

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092722\
 Data File : PL077946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2022 18:02
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 23:51:22 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	35449047	63816991	22.114	21.496
28)	SA Decachlor...	8.906	7.722	30806356	51954077	23.836	20.697
Target Compounds							
3)	MA gamma-BHC...	4.242f	0.000	90848	0	0.041	N.D. #
4)	MA Heptachlor	4.786	0.000	479951	0	0.217	N.D. #
5)	MB Aldrin	0.000	4.061	0	1105922	N.D.	0.291 #
6)	B beta-BHC	0.000	3.744	0	503446	N.D.	0.302 #
8)	B Heptachlo...	5.569	0.000	4964930	0	2.848	N.D. #
10)	B gamma-Chl...	5.804f	4.791	1202594	7354024	0.687	2.158 #
12)	B 4,4'-DDE	0.000	5.050	0	419773	N.D.	0.129 #
13)	MA Dieldrin	0.000	5.175	0	3072431	N.D.	0.927 #
14)	MA Endrin	0.000	5.469f	0	2957209	N.D.	1.037 #
15)	B Endosulfa...	6.709f	5.771f	554754	141943	0.402	0.054 #
21)	B Endrin ke...	7.572f	0.000	535611	0	0.388	N.D. #
23)	Chlordane-1	0.000	3.601	0	1016574	N.D.	9.355 #
24)	Chlordane-2	0.000	4.160	0	1947984	N.D.	16.262 #
25)	Chlordane-3	5.804f	4.791	1202594	7354024	4.883	21.379 #
27)	Chlordane-5	0.000	5.545f	0	267540	N.D.	2.843 #

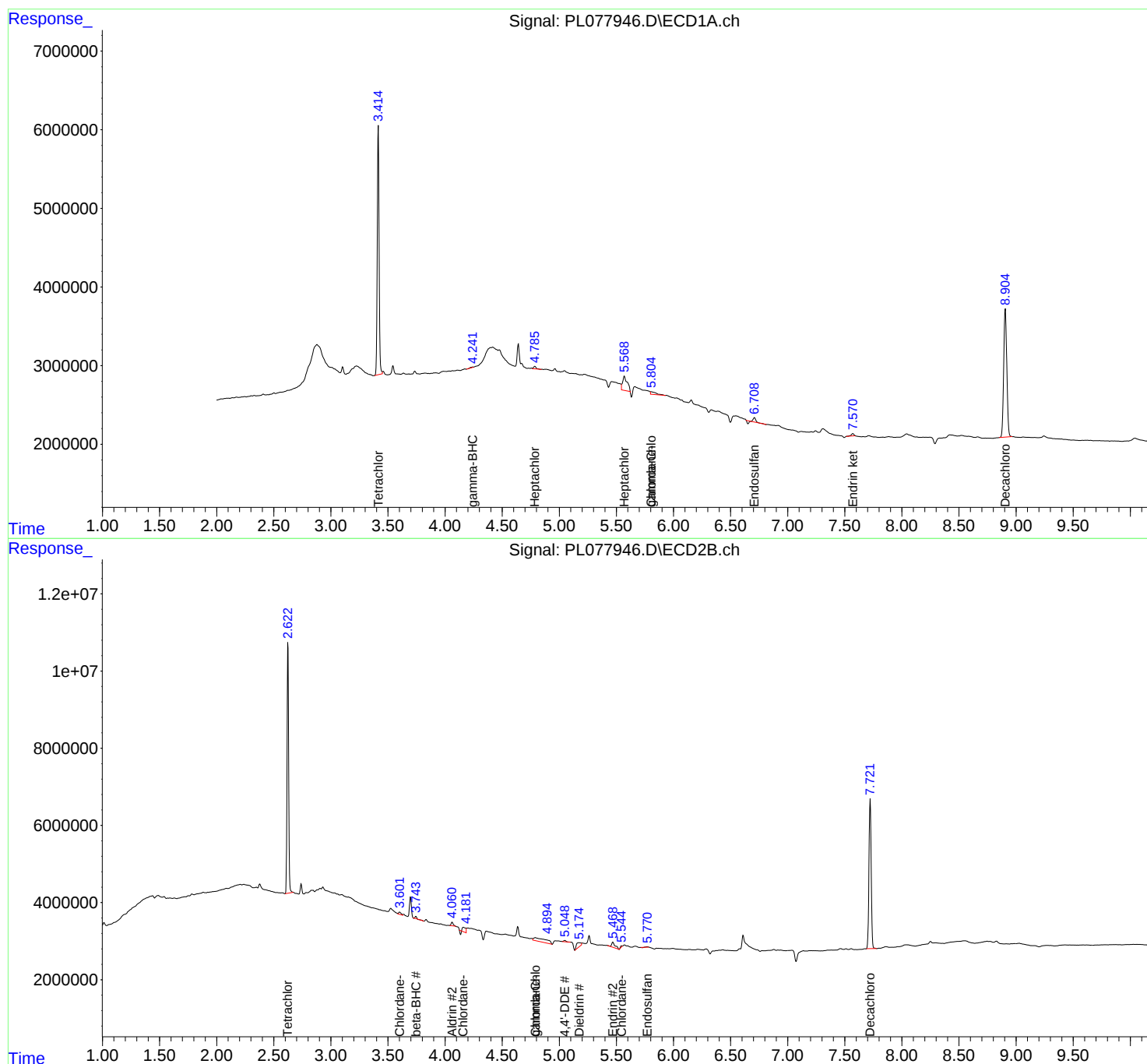
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

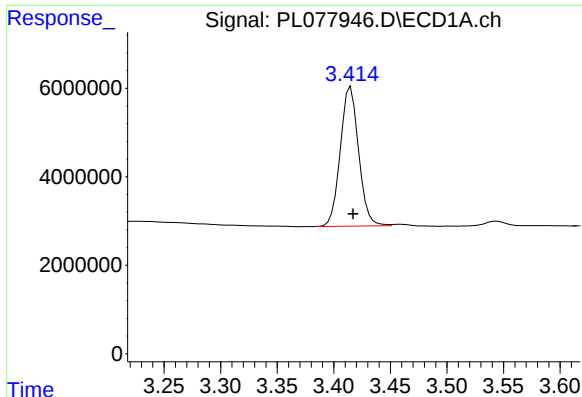
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092722\
Data File : PL077946.D
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Acq On : 27 Sep 2022 18:02
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Sample : I.BLK
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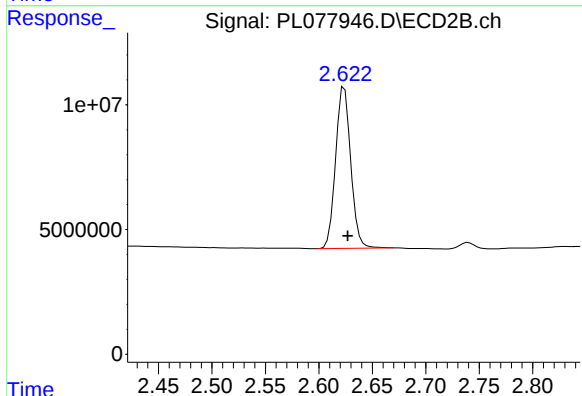




#1 Tetrachloro-m-xylene

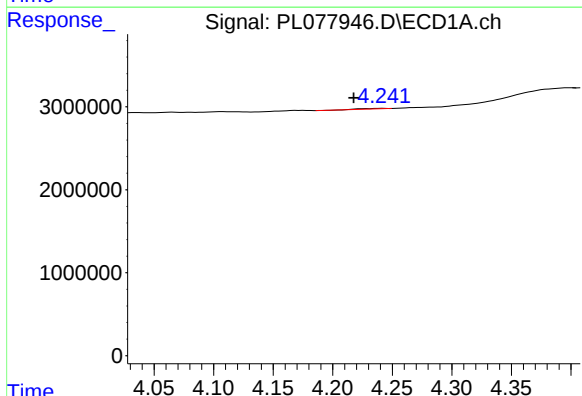
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 35449047
Conc: 22.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



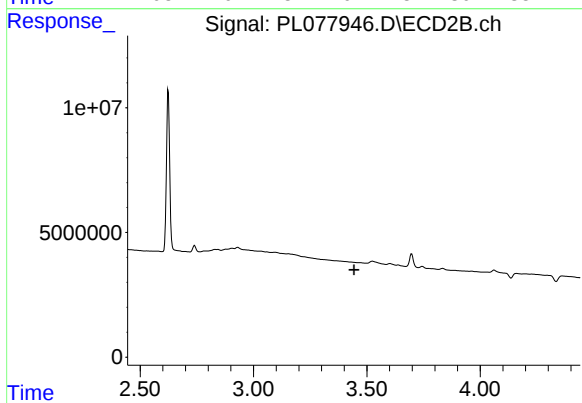
#1 Tetrachloro-m-xylene

R.T.: 2.624 min
Delta R.T.: -0.003 min
Response: 63816991
Conc: 21.50 ng/ml



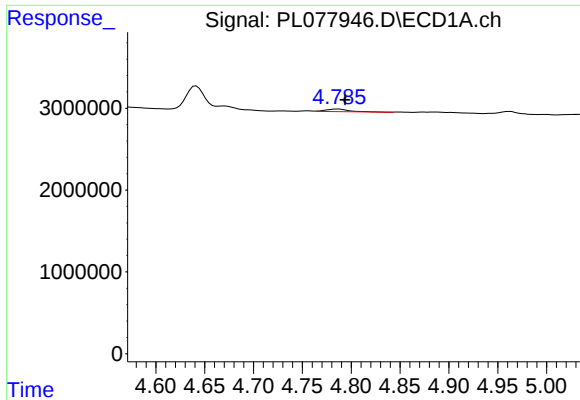
#3 gamma-BHC (Lindane)

R.T.: 4.242 min
Delta R.T.: 0.024 min
Response: 90848
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

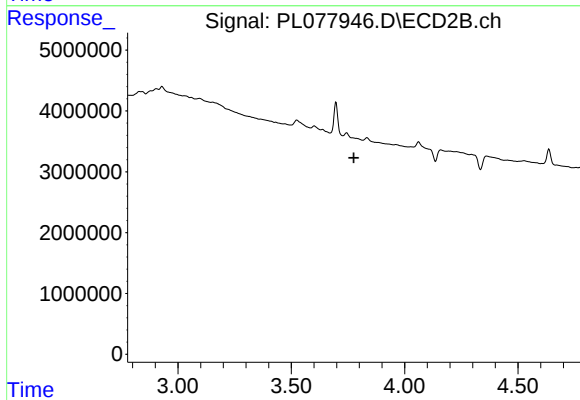
R.T.: 0.000 min
Exp R.T. : 3.443 min
Response: 0
Conc: N.D.



#4 Heptachlor

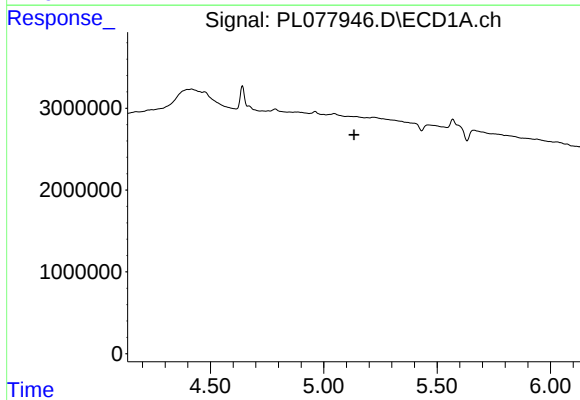
R.T.: 4.786 min
Delta R.T.: -0.007 min
Response: 479951
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



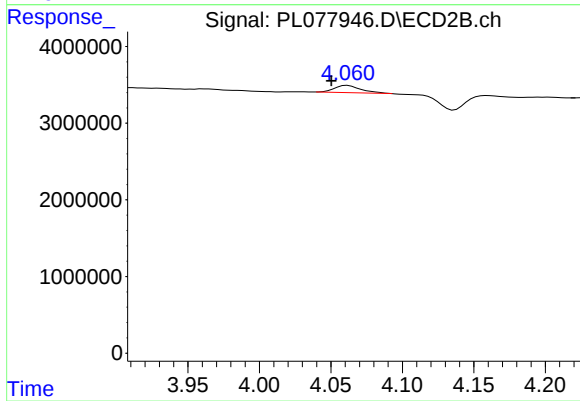
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.776 min
Response: 0
Conc: N.D.



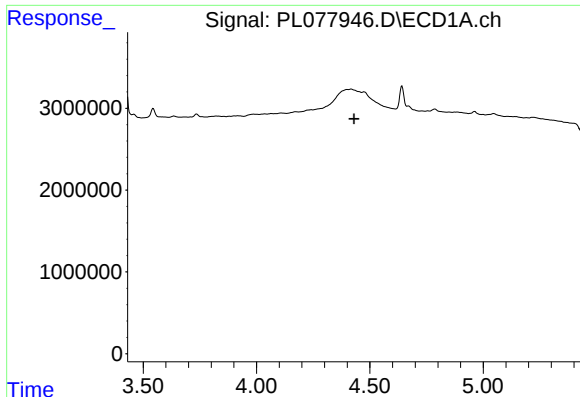
#5 Aldrin

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



#5 Aldrin

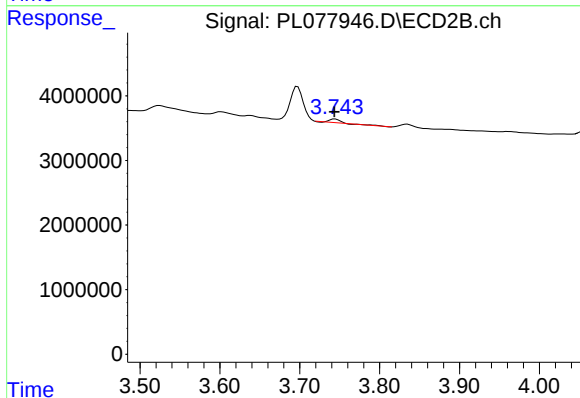
R.T.: 4.061 min
Delta R.T.: 0.011 min
Response: 1105922
Conc: 0.29 ng/ml



#6 beta-BHC

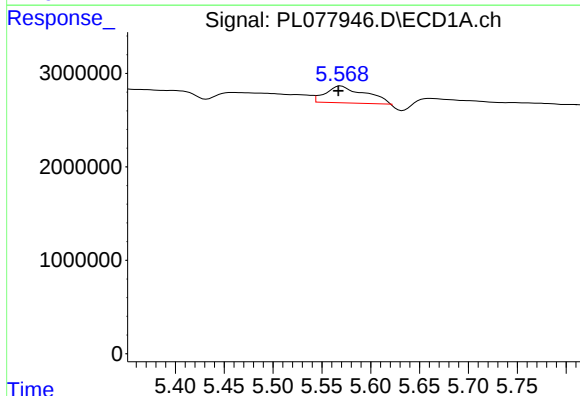
R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



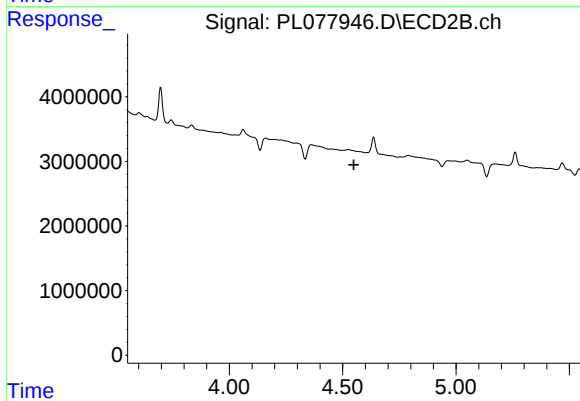
#6 beta-BHC

R.T.: 3.744 min
Delta R.T.: 0.000 min
Response: 503446
Conc: 0.30 ng/ml



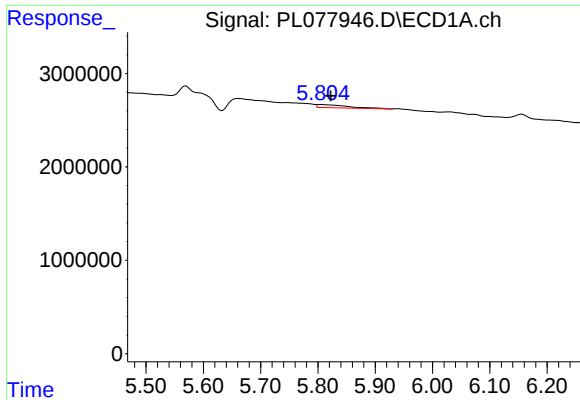
#8 Heptachlor epoxide

R.T.: 5.569 min
Delta R.T.: 0.002 min
Response: 4964930
Conc: 2.85 ng/ml



#8 Heptachlor epoxide

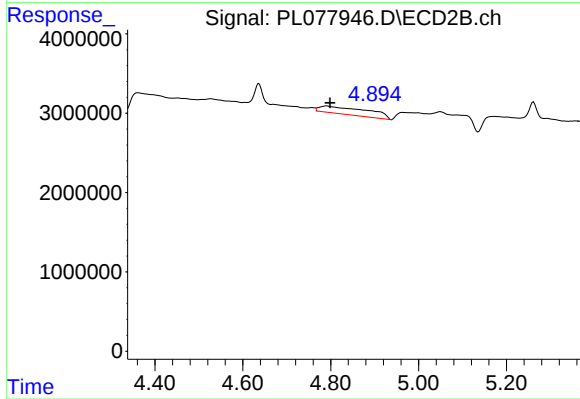
R.T.: 0.000 min
Exp R.T.: 4.549 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

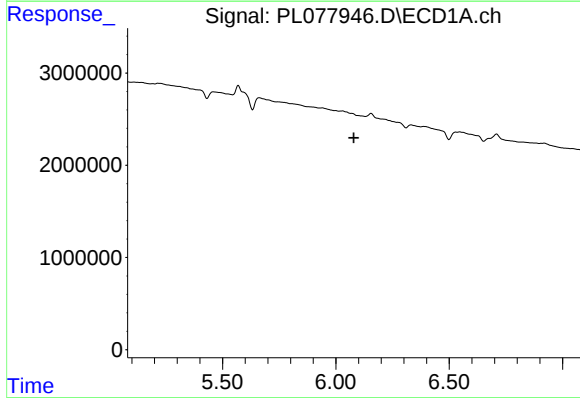
R.T.: 5.804 min
Delta R.T.: -0.018 min
Response: 1202594
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



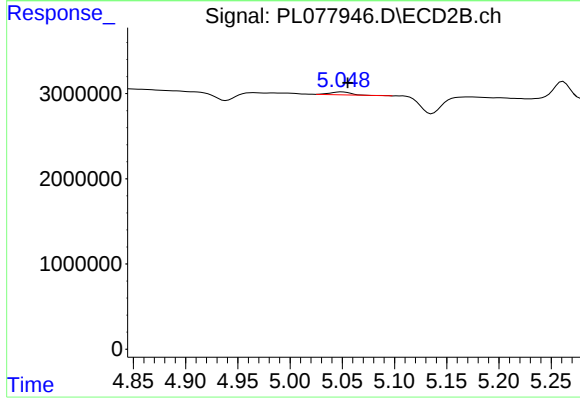
#10 gamma-Chlordane

R.T.: 4.791 min
Delta R.T.: -0.008 min
Response: 7354024
Conc: 2.16 ng/ml



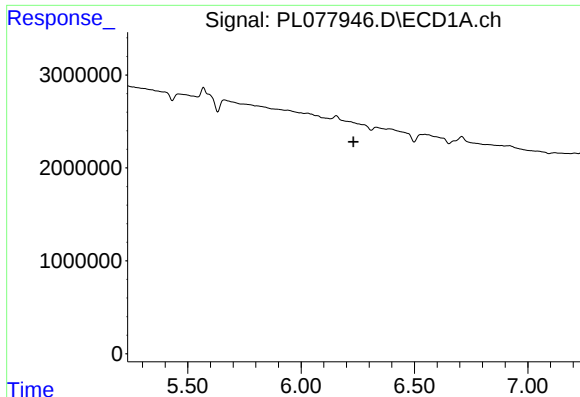
#12 4,4'-DDE

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



#12 4,4'-DDE

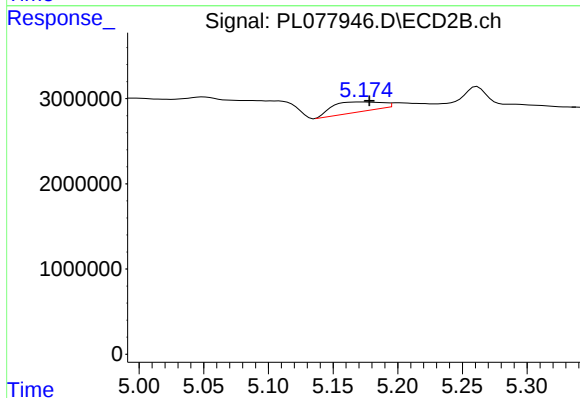
R.T.: 5.050 min
Delta R.T.: -0.005 min
Response: 419773
Conc: 0.13 ng/ml



#13 Dieldrin

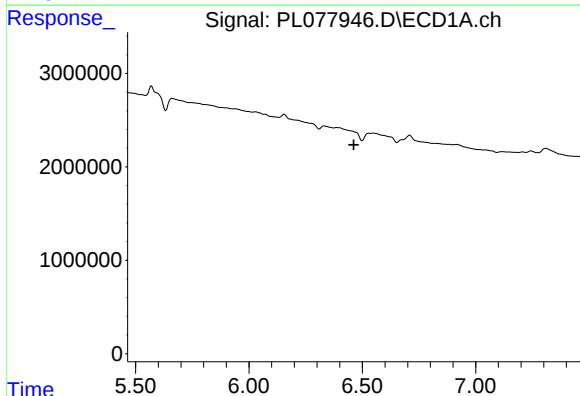
R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



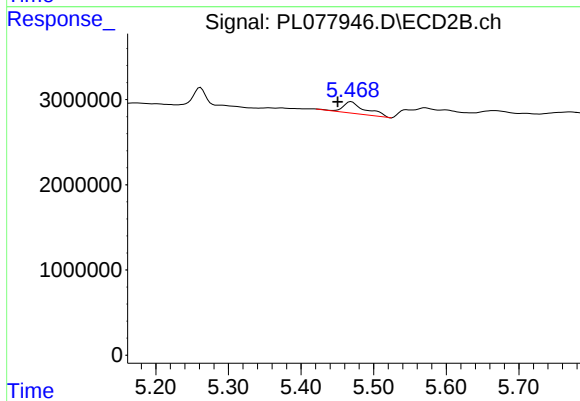
#13 Dieldrin

R.T.: 5.175 min
Delta R.T.: -0.004 min
Response: 3072431
Conc: 0.93 ng/ml



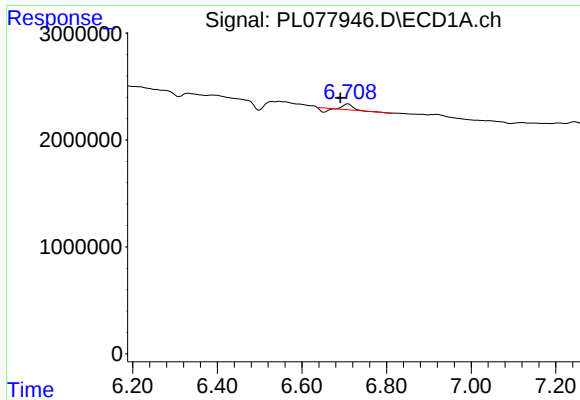
#14 Endrin

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



#14 Endrin

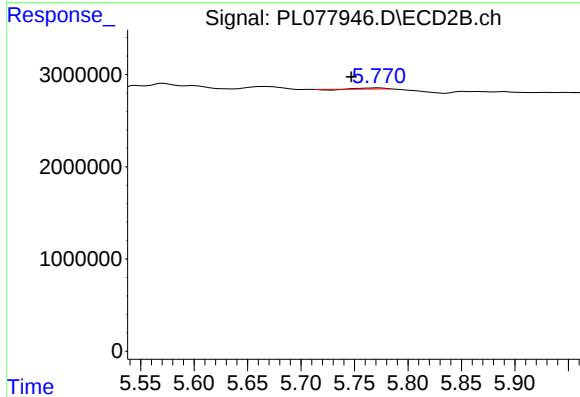
R.T.: 5.469 min
Delta R.T.: 0.019 min
Response: 2957209
Conc: 1.04 ng/ml



#15 Endosulfan II

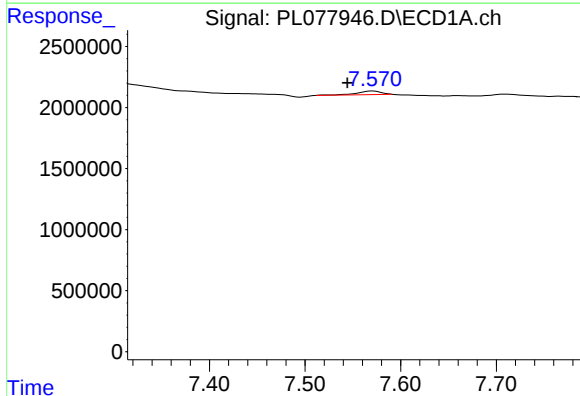
R.T.: 6.709 min
Delta R.T.: 0.018 min
Response: 554754
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



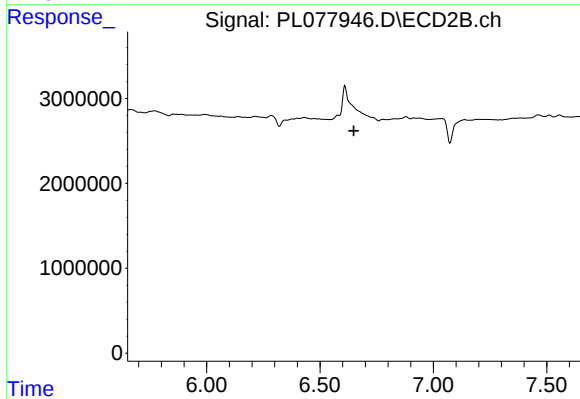
#15 Endosulfan II

R.T.: 5.771 min
Delta R.T.: 0.024 min
Response: 141943
Conc: 0.05 ng/ml



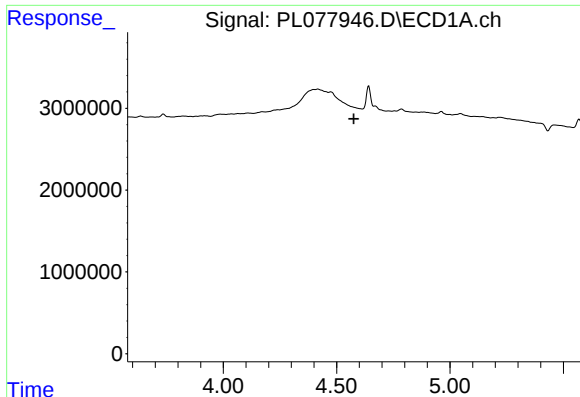
#21 Endrin ketone

R.T.: 7.572 min
Delta R.T.: 0.027 min
Response: 535611
Conc: 0.39 ng/ml



#21 Endrin ketone

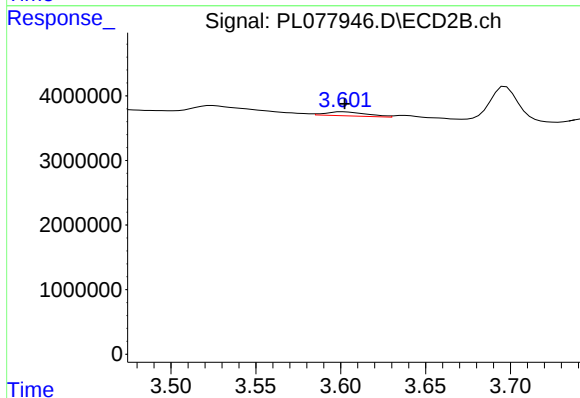
R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#23 Chlordane-1

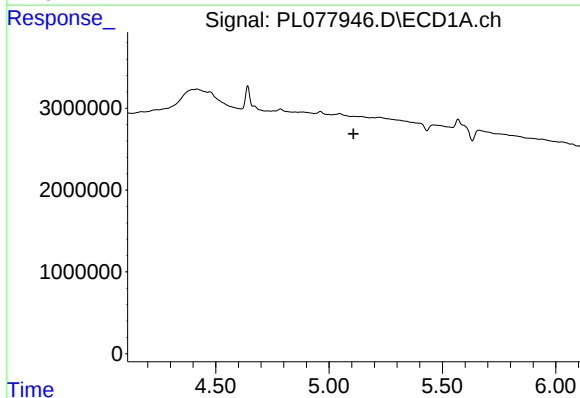
R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



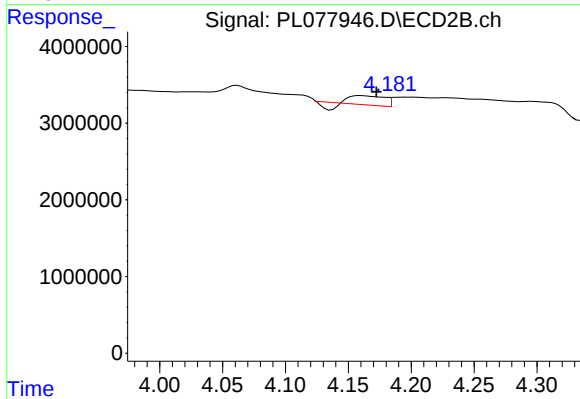
#23 Chlordane-1

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 1016574
Conc: 9.36 ng/ml



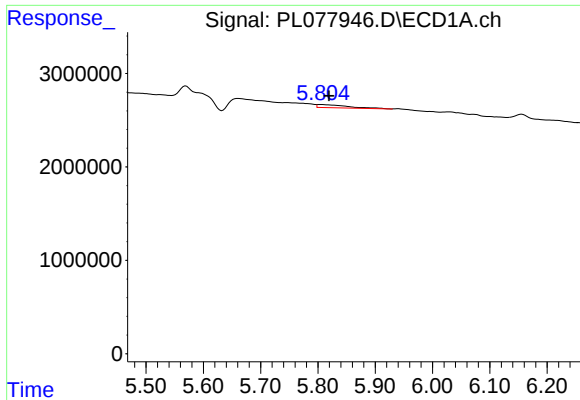
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.



#24 Chlordane-2

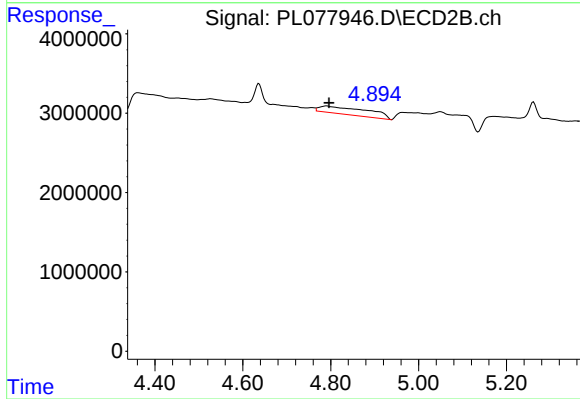
R.T.: 4.160 min
Delta R.T.: -0.012 min
Response: 1947984
Conc: 16.26 ng/ml



#25 Chlordane-3

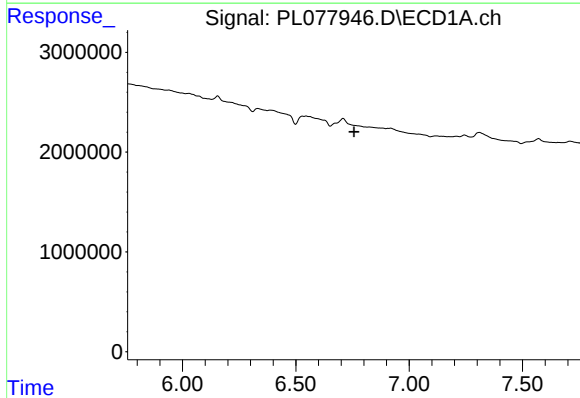
R.T.: 5.804 min
Delta R.T.: -0.016 min
Response: 1202594
Conc: 4.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



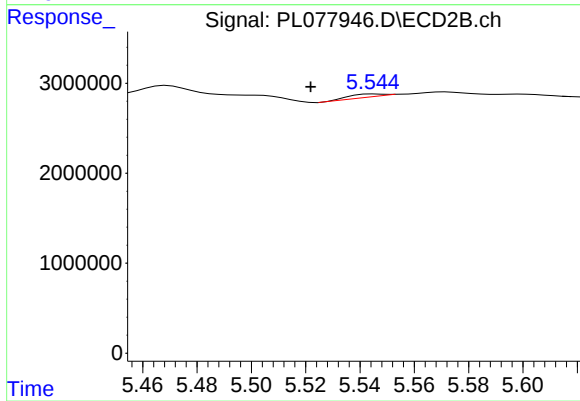
#25 Chlordane-3

R.T.: 4.791 min
Delta R.T.: -0.006 min
Response: 7354024
Conc: 21.38 ng/ml



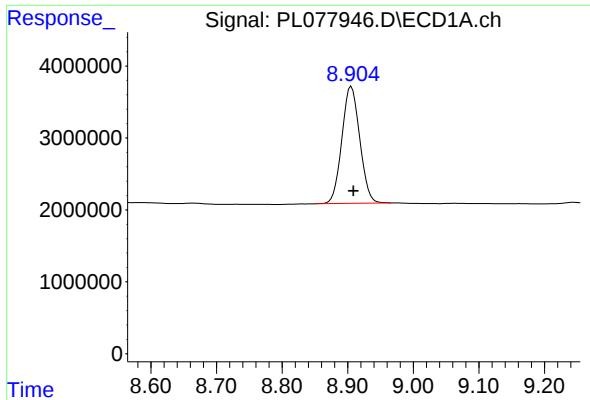
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



#27 Chlordane-5

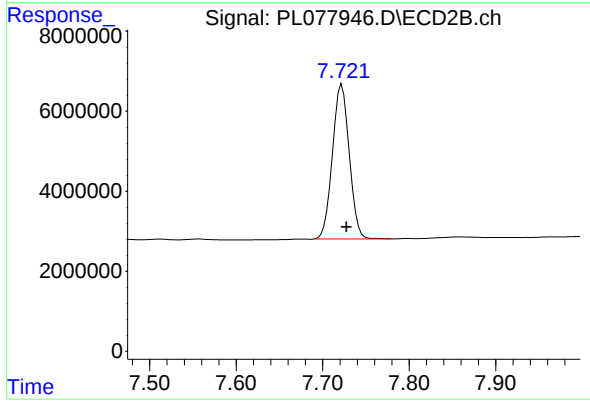
R.T.: 5.545 min
Delta R.T.: 0.024 min
Response: 267540
Conc: 2.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.906 min
Delta R.T.: -0.003 min
Response: 30806356
Conc: 23.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.722 min
Delta R.T.: -0.005 min
Response: 51954077
Conc: 20.70 ng/ml