

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091622\
 Data File : PL077812.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2022 18:07
 Operator : AR\AJ
 Sample : N4630-22
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 18:37:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 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...	3.415	2.624	30622079	55401945	19.103	18.662
28)	SA Decachlor...	8.903	7.721	21941811	39010154	16.977	15.540
Target Compounds							
3)	MA gamma-BHC...	4.239f	0.000	38618	0	0.017	N.D. #
5)	MB Aldrin	0.000	4.023f	0	1447636	N.D.	0.381 #
6)	B beta-BHC	0.000	3.745	0	575416	N.D.	0.346 #
10)	B gamma-Chl...	5.815	4.792	659944	496403	0.377	0.146 #
11)	B alpha-Chl...	0.000	4.847	0	785436	N.D.	0.237 #
12)	B 4,4'-DDE	0.000	5.083f	0	203272	N.D.	0.062 #
13)	MA Dieldrin	0.000	5.157f	0	467510	N.D.	0.141 #
14)	MA Endrin	0.000	5.468f	0	348934	N.D.	0.122 #
15)	B Endosulfa...	6.709f	0.000	825001	0	0.597	N.D. #
19)	B Endosulfa...	0.000	6.149	0	176157	N.D.	0.066 #
20)	A Methoxychlor	0.000	6.433	0	108161	N.D.	0.079 #
21)	B Endrin ke...	7.568f	6.678f	799964	291482	0.579	0.096 #
22)	Mirex	0.000	6.831	0	208985	N.D.	0.097 #
23)	Chlordane-1	0.000	3.623f	0	1356966	N.D.	12.488 #
25)	Chlordane-3	5.815	4.792	659944	496403	2.680	1.443 #
26)	Chlordane-4	0.000	4.847	0	785436	N.D.	2.165 #

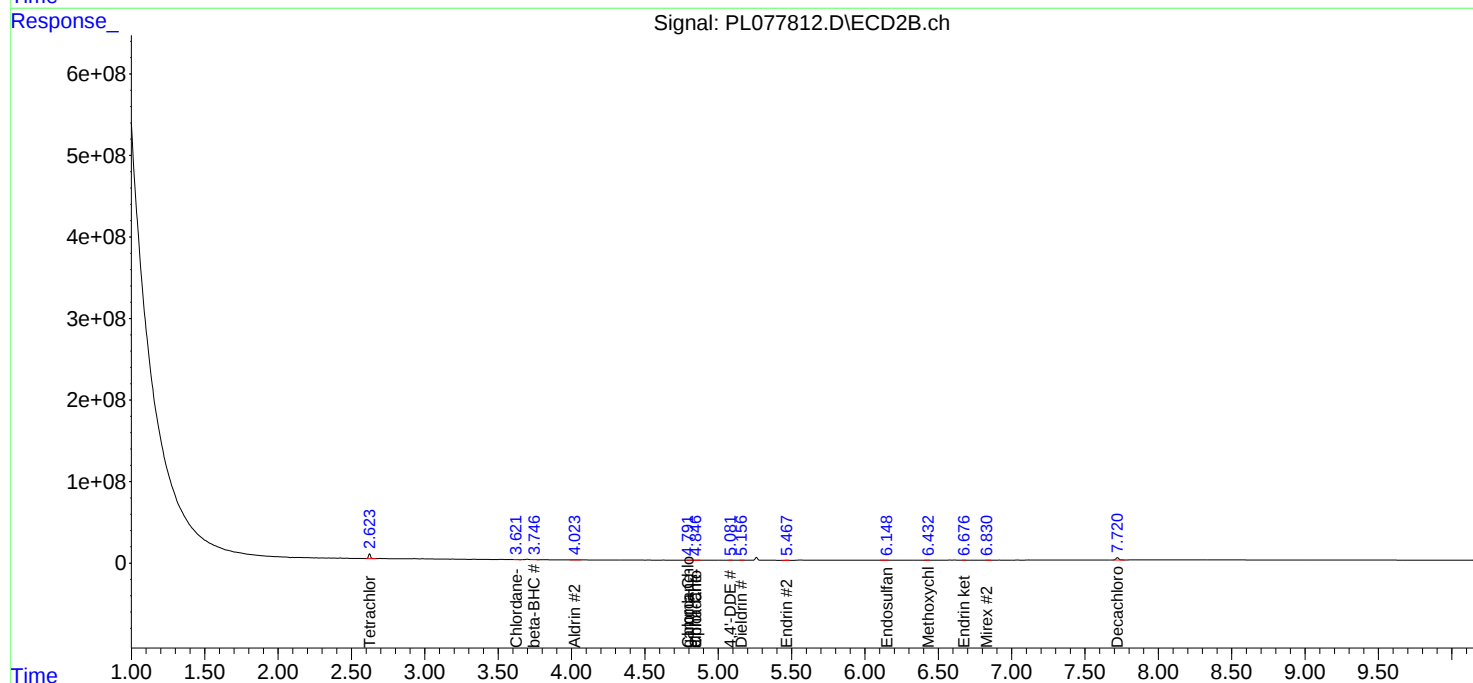
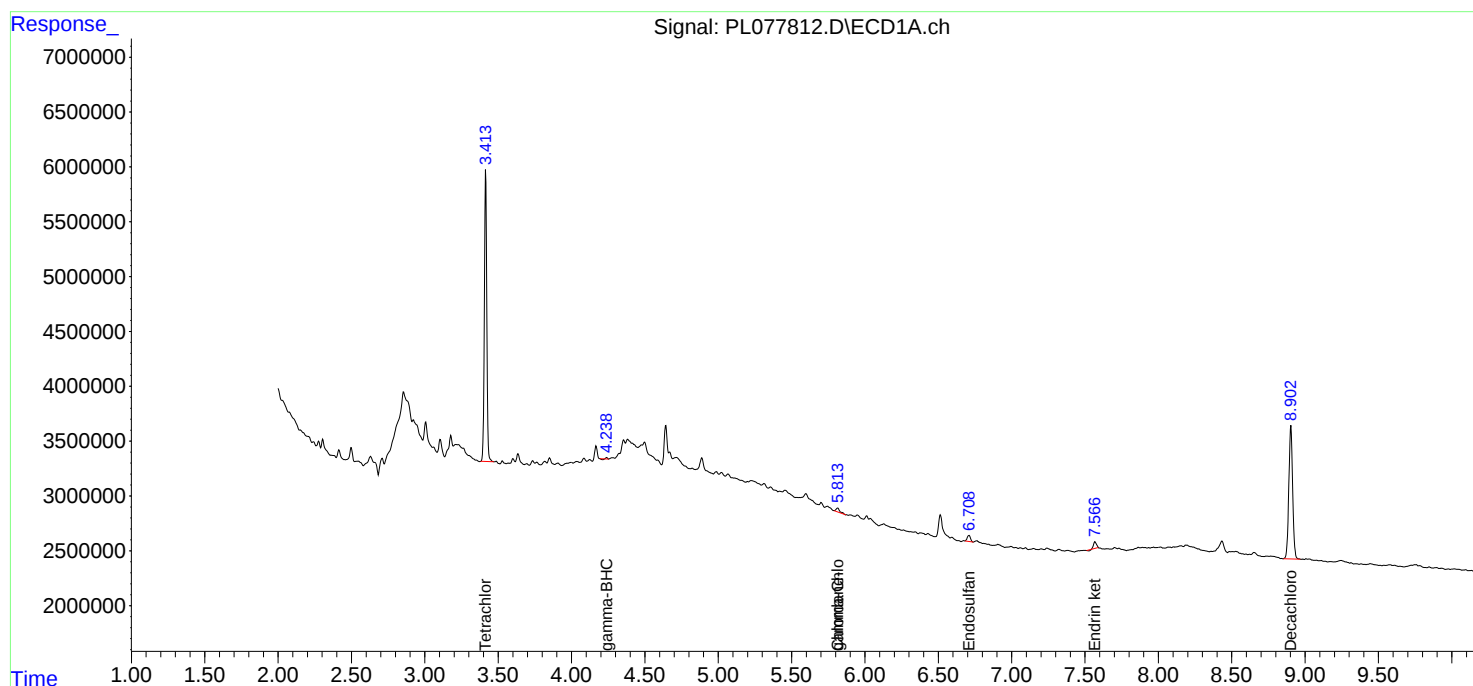
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

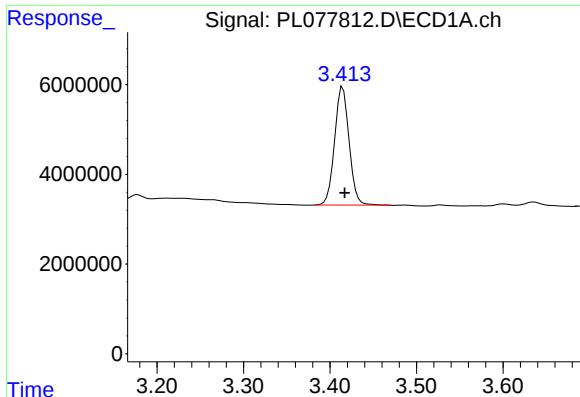
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091622\
Data File : PL077812.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2022 18:07
Operator : AR\AJ
Sample : N4630-22
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 18:37:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
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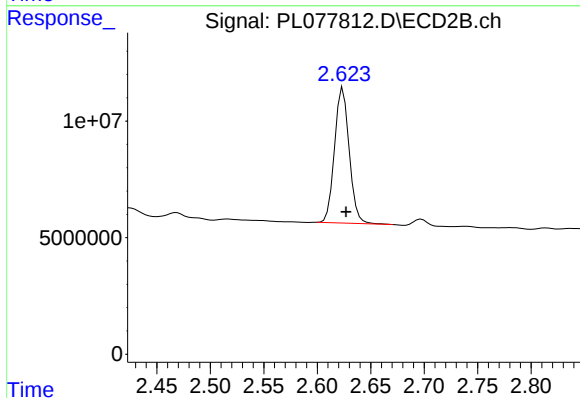




#1 Tetrachloro-m-xylene

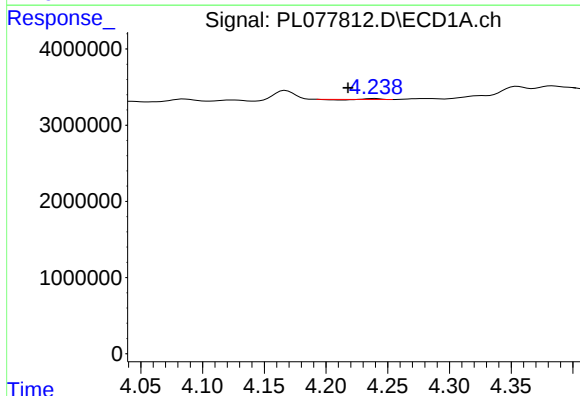
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 30622079
Conc: 19.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



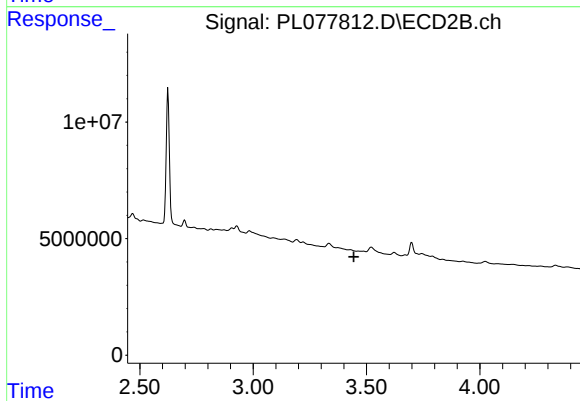
#1 Tetrachloro-m-xylene

R.T.: 2.624 min
Delta R.T.: -0.003 min
Response: 55401945
Conc: 18.66 ng/ml



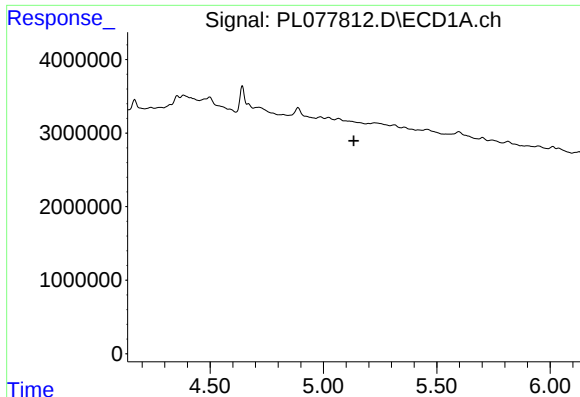
#3 gamma-BHC (Lindane)

R.T.: 4.239 min
Delta R.T.: 0.022 min
Response: 38618
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

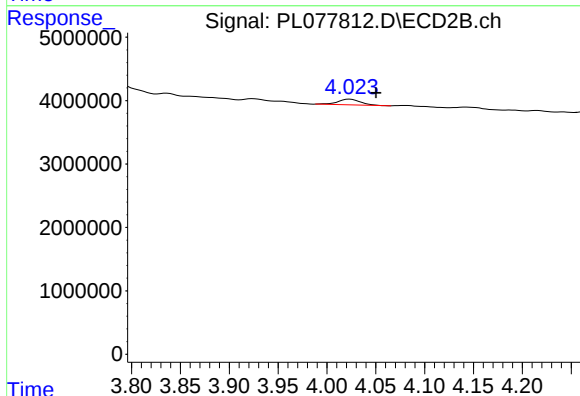
R.T.: 0.000 min
Exp R.T. : 3.443 min
Response: 0
Conc: N.D.



#5 Aldrin

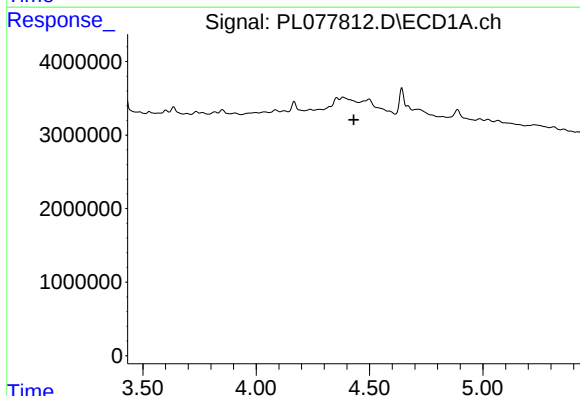
R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



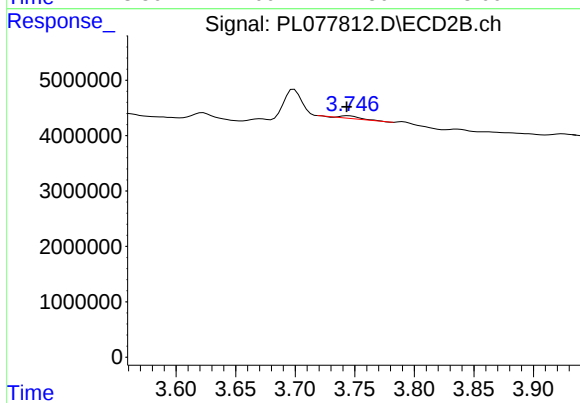
#5 Aldrin

R.T.: 4.023 min
Delta R.T.: -0.027 min
Response: 1447636
Conc: 0.38 ng/ml



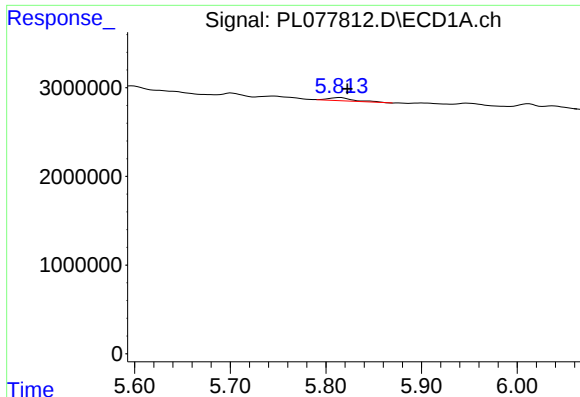
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.



#6 beta-BHC

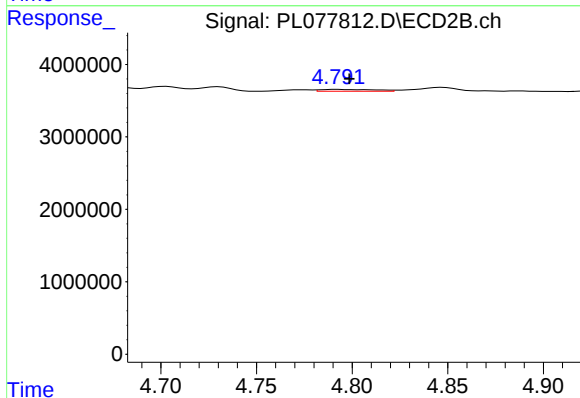
R.T.: 3.745 min
Delta R.T.: 0.001 min
Response: 575416
Conc: 0.35 ng/ml



#10 gamma-Chlordane

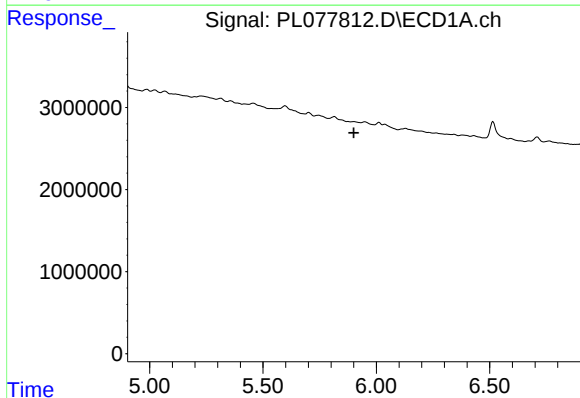
R.T.: 5.815 min
Delta R.T.: -0.008 min
Response: 659944
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



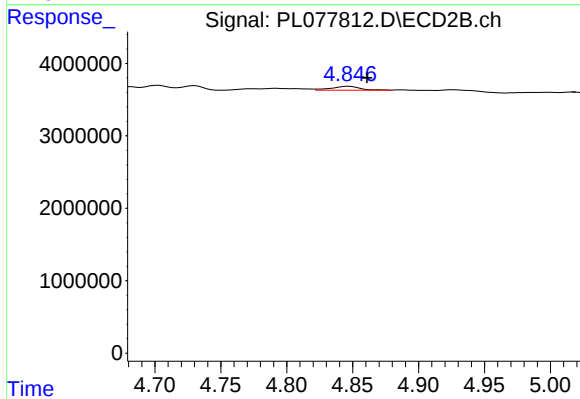
#10 gamma-Chlordane

R.T.: 4.792 min
Delta R.T.: -0.006 min
Response: 496403
Conc: 0.15 ng/ml



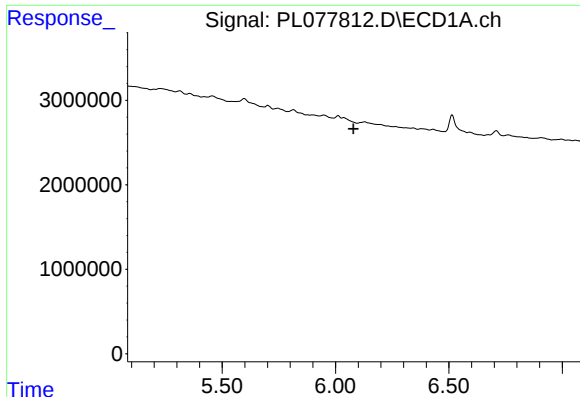
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.900 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

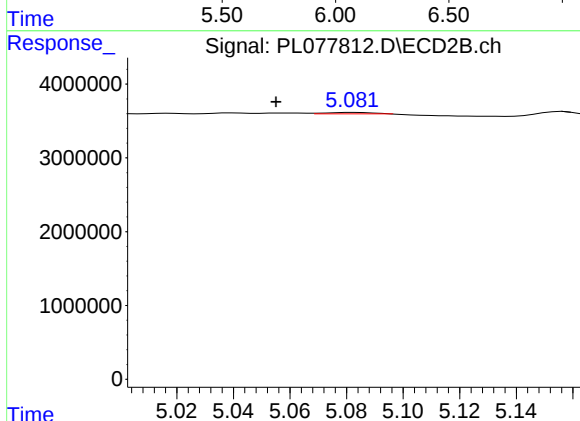
R.T.: 4.847 min
Delta R.T.: -0.013 min
Response: 785436
Conc: 0.24 ng/ml



#12 4,4'-DDE

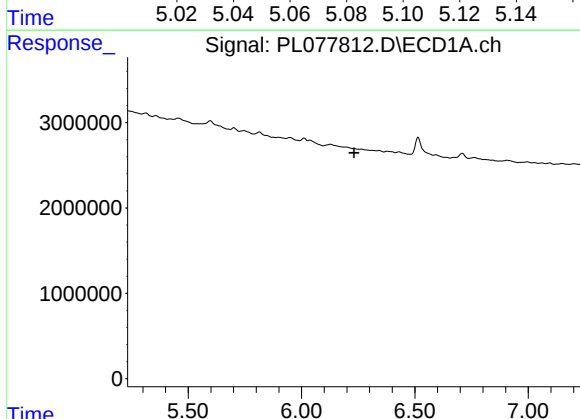
R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



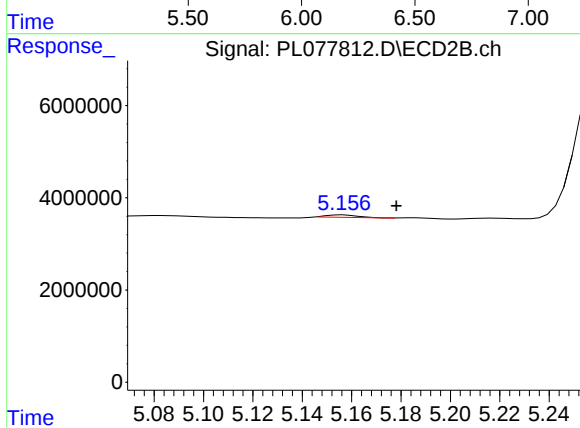
#12 4,4'-DDE

R.T.: 5.083 min
Delta R.T.: 0.027 min
Response: 203272
Conc: 0.06 ng/ml



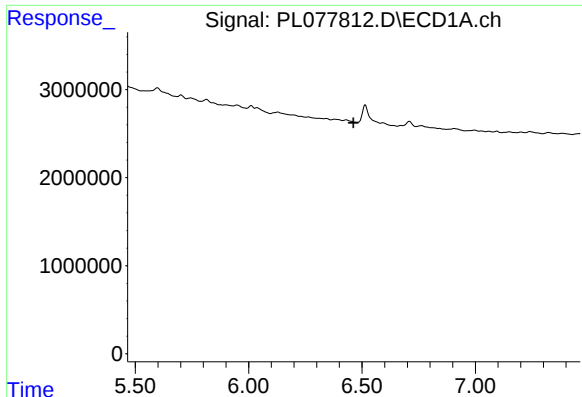
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.



#13 Dieldrin

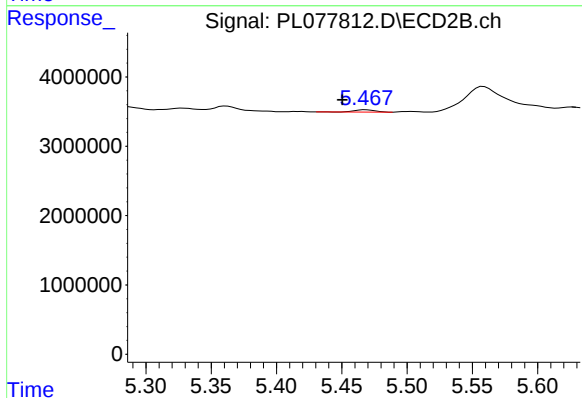
R.T.: 5.157 min
Delta R.T.: -0.022 min
Response: 467510
Conc: 0.14 ng/ml



#14 Endrin

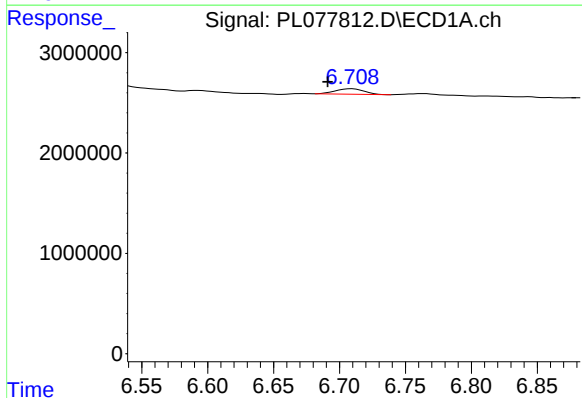
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



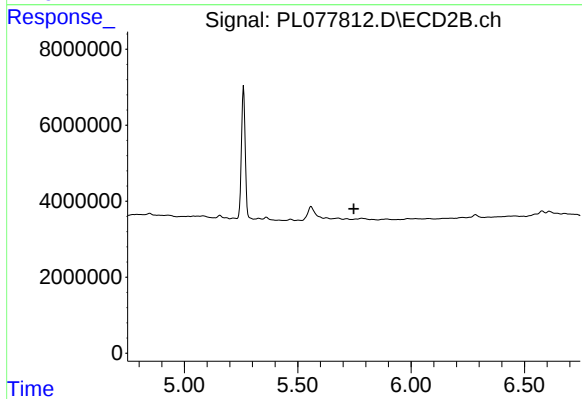
#14 Endrin

R.T.: 5.468 min
Delta R.T.: 0.018 min
Response: 348934
Conc: 0.12 ng/ml



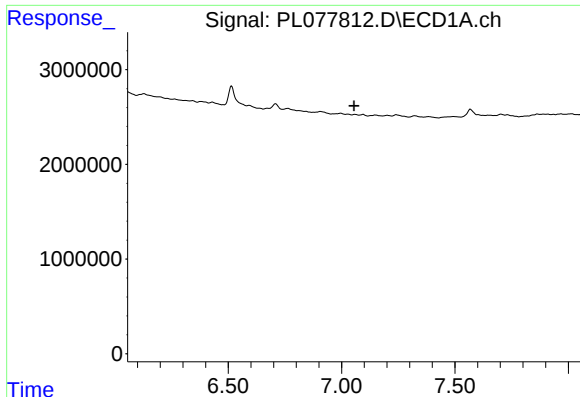
#15 Endosulfan II

R.T.: 6.709 min
Delta R.T.: 0.018 min
Response: 825001
Conc: 0.60 ng/ml



#15 Endosulfan II

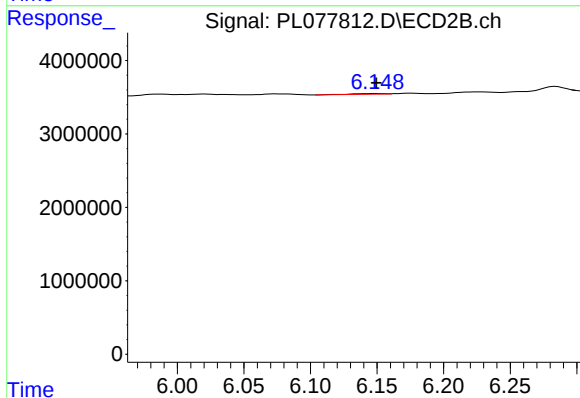
R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

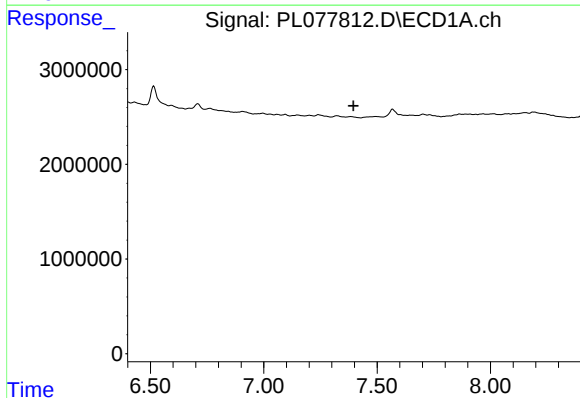
R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



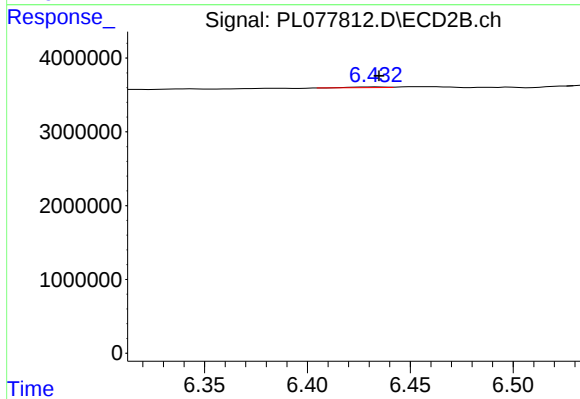
#19 Endosulfan Sulfate

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 176157
Conc: 0.07 ng/ml



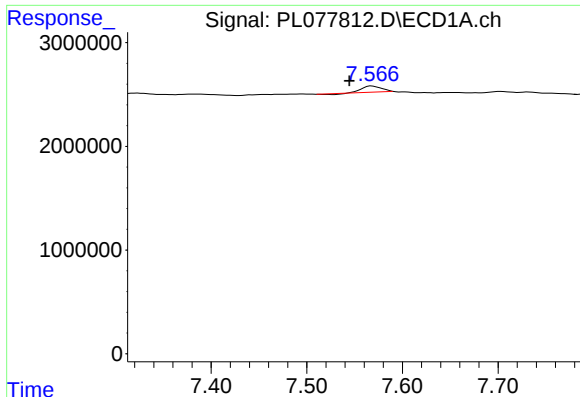
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.397 min
Response: 0
Conc: N.D.



#20 Methoxychlor

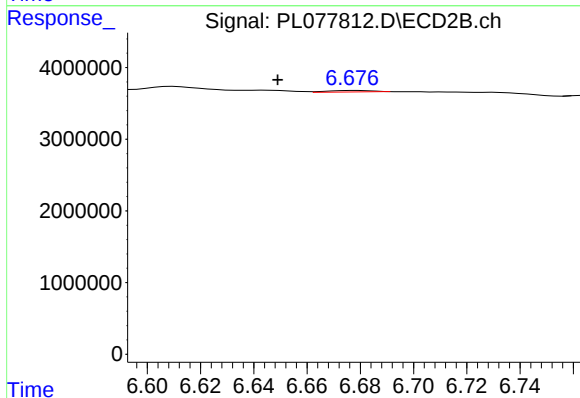
R.T.: 6.433 min
Delta R.T.: -0.002 min
Response: 108161
Conc: 0.08 ng/ml



#21 Endrin ketone

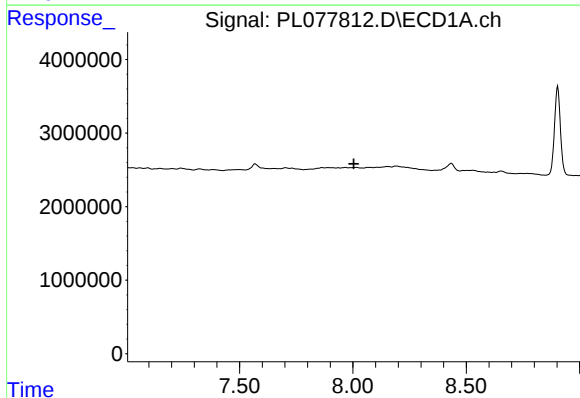
R.T.: 7.568 min
Delta R.T.: 0.024 min
Response: 799964
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



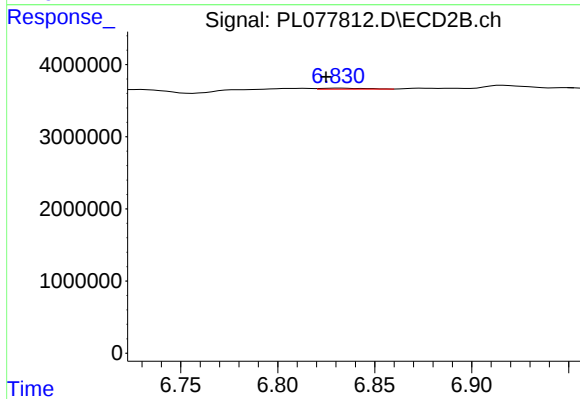
#21 Endrin ketone

R.T.: 6.678 min
Delta R.T.: 0.029 min
Response: 291482
Conc: 0.10 ng/ml



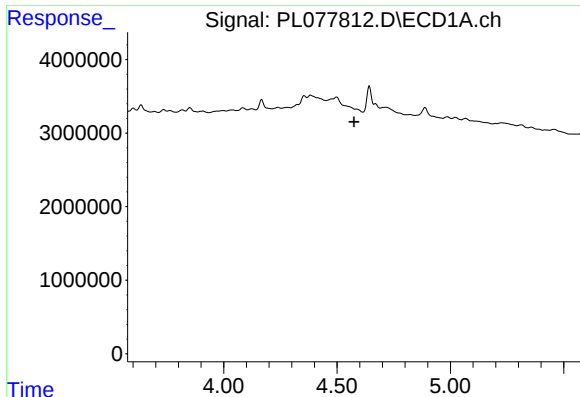
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.



#22 Mirex

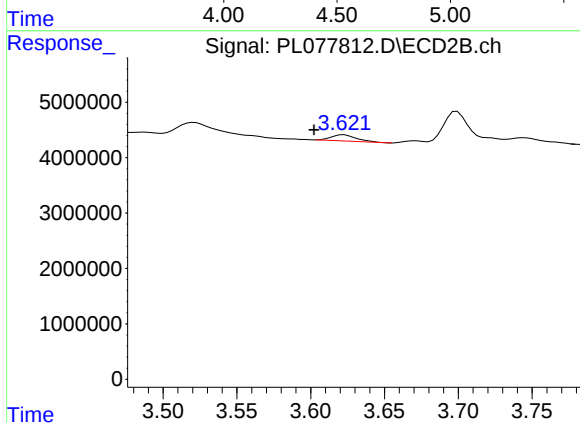
R.T.: 6.831 min
Delta R.T.: 0.006 min
Response: 208985
Conc: 0.10 ng/ml



#23 Chlordane-1

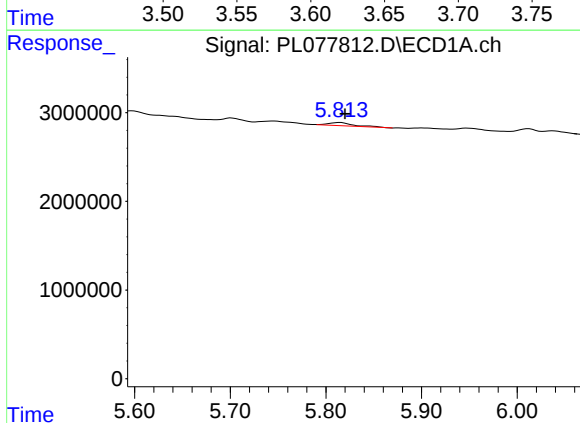
R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



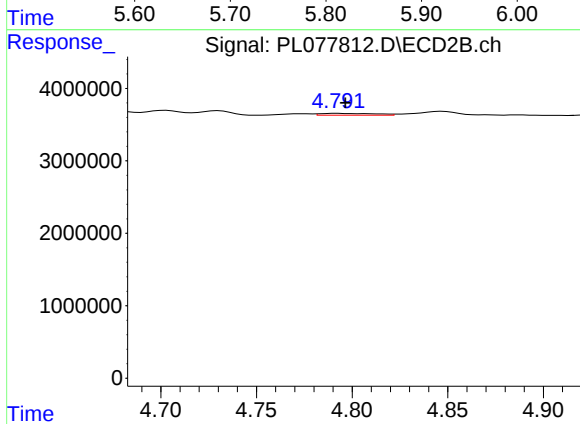
#23 Chlordane-1

R.T.: 3.623 min
Delta R.T.: 0.020 min
Response: 1356966
Conc: 12.49 ng/ml



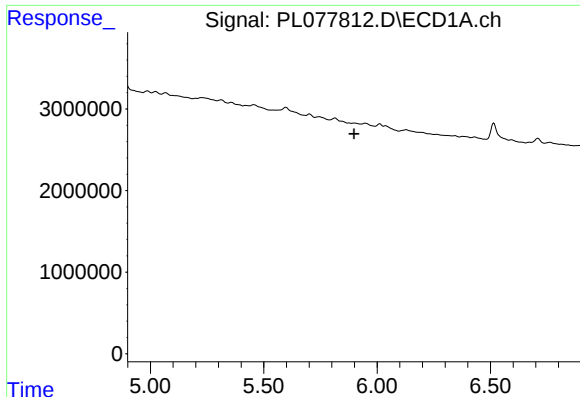
#25 Chlordane-3

R.T.: 5.815 min
Delta R.T.: -0.005 min
Response: 659944
Conc: 2.68 ng/ml



#25 Chlordane-3

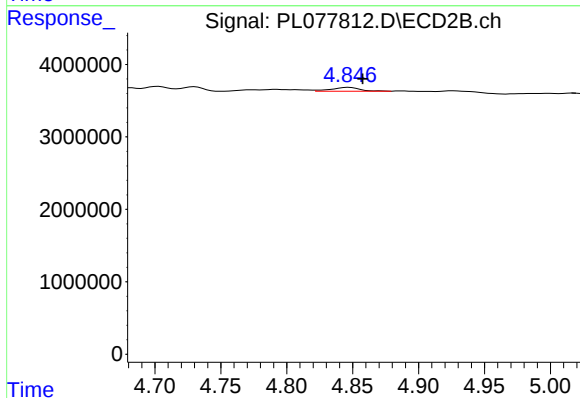
R.T.: 4.792 min
Delta R.T.: -0.004 min
Response: 496403
Conc: 1.44 ng/ml



#26 Chlordane-4

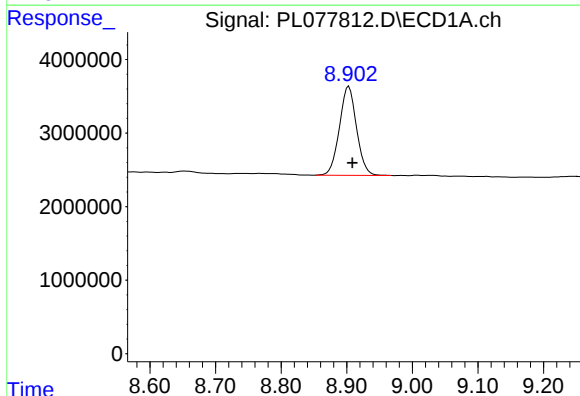
R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



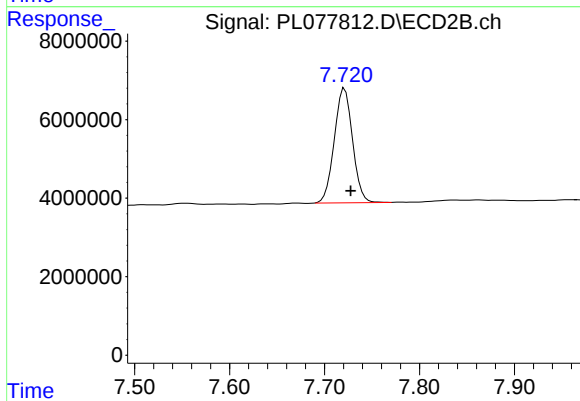
#26 Chlordane-4

R.T.: 4.847 min
Delta R.T.: -0.010 min
Response: 785436
Conc: 2.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.903 min
Delta R.T.: -0.005 min
Response: 21941811
Conc: 16.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.721 min
Delta R.T.: -0.006 min
Response: 39010154
Conc: 15.54 ng/ml