13 Dieldrin

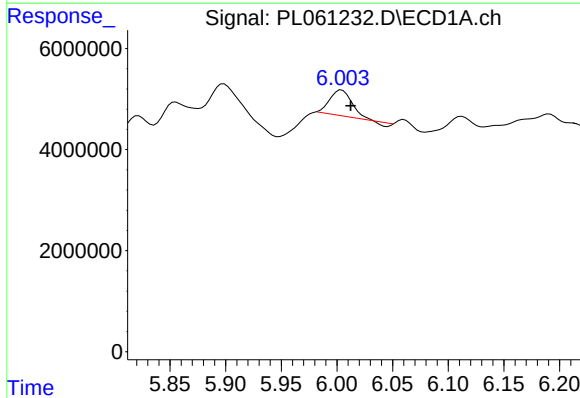
R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 27749976
Conc: 14.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



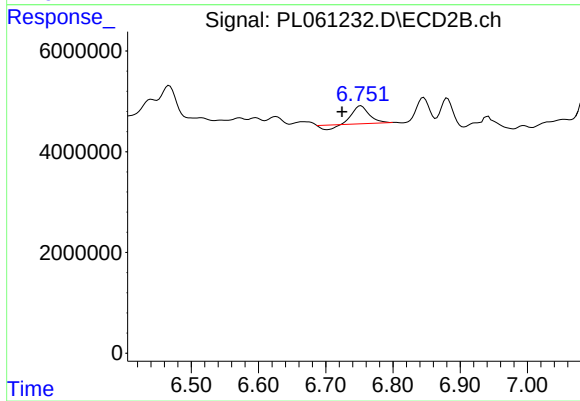
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



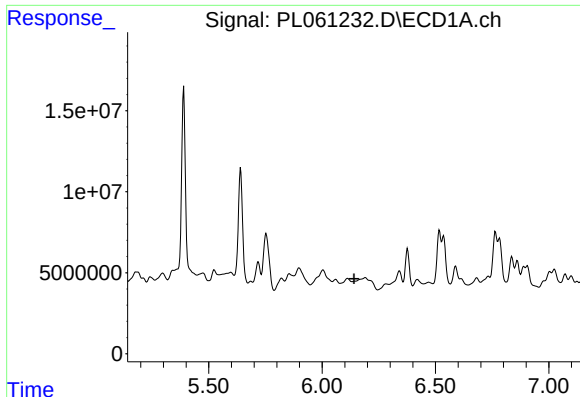
#14 Endrin

R.T.: 6.004 min
Delta R.T.: -0.008 min
Response: 6365658
Conc: 3.50 ng/ml



#14 Endrin

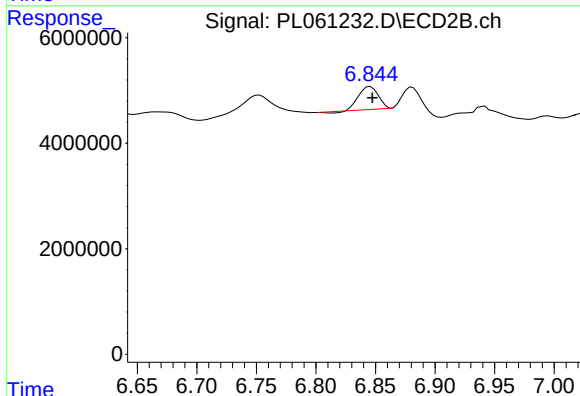
R.T.: 6.752 min
Delta R.T.: 0.028 min
Response: 5459171
Conc: 2.15 ng/ml



#16 4,4'-DDD

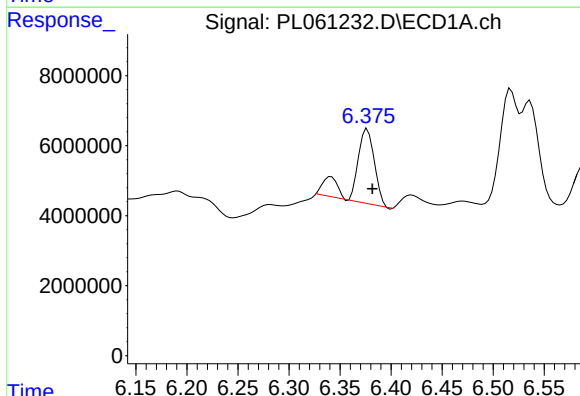
R.T.: 6.112 min
Delta R.T.: -0.028 min
Response: -207050
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



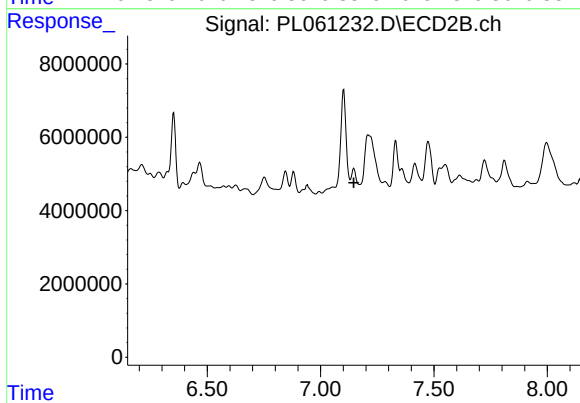
#16 4,4'-DDD

R.T.: 6.846 min
Delta R.T.: -0.002 min
Response: 4840388
Conc: 2.07 ng/ml



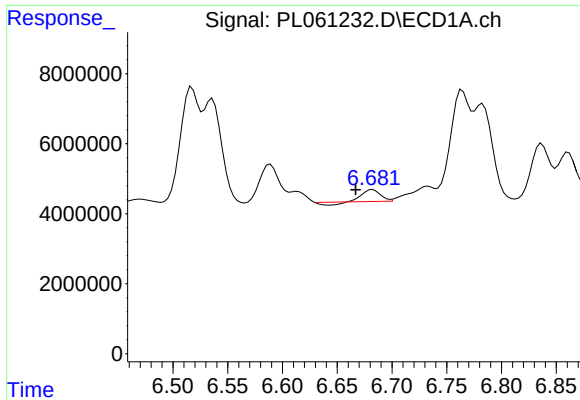
#17 4,4'-DDT

R.T.: 6.377 min
Delta R.T.: -0.005 min
Response: 28873200
Conc: 19.10 ng/ml



#17 4,4'-DDT

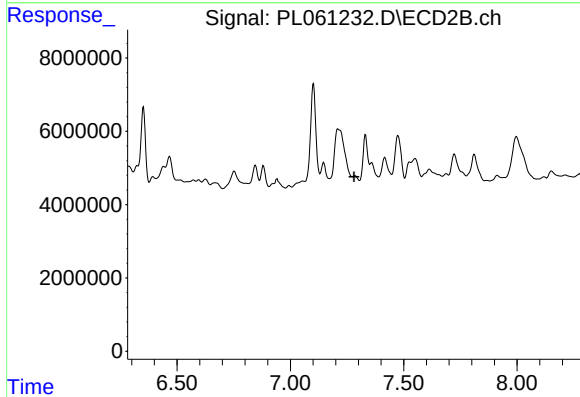
R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: -12581643
Conc: N.D.



#19 Endosulfan Sulfate

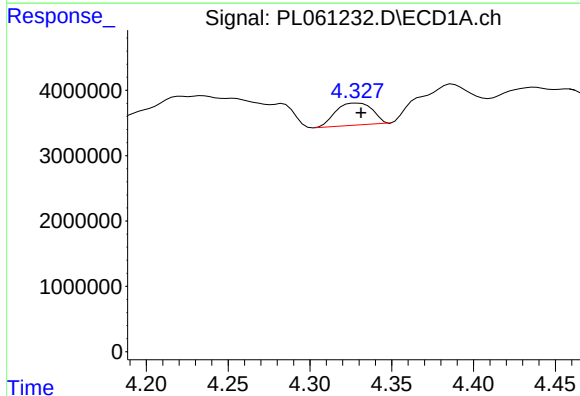
R.T.: 6.682 min
Delta R.T.: 0.015 min
Response: 3118695
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



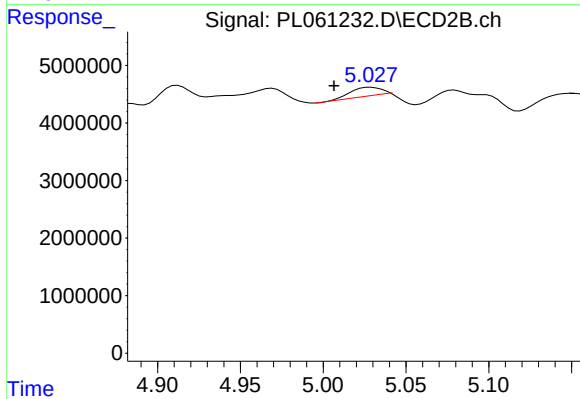
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.282 min
Response: 0
Conc: N.D.



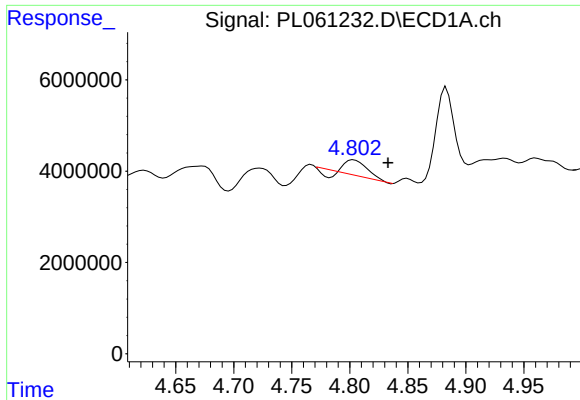
#23 Chlordane-1

R.T.: 4.329 min
Delta R.T.: -0.002 min
Response: 5233645
Conc: 85.72 ng/ml



#23 Chlordane-1

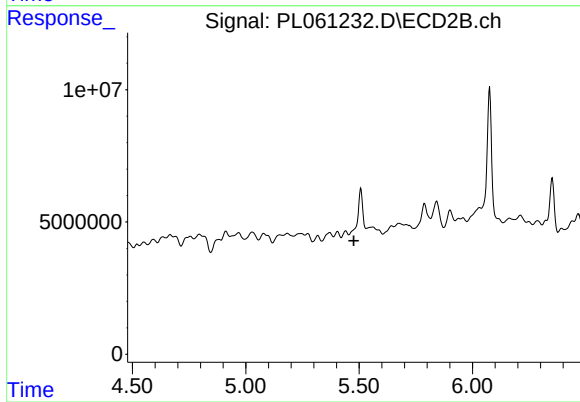
R.T.: 5.029 min
Delta R.T.: 0.022 min
Response: 2012130
Conc: 16.55 ng/ml



#24 Chlordane-2

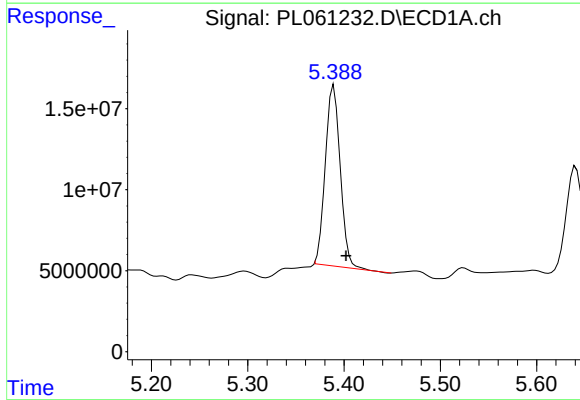
R.T.: 4.803 min
Delta R.T.: -0.029 min
Response: 3529294
Conc: 54.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



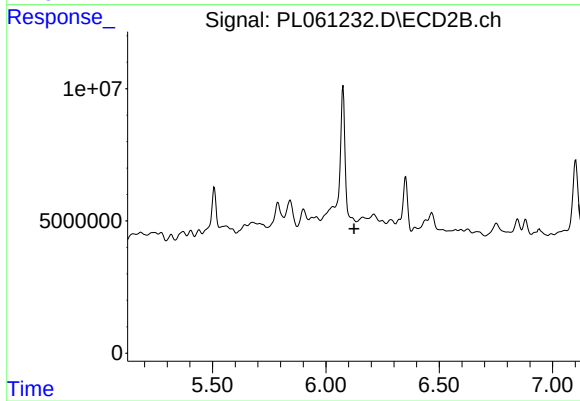
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



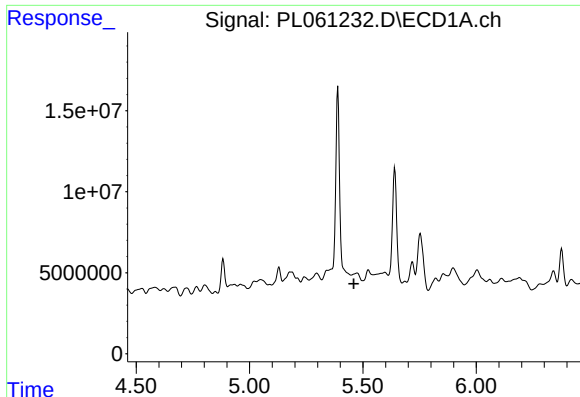
#25 Chlordane-3

R.T.: 5.389 min
Delta R.T.: -0.013 min
Response: 120708851
Conc: 668.81 ng/ml



#25 Chlordane-3

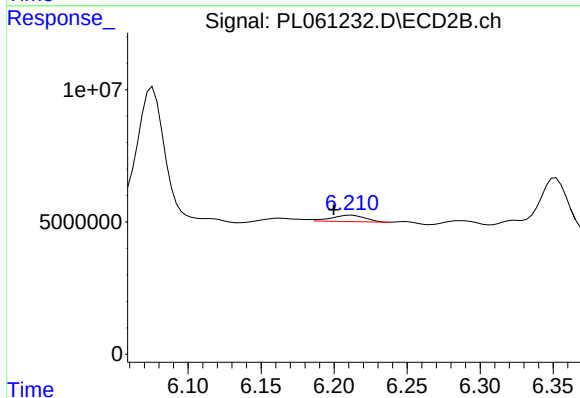
R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.



#26 Chlordane-4

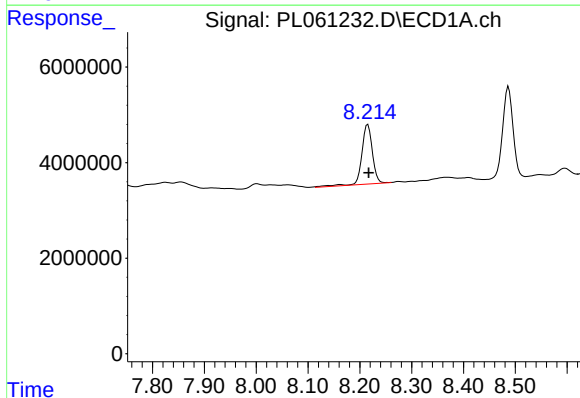
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



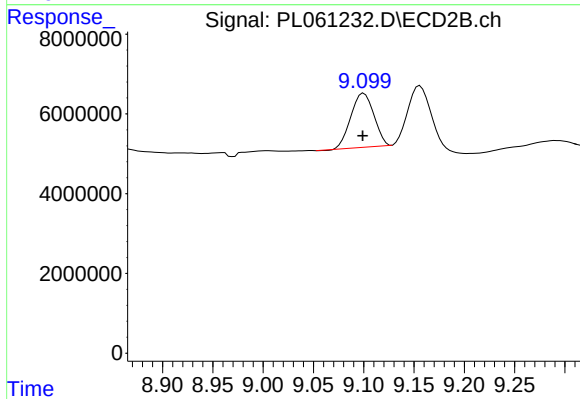
#26 Chlordane-4

R.T.: 6.212 min
Delta R.T.: 0.012 min
Response: 3839080
Conc: 7.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.215 min
Delta R.T.: -0.002 min
Response: 17865964
Conc: 10.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: 0.000 min
Response: 21483244
Conc: 10.18 ng/ml