

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110222\
 Data File : PL078732.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2022 09:07
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 22:15:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 2022
 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...	3.325	2.571	38743881	53259741	20.317	20.860
2)	SA Decachlor...	8.777	7.641	31695883	41543948	21.069	21.933
Target Compounds							
2)	A alpha-BHC	3.812f	0.000	138035	0	0.048	N.D. #
4)	MA Heptachlor	4.693	3.680f	621388	803220	0.239	0.232
5)	MB Aldrin	0.000	3.997f	0	3242629	N.D.	0.926 #
6)	B beta-BHC	0.000	3.680	0	803220	N.D.	0.560 #
7)	B delta-BHC	4.546f	3.903	1573306	437902	0.691	0.120 #
8)	B Heptachlo...	5.469	4.493f	716363	296333	0.337	0.098 #
9)	A Endosulfan I	5.852	0.000	510991	0	0.239	N.D. #
11)	B alpha-Chl...	5.789	4.758f	1116489	1701786	0.483	0.571
12)	B 4,4'-DDE	5.976	0.000	706229	0	0.353	N.D. #
14)	MA Endrin	6.353	5.397f	261070	307035	0.138	0.118
16)	A 4,4'-DDD	6.528f	0.000	1351533	0	0.811	N.D. #
17)	MA 4,4'-DDT	6.832f	0.000	150123	0	0.084	N.D. #
20)	A Methoxychlor	7.302	0.000	11503	0	0.012	N.D. #
23)	Chlordane-1	0.000	3.541	0	571942	N.D.	5.671 #
24)	Chlordane-2	0.000	4.084f	0	6405477	N.D.	60.187 #
26)	Chlordane-4	5.789	4.758f	1116489	1701786	2.720	5.208 #

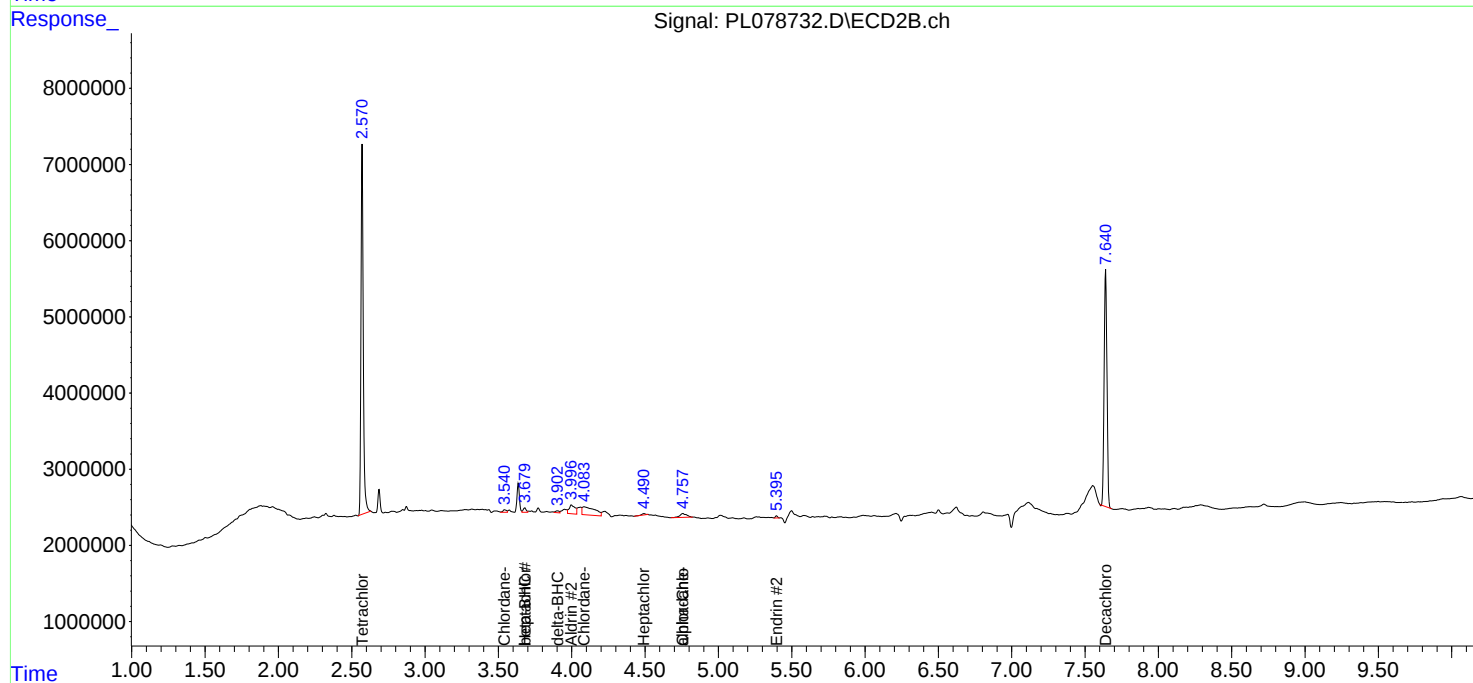
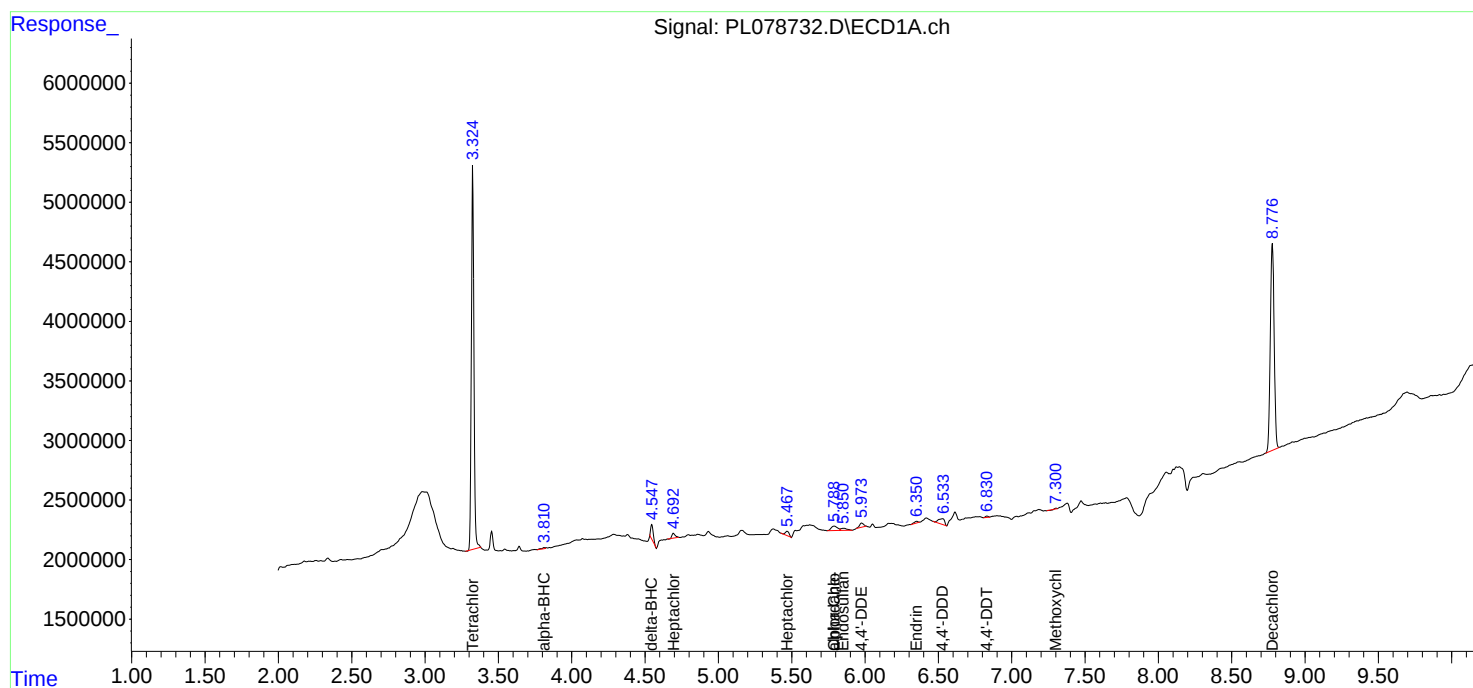
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

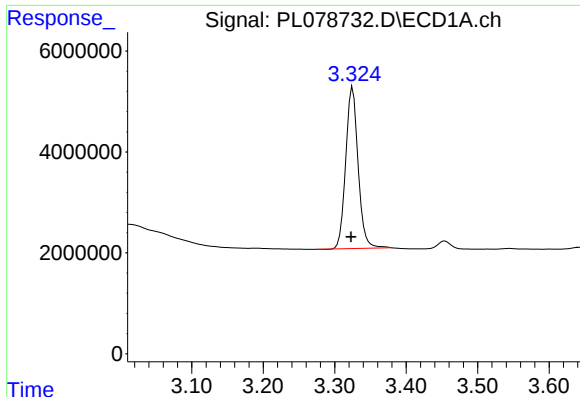
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Data File : PL078732.D
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Acq On : 02 Nov 2022 09:07
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 22:15:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 2022
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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

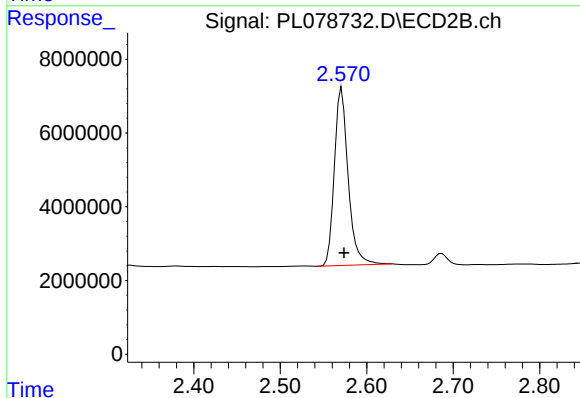




#1 Tetrachloro-m-xylene

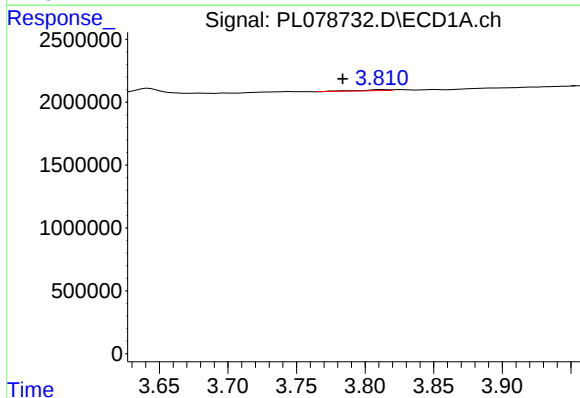
R.T.: 3.325 min
Delta R.T.: 0.002 min
Response: 38743881
Conc: 20.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



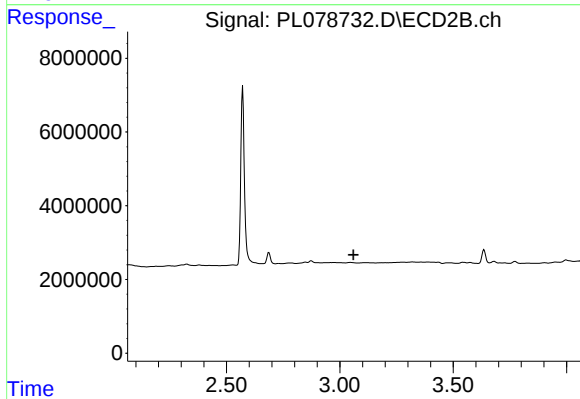
#1 Tetrachloro-m-xylene

R.T.: 2.571 min
Delta R.T.: -0.003 min
Response: 53259741
Conc: 20.86 ng/ml



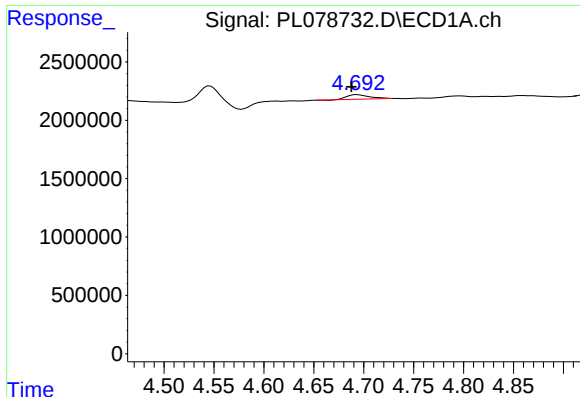
#2 alpha-BHC

R.T.: 3.812 min
Delta R.T.: 0.028 min
Response: 138035
Conc: 0.05 ng/ml



#2 alpha-BHC

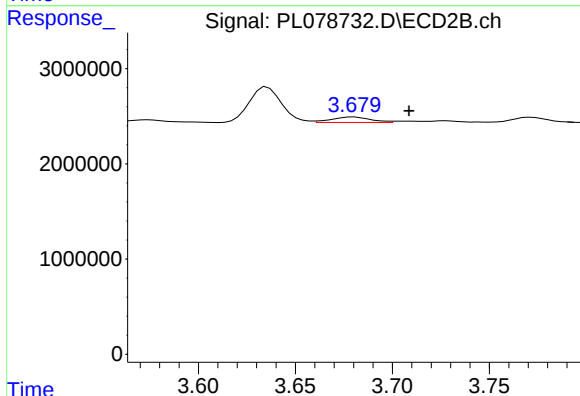
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#4 Heptachlor

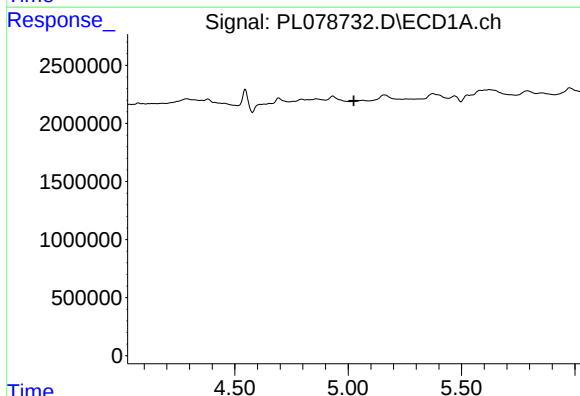
R.T.: 4.693 min
Delta R.T.: 0.006 min
Response: 621388
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



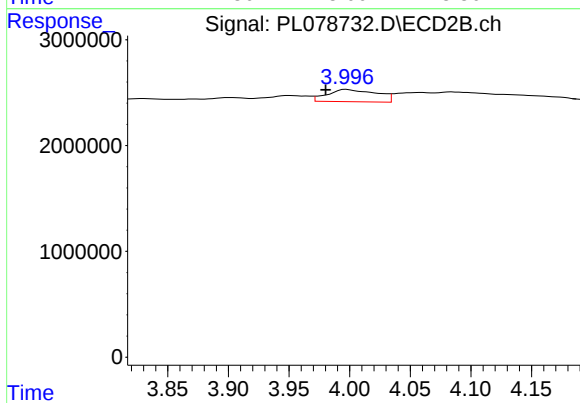
#4 Heptachlor

R.T.: 3.680 min
Delta R.T.: -0.028 min
Response: 803220
Conc: 0.23 ng/ml



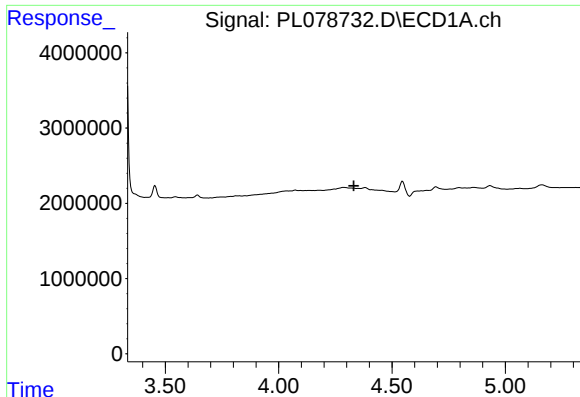
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#5 Aldrin

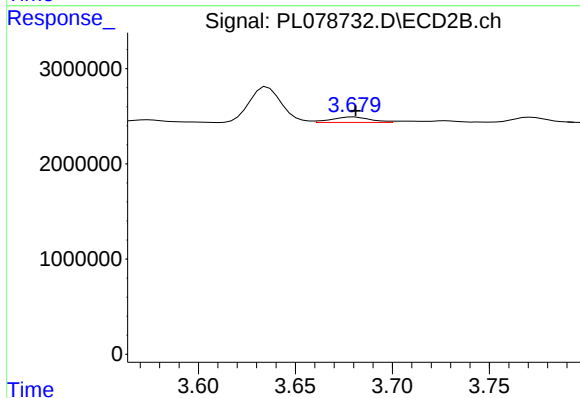
R.T.: 3.997 min
Delta R.T.: 0.017 min
Response: 3242629
Conc: 0.93 ng/ml



#6 beta-BHC

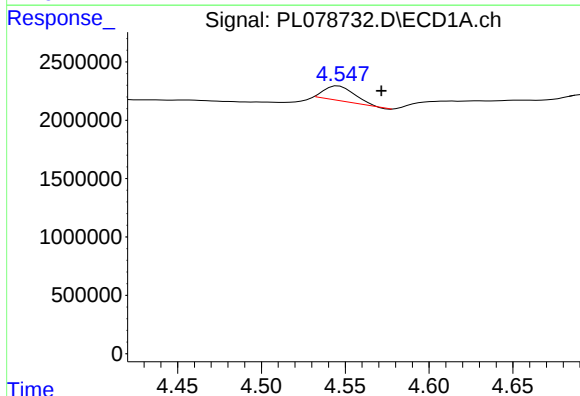
R.T.: 0.000 min
Exp R.T.: 4.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



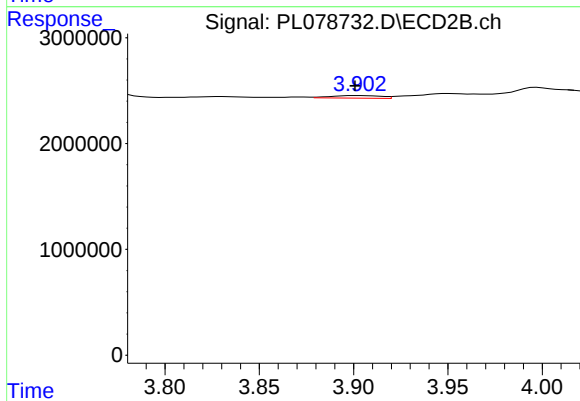
#6 beta-BHC

R.T.: 3.680 min
Delta R.T.: 0.000 min
Response: 803220
Conc: 0.56 ng/ml



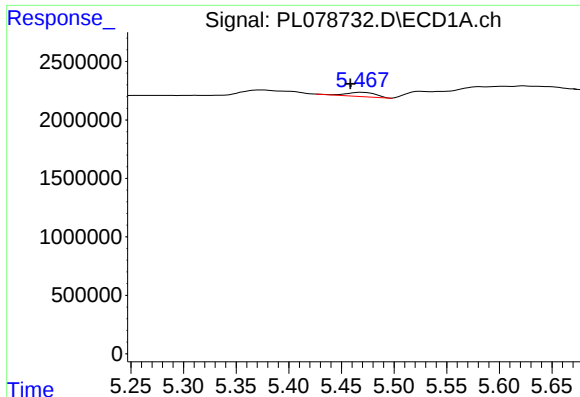
#7 delta-BHC

R.T.: 4.546 min
Delta R.T.: -0.026 min
Response: 1573306
Conc: 0.69 ng/ml



#7 delta-BHC

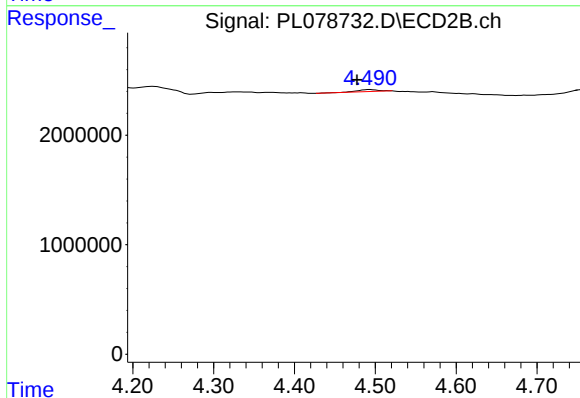
R.T.: 3.903 min
Delta R.T.: 0.002 min
Response: 437902
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

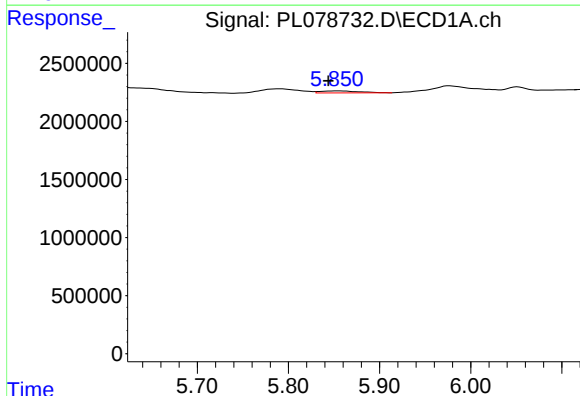
R.T.: 5.469 min
Delta R.T.: 0.010 min
Response: 716363
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



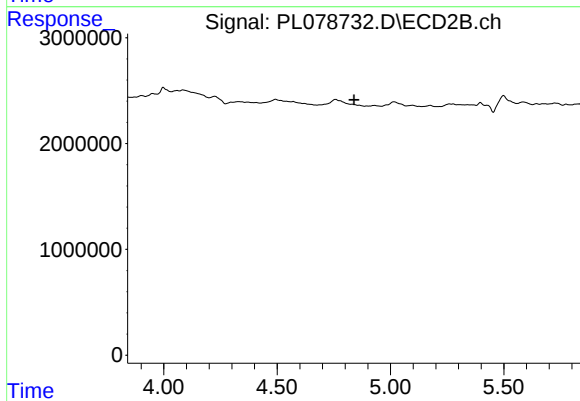
#8 Heptachlor epoxide

R.T.: 4.493 min
Delta R.T.: 0.016 min
Response: 296333
Conc: 0.10 ng/ml



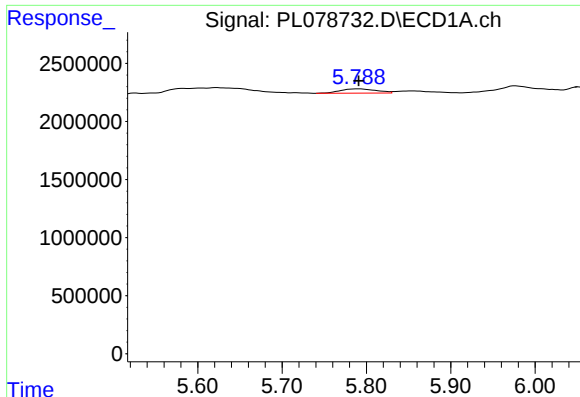
#9 Endosulfan I

R.T.: 5.852 min
Delta R.T.: 0.008 min
Response: 510991
Conc: 0.24 ng/ml



#9 Endosulfan I

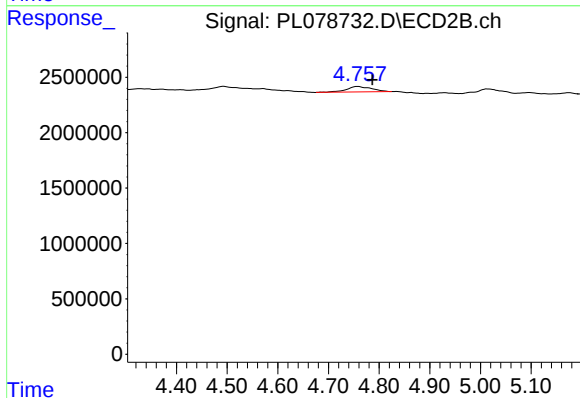
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

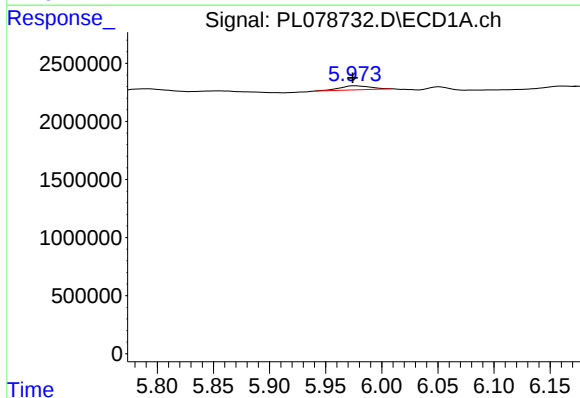
R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 1116489
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



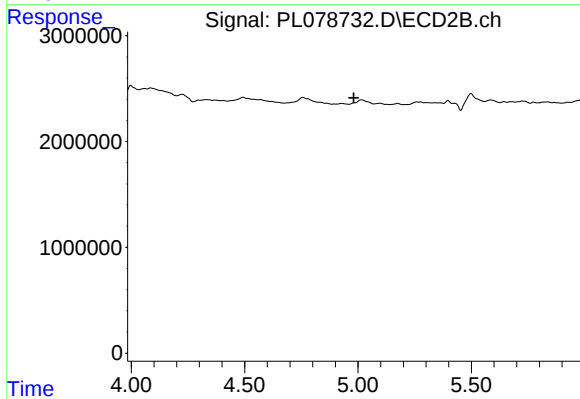
#11 alpha-Chlordane

R.T.: 4.758 min
Delta R.T.: -0.028 min
Response: 1701786
Conc: 0.57 ng/ml



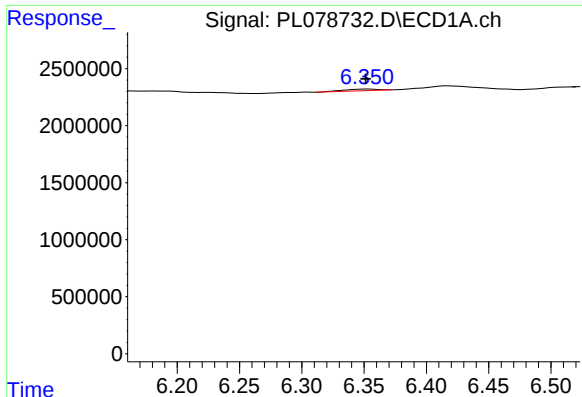
#12 4,4'-DDE

R.T.: 5.976 min
Delta R.T.: 0.002 min
Response: 706229
Conc: 0.35 ng/ml



#12 4,4'-DDE

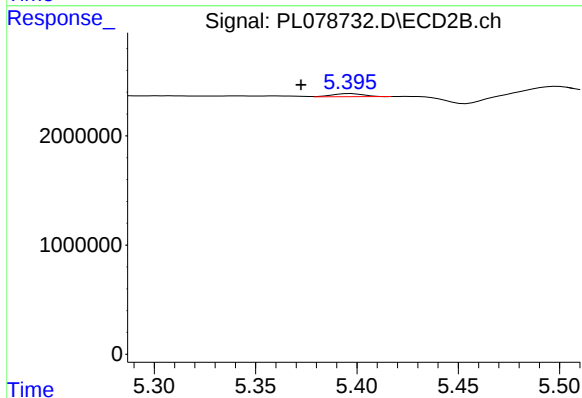
R.T.: 0.000 min
Exp R.T.: 4.982 min
Response: 0
Conc: N.D.



#14 Endrin

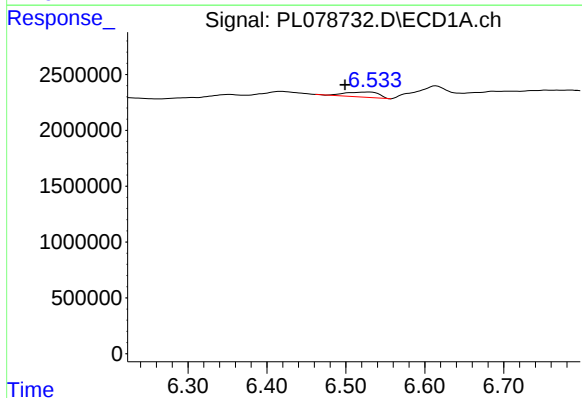
R.T.: 6.353 min
Delta R.T.: 0.002 min
Response: 261070
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



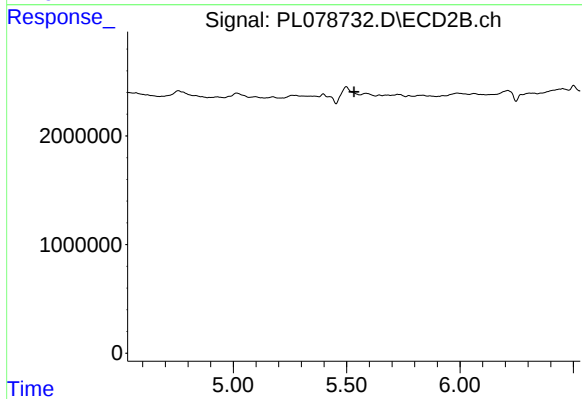
#14 Endrin

R.T.: 5.397 min
Delta R.T.: 0.024 min
Response: 307035
Conc: 0.12 ng/ml



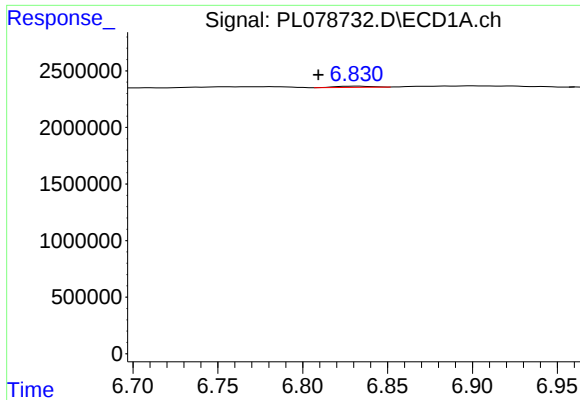
#16 4,4'-DDD

R.T.: 6.528 min
Delta R.T.: 0.029 min
Response: 1351533
Conc: 0.81 ng/ml



#16 4,4'-DDD

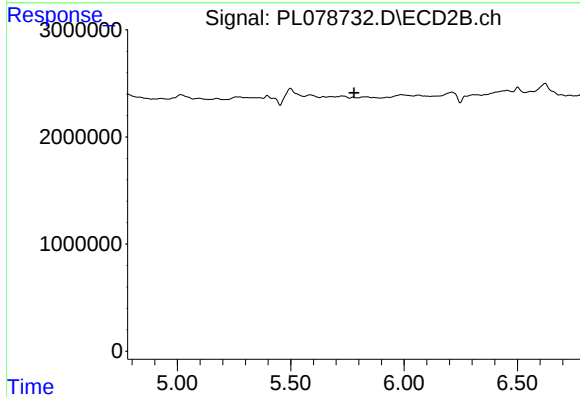
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

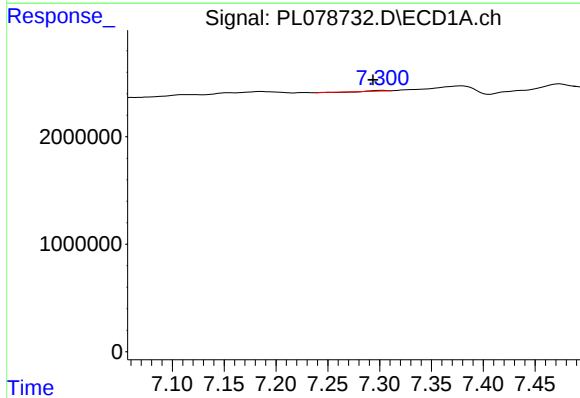
R.T.: 6.832 min
Delta R.T.: 0.022 min
Response: 150123
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



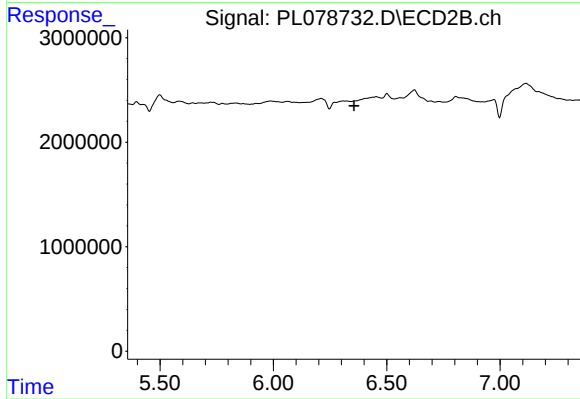
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



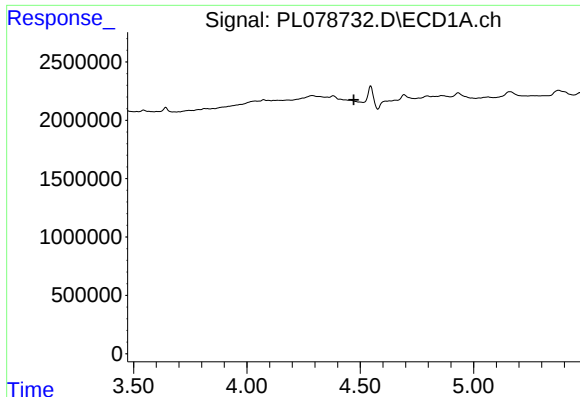
#20 Methoxychlor

R.T.: 7.302 min
Delta R.T.: 0.008 min
Response: 11503
Conc: 0.01 ng/ml



#20 Methoxychlor

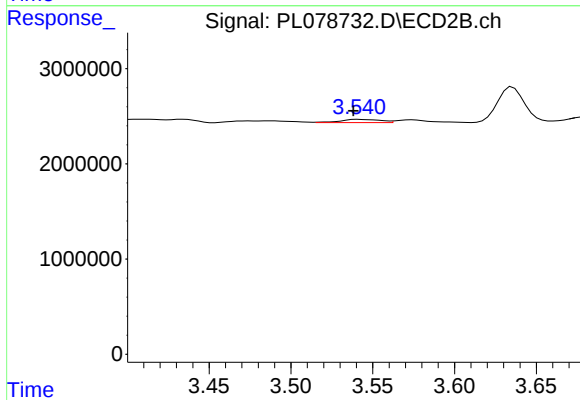
R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.



#23 Chlordane-1

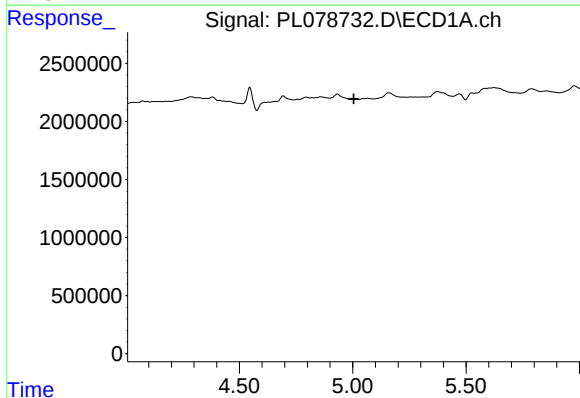
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



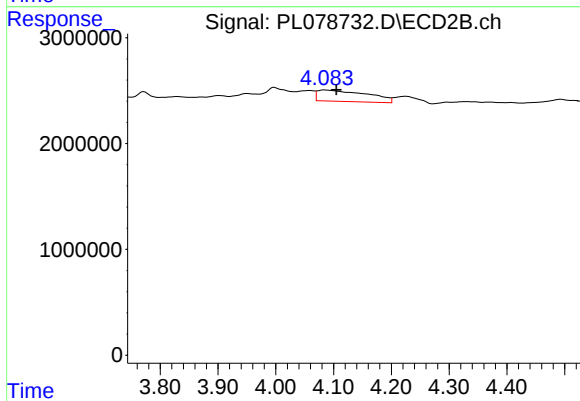
#23 Chlordane-1

R.T.: 3.541 min
Delta R.T.: 0.003 min
Response: 571942
Conc: 5.67 ng/ml



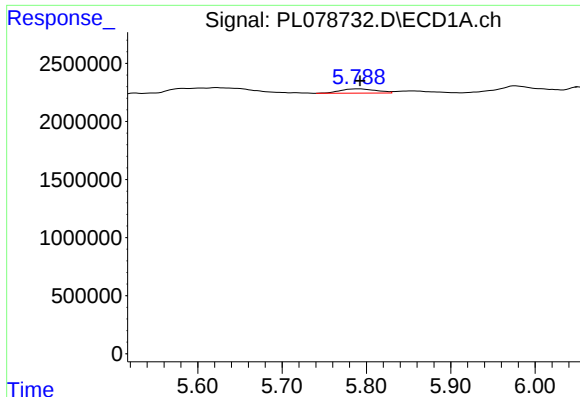
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.



#24 Chlordane-2

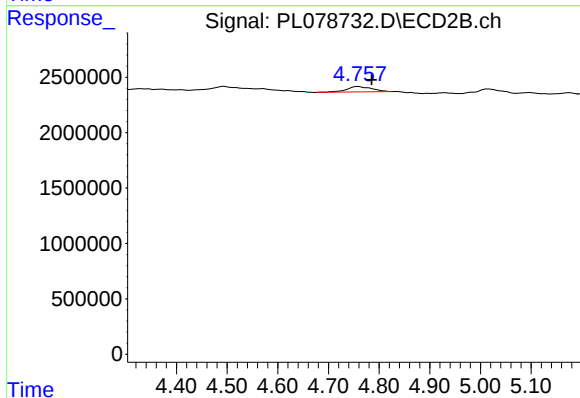
R.T.: 4.084 min
Delta R.T.: -0.020 min
Response: 6405477
Conc: 60.19 ng/ml



#26 Chlordane-4

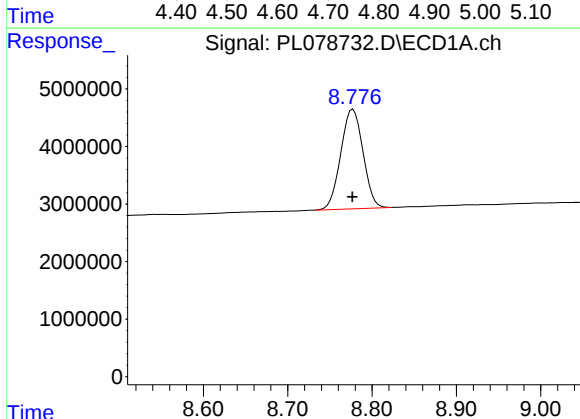
R.T.: 5.789 min
Delta R.T.: -0.004 min
Response: 1116489
Conc: 2.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



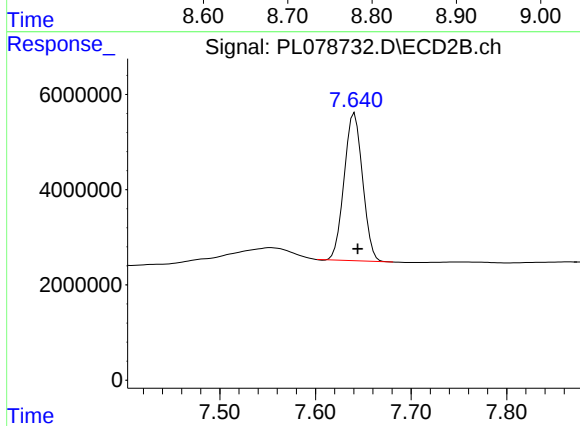
#26 Chlordane-4

R.T.: 4.758 min
Delta R.T.: -0.027 min
Response: 1701786
Conc: 5.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.777 min
Delta R.T.: 0.000 min
Response: 31695883
Conc: 21.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.641 min
Delta R.T.: -0.004 min
Response: 41543948
Conc: 21.93 ng/ml