

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101422\
 Data File : PL078366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2022 15:21
 Operator : AR\AJ
 Sample : N5133-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 00:20:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101222.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 12 15:30:54 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...	3.414	2.622	17101165	26347509	10.348	9.968
28)	SA Decachlor...	8.906	7.718	14254338	18925703	9.233	8.706
Target Compounds							
2)	A alpha-BHC	0.000	3.133f	0	106632	N.D.	0.026 #
7)	B delta-BHC	0.000	3.959	0	203992	N.D.	0.055 #
8)	B Heptachlo...	5.564	0.000	271419	0	0.178	N.D. #
10)	B gamma-Chl...	5.792f	4.774f	1099715	578686	0.617	0.193 #
11)	B alpha-Chl...	5.898	0.000	348461	0	0.195	N.D. #
12)	B 4,4'-DDE	6.073	5.048	510104	266988	0.303	0.093 #
13)	MA Dieldrin	6.225	5.176	251445	659188	0.146	0.225 #
14)	MA Endrin	6.459	5.421f	847621	480985	0.568	0.209 #
15)	B Endosulfa...	6.712f	5.730	427802	820245	0.319	0.335
16)	A 4,4'-DDD	6.602	0.000	533795	0	0.434	N.D. #
17)	MA 4,4'-DDT	6.881f	5.842	871070	2825058	0.595	1.245 #
25)	Chlordane-3	0.000	4.774f	0	578686	N.D.	1.891 #
26)	Chlordane-4	5.898	0.000	348461	0	1.091	N.D. #
27)	Chlordane-5	0.000	5.521	0	918300	N.D.	10.762 #

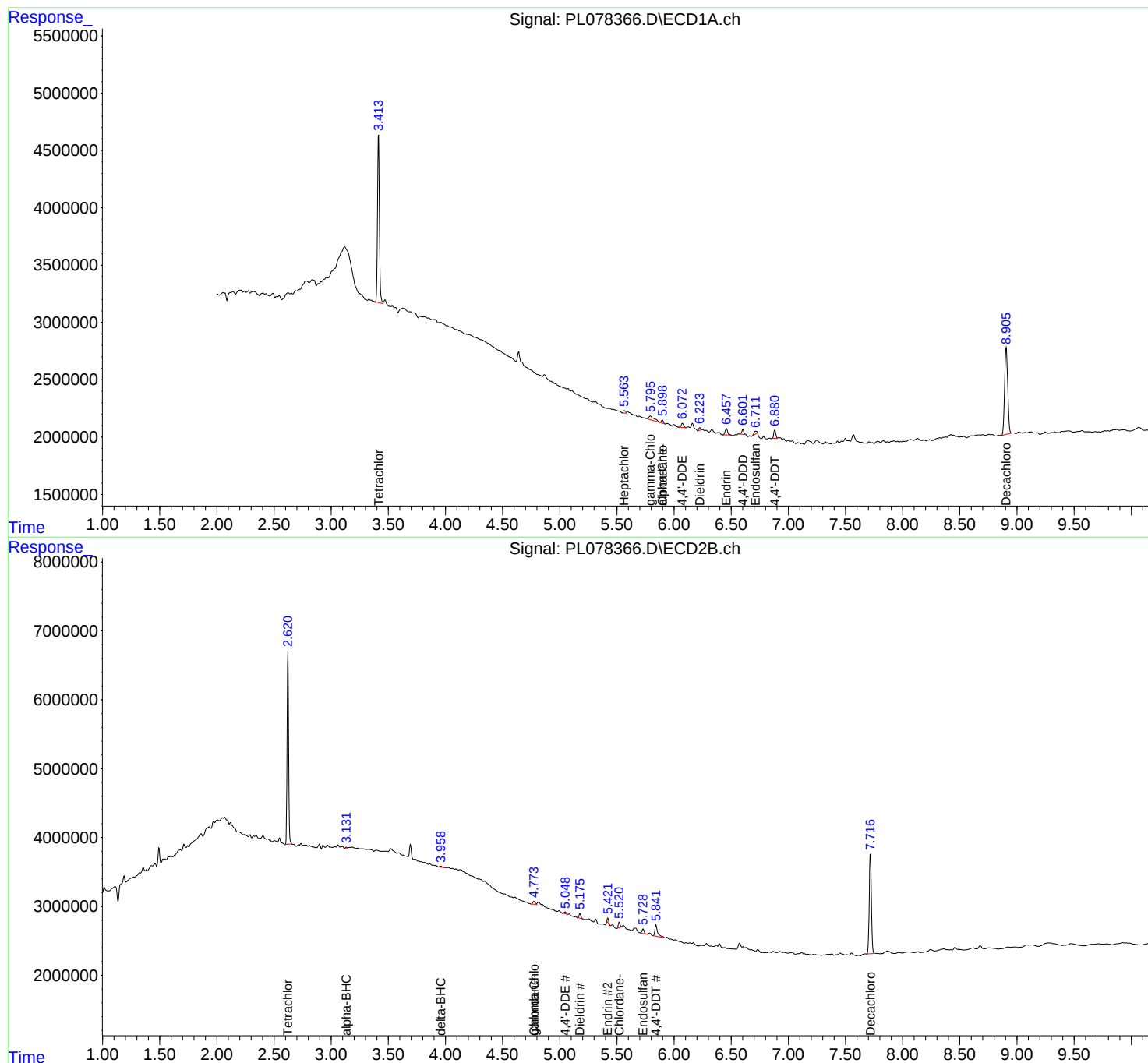
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

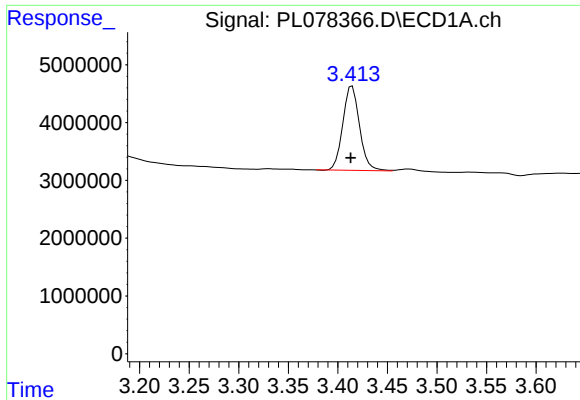
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101422\
Data File : PL078366.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 15:21
Operator : AR\AJ
Sample : N5133-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 00:20:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101222.M
Quant Title : GC Extractables
QLast Update : Wed Oct 12 15:30:54 2022
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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

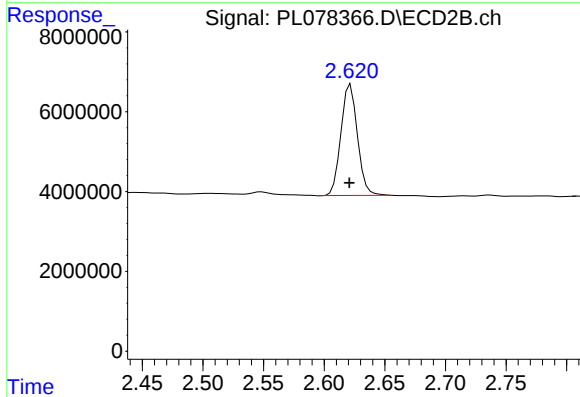




#1 Tetrachloro-m-xylene

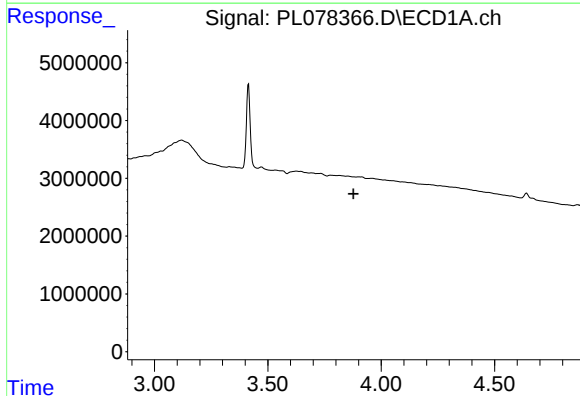
R.T.: 3.414 min
Delta R.T.: 0.001 min
Response: 17101165
Conc: 10.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



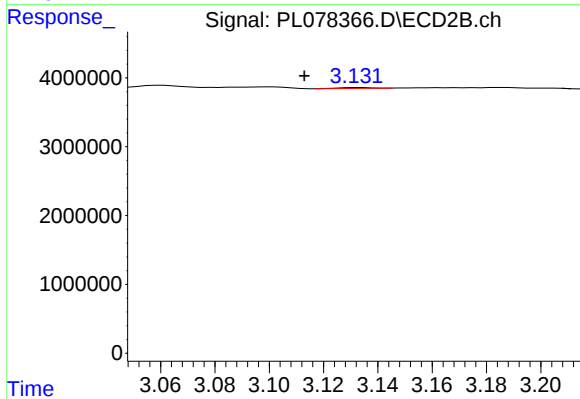
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 26347509
Conc: 9.97 ng/ml



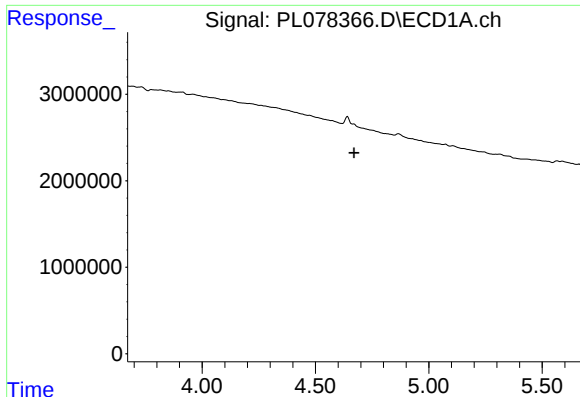
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.878 min
Response: 0
Conc: N.D.



#2 alpha-BHC

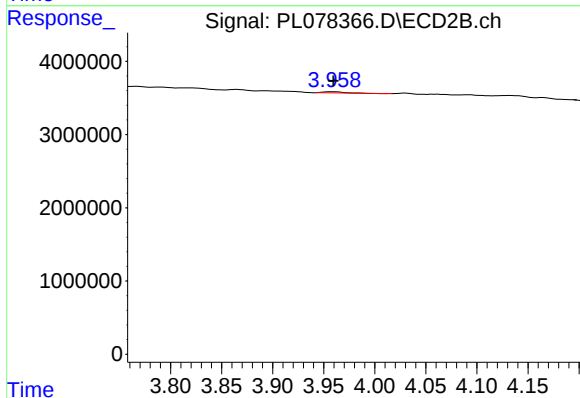
R.T.: 3.133 min
Delta R.T.: 0.020 min
Response: 106632
Conc: 0.03 ng/ml



#7 delta-BHC

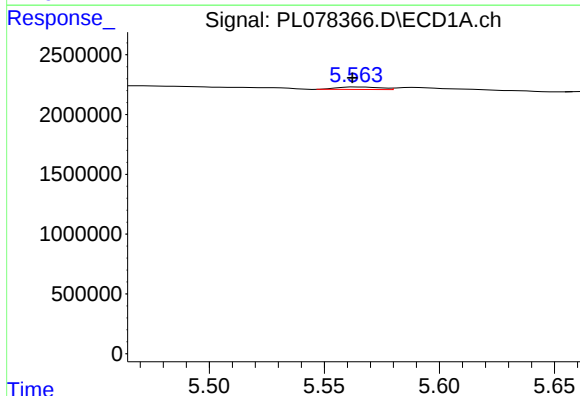
R.T.: 0.000 min
Exp R.T.: 4.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



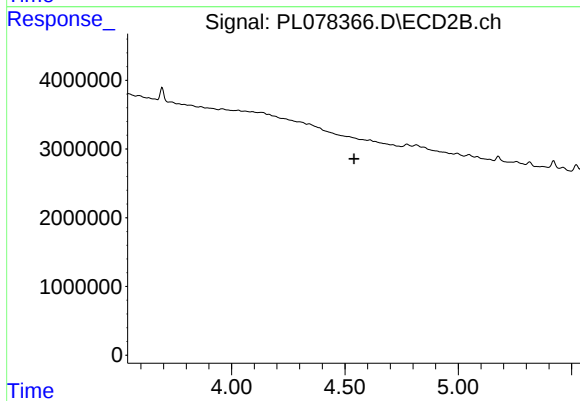
#7 delta-BHC

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 203992
Conc: 0.06 ng/ml



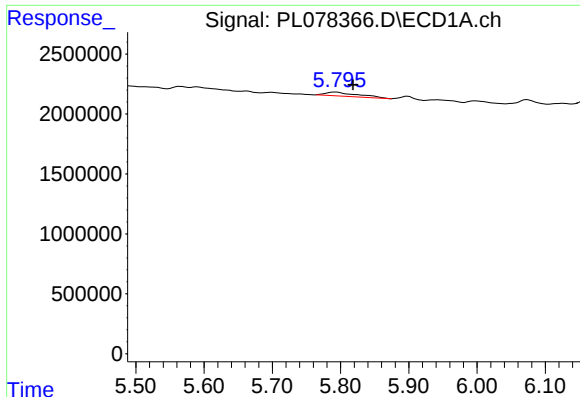
#8 Heptachlor epoxide

R.T.: 5.564 min
Delta R.T.: 0.002 min
Response: 271419
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

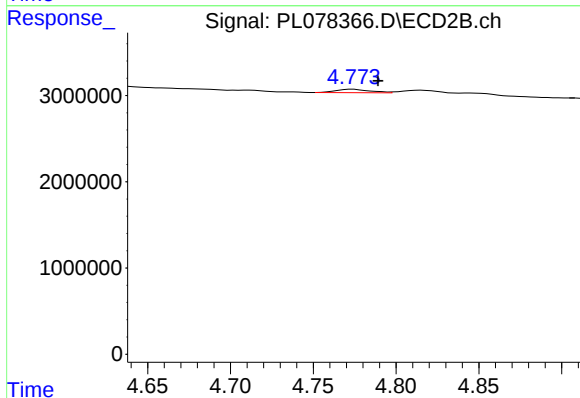
R.T.: 0.000 min
Exp R.T.: 4.540 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

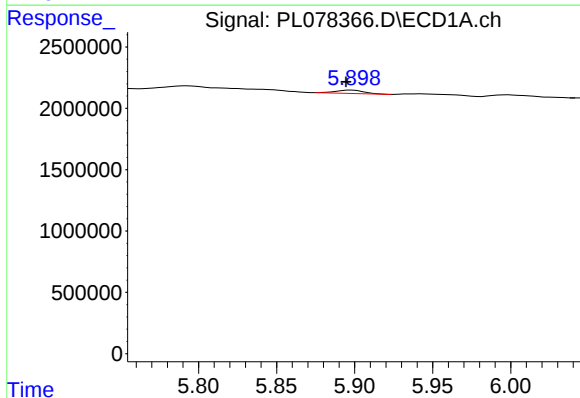
R.T.: 5.792 min
Delta R.T.: -0.026 min
Response: 1099715
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



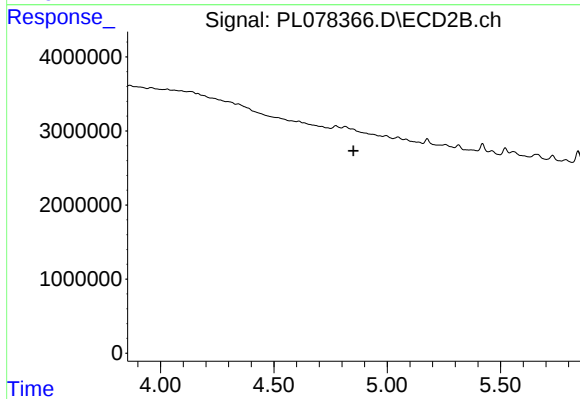
#10 gamma-Chlordane

R.T.: 4.774 min
Delta R.T.: -0.015 min
Response: 578686
Conc: 0.19 ng/ml



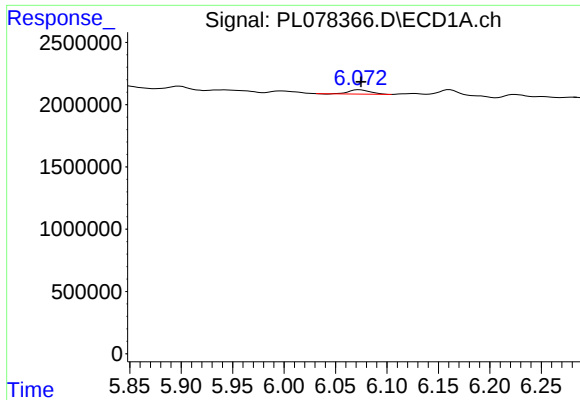
#11 alpha-Chlordane

R.T.: 5.898 min
Delta R.T.: 0.003 min
Response: 348461
Conc: 0.19 ng/ml



#11 alpha-Chlordane

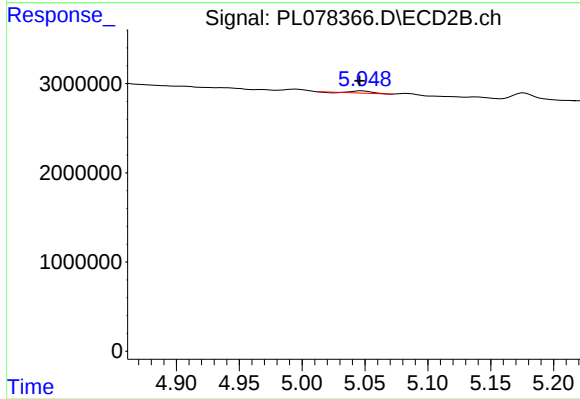
R.T.: 0.000 min
Exp R.T.: 4.852 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

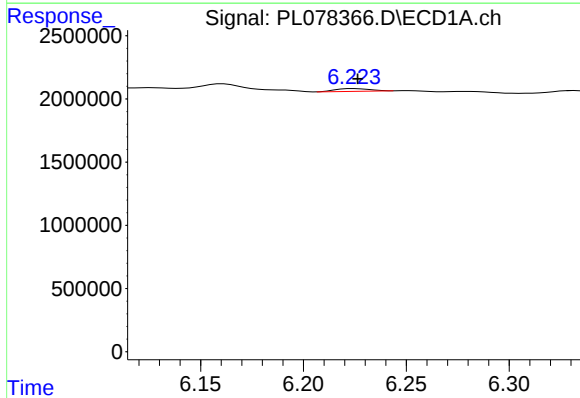
R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 510104
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



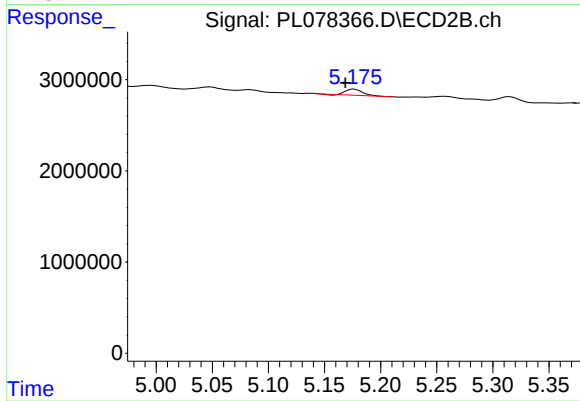
#12 4,4'-DDE

R.T.: 5.048 min
Delta R.T.: 0.002 min
Response: 266988
Conc: 0.09 ng/ml



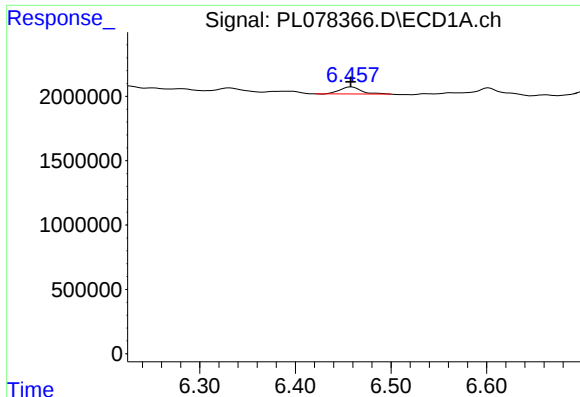
#13 Dieldrin

R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 251445
Conc: 0.15 ng/ml



#13 Dieldrin

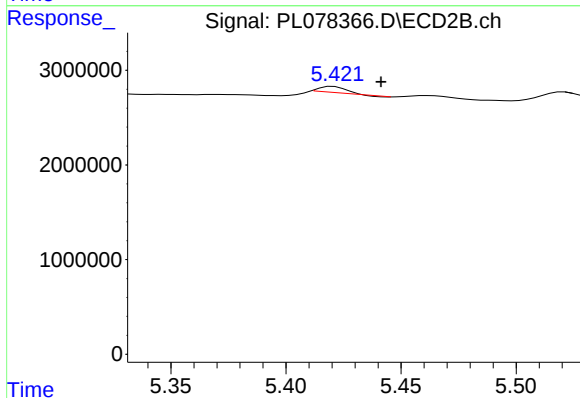
R.T.: 5.176 min
Delta R.T.: 0.008 min
Response: 659188
Conc: 0.22 ng/ml



#14 Endrin

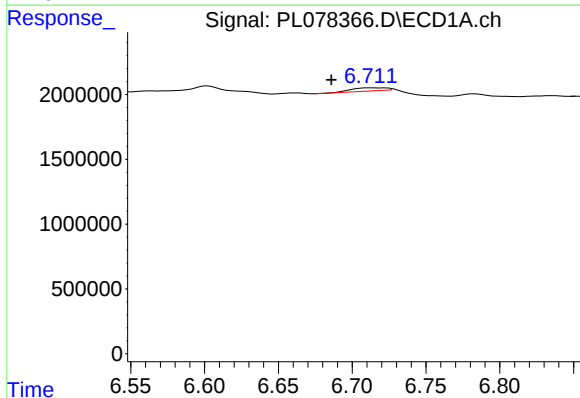
R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 847621
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



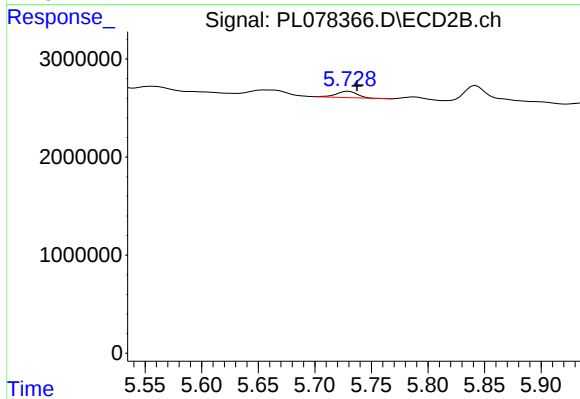
#14 Endrin

R.T.: 5.421 min
Delta R.T.: -0.021 min
Response: 480985
Conc: 0.21 ng/ml



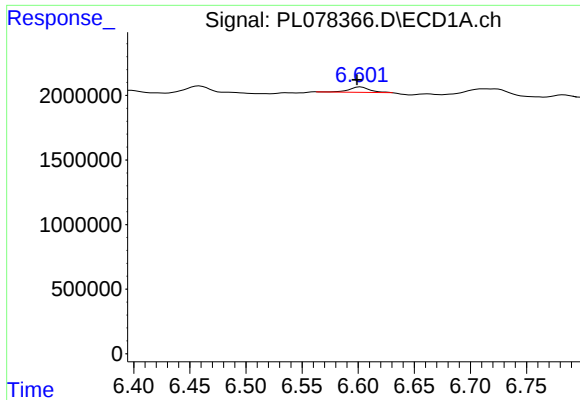
#15 Endosulfan II

R.T.: 6.712 min
Delta R.T.: 0.026 min
Response: 427802
Conc: 0.32 ng/ml



#15 Endosulfan II

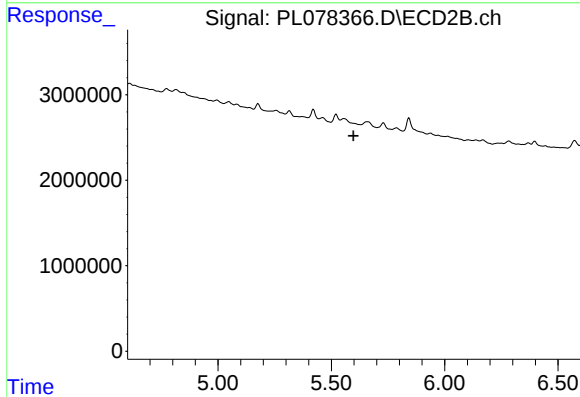
R.T.: 5.730 min
Delta R.T.: -0.008 min
Response: 820245
Conc: 0.34 ng/ml



#16 4,4'-DDD

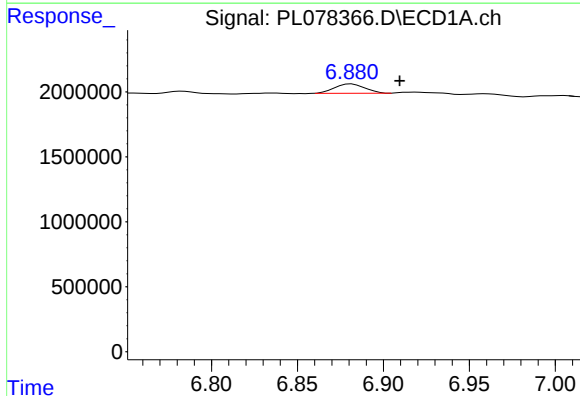
R.T.: 6.602 min
Delta R.T.: 0.003 min
Response: 533795
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



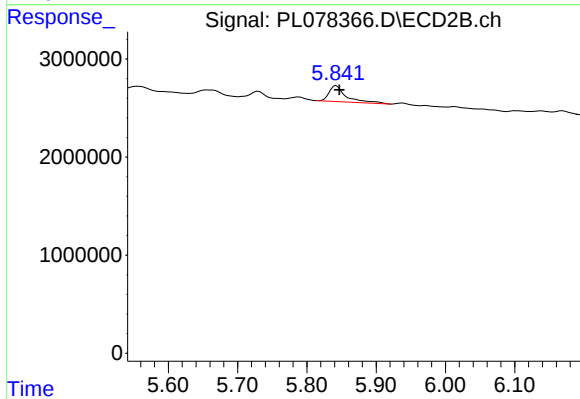
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.



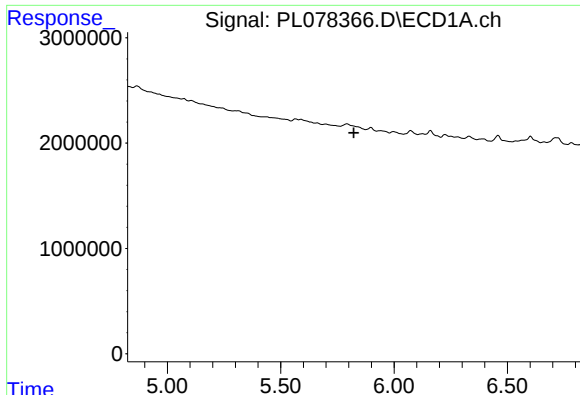
#17 4,4'-DDT

R.T.: 6.881 min
Delta R.T.: -0.028 min
Response: 871070
Conc: 0.60 ng/ml



#17 4,4'-DDT

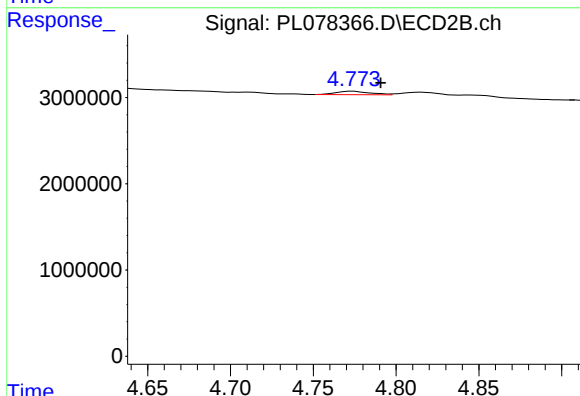
R.T.: 5.842 min
Delta R.T.: -0.004 min
Response: 2825058
Conc: 1.24 ng/ml



#25 Chlordane-3

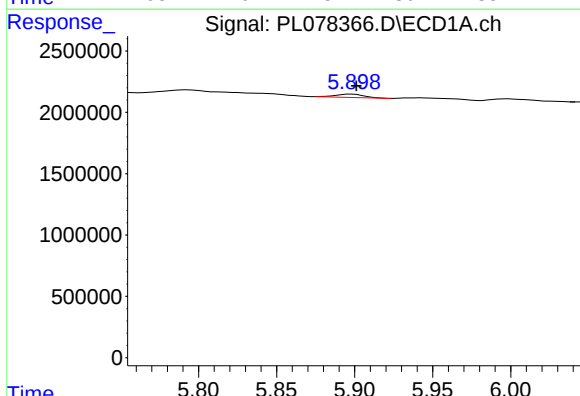
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



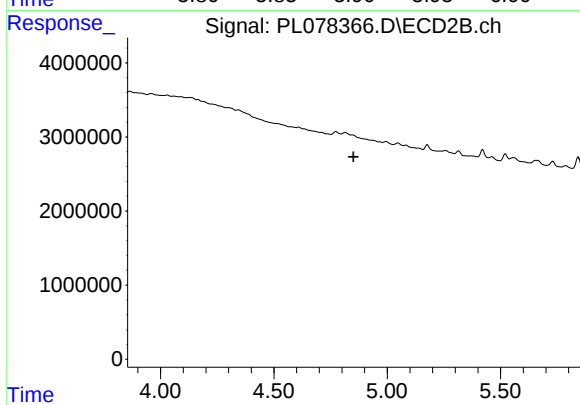
#25 Chlordane-3

R.T.: 4.774 min
Delta R.T.: -0.017 min
Response: 578686
Conc: 1.89 ng/ml



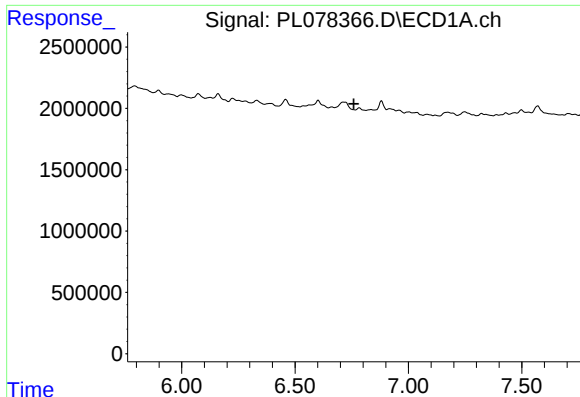
#26 Chlordane-4

R.T.: 5.898 min
Delta R.T.: -0.003 min
Response: 348461
Conc: 1.09 ng/ml



#26 Chlordane-4

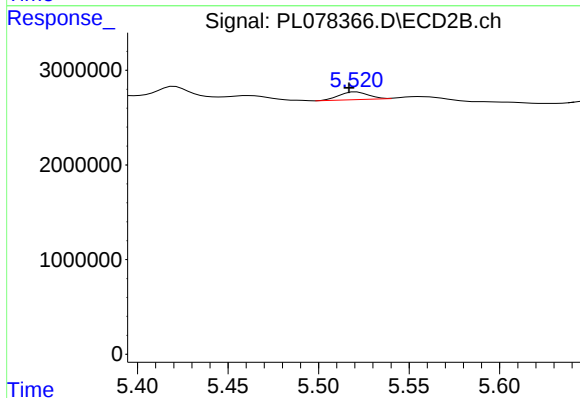
R.T.: 0.000 min
Exp R.T.: 4.852 min
Response: 0
Conc: N.D.



#27 Chlordane-5

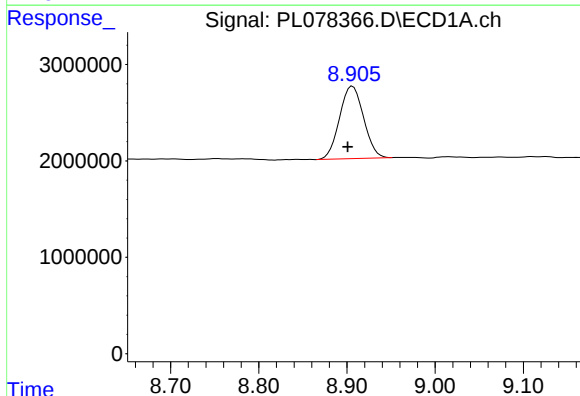
R.T.: 0.000 min
Exp R.T.: 6.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



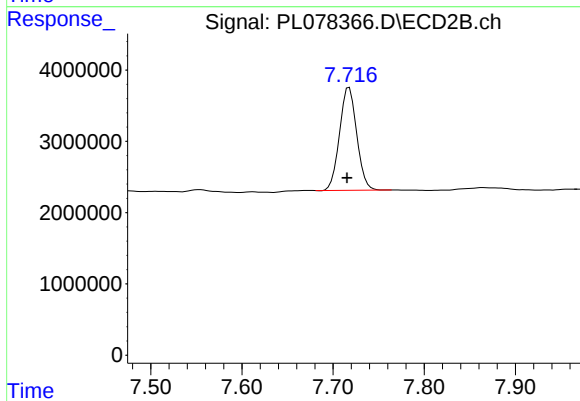
#27 Chlordane-5

R.T.: 5.521 min
Delta R.T.: 0.004 min
Response: 918300
Conc: 10.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.906 min
Delta R.T.: 0.005 min
Response: 1425438
Conc: 9.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.718 min
Delta R.T.: 0.002 min
Response: 18925703
Conc: 8.71 ng/ml