

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122723\
 Data File : PL087527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 16:28
 Operator : AR\AJ
 Sample : 06027-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CURB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 20:42:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 04:03:23 2023
 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	2.677	52352051	22508569	13.911	13.372
28)	SA Decachlor...	8.981	7.865	48478156	22231778	14.217	13.163
Target Compounds							
3)	MA gamma-BHC...	0.000	3.512	0	2507	N.D.	0.001 #
4)	MA Heptachlor	4.840f	3.879f	415048	61851	0.078	0.026 #
5)	MB Aldrin	0.000	4.160f	0	126738	N.D.	0.053 #
6)	B beta-BHC	4.433	3.809	1725338	373103	0.751	0.358 #
8)	B Heptachlo...	0.000	4.631f	0	19778	N.D.	0.009 #
9)	A Endosulfan I	0.000	5.022	0	1789644	N.D.	0.828 #
10)	B gamma-Chl...	0.000	4.919	0	125321	N.D.	0.055 #
11)	B alpha-Chl...	0.000	4.969	0	959193	N.D.	0.416 #
12)	B 4,4'-DDE	0.000	5.187f	0	77906	N.D.	0.039 #
13)	MA Dieldrin	0.000	5.286	0	52681	N.D.	0.024 #
14)	MA Endrin	0.000	5.578	0	76362	N.D.	0.038 #
15)	B Endosulfa...	6.694	0.000	771347	0	0.192	N.D. #
17)	MA 4,4'-DDT	0.000	5.997f	0	308741	N.D.	0.167 #
18)	B Endrin al...	0.000	6.052	0	573403	N.D.	0.391 #
20)	A Methoxychlor	0.000	6.565	0	9611	N.D.	0.009 #
21)	B Endrin ke...	0.000	6.762	0	63771	N.D.	0.030 #
22)	Mirex	0.000	6.986f	0	600122	N.D.	0.337 #
23)	Chlordane-1	0.000	3.693	0	50002	N.D.	0.806 #
25)	Chlordane-3	0.000	4.919	0	125321	N.D.	0.567 #
26)	Chlordane-4	0.000	4.969	0	959193	N.D.	4.120 #
27)	Chlordane-5	0.000	5.633	0	144829	N.D.	2.239 #

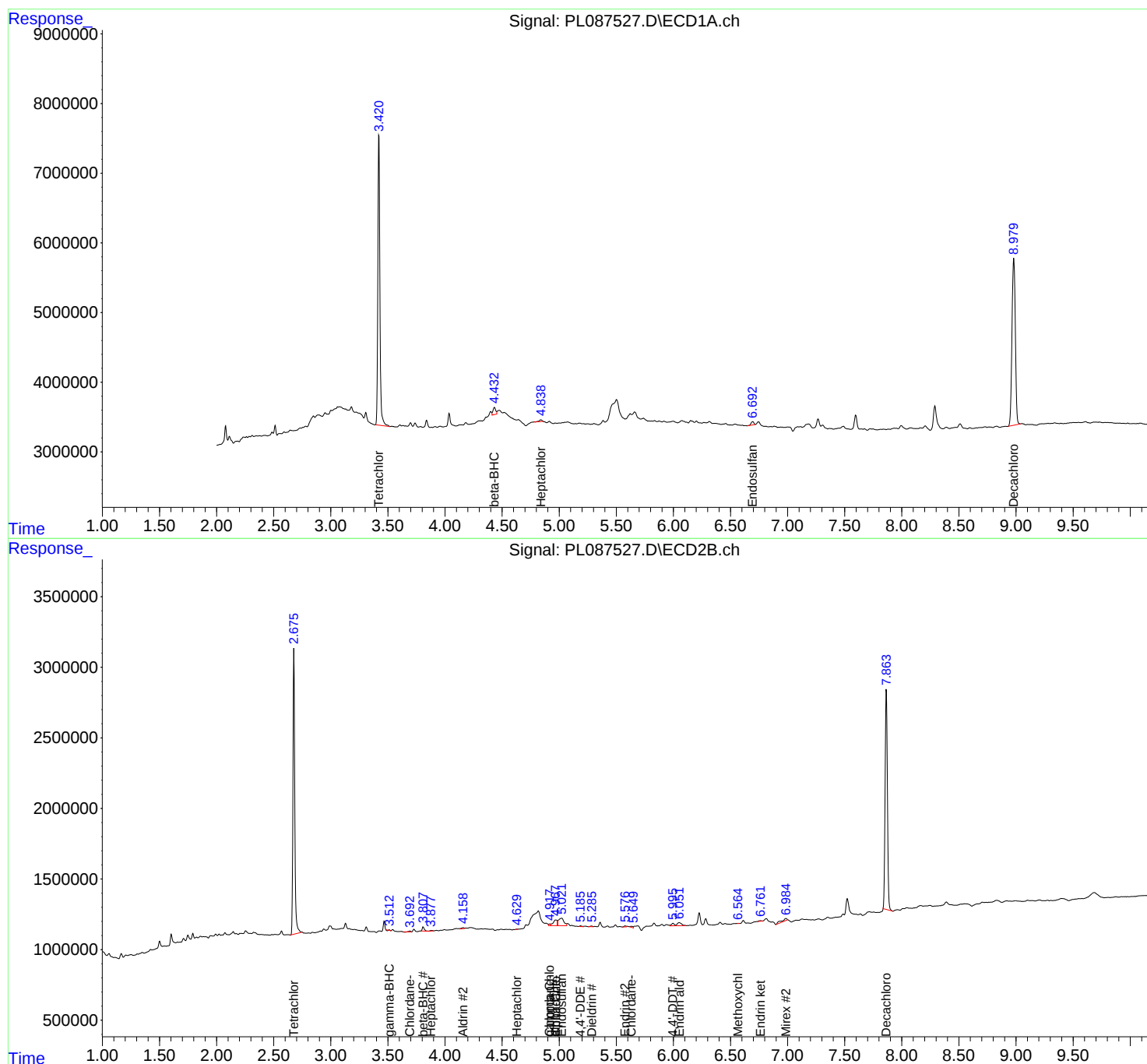
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

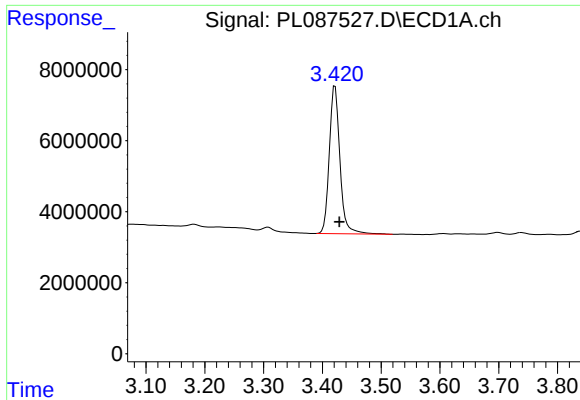
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122723\
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

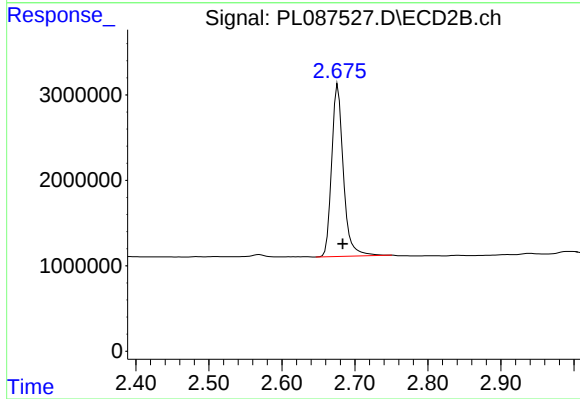




#1 Tetrachloro-m-xylene

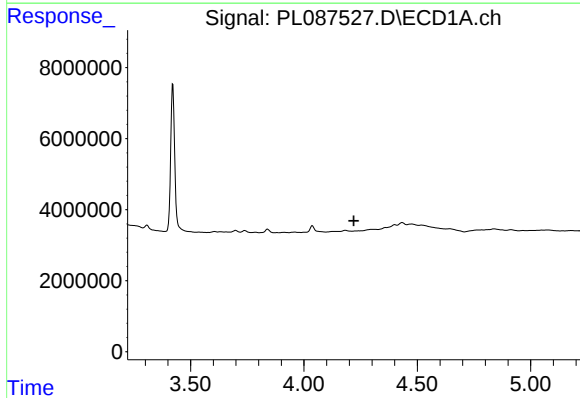
R.T.: 3.422 min
Delta R.T.: -0.007 min
Response: 52352051
Conc: 13.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
CURB



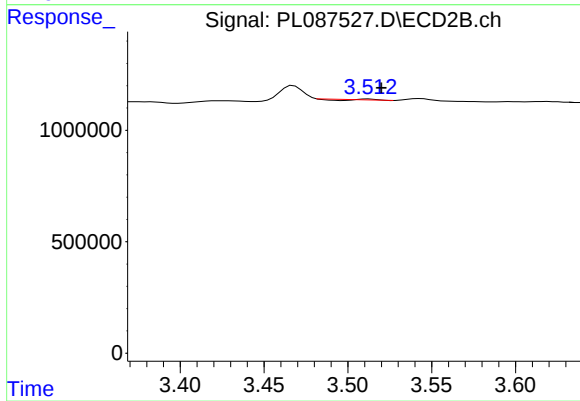
#1 Tetrachloro-m-xylene

R.T.: 2.677 min
Delta R.T.: -0.007 min
Response: 22508569
Conc: 13.37 ng/ml



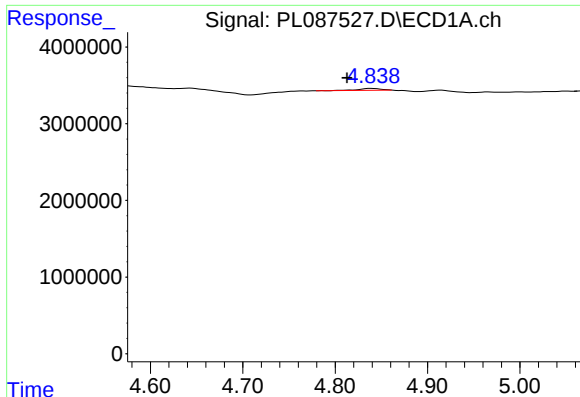
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

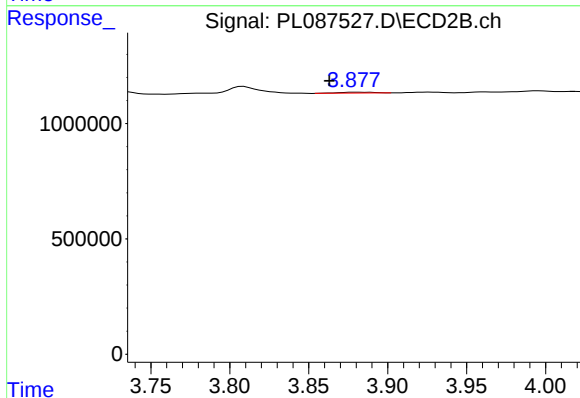
R.T.: 3.512 min
Delta R.T.: -0.008 min
Response: 2507
Conc: 0.00 ng/ml



#4 Heptachlor

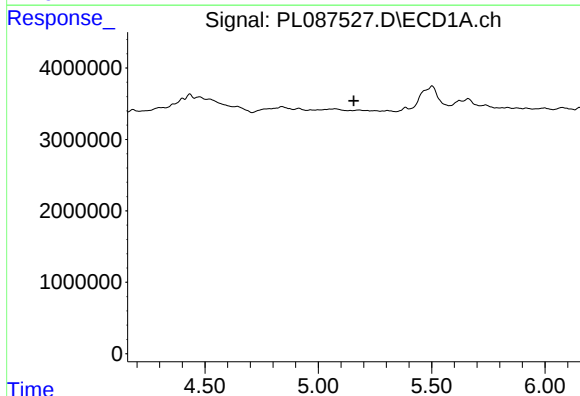
R.T.: 4.840 min
Delta R.T.: 0.027 min
Response: 415048
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
CURB



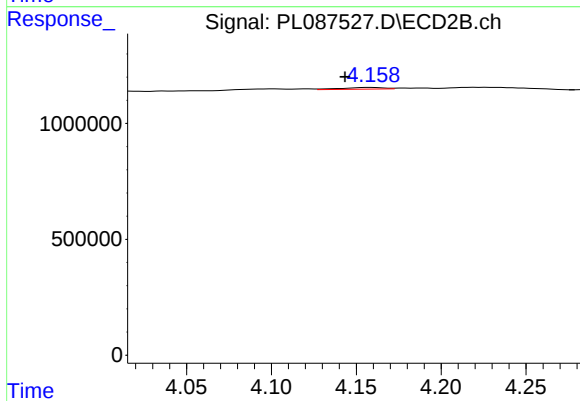
#4 Heptachlor

R.T.: 3.879 min
Delta R.T.: 0.016 min
Response: 61851
Conc: 0.03 ng/ml



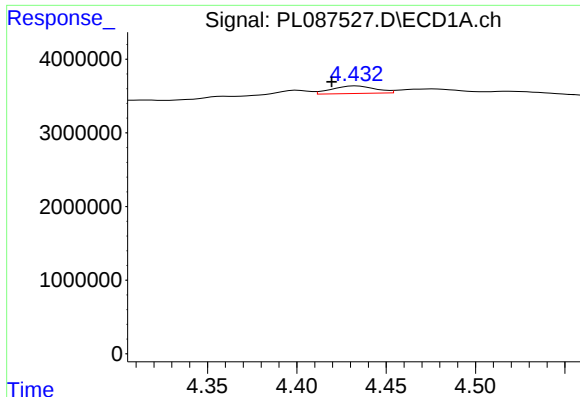
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.156 min
Response: 0
Conc: N.D.



#5 Aldrin

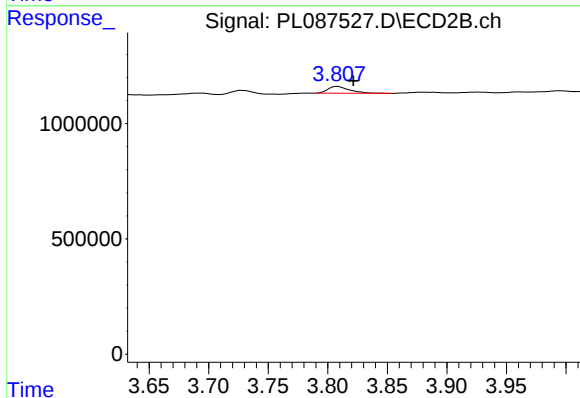
R.T.: 4.160 min
Delta R.T.: 0.016 min
Response: 126738
Conc: 0.05 ng/ml



#6 beta-BHC

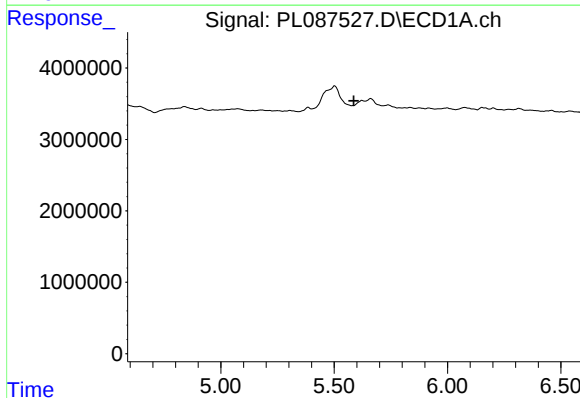
R.T.: 4.433 min
Delta R.T.: 0.014 min
Response: 1725338
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
CURB



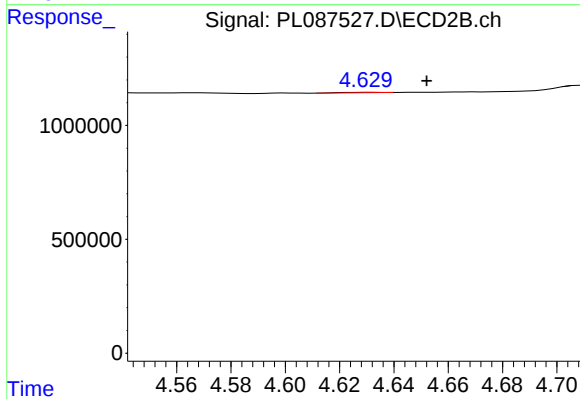
#6 beta-BHC

R.T.: 3.809 min
Delta R.T.: -0.013 min
Response: 373103
Conc: 0.36 ng/ml



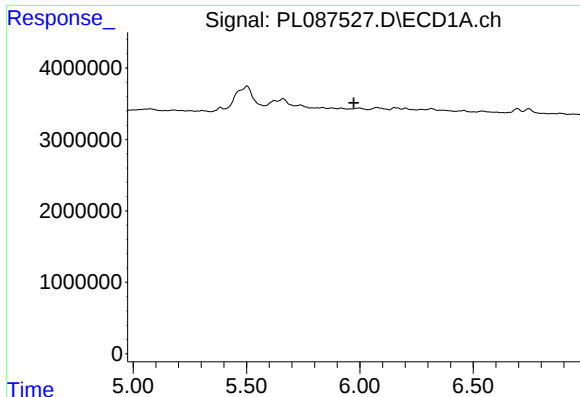
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.587 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

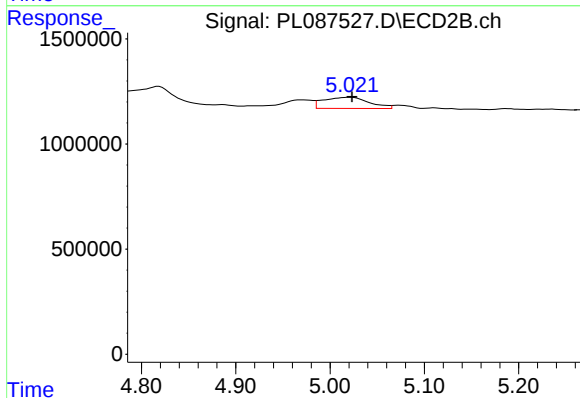
R.T.: 4.631 min
Delta R.T.: -0.021 min
Response: 19778
Conc: 0.01 ng/ml



#9 Endosulfan I

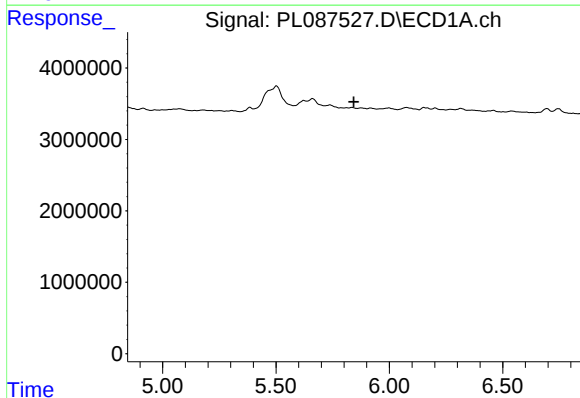
R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CURB



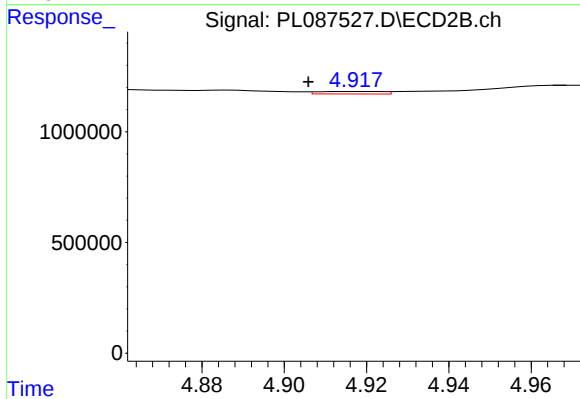
#9 Endosulfan I

R.T.: 5.022 min
Delta R.T.: -0.002 min
Response: 1789644
Conc: 0.83 ng/ml



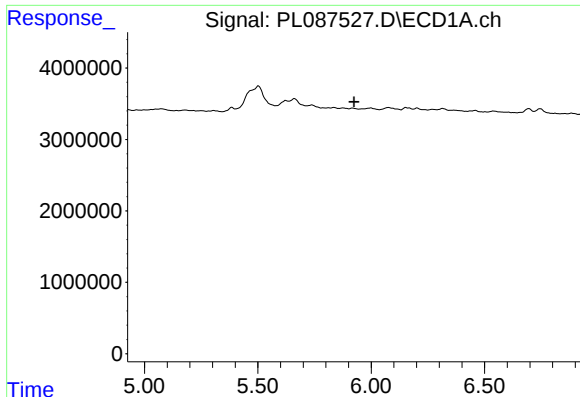
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

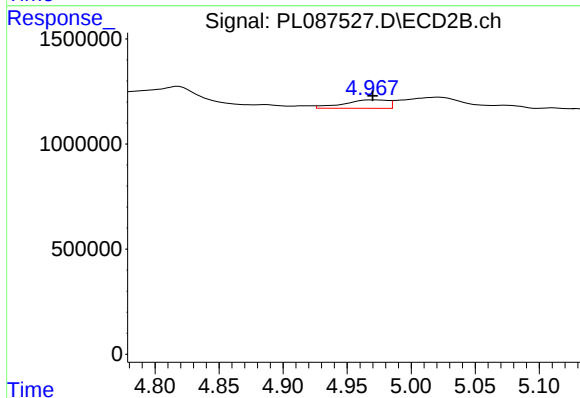
R.T.: 4.919 min
Delta R.T.: 0.013 min
Response: 125321
Conc: 0.05 ng/ml



#11 alpha-Chlordane

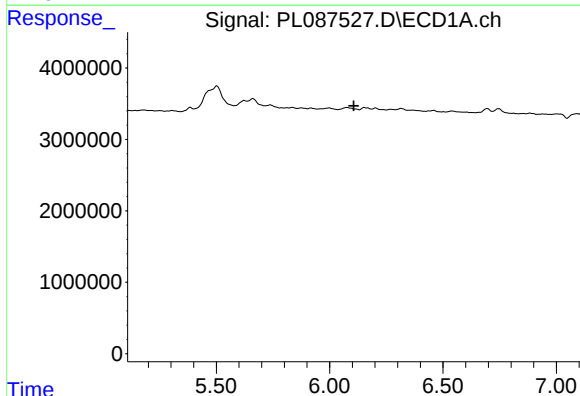
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CURB



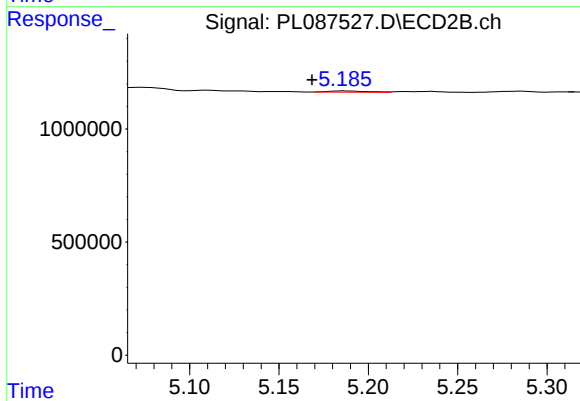
#11 alpha-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.001 min
Response: 959193
Conc: 0.42 ng/ml



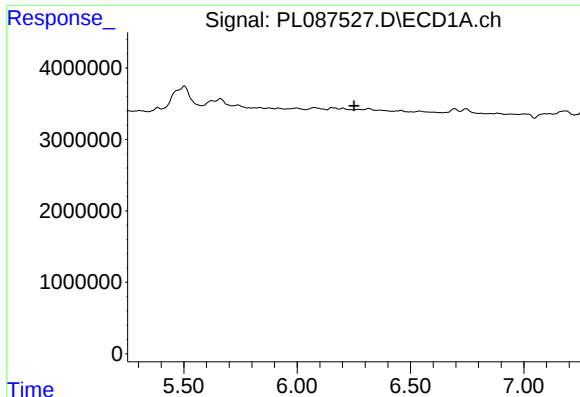
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

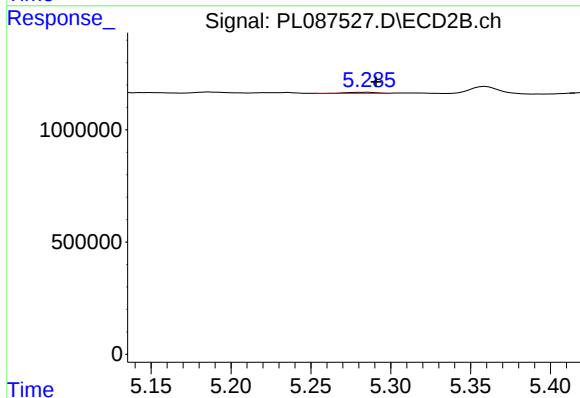
R.T.: 5.187 min
Delta R.T.: 0.019 min
Response: 77906
Conc: 0.04 ng/ml



#13 Dieldrin

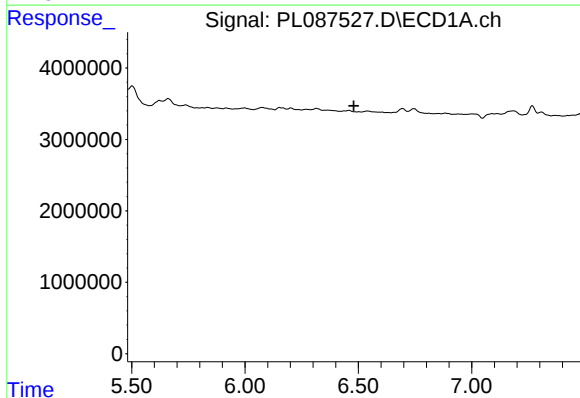
R.T.: 0.000 min
Exp R.T.: 6.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CURB



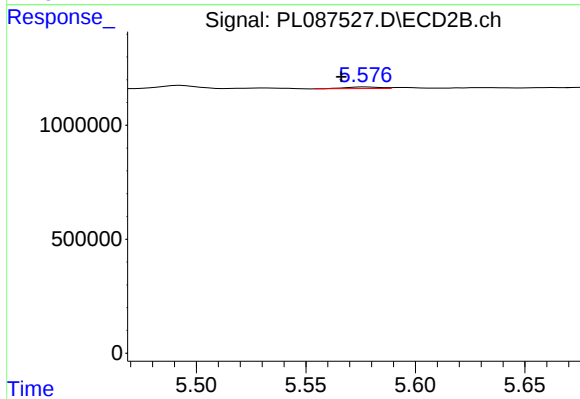
#13 Dieldrin

R.T.: 5.286 min
Delta R.T.: -0.005 min
Response: 52681
Conc: 0.02 ng/ml



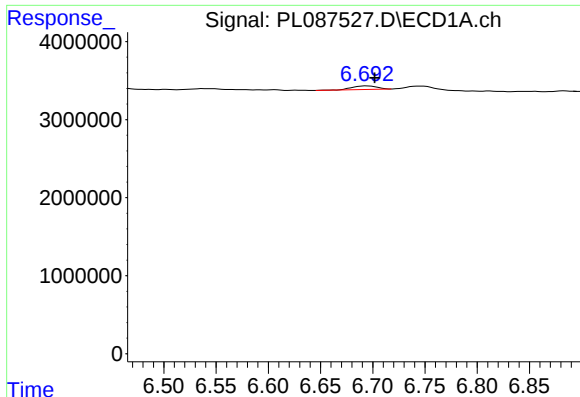
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



#14 Endrin

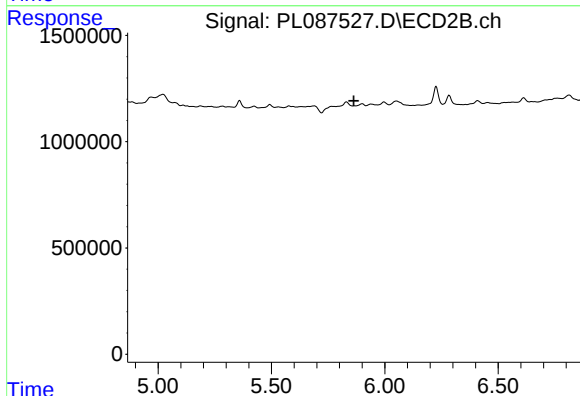
R.T.: 5.578 min
Delta R.T.: 0.011 min
Response: 76362
Conc: 0.04 ng/ml



#15 Endosulfan II

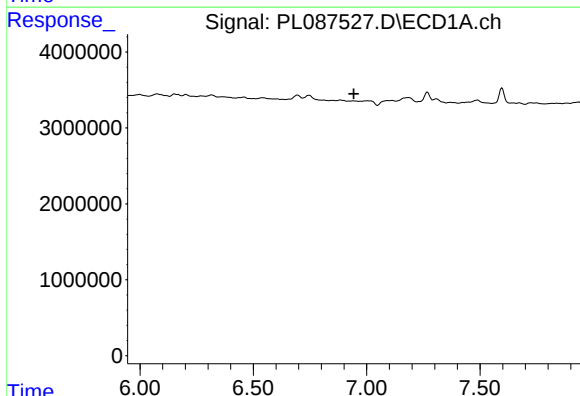
R.T.: 6.694 min
Delta R.T.: -0.008 min
Response: 771347
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
CURB



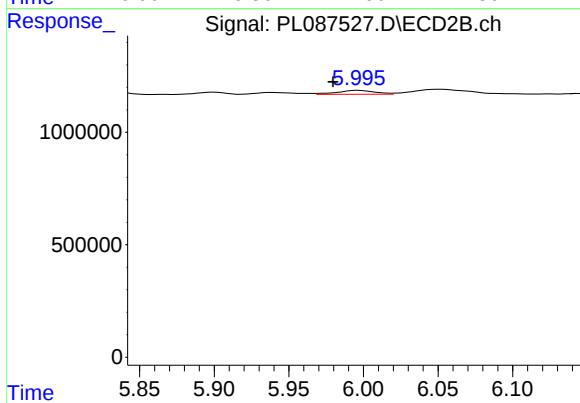
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.864 min
Response: 0
Conc: N.D.



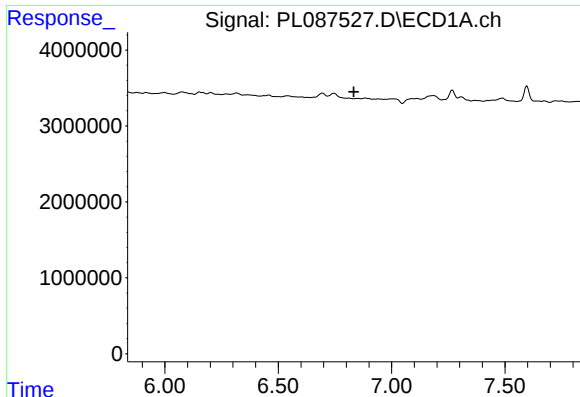
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

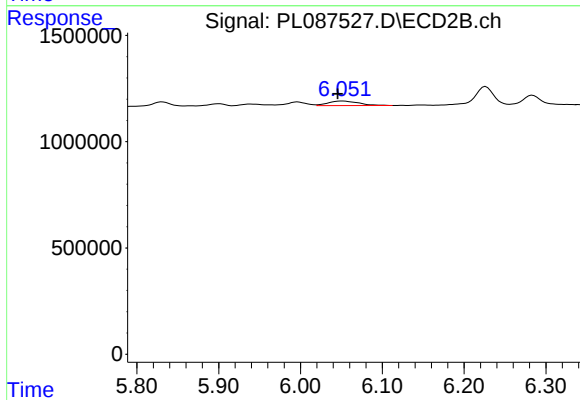
R.T.: 5.997 min
Delta R.T.: 0.017 min
Response: 308741
Conc: 0.17 ng/ml



#18 Endrin aldehyde

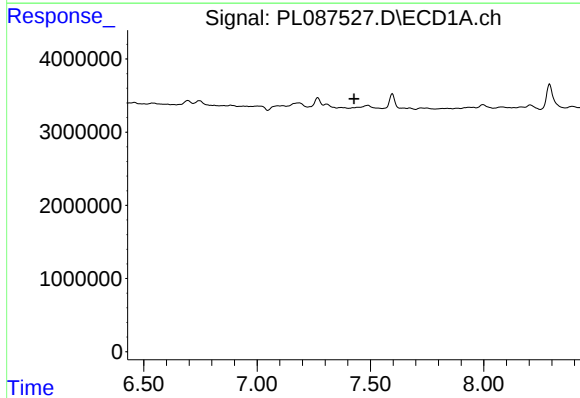
R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CURB



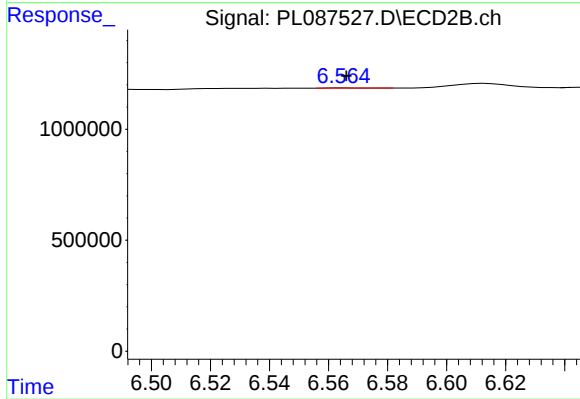
#18 Endrin aldehyde

R.T.: 6.052 min
Delta R.T.: 0.006 min
Response: 573403
Conc: 0.39 ng/ml



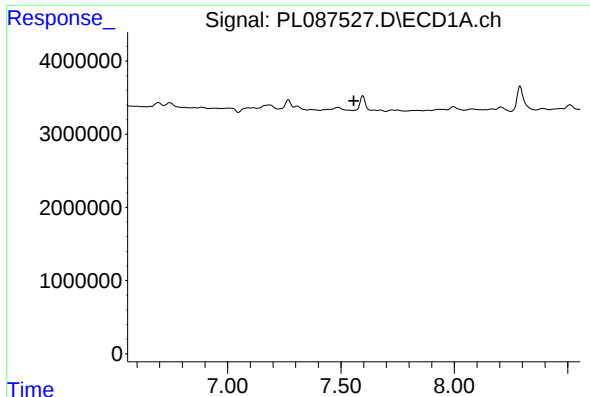
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



#20 Methoxychlor

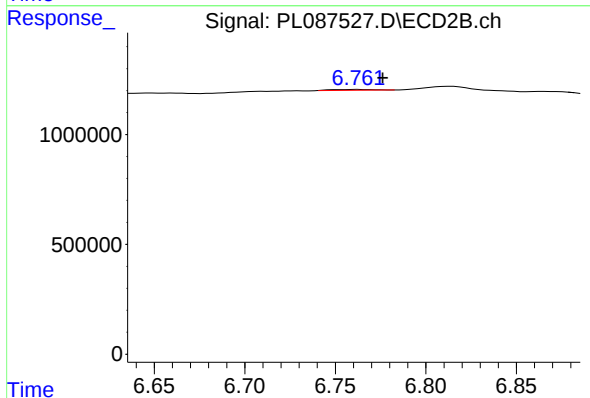
R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 9611
Conc: 0.01 ng/ml



#21 Endrin ketone

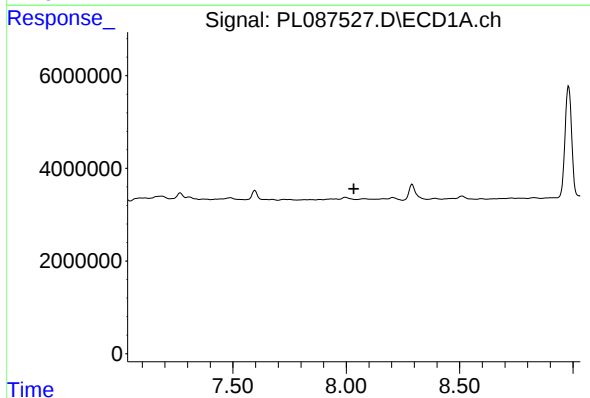
R.T.: 0.000 min
Exp R.T.: 7.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CURB



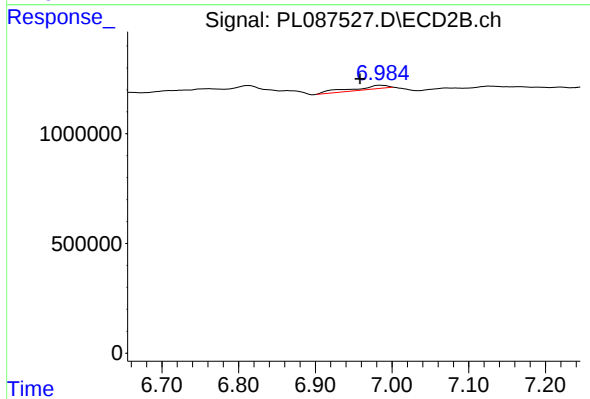
#21 Endrin ketone

R.T.: 6.762 min
Delta R.T.: -0.014 min
Response: 63771
Conc: 0.03 ng/ml



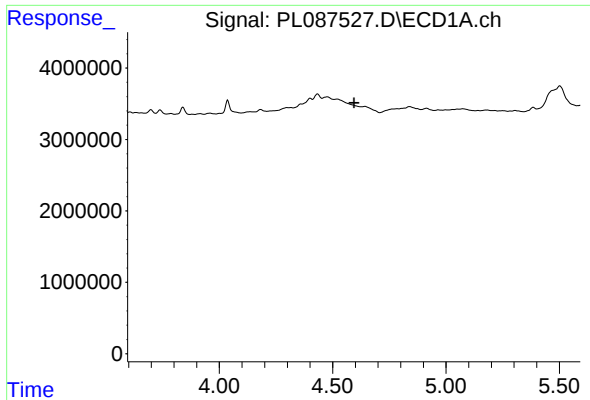
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.034 min
Response: 0
Conc: N.D.



#22 Mirex

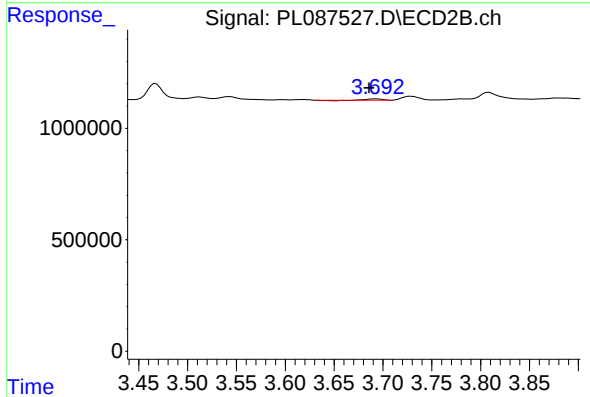
R.T.: 6.986 min
Delta R.T.: 0.027 min
Response: 600122
Conc: 0.34 ng/ml



#23 Chlordane-1

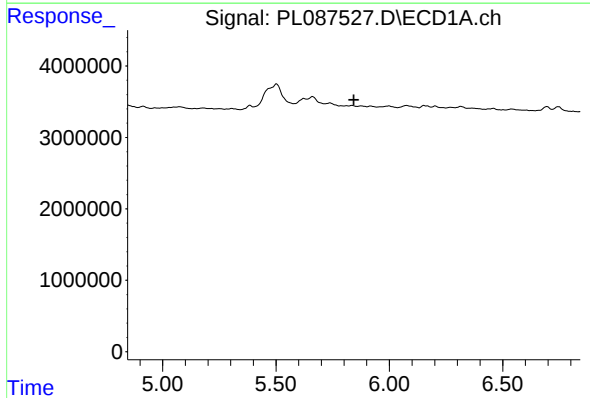
R.T.: 0.000 min
Exp R.T.: 4.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CURB



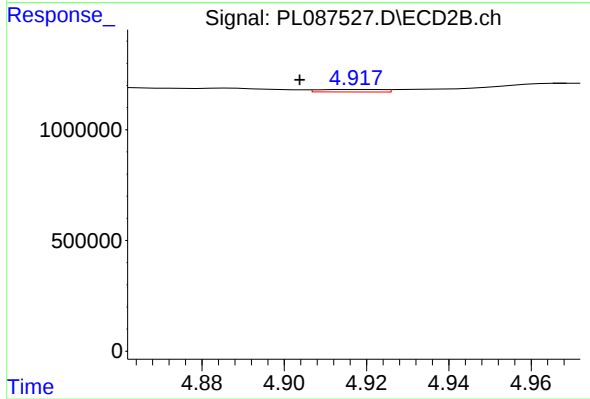
#23 Chlordane-1

R.T.: 3.693 min
Delta R.T.: 0.007 min
Response: 50002
Conc: 0.81 ng/ml



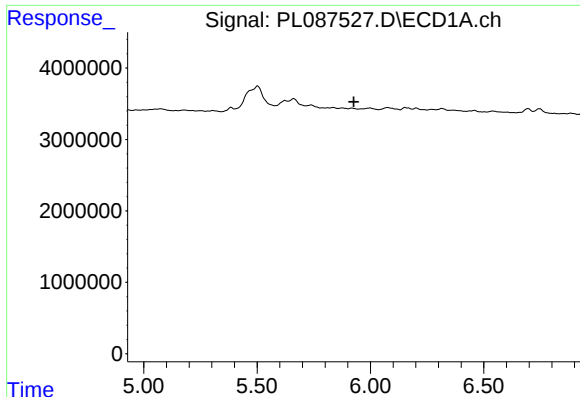
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.



#25 Chlordane-3

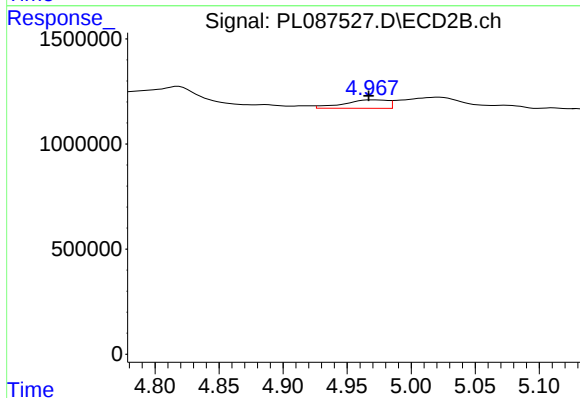
R.T.: 4.919 min
Delta R.T.: 0.015 min
Response: 125321
Conc: 0.57 ng/ml



#26 Chlordane-4

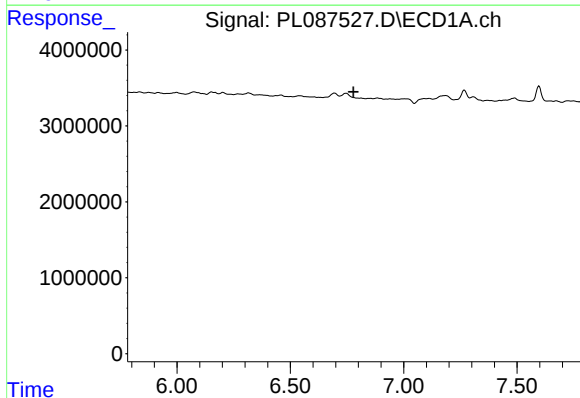
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CURB



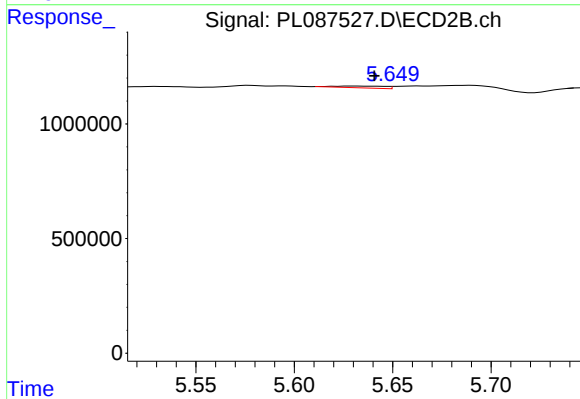
#26 Chlordane-4

R.T.: 4.969 min
Delta R.T.: 0.002 min
Response: 959193
Conc: 4.12 ng/ml



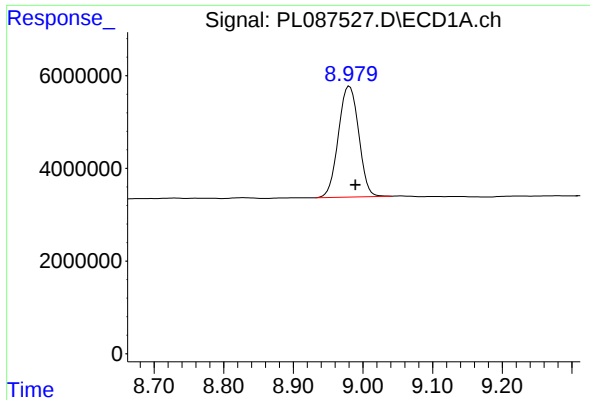
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.779 min
Response: 0
Conc: N.D.



#27 Chlordane-5

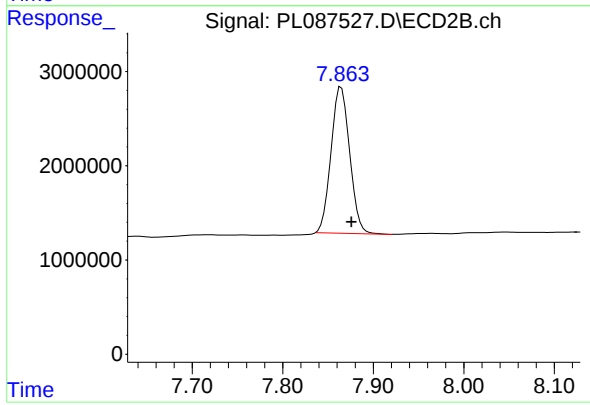
R.T.: 5.633 min
Delta R.T.: -0.008 min
Response: 144829
Conc: 2.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: -0.009 min
Response: 48478156
Conc: 14.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
CURB



#28 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: -0.011 min
Response: 22231778
Conc: 13.16 ng/ml