

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083120\
 Data File : PL061088.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2020 14:20
 Operator : DD\AJ
 Sample : L3837-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 17:15:28 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-MR1 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...	3.459	4.008	26669619	36009973	14.452	13.855
28)	SA Decachlor...	8.213	9.095	24014487	28838205	14.255	13.667
Target Compounds							
3)	MA gamma-BHC...	4.201f	0.000	516372	0	0.202	N.D. #
5)	MB Aldrin	0.000	5.498	0	2776346	N.D.	0.824 #
9)	A Endosulfan I	5.531f	6.233	9939920	2456645	5.470	0.854 #
10)	B gamma-Chl...	0.000	6.136	0	3928573	N.D.	1.265 #
11)	B alpha-Chl...	0.000	6.197	0	5330743	N.D.	1.715 #
12)	B 4,4'-DDE	5.622	6.351	19040717	27160515	10.348	9.397
13)	MA Dieldrin	5.751	6.501	7800747	4609612	4.053	1.544 #
14)	MA Endrin	0.000	6.714	0	2667792	N.D.	1.050 #
16)	A 4,4'-DDD	0.000	6.849	0	4414933	N.D.	1.890 #
17)	MA 4,4'-DDT	6.376	7.143	10910467	12274043	7.218	5.330 #
22)	Mirex	7.343	8.207	4339783	6101452	3.047	3.507
23)	Chlordane-1	4.325	0.000	3971656	0	65.048	N.D. #
24)	Chlordane-2	0.000	5.465	0	1567013	N.D.	15.227 #
25)	Chlordane-3	0.000	6.136	0	3928573	N.D.	9.829 #
26)	Chlordane-4	0.000	6.197	0	5330743	N.D.	11.089 #

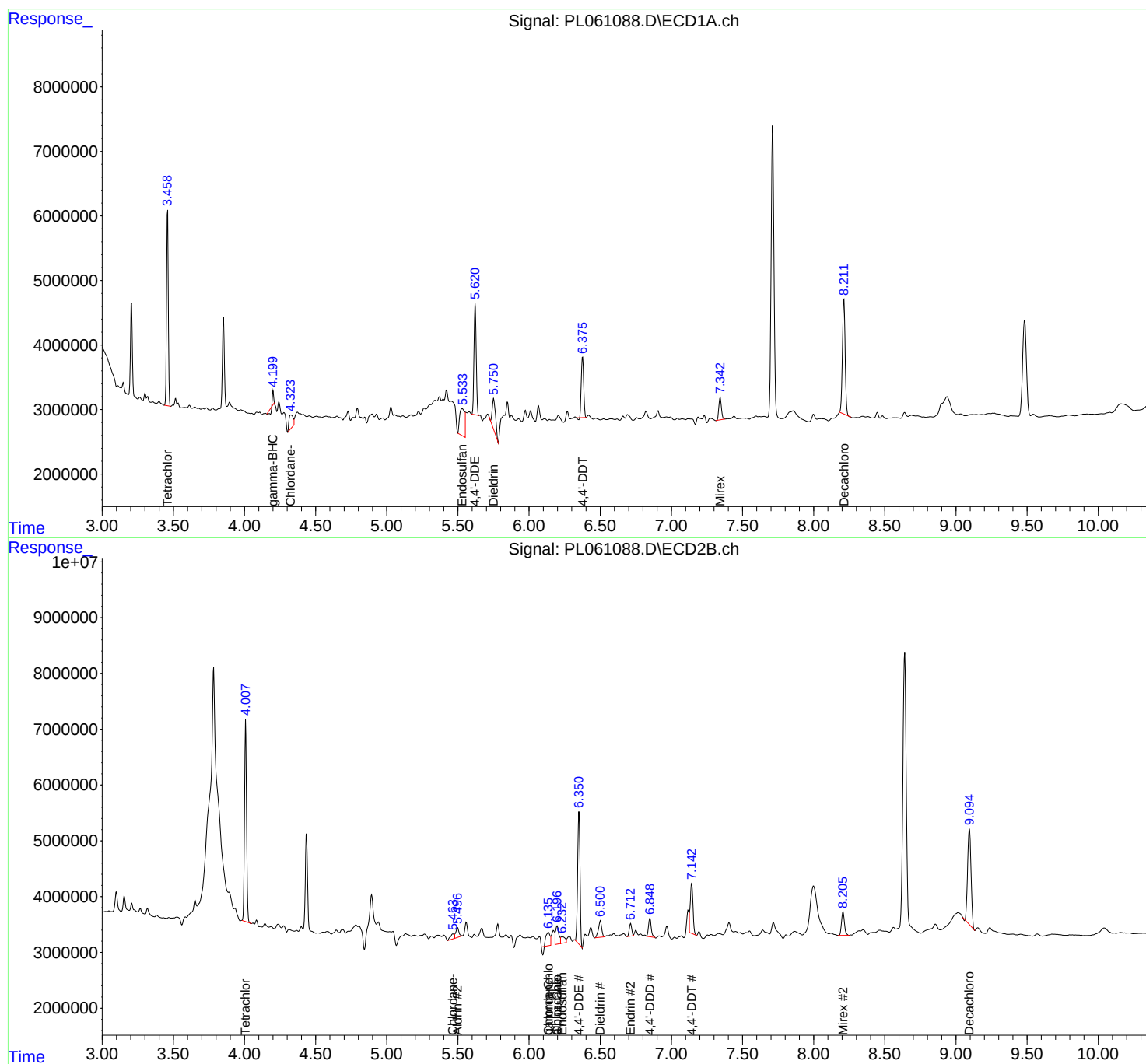
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

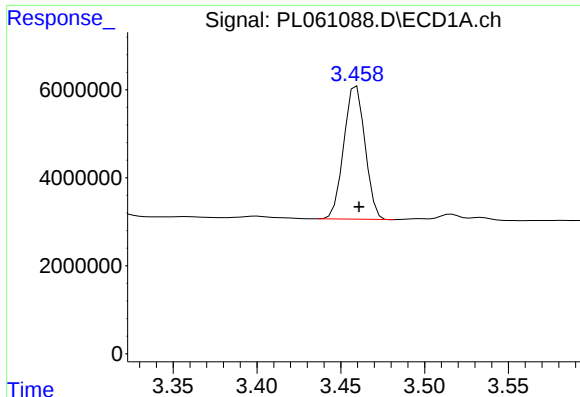
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083120\
Data File : PL061088.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2020 14:20
Operator : DD\AJ
Sample : L3837-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 17:15:28 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

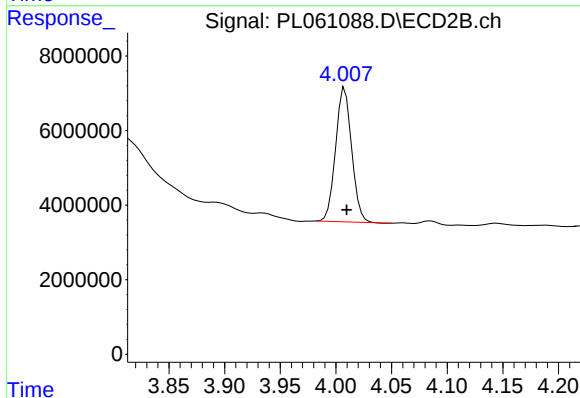




#1 Tetrachloro-m-xylene

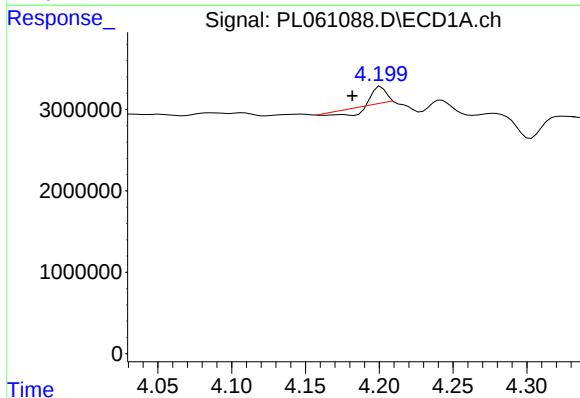
R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 26669619
Conc: 14.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



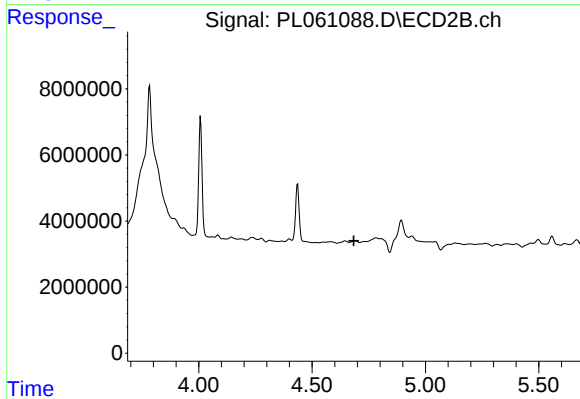
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 36009973
Conc: 13.86 ng/ml



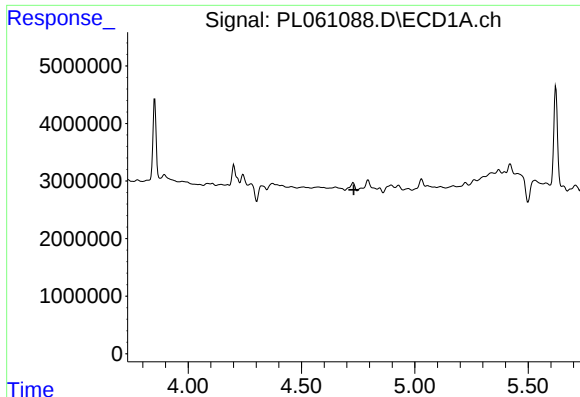
#3 gamma-BHC (Lindane)

R.T.: 4.201 min
Delta R.T.: 0.020 min
Response: 516372
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

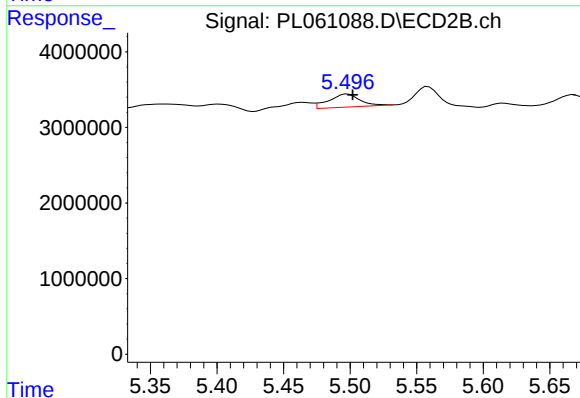
R.T.: 0.000 min
Exp R.T.: 4.685 min
Response: 0
Conc: N.D.



#5 Aldrin

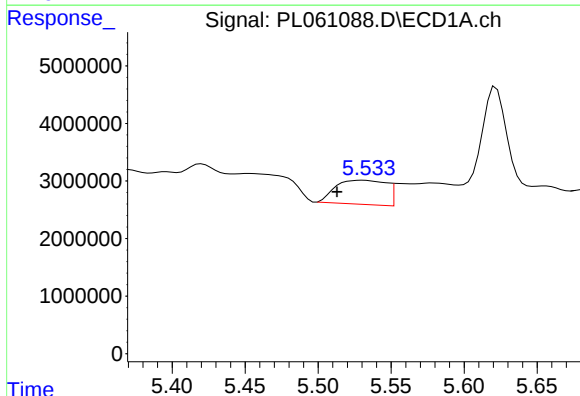
R.T.: 0.000 min
Exp R.T.: 4.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



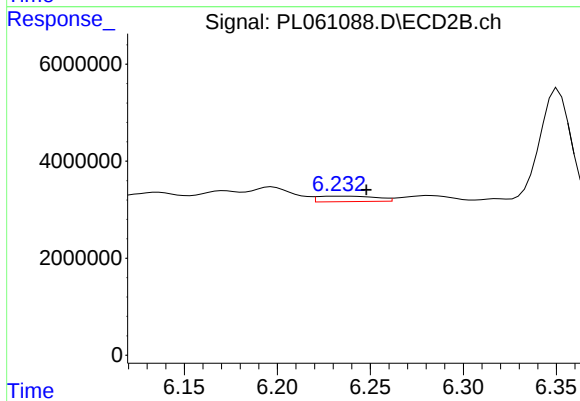
#5 Aldrin

R.T.: 5.498 min
Delta R.T.: -0.004 min
Response: 2776346
Conc: 0.82 ng/ml



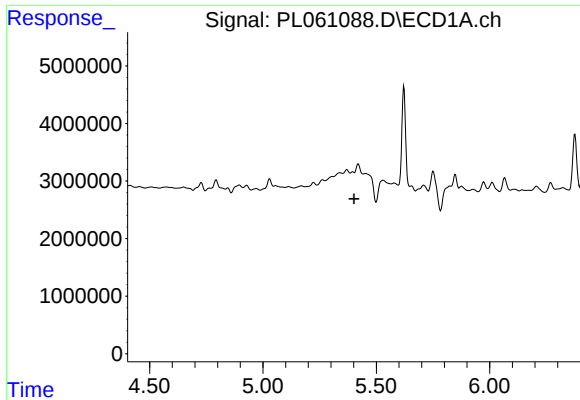
#9 Endosulfan I

R.T.: 5.531 min
Delta R.T.: 0.018 min
Response: 9939920
Conc: 5.47 ng/ml



#9 Endosulfan I

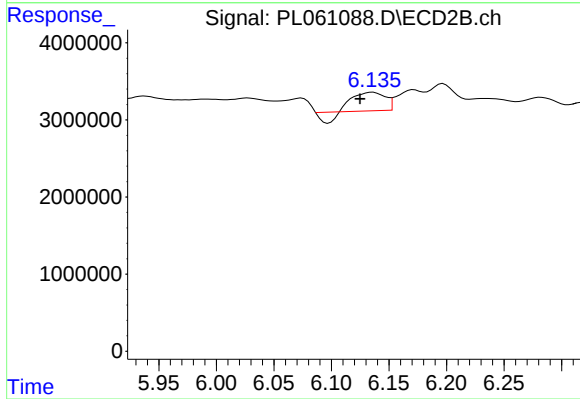
R.T.: 6.233 min
Delta R.T.: -0.015 min
Response: 2456645
Conc: 0.85 ng/ml



#10 gamma-Chlordane

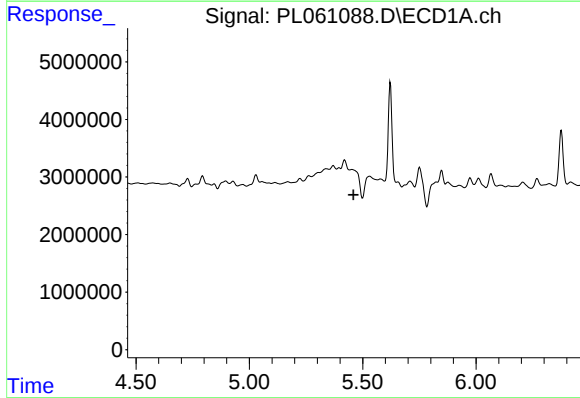
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



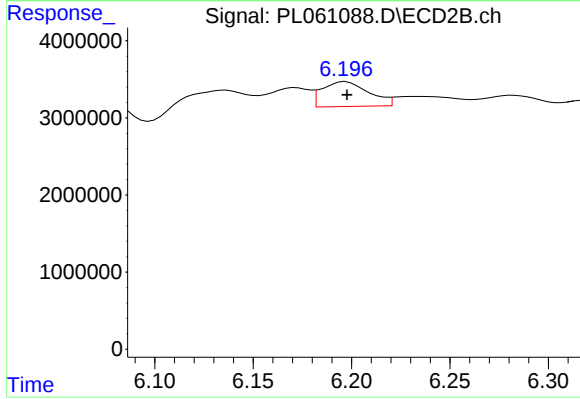
#10 gamma-Chlordane

R.T.: 6.136 min
Delta R.T.: 0.011 min
Response: 3928573
Conc: 1.26 ng/ml



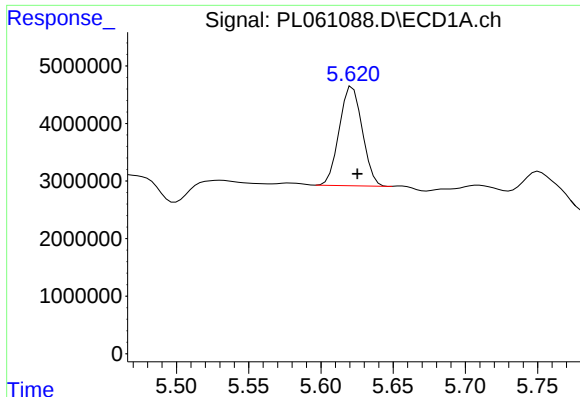
#11 alpha-Chlordane

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



#11 alpha-Chlordane

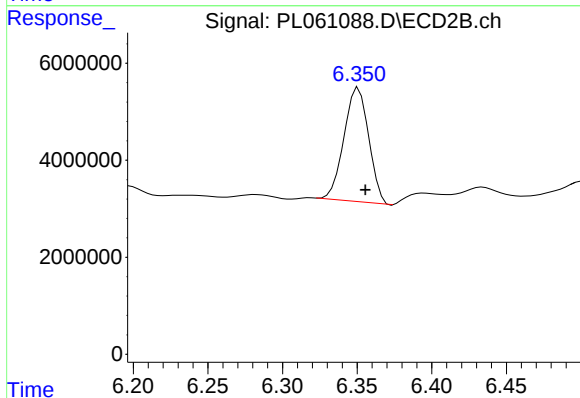
R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 5330743
Conc: 1.71 ng/ml



#12 4,4'-DDE

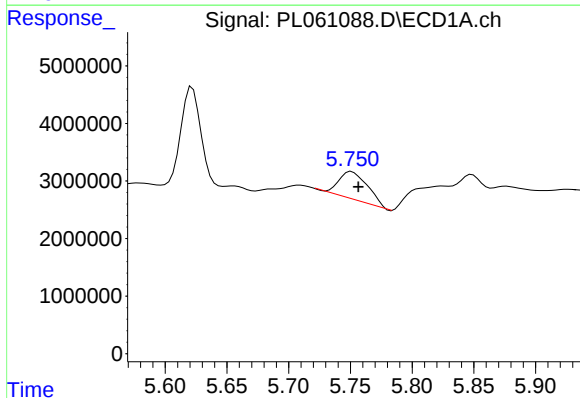
R.T.: 5.622 min
Delta R.T.: -0.003 min
Response: 19040717
Conc: 10.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



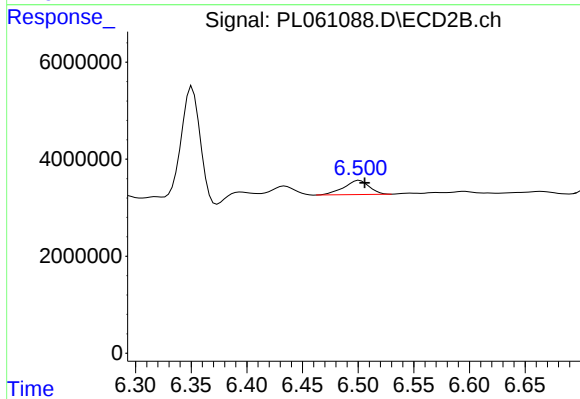
#12 4,4'-DDE

R.T.: 6.351 min
Delta R.T.: -0.005 min
Response: 27160515
Conc: 9.40 ng/ml



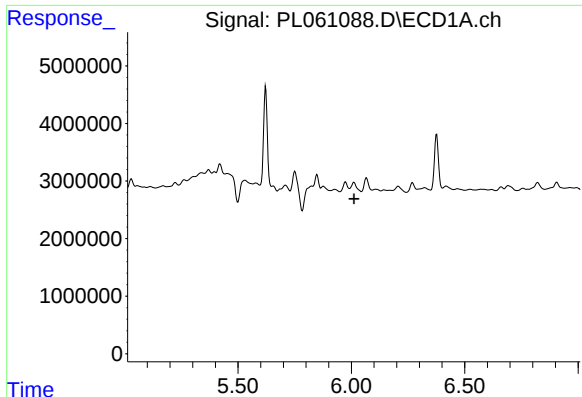
#13 Dieldrin

R.T.: 5.751 min
Delta R.T.: -0.005 min
Response: 7800747
Conc: 4.05 ng/ml



#13 Dieldrin

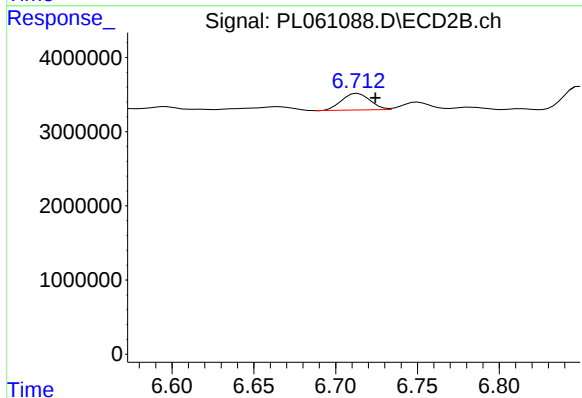
R.T.: 6.501 min
Delta R.T.: -0.005 min
Response: 4609612
Conc: 1.54 ng/ml



#14 Endrin

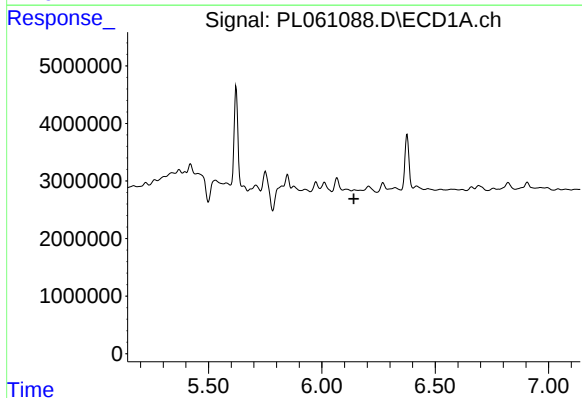
R.T.: 0.000 min
Exp R.T. : 6.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



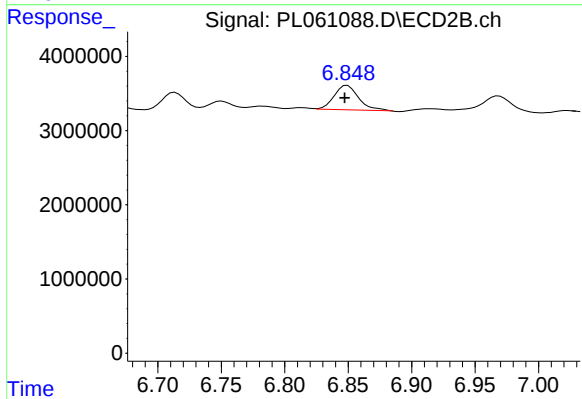
#14 Endrin

R.T.: 6.714 min
Delta R.T.: -0.011 min
Response: 2667792
Conc: 1.05 ng/ml



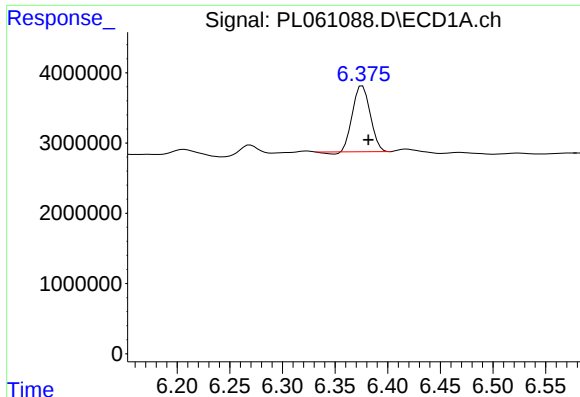
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

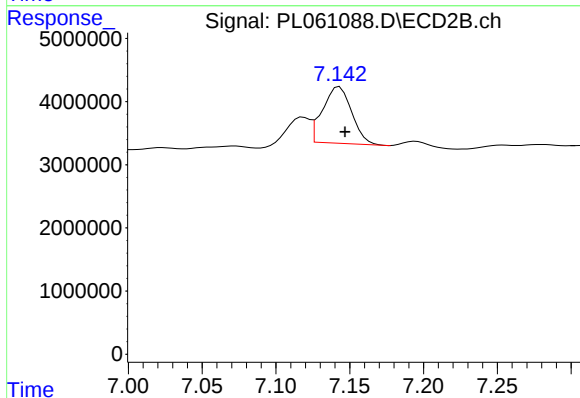
R.T.: 6.849 min
Delta R.T.: 0.002 min
Response: 4414933
Conc: 1.89 ng/ml



#17 4,4'-DDT

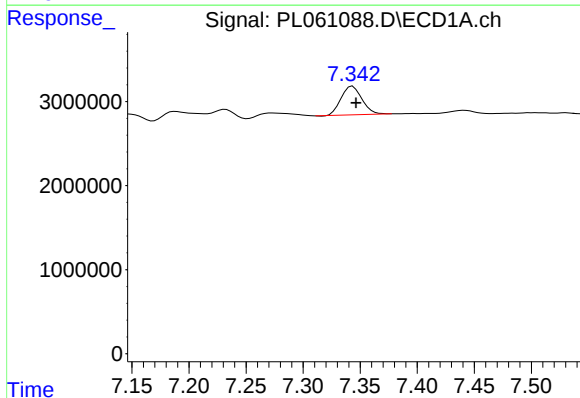
R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 10910467
Conc: 7.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



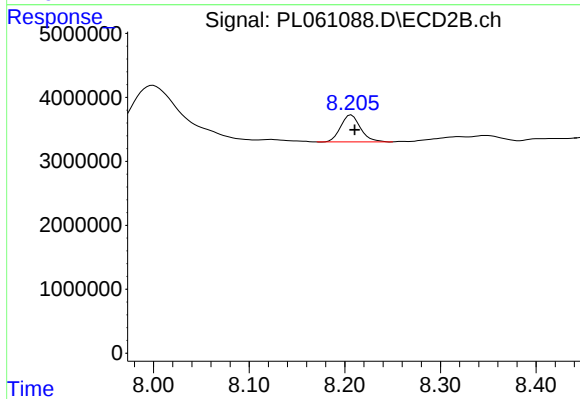
#17 4,4'-DDT

R.T.: 7.143 min
Delta R.T.: -0.004 min
Response: 12274043
Conc: 5.33 ng/ml



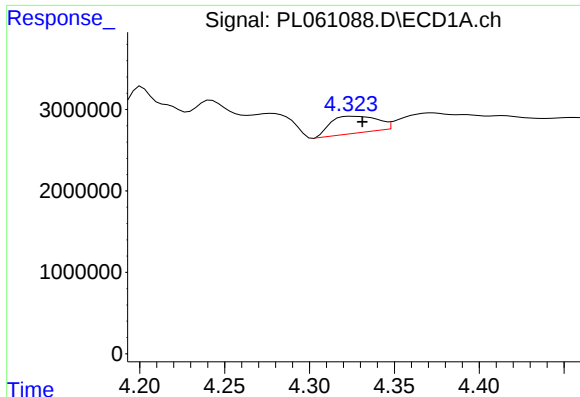
#22 Mirex

R.T.: 7.343 min
Delta R.T.: -0.003 min
Response: 4339783
Conc: 3.05 ng/ml



#22 Mirex

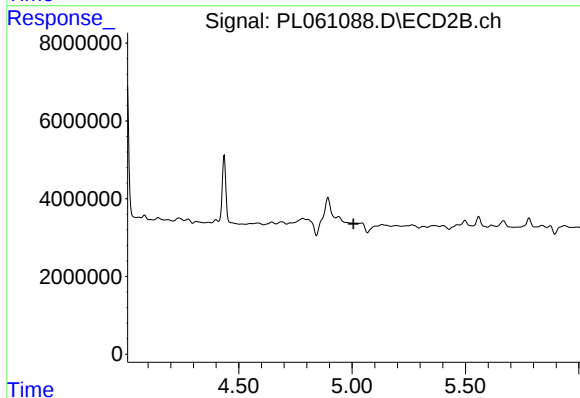
R.T.: 8.207 min
Delta R.T.: -0.004 min
Response: 6101452
Conc: 3.51 ng/ml



#23 Chlordane-1

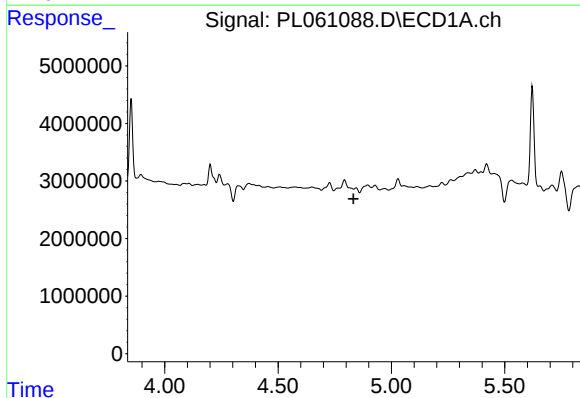
R.T.: 4.325 min
Delta R.T.: -0.007 min
Response: 3971656
Conc: 65.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



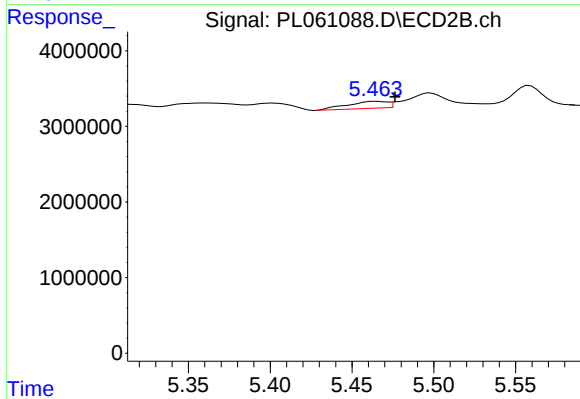
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.007 min
Response: 0
Conc: N.D.



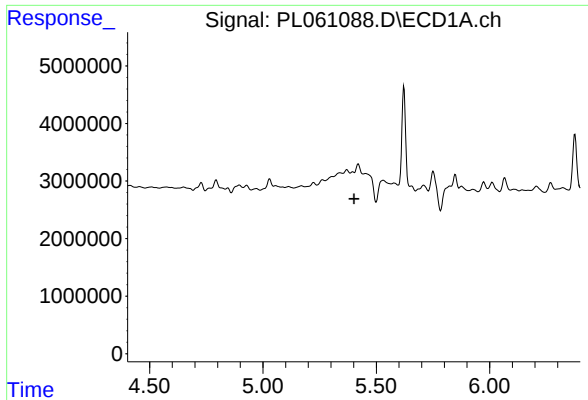
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#24 Chlordane-2

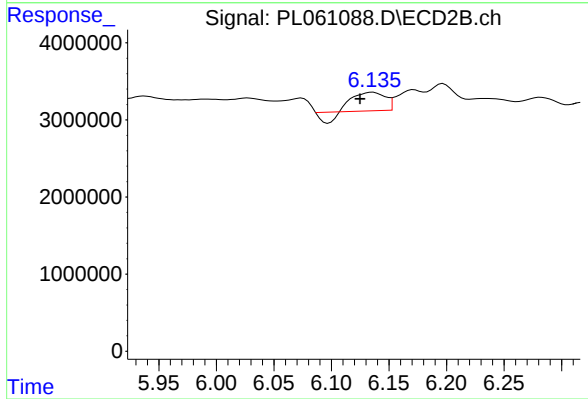
R.T.: 5.465 min
Delta R.T.: -0.012 min
Response: 1567013
Conc: 15.23 ng/ml



#25 Chlordane-3

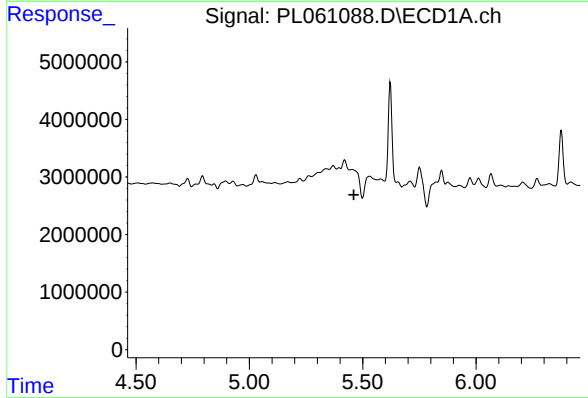
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



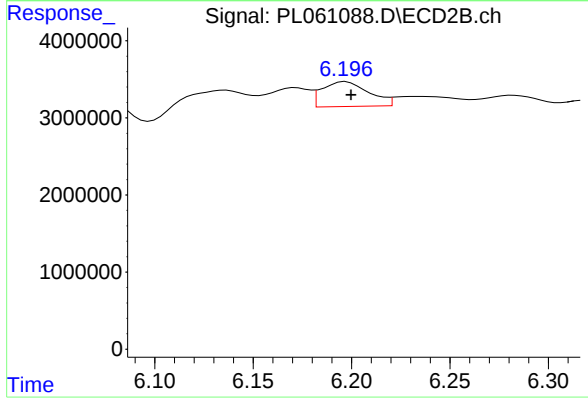
#25 Chlordane-3

R.T.: 6.136 min
Delta R.T.: 0.011 min
Response: 3928573
Conc: 9.83 ng/ml



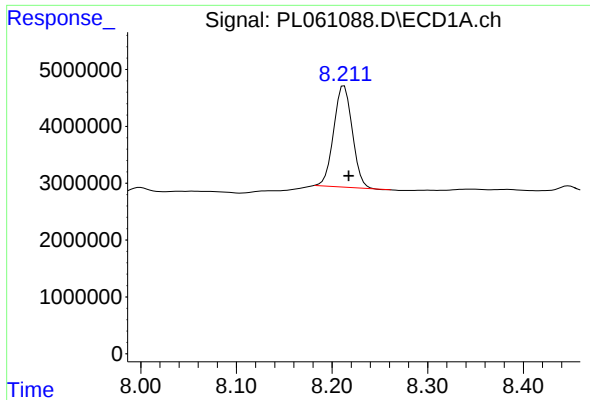
#26 Chlordane-4

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



#26 Chlordane-4

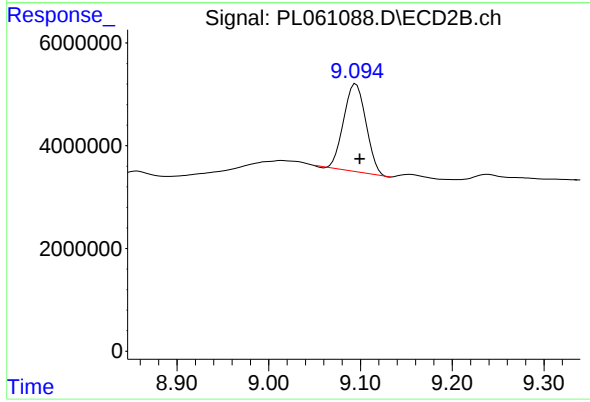
R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 5330743
Conc: 11.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.213 min
Delta R.T.: -0.005 min
Response: 24014487
Conc: 14.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.004 min
Response: 28838205
Conc: 13.67 ng/ml