

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072722\
 Data File : PL076648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 09:13
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 13:41:12 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...	0.000	2.638	0	301626	N.D.	0.102 #
2)	SA Decachlor...	0.000	7.725f	0	560048	N.D.	0.218 #
Target Compounds							
2)	A alpha-BHC	3.890	0.000	605516	0	0.420	N.D. #
3)	MA gamma-BHC...	0.000	3.458	0	455933	N.D.	0.120 #
4)	MA Heptachlor	4.802	3.793	167192	2615747	0.125	0.693 #
5)	MB Aldrin	5.144	4.040f	293174	967815	0.244	0.275
7)	B delta-BHC	0.000	3.981	0	695858	N.D.	0.182 #
8)	B Heptachlo...	5.577	0.000	12712071	0	11.400	N.D. #
9)	A Endosulfan I	5.960	4.957f	336567	756672	0.326	0.261
10)	B gamma-Chl...	5.821	4.816	2214019	6498719	1.997	2.031
11)	B alpha-Chl...	5.902	4.853f	483619	3625505	0.437	1.162 #
12)	B 4,4'-DDE	0.000	5.048f	0	421204	N.D.	0.142 #
13)	MA Dieldrin	6.234	5.201	385628	961645	0.366	0.310
14)	MA Endrin	0.000	5.494f	0	34800500	N.D.	13.862 #
15)	B Endosulfa...	6.671f	5.774	7100395	352257	7.911	0.147 #
17)	MA 4,4'-DDT	6.918	0.000	693357	0	0.763	N.D. #
19)	B Endosulfa...	0.000	6.163	0	392673	N.D.	0.160 #
21)	B Endrin ke...	7.553	0.000	2246132	0	2.196	N.D. #
23)	Chlordane-1	0.000	3.619	0	1224585	N.D.	13.554 #
24)	Chlordane-2	0.000	4.221f	0	6749686	N.D.	64.813 #
25)	Chlordane-3	5.821	4.816	2214019	6498719	15.980	22.956 #
26)	Chlordane-4	5.902	4.853f	483619	3625505	2.820	12.213 #
27)	Chlordane-5	0.000	5.562f	0	2152061	N.D.	26.878 #

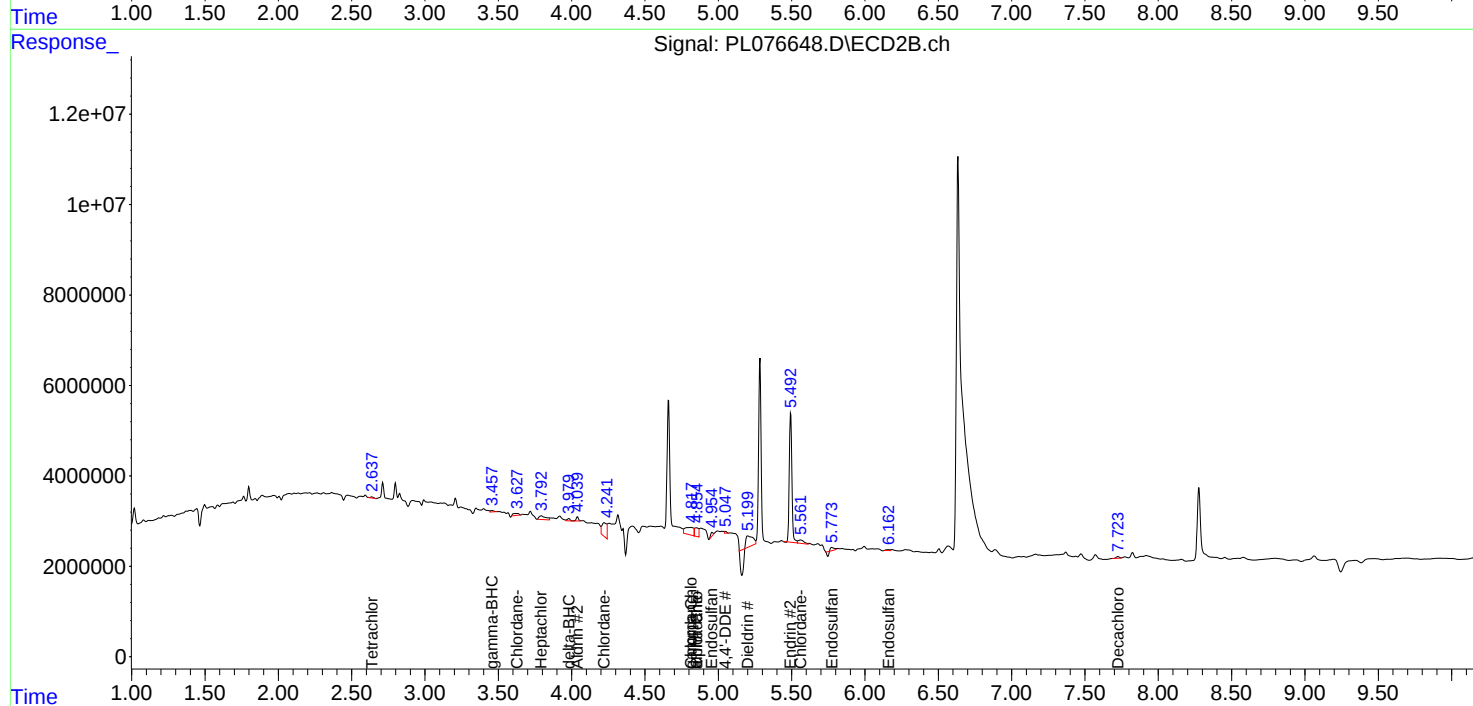
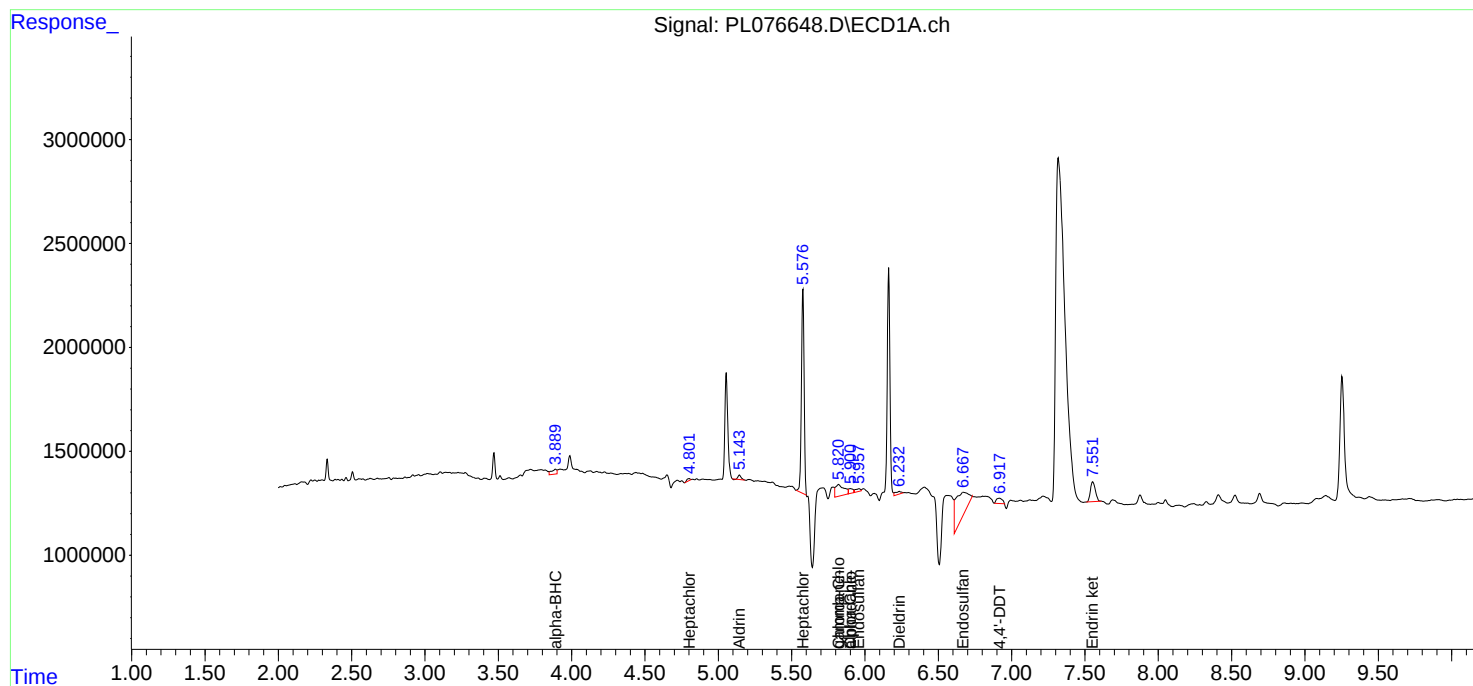
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

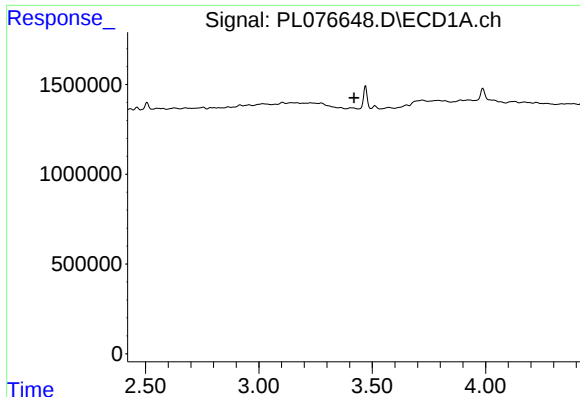
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072722\
Data File : PL076648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 09:13
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 13:41:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 05:22:48 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

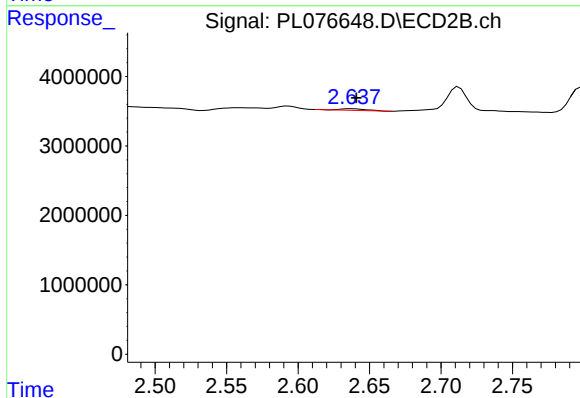




#1 Tetrachloro-m-xylene

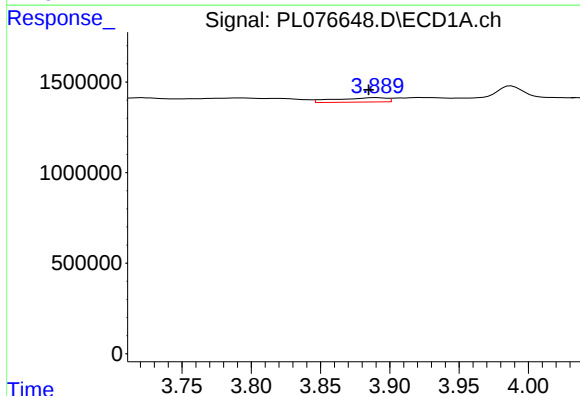
R.T.: 0.000 min
Exp R.T.: 3.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



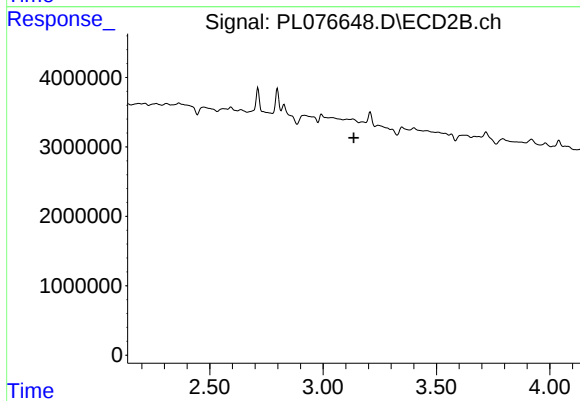
#1 Tetrachloro-m-xylene

R.T.: 2.638 min
Delta R.T.: -0.003 min
Response: 301626
Conc: 0.10 ng/ml



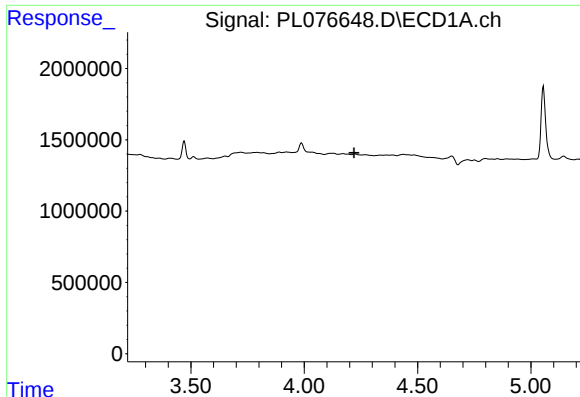
#2 alpha-BHC

R.T.: 3.890 min
Delta R.T.: 0.005 min
Response: 605516
Conc: 0.42 ng/ml



#2 alpha-BHC

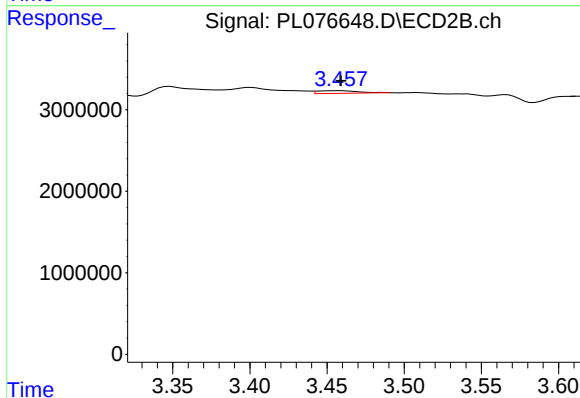
R.T.: 0.000 min
Exp R.T.: 3.135 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

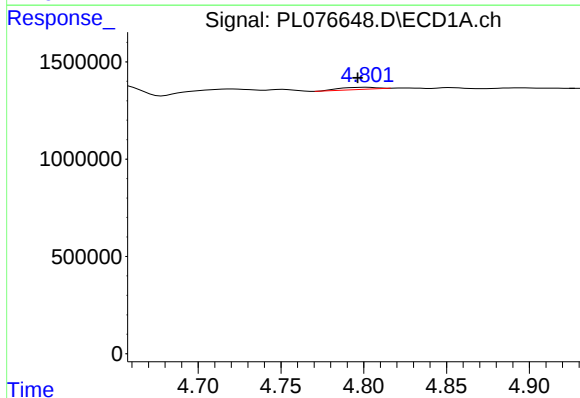
R.T.: 0.000 min
Exp R.T.: 4.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



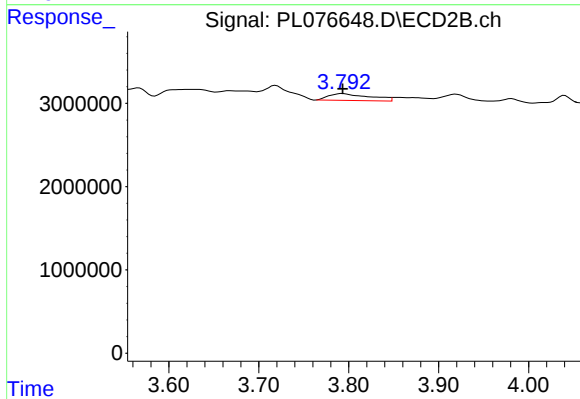
#3 gamma-BHC (Lindane)

R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 455933
Conc: 0.12 ng/ml



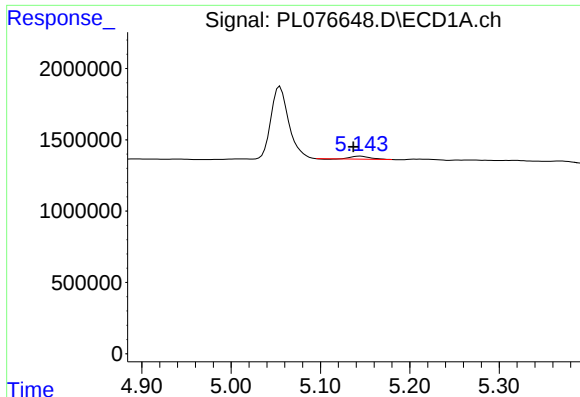
#4 Heptachlor

R.T.: 4.802 min
Delta R.T.: 0.006 min
Response: 167192
Conc: 0.12 ng/ml



#4 Heptachlor

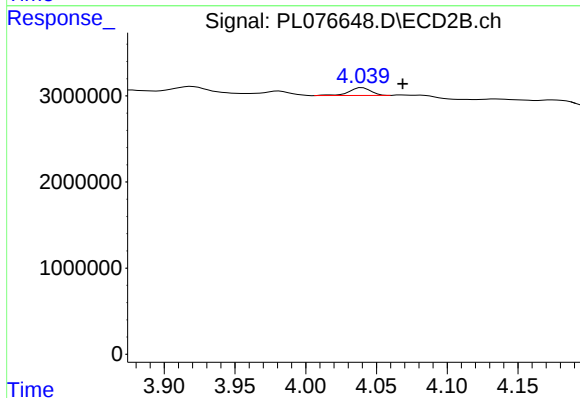
R.T.: 3.793 min
Delta R.T.: 0.000 min
Response: 2615747
Conc: 0.69 ng/ml



#5 Aldrin

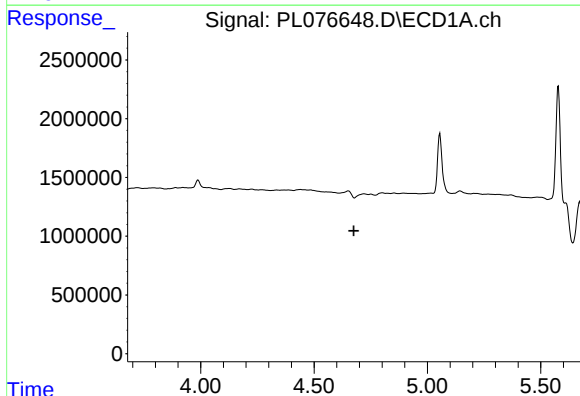
R.T.: 5.144 min
Delta R.T.: 0.007 min
Response: 293174
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



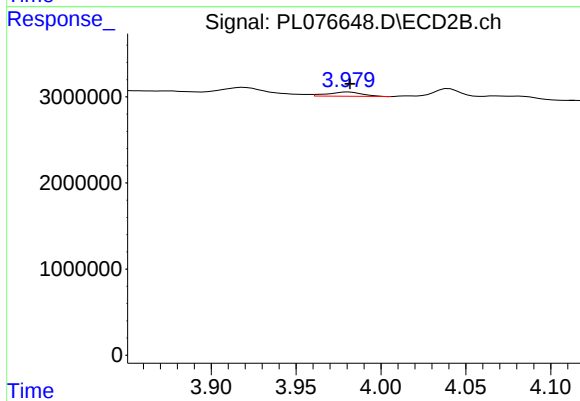
#5 Aldrin

R.T.: 4.040 min
Delta R.T.: -0.028 min
Response: 967815
Conc: 0.28 ng/ml



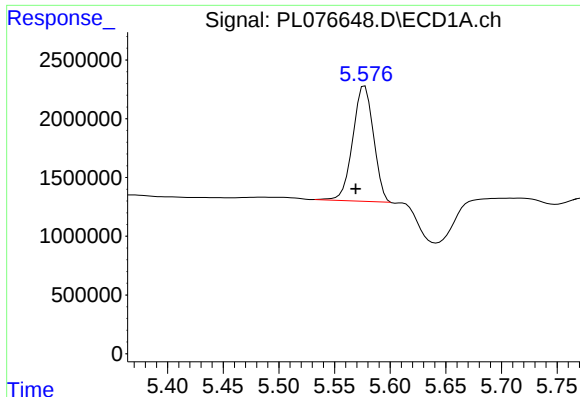
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



#7 delta-BHC

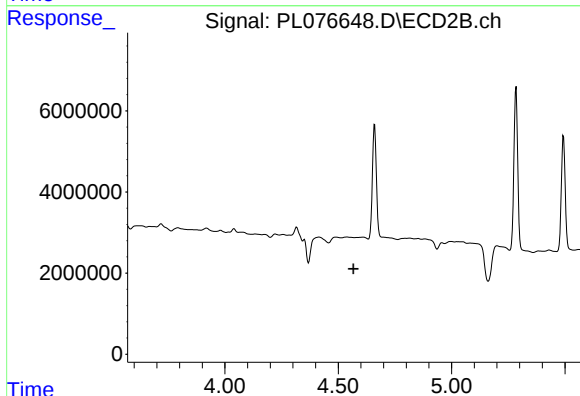
R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 695858
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

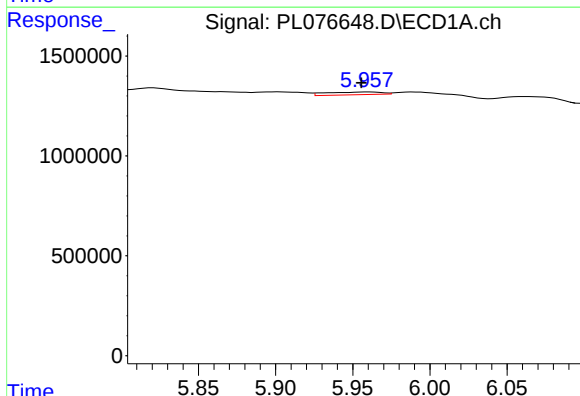
R.T.: 5.577 min
Delta R.T.: 0.008 min
Response: 12712071
Conc: 11.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



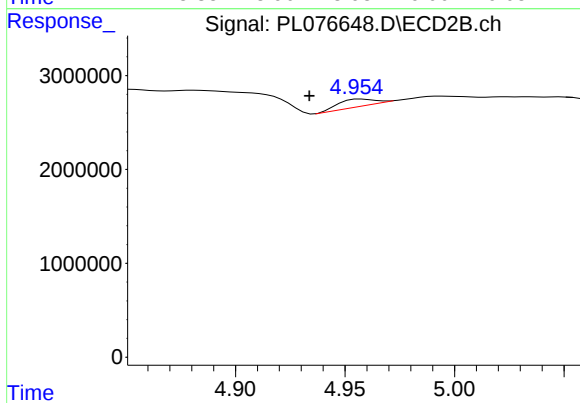
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.568 min
Response: 0
Conc: N.D.



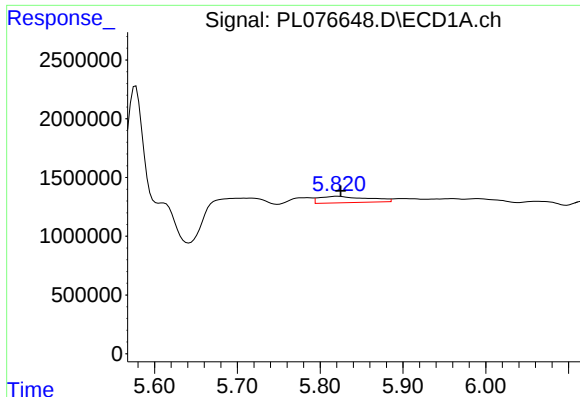
#9 Endosulfan I

R.T.: 5.960 min
Delta R.T.: 0.004 min
Response: 336567
Conc: 0.33 ng/ml



#9 Endosulfan I

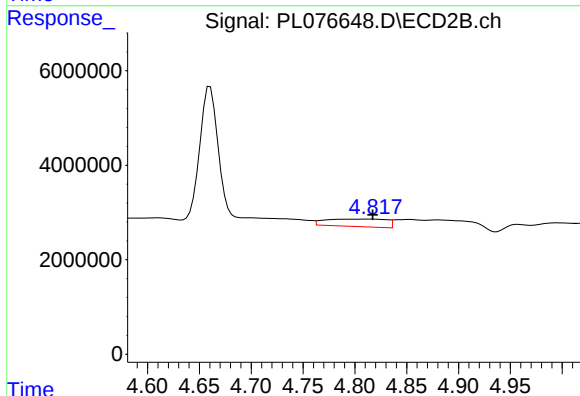
R.T.: 4.957 min
Delta R.T.: 0.024 min
Response: 756672
Conc: 0.26 ng/ml



#10 gamma-Chlordane

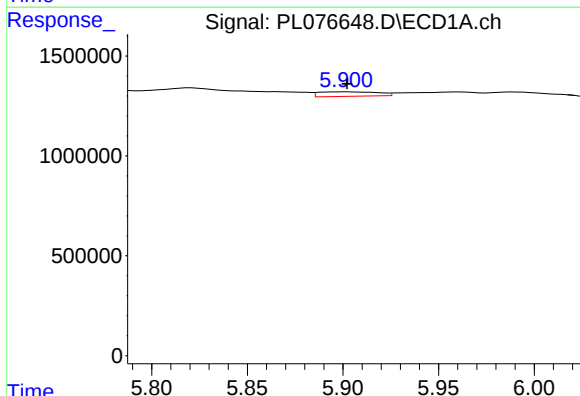
R.T.: 5.821 min
Delta R.T.: -0.004 min
Response: 2214019
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



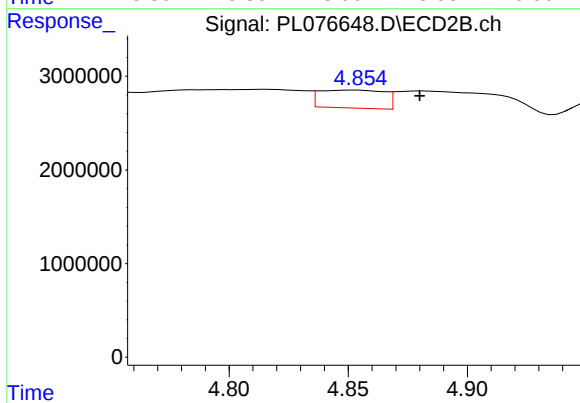
#10 gamma-Chlordane

R.T.: 4.816 min
Delta R.T.: -0.002 min
Response: 6498719
Conc: 2.03 ng/ml



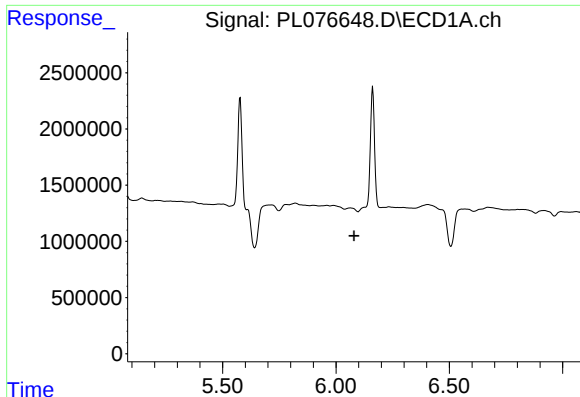
#11 alpha-Chlordane

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 483619
Conc: 0.44 ng/ml



#11 alpha-Chlordane

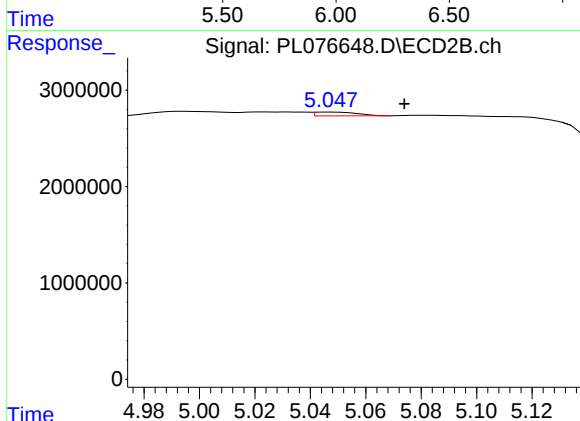
R.T.: 4.853 min
Delta R.T.: -0.027 min
Response: 3625505
Conc: 1.16 ng/ml



#12 4,4'-DDE

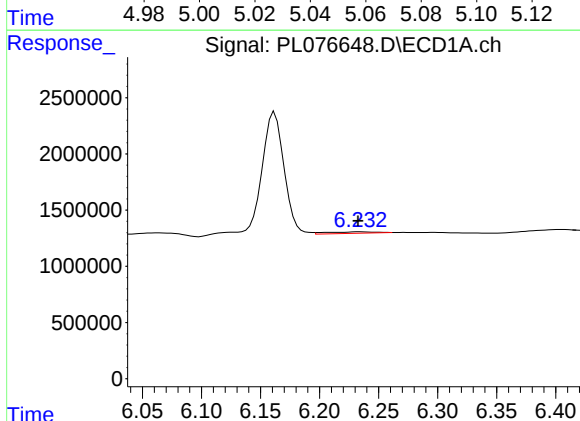
R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



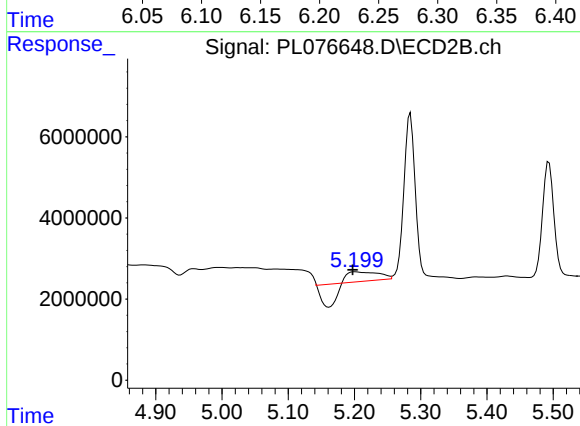
#12 4,4'-DDE

R.T.: 5.048 min
Delta R.T.: -0.026 min
Response: 421204
Conc: 0.14 ng/ml



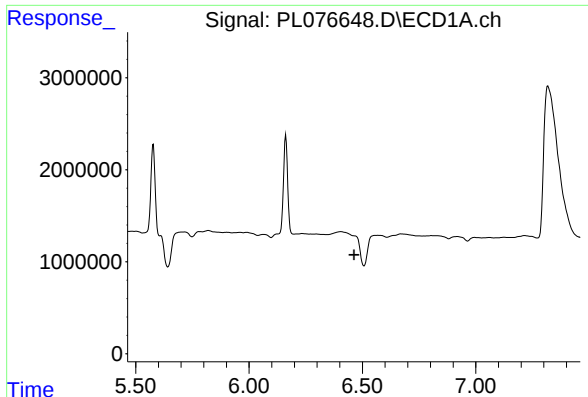
#13 Dieldrin

R.T.: 6.234 min
Delta R.T.: 0.001 min
Response: 385628
Conc: 0.37 ng/ml



#13 Dieldrin

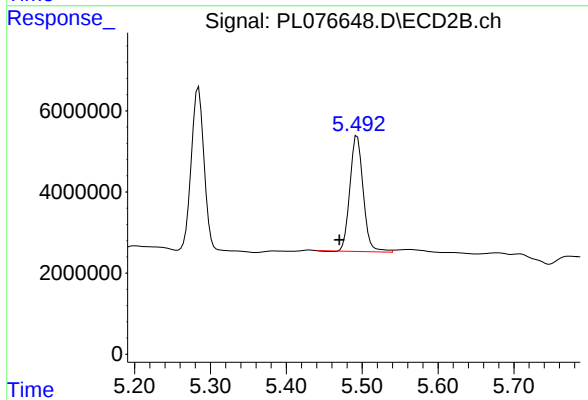
R.T.: 5.201 min
Delta R.T.: 0.004 min
Response: 961645
Conc: 0.31 ng/ml



#14 Endrin

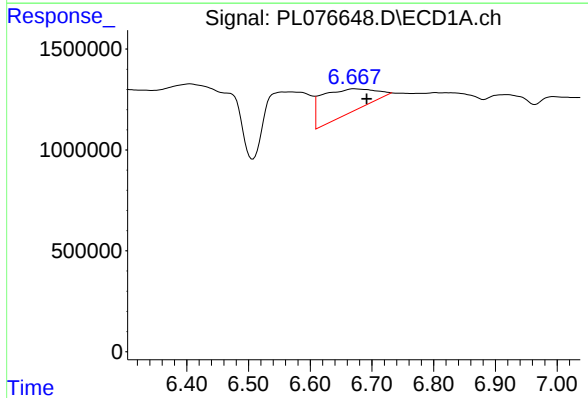
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



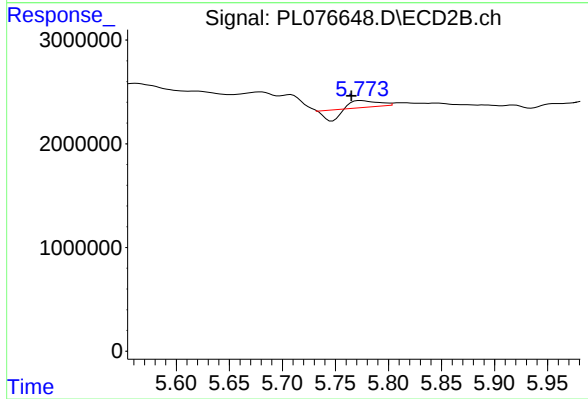
#14 Endrin

R.T.: 5.494 min
Delta R.T.: 0.023 min
Response: 34800500
Conc: 13.86 ng/ml



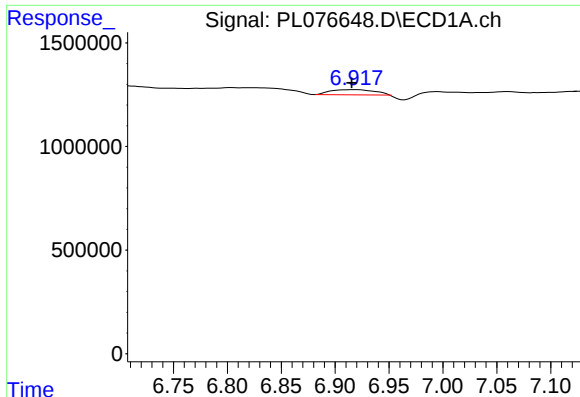
#15 Endosulfan II

R.T.: 6.671 min
Delta R.T.: -0.021 min
Response: 7100395
Conc: 7.91 ng/ml



#15 Endosulfan II

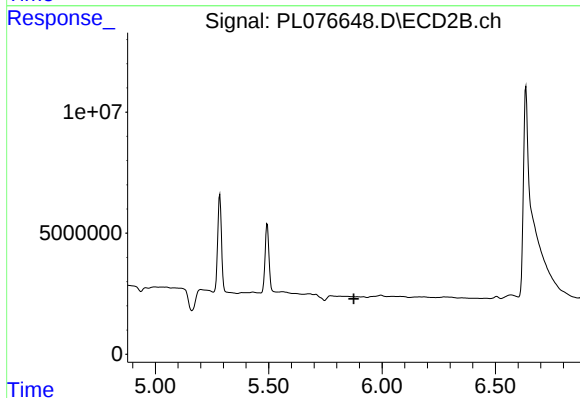
R.T.: 5.774 min
Delta R.T.: 0.009 min
Response: 352257
Conc: 0.15 ng/ml



#17 4,4'-DDT

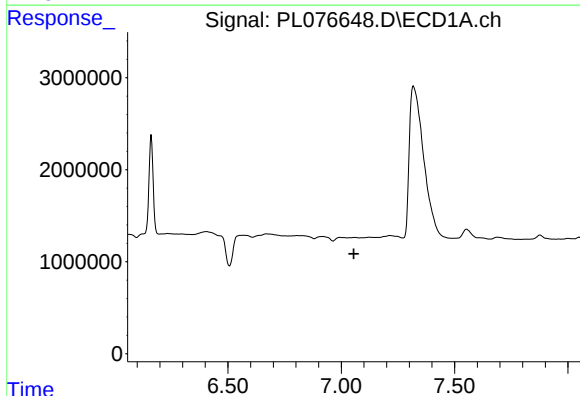
R.T.: 6.918 min
Delta R.T.: 0.003 min
Response: 693357
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



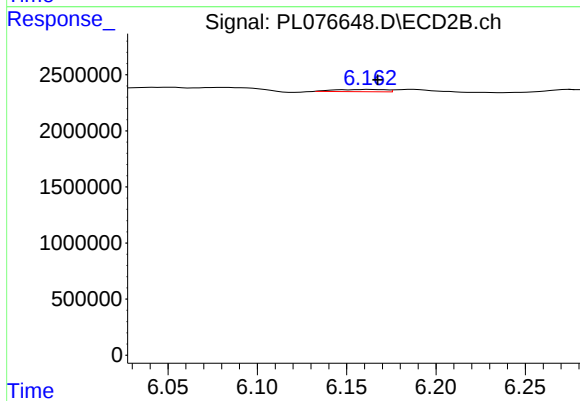
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.875 min
Response: 0
Conc: N.D.



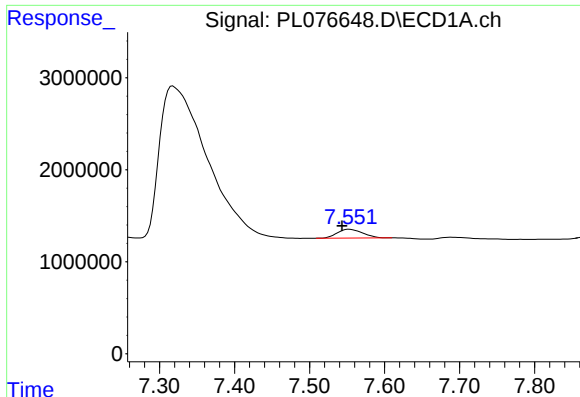
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

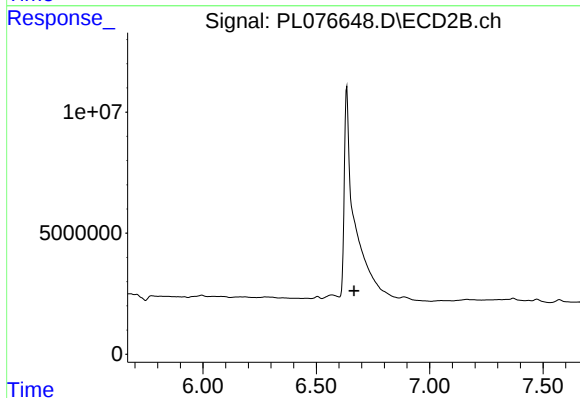
R.T.: 6.163 min
Delta R.T.: -0.004 min
Response: 392673
Conc: 0.16 ng/ml



#21 Endrin ketone

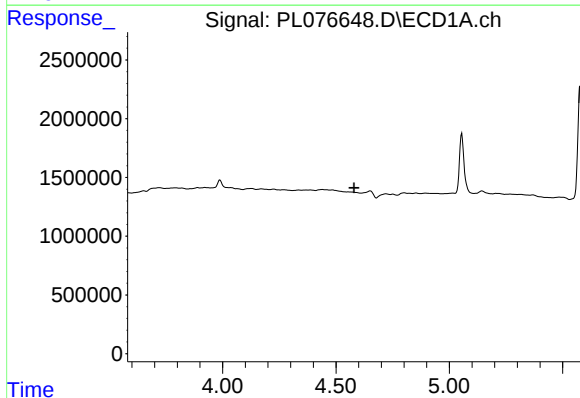
R.T.: 7.553 min
Delta R.T.: 0.009 min
Response: 2246132
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



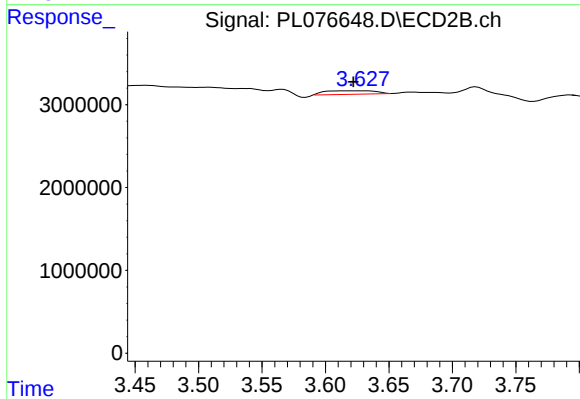
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



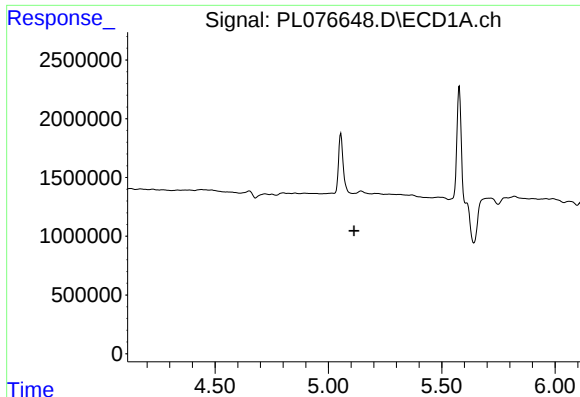
#23 Chlordane-1

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



#23 Chlordane-1

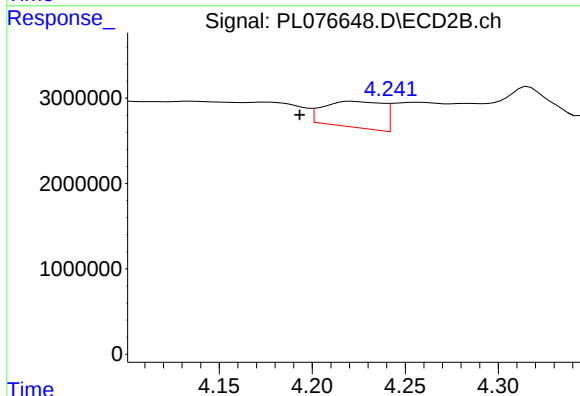
R.T.: 3.619 min
Delta R.T.: -0.003 min
Response: 1224585
Conc: 13.55 ng/ml



#24 Chlordane-2

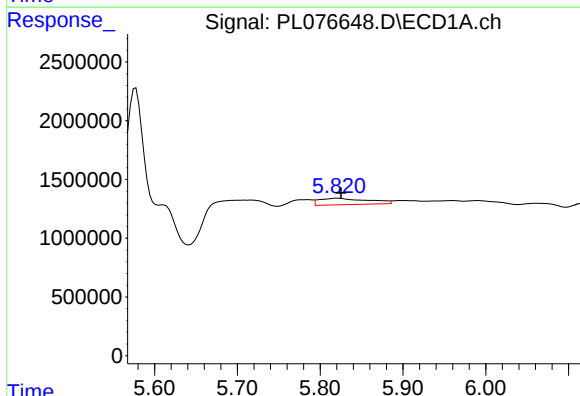
R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



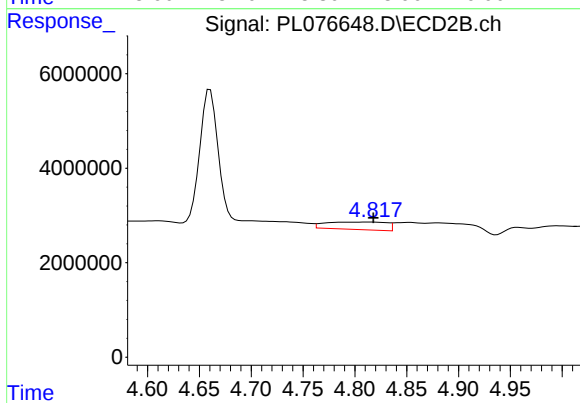
#24 Chlordane-2

R.T.: 4.221 min
Delta R.T.: 0.028 min
Response: 6749686
Conc: 64.81 ng/ml



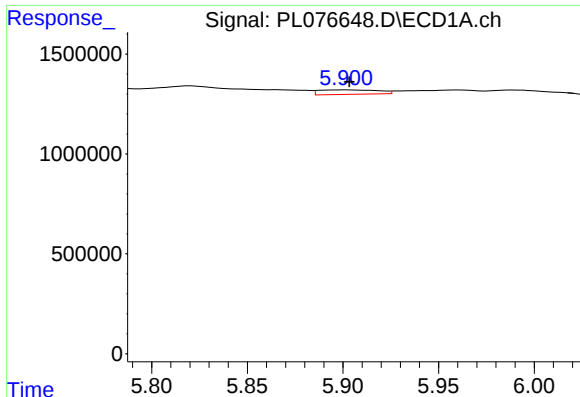
#25 Chlordane-3

R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 2214019
Conc: 15.98 ng/ml



#25 Chlordane-3

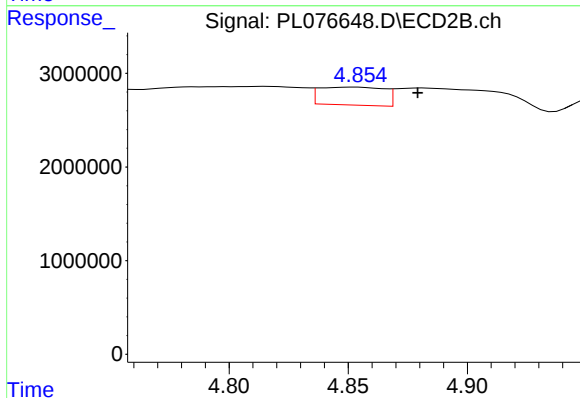
R.T.: 4.816 min
Delta R.T.: -0.003 min
Response: 6498719
Conc: 22.96 ng/ml



#26 Chlordane-4

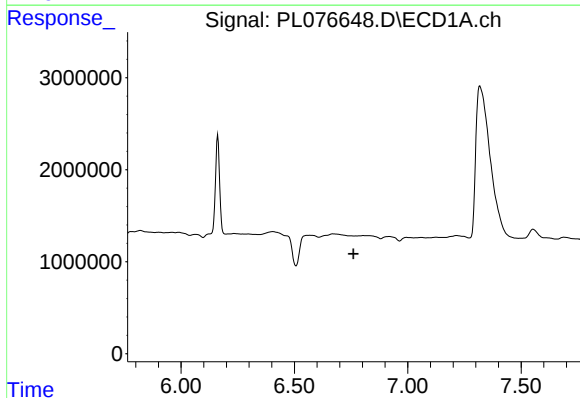
R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 483619
Conc: 2.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



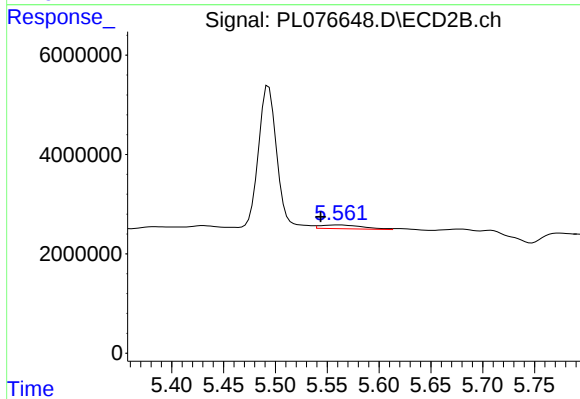
#26 Chlordane-4

R.T.: 4.853 min
Delta R.T.: -0.026 min
Response: 3625505
Conc: 12.21 ng/ml



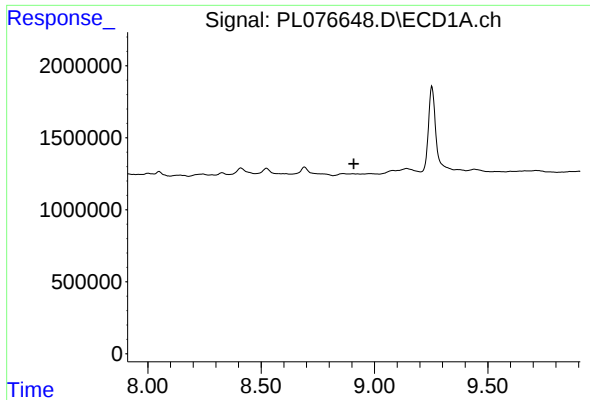
#27 Chlordane-5

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



#27 Chlordane-5

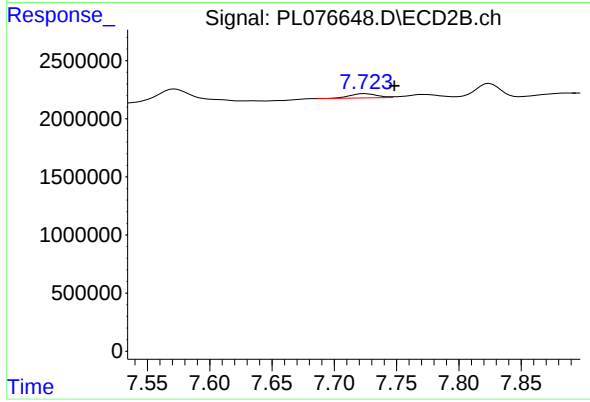
R.T.: 5.562 min
Delta R.T.: 0.018 min
Response: 2152061
Conc: 26.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 7.725 min
Delta R.T.: -0.024 min
Response: 560048
Conc: 0.22 ng/ml