

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030220\
 Data File : PL056926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 14:52
 Operator : AJ\MA
 Sample : L1744-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 05:54:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 27 13:35:45 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...	3.497	4.001	333.2E6	114.5E6	18.632	21.361
28)	SA Decachlor...	8.252	9.067	287.6E6	71731221	14.478	16.948
Target Compounds							
3)	MA gamma-BHC...	0.000	4.674	0	1673425	N.D.	0.218 #
4)	MA Heptachlor	0.000	5.202	0	1425411	N.D.	0.222 #
5)	MB Aldrin	4.780	0.000	4009353	0	0.143	N.D. #
6)	B beta-BHC	0.000	4.886f	0	3271707	N.D.	0.981 #
7)	B delta-BHC	4.689	5.102f	1026053	4429800	0.037	0.702 #
8)	B Heptachlo...	5.233	5.859f	9282949	3845391	0.351	0.645 #
10)	B gamma-Chl...	5.440	6.104	12456073	6164427	0.456	1.029 #
11)	B alpha-Chl...	5.499	6.178	19787088	7043173	0.738	1.184 #
12)	B 4,4'-DDE	5.662	6.336	13320550	3904627	0.518	0.671 #
13)	MA Dieldrin	5.812	0.000	29463484	0	1.087	N.D. #
15)	B Endosulfa...	6.341	6.926	12970142	2766870	0.603	0.518
16)	A 4,4'-DDD	6.180	6.829	24412593	6436118	1.241	1.338
17)	MA 4,4'-DDT	6.417	0.000	12769519	0	0.636	N.D. #
20)	A Methoxychlor	6.952	0.000	2397463	0	0.231	N.D. #
21)	B Endrin ke...	0.000	7.729f	0	4663277	N.D.	0.906 #
22)	Mirex	0.000	8.164f	0	1341327	N.D.	0.398 #
23)	Chlordane-1	4.392f	5.035f	8744644	4415345	12.557	22.279 #
24)	Chlordane-2	0.000	5.455f	0	745133	N.D.	3.574 #
25)	Chlordane-3	5.440	6.141	12456073	1317475	5.348	1.729 #
26)	Chlordane-4	5.499	6.178f	19787088	7043173	9.967	7.929
27)	Chlordane-5	6.341	6.985f	12970142	401696	15.660	2.357 #

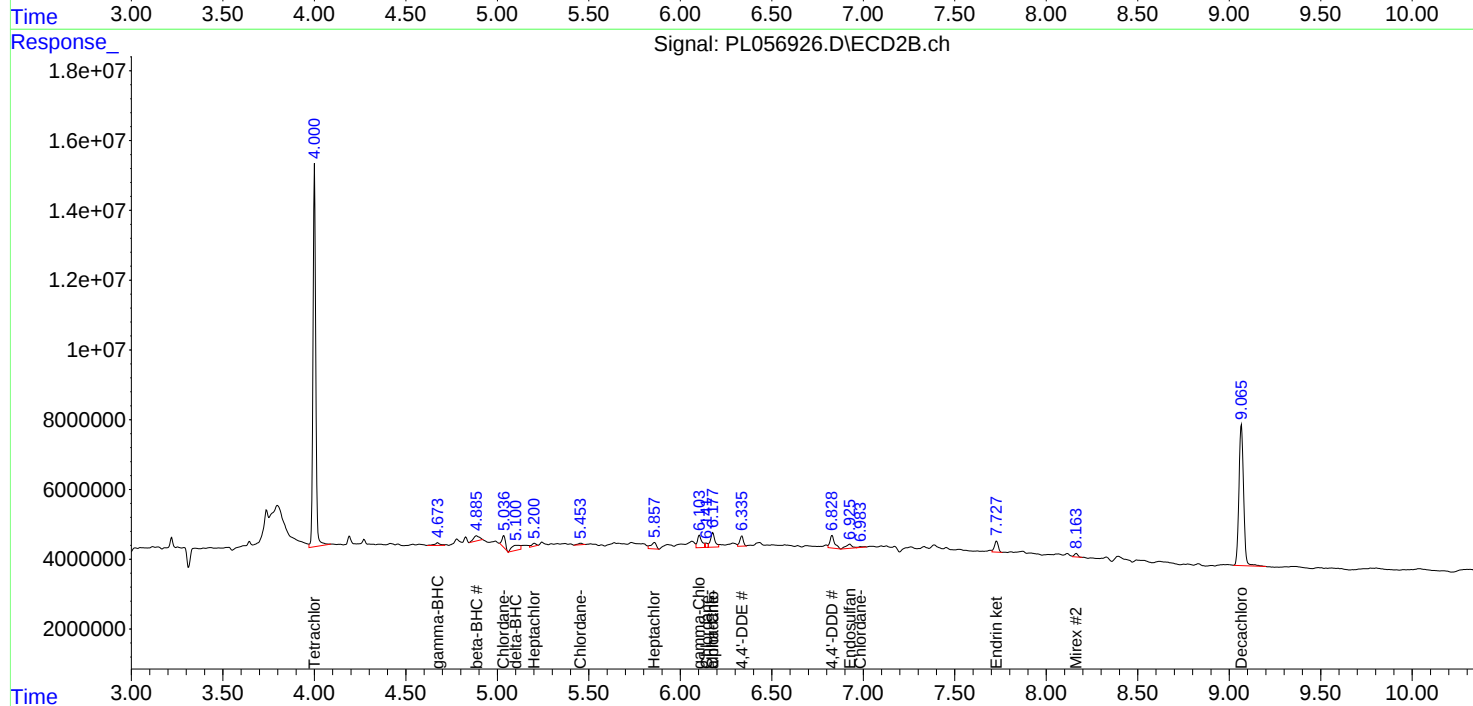
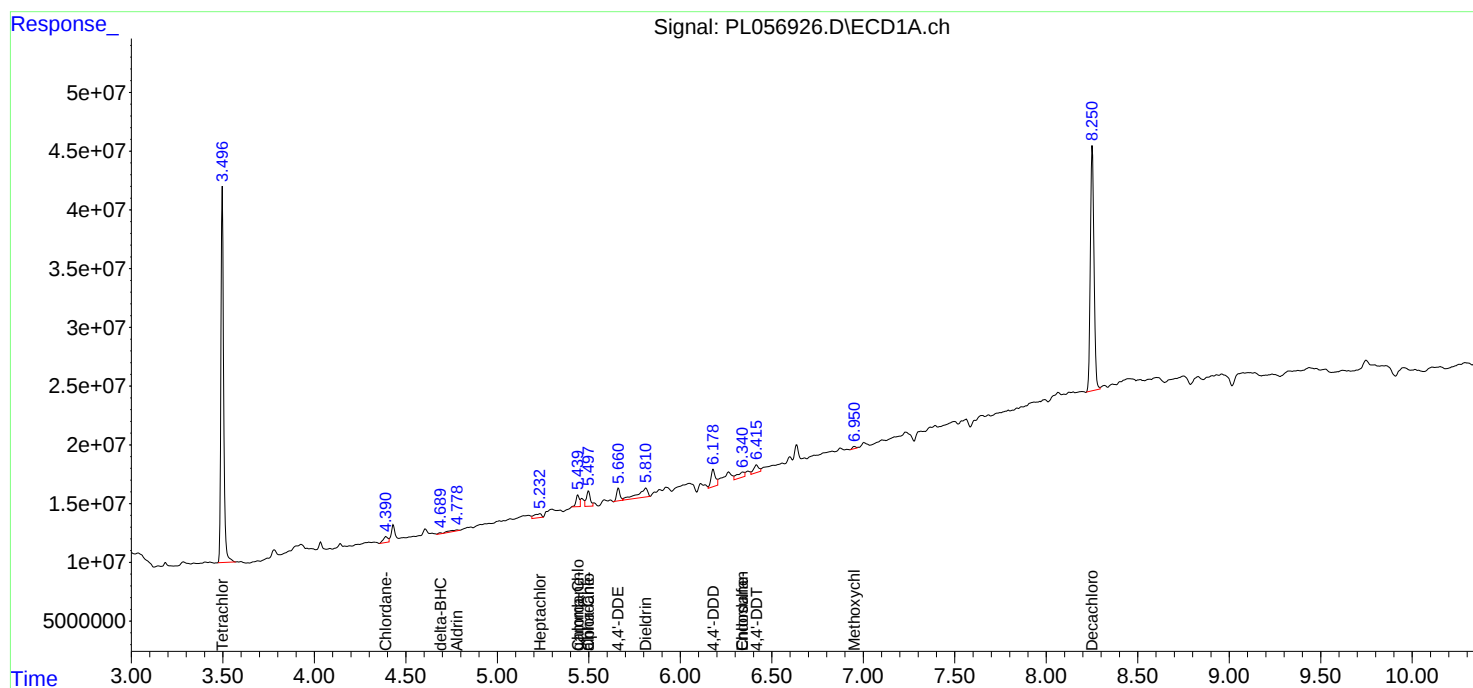
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

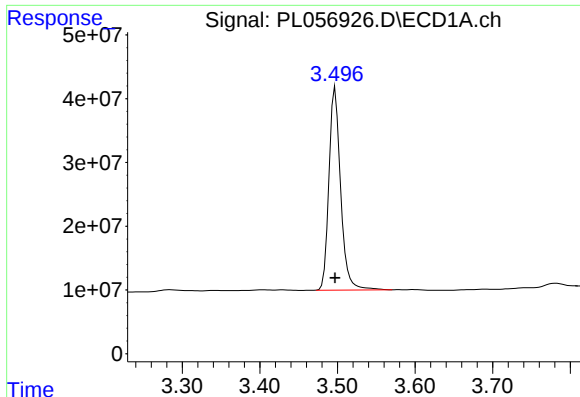
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030220\
Data File : PL056926.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2020 14:52
Operator : AJ\MA
Sample : L1744-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 05:54:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
Quant Title : GC Extractables
QLast Update : Thu Feb 27 13:35:45 2020
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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

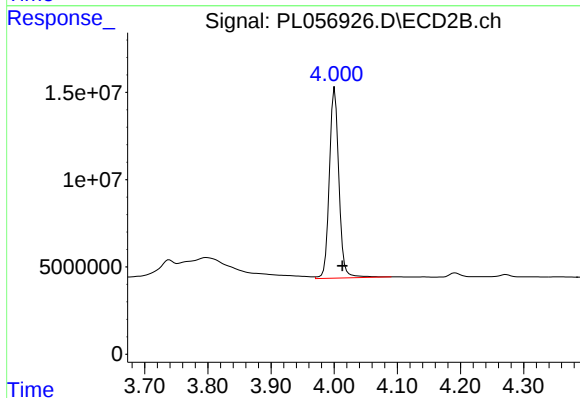




#1 Tetrachloro-m-xylene

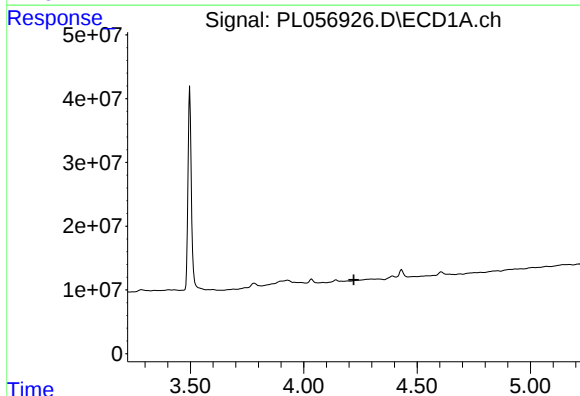
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 333194467
Conc: 18.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



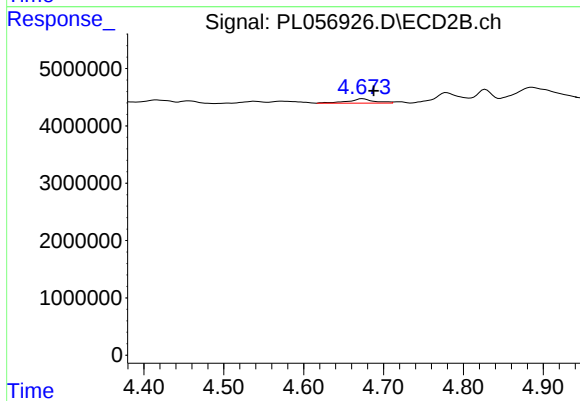
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.012 min
Response: 114471046
Conc: 21.36 ng/ml



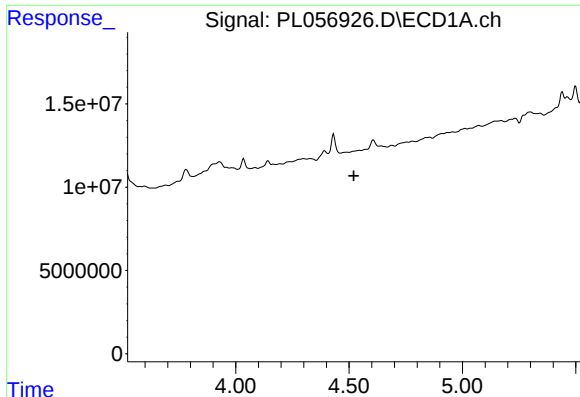
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

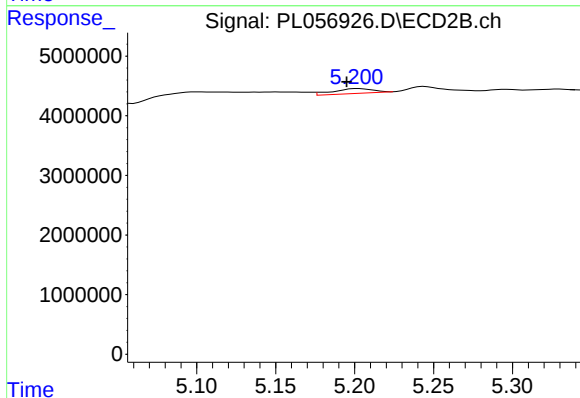
R.T.: 4.674 min
Delta R.T.: -0.014 min
Response: 1673425
Conc: 0.22 ng/ml



#4 Heptachlor

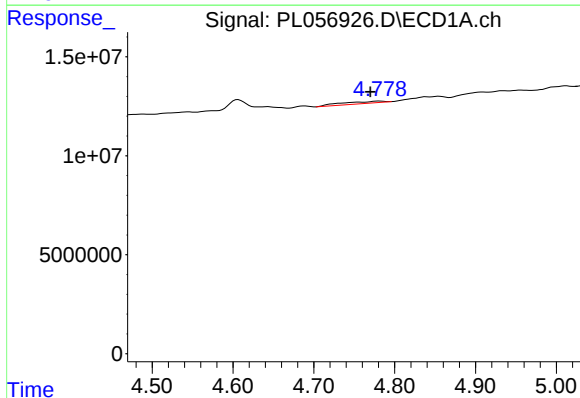
R.T.: 0.000 min
Exp R.T.: 4.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



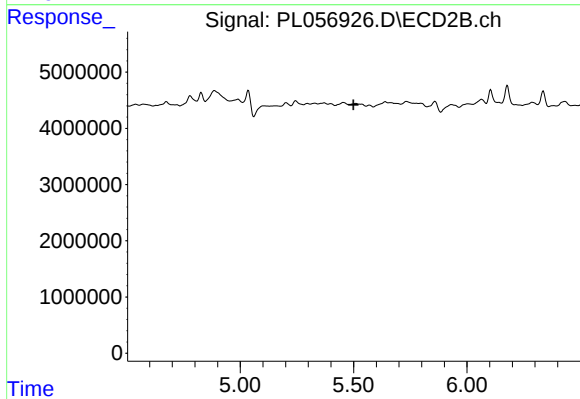
#4 Heptachlor

R.T.: 5.202 min
Delta R.T.: 0.007 min
Response: 1425411
Conc: 0.22 ng/ml



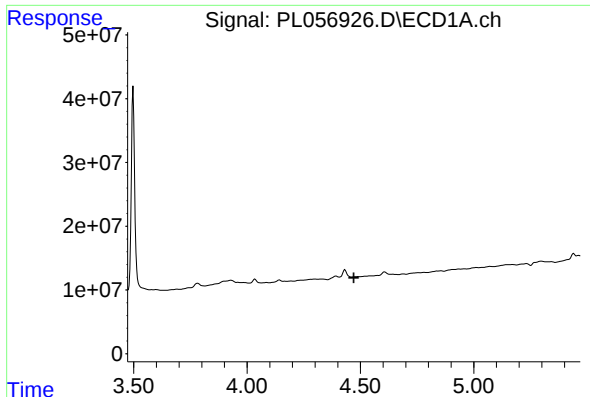
#5 Aldrin

R.T.: 4.780 min
Delta R.T.: 0.010 min
Response: 4009353
Conc: 0.14 ng/ml



#5 Aldrin

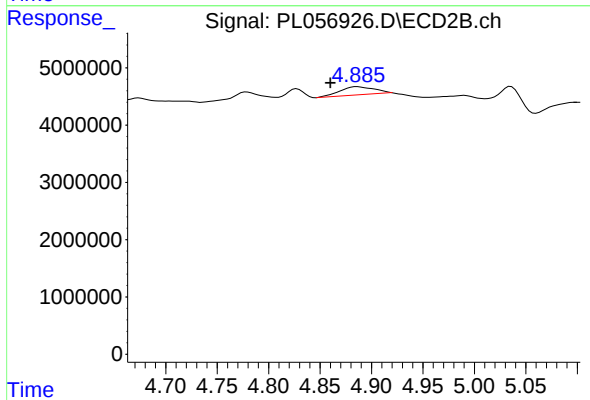
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.



#6 beta-BHC

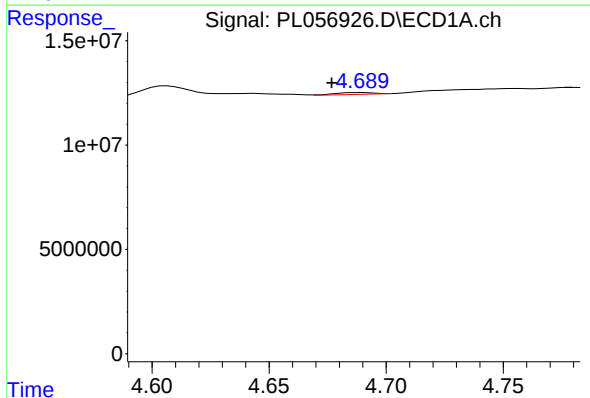
R.T.: 0.000 min
Exp R.T.: 4.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



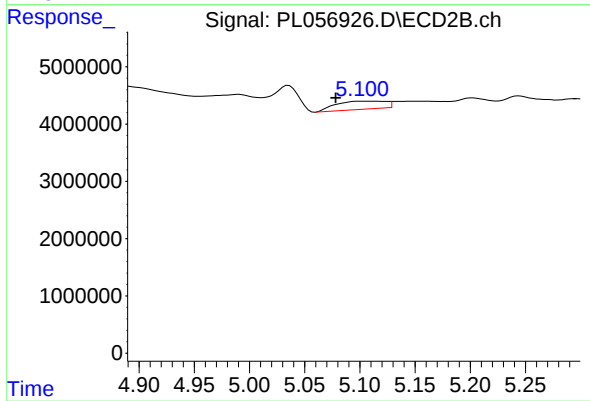
#6 beta-BHC

R.T.: 4.886 min
Delta R.T.: 0.026 min
Response: 3271707
Conc: 0.98 ng/ml



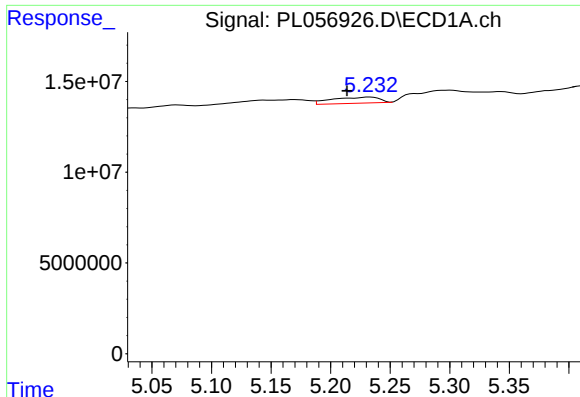
#7 delta-BHC

R.T.: 4.689 min
Delta R.T.: 0.013 min
Response: 1026053
Conc: 0.04 ng/ml



#7 delta-BHC

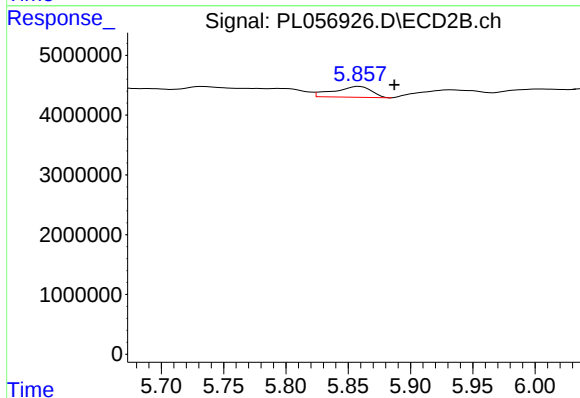
R.T.: 5.102 min
Delta R.T.: 0.024 min
Response: 4429800
Conc: 0.70 ng/ml



#8 Heptachlor epoxide

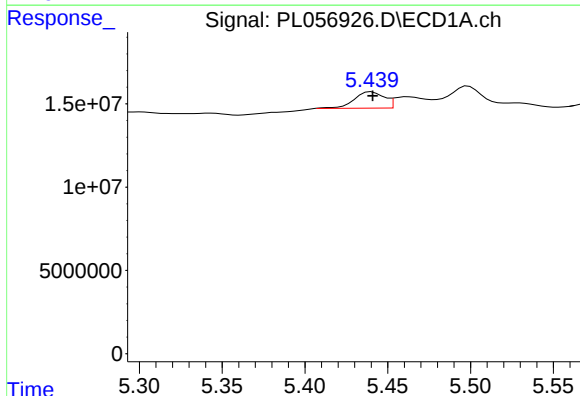
R.T.: 5.233 min
Delta R.T.: 0.019 min
Response: 9282949
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



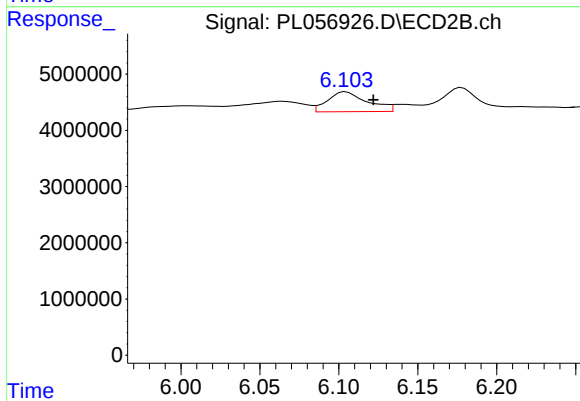
#8 Heptachlor epoxide

R.T.: 5.859 min
Delta R.T.: -0.028 min
Response: 3845391
Conc: 0.64 ng/ml



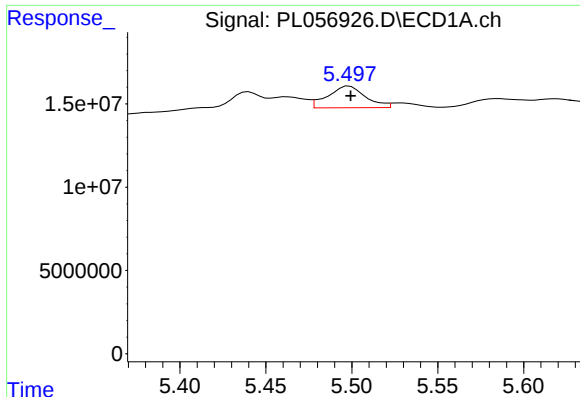
#10 gamma-Chlordane

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 12456073
Conc: 0.46 ng/ml



#10 gamma-Chlordane

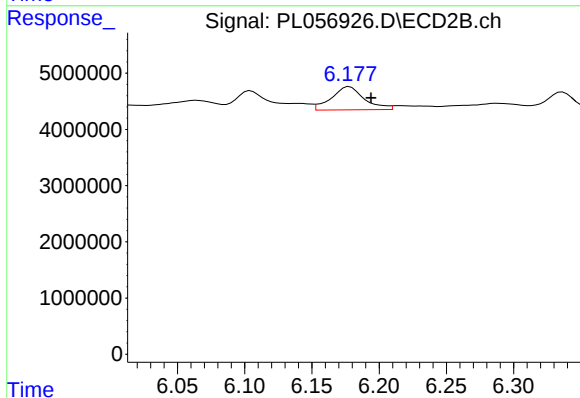
R.T.: 6.104 min
Delta R.T.: -0.018 min
Response: 6164427
Conc: 1.03 ng/ml



#11 alpha-Chlordane

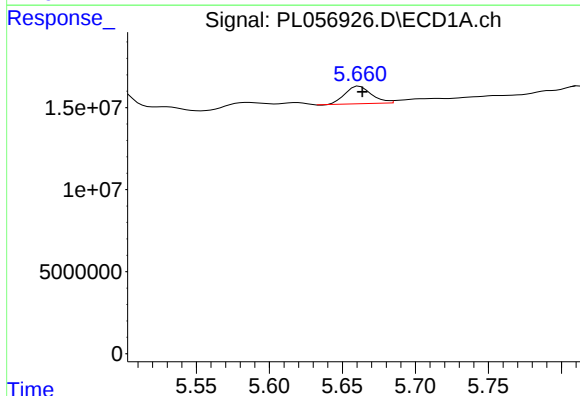
R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 19787088
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



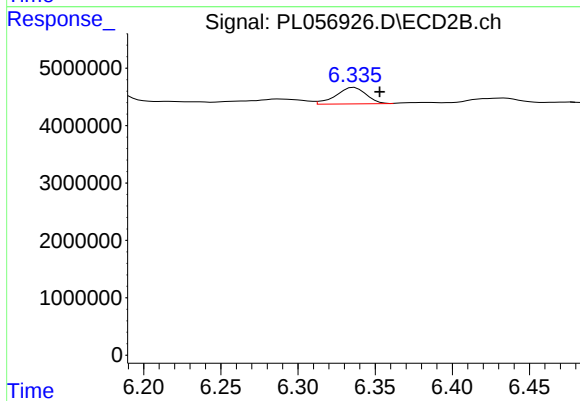
#11 alpha-Chlordane

R.T.: 6.178 min
Delta R.T.: -0.016 min
Response: 7043173
Conc: 1.18 ng/ml



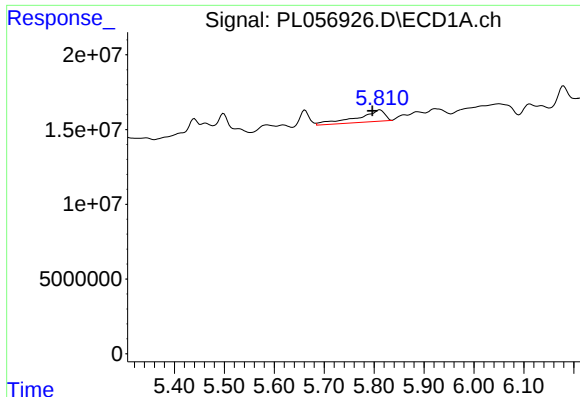
#12 4,4'-DDE

R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 13320550
Conc: 0.52 ng/ml



#12 4,4'-DDE

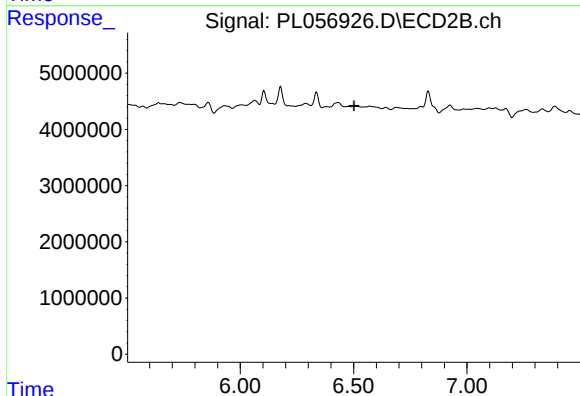
R.T.: 6.336 min
Delta R.T.: -0.017 min
Response: 3904627
Conc: 0.67 ng/ml



#13 Dieldrin

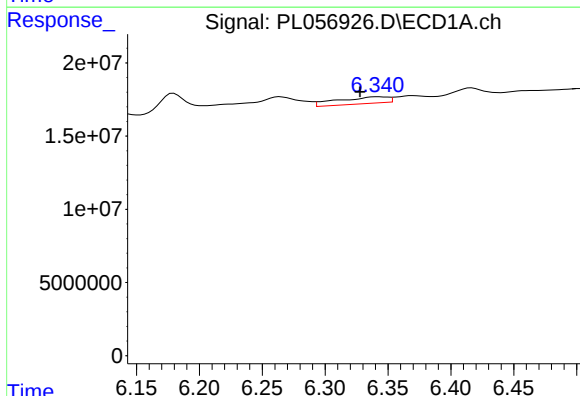
R.T.: 5.812 min
Delta R.T.: 0.015 min
Response: 29463484
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



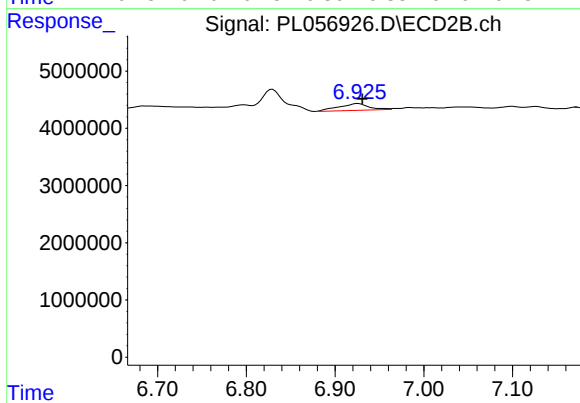
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



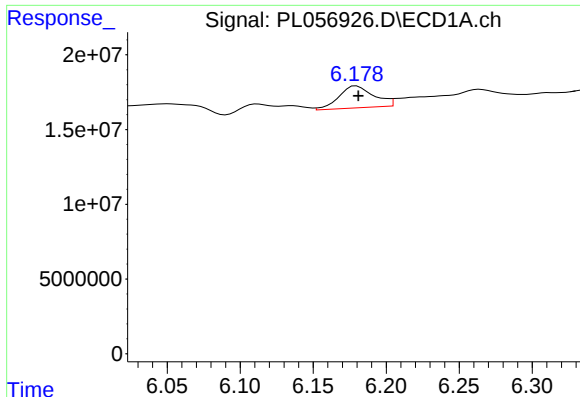
#15 Endosulfan II

R.T.: 6.341 min
Delta R.T.: 0.014 min
Response: 12970142
Conc: 0.60 ng/ml



#15 Endosulfan II

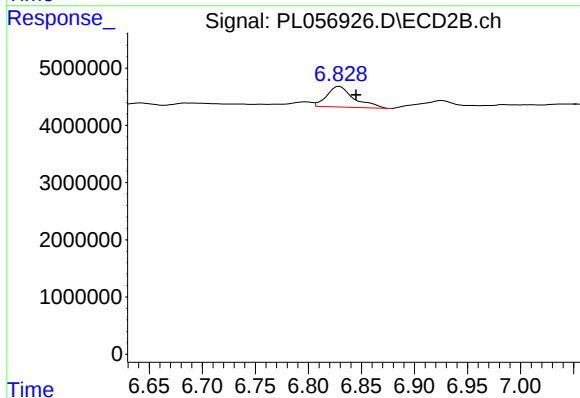
R.T.: 6.926 min
Delta R.T.: -0.005 min
Response: 2766870
Conc: 0.52 ng/ml



#16 4,4'-DDD

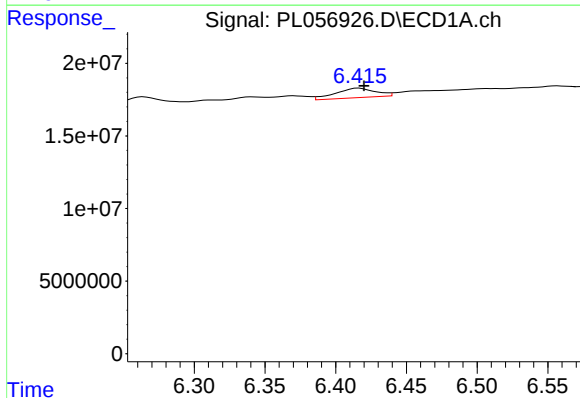
R.T.: 6.180 min
Delta R.T.: -0.001 min
Response: 24412593
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



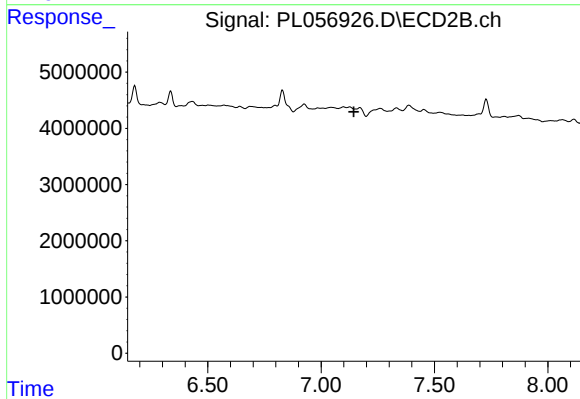
#16 4,4'-DDD

R.T.: 6.829 min
Delta R.T.: -0.016 min
Response: 6436118
Conc: 1.34 ng/ml



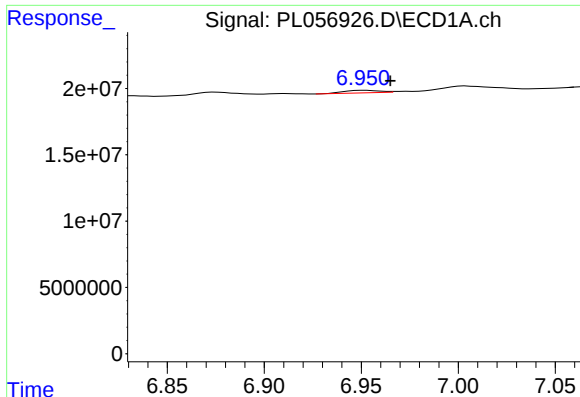
#17 4,4'-DDT

R.T.: 6.417 min
Delta R.T.: -0.003 min
Response: 12769519
Conc: 0.64 ng/ml



#17 4,4'-DDT

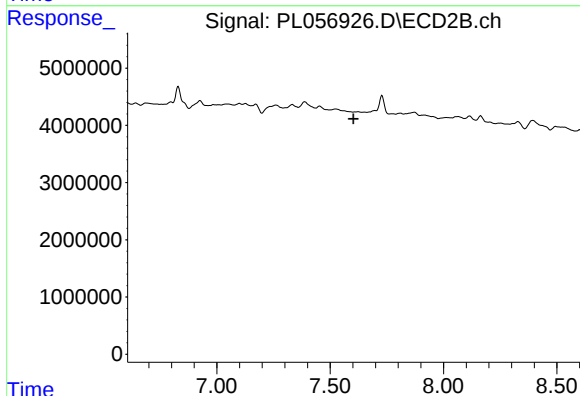
R.T.: 0.000 min
Exp R.T.: 7.144 min
Response: 0
Conc: N.D.



#20 Methoxychlor

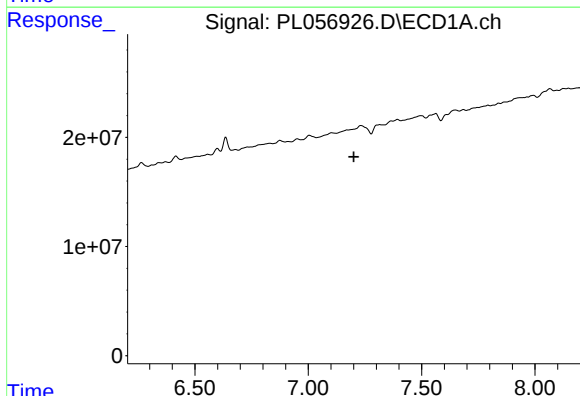
R.T.: 6.952 min
Delta R.T.: -0.013 min
Response: 2397463
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



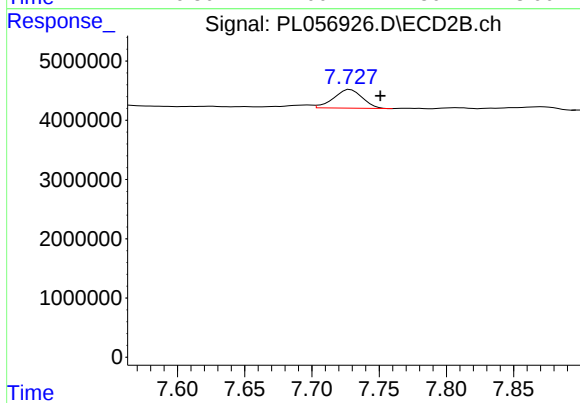
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



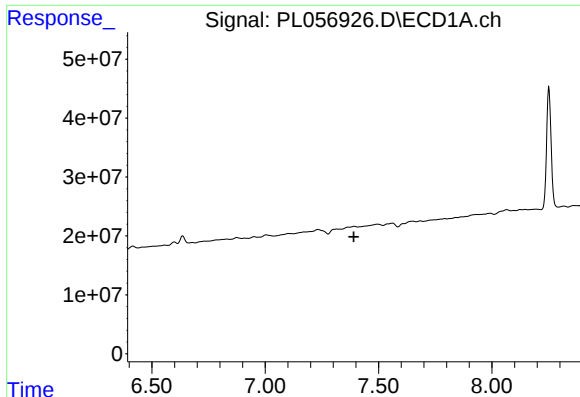
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



#21 Endrin ketone

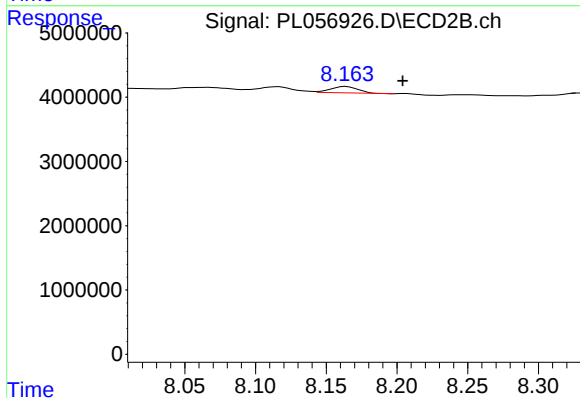
R.T.: 7.729 min
Delta R.T.: -0.022 min
Response: 4663277
Conc: 0.91 ng/ml



#22 Mirex

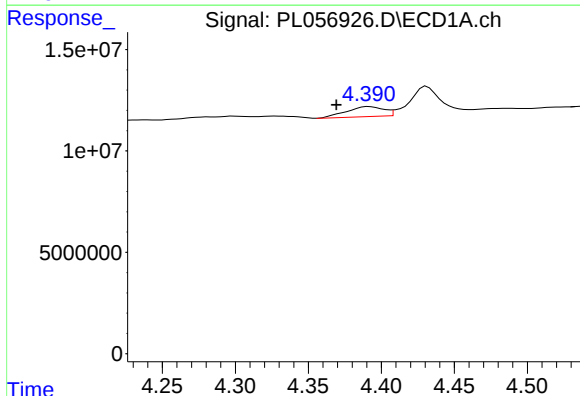
R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



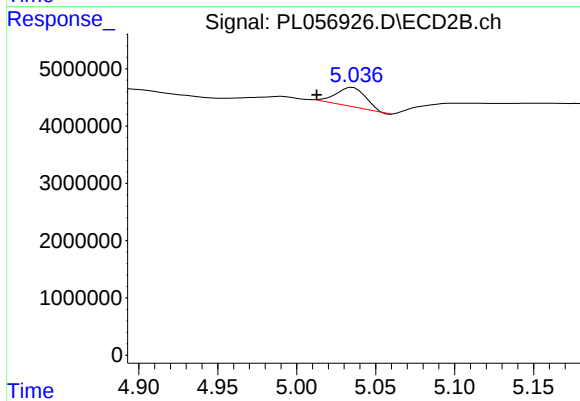
#22 Mirex

R.T.: 8.164 min
Delta R.T.: -0.040 min
Response: 1341327
Conc: 0.40 ng/ml



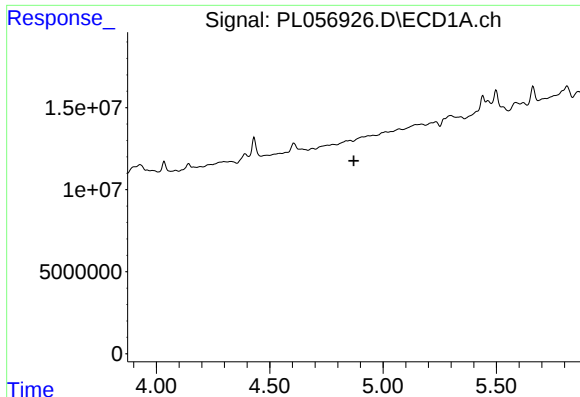
#23 Chlordane-1

R.T.: 4.392 min
Delta R.T.: 0.022 min
Response: 8744644
Conc: 12.56 ng/ml



#23 Chlordane-1

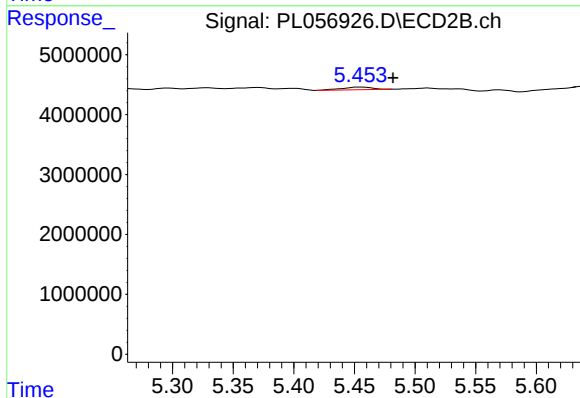
R.T.: 5.035 min
Delta R.T.: 0.023 min
Response: 4415345
Conc: 22.28 ng/ml



#24 Chlordane-2

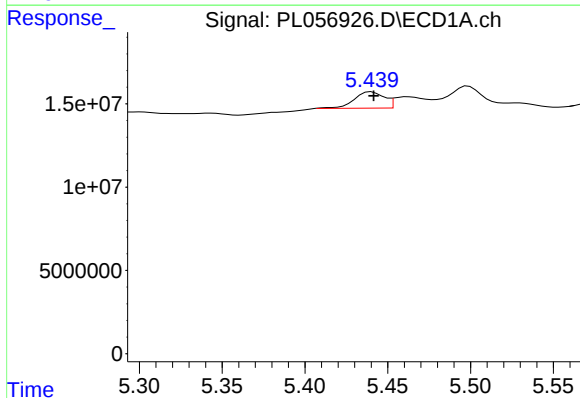
R.T.: 0.000 min
Exp R.T.: 4.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



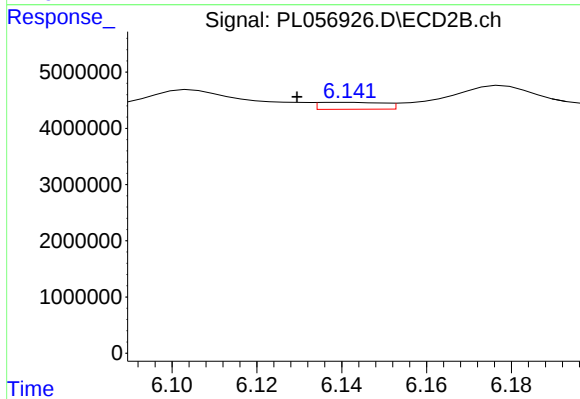
#24 Chlordane-2

R.T.: 5.455 min
Delta R.T.: -0.027 min
Response: 745133
Conc: 3.57 ng/ml



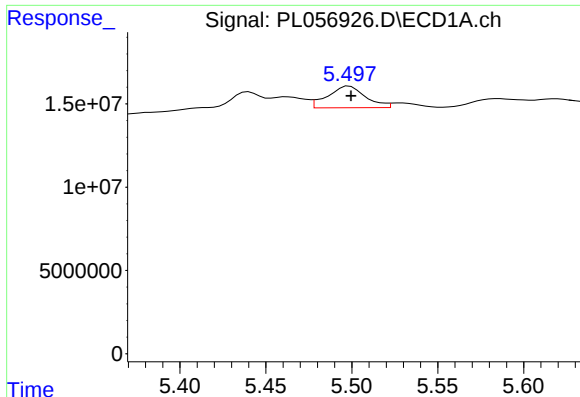
#25 Chlordane-3

R.T.: 5.440 min
Delta R.T.: -0.001 min
Response: 12456073
Conc: 5.35 ng/ml



#25 Chlordane-3

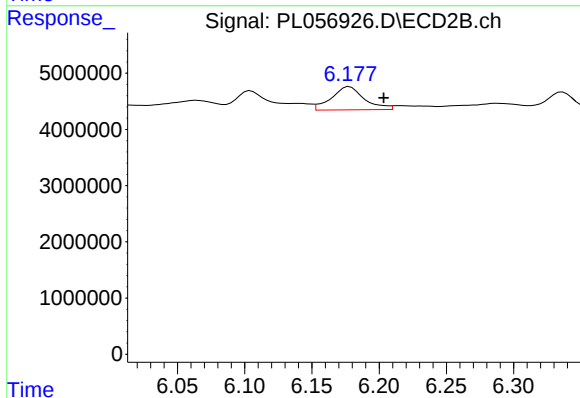
R.T.: 6.141 min
Delta R.T.: 0.011 min
Response: 1317475
Conc: 1.73 ng/ml



#26 Chlordane-4

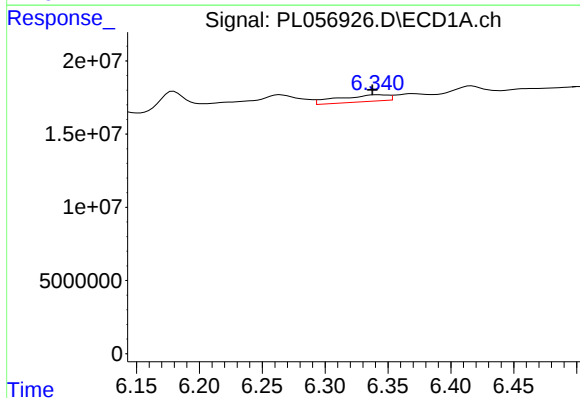
R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 19787088
Conc: 9.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



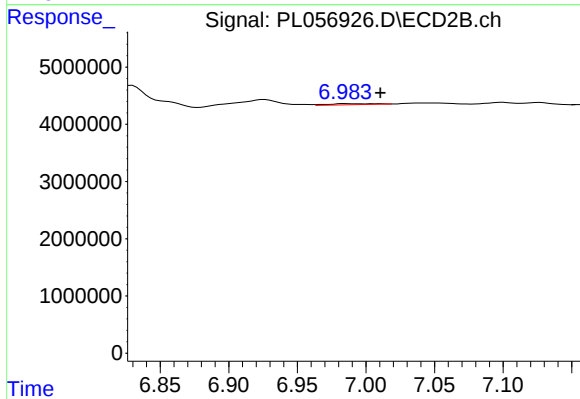
#26 Chlordane-4

R.T.: 6.178 min
Delta R.T.: -0.025 min
Response: 7043173
Conc: 7.93 ng/ml



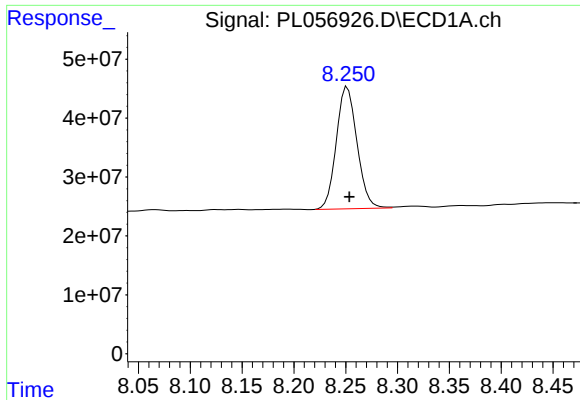
#27 Chlordane-5

R.T.: 6.341 min
Delta R.T.: 0.004 min
Response: 12970142
Conc: 15.66 ng/ml



#27 Chlordane-5

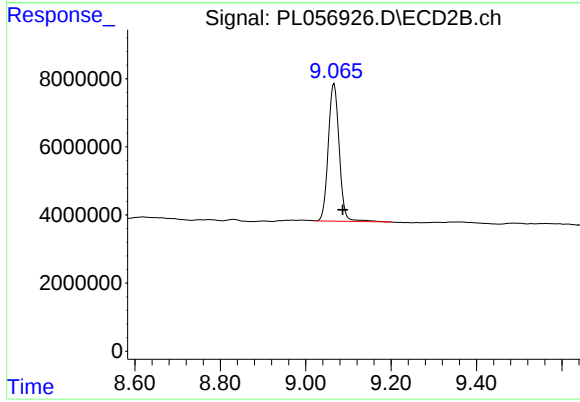
R.T.: 6.985 min
Delta R.T.: -0.025 min
Response: 401696
Conc: 2.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.252 min
Delta R.T.: -0.002 min
Response: 287564919
Conc: 14.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: -0.020 min
Response: 71731221
Conc: 16.95 ng/ml