

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083120\
 Data File : PL061100.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2020 17:43
 Operator : DD\AJ
 Sample : L3837-20
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 02:26:00 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...	3.461	4.009	42233830	58120402	22.886	22.362
28)	SA Decachlor...	8.213	9.096	36017434	36057442	21.380	17.089
Target Compounds							
2)	A alpha-BHC	0.000	4.404	0	7692138	N.D.	1.894 #
3)	MA gamma-BHC...	4.202f	0.000	4812204	0	1.885	N.D. #
9)	A Endosulfan I	5.532f	0.000	13300159	0	7.319	N.D. #
10)	B gamma-Chl...	0.000	6.134	0	1159933	N.D.	0.373 #
11)	B alpha-Chl...	0.000	6.172f	0	5900366	N.D.	1.898 #
12)	B 4,4'-DDE	0.000	6.350	0	2498862	N.D.	0.865 #
13)	MA Dieldrin	5.752	6.487f	8203853	2387088	4.263	0.799 #
15)	B Endosulfa...	0.000	6.945	0	1639784	N.D.	0.637 #
16)	A 4,4'-DDD	0.000	6.844	0	4064591	N.D.	1.740 #
17)	MA 4,4'-DDT	0.000	7.120f	0	1340544	N.D.	0.582 #
21)	B Endrin ke...	0.000	7.749	0	3865292	N.D.	1.553 #
23)	Chlordane-1	4.318	0.000	2697726	0	44.183	N.D. #
24)	Chlordane-2	4.845	5.463	3522317	1989946	54.769	19.337 #
25)	Chlordane-3	0.000	6.134	0	1159933	N.D.	2.902 #
26)	Chlordane-4	0.000	6.172f	0	5900366	N.D.	12.274 #

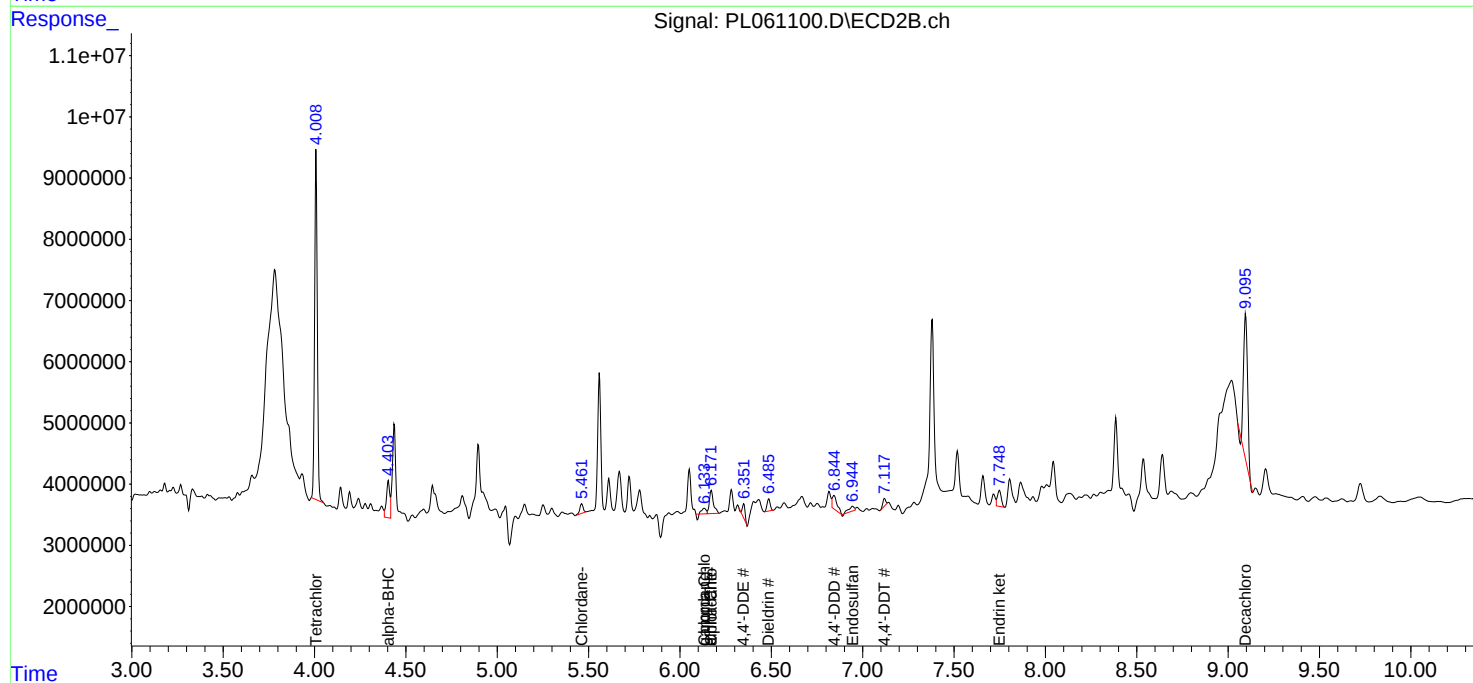
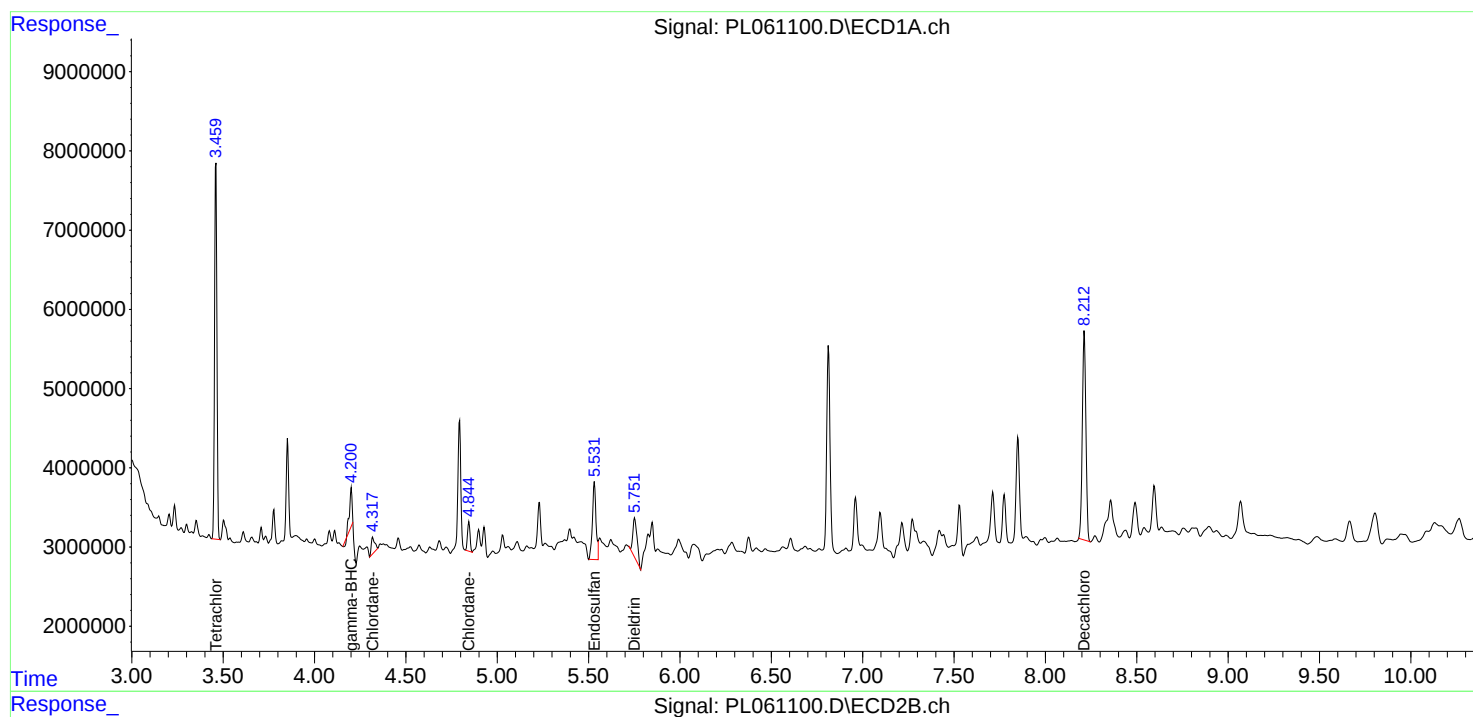
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

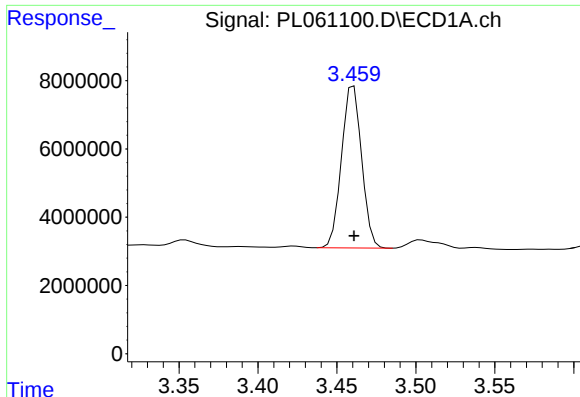
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083120\
Data File : PL061100.D
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Acq On : 31 Aug 2020 17:43
Operator : DD\AJ
Sample : L3837-20
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 02:26:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
Quant Title : GC Extractables
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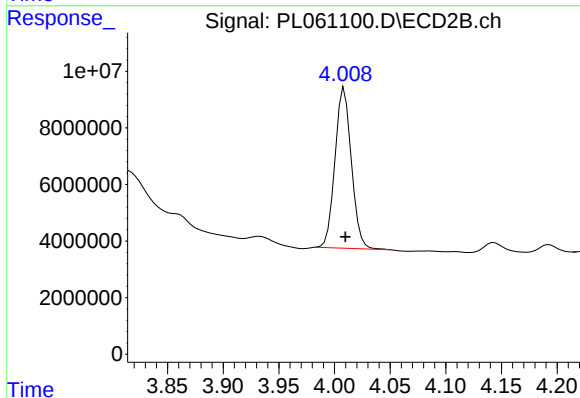




#1 Tetrachloro-m-xylene

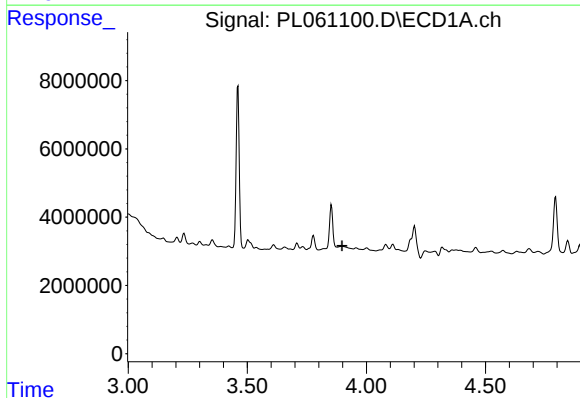
R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 42233830
Conc: 22.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



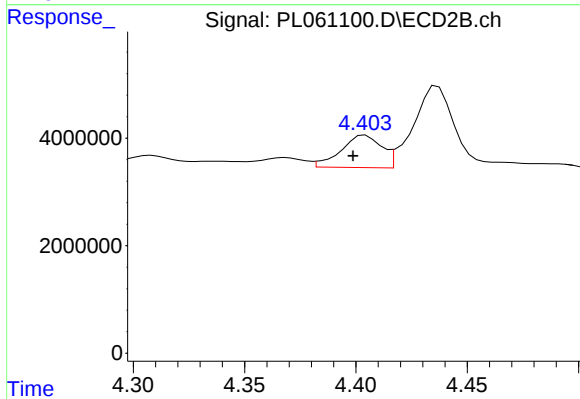
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 58120402
Conc: 22.36 ng/ml



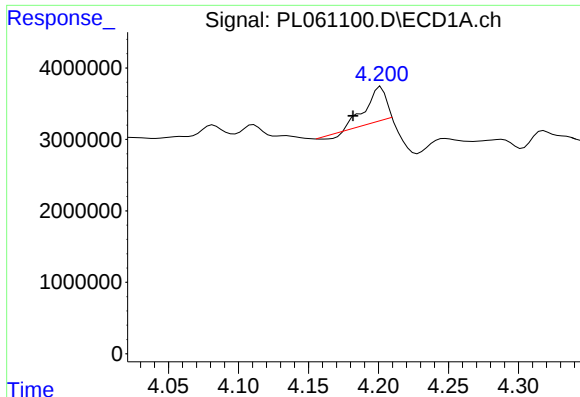
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.898 min
Response: 0
Conc: N.D.



#2 alpha-BHC

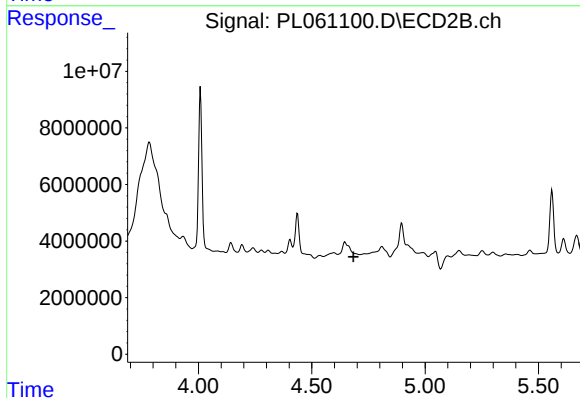
R.T.: 4.404 min
Delta R.T.: 0.006 min
Response: 7692138
Conc: 1.89 ng/ml



#3 gamma-BHC (Lindane)

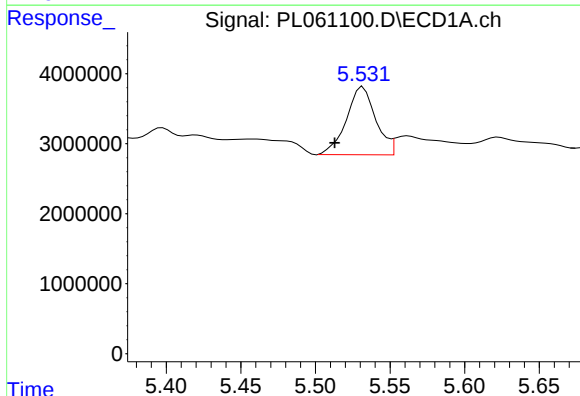
R.T.: 4.202 min
Delta R.T.: 0.020 min
Response: 4812204
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



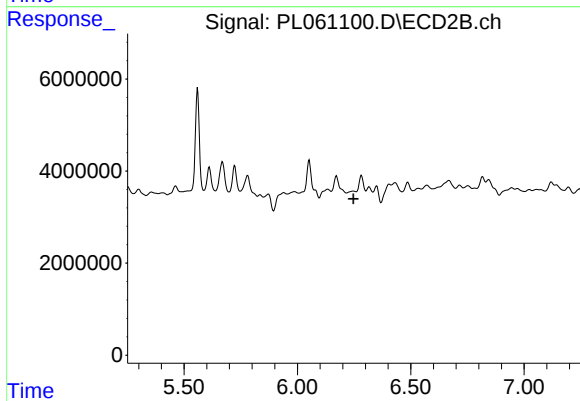
#3 gamma-BHC (Lindane)

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



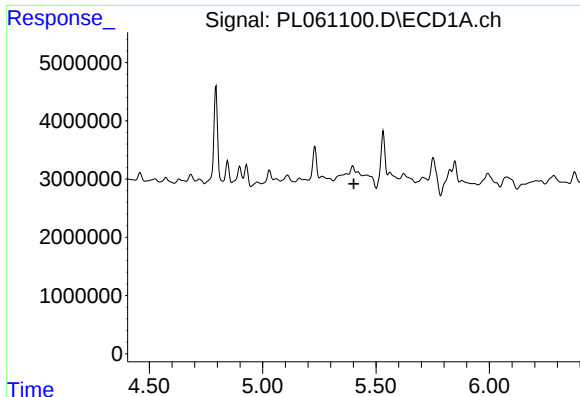
#9 Endosulfan I

R.T.: 5.532 min
Delta R.T.: 0.019 min
Response: 13300159
Conc: 7.32 ng/ml



#9 Endosulfan I

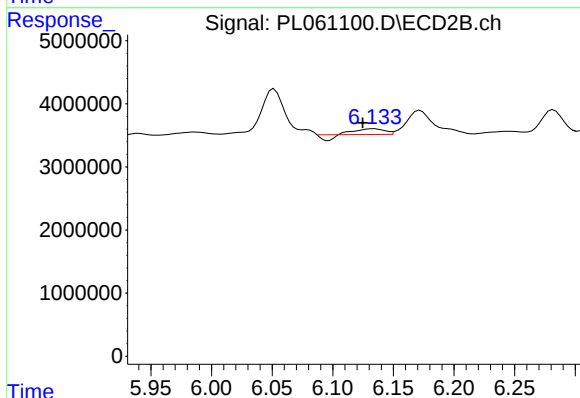
R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

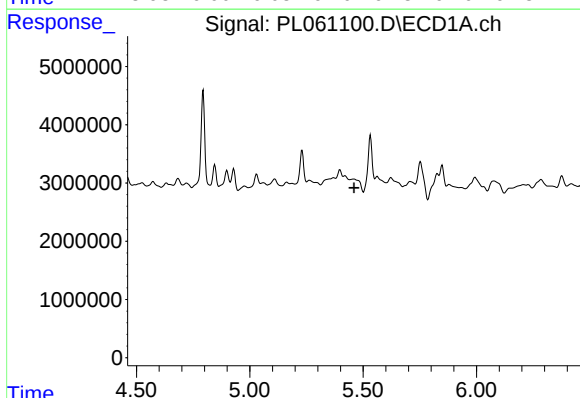
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



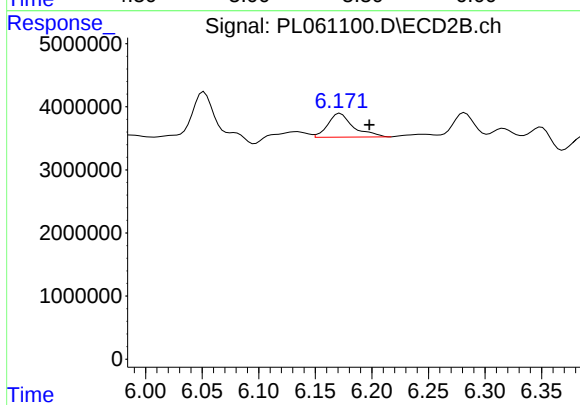
#10 gamma-Chlordane

R.T.: 6.134 min
Delta R.T.: 0.009 min
Response: 1159933
Conc: 0.37 ng/ml



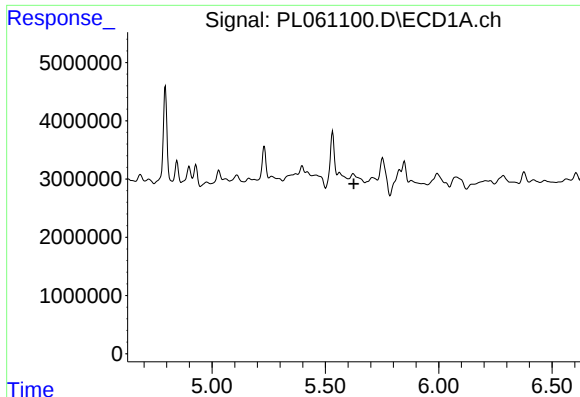
#11 alpha-Chlordane

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



#11 alpha-Chlordane

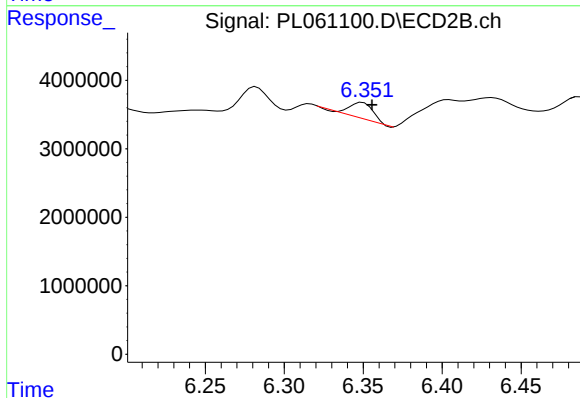
R.T.: 6.172 min
Delta R.T.: -0.026 min
Response: 5900366
Conc: 1.90 ng/ml



#12 4,4'-DDE

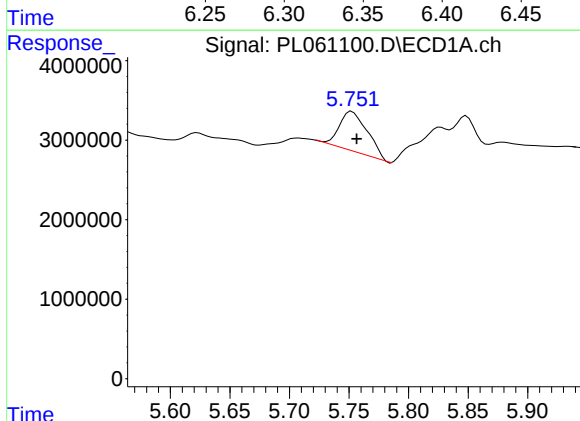
R.T.: 0.000 min
Exp R.T.: 5.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



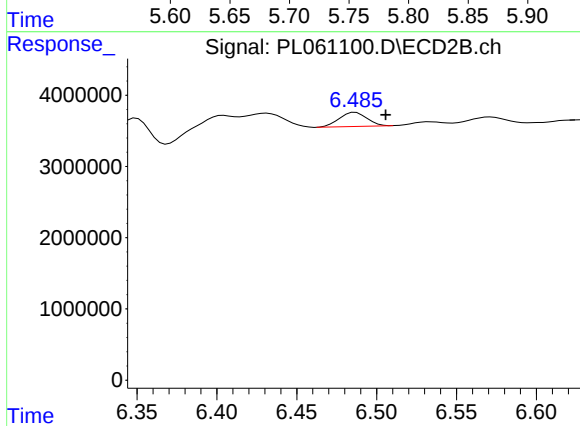
#12 4,4'-DDE

R.T.: 6.350 min
Delta R.T.: -0.006 min
Response: 2498862
Conc: 0.86 ng/ml



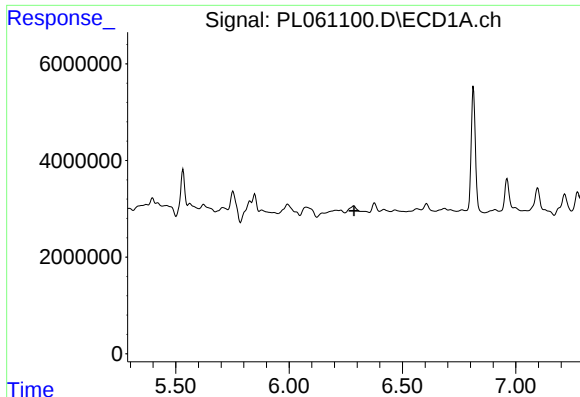
#13 Dieldrin

R.T.: 5.752 min
Delta R.T.: -0.004 min
Response: 8203853
Conc: 4.26 ng/ml



#13 Dieldrin

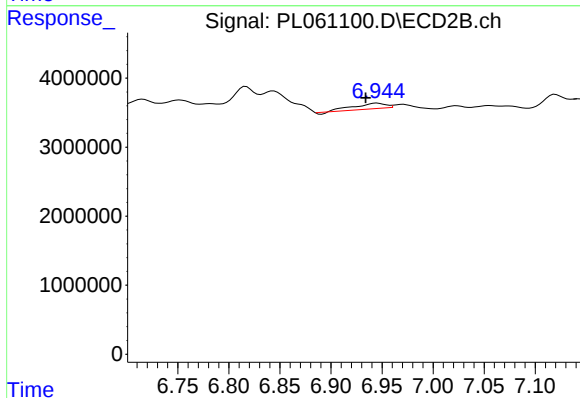
R.T.: 6.487 min
Delta R.T.: -0.019 min
Response: 2387088
Conc: 0.80 ng/ml



#15 Endosulfan II

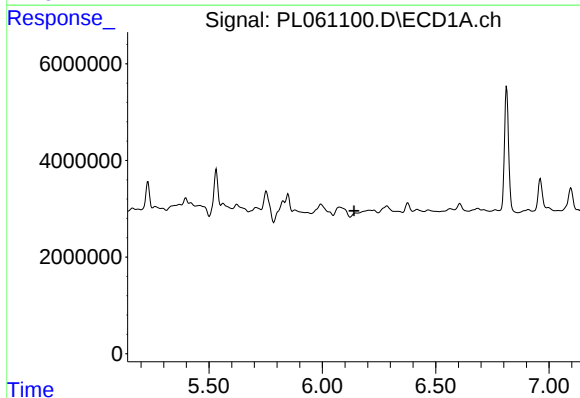
R.T.: 0.000 min
Exp R.T.: 6.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



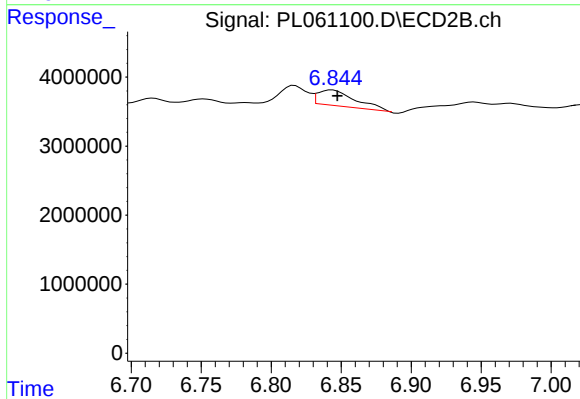
#15 Endosulfan II

R.T.: 6.945 min
Delta R.T.: 0.011 min
Response: 1639784
Conc: 0.64 ng/ml



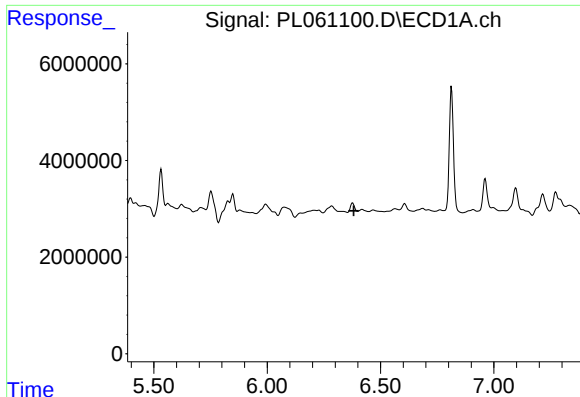
#16 4,4'-DDD

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



#16 4,4'-DDD

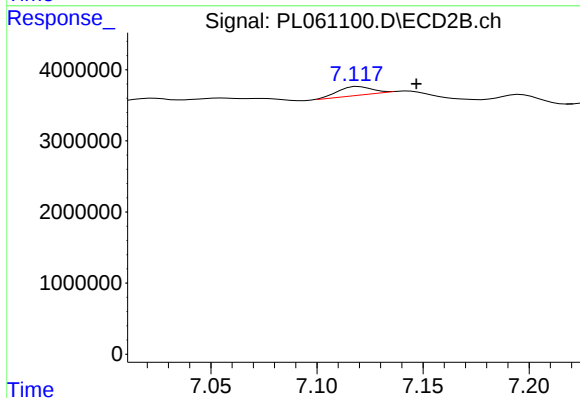
R.T.: 6.844 min
Delta R.T.: -0.003 min
Response: 4064591
Conc: 1.74 ng/ml



#17 4,4'-DDT

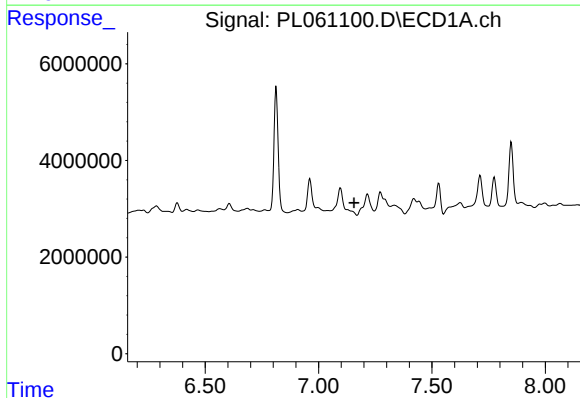
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



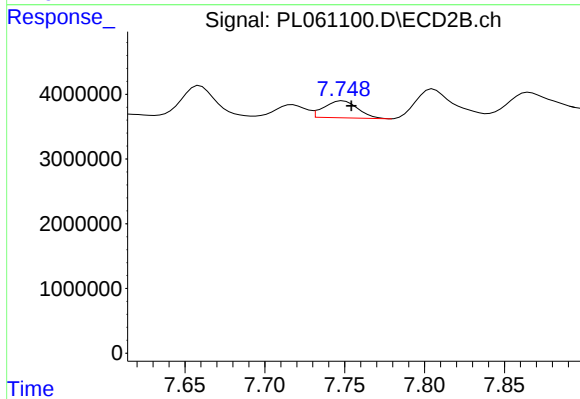
#17 4,4'-DDT

R.T.: 7.120 min
Delta R.T.: -0.027 min
Response: 1340544
Conc: 0.58 ng/ml



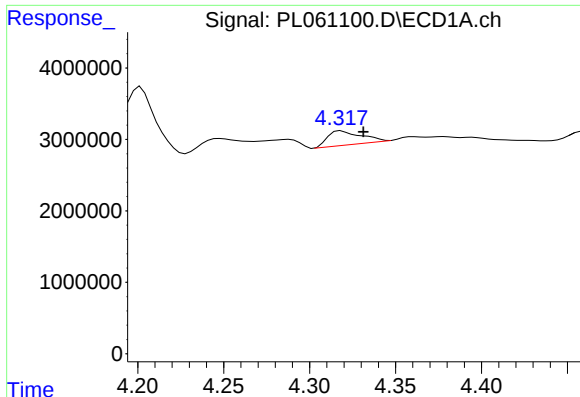
#21 Endrin ketone

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



#21 Endrin ketone

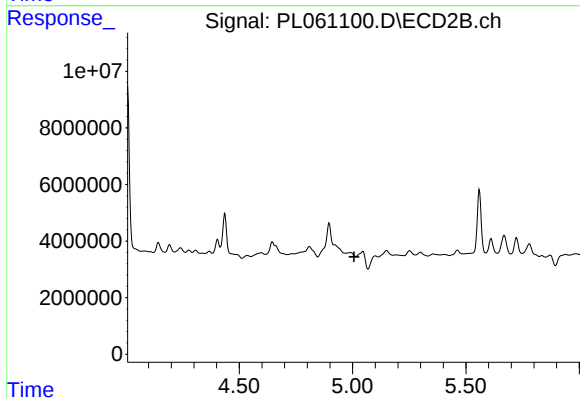
R.T.: 7.749 min
Delta R.T.: -0.005 min
Response: 3865292
Conc: 1.55 ng/ml



#23 Chlordane-1

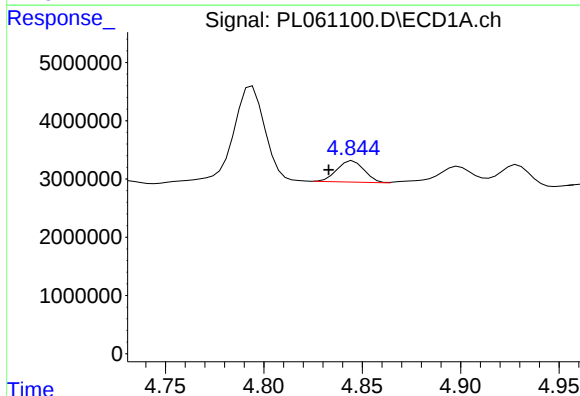
R.T.: 4.318 min
Delta R.T.: -0.013 min
Response: 2697726
Conc: 44.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



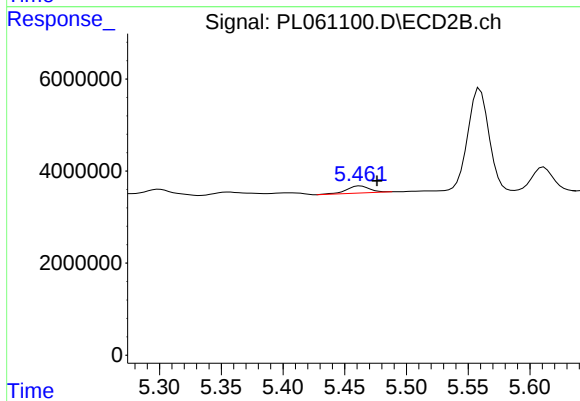
#23 Chlordane-1

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



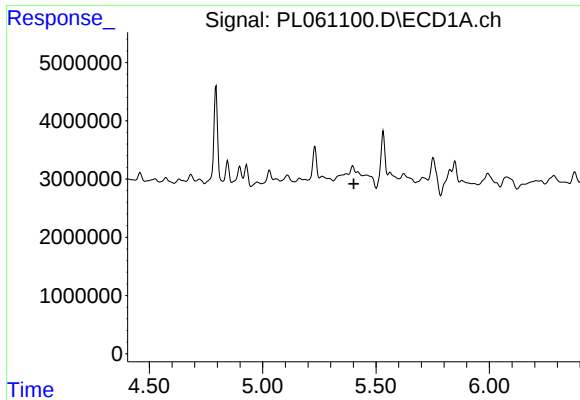
#24 Chlordane-2

R.T.: 4.845 min
Delta R.T.: 0.013 min
Response: 3522317
Conc: 54.77 ng/ml



#24 Chlordane-2

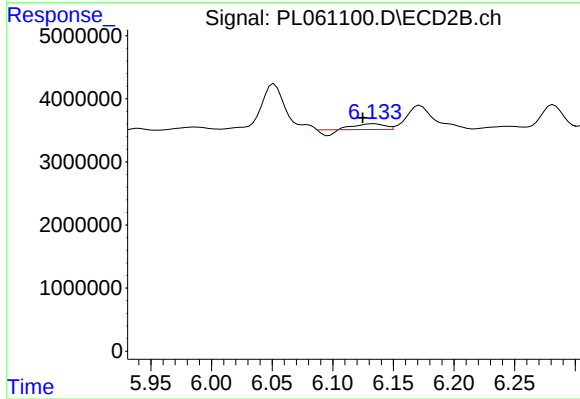
R.T.: 5.463 min
Delta R.T.: -0.013 min
Response: 1989946
Conc: 19.34 ng/ml



#25 Chlordane-3

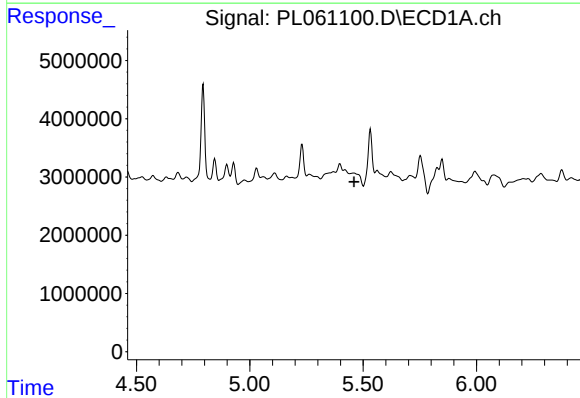
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



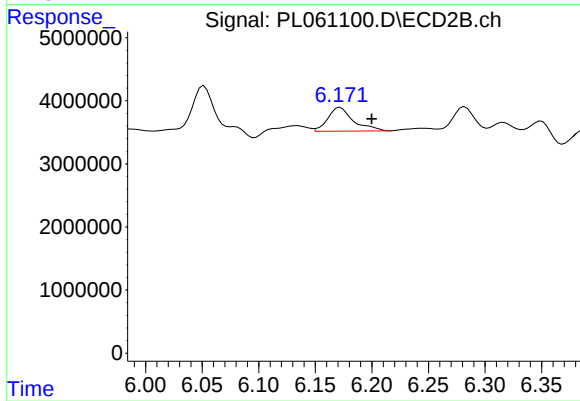
#25 Chlordane-3

R.T.: 6.134 min
Delta R.T.: 0.009 min
Response: 1159933
Conc: 2.90 ng/ml



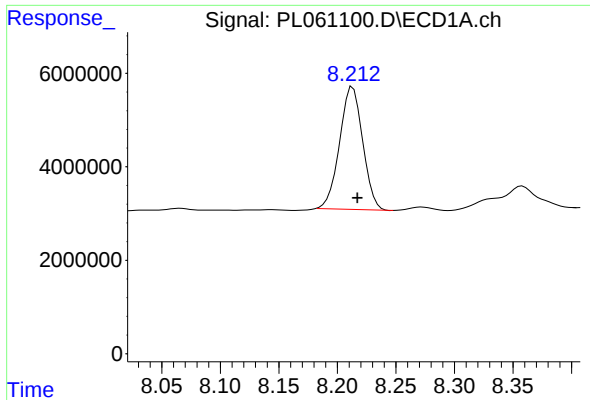
#26 Chlordane-4

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



#26 Chlordane-4

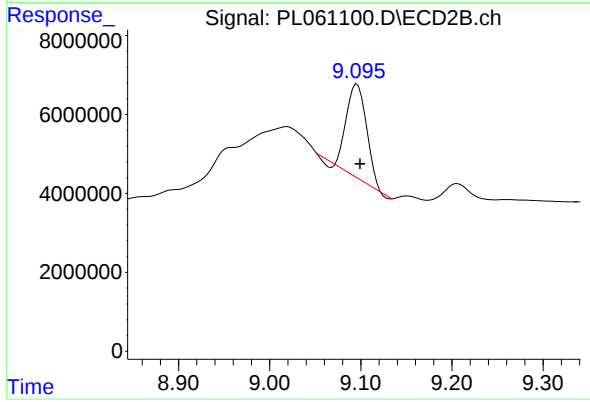
R.T.: 6.172 min
Delta R.T.: -0.028 min
Response: 5900366
Conc: 12.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.213 min
Delta R.T.: -0.004 min
Response: 36017434
Conc: 21.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.003 min
Response: 36057442
Conc: 17.09 ng/ml