

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041521\
 Data File : PL066186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2021 18:26
 Operator : AR\AJ
 Sample : M2048-13
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 01:36:07 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...	3.446	4.155	49637846	82751285	19.502	20.572
28)	SA Decachlor...	8.172	9.355	41792830	59256121	17.521	18.144
Target Compounds							
2)	A alpha-BHC	3.872	4.584f	1316385	1311587	0.320	0.226 #
3)	MA gamma-BHC...	0.000	4.846	0	409776	N.D.	0.077 #
4)	MA Heptachlor	0.000	5.356	0	7870092	N.D.	1.414 #
5)	MB Aldrin	4.705	5.681	2071811	4263543	0.529	0.855 #
8)	B Heptachlo...	0.000	6.068	0	554768	N.D.	0.120 #
9)	A Endosulfan I	5.496f	0.000	799222	0	0.223	N.D. #
10)	B gamma-Chl...	0.000	6.312	0	302076	N.D.	0.066 #
11)	B alpha-Chl...	0.000	6.384	0	1060570	N.D.	0.235 #
12)	B 4,4'-DDE	5.592	6.540	8424863	8891069	2.259	2.148
13)	MA Dieldrin	5.719	6.702	105.1E6	110.4E6	25.949	26.430
14)	MA Endrin	5.976	0.000	6898277	0	1.978	N.D. #
15)	B Endosulfa...	0.000	7.120f	0	9078879	N.D.	2.604 #
16)	A 4,4'-DDD	6.104	7.042	1758224	9330293	0.534	2.726 #
17)	MA 4,4'-DDT	6.337	7.341	3013024	3149263	0.945	0.928
18)	B Endrin al...	0.000	7.266	0	3727797	N.D.	1.333 #
19)	B Endosulfa...	6.624	0.000	2349127	0	0.683	N.D. #
20)	A Methoxychlor	6.869f	0.000	3371049	0	1.862	N.D. #
22)	Mirex	0.000	8.434	0	546127	N.D.	0.193 #
25)	Chlordane-3	0.000	6.312	0	302076	N.D.	0.459 #
26)	Chlordane-4	0.000	6.384	0	1060570	N.D.	1.350 #
27)	Chlordane-5	0.000	7.187f	0	4799338	N.D.	35.809 #

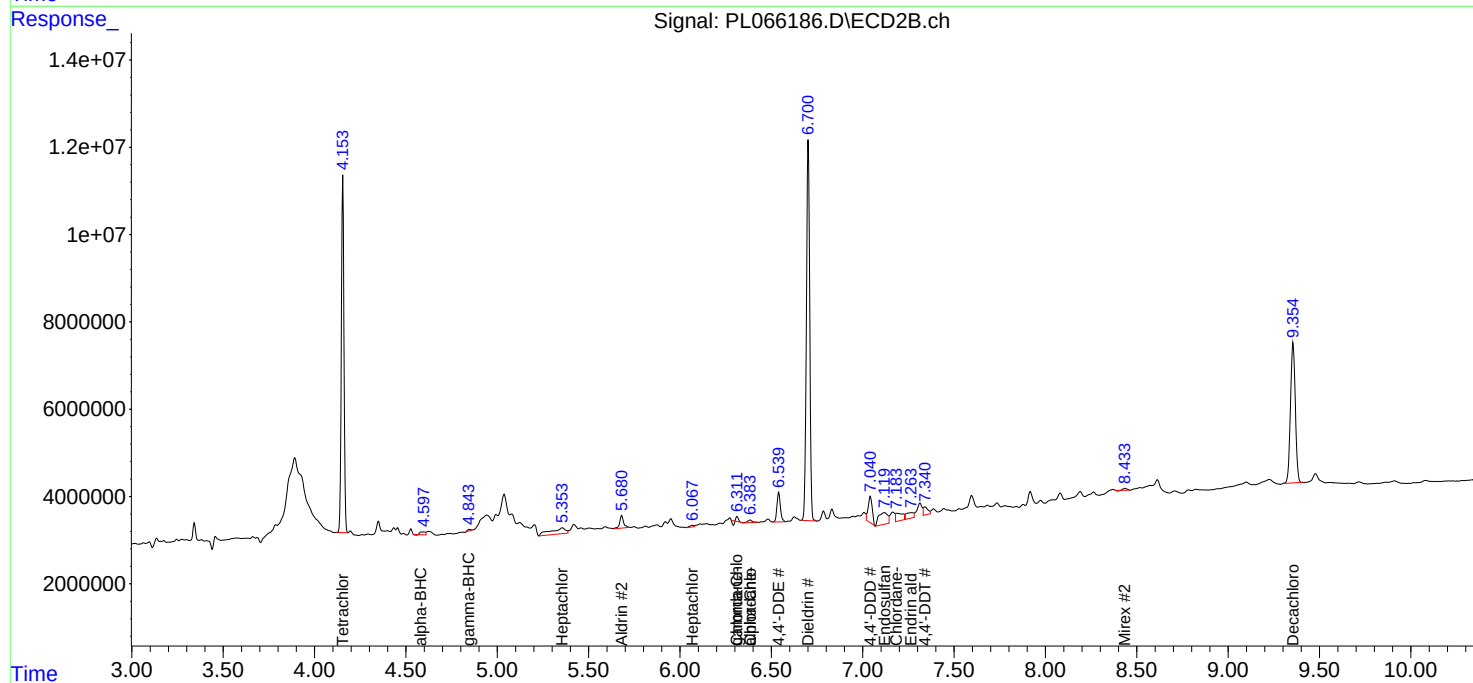
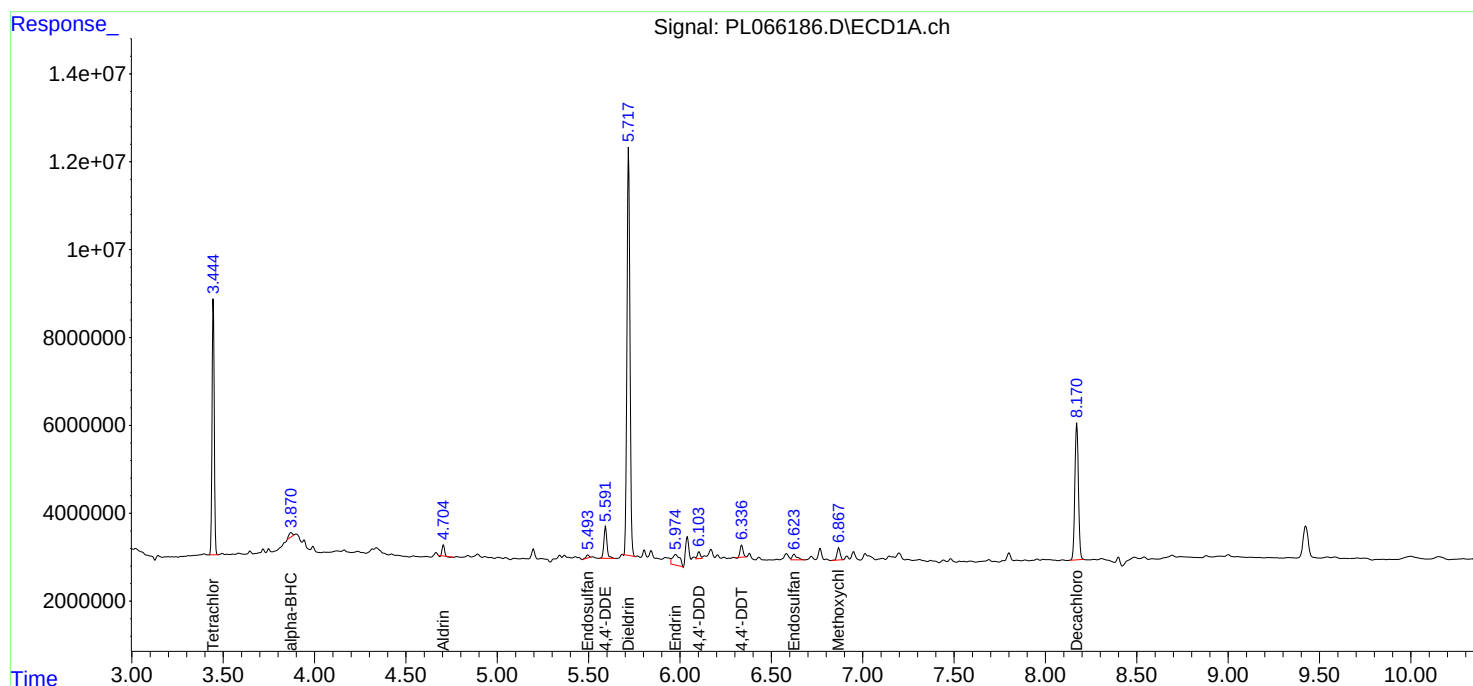
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

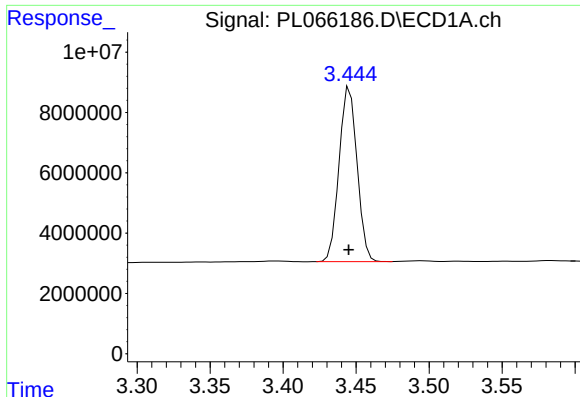
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041521\
 Data File : PL066186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2021 18:26
 Operator : AR\AJ
 Sample : M2048-13
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 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 01:36:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
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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

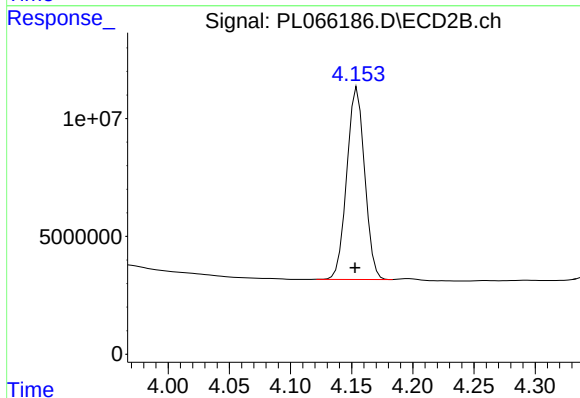




#1 Tetrachloro-m-xylene

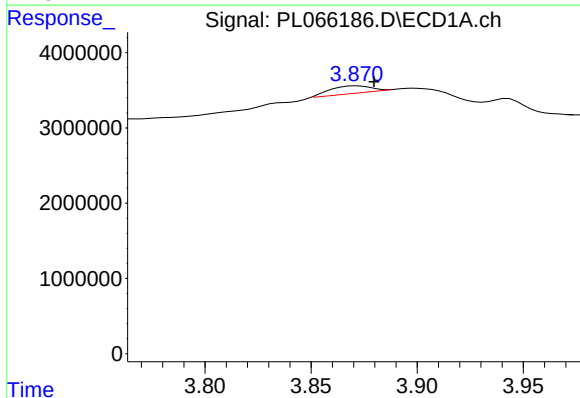
R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 49637846
Conc: 19.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



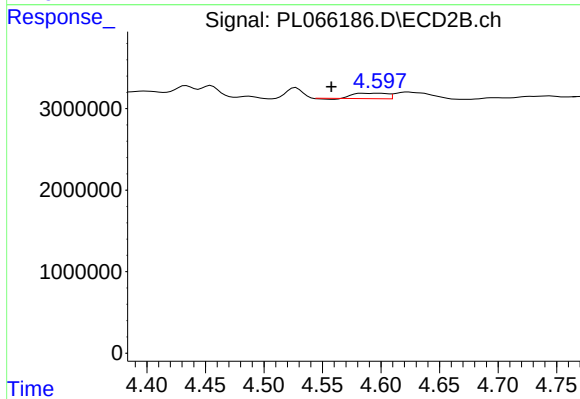
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.002 min
Response: 82751285
Conc: 20.57 ng/ml



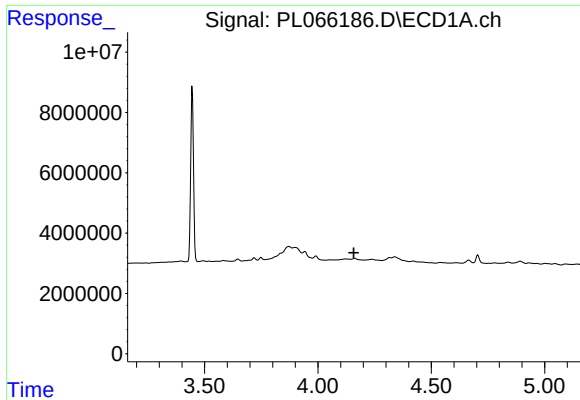
#2 alpha-BHC

R.T.: 3.872 min
Delta R.T.: -0.008 min
Response: 1316385
Conc: 0.32 ng/ml



#2 alpha-BHC

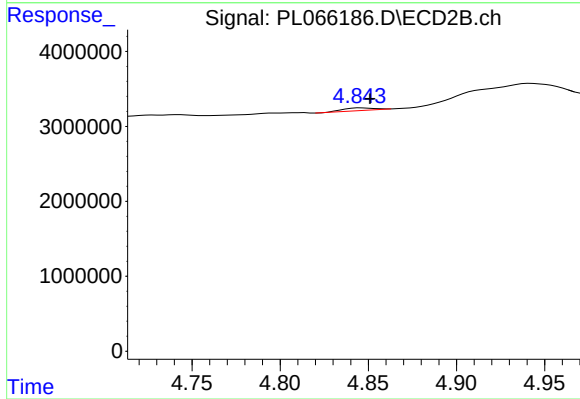
R.T.: 4.584 min
Delta R.T.: 0.026 min
Response: 1311587
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

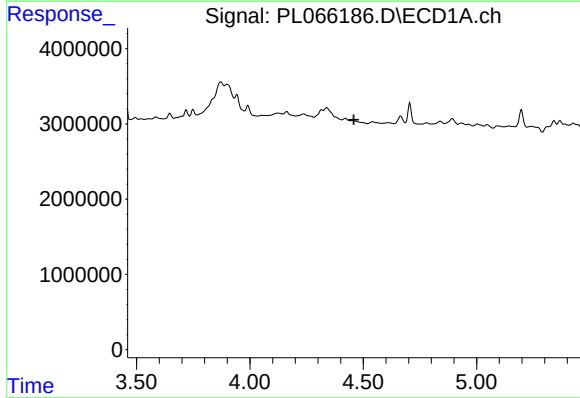
R.T.: 0.000 min
Exp R.T. : 4.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



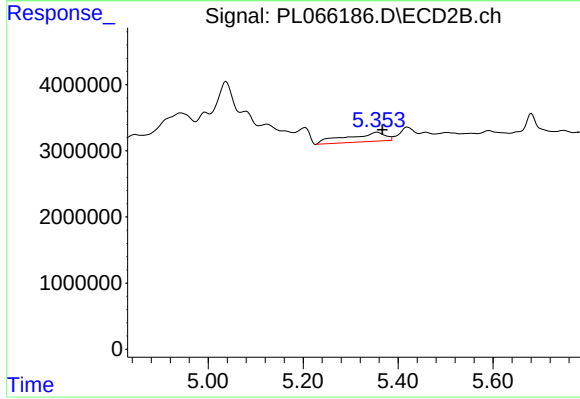
#3 gamma-BHC (Lindane)

R.T.: 4.846 min
Delta R.T.: -0.005 min
Response: 409776
Conc: 0.08 ng/ml



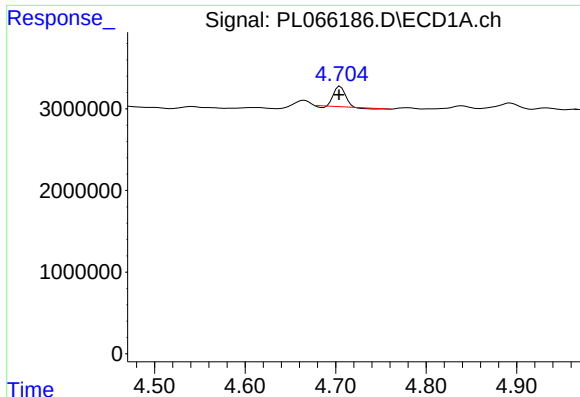
#4 Heptachlor

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



#4 Heptachlor

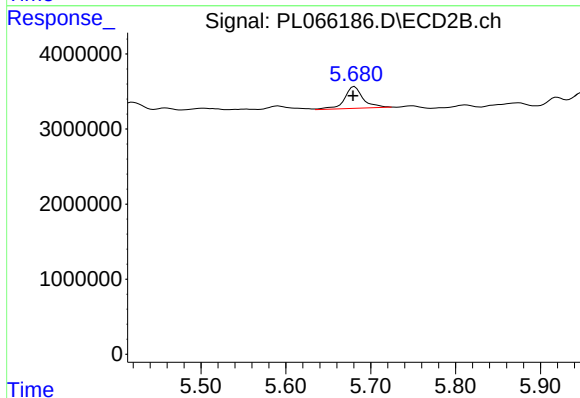
R.T.: 5.356 min
Delta R.T.: -0.011 min
Response: 7870092
Conc: 1.41 ng/ml



#5 Aldrin

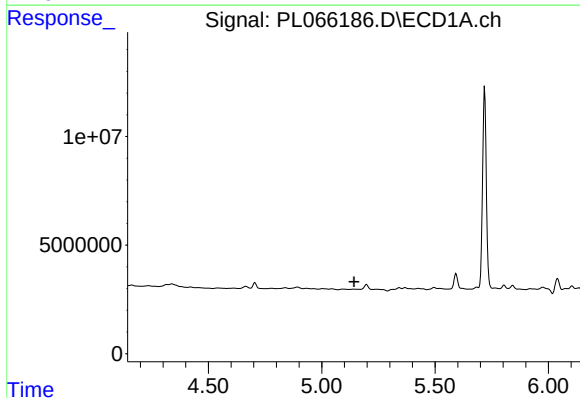
R.T.: 4.705 min
Delta R.T.: 0.002 min
Response: 2071811
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



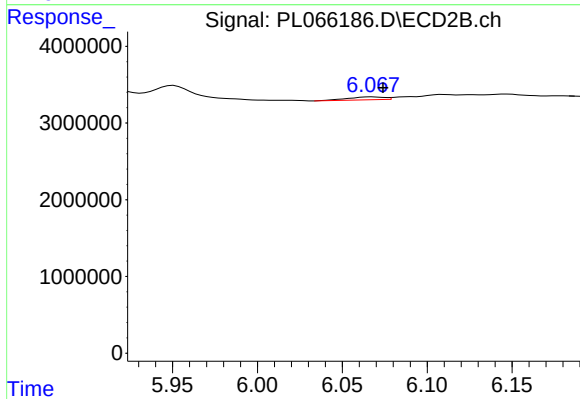
#5 Aldrin

R.T.: 5.681 min
Delta R.T.: 0.002 min
Response: 4263543
Conc: 0.85 ng/ml



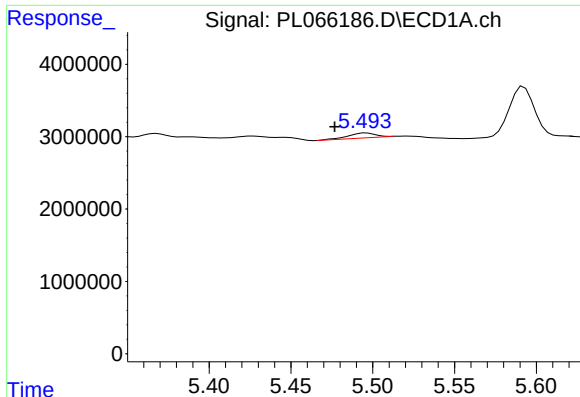
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.143 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

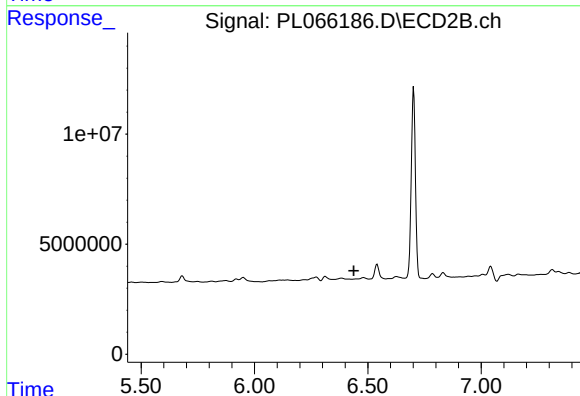
R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 554768
Conc: 0.12 ng/ml



#9 Endosulfan I

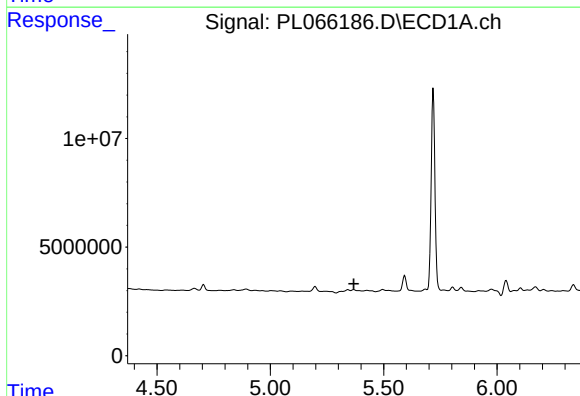
R.T.: 5.496 min
Delta R.T.: 0.019 min
Response: 799222
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



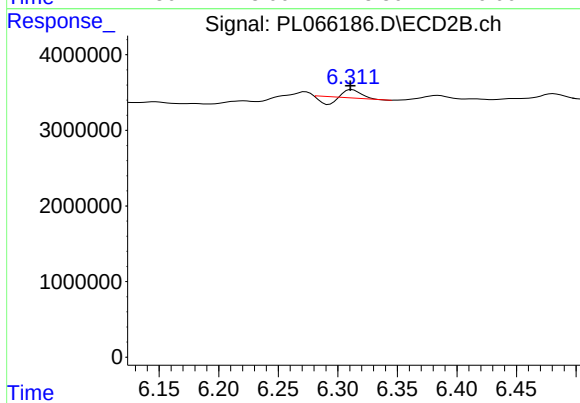
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



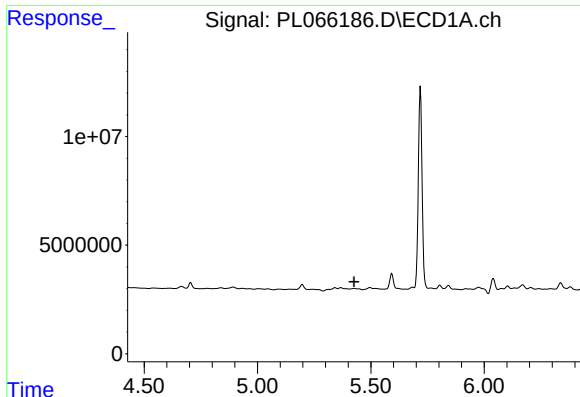
#10 gamma-Chlordane

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



#10 gamma-Chlordane

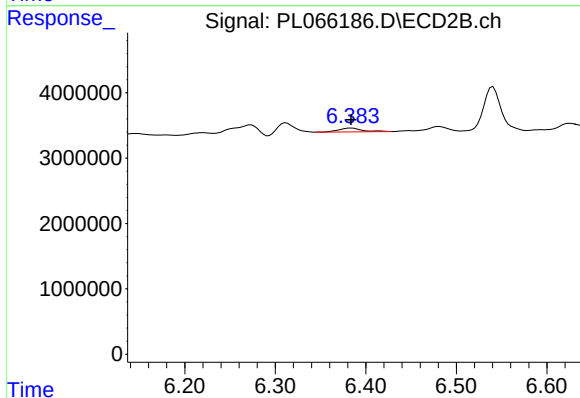
R.T.: 6.312 min
Delta R.T.: 0.001 min
Response: 302076
Conc: 0.07 ng/ml



#11 alpha-Chlordane

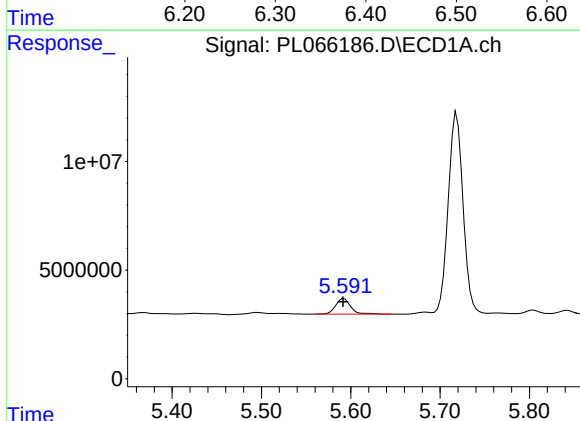
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



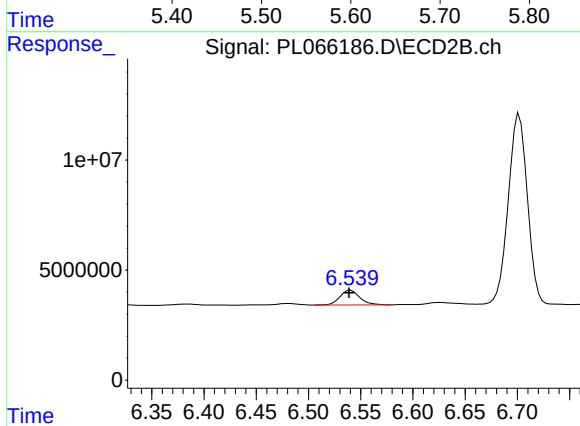
#11 alpha-Chlordane

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 1060570
Conc: 0.23 ng/ml



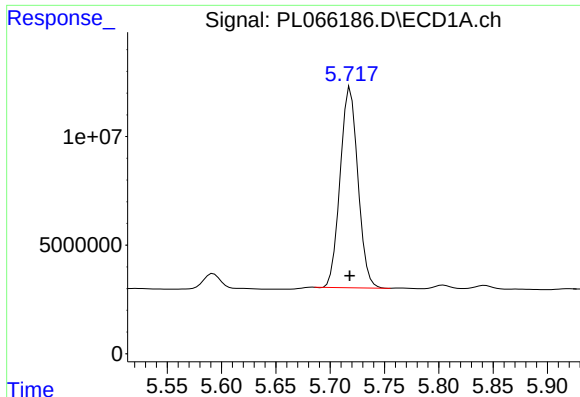
#12 4,4'-DDE

R.T.: 5.592 min
Delta R.T.: 0.001 min
Response: 8424863
Conc: 2.26 ng/ml



#12 4,4'-DDE

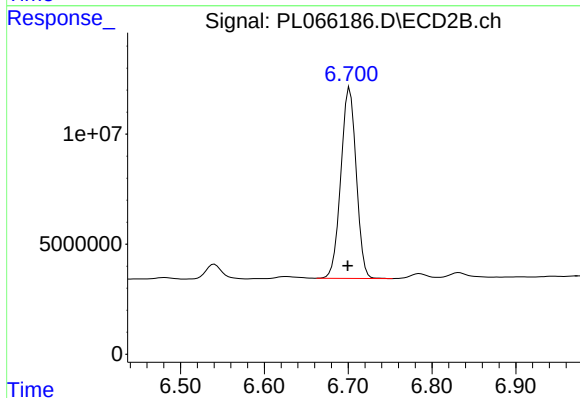
R.T.: 6.540 min
Delta R.T.: 0.002 min
Response: 8891069
Conc: 2.15 ng/ml



#13 Dieldrin

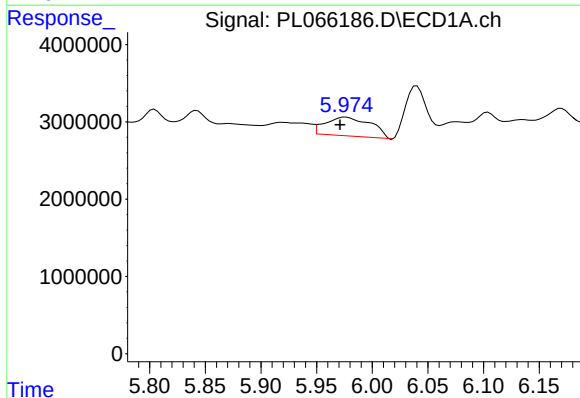
R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 105121443
Conc: 25.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



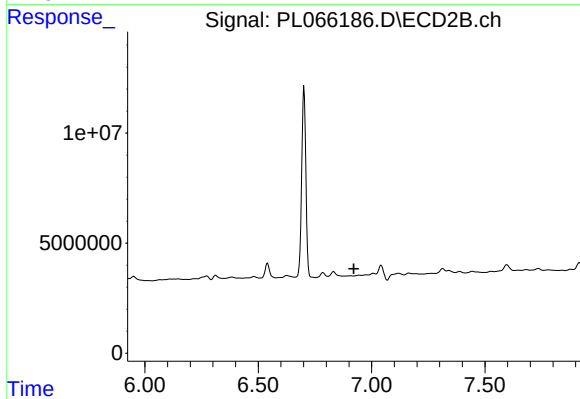
#13 Dieldrin

R.T.: 6.702 min
Delta R.T.: 0.002 min
Response: 110429263
Conc: 26.43 ng/ml



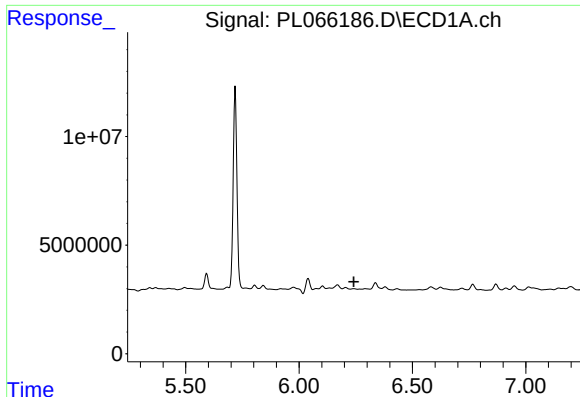
#14 Endrin

R.T.: 5.976 min
Delta R.T.: 0.005 min
Response: 6898277
Conc: 1.98 ng/ml



#14 Endrin

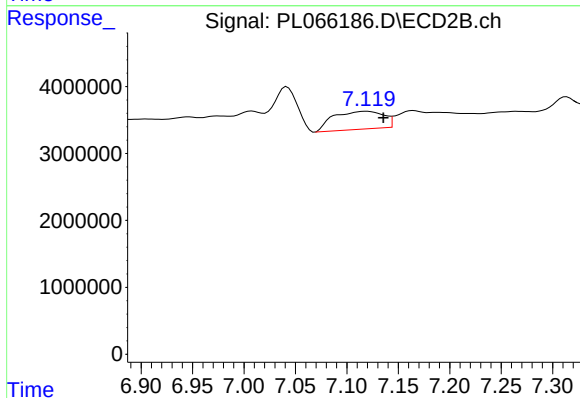
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#15 Endosulfan II

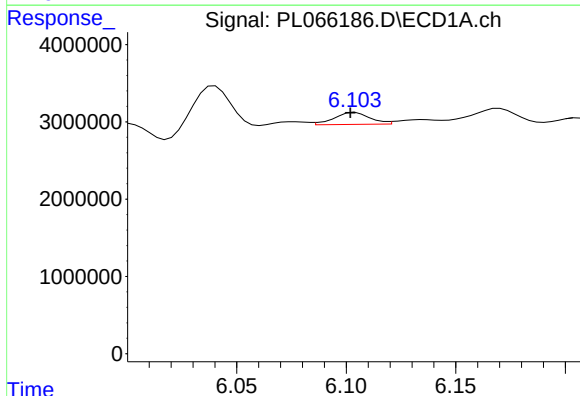
R.T.: 0.000 min
Exp R.T.: 6.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



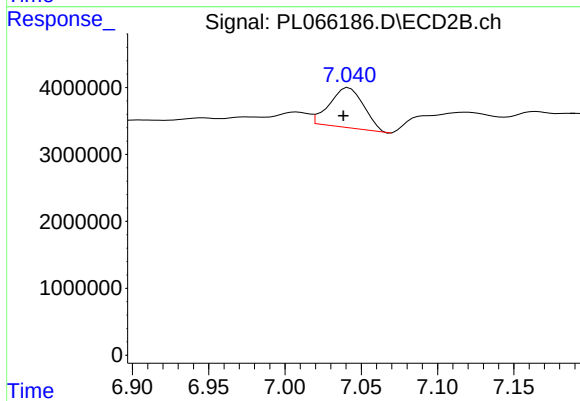
#15 Endosulfan II

R.T.: 7.120 min
Delta R.T.: -0.016 min
Response: 9078879
Conc: 2.60 ng/ml



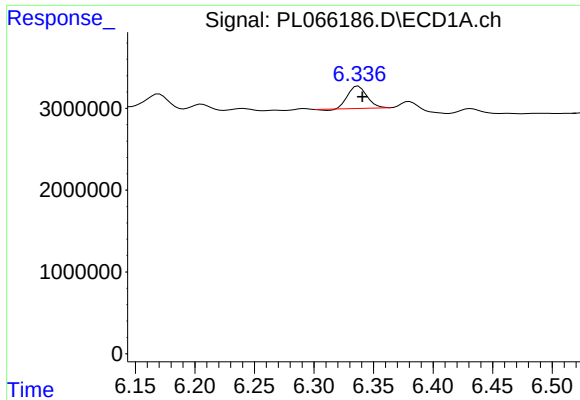
#16 4,4'-DDD

R.T.: 6.104 min
Delta R.T.: 0.002 min
Response: 1758224
Conc: 0.53 ng/ml



#16 4,4'-DDD

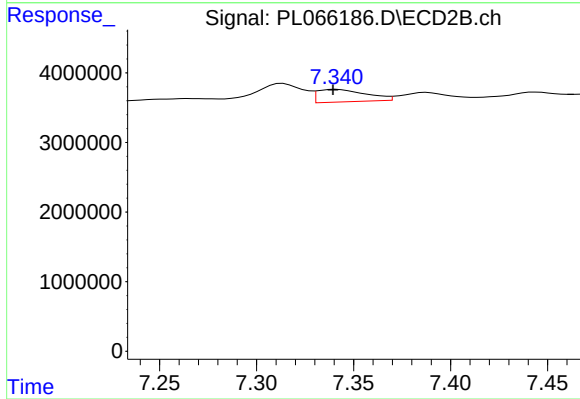
R.T.: 7.042 min
Delta R.T.: 0.003 min
Response: 9330293
Conc: 2.73 ng/ml



#17 4,4'-DDT

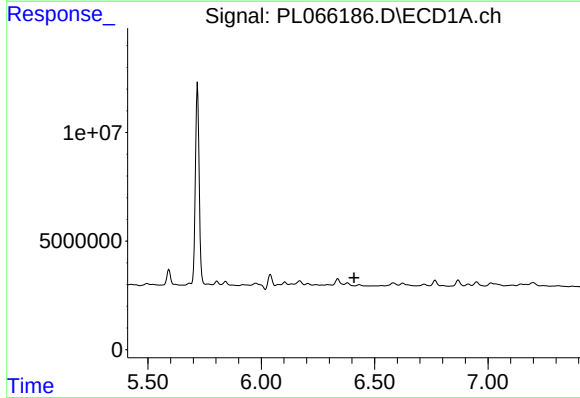
R.T.: 6.337 min
Delta R.T.: -0.003 min
Response: 3013024
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



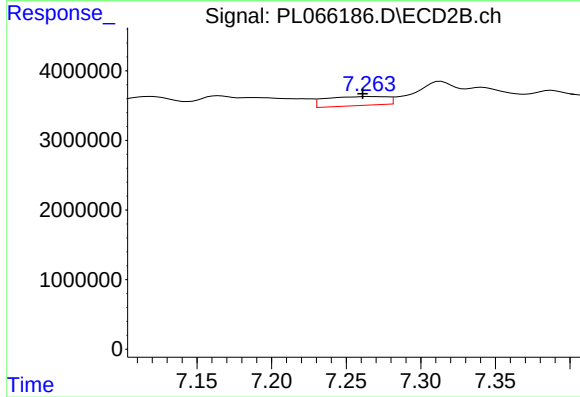
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: 0.002 min
Response: 3149263
Conc: 0.93 ng/ml



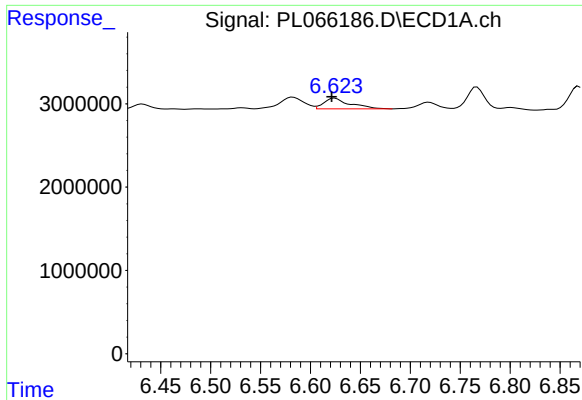
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

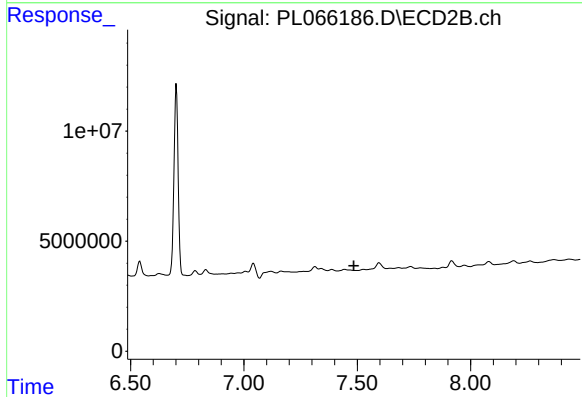
R.T.: 7.266 min
Delta R.T.: 0.005 min
Response: 3727797
Conc: 1.33 ng/ml



#19 Endosulfan Sulfate

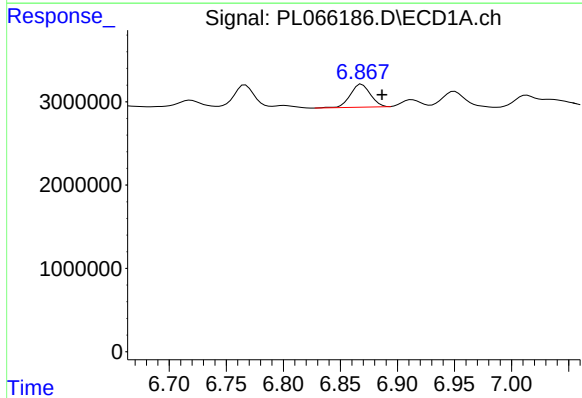
R.T.: 6.624 min
Delta R.T.: 0.003 min
Response: 2349127
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



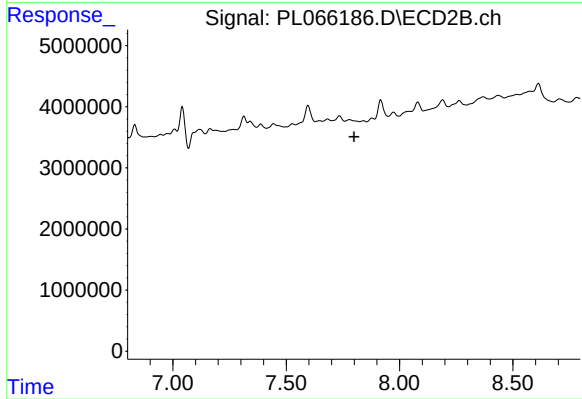
#19 Endosulfan Sulfate

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



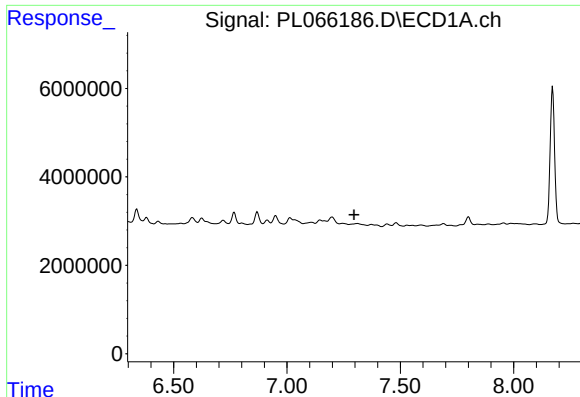
#20 Methoxychlor

R.T.: 6.869 min
Delta R.T.: -0.018 min
Response: 3371049
Conc: 1.86 ng/ml



#20 Methoxychlor

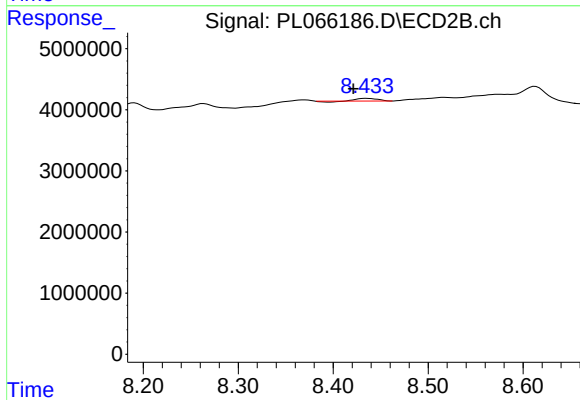
R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



#22 Mirex

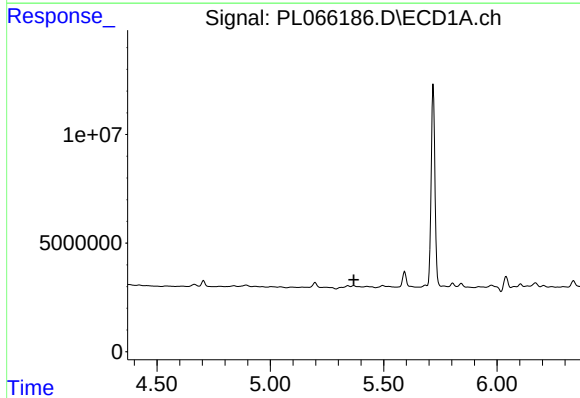
R.T.: 0.000 min
Exp R.T.: 7.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



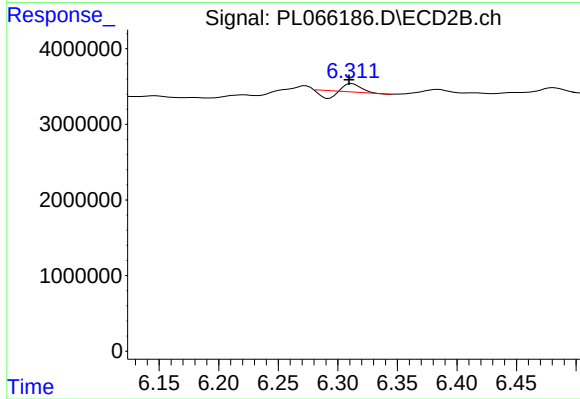
#22 Mirex

R.T.: 8.434 min
Delta R.T.: 0.013 min
Response: 546127
Conc: 0.19 ng/ml



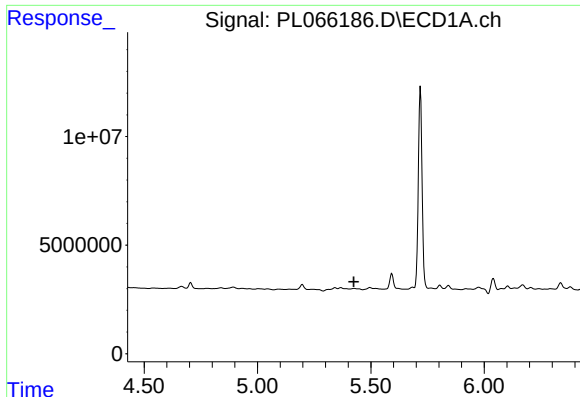
#25 Chlordane-3

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



#25 Chlordane-3

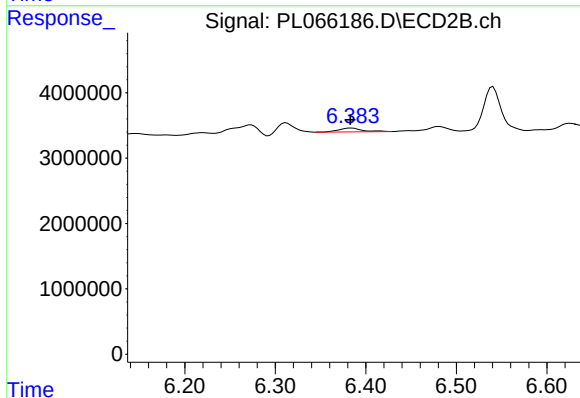
R.T.: 6.312 min
Delta R.T.: 0.002 min
Response: 302076
Conc: 0.46 ng/ml



#26 Chlordane-4

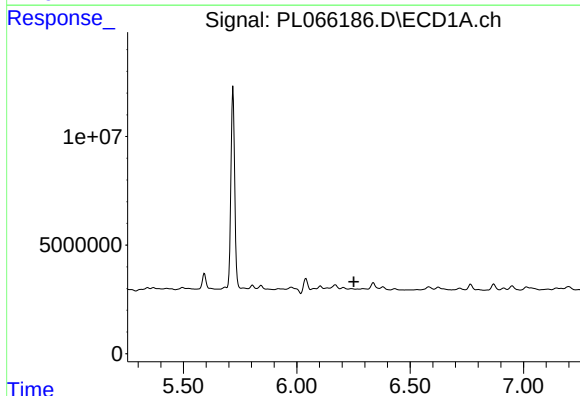
R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



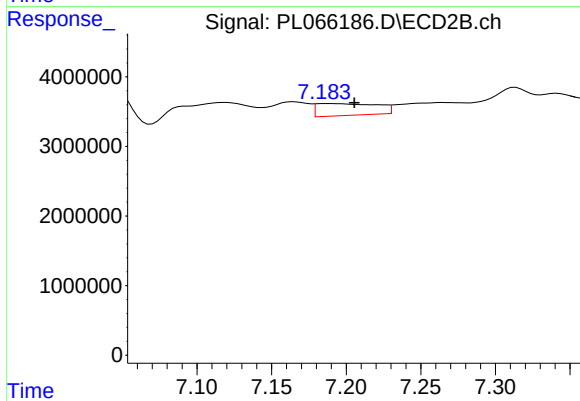
#26 Chlordane-4

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 1060570
Conc: 1.35 ng/ml



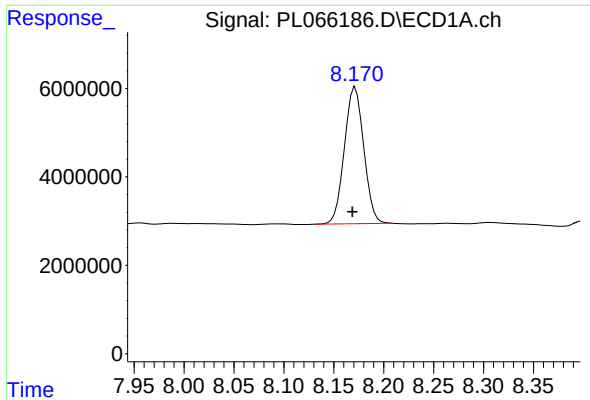
#27 Chlordane-5

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



#27 Chlordane-5

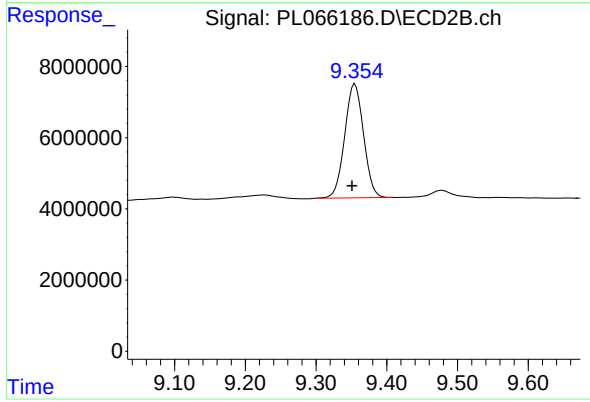
R.T.: 7.187 min
Delta R.T.: -0.019 min
Response: 4799338
Conc: 35.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.172 min
Delta R.T.: 0.003 min
Response: 41792830
Conc: 17.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.355 min
Delta R.T.: 0.004 min
Response: 59256121
Conc: 18.14 ng/ml