

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091522\
 Data File : PL077763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2022 11:41
 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: Sep 15 14:43:34 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	2.625	33230089	60502678	20.730	20.380
28)	SA Decachlor...	8.907	7.725	28625444	51808546	22.149	20.639
Target Compounds							
5)	MB Aldrin	0.000	4.063	0	844153	N.D.	0.222 #
6)	B beta-BHC	0.000	3.744	0	508754	N.D.	0.306 #
8)	B Heptachlo...	5.585f	4.532f	1966967	803948	1.128	0.238 #
10)	B gamma-Chl...	5.846f	4.795	1395091	3754867	0.797	1.102 #
12)	B 4,4'-DDE	0.000	5.049	0	1663103	N.D.	0.511 #
13)	MA Dieldrin	6.224	5.166	572022	1249754	0.354	0.377
14)	MA Endrin	0.000	5.471f	0	2411380	N.D.	0.846 #
15)	B Endosulfa...	6.708f	0.000	461465	0	0.334	N.D. #
17)	MA 4,4'-DDT	0.000	5.862	0	203107	N.D.	0.077 #
20)	A Methoxychlor	0.000	6.439	0	384715	N.D.	0.281 #
21)	B Endrin ke...	7.572f	6.641	438021	1636103	0.317	0.540 #
22)	Mirex	8.004	6.813	1648334	185887	1.570	0.086 #
23)	Chlordane-1	0.000	3.603	0	387923	N.D.	3.570 #
25)	Chlordane-3	5.846f	4.795	1395091	3754867	5.665	10.916 #
27)	Chlordane-5	0.000	5.549f	0	449234	N.D.	4.774 #

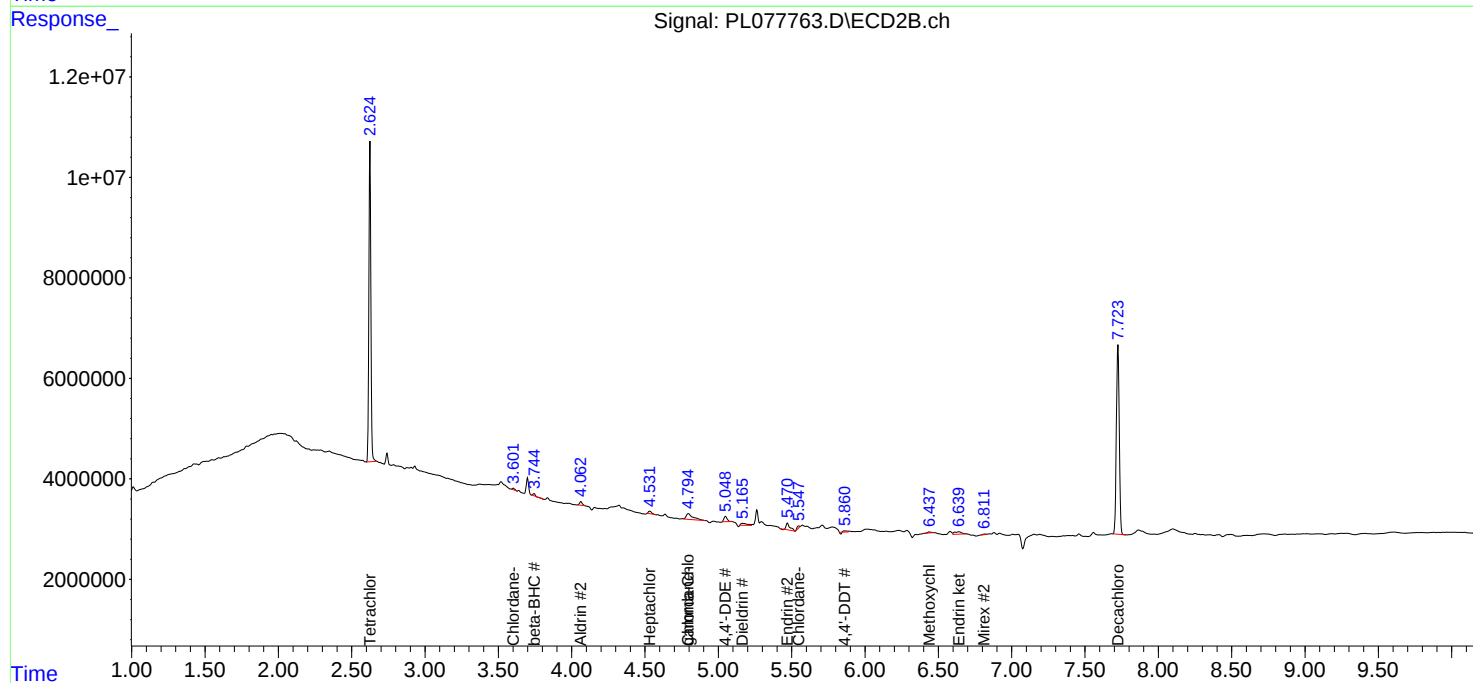
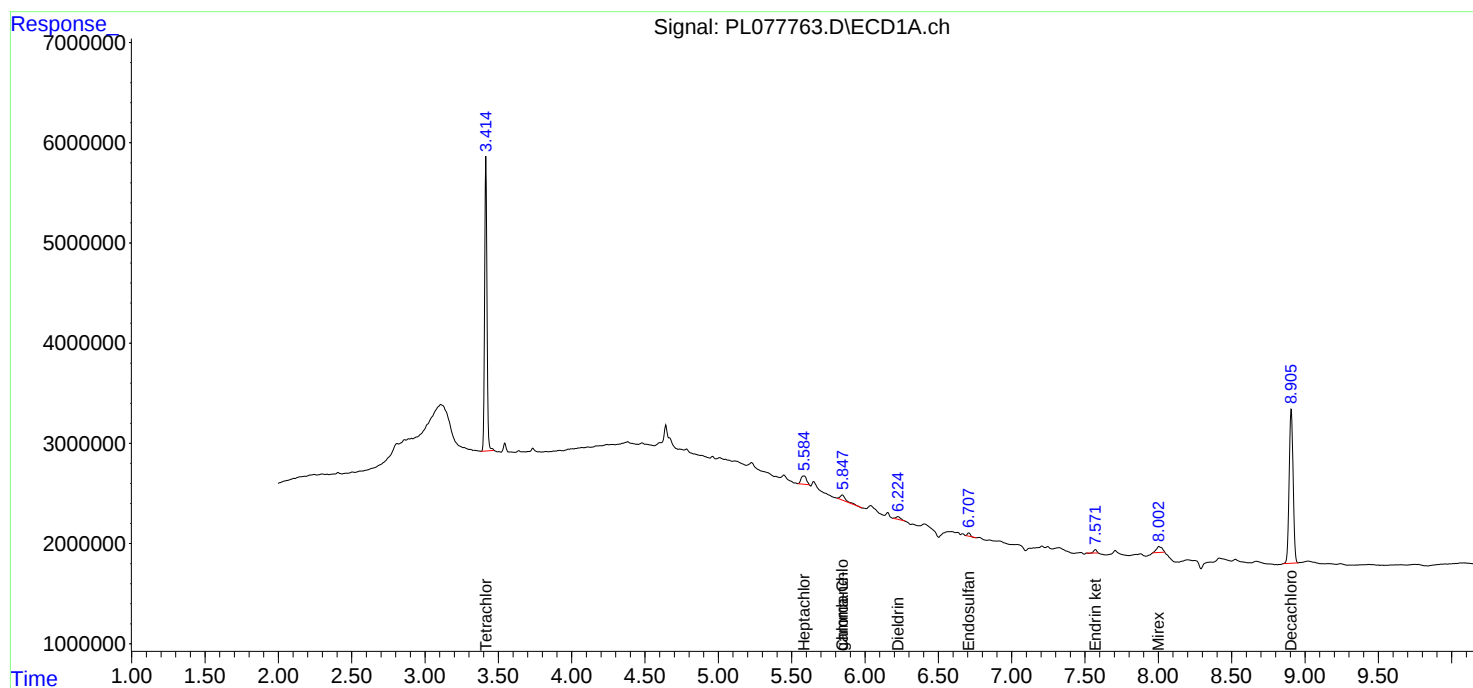
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

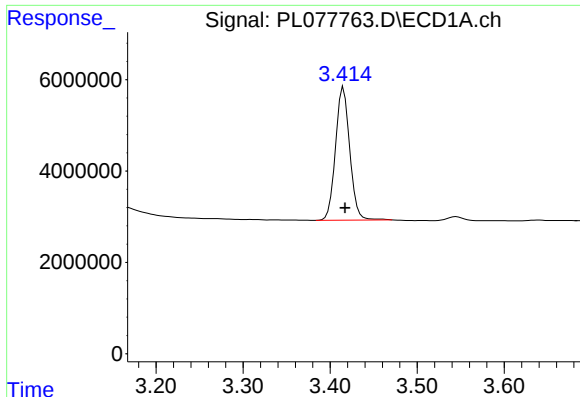
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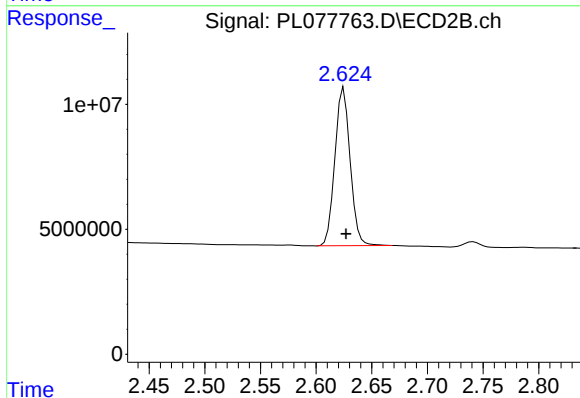




#1 Tetrachloro-m-xylene

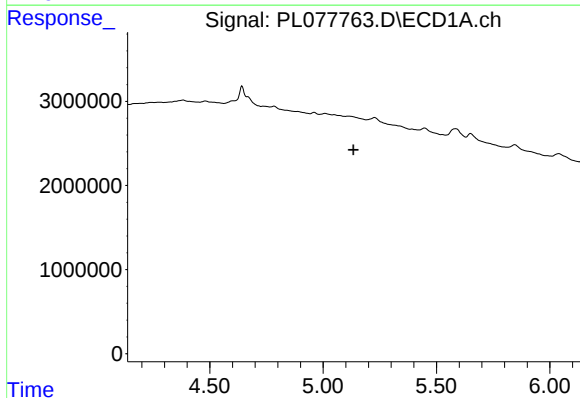
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 33230089
Conc: 20.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



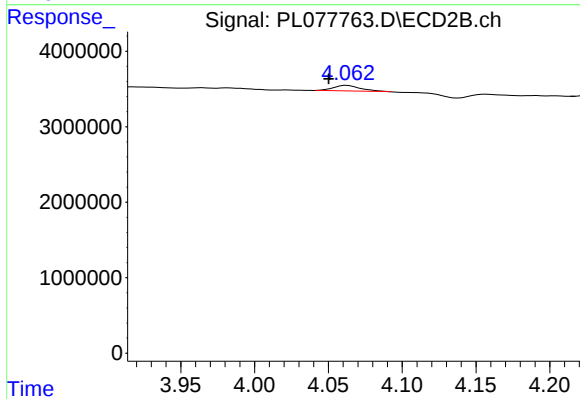
#1 Tetrachloro-m-xylene

R.T.: 2.625 min
Delta R.T.: -0.002 min
Response: 60502678
Conc: 20.38 ng/ml



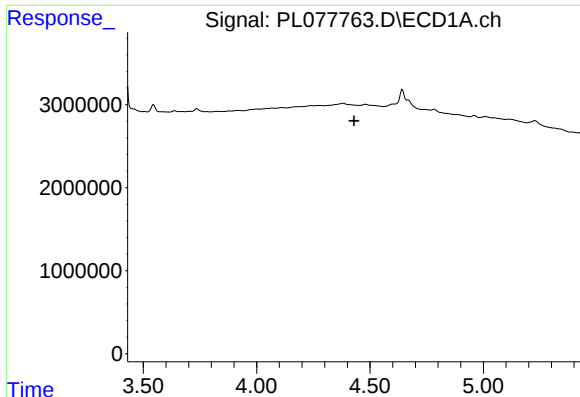
#5 Aldrin

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



#5 Aldrin

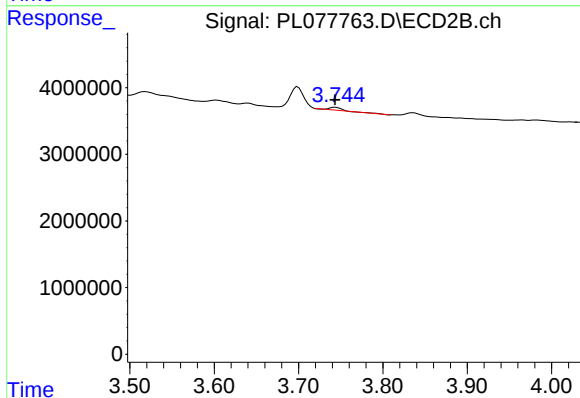
R.T.: 4.063 min
Delta R.T.: 0.013 min
Response: 844153
Conc: 0.22 ng/ml



#6 beta-BHC

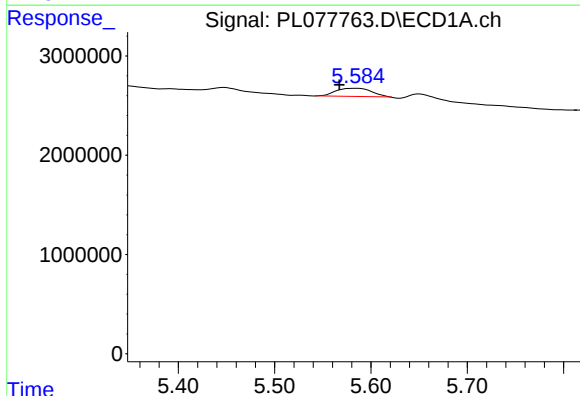
R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



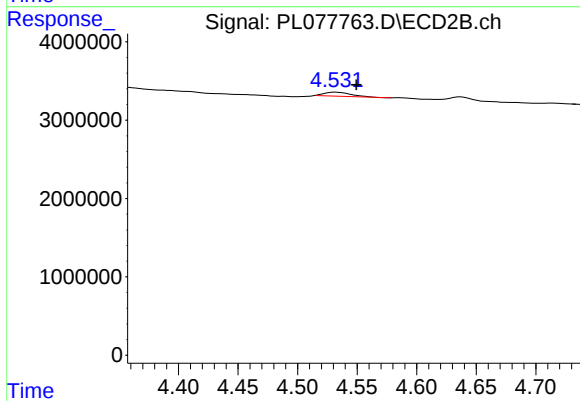
#6 beta-BHC

R.T.: 3.744 min
Delta R.T.: 0.000 min
Response: 508754
Conc: 0.31 ng/ml



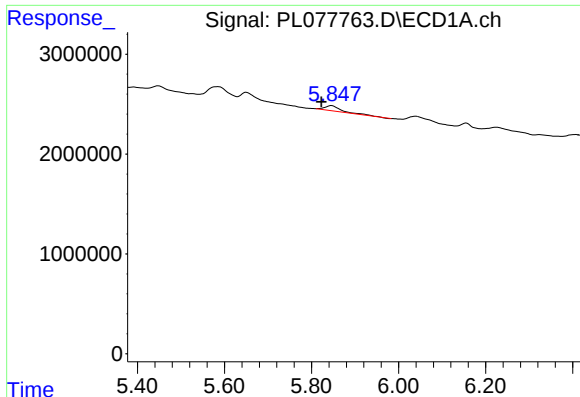
#8 Heptachlor epoxide

R.T.: 5.585 min
Delta R.T.: 0.018 min
Response: 1966967
Conc: 1.13 ng/ml



#8 Heptachlor epoxide

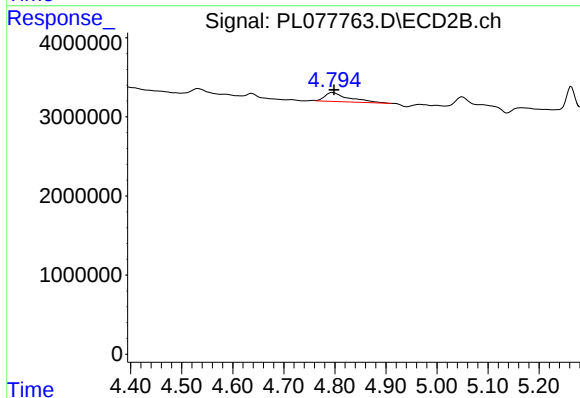
R.T.: 4.532 min
Delta R.T.: -0.017 min
Response: 803948
Conc: 0.24 ng/ml



#10 gamma-Chlordane

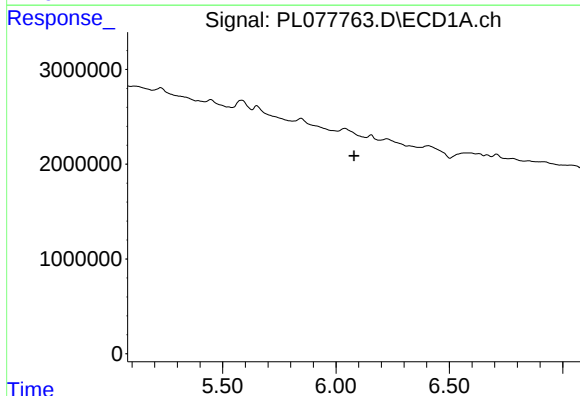
R.T.: 5.846 min
Delta R.T.: 0.023 min
Response: 1395091
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



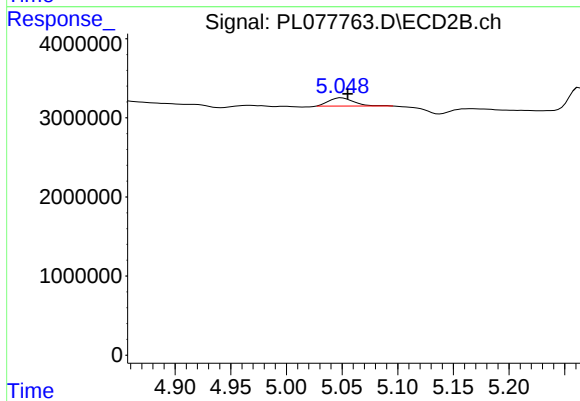
#10 gamma-Chlordane

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 3754867
Conc: 1.10 ng/ml



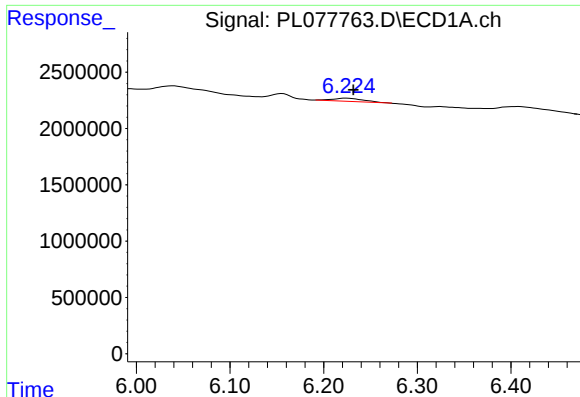
#12 4,4'-DDE

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



#12 4,4'-DDE

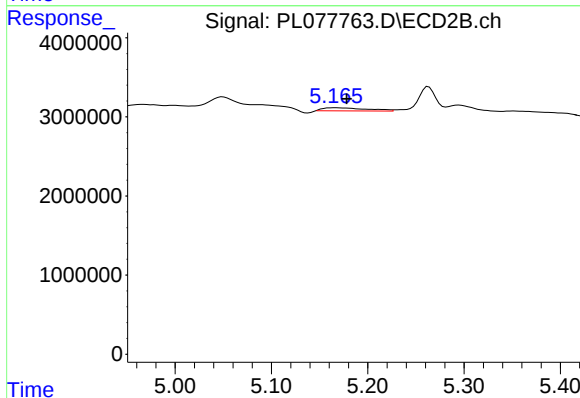
R.T.: 5.049 min
Delta R.T.: -0.006 min
Response: 1663103
Conc: 0.51 ng/ml



#13 Dieldrin

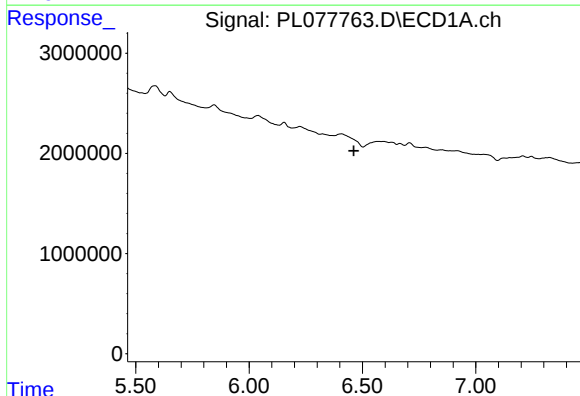
R.T.: 6.224 min
Delta R.T.: -0.007 min
Response: 572022
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



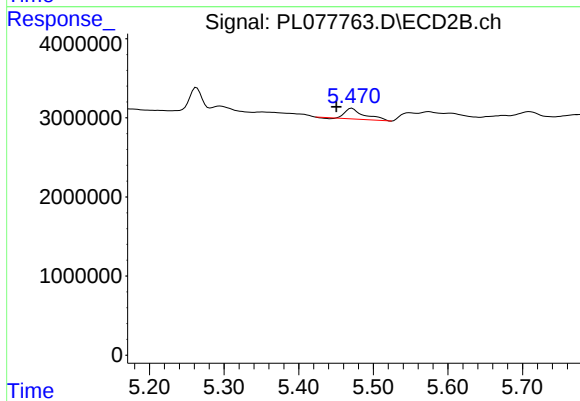
#13 Dieldrin

R.T.: 5.166 min
Delta R.T.: -0.012 min
Response: 1249754
Conc: 0.38 ng/ml



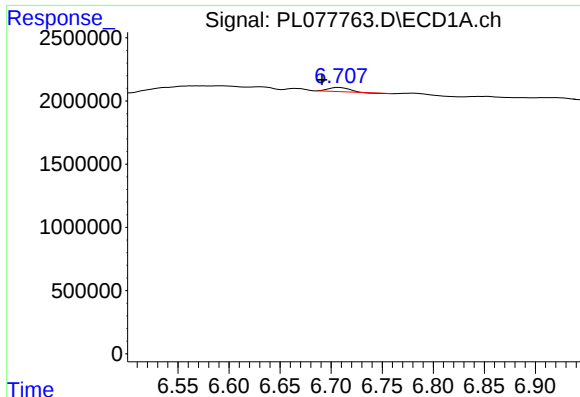
#14 Endrin

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



#14 Endrin

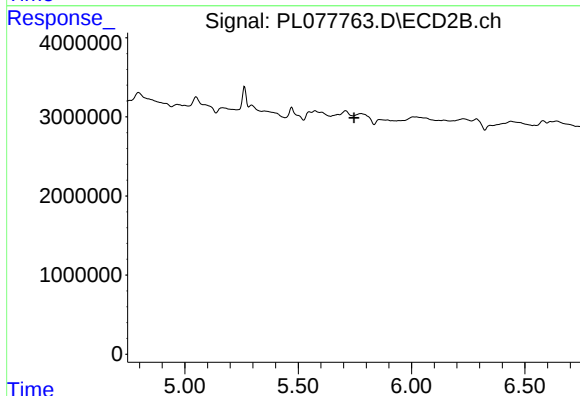
R.T.: 5.471 min
Delta R.T.: 0.021 min
Response: 2411380
Conc: 0.85 ng/ml



#15 Endosulfan II

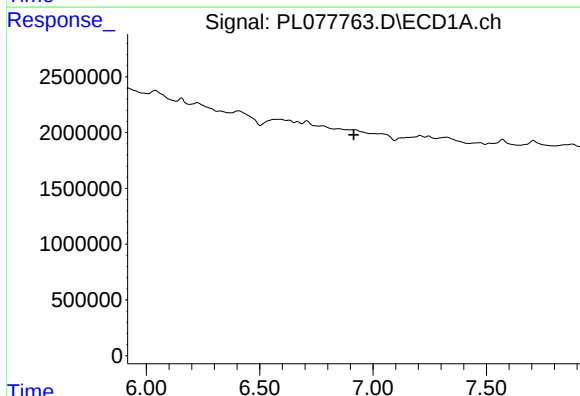
R.T.: 6.708 min
Delta R.T.: 0.017 min
Response: 461465
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



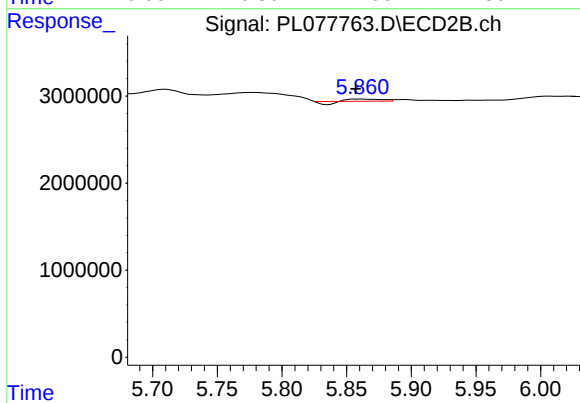
#15 Endosulfan II

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



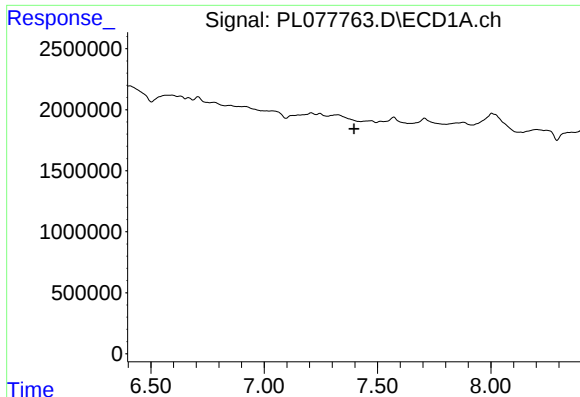
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

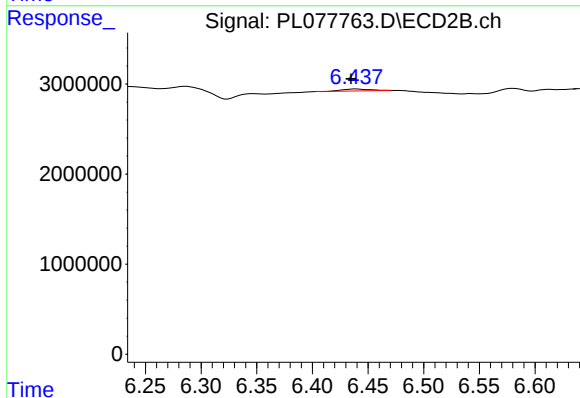
R.T.: 5.862 min
Delta R.T.: 0.005 min
Response: 203107
Conc: 0.08 ng/ml



#20 Methoxychlor

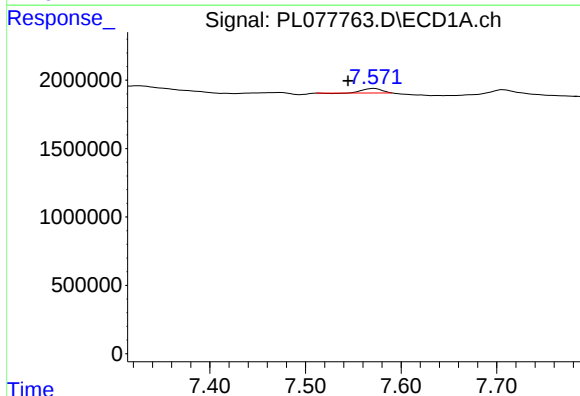
R.T.: 0.000 min
Exp R.T.: 7.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



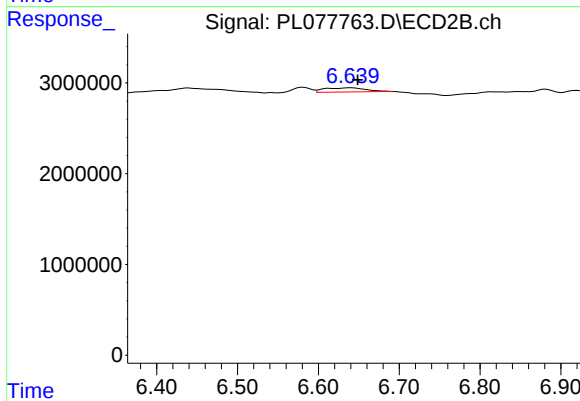
#20 Methoxychlor

R.T.: 6.439 min
Delta R.T.: 0.004 min
Response: 384715
Conc: 0.28 ng/ml



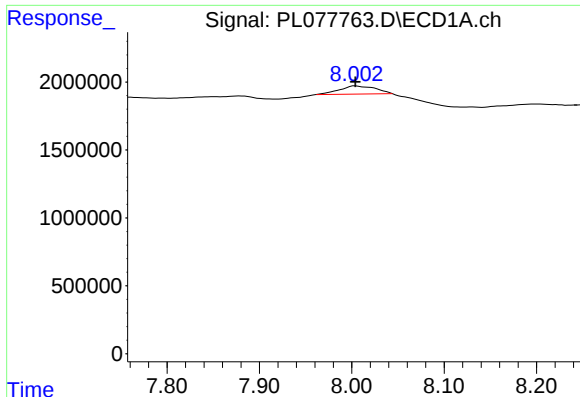
#21 Endrin ketone

R.T.: 7.572 min
Delta R.T.: 0.028 min
Response: 438021
Conc: 0.32 ng/ml



#21 Endrin ketone

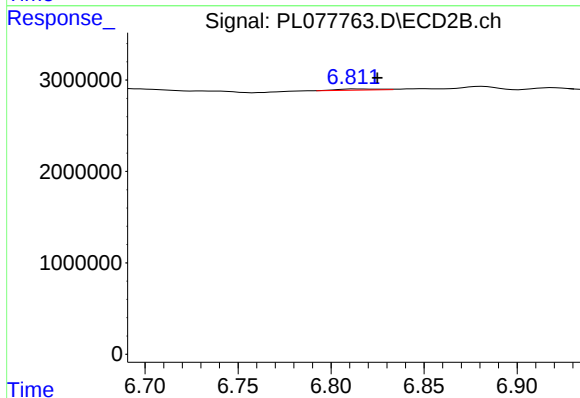
R.T.: 6.641 min
Delta R.T.: -0.008 min
Response: 1636103
Conc: 0.54 ng/ml



#22 Mirex

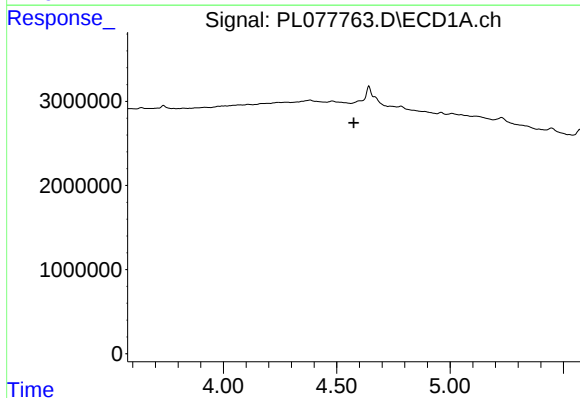
R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 1648334
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



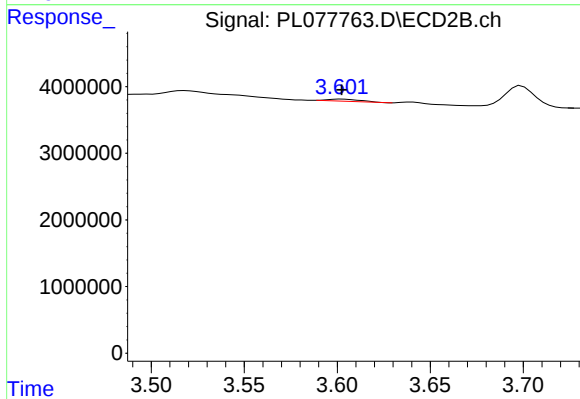
#22 Mirex

R.T.: 6.813 min
Delta R.T.: -0.012 min
Response: 185887
Conc: 0.09 ng/ml



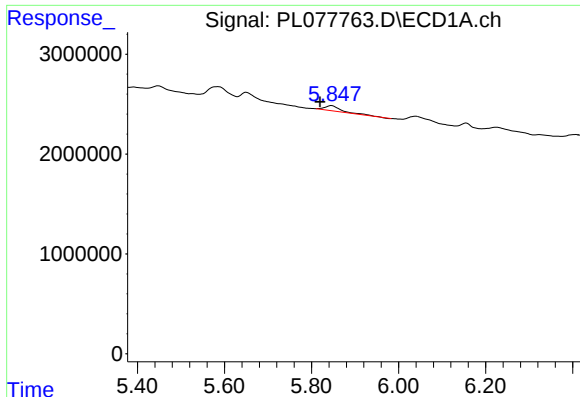
#23 Chlordane-1

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



#23 Chlordane-1

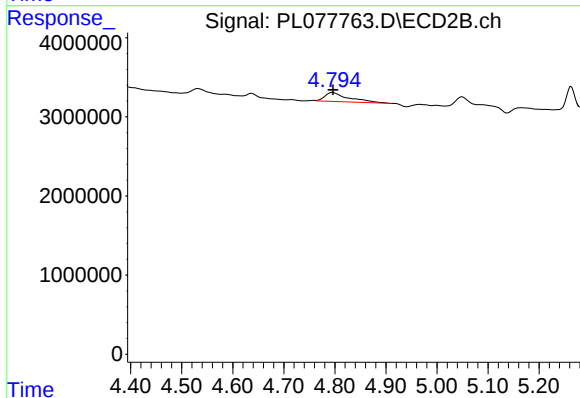
R.T.: 3.603 min
Delta R.T.: 0.000 min
Response: 387923
Conc: 3.57 ng/ml



#25 Chlordane-3

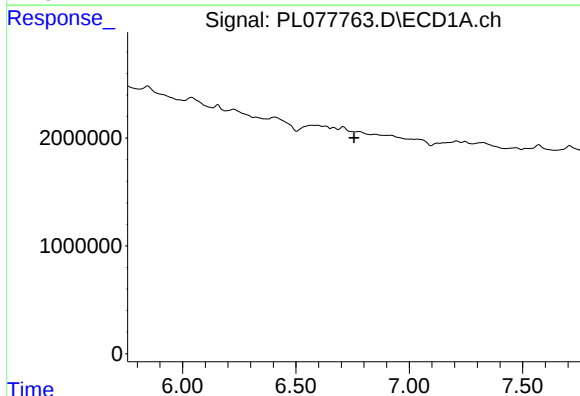
R.T.: 5.846 min
Delta R.T.: 0.026 min
Response: 1395091
Conc: 5.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



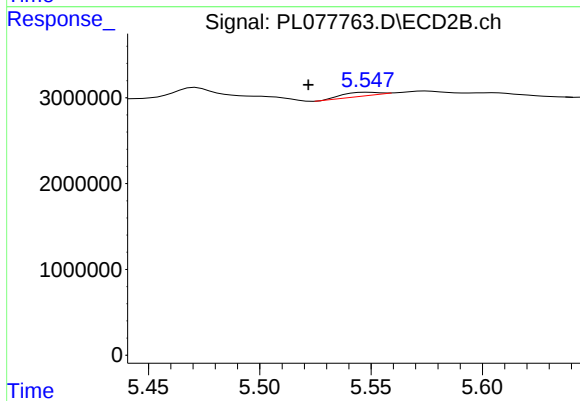
#25 Chlordane-3

R.T.: 4.795 min
Delta R.T.: -0.001 min
Response: 3754867
Conc: 10.92 ng/ml



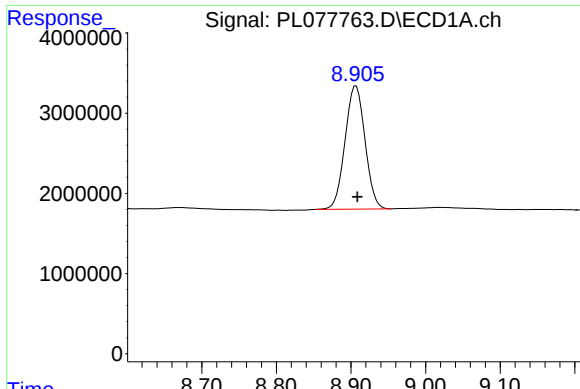
#27 Chlordane-5

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



#27 Chlordane-5

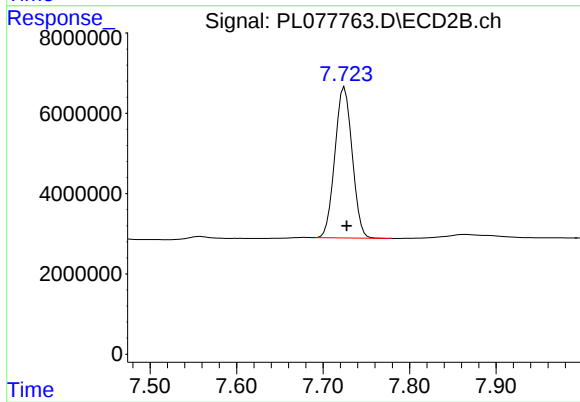
R.T.: 5.549 min
Delta R.T.: 0.027 min
Response: 449234
Conc: 4.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: -0.002 min
Response: 28625444
Conc: 22.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.725 min
Delta R.T.: -0.003 min
Response: 51808546
Conc: 20.64 ng/ml