

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042720\
 Data File : PL058393.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2020 14:24
 Operator : AJ\MA
 Sample : PB128484BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB128484BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 01:13:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.454	3.953	202.2E6	40775988	20.062	18.790
28)	SA Decachlor...	8.201	8.974	151.6E6	34779053	14.704	15.570
Target Compounds							
2)	A alpha-BHC	3.889	0.000	4567903	0	0.263	N.D. #
4)	MA Heptachlor	4.484	0.000	615895	0	0.038	N.D. #
5)	MB Aldrin	4.730	5.458f	182503	1096433	0.012	0.339 #
6)	B beta-BHC	4.428	0.000	220248	0	0.035	N.D. #
7)	B delta-BHC	4.661f	0.000	226699	0	0.015	N.D. #
8)	B Heptachlo...	5.161	5.809	3249503	882475	0.242	0.327 #
9)	A Endosulfan I	5.503	6.197f	450781	104638	0.037	0.035
11)	B alpha-Chl...	5.474f	6.128	324208	420504	0.024	0.129 #
12)	B 4,4'-DDE	5.618	0.000	630392	0	0.048	N.D. #
14)	MA Endrin	6.016	6.648	469766	276011	0.040	0.110 #
16)	A 4,4'-DDD	6.134	0.000	1345167	0	0.135	N.D. #
17)	MA 4,4'-DDT	6.370	7.067	2848261	181464	0.281	0.081 #
18)	B Endrin al...	6.458	6.966	2151730	381128	0.230	0.172 #
19)	B Endosulfa...	6.657	7.190	1346994	1446003	0.133	0.609 #
20)	A Methoxychlor	6.909	7.547f	13880377	143687	2.518	0.113 #
22)	Mirex	7.331	8.088f	1643497	324702	0.200	0.177
23)	Chlordane-1	4.351f	0.000	2039837	0	5.515	N.D. #
24)	Chlordane-2	4.837	0.000	891083	0	2.207	N.D. #
26)	Chlordane-4	5.474f	6.128	324208	420504	0.312	0.801 #
27)	Chlordane-5	6.316f	6.940f	6217956	174373	16.438	2.045 #

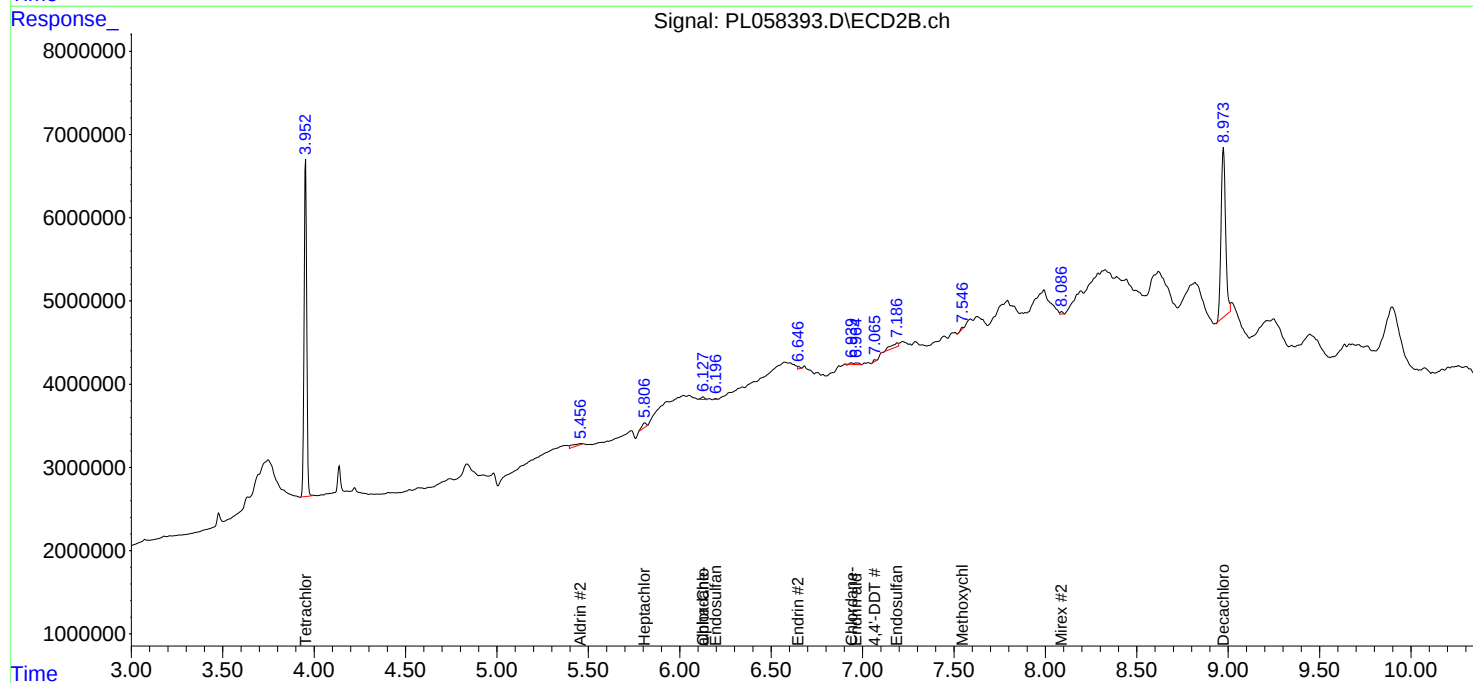
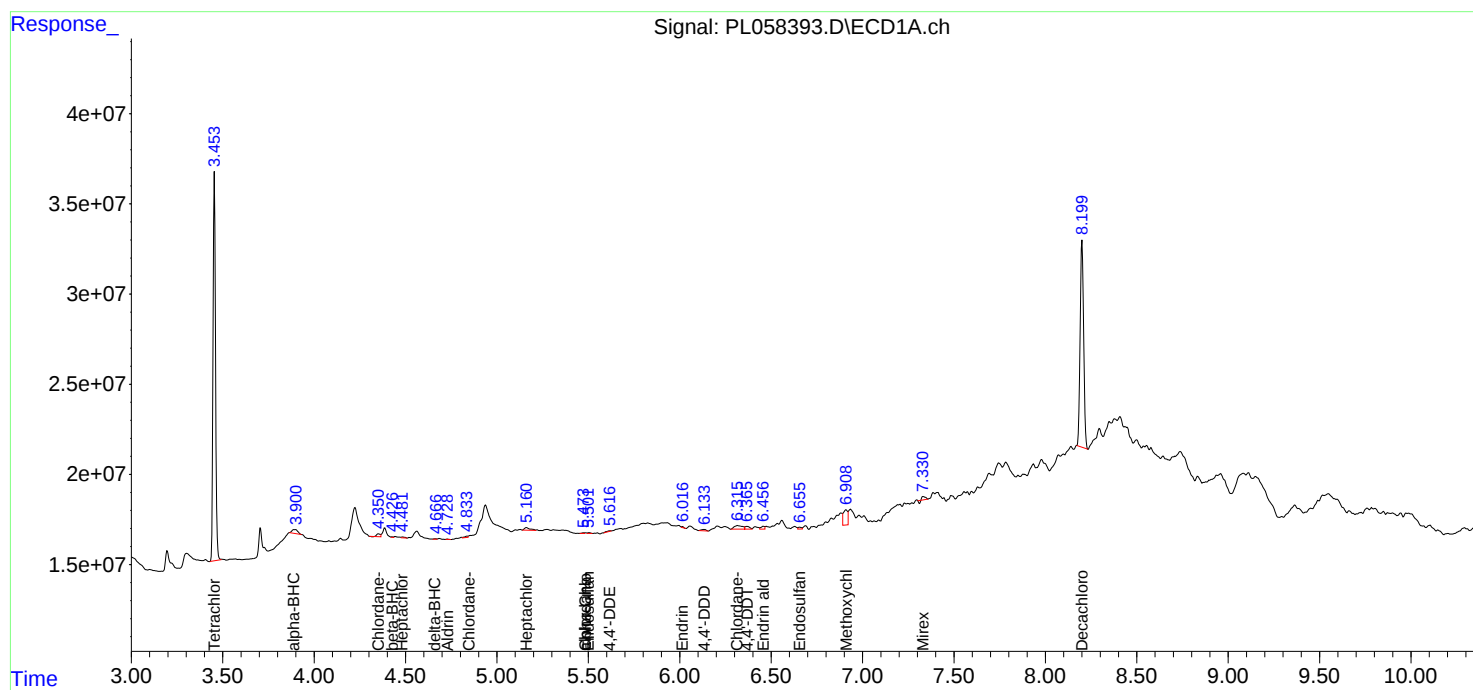
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

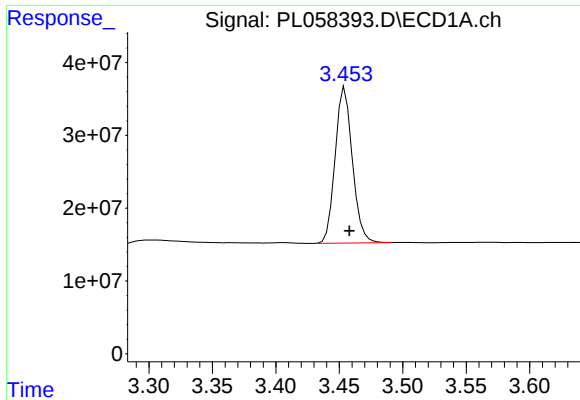
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042720\
Data File : PL058393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2020 14:24
Operator : AJ\MA
Sample : PB128484BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB128484BL

Integration File signal 1: autoint1.e
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Quant Time: Apr 28 01:13:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

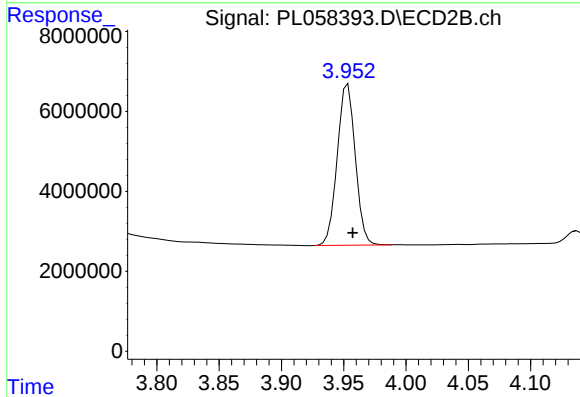




#1 Tetrachloro-m-xylene

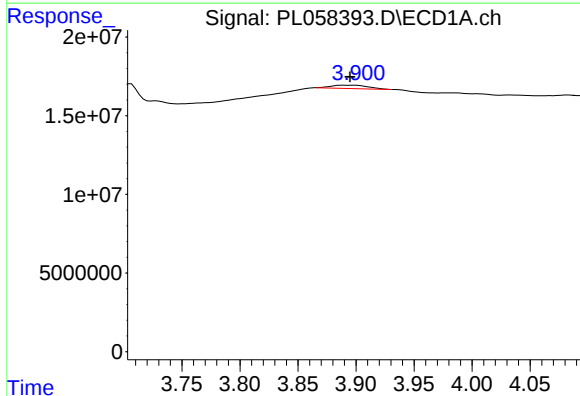
R.T.: 3.454 min
Delta R.T.: -0.004 min
Response: 202245562
Conc: 20.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128484BL



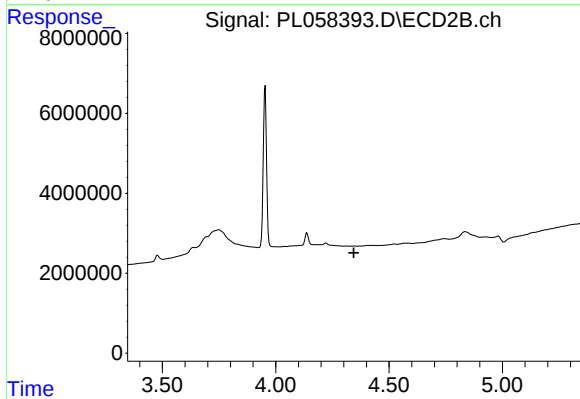
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: -0.004 min
Response: 40775988
Conc: 18.79 ng/ml



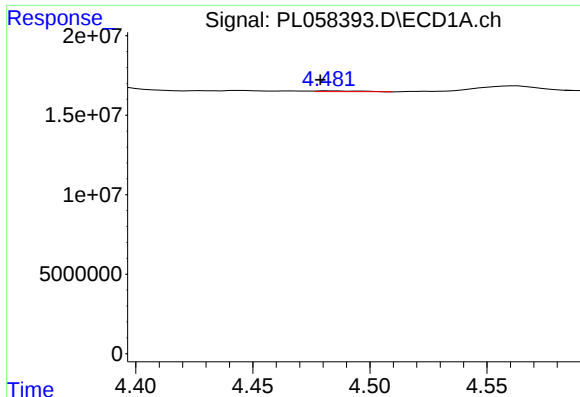
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: -0.006 min
Response: 4567903
Conc: 0.26 ng/ml



#2 alpha-BHC

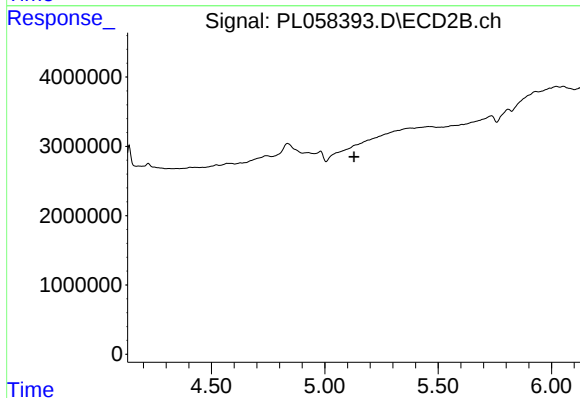
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

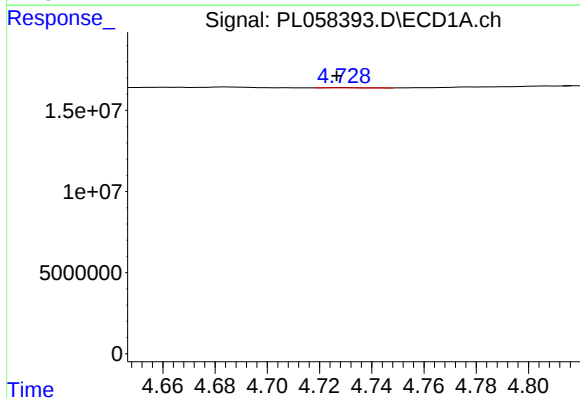
R.T.: 4.484 min
Delta R.T.: 0.005 min
Response: 615895
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128484BL



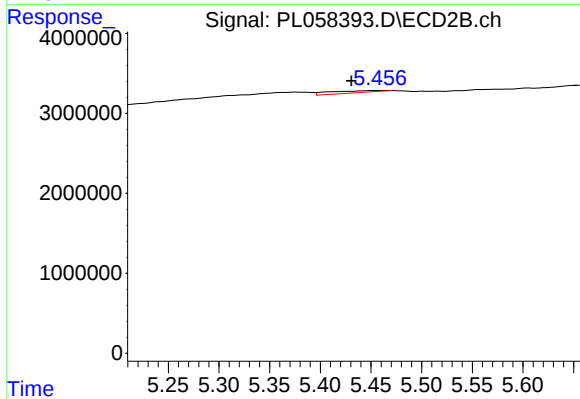
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



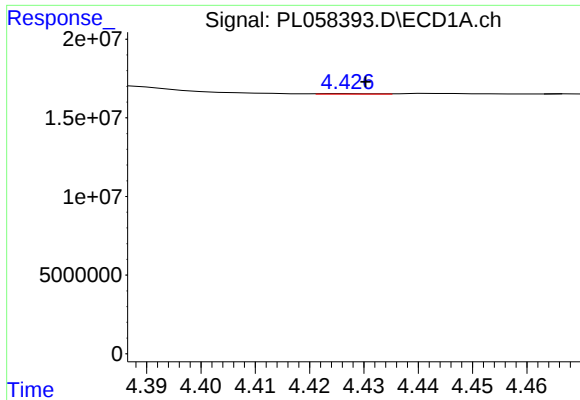
#5 Aldrin

R.T.: 4.730 min
Delta R.T.: 0.003 min
Response: 182503
Conc: 0.01 ng/ml



#5 Aldrin

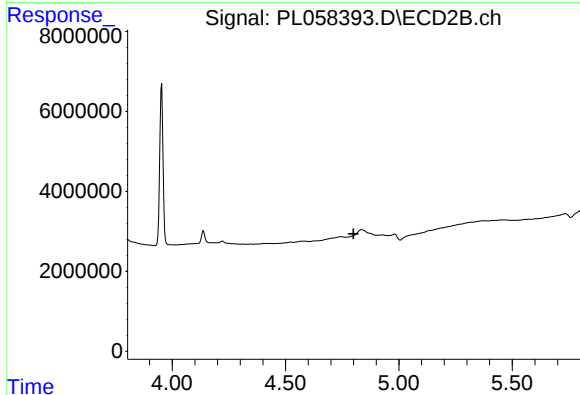
R.T.: 5.458 min
Delta R.T.: 0.027 min
Response: 1096433
Conc: 0.34 ng/ml



#6 beta-BHC

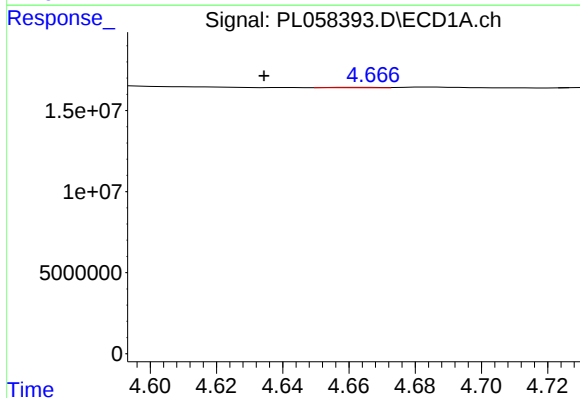
R.T.: 4.428 min
Delta R.T.: -0.003 min
Response: 220248
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128484BL



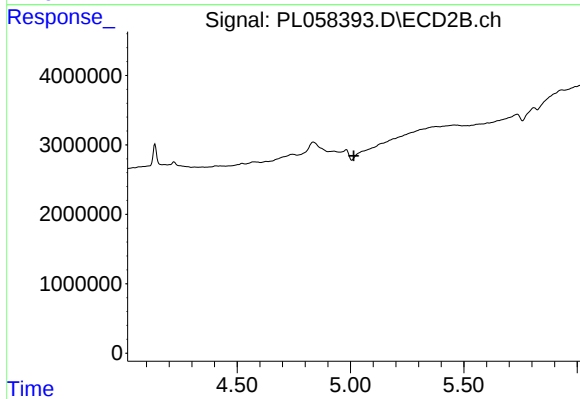
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



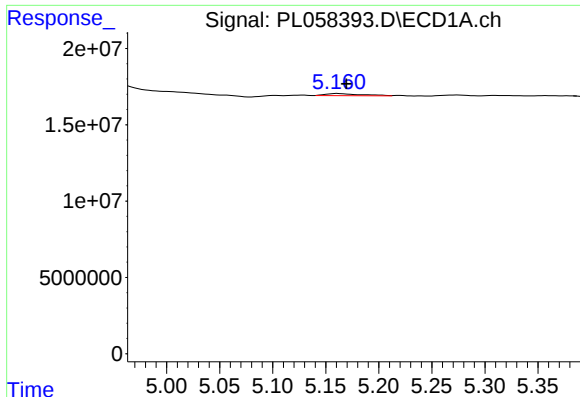
#7 delta-BHC

R.T.: 4.661 min
Delta R.T.: 0.027 min
Response: 226699
Conc: 0.01 ng/ml



#7 delta-BHC

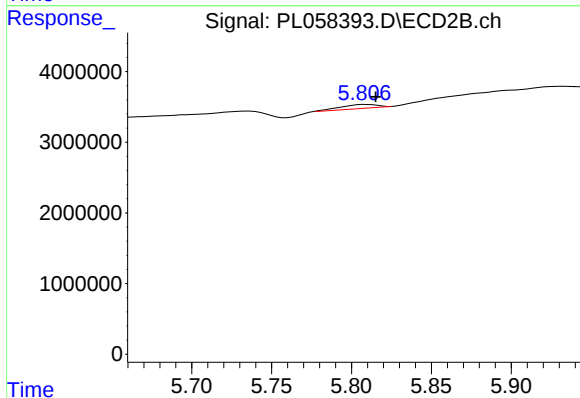
R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

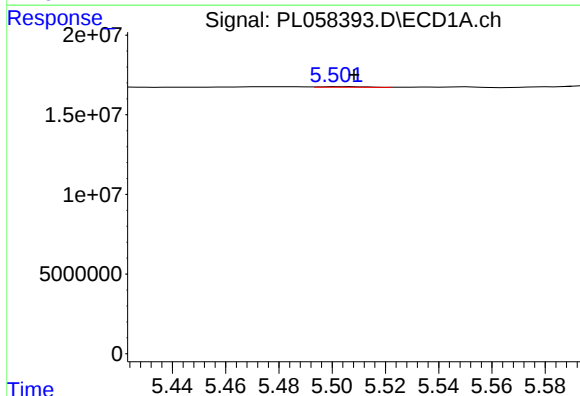
R.T.: 5.161 min
Delta R.T.: -0.008 min
Response: 3249503
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128484BL



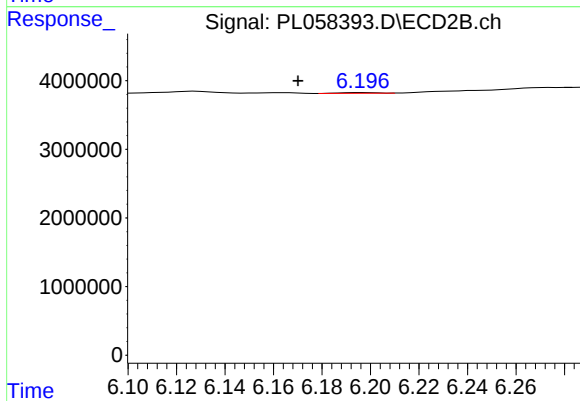
#8 Heptachlor epoxide

R.T.: 5.809 min
Delta R.T.: -0.006 min
Response: 882475
Conc: 0.33 ng/ml



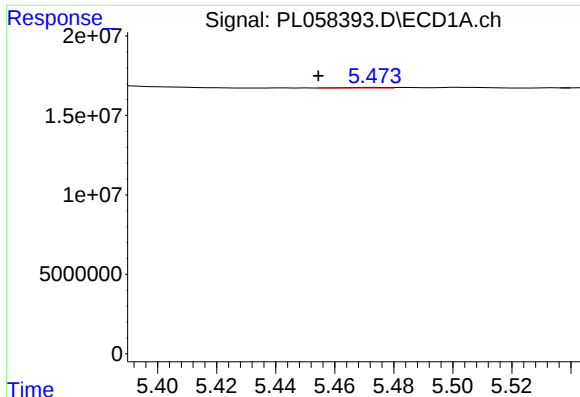
#9 Endosulfan I

R.T.: 5.503 min
Delta R.T.: -0.006 min
Response: 450781
Conc: 0.04 ng/ml



#9 Endosulfan I

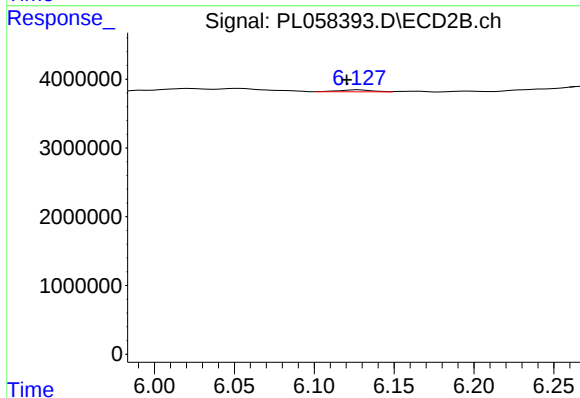
R.T.: 6.197 min
Delta R.T.: 0.027 min
Response: 104638
Conc: 0.04 ng/ml



#11 alpha-Chlordane

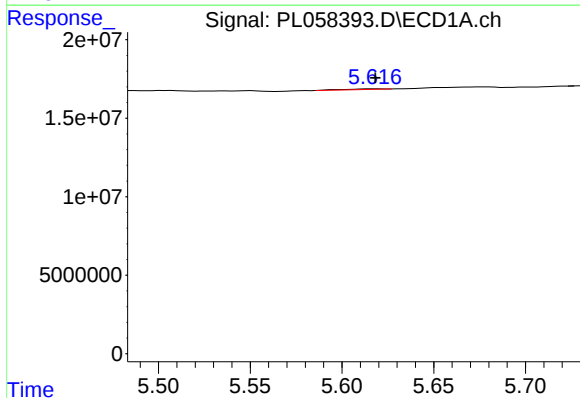
R.T.: 5.474 min
Delta R.T.: 0.020 min
Response: 324208
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128484BL



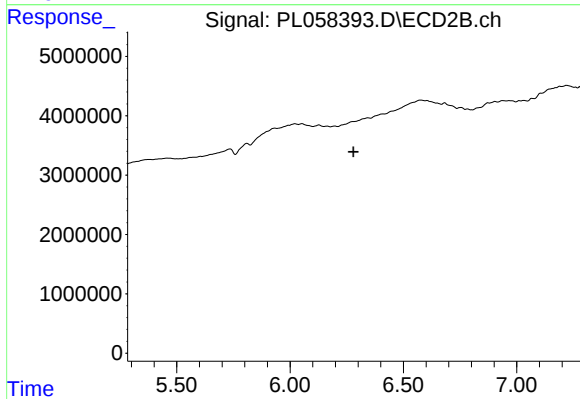
#11 alpha-Chlordane

R.T.: 6.128 min
Delta R.T.: 0.008 min
Response: 420504
Conc: 0.13 ng/ml



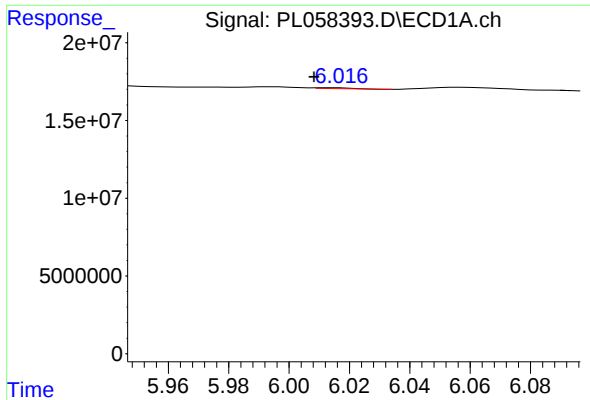
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 630392
Conc: 0.05 ng/ml



#12 4,4'-DDE

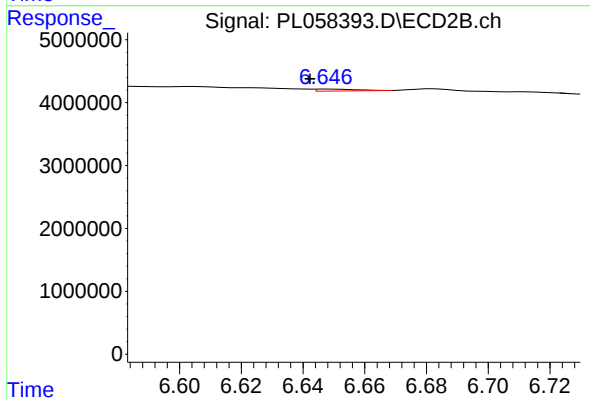
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.



#14 Endrin

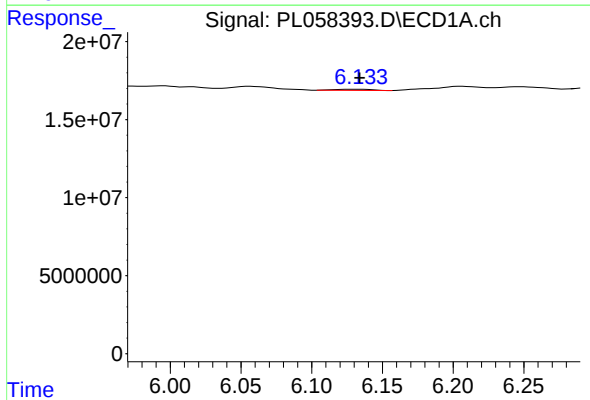
R.T.: 6.016 min
Delta R.T.: 0.007 min
Response: 469766
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128484BL



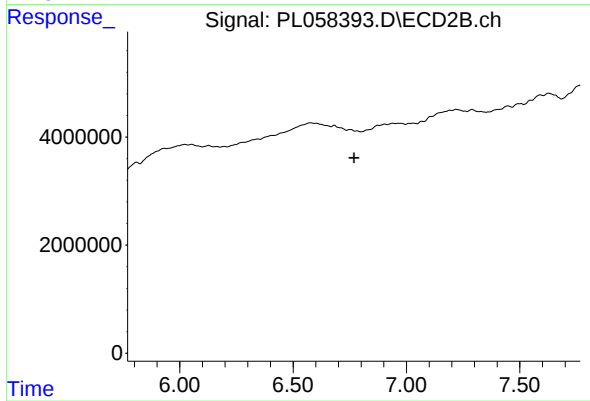
#14 Endrin

R.T.: 6.648 min
Delta R.T.: 0.006 min
Response: 276011
Conc: 0.11 ng/ml



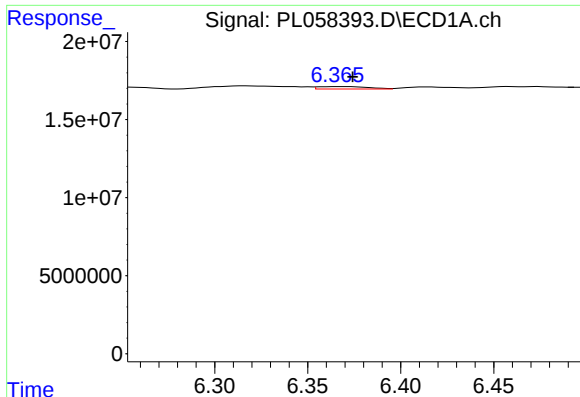
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 1345167
Conc: 0.13 ng/ml



#16 4,4'-DDD

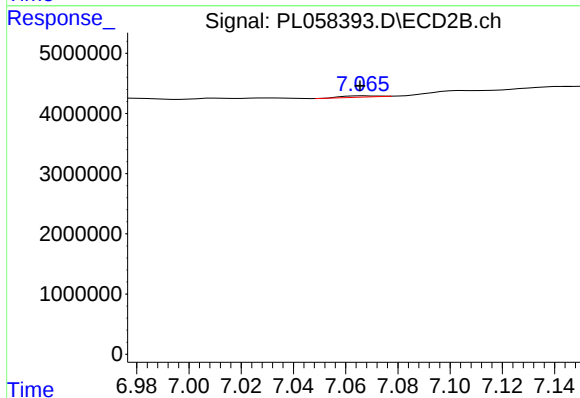
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

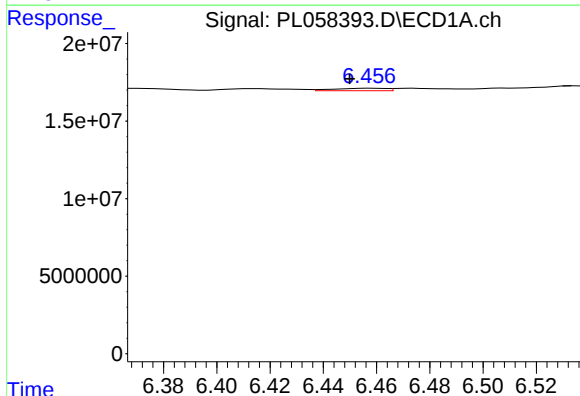
R.T.: 6.370 min
Delta R.T.: -0.005 min
Response: 2848261
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128484BL



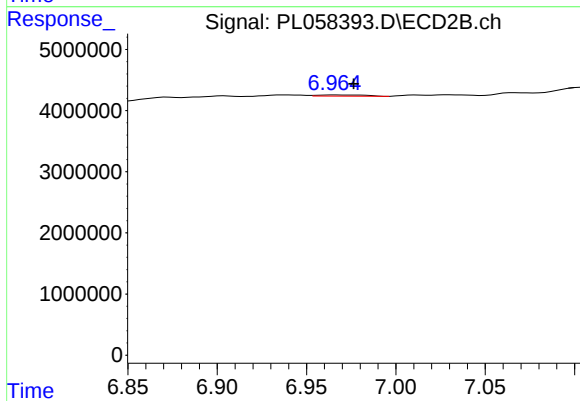
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.001 min
Response: 181464
Conc: 0.08 ng/ml



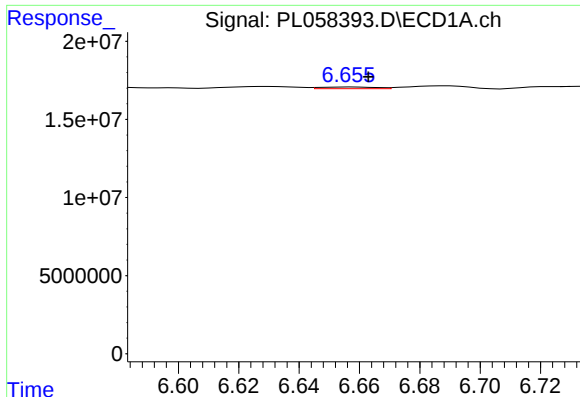
#18 Endrin aldehyde

R.T.: 6.458 min
Delta R.T.: 0.008 min
Response: 2151730
Conc: 0.23 ng/ml



#18 Endrin aldehyde

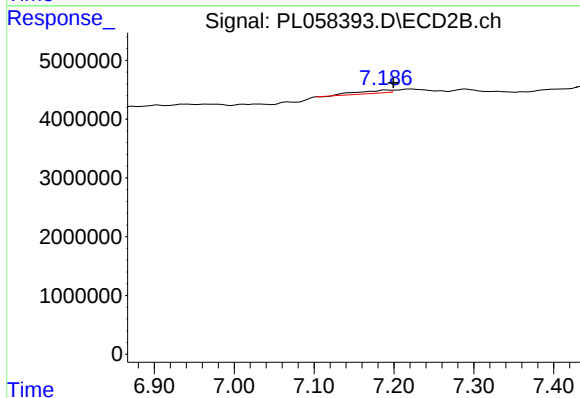
R.T.: 6.966 min
Delta R.T.: -0.011 min
Response: 381128
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

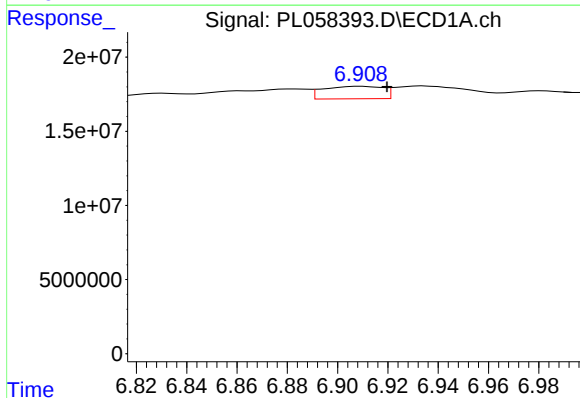
R.T.: 6.657 min
Delta R.T.: -0.006 min
Response: 1346994
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128484BL



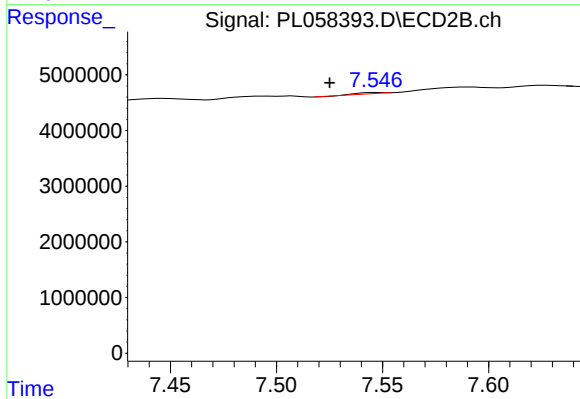
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: -0.010 min
Response: 1446003
Conc: 0.61 ng/ml



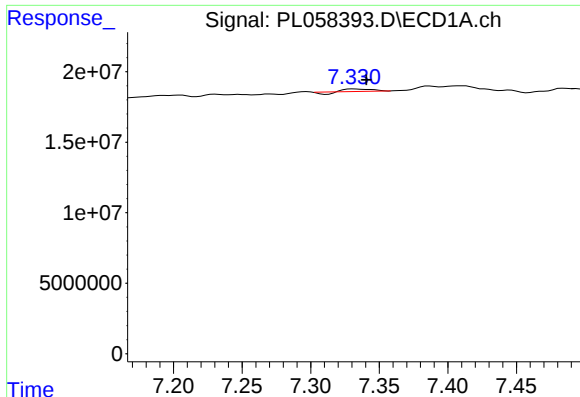
#20 Methoxychlor

R.T.: 6.909 min
Delta R.T.: -0.010 min
Response: 13880377
Conc: 2.52 ng/ml



#20 Methoxychlor

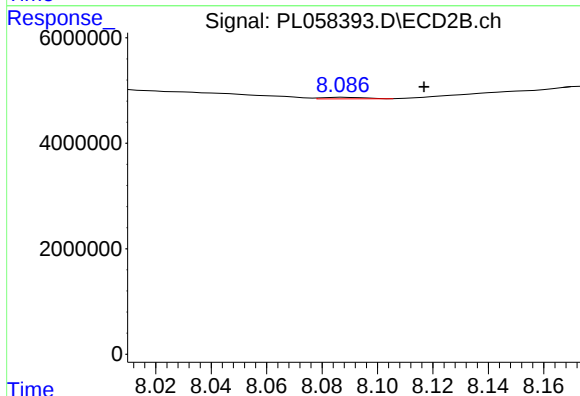
R.T.: 7.547 min
Delta R.T.: 0.022 min
Response: 143687
Conc: 0.11 ng/ml



#22 Mirex

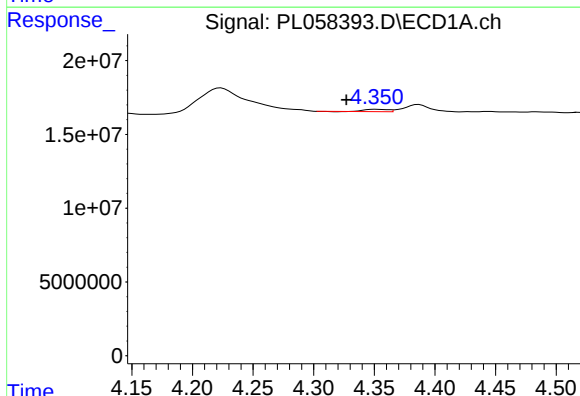
R.T.: 7.331 min
Delta R.T.: -0.010 min
Response: 1643497
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128484BL



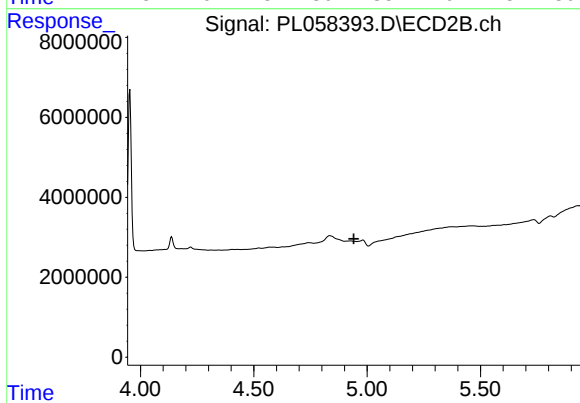
#22 Mirex

R.T.: 8.088 min
Delta R.T.: -0.029 min
Response: 324702
Conc: 0.18 ng/ml



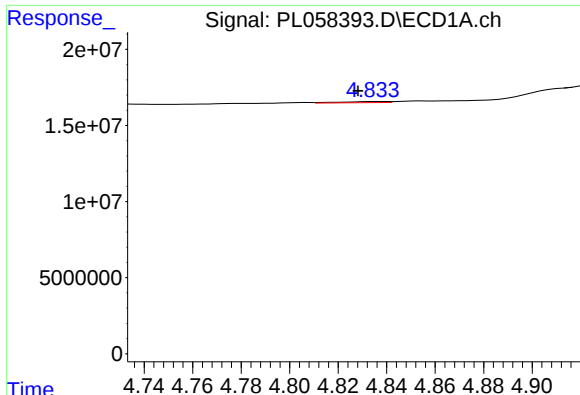
#23 Chlordane-1

R.T.: 4.351 min
Delta R.T.: 0.024 min
Response: 2039837
Conc: 5.52 ng/ml



#23 Chlordane-1

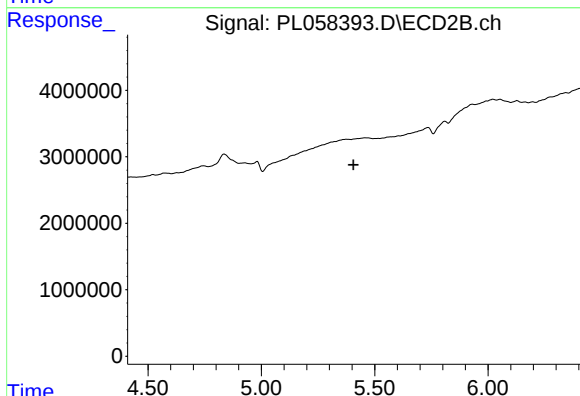
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

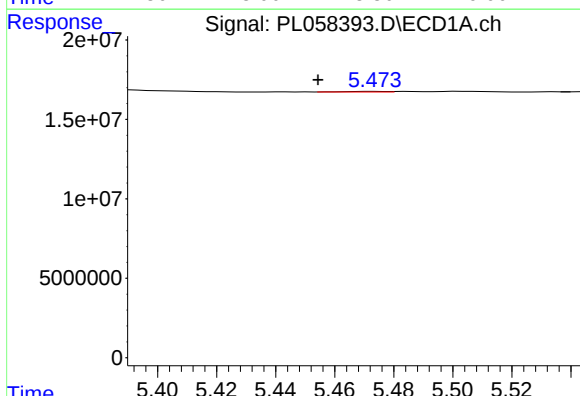
R.T.: 4.837 min
Delta R.T.: 0.009 min
Response: 891083
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128484BL



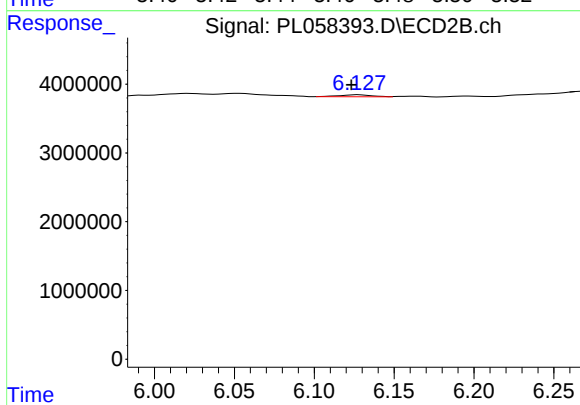
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



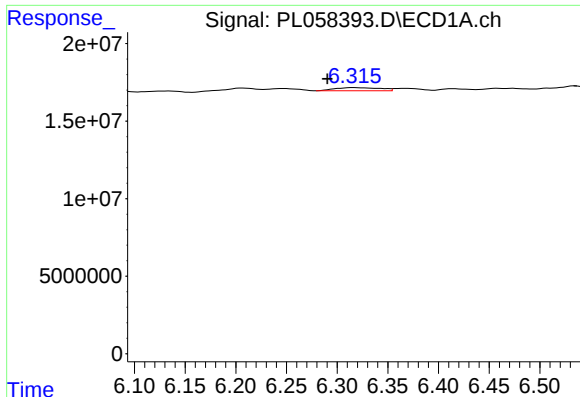
#26 Chlordane-4

R.T.: 5.474 min
Delta R.T.: 0.020 min
Response: 324208
Conc: 0.31 ng/ml



#26 Chlordane-4

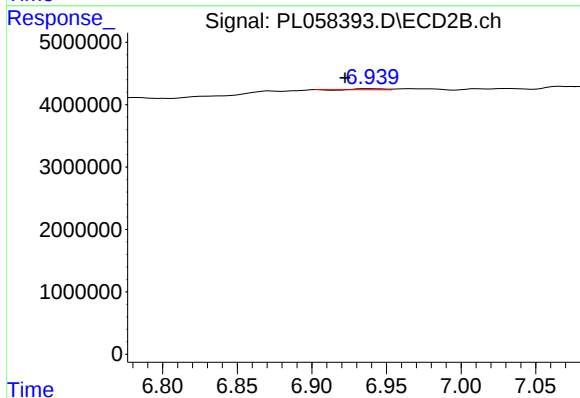
R.T.: 6.128 min
Delta R.T.: 0.005 min
Response: 420504
Conc: 0.80 ng/ml



#27 Chlordane-5

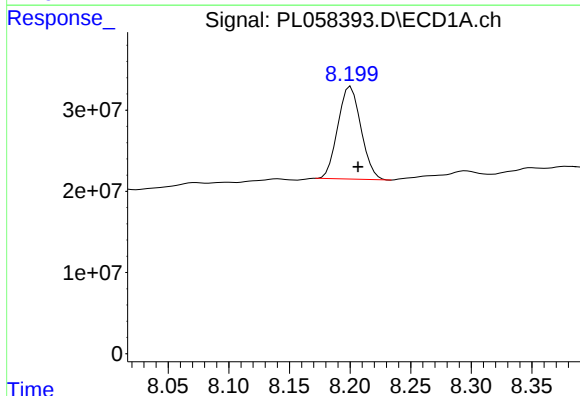
R.T.: 6.316 min
Delta R.T.: 0.026 min
Response: 6217956
Conc: 16.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128484BL



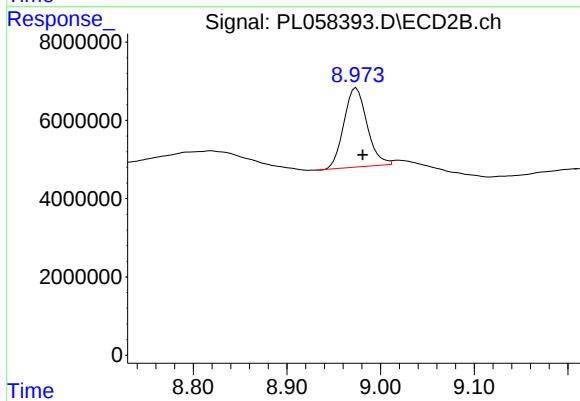
#27 Chlordane-5

R.T.: 6.940 min
Delta R.T.: 0.018 min
Response: 174373
Conc: 2.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.006 min
Response: 151573525
Conc: 14.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: -0.007 min
Response: 34779053
Conc: 15.57 ng/ml