

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072722\
 Data File : PL076666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 14:20
 Operator : AR\AJ
 Sample : N3814-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 03:21:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 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...	3.422	2.644	8883824	21761311	8.608	7.336
28)	SA Decachlor...	8.914	7.753	9106038	26974486	10.325	10.509
Target Compounds							
3)	MA gamma-BHC...	4.232	0.000	660312	0	0.489	N.D. #
4)	MA Heptachlor	4.798	3.796	371703	10981402	0.277	2.908 #
5)	MB Aldrin	5.140	4.072	1562004	4452124	1.300	1.266
6)	B beta-BHC	4.436	3.764	913906	3720784	1.532	2.194 #
7)	B delta-BHC	4.659f	3.991	483749	6248541	0.436	1.639 #
8)	B Heptachlo...	5.569	4.570	680347	1778817	0.610	0.561
10)	B gamma-Chl...	5.828	4.821	5578169	13000139	5.031	4.062
11)	B alpha-Chl...	5.907	4.883	14227578	24821602	12.860	7.953 #
12)	B 4,4'-DDE	6.083	5.078	11049439	36548786	11.257	12.297
13)	MA Dieldrin	6.231	5.208	190572	10479723	0.181	3.377 #
14)	MA Endrin	6.466	5.450f	636553	2238751	0.663	0.892 #
15)	B Endosulfa...	0.000	5.772	0	8319877	N.D.	3.469 #
16)	A 4,4'-DDD	6.610	5.631	4753139	5255828	5.702	2.219 #
17)	MA 4,4'-DDT	6.920	5.881	50649877	121.7E6	55.737	50.659
18)	B Endrin al...	6.828	5.920f	347183	559443	0.476	0.297 #
19)	B Endosulfa...	7.026f	6.173	471851	1496739	0.525	0.608
20)	A Methoxychlor	0.000	6.429f	0	4463442	N.D.	3.413 #
22)	Mirex	8.033f	0.000	266604	0	0.345	N.D. #
23)	Chlordane-1	4.583	3.624	770492	5235438	22.827	57.946 #
24)	Chlordane-2	5.140f	4.200	1562004	4000518	42.656	38.414
25)	Chlordane-3	5.828	4.821	5578169	13000139	40.261	45.921
26)	Chlordane-4	5.907	4.883	14227578	24821602	82.964	83.612
27)	Chlordane-5	6.765	5.551	490792	7778234	16.462	97.145 #

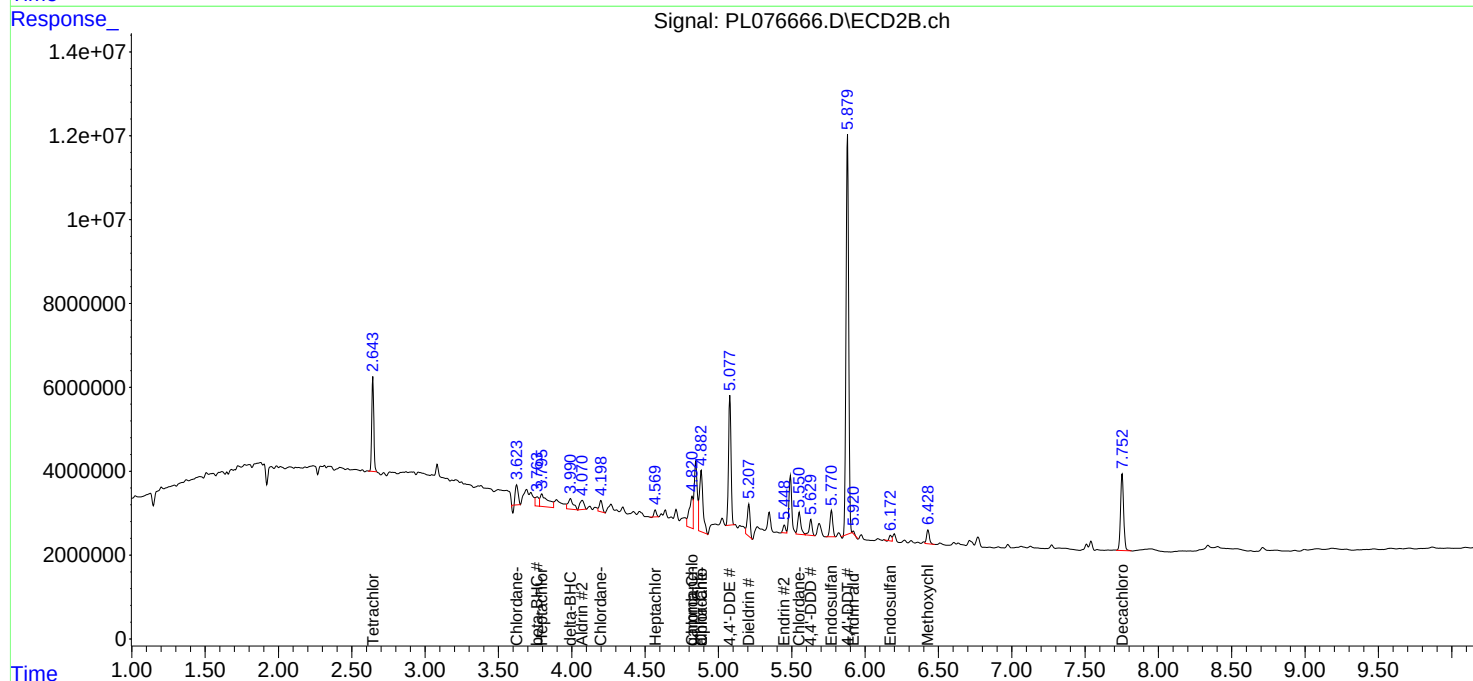
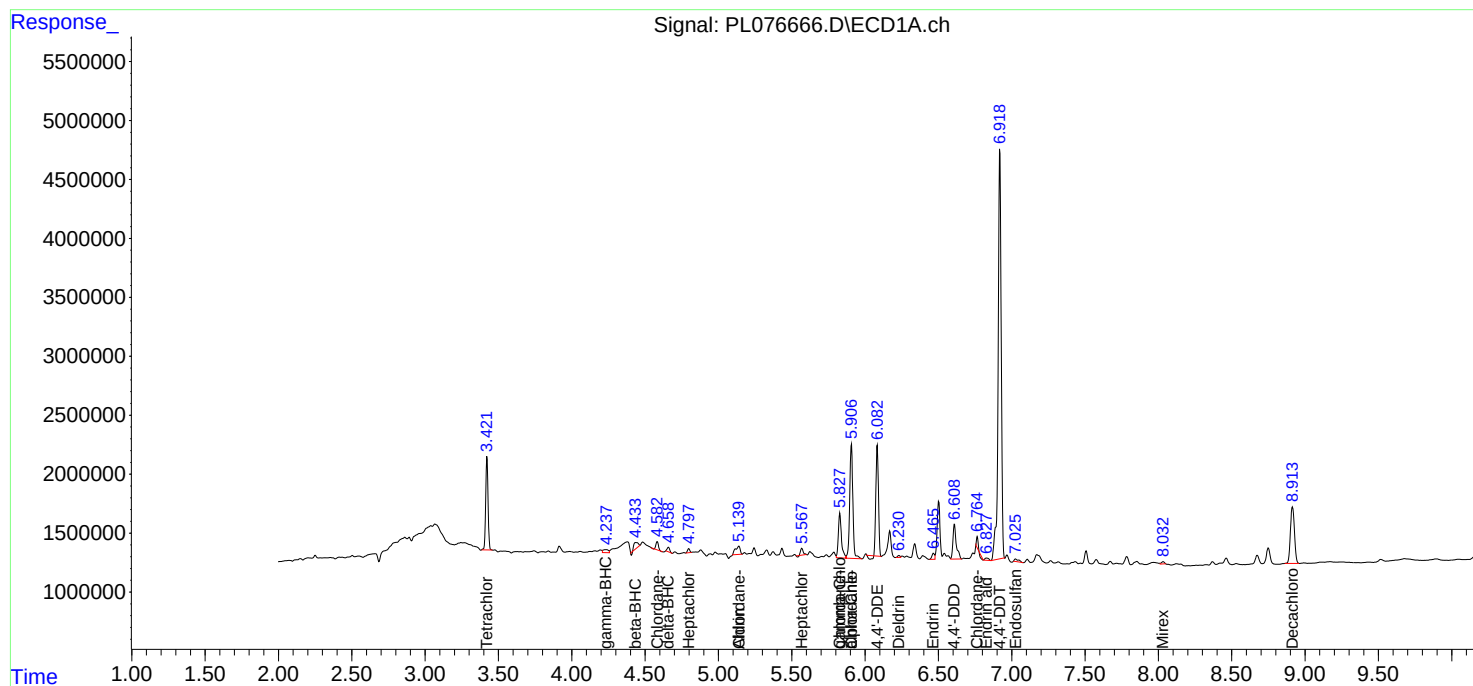
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

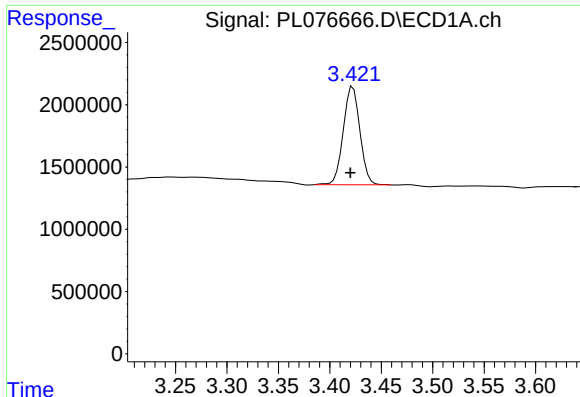
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072722\
Data File : PL076666.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 14:20
Operator : AR\AJ
Sample : N3814-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 03:21:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 05:22:48 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

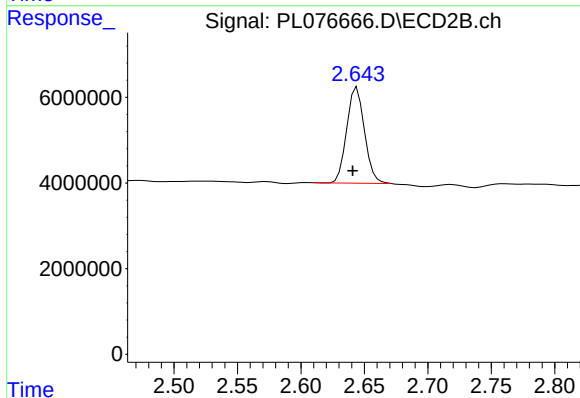




#1 Tetrachloro-m-xylene

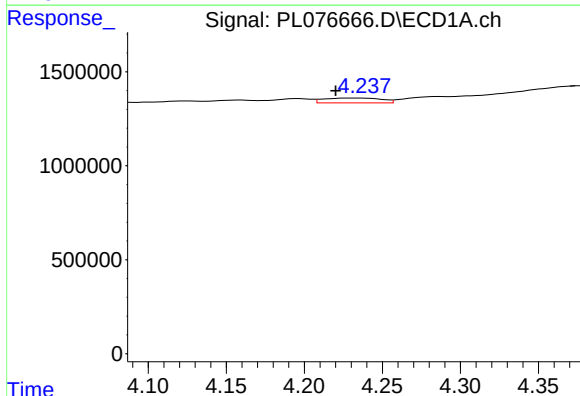
R.T.: 3.422 min
Delta R.T.: 0.002 min
Response: 8883824
Conc: 8.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



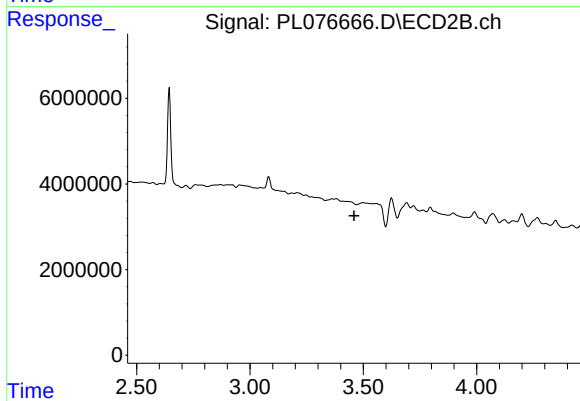
#1 Tetrachloro-m-xylene

R.T.: 2.644 min
Delta R.T.: 0.003 min
Response: 21761311
Conc: 7.34 ng/ml



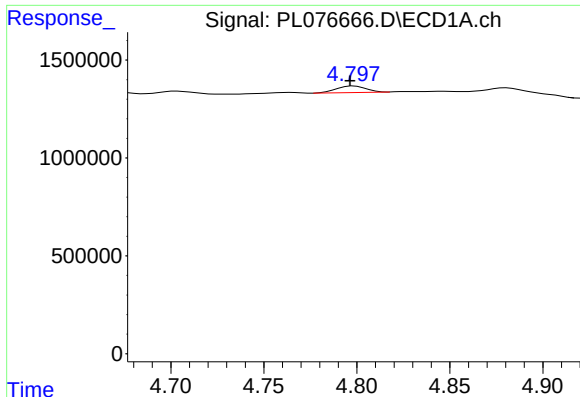
#3 gamma-BHC (Lindane)

R.T.: 4.232 min
Delta R.T.: 0.012 min
Response: 660312
Conc: 0.49 ng/ml



#3 gamma-BHC (Lindane)

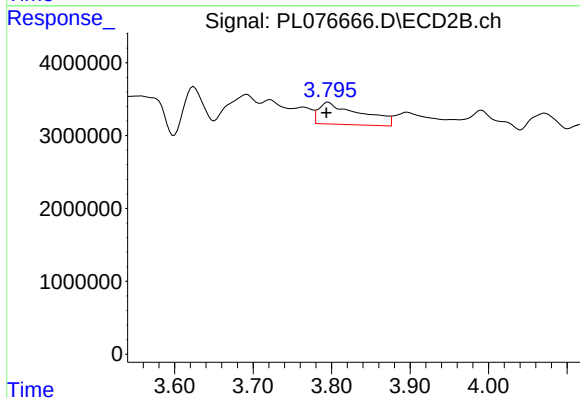
R.T.: 0.000 min
Exp R.T. : 3.459 min
Response: 0
Conc: N.D.



#4 Heptachlor

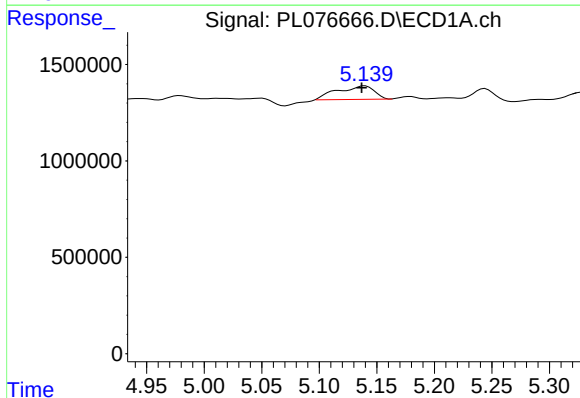
R.T.: 4.798 min
Delta R.T.: 0.002 min
Response: 371703
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



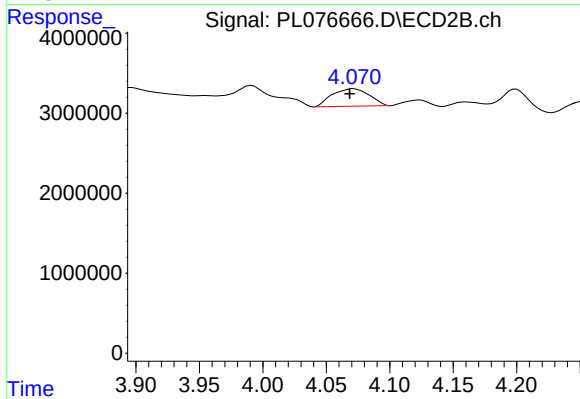
#4 Heptachlor

R.T.: 3.796 min
Delta R.T.: 0.003 min
Response: 10981402
Conc: 2.91 ng/ml



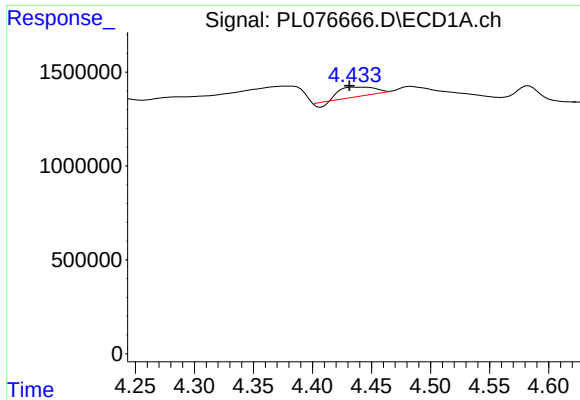
#5 Aldrin

R.T.: 5.140 min
Delta R.T.: 0.003 min
Response: 1562004
Conc: 1.30 ng/ml



#5 Aldrin

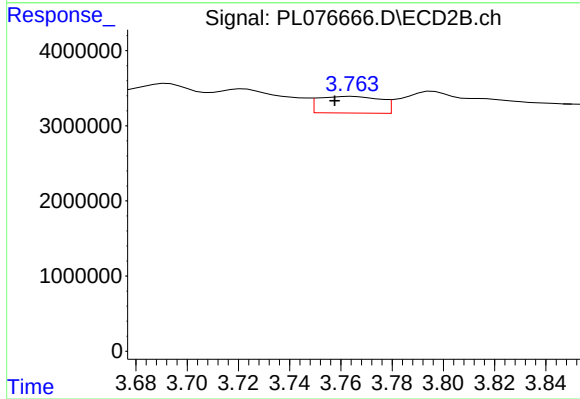
R.T.: 4.072 min
Delta R.T.: 0.003 min
Response: 4452124
Conc: 1.27 ng/ml



#6 beta-BHC

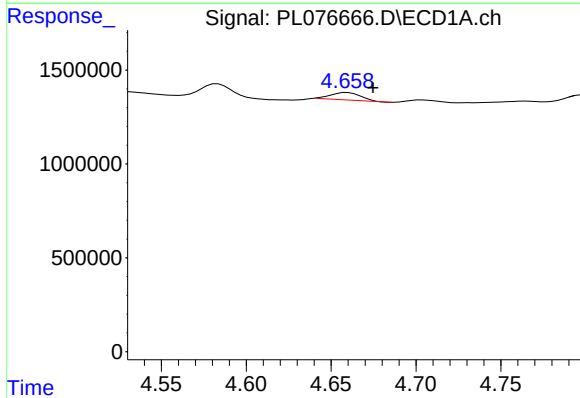
R.T.: 4.436 min
Delta R.T.: 0.004 min
Response: 913906
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



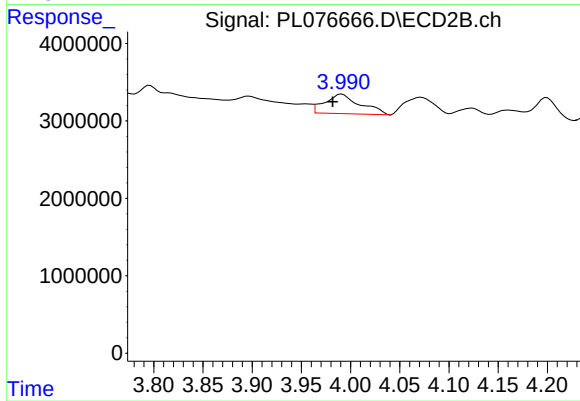
#6 beta-BHC

R.T.: 3.764 min
Delta R.T.: 0.007 min
Response: 3720784
Conc: 2.19 ng/ml



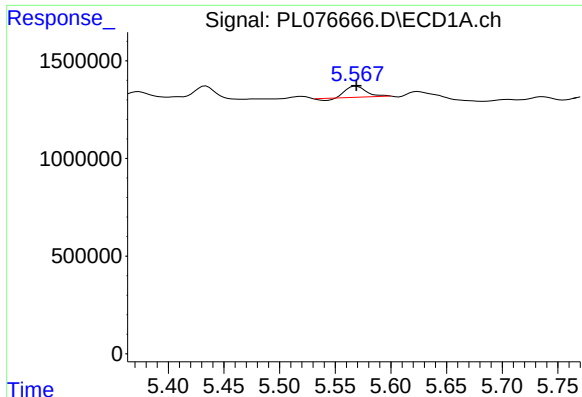
#7 delta-BHC

R.T.: 4.659 min
Delta R.T.: -0.015 min
Response: 483749
Conc: 0.44 ng/ml



#7 delta-BHC

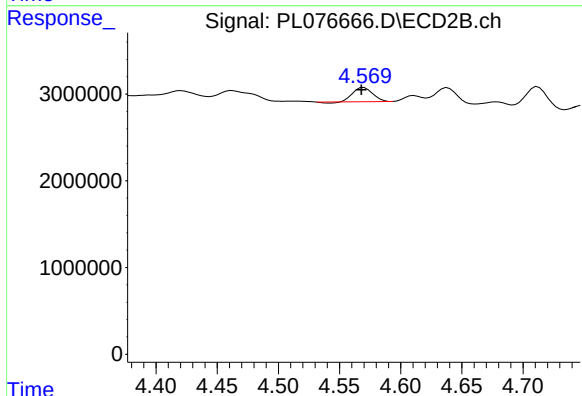
R.T.: 3.991 min
Delta R.T.: 0.009 min
Response: 6248541
Conc: 1.64 ng/ml



#8 Heptachlor epoxide

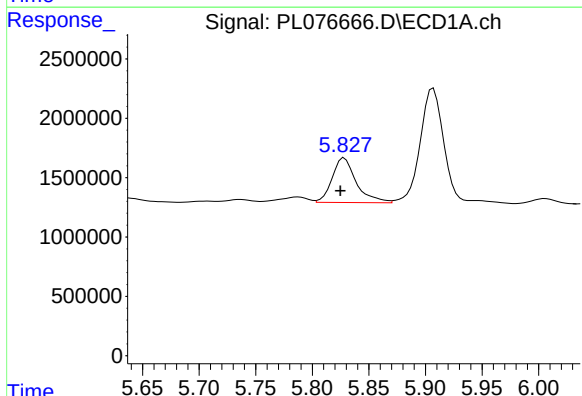
R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 680347
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



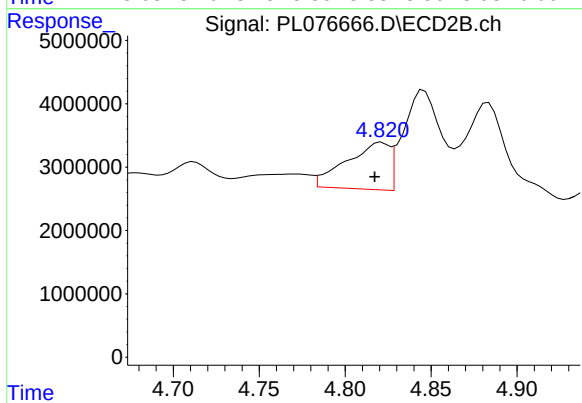
#8 Heptachlor epoxide

R.T.: 4.570 min
Delta R.T.: 0.002 min
Response: 1778817
Conc: 0.56 ng/ml



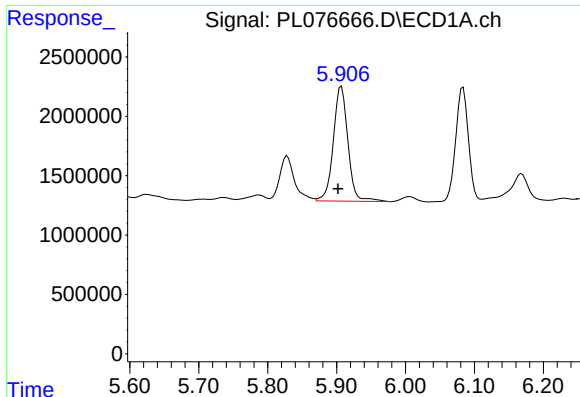
#10 gamma-Chlordane

R.T.: 5.828 min
Delta R.T.: 0.004 min
Response: 5578169
Conc: 5.03 ng/ml



#10 gamma-Chlordane

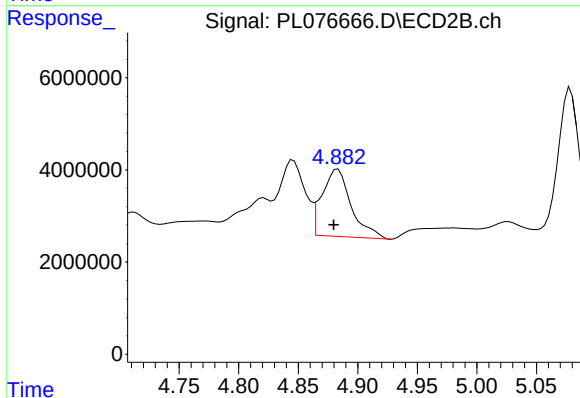
R.T.: 4.821 min
Delta R.T.: 0.004 min
Response: 13000139
Conc: 4.06 ng/ml



#11 alpha-Chlordane

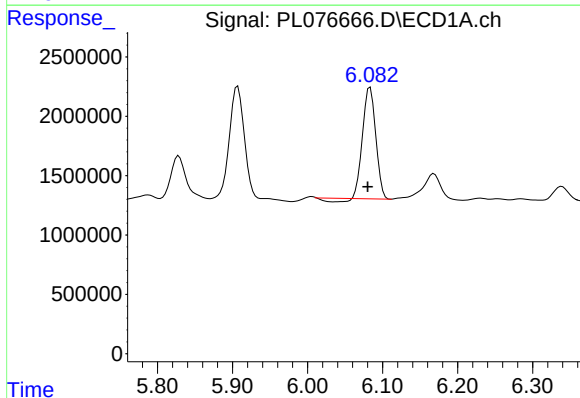
R.T.: 5.907 min
Delta R.T.: 0.005 min
Response: 14227578
Conc: 12.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



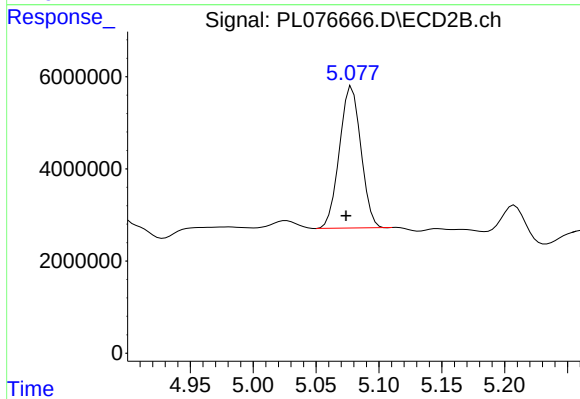
#11 alpha-Chlordane

R.T.: 4.883 min
Delta R.T.: 0.003 min
Response: 24821602
Conc: 7.95 ng/ml



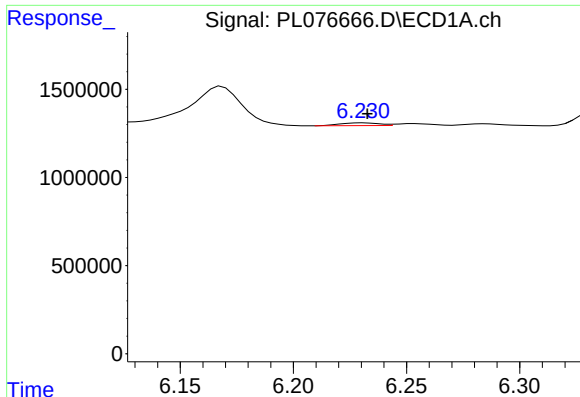
#12 4,4'-DDE

R.T.: 6.083 min
Delta R.T.: 0.003 min
Response: 11049439
Conc: 11.26 ng/ml



#12 4,4'-DDE

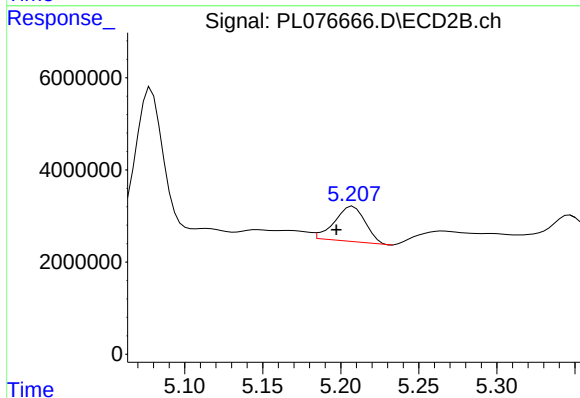
R.T.: 5.078 min
Delta R.T.: 0.004 min
Response: 36548786
Conc: 12.30 ng/ml



#13 Dieldrin

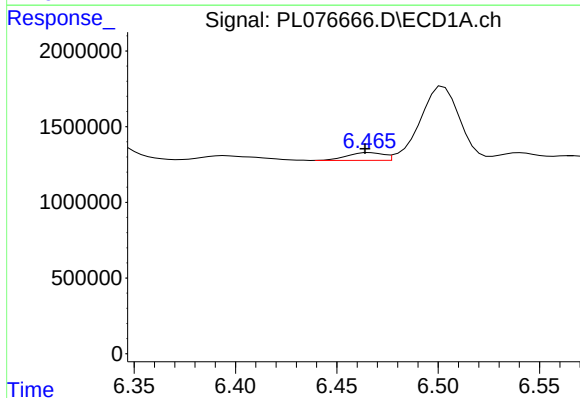
R.T.: 6.231 min
Delta R.T.: -0.002 min
Response: 190572
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



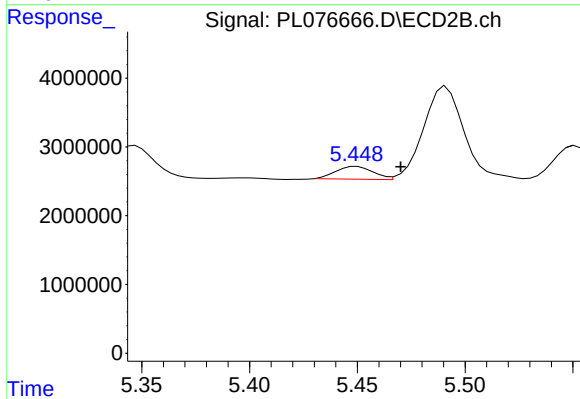
#13 Dieldrin

R.T.: 5.208 min
Delta R.T.: 0.011 min
Response: 10479723
Conc: 3.38 ng/ml



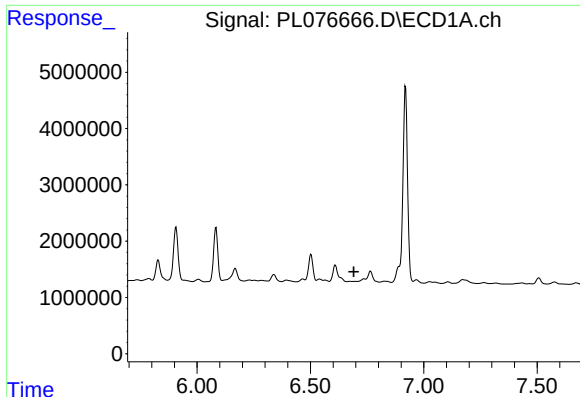
#14 Endrin

R.T.: 6.466 min
Delta R.T.: 0.002 min
Response: 636553
Conc: 0.66 ng/ml



#14 Endrin

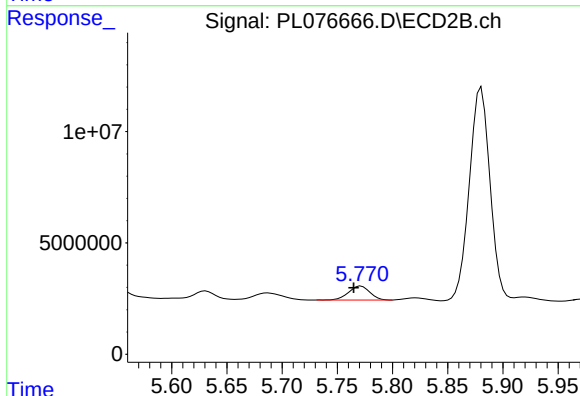
R.T.: 5.450 min
Delta R.T.: -0.020 min
Response: 2238751
Conc: 0.89 ng/ml



#15 Endosulfan II

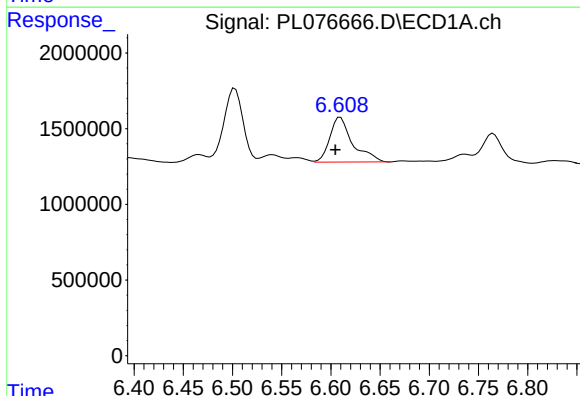
R.T.: 0.000 min
Exp R.T.: 6.691 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



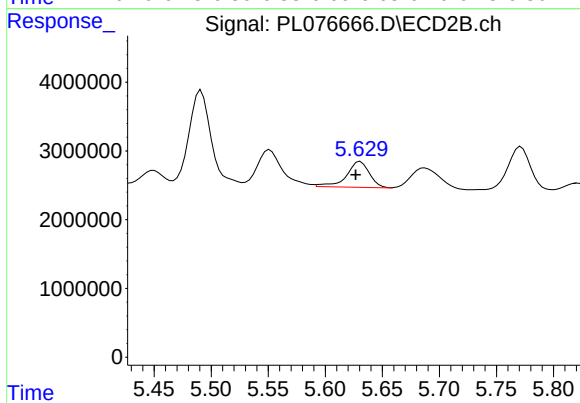
#15 Endosulfan II

R.T.: 5.772 min
Delta R.T.: 0.007 min
Response: 8319877
Conc: 3.47 ng/ml



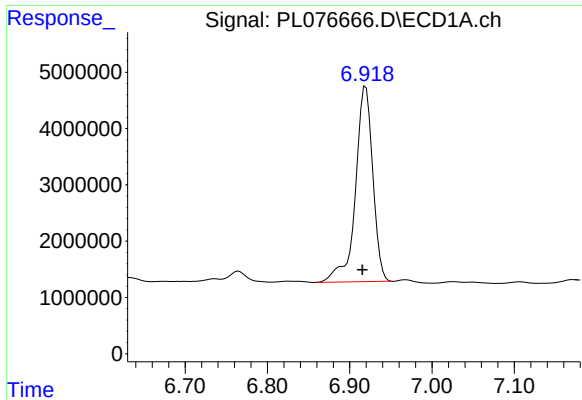
#16 4,4'-DDD

R.T.: 6.610 min
Delta R.T.: 0.005 min
Response: 4753139
Conc: 5.70 ng/ml



#16 4,4'-DDD

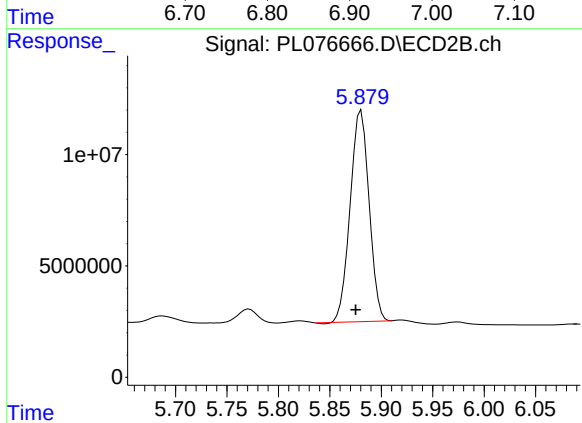
R.T.: 5.631 min
Delta R.T.: 0.004 min
Response: 5255828
Conc: 2.22 ng/ml



#17 4,4'-DDT

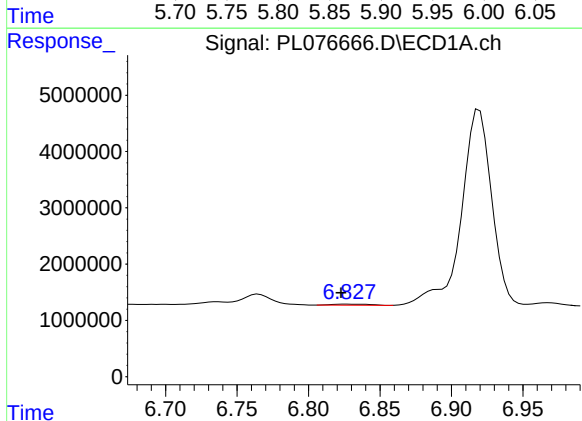
R.T.: 6.920 min
Delta R.T.: 0.004 min
Response: 50649877
Conc: 55.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



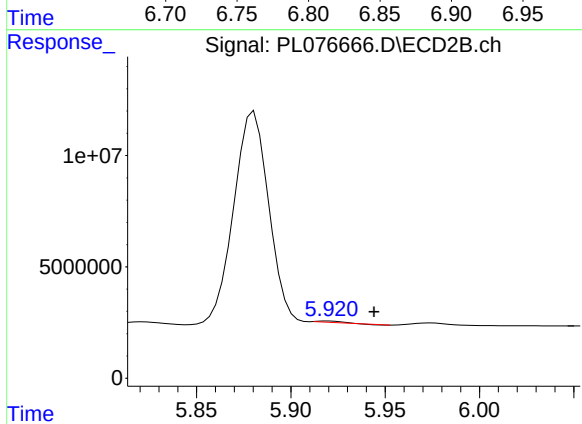
#17 4,4'-DDT

R.T.: 5.881 min
Delta R.T.: 0.005 min
Response: 121712562
Conc: 50.66 ng/ml



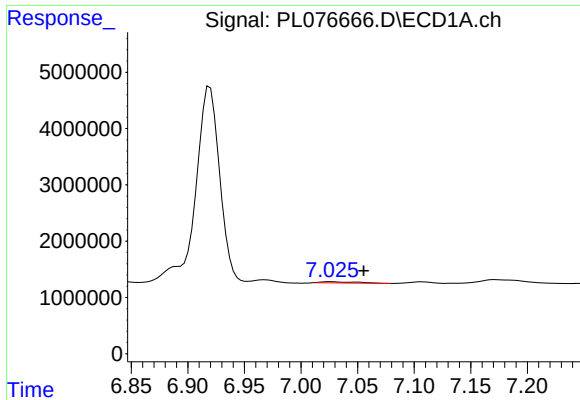
#18 Endrin aldehyde

R.T.: 6.828 min
Delta R.T.: 0.005 min
Response: 347183
Conc: 0.48 ng/ml



#18 Endrin aldehyde

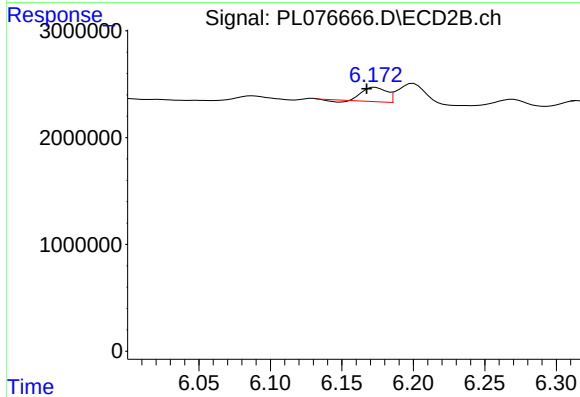
R.T.: 5.920 min
Delta R.T.: -0.024 min
Response: 559443
Conc: 0.30 ng/ml



#19 Endosulfan Sulfate

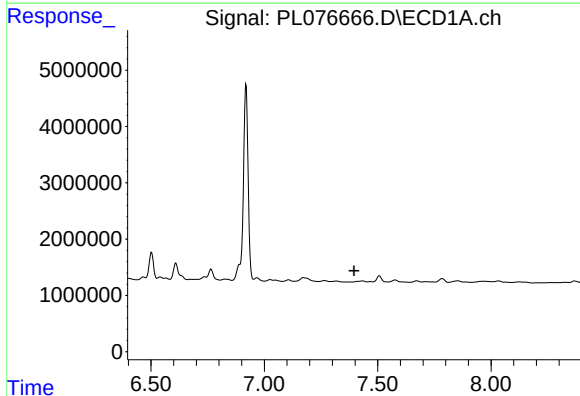
R.T.: 7.026 min
Delta R.T.: -0.029 min
Response: 471851
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



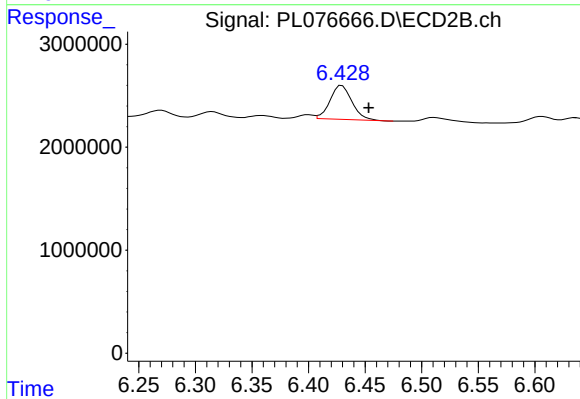
#19 Endosulfan Sulfate

R.T.: 6.173 min
Delta R.T.: 0.006 min
Response: 1496739
Conc: 0.61 ng/ml



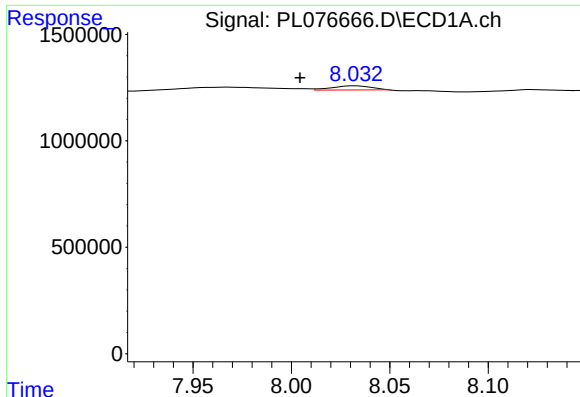
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

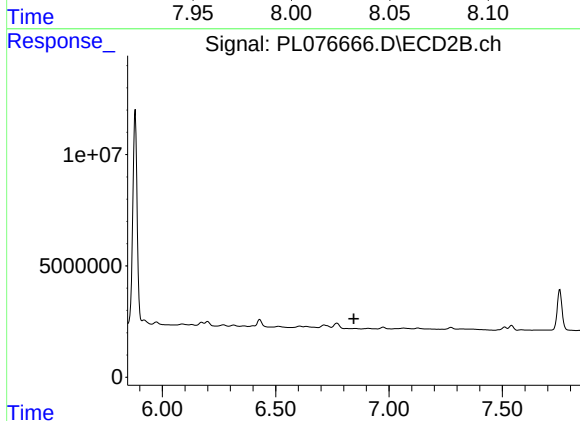
R.T.: 6.429 min
Delta R.T.: -0.024 min
Response: 4463442
Conc: 3.41 ng/ml



#22 Mirex

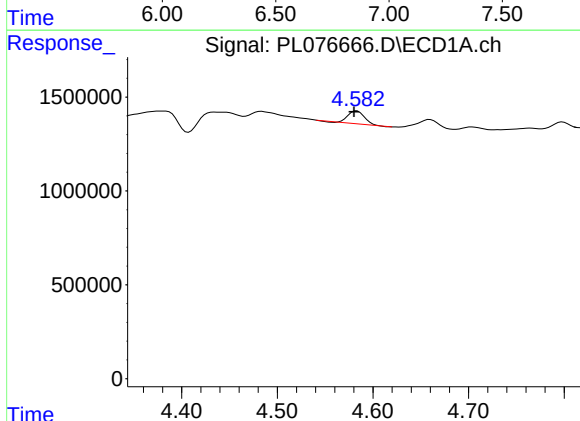
R.T.: 8.033 min
Delta R.T.: 0.028 min
Response: 266604
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



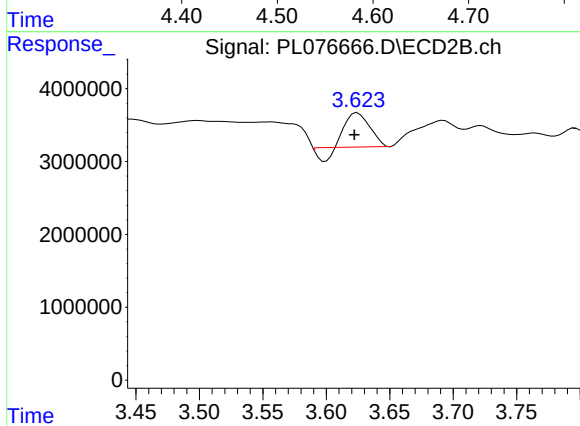
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.845 min
Response: 0
Conc: N.D.



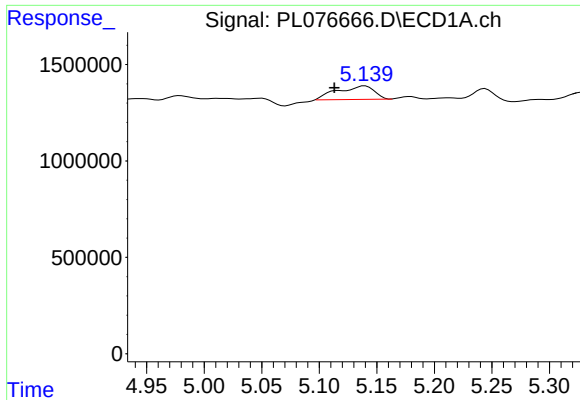
#23 Chlordane-1

R.T.: 4.583 min
Delta R.T.: 0.003 min
Response: 770492
Conc: 22.83 ng/ml



#23 Chlordane-1

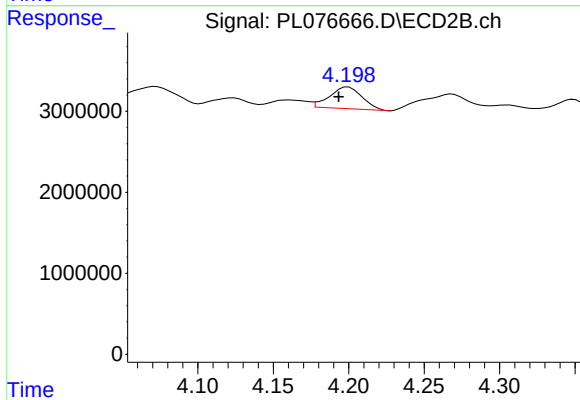
R.T.: 3.624 min
Delta R.T.: 0.002 min
Response: 5235438
Conc: 57.95 ng/ml



#24 Chlordane-2

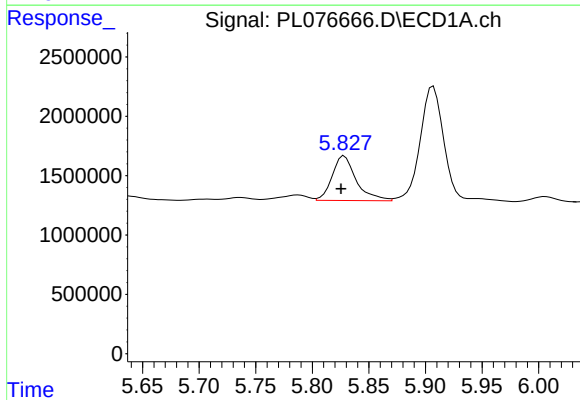
R.T.: 5.140 min
Delta R.T.: 0.027 min
Response: 1562004
Conc: 42.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



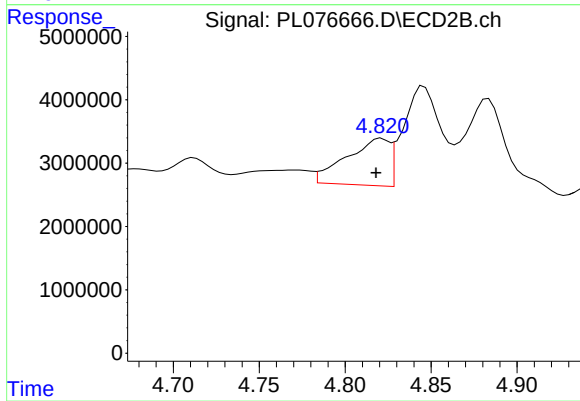
#24 Chlordane-2

R.T.: 4.200 min
Delta R.T.: 0.006 min
Response: 4000518
Conc: 38.41 ng/ml



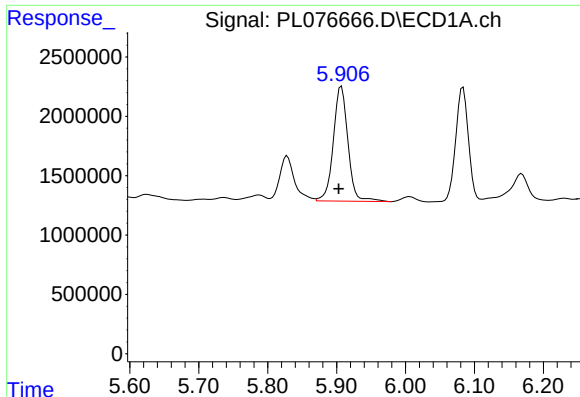
#25 Chlordane-3

R.T.: 5.828 min
Delta R.T.: 0.003 min
Response: 5578169
Conc: 40.26 ng/ml



#25 Chlordane-3

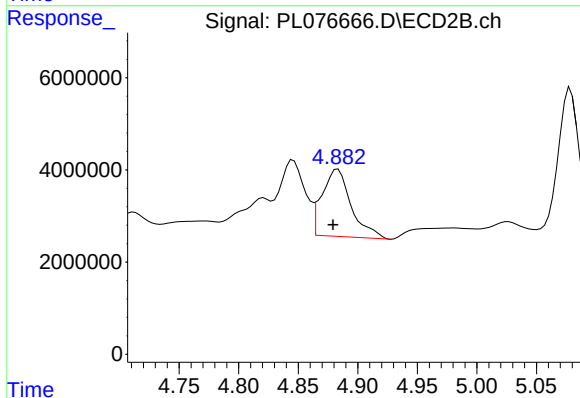
R.T.: 4.821 min
Delta R.T.: 0.003 min
Response: 13000139
Conc: 45.92 ng/ml



#26 Chlordane-4

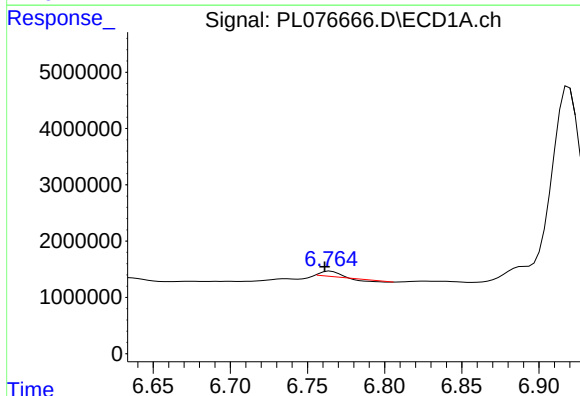
R.T.: 5.907 min
Delta R.T.: 0.004 min
Response: 14227578
Conc: 82.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



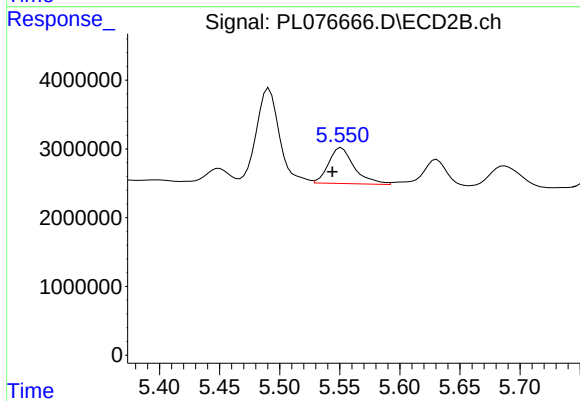
#26 Chlordane-4

R.T.: 4.883 min
Delta R.T.: 0.004 min
Response: 24821602
Conc: 83.61 ng/ml



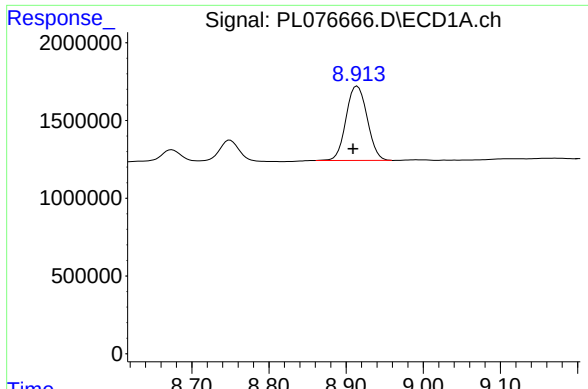
#27 Chlordane-5

R.T.: 6.765 min
Delta R.T.: 0.004 min
Response: 490792
Conc: 16.46 ng/ml



#27 Chlordane-5

R.T.: 5.551 min
Delta R.T.: 0.008 min
Response: 7778234
Conc: 97.14 ng/ml



#28 Decachlorobiphenyl

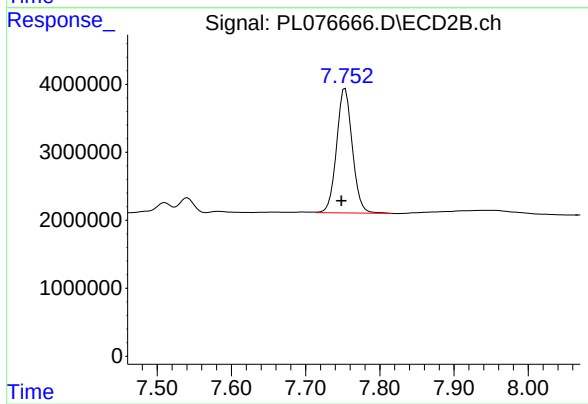
R.T.: 8.914 min

Delta R.T.: 0.005 min

Response: 9106038

Conc: 10.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.753 min

Delta R.T.: 0.005 min

Response: 26974486

Conc: 10.51 ng/ml