

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073022\
 Data File : PL076777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2022 17:25
 Operator : AR\AJ
 Sample : N3930-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:56:03 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...	3.421	2.642	10218962	26647031	9.902	8.983
28)	SA Decachlor...	8.912	7.750	8154710	20976354	9.246	8.172
Target Compounds							
3)	MA gamma-BHC...	4.194f	0.000	23381	0	0.017	N.D. #
5)	MB Aldrin	0.000	4.055	0	559490	N.D.	0.159 #
9)	A Endosulfan I	0.000	4.947	0	188121	N.D.	0.065 #
10)	B gamma-Chl...	5.797f	4.800f	372373	777777	0.336	0.243 #
11)	B alpha-Chl...	5.907	0.000	184849	0	0.167	N.D. #
12)	B 4,4'-DDE	6.082	5.075	20943727	58823230	21.338	19.792
13)	MA Dieldrin	0.000	5.203	0	878456	N.D.	0.283 #
14)	MA Endrin	0.000	5.487f	0	4637548	N.D.	1.847 #
15)	B Endosulfa...	6.713f	0.000	119122	0	0.133	N.D. #
16)	A 4,4'-DDD	6.606	5.627	2783730	4026551	3.339	1.700 #
17)	MA 4,4'-DDT	6.917	5.876	13131831	32732509	14.451	13.624
18)	B Endrin al...	0.000	5.946	0	102895	N.D.	0.055 #
19)	B Endosulfa...	0.000	6.167	0	47176	N.D.	0.019 #
20)	A Methoxychlor	0.000	6.424f	0	472026	N.D.	0.361 #
21)	B Endrin ke...	7.573f	6.658	161955	217395	0.158	0.080 #
23)	Chlordane-1	0.000	3.615	0	136075	N.D.	1.506 #
25)	Chlordane-3	5.797f	4.800f	372373	777777	2.688	2.747
26)	Chlordane-4	5.907	0.000	184849	0	1.078	N.D. #
27)	Chlordane-5	0.000	5.547	0	870996	N.D.	10.878 #

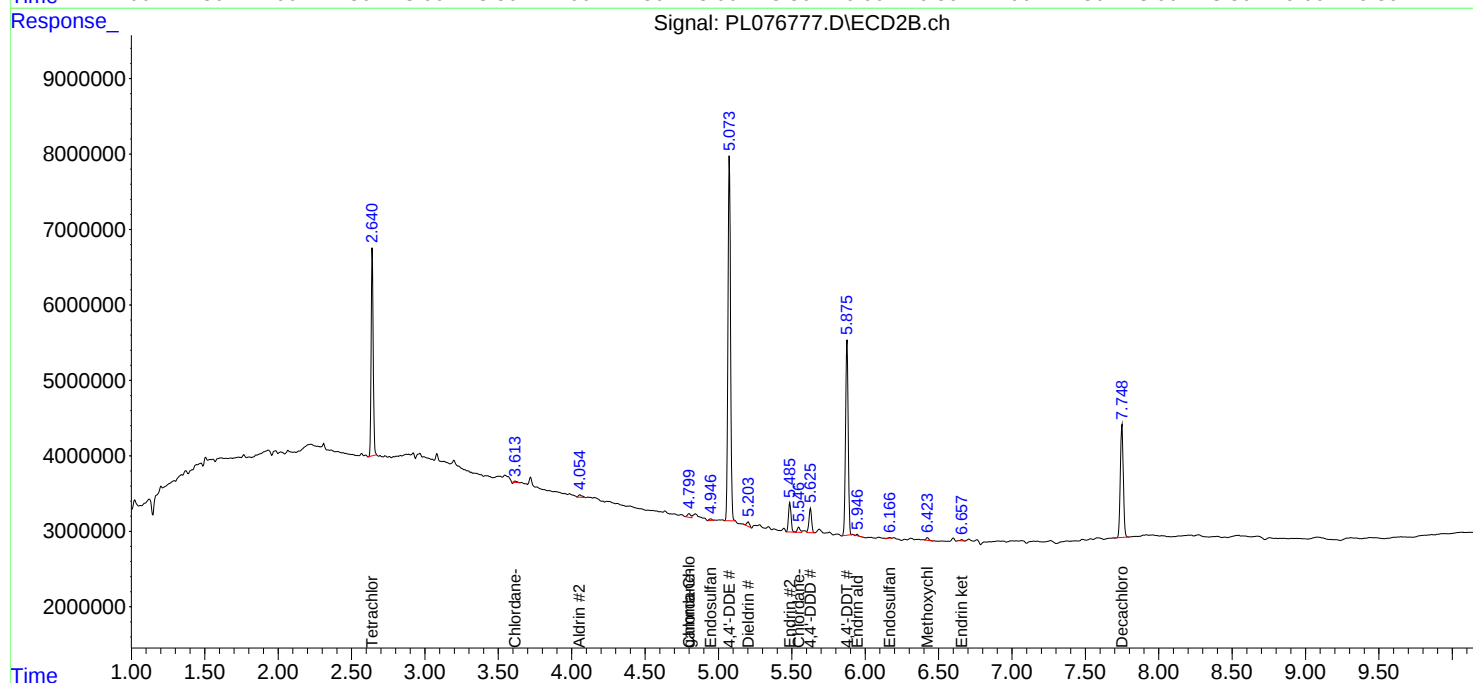
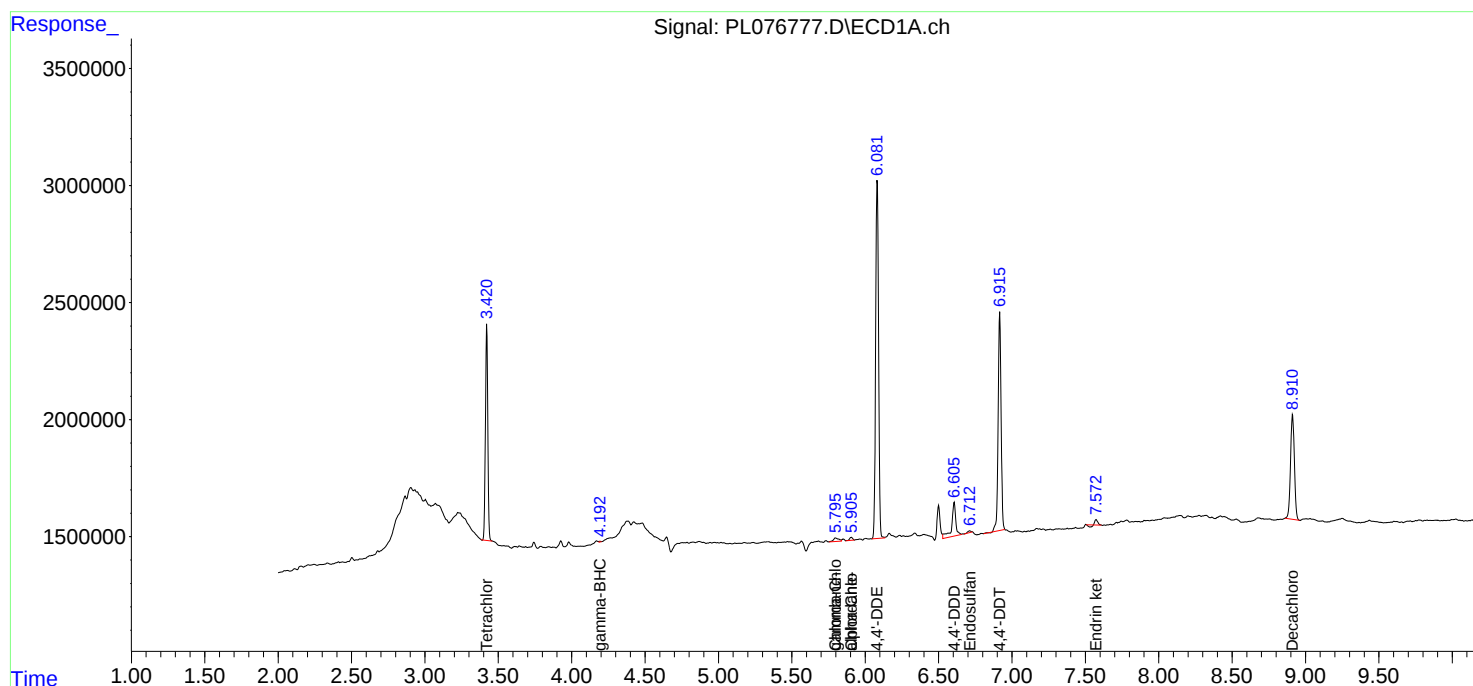
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

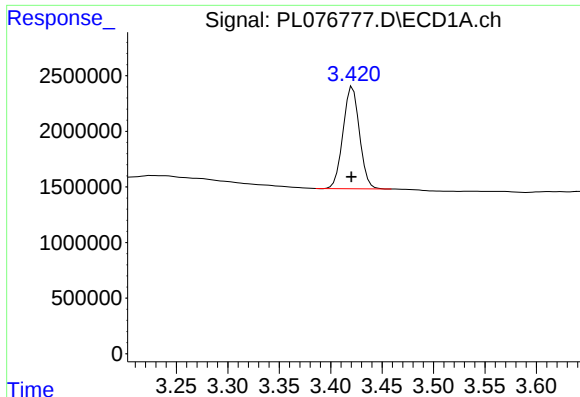
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073022\
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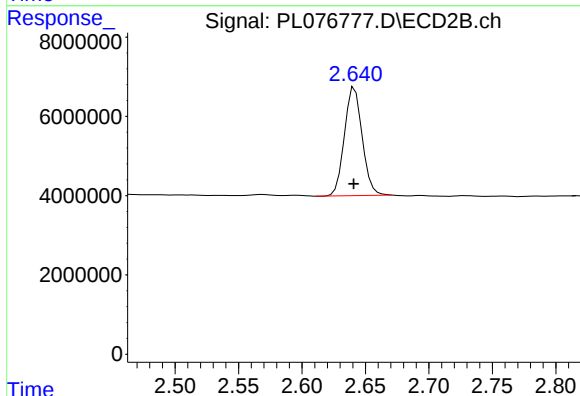




#1 Tetrachloro-m-xylene

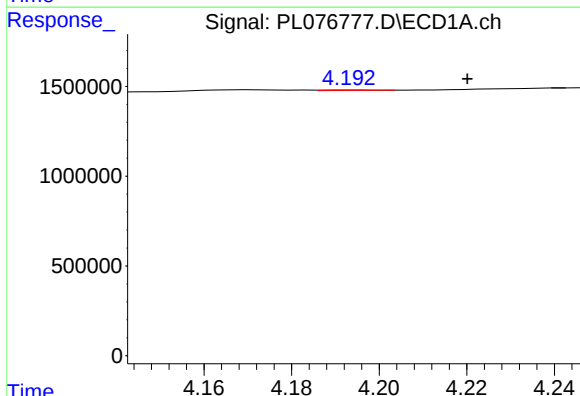
R.T.: 3.421 min
Delta R.T.: 0.001 min
Response: 10218962
Conc: 9.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



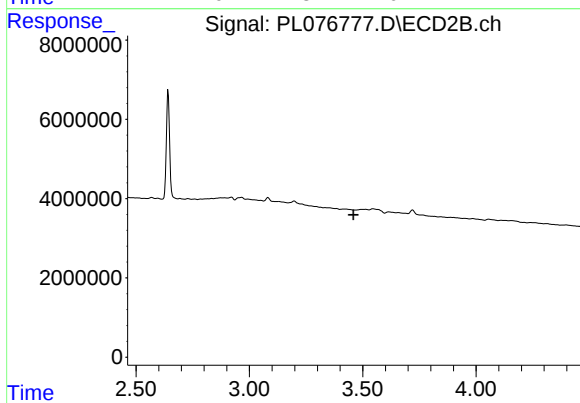
#1 Tetrachloro-m-xylene

R.T.: 2.642 min
Delta R.T.: 0.000 min
Response: 26647031
Conc: 8.98 ng/ml



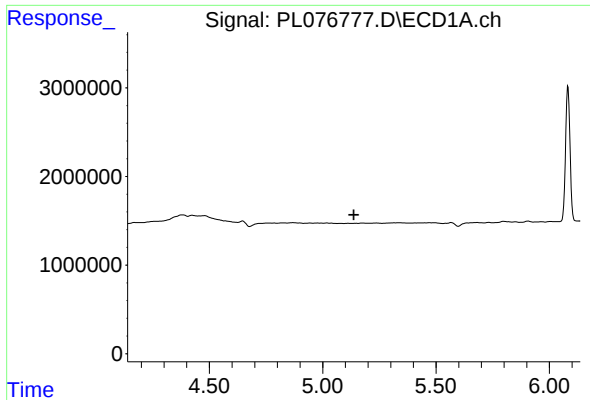
#3 gamma-BHC (Lindane)

R.T.: 4.194 min
Delta R.T.: -0.026 min
Response: 23381
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

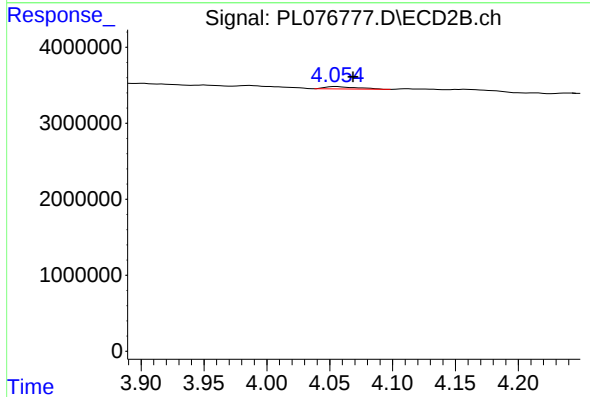
R.T.: 0.000 min
Exp R.T. : 3.459 min
Response: 0
Conc: N.D.



#5 Aldrin

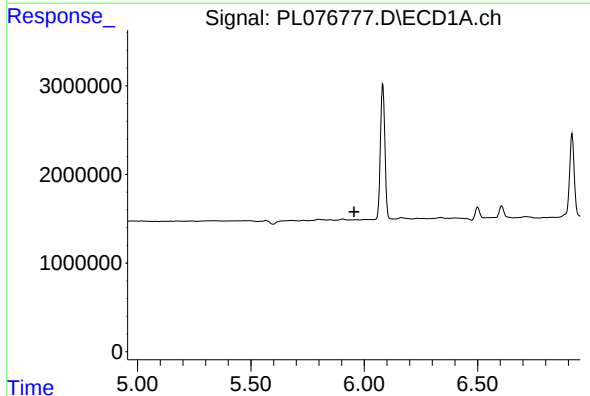
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



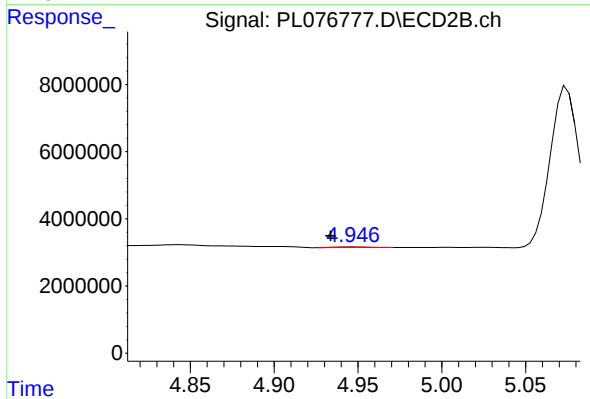
#5 Aldrin

R.T.: 4.055 min
Delta R.T.: -0.013 min
Response: 559490
Conc: 0.16 ng/ml



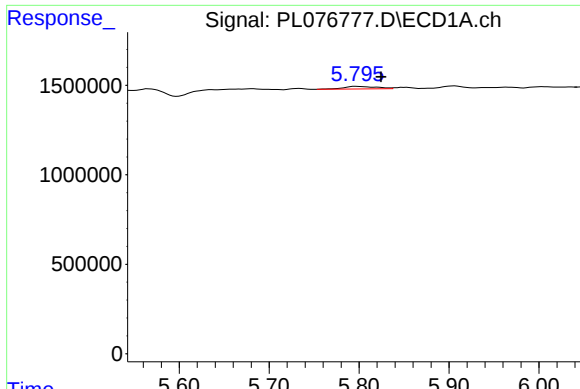
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.



#9 Endosulfan I

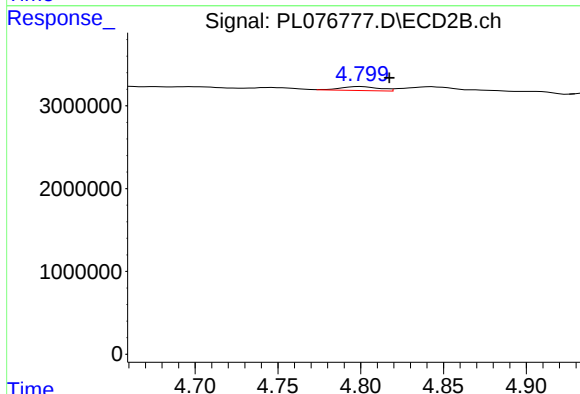
R.T.: 4.947 min
Delta R.T.: 0.013 min
Response: 188121
Conc: 0.07 ng/ml



#10 gamma-Chlordane

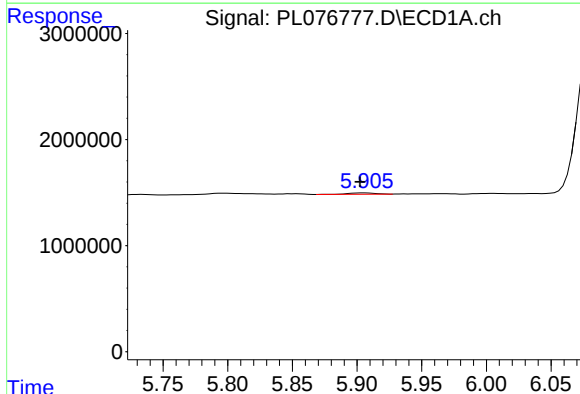
R.T.: 5.797 min
Delta R.T.: -0.028 min
Response: 372373
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



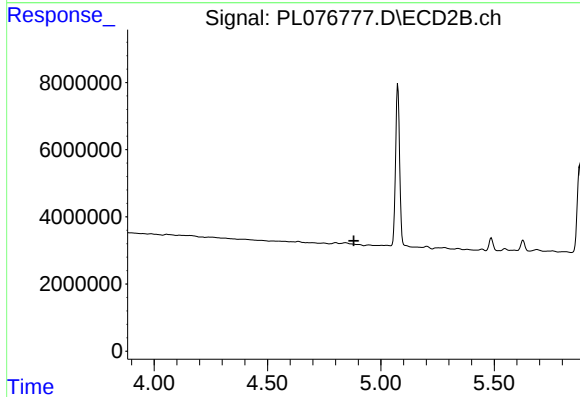
#10 gamma-Chlordane

R.T.: 4.800 min
Delta R.T.: -0.017 min
Response: 777777
Conc: 0.24 ng/ml



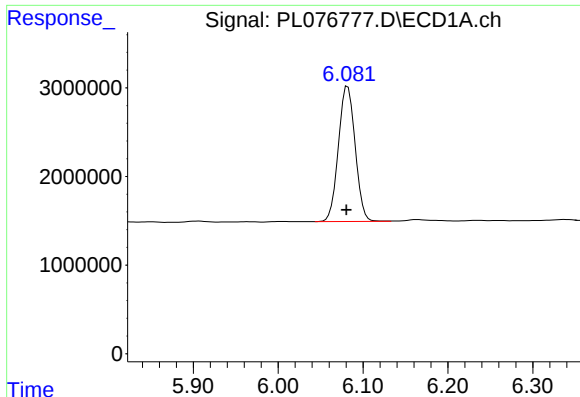
#11 alpha-Chlordane

R.T.: 5.907 min
Delta R.T.: 0.004 min
Response: 184849
Conc: 0.17 ng/ml



#11 alpha-Chlordane

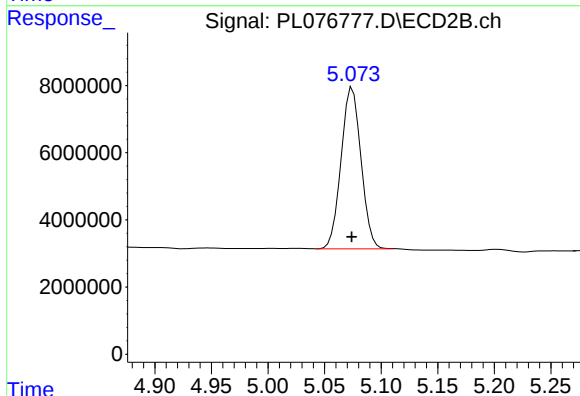
R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

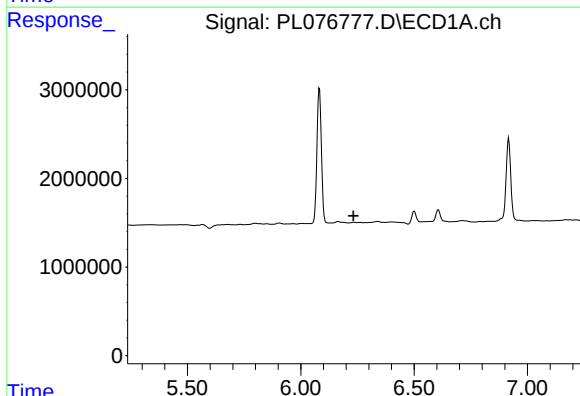
R.T.: 6.082 min
Delta R.T.: 0.002 min
Response: 20943727
Conc: 21.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



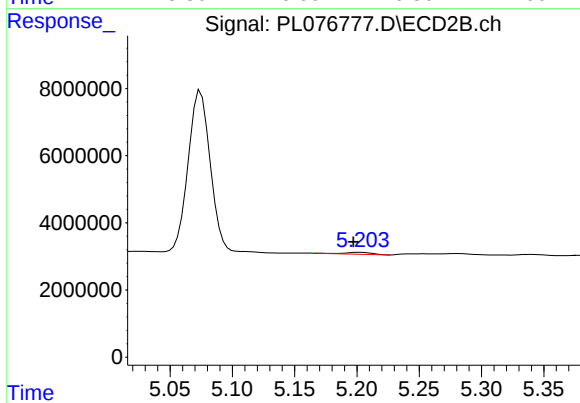
#12 4,4'-DDE

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 58823230
Conc: 19.79 ng/ml



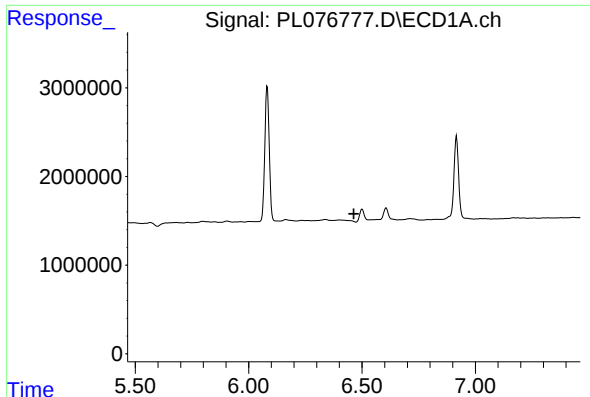
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.



#13 Dieldrin

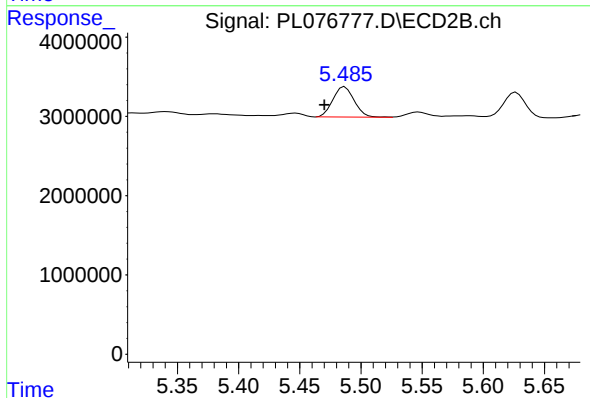
R.T.: 5.203 min
Delta R.T.: 0.005 min
Response: 878456
Conc: 0.28 ng/ml



#14 Endrin

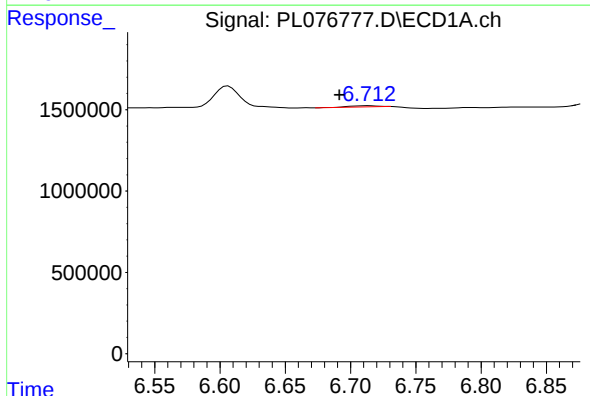
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



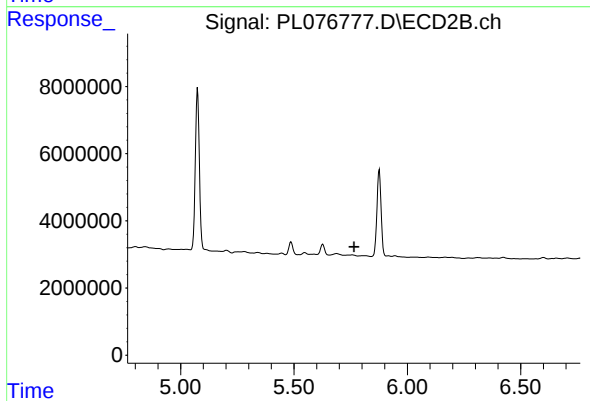
#14 Endrin

R.T.: 5.487 min
Delta R.T.: 0.017 min
Response: 4637548
Conc: 1.85 ng/ml



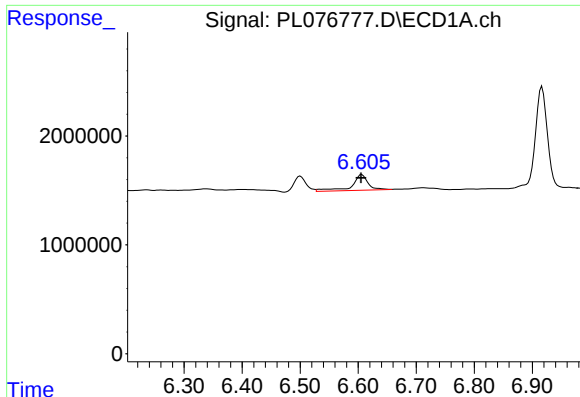
#15 Endosulfan II

R.T.: 6.713 min
Delta R.T.: 0.022 min
Response: 119122
Conc: 0.13 ng/ml



#15 Endosulfan II

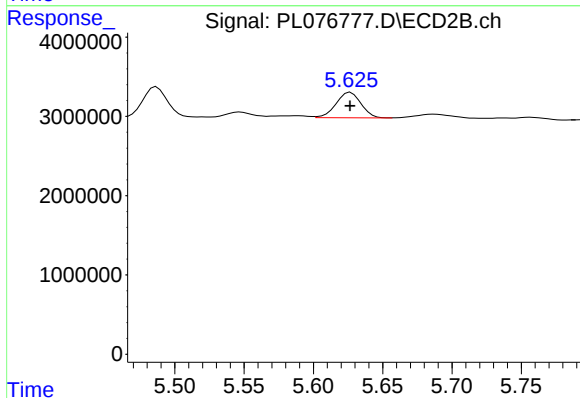
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

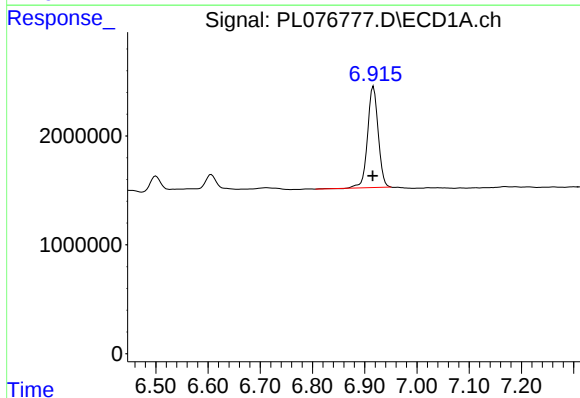
R.T.: 6.606 min
Delta R.T.: 0.002 min
Response: 2783730
Conc: 3.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



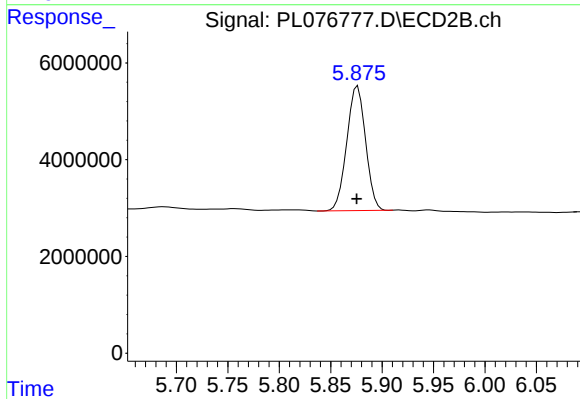
#16 4,4'-DDD

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 4026551
Conc: 1.70 ng/ml



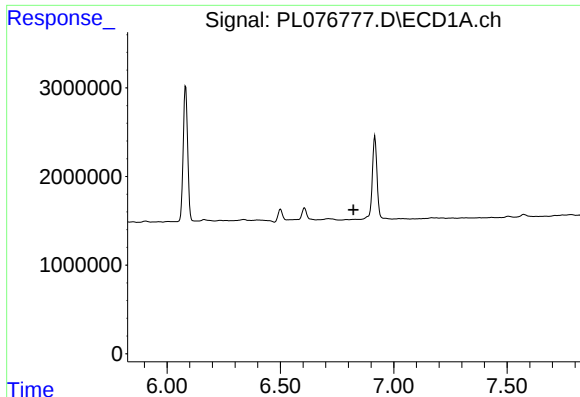
#17 4,4'-DDT

R.T.: 6.917 min
Delta R.T.: 0.002 min
Response: 13131831
Conc: 14.45 ng/ml



#17 4,4'-DDT

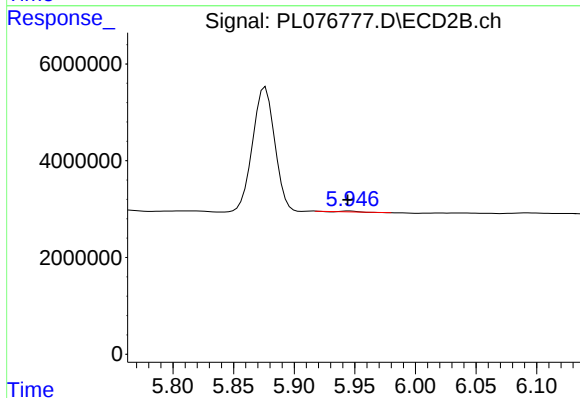
R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 32732509
Conc: 13.62 ng/ml



#18 Endrin aldehyde

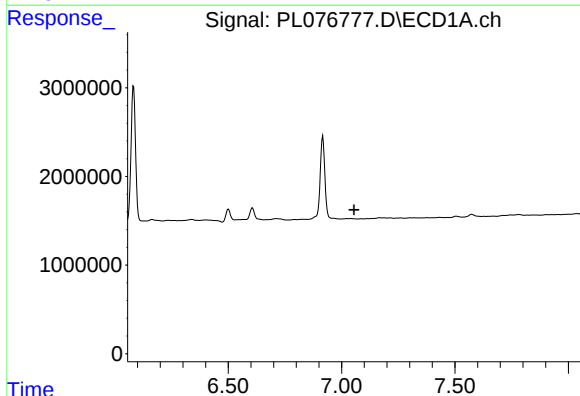
R.T.: 0.000 min
Exp R.T. : 6.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



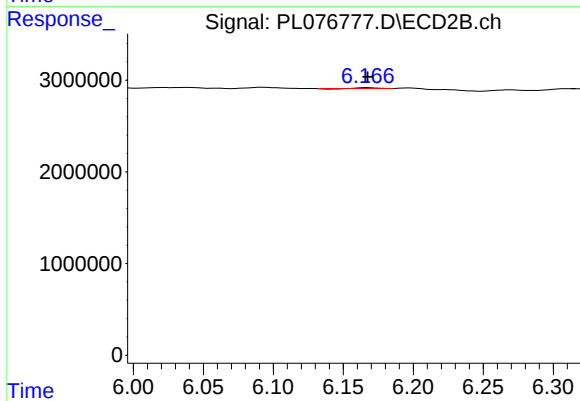
#18 Endrin aldehyde

R.T.: 5.946 min
Delta R.T.: 0.002 min
Response: 102895
Conc: 0.05 ng/ml



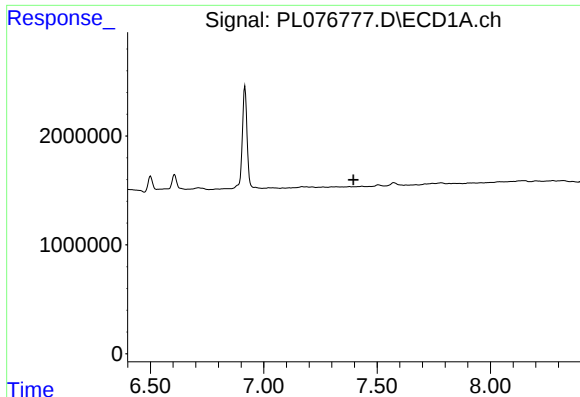
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

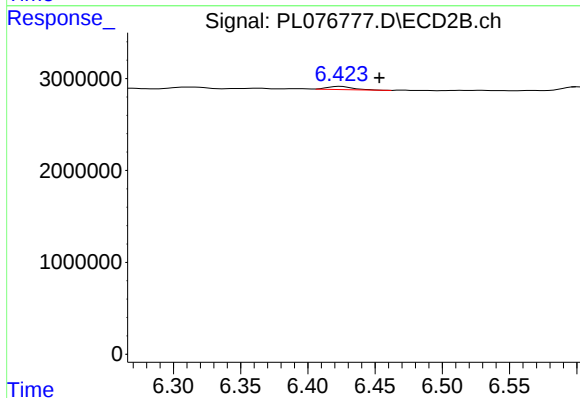
R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 47176
Conc: 0.02 ng/ml



#20 Methoxychlor

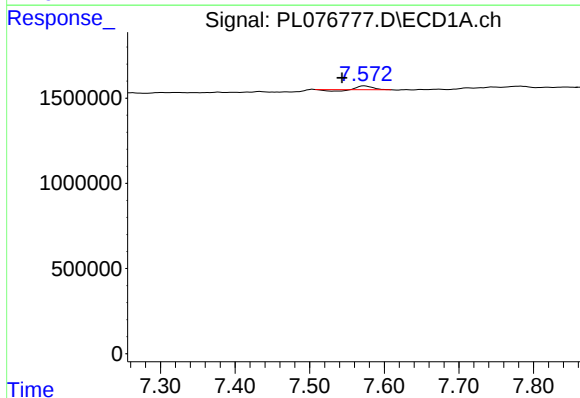
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



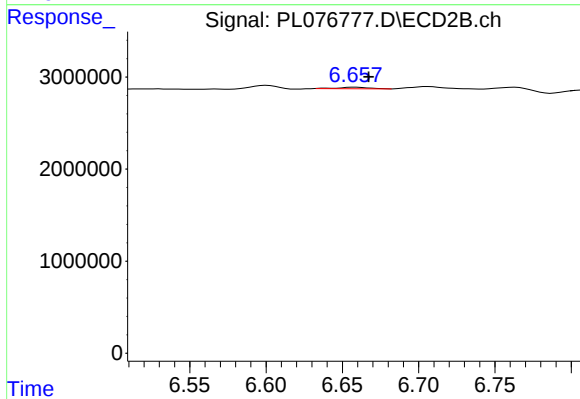
#20 Methoxychlor

R.T.: 6.424 min
Delta R.T.: -0.029 min
Response: 472026
Conc: 0.36 ng/ml



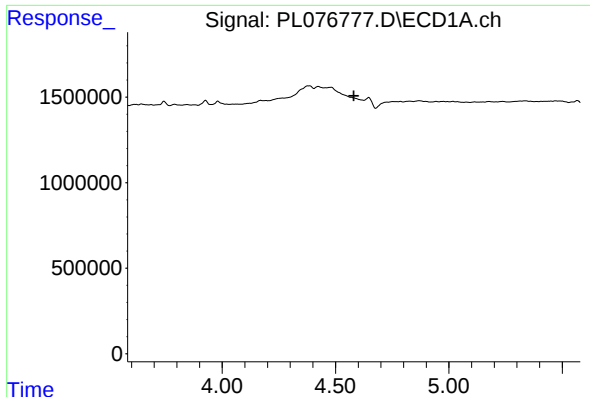
#21 Endrin ketone

R.T.: 7.573 min
Delta R.T.: 0.030 min
Response: 161955
Conc: 0.16 ng/ml



#21 Endrin ketone

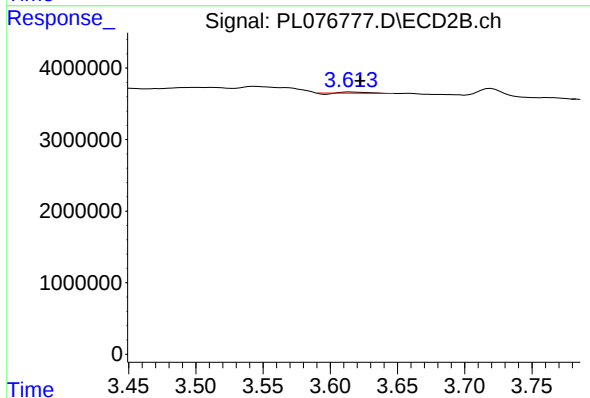
R.T.: 6.658 min
Delta R.T.: -0.009 min
Response: 217395
Conc: 0.08 ng/ml



#23 Chlordane-1

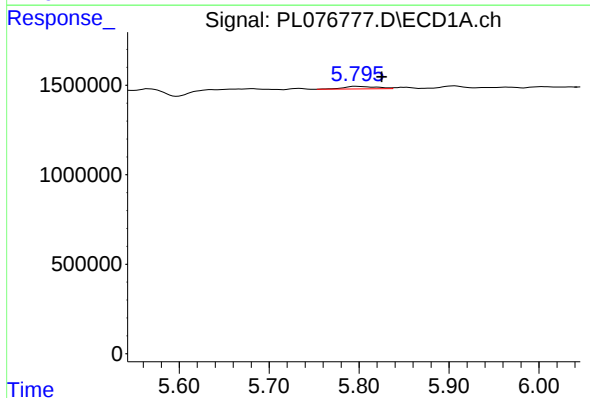
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



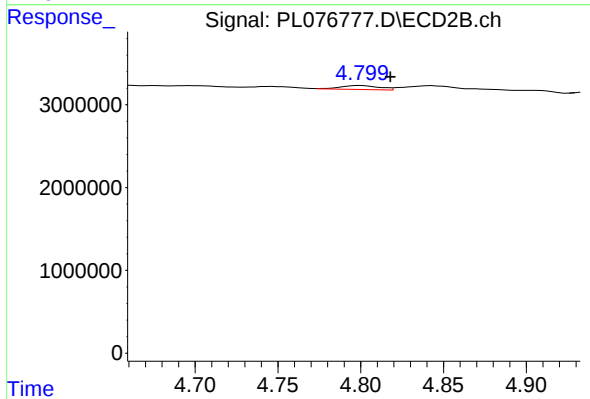
#23 Chlordane-1

R.T.: 3.615 min
Delta R.T.: -0.007 min
Response: 136075
Conc: 1.51 ng/ml



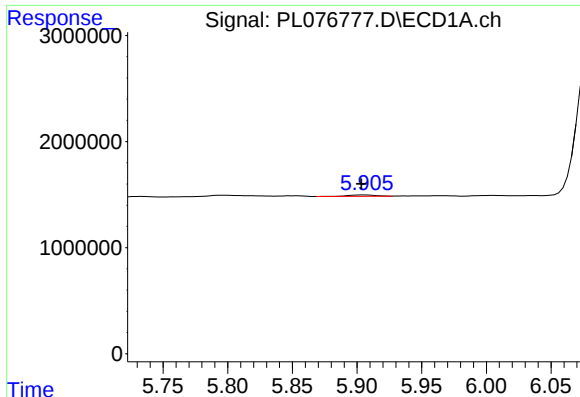
#25 Chlordane-3

R.T.: 5.797 min
Delta R.T.: -0.029 min
Response: 372373
Conc: 2.69 ng/ml



#25 Chlordane-3

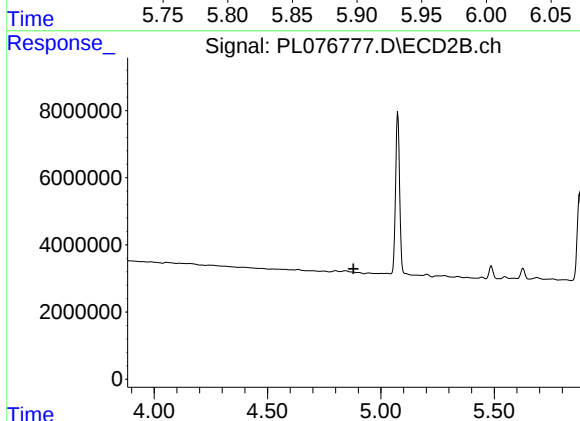
R.T.: 4.800 min
Delta R.T.: -0.018 min
Response: 777777
Conc: 2.75 ng/ml



#26 Chlordane-4

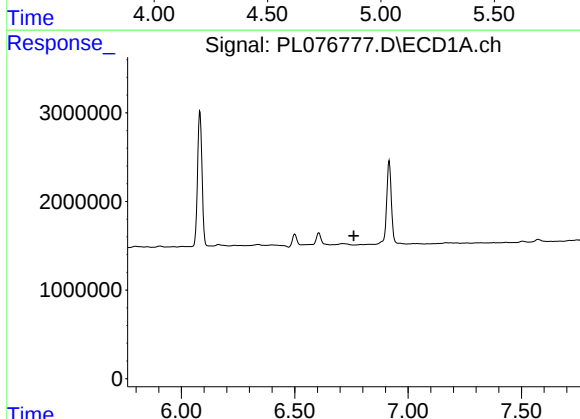
R.T.: 5.907 min
Delta R.T.: 0.003 min
Response: 184849
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



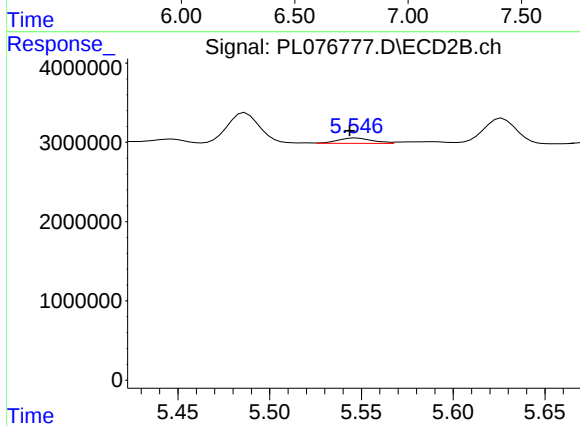
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



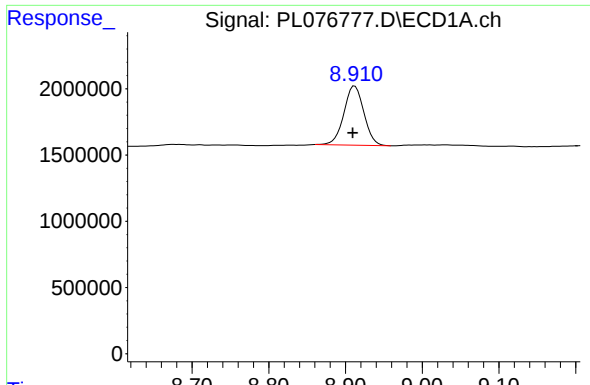
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#27 Chlordane-5

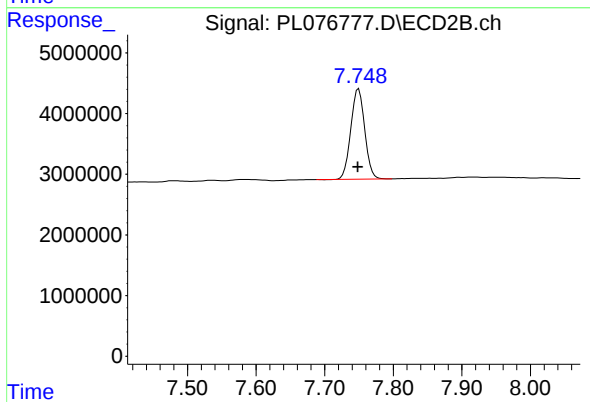
R.T.: 5.547 min
Delta R.T.: 0.004 min
Response: 870996
Conc: 10.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: 0.003 min
Response: 8154710
Conc: 9.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.750 min
Delta R.T.: 0.001 min
Response: 20976354
Conc: 8.17 ng/ml