

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083120\
 Data File : PL061087.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2020 14:06
 Operator : DD\AJ
 Sample : L3837-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 17:15:17 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	4.008	40931825	57359531	22.181	22.070
28)	SA Decachlor...	8.212	9.095	38089434	49337037	22.610	23.382
Target Compounds							
3)	MA gamma-BHC...	4.184	4.664f	5953672	9994434	2.332	2.657
5)	MB Aldrin	0.000	5.504	0	1835521	N.D.	0.545 #
9)	A Endosulfan I	5.531f	6.247	22469052	4077147	12.365	1.418 #
11)	B alpha-Chl...	0.000	6.191	0	4703457	N.D.	1.513 #
12)	B 4,4'-DDE	5.622	6.350	4912245	9521673	2.670	3.294
13)	MA Dieldrin	5.753	0.000	9468850	0	4.920	N.D. #
14)	MA Endrin	6.010	6.750f	4416482	4094687	2.428	1.612 #
15)	B Endosulfa...	6.285	6.945	5194546	4052629	2.910	1.575 #
16)	A 4,4'-DDD	0.000	6.840	0	5389566	N.D.	2.308 #
17)	MA 4,4'-DDT	6.377	7.145	3584500	5496139	2.371	2.387
20)	A Methoxychlor	0.000	7.581f	0	2849868	N.D.	2.204 #
21)	B Endrin ke...	0.000	7.748	0	4927022	N.D.	1.980 #
23)	Chlordane-1	4.329	0.000	5134644	0	84.095	N.D. #
24)	Chlordane-2	0.000	5.470	0	3299169	N.D.	32.058 #
26)	Chlordane-4	0.000	6.191	0	4703457	N.D.	9.784 #
27)	Chlordane-5	6.285	0.000	5194546	0	83.012	N.D. #

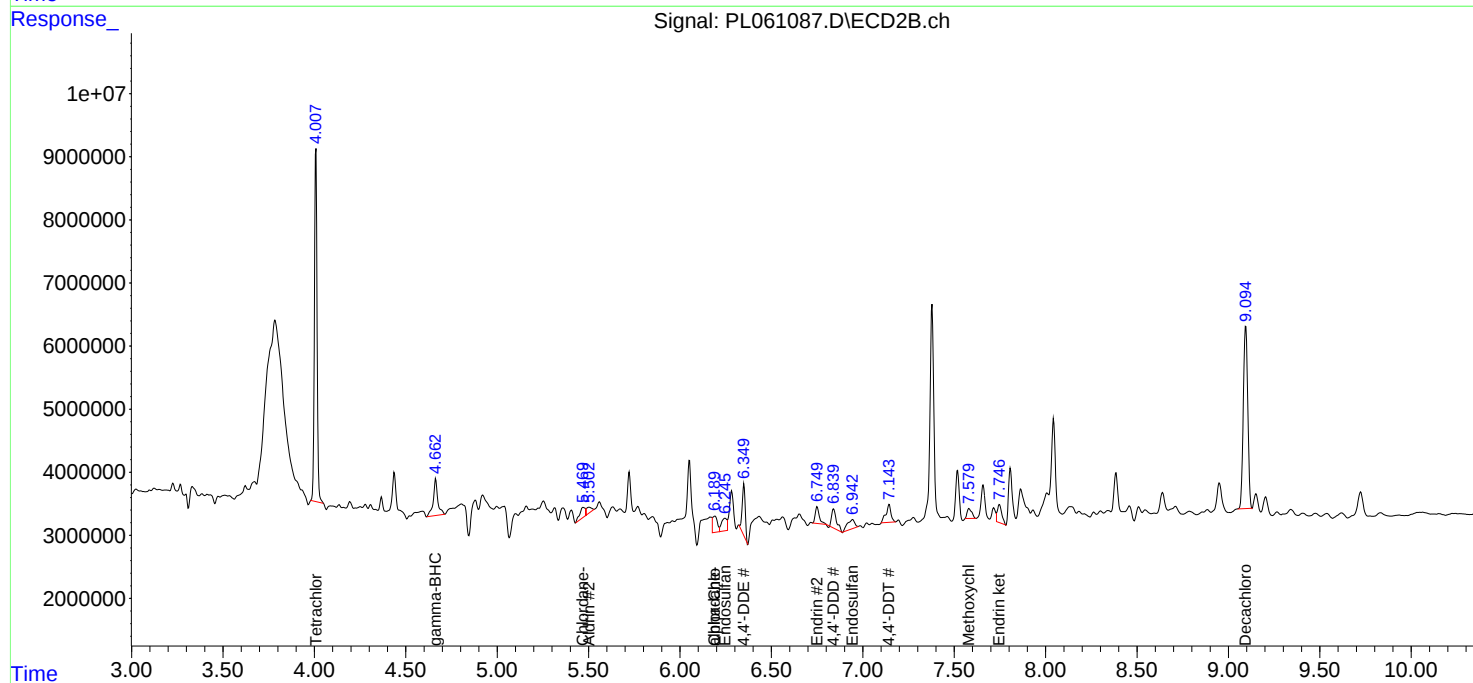
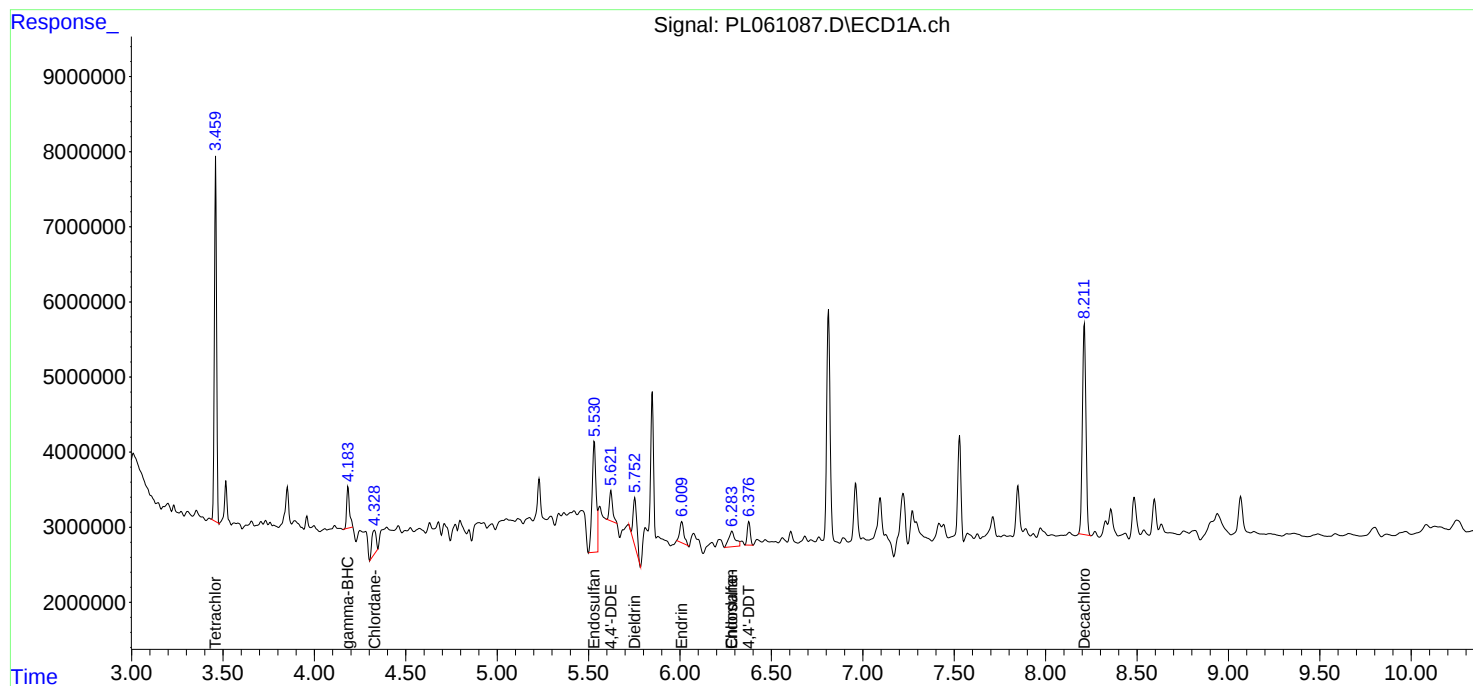
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

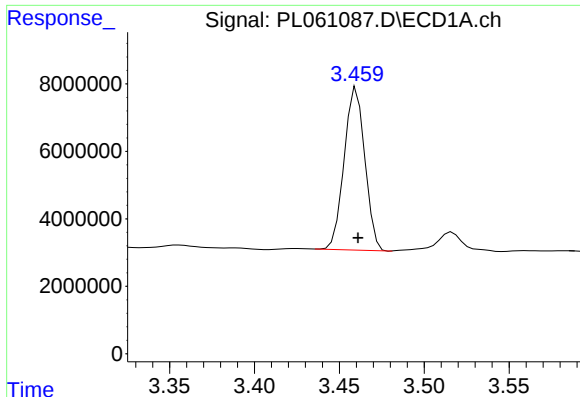
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083120\
Data File : PL061087.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2020 14:06
Operator : DD\AJ
Sample : L3837-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 17:15:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
Quant Title : GC Extractables
QLast Update : Tue Aug 25 16:59:57 2020
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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

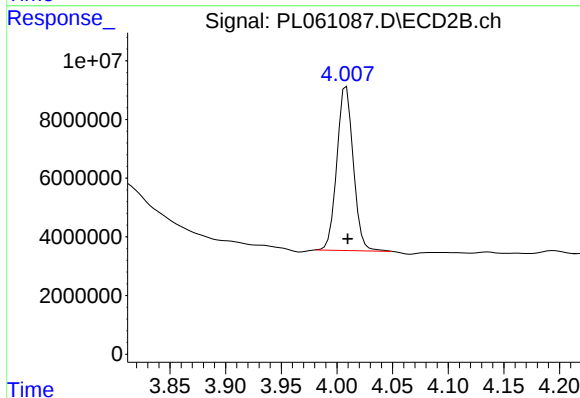




#1 Tetrachloro-m-xylene

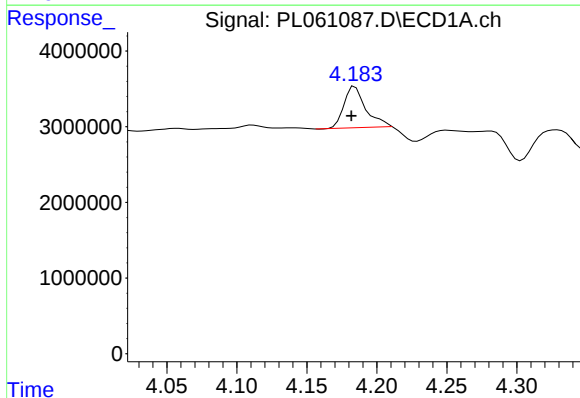
R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 40931825
Conc: 22.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



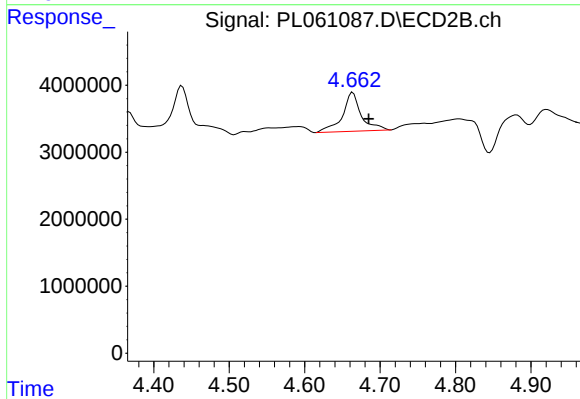
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: -0.001 min
Response: 57359531
Conc: 22.07 ng/ml



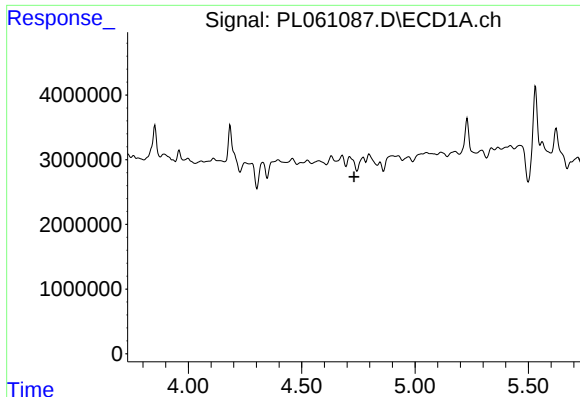
#3 gamma-BHC (Lindane)

R.T.: 4.184 min
Delta R.T.: 0.003 min
Response: 5953672
Conc: 2.33 ng/ml



#3 gamma-BHC (Lindane)

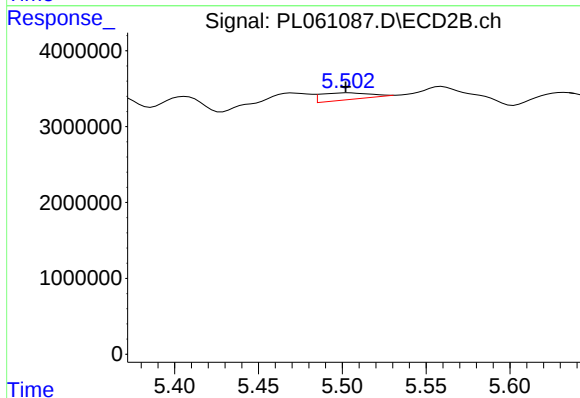
R.T.: 4.664 min
Delta R.T.: -0.021 min
Response: 9994434
Conc: 2.66 ng/ml



#5 Aldrin

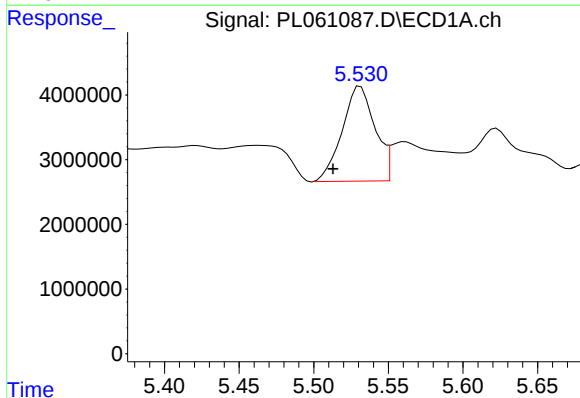
R.T.: 0.000 min
Exp R.T.: 4.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



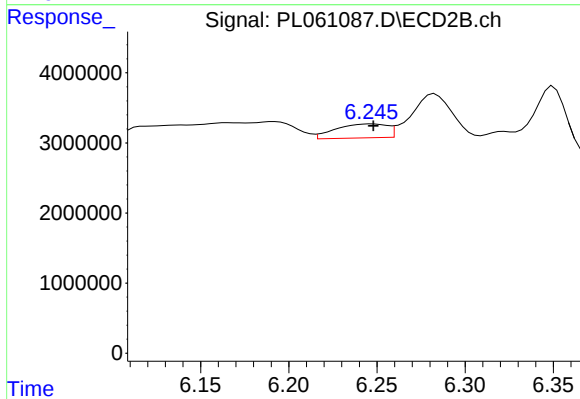
#5 Aldrin

R.T.: 5.504 min
Delta R.T.: 0.002 min
Response: 1835521
Conc: 0.54 ng/ml



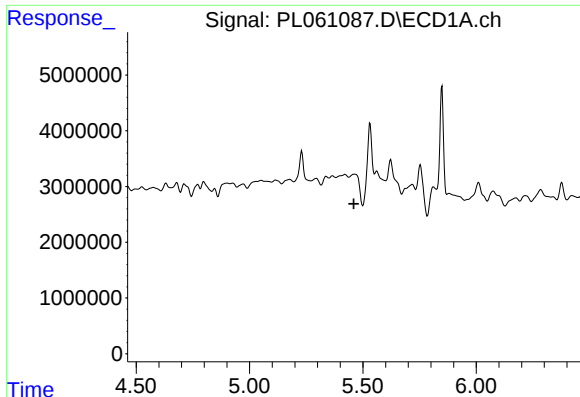
#9 Endosulfan I

R.T.: 5.531 min
Delta R.T.: 0.019 min
Response: 22469052
Conc: 12.37 ng/ml



#9 Endosulfan I

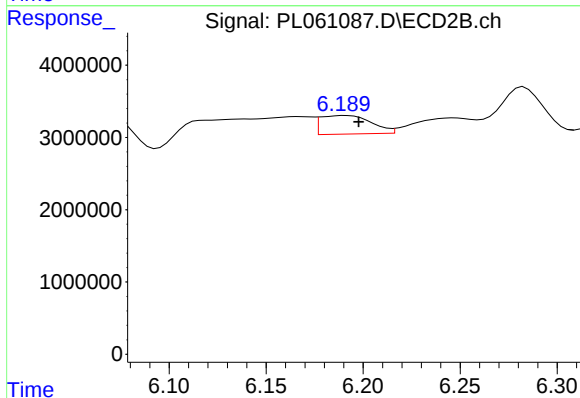
R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 4077147
Conc: 1.42 ng/ml



#11 alpha-Chlordane

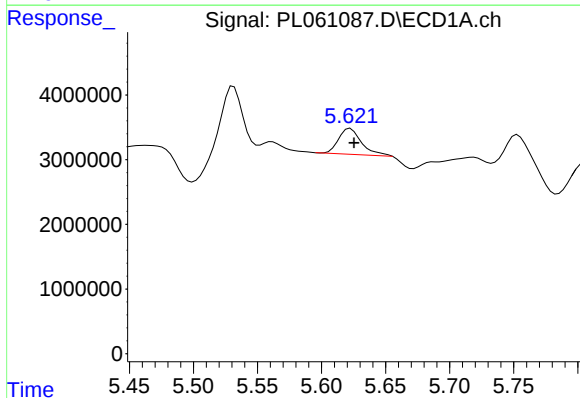
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



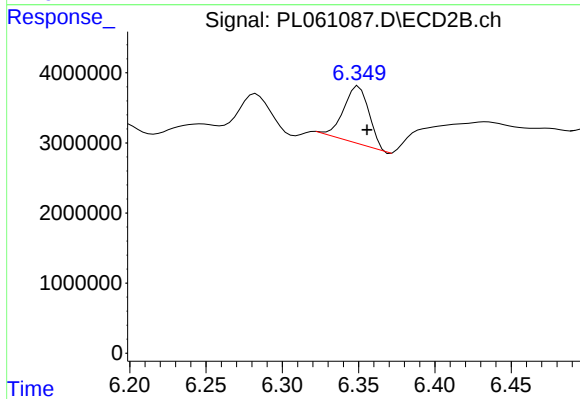
#11 alpha-Chlordane

R.T.: 6.191 min
Delta R.T.: -0.006 min
Response: 4703457
Conc: 1.51 ng/ml



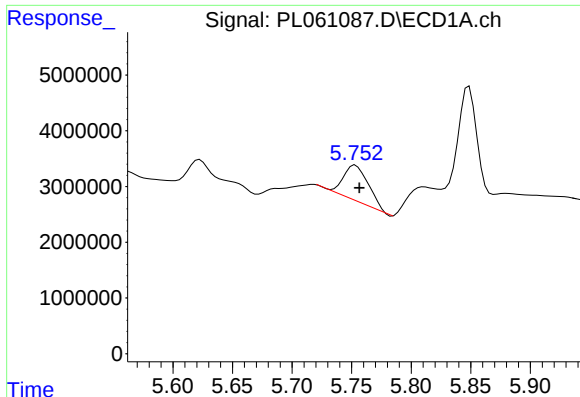
#12 4,4'-DDE

R.T.: 5.622 min
Delta R.T.: -0.003 min
Response: 4912245
Conc: 2.67 ng/ml



#12 4,4'-DDE

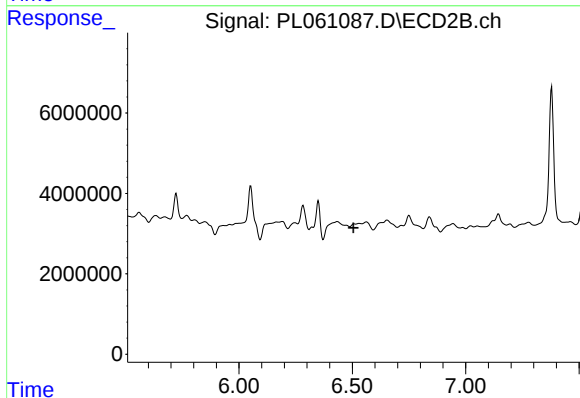
R.T.: 6.350 min
Delta R.T.: -0.006 min
Response: 9521673
Conc: 3.29 ng/ml



#13 Dieldrin

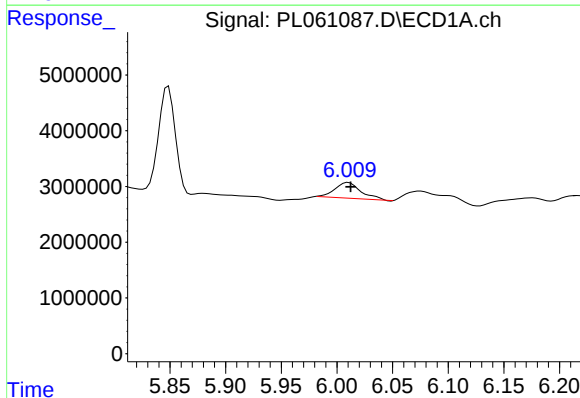
R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 9468850
Conc: 4.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



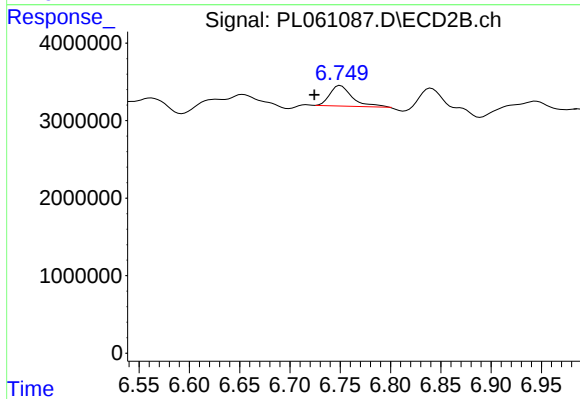
#13 Dieldrin

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



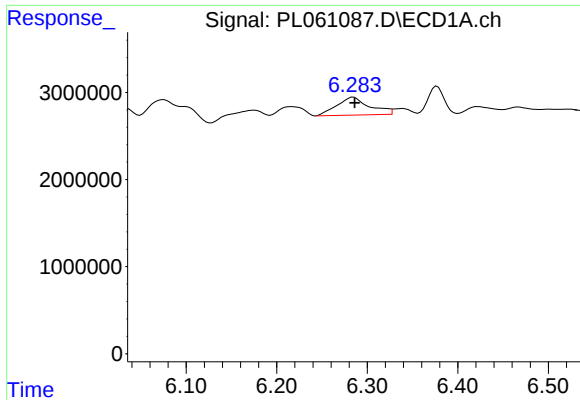
#14 Endrin

R.T.: 6.010 min
Delta R.T.: -0.002 min
Response: 4416482
Conc: 2.43 ng/ml



#14 Endrin

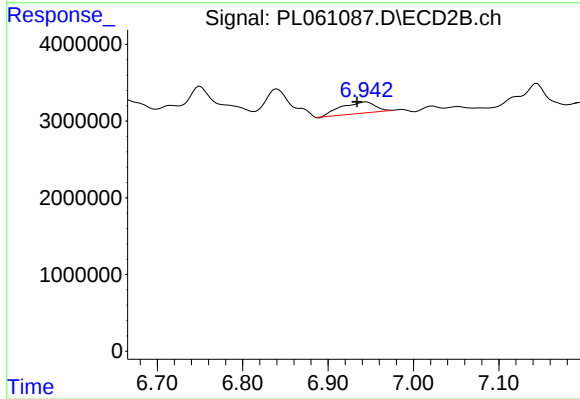
R.T.: 6.750 min
Delta R.T.: 0.026 min
Response: 4094687
Conc: 1.61 ng/ml



#15 Endosulfan II

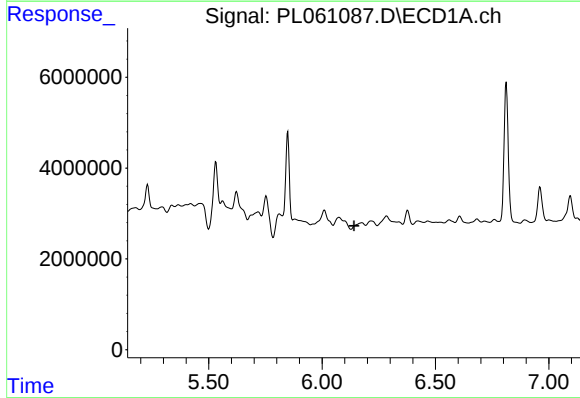
R.T.: 6.285 min
Delta R.T.: -0.002 min
Response: 5194546
Conc: 2.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



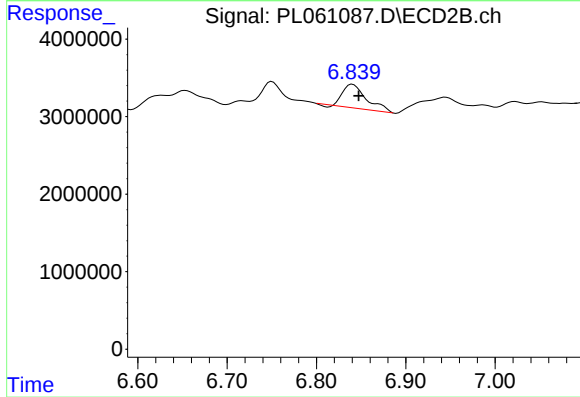
#15 Endosulfan II

R.T.: 6.945 min
Delta R.T.: 0.010 min
Response: 4052629
Conc: 1.58 ng/ml



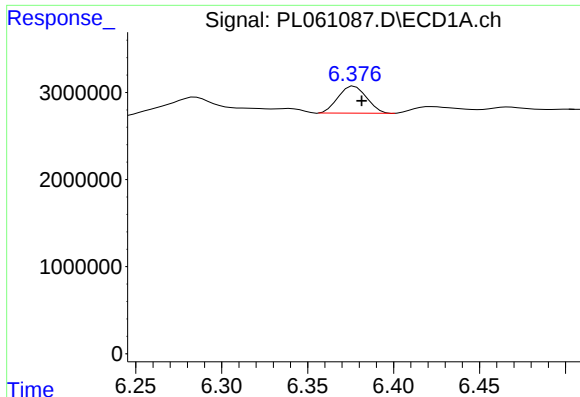
#16 4,4'-DDD

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



#16 4,4'-DDD

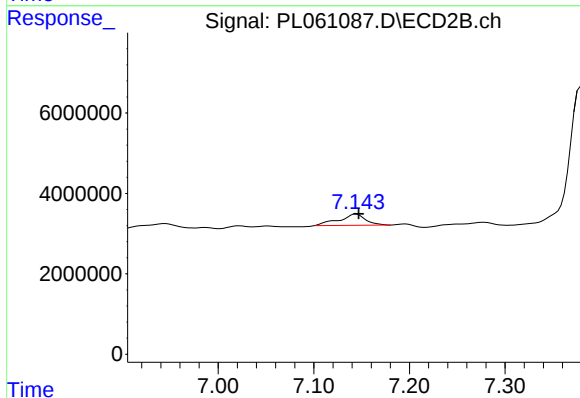
R.T.: 6.840 min
Delta R.T.: -0.007 min
Response: 5389566
Conc: 2.31 ng/ml



#17 4,4'-DDT

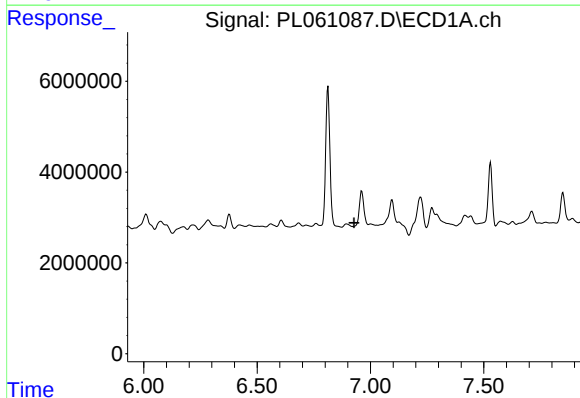
R.T.: 6.377 min
Delta R.T.: -0.004 min
Response: 3584500
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



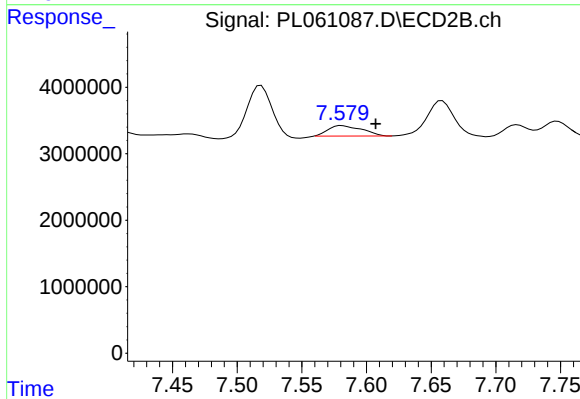
#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: -0.002 min
Response: 5496139
Conc: 2.39 ng/ml



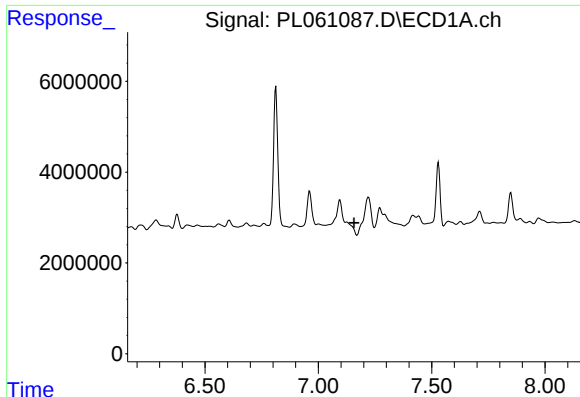
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.



#20 Methoxychlor

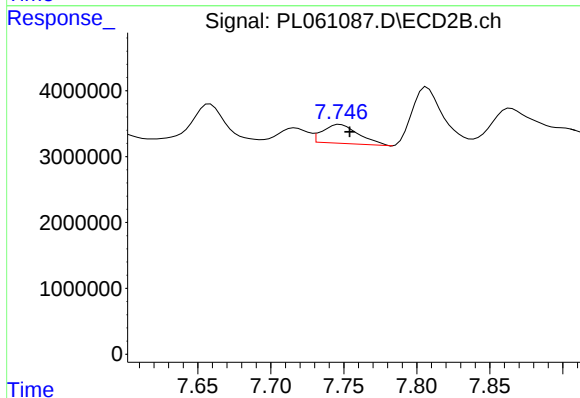
R.T.: 7.581 min
Delta R.T.: -0.026 min
Response: 2849868
Conc: 2.20 ng/ml



#21 Endrin ketone

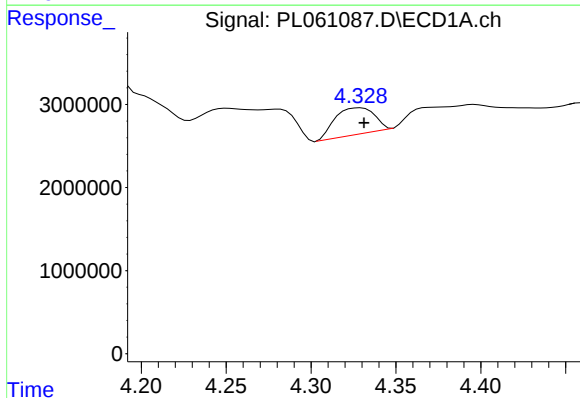
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



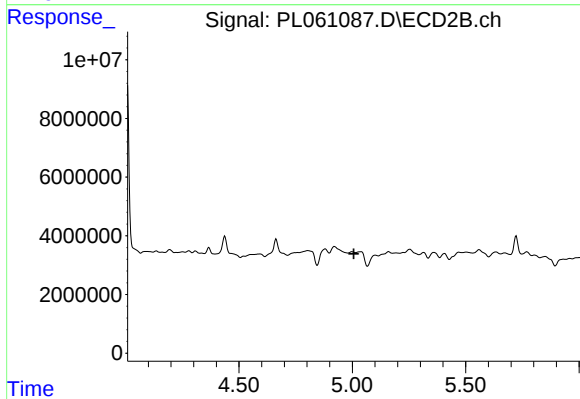
#21 Endrin ketone

R.T.: 7.748 min
Delta R.T.: -0.007 min
Response: 4927022
Conc: 1.98 ng/ml



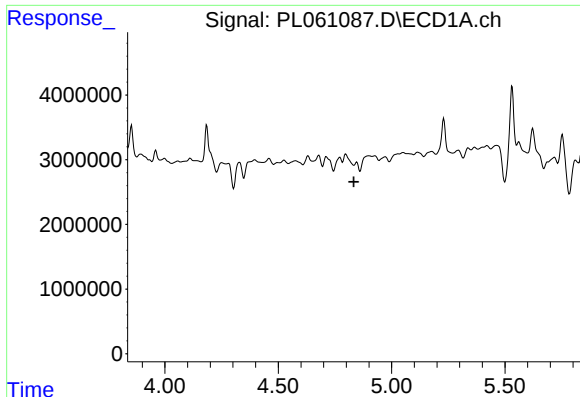
#23 Chlordane-1

R.T.: 4.329 min
Delta R.T.: -0.002 min
Response: 5134644
Conc: 84.09 ng/ml



#23 Chlordane-1

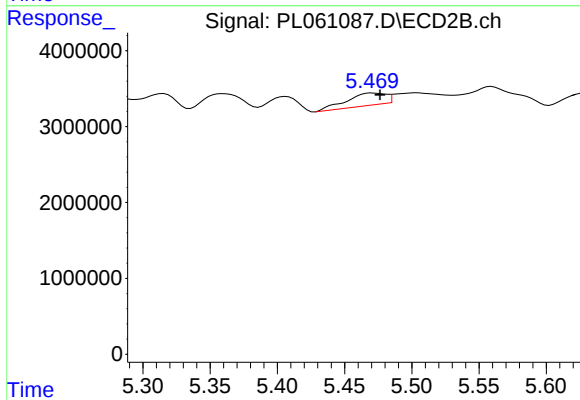
R.T.: 0.000 min
Exp R.T.: 5.007 min
Response: 0
Conc: N.D.



#24 Chlordane-2

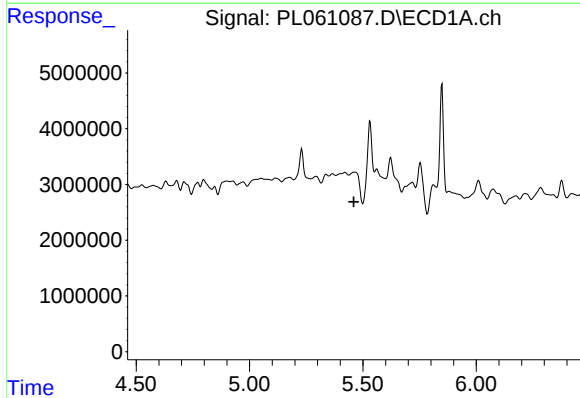
R.T.: 0.000 min
Exp R.T.: 4.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



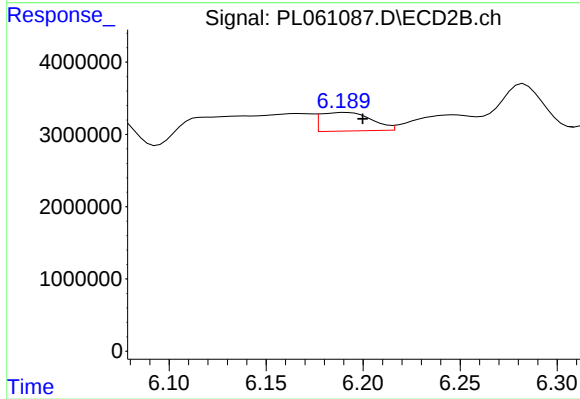
#24 Chlordane-2

R.T.: 5.470 min
Delta R.T.: -0.006 min
Response: 3299169
Conc: 32.06 ng/ml



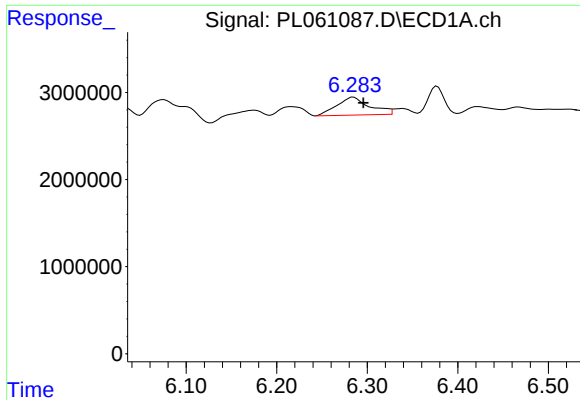
#26 Chlordane-4

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



#26 Chlordane-4

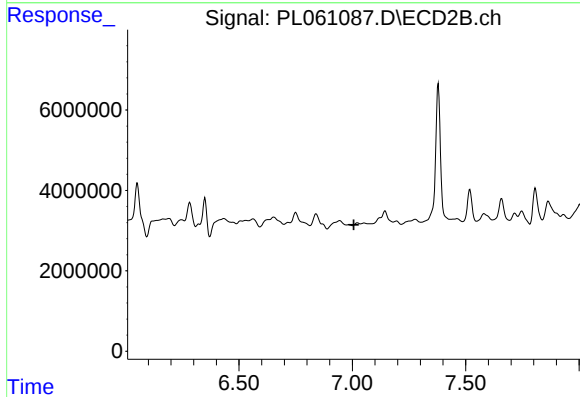
R.T.: 6.191 min
Delta R.T.: -0.008 min
Response: 4703457
Conc: 9.78 ng/ml



#27 Chlordane-5

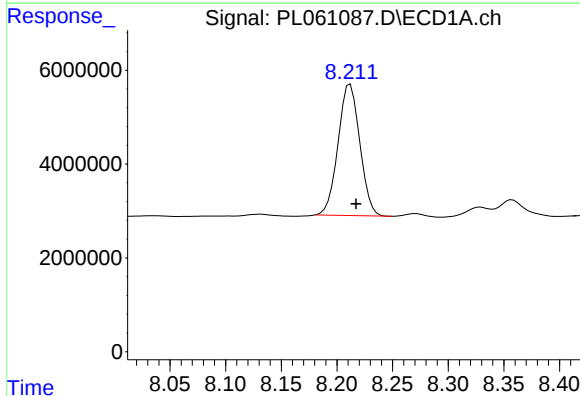
R.T.: 6.285 min
Delta R.T.: -0.011 min
Response: 5194546
Conc: 83.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



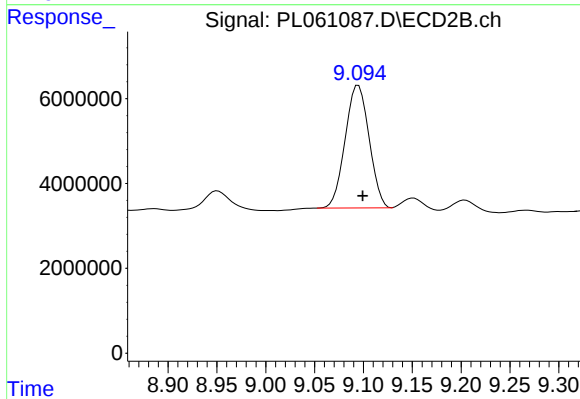
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.212 min
Delta R.T.: -0.005 min
Response: 38089434
Conc: 22.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.004 min
Response: 49337037
Conc: 23.38 ng/ml