

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041421\
 Data File : PL066137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2021 18:42
 Operator : AR\AJ
 Sample : M2025-05
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 01:17:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 15:37:20 2021
 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...	3.445	4.154	33465364	52715180	13.148	13.105
28)	SA Decachlor...	8.169	9.352	27889353	40047311	11.692	12.262
Target Compounds							
2)	A alpha-BHC	3.869	0.000	1541322	0	0.375	N.D. #
4)	MA Heptachlor	0.000	5.356	0	3909368	N.D.	0.702 #
5)	MB Aldrin	0.000	5.678	0	2555026	N.D.	0.512 #
9)	A Endosulfan I	5.506f	6.421f	4378669	8860485	1.223	2.117 #
10)	B gamma-Chl...	0.000	6.319	0	3528613	N.D.	0.773 #
11)	B alpha-Chl...	0.000	6.383	0	7730138	N.D.	1.710 #
12)	B 4,4'-DDE	0.000	6.541	0	8215956	N.D.	1.985 #
15)	B Endosulfa...	0.000	7.124	0	3819601	N.D.	1.096 #
17)	MA 4,4'-DDT	0.000	7.341	0	603845	N.D.	0.178 #
19)	B Endosulfa...	6.639f	0.000	1388231	0	0.404	N.D. #
21)	B Endrin ke...	0.000	7.974	0	1541931	N.D.	0.419 #
23)	Chlordane-1	4.312	0.000	4974520	0	43.514	N.D. #
24)	Chlordane-2	0.000	5.678f	0	2555026	N.D.	14.523 #
25)	Chlordane-3	0.000	6.319	0	3528613	N.D.	5.366 #
26)	Chlordane-4	0.000	6.383	0	7730138	N.D.	9.840 #
27)	Chlordane-5	0.000	7.199	0	810868	N.D.	6.050 #

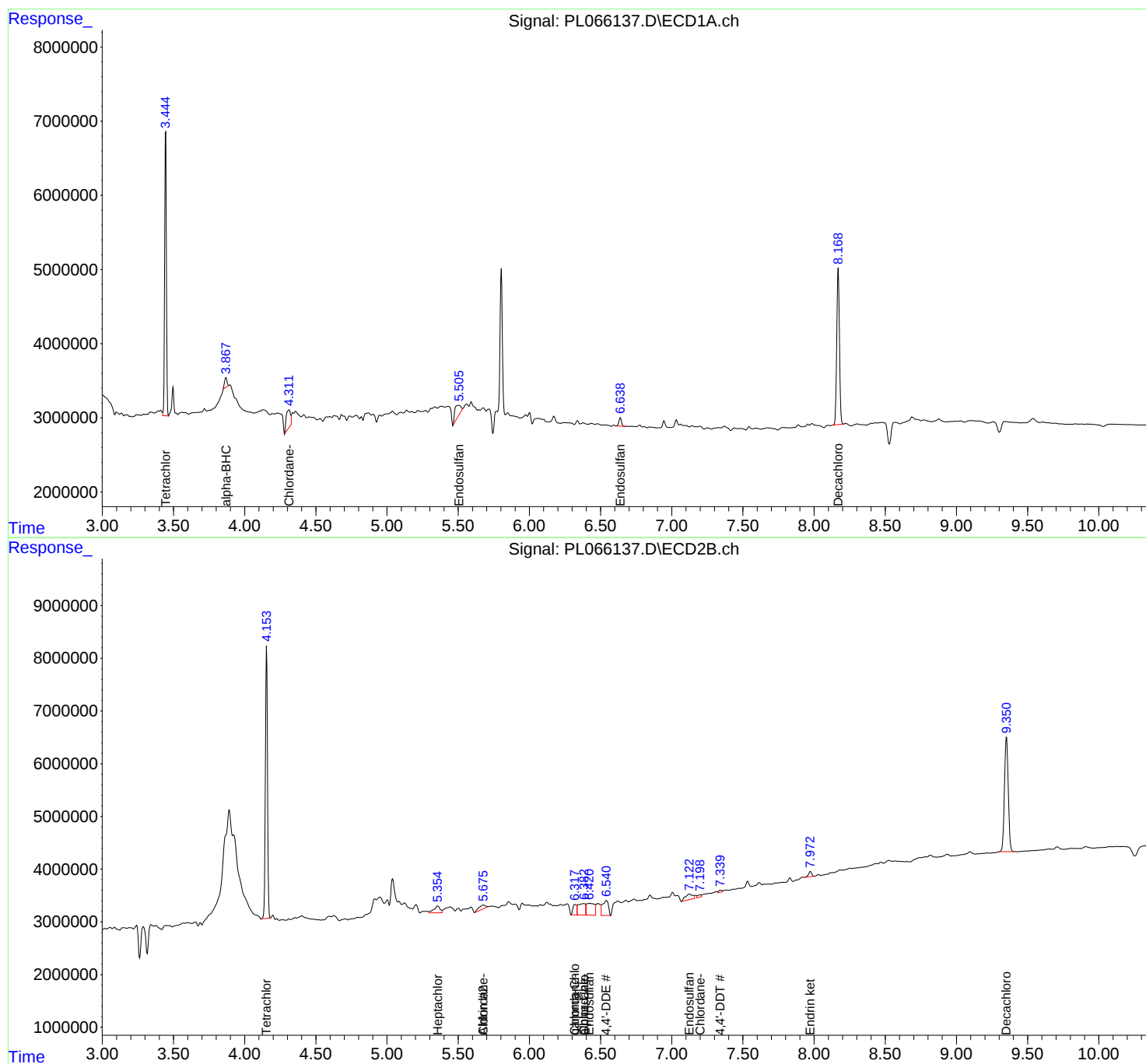
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

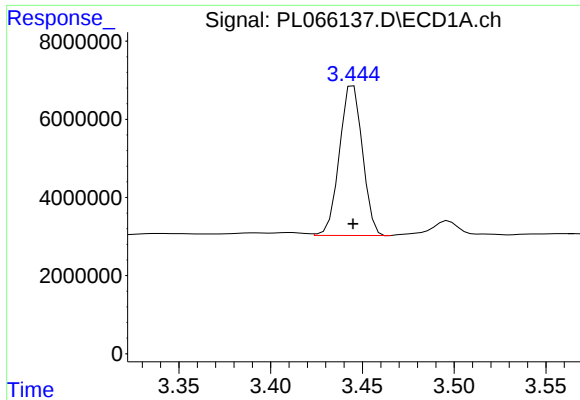
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041421\
Data File : PL066137.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2021 18:42
Operator : AR\AJ
Sample : M2025-05
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 01:17:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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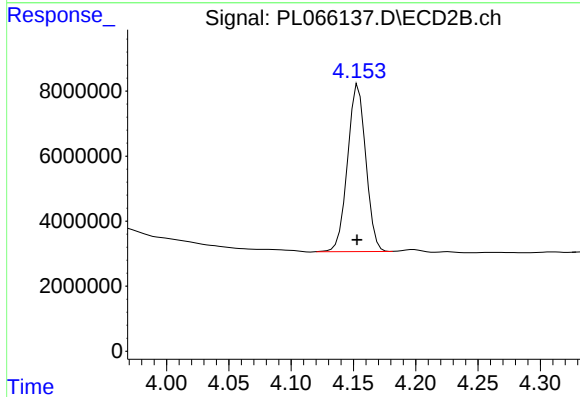




#1 Tetrachloro-m-xylene

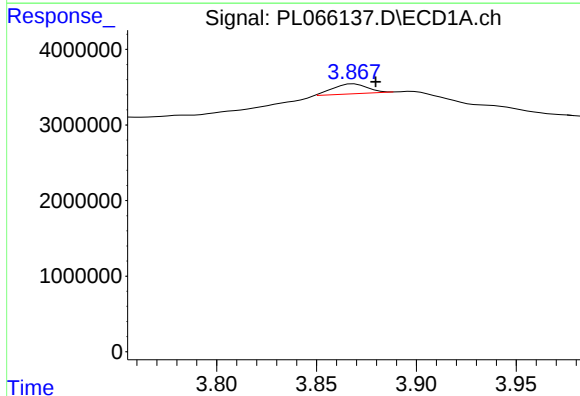
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 33465364
Conc: 13.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



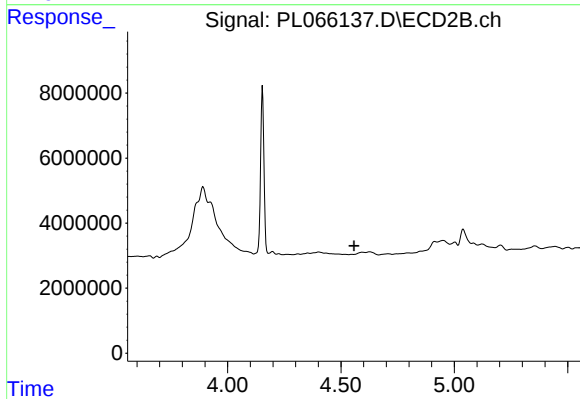
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.001 min
Response: 52715180
Conc: 13.10 ng/ml



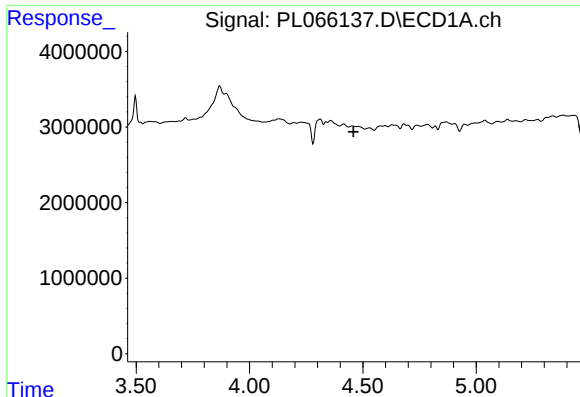
#2 alpha-BHC

R.T.: 3.869 min
Delta R.T.: -0.011 min
Response: 1541322
Conc: 0.37 ng/ml



#2 alpha-BHC

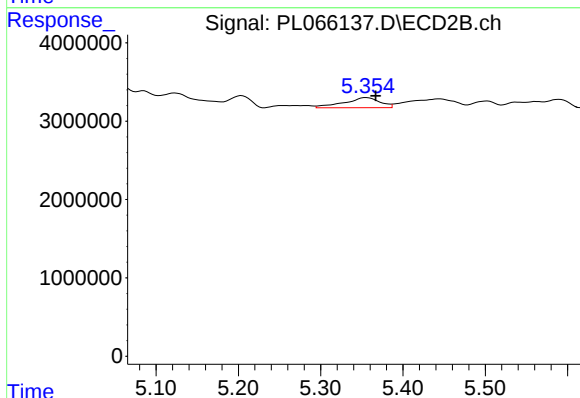
R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#4 Heptachlor

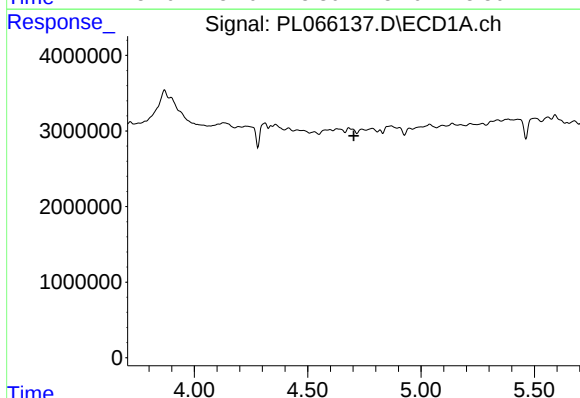
R.T.: 0.000 min
Exp R.T.: 4.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



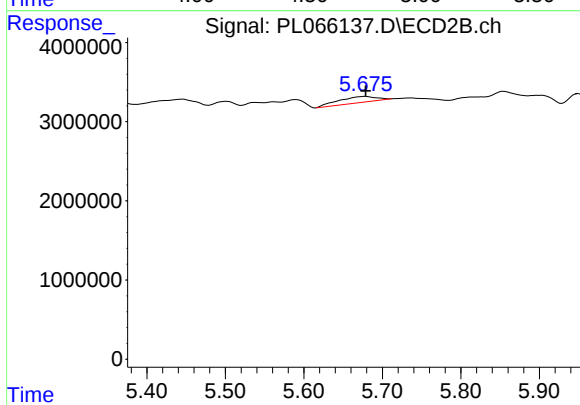
#4 Heptachlor

R.T.: 5.356 min
Delta R.T.: -0.011 min
Response: 3909368
Conc: 0.70 ng/ml



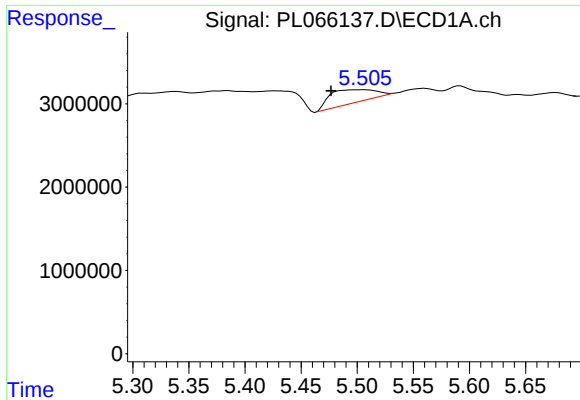
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.



#5 Aldrin

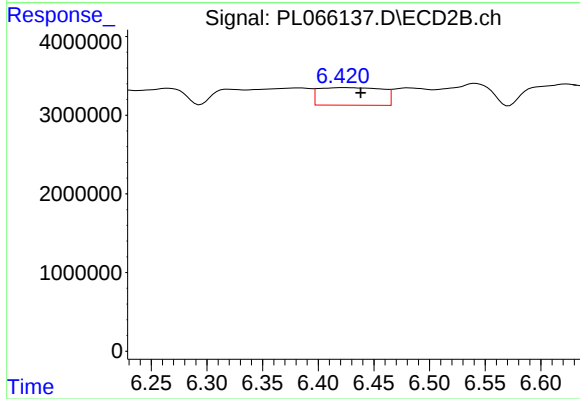
R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 2555026
Conc: 0.51 ng/ml



#9 Endosulfan I

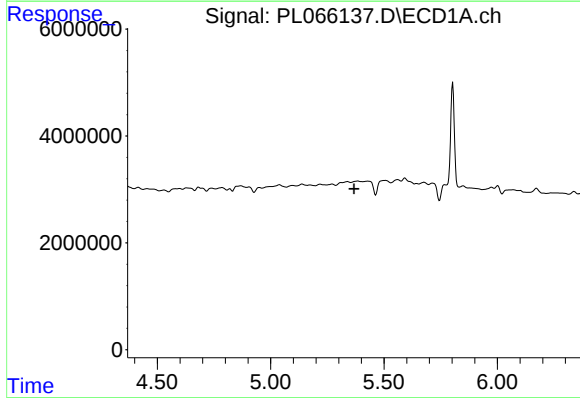
R.T.: 5.506 min
Delta R.T.: 0.029 min
Response: 4378669
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



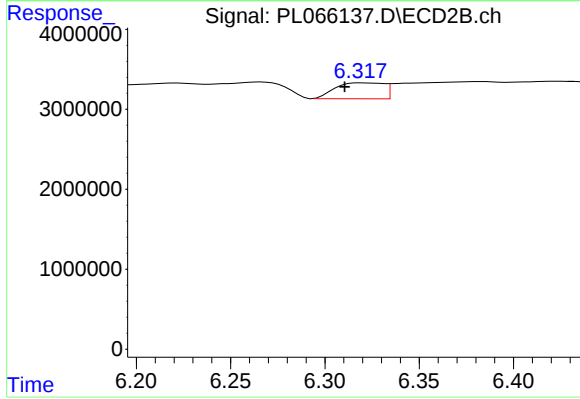
#9 Endosulfan I

R.T.: 6.421 min
Delta R.T.: -0.017 min
Response: 8860485
Conc: 2.12 ng/ml



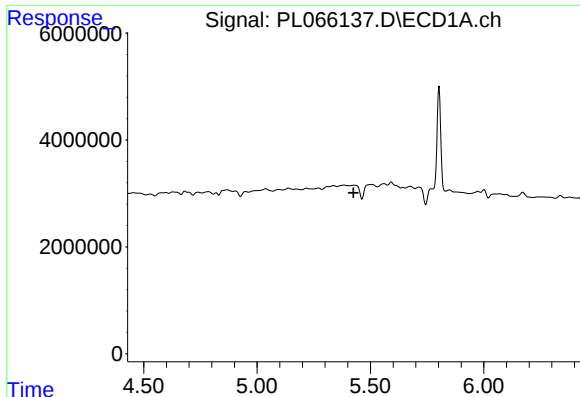
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

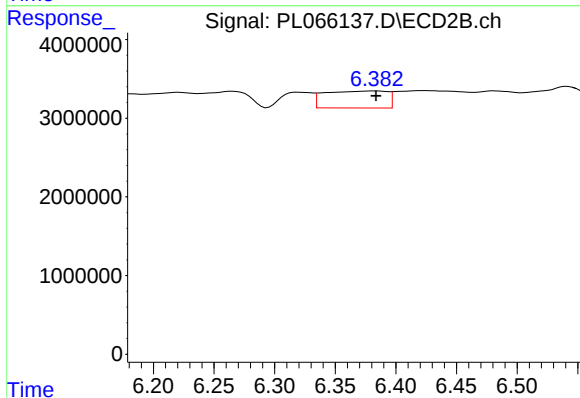
R.T.: 6.319 min
Delta R.T.: 0.009 min
Response: 3528613
Conc: 0.77 ng/ml



#11 alpha-Chlordane

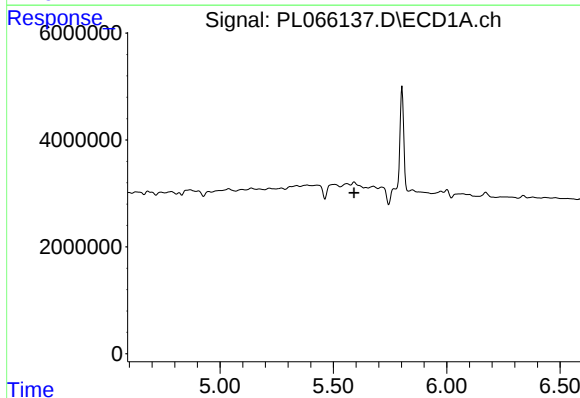
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



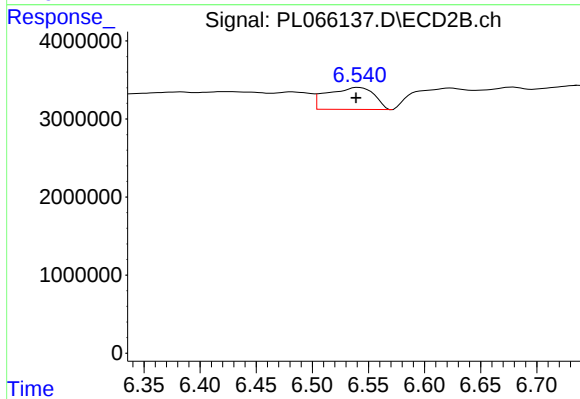
#11 alpha-Chlordane

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 7730138
Conc: 1.71 ng/ml



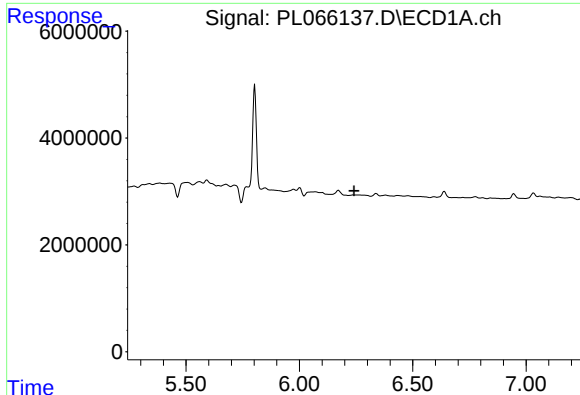
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

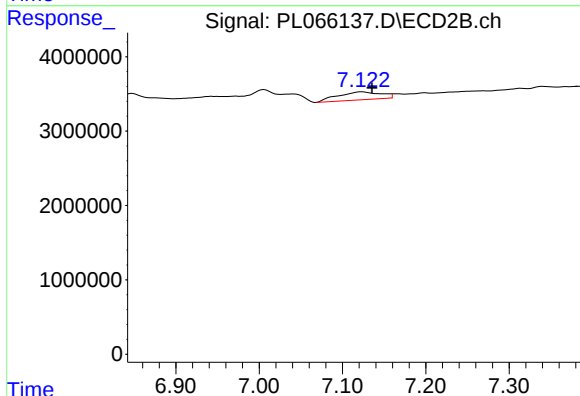
R.T.: 6.541 min
Delta R.T.: 0.002 min
Response: 8215956
Conc: 1.98 ng/ml



#15 Endosulfan II

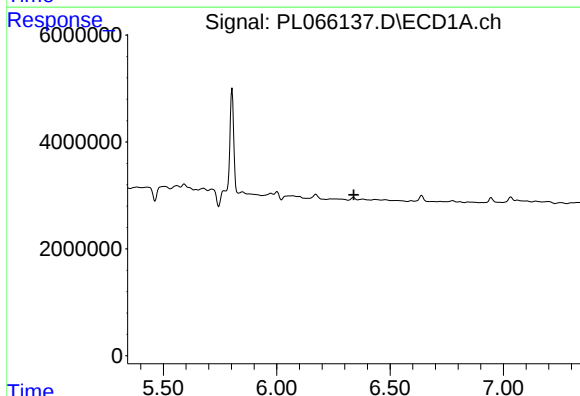
R.T.: 0.000 min
Exp R.T.: 6.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



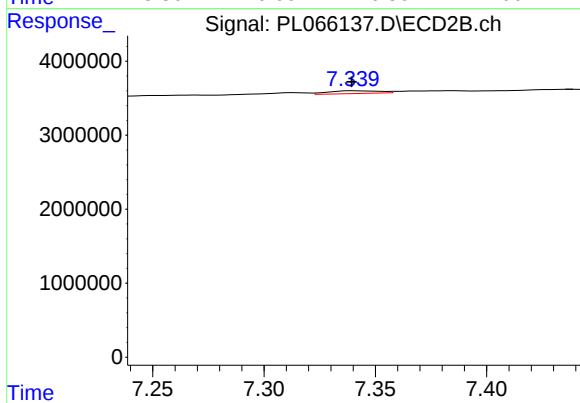
#15 Endosulfan II

R.T.: 7.124 min
Delta R.T.: -0.012 min
Response: 3819601
Conc: 1.10 ng/ml



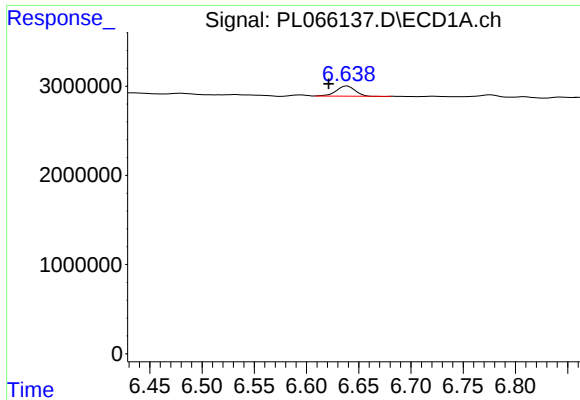
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.341 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

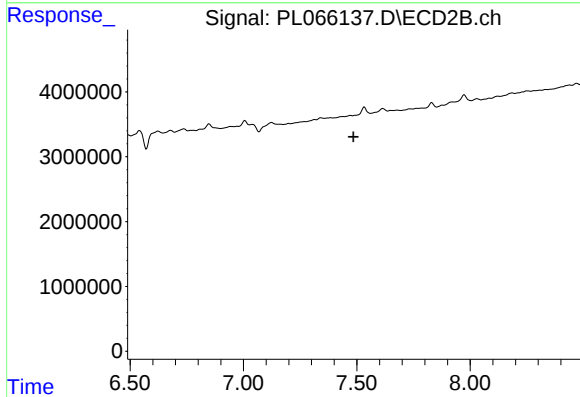
R.T.: 7.341 min
Delta R.T.: 0.001 min
Response: 603845
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

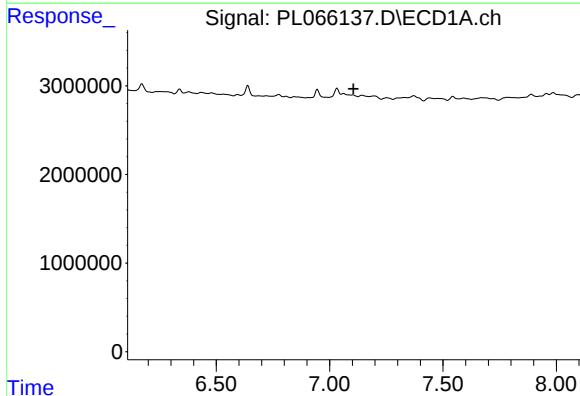
R.T.: 6.639 min
Delta R.T.: 0.018 min
Response: 1388231
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



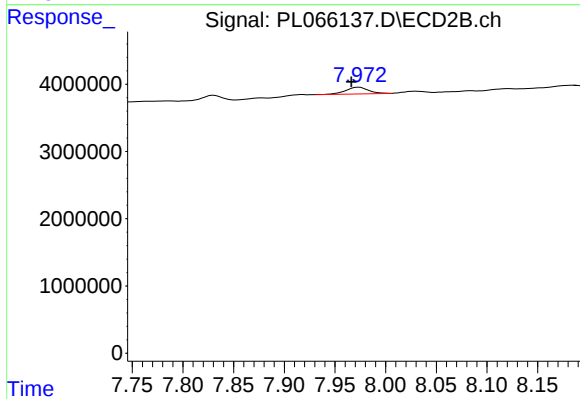
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.485 min
Response: 0
Conc: N.D.



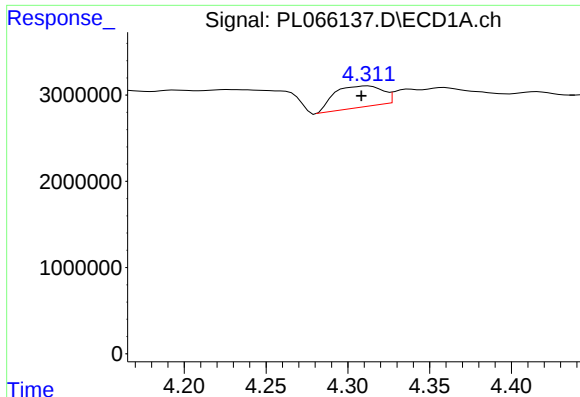
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



#21 Endrin ketone

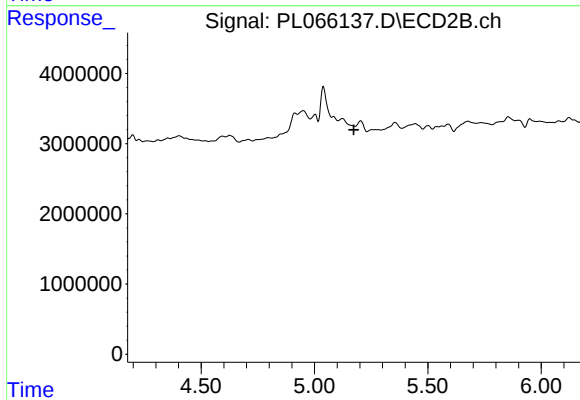
R.T.: 7.974 min
Delta R.T.: 0.007 min
Response: 1541931
Conc: 0.42 ng/ml



#23 Chlordane-1

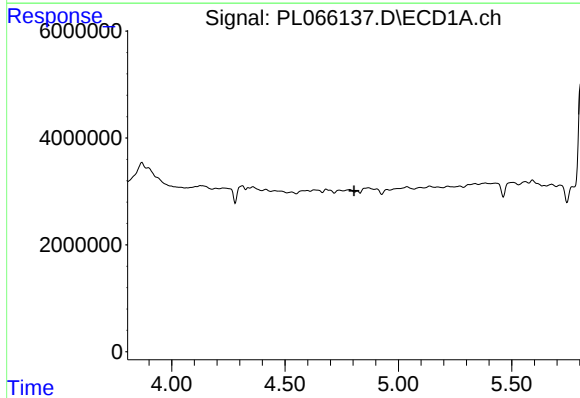
R.T.: 4.312 min
Delta R.T.: 0.004 min
Response: 4974520
Conc: 43.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



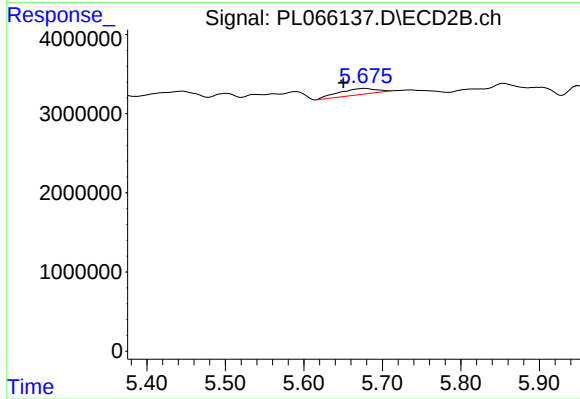
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.173 min
Response: 0
Conc: N.D.



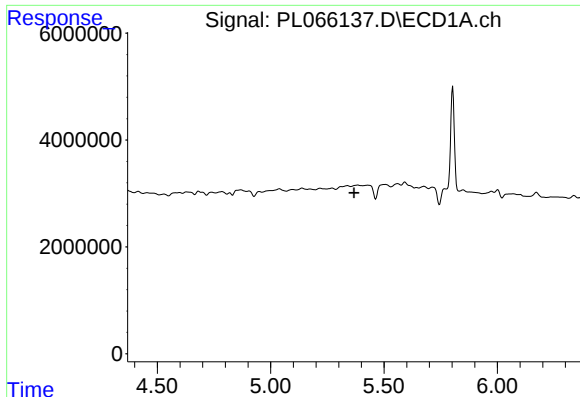
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#24 Chlordane-2

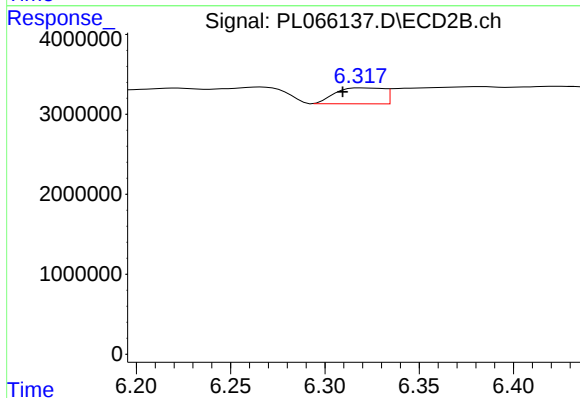
R.T.: 5.678 min
Delta R.T.: 0.028 min
Response: 2555026
Conc: 14.52 ng/ml



#25 Chlordane-3

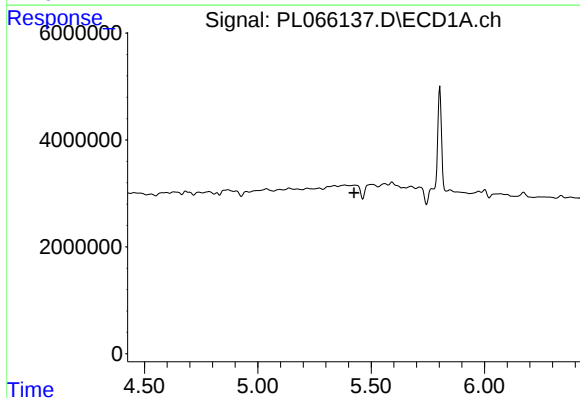
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



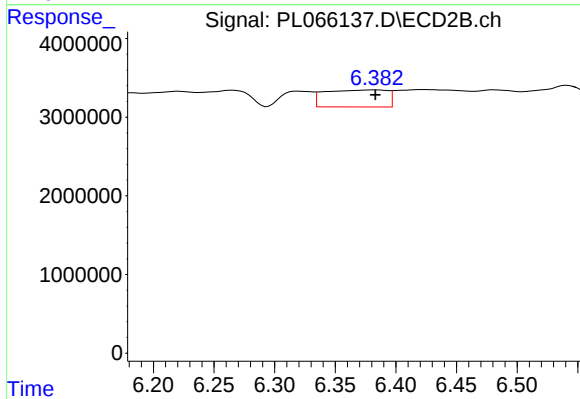
#25 Chlordane-3

R.T.: 6.319 min
Delta R.T.: 0.010 min
Response: 3528613
Conc: 5.37 ng/ml



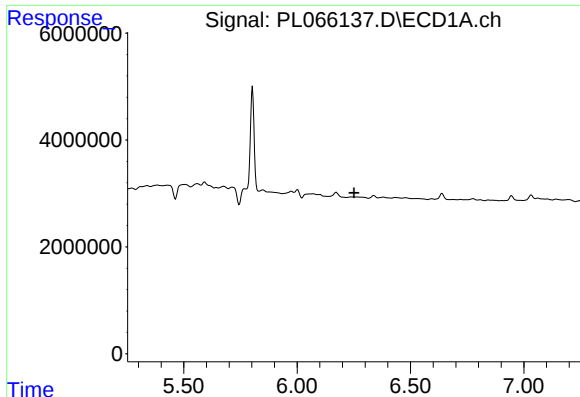
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.



#26 Chlordane-4

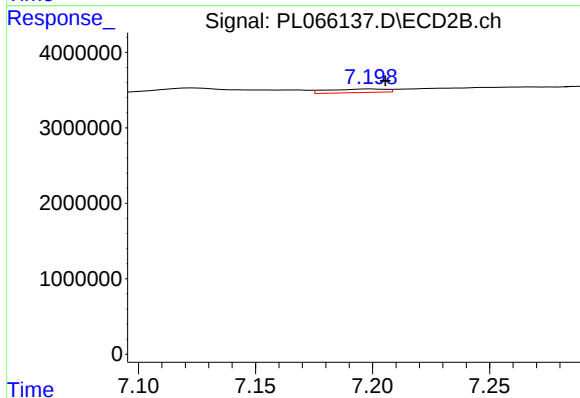
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 7730138
Conc: 9.84 ng/ml



#27 Chlordane-5

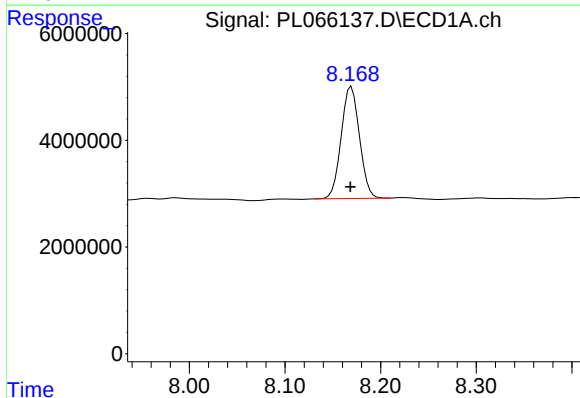
R.T.: 0.000 min
Exp R.T.: 6.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



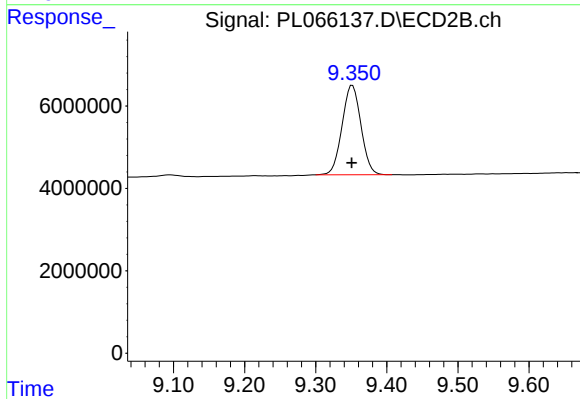
#27 Chlordane-5

R.T.: 7.199 min
Delta R.T.: -0.006 min
Response: 810868
Conc: 6.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.169 min
Delta R.T.: 0.000 min
Response: 27889353
Conc: 11.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 40047311
Conc: 12.26 ng/ml