

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112719\
 Data File : PL054715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2019 19:14
 Operator : SG\AJ
 Sample : K6054-04
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR-28

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 00:19:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 2019
 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...	3.539	4.050	257.0E6	34029048	22.093	13.335 #
28)	SA Decachlor...	8.322	9.153	117.1E6	31652690	12.233	13.203
Target Compounds							
2)	A alpha-BHC	3.996	4.468f	8385218	5083212	0.442	1.435 #
4)	MA Heptachlor	4.592f	0.000	57867502	0	3.282	N.D. #
5)	MB Aldrin	4.824	5.543	8020253	10277814	0.492	3.688 #
6)	B beta-BHC	4.531	4.928f	51993493	-2727224	7.010	N.D. #
7)	B delta-BHC	4.720	0.000	18808967	0	1.157	N.D. #
8)	B Heptachlo...	5.270	5.922	36162201	15937759	2.391	6.380 #
9)	A Endosulfan I	0.000	6.282	0	12962003	N.D.	5.240 #
10)	B gamma-Chl...	5.517f	6.179	89667757	13300805	5.913	5.049
11)	B alpha-Chl...	0.000	6.239	0	18682130	N.D.	7.115 #
12)	B 4,4'-DDE	5.721	6.390	6440647	8034653	0.484	3.246 #
13)	MA Dieldrin	5.858	0.000	20140605	0	1.420	N.D. #
14)	MA Endrin	0.000	6.755	0	1524149	N.D.	0.688 #
15)	B Endosulfa...	6.377	0.000	6896004	0	0.570	N.D. #
16)	A 4,4'-DDD	6.236	6.890	4406600	2634070	0.451	1.372 #
17)	MA 4,4'-DDT	6.478	7.159f	14365616	3985037	1.371	2.011 #
20)	A Methoxychlor	7.011	0.000	5198574	0	1.037	N.D. #
23)	Chlordane-1	4.421	0.000	24852499	0	62.976	N.D. #
24)	Chlordane-2	4.904f	5.543f	1285967	10277814	2.961	114.677 #
25)	Chlordane-3	5.517f	6.179	89667757	13300805	69.828	42.850 #
26)	Chlordane-4	0.000	6.239	0	18682130	N.D.	49.648 #
27)	Chlordane-5	6.377f	0.000	6896004	0	18.316	N.D. #

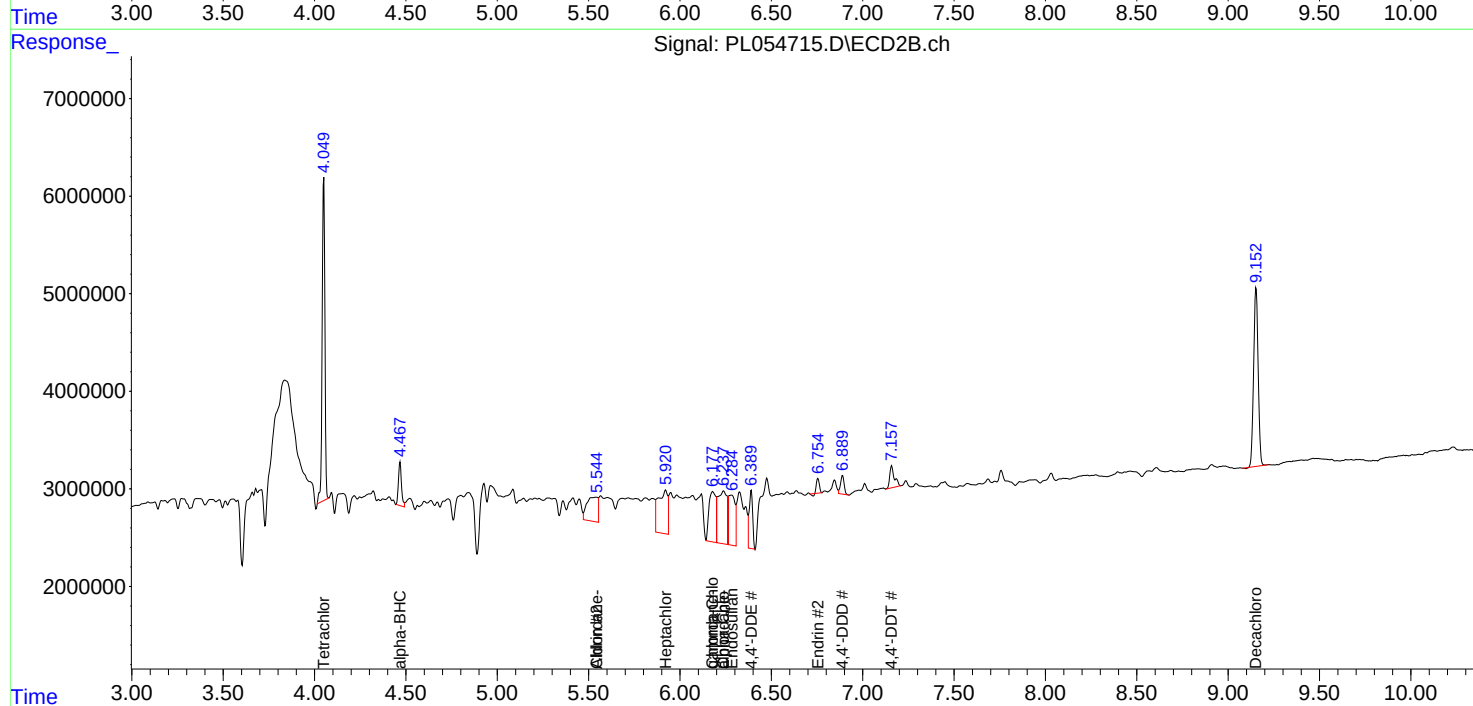
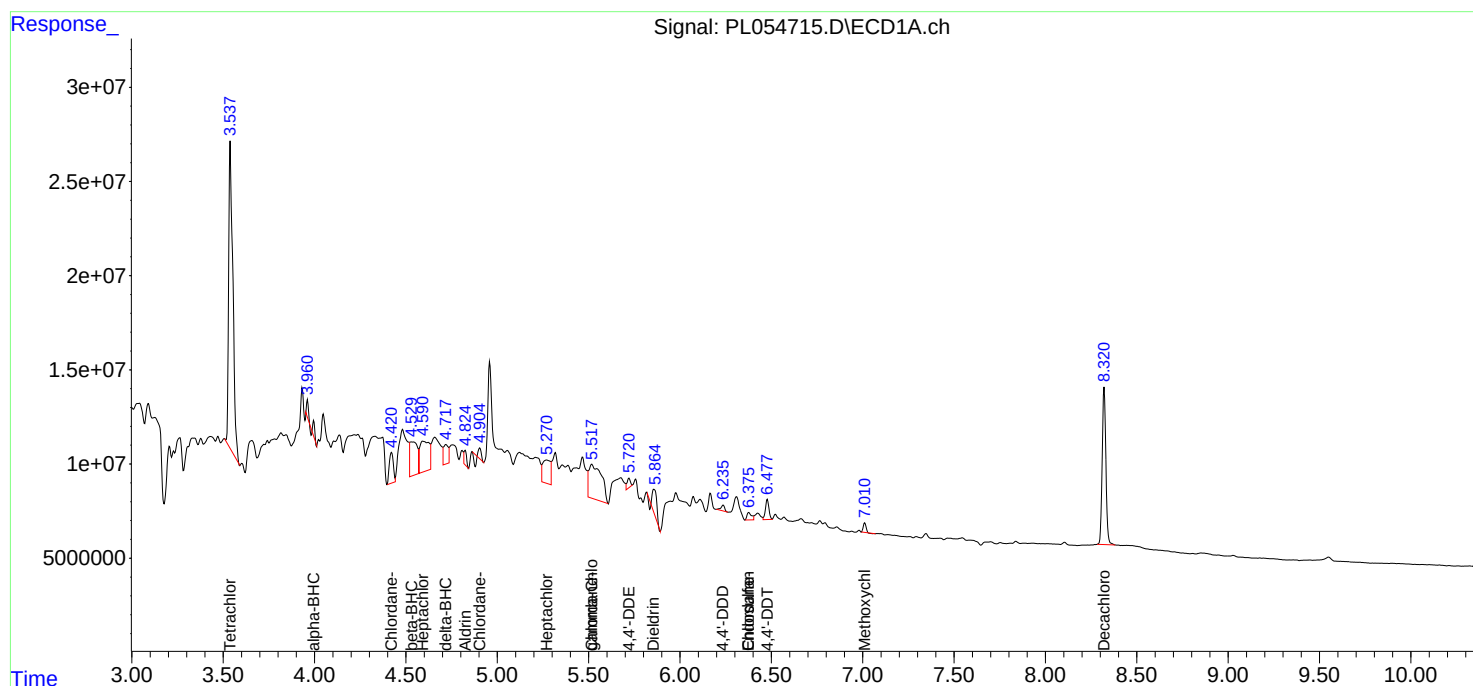
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

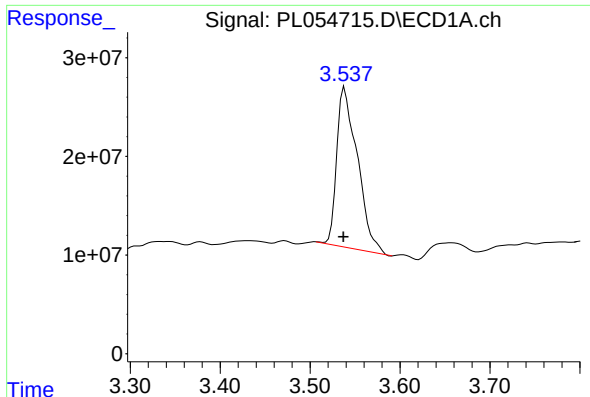
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112719\
Data File : PL054715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2019 19:14
Operator : SG\AJ
Sample : K6054-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RBR-28

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 00:19:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 01:19:55 2019
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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

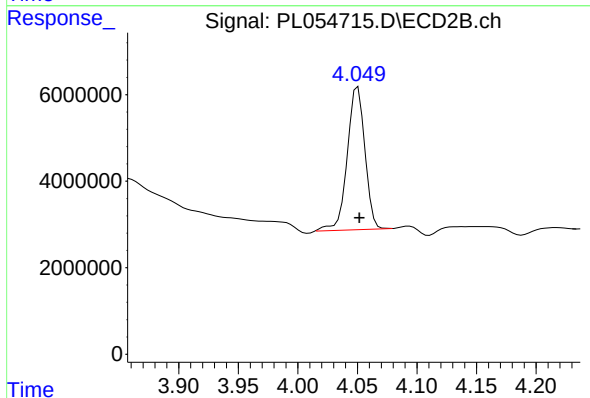




#1 Tetrachloro-m-xylene

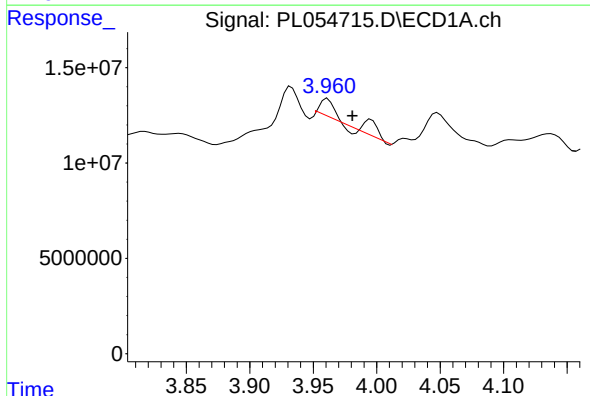
R.T.: 3.539 min
Delta R.T.: 0.002 min
Response: 257036515
Conc: 22.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-28



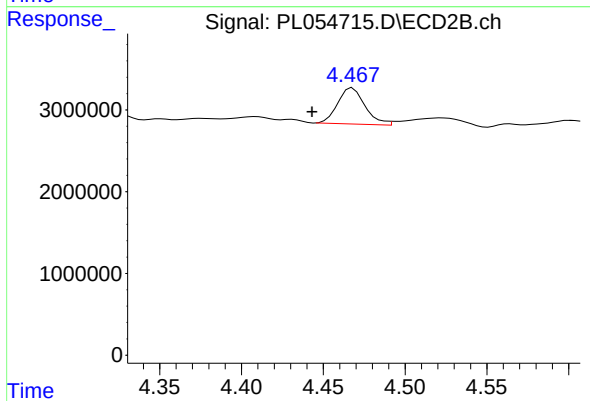
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.001 min
Response: 34029048
Conc: 13.34 ng/ml



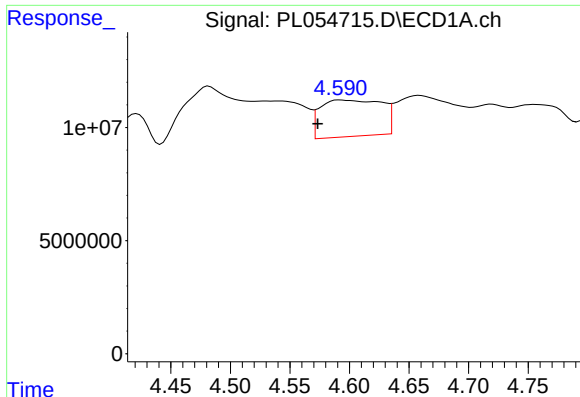
#2 alpha-BHC

R.T.: 3.996 min
Delta R.T.: 0.015 min
Response: 8385218
Conc: 0.44 ng/ml



#2 alpha-BHC

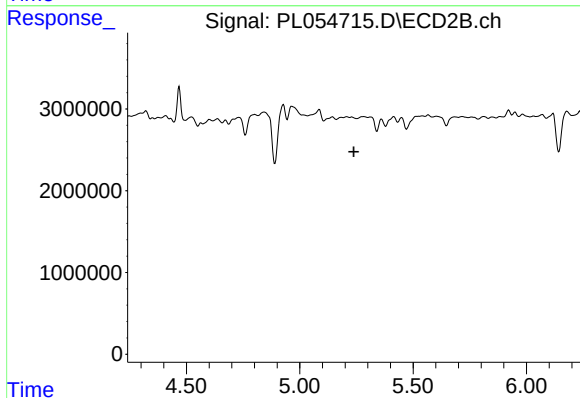
R.T.: 4.468 min
Delta R.T.: 0.025 min
Response: 5083212
Conc: 1.43 ng/ml



#4 Heptachlor

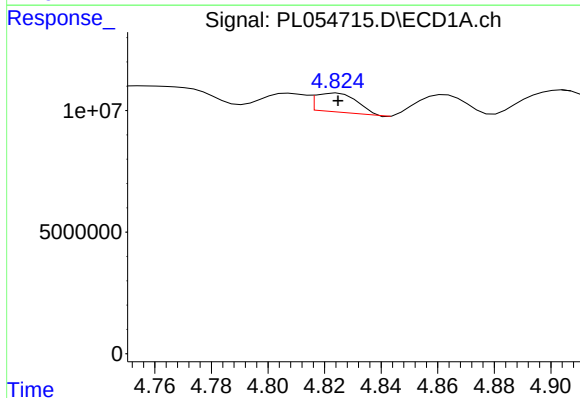
R.T.: 4.592 min
Delta R.T.: 0.019 min
Response: 57867502
Conc: 3.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-28



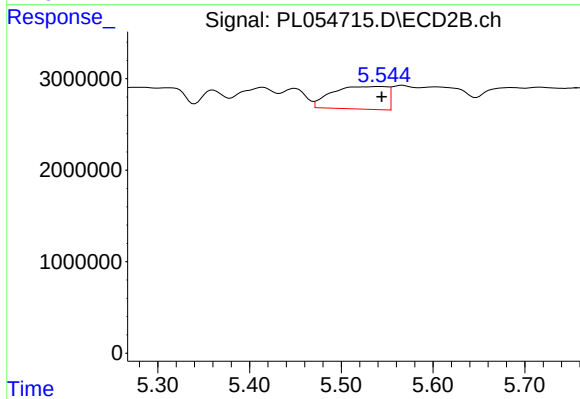
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.238 min
Response: 0
Conc: N.D.



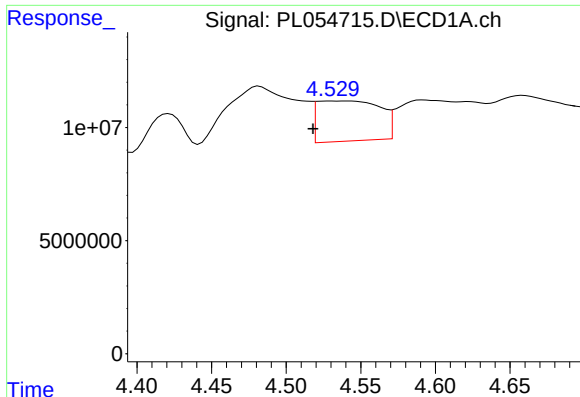
#5 Aldrin

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 8020253
Conc: 0.49 ng/ml



#5 Aldrin

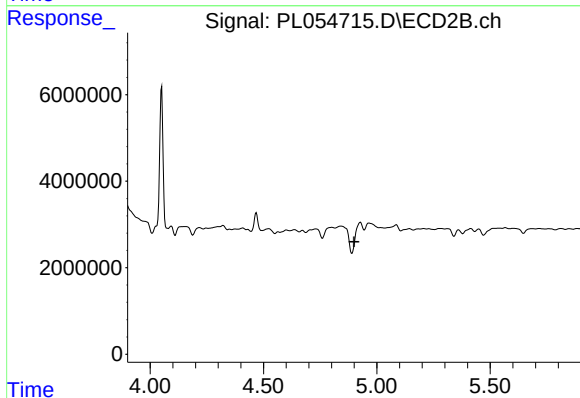
R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 10277814
Conc: 3.69 ng/ml



#6 beta-BHC

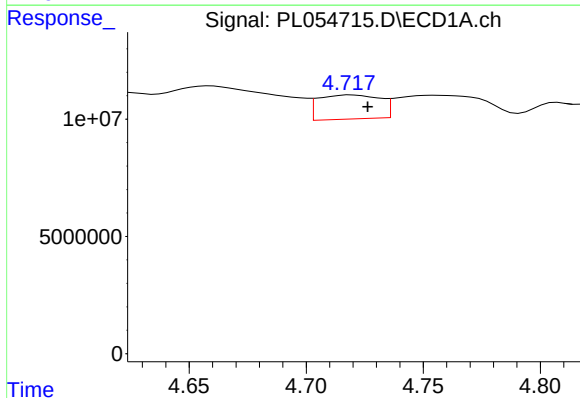
R.T.: 4.531 min
Delta R.T.: 0.013 min
Response: 51993493
Conc: 7.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-28



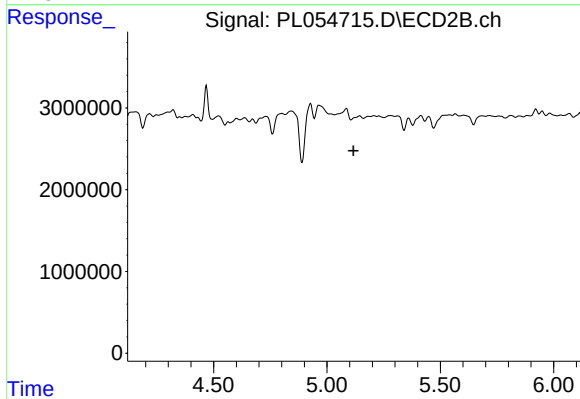
#6 beta-BHC

R.T.: 4.928 min
Delta R.T.: 0.028 min
Response: -2727224
Conc: N.D.



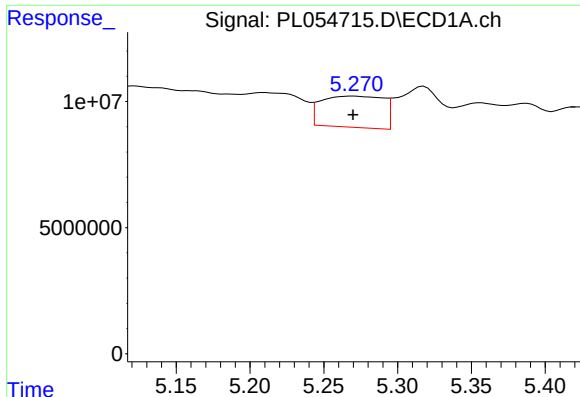
#7 delta-BHC

R.T.: 4.720 min
Delta R.T.: -0.007 min
Response: 18808967
Conc: 1.16 ng/ml



#7 delta-BHC

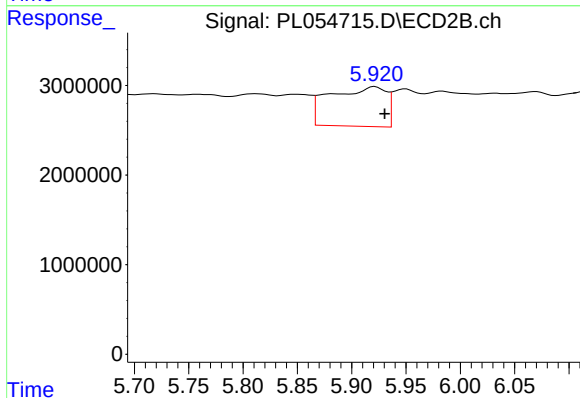
R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

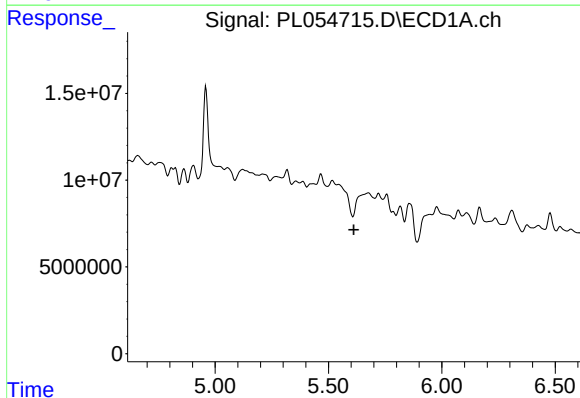
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 36162201
Conc: 2.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-28



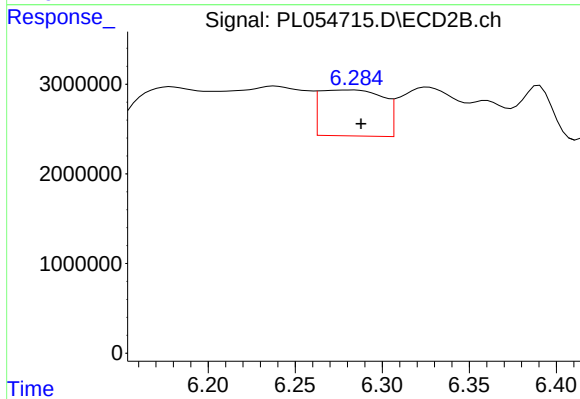
#8 Heptachlor epoxide

R.T.: 5.922 min
Delta R.T.: -0.009 min
Response: 15937759
Conc: 6.38 ng/ml



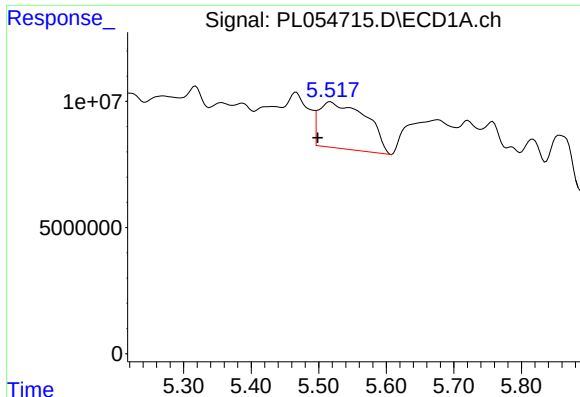
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.611 min
Response: 0
Conc: N.D.



#9 Endosulfan I

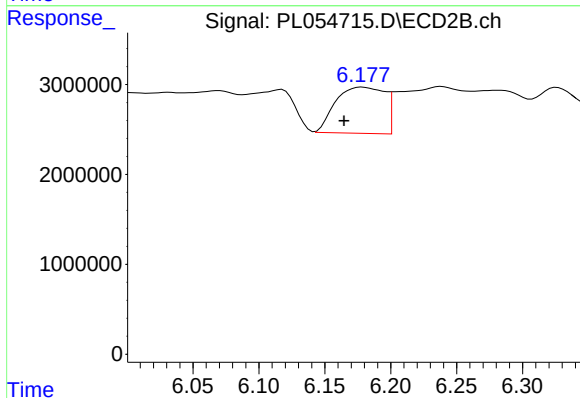
R.T.: 6.282 min
Delta R.T.: -0.006 min
Response: 12962003
Conc: 5.24 ng/ml



#10 gamma-Chlordane

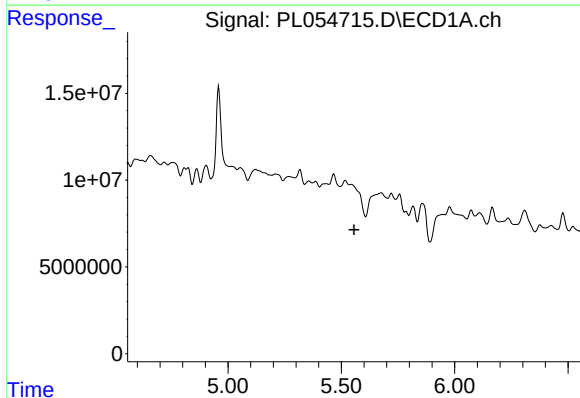
R.T.: 5.517 min
Delta R.T.: 0.019 min
Response: 89667757
Conc: 5.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-28



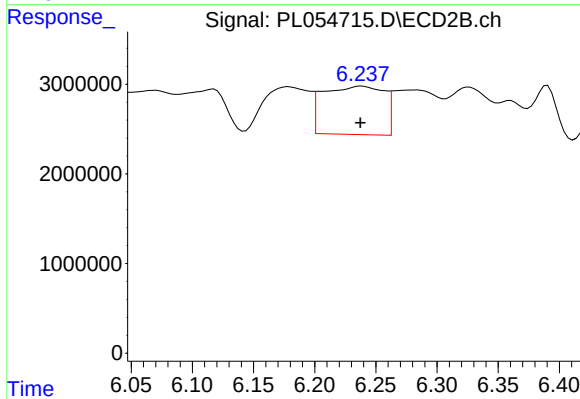
#10 gamma-Chlordane

R.T.: 6.179 min
Delta R.T.: 0.014 min
Response: 13300805
Conc: 5.05 ng/ml



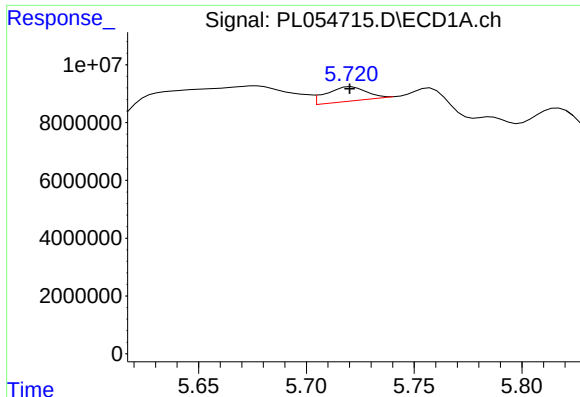
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

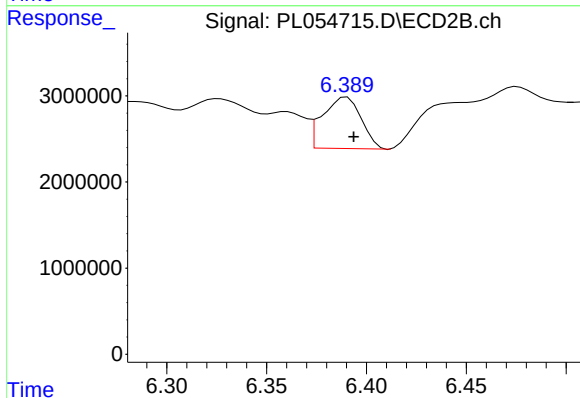
R.T.: 6.239 min
Delta R.T.: 0.001 min
Response: 18682130
Conc: 7.12 ng/ml



#12 4,4'-DDE

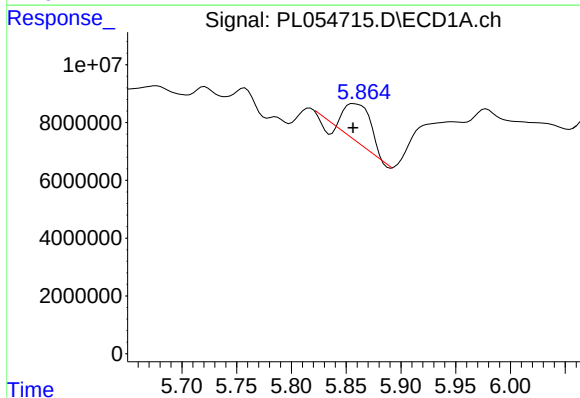
R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 6440647
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-28



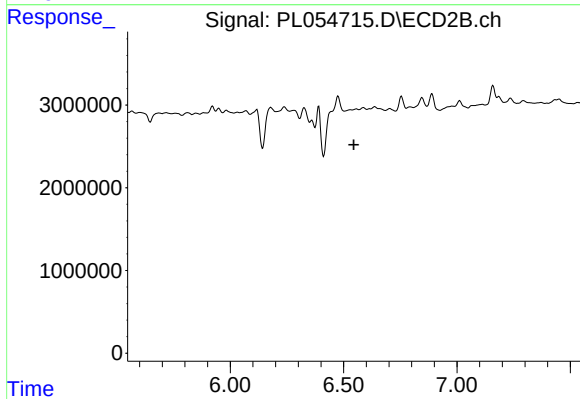
#12 4,4'-DDE

R.T.: 6.390 min
Delta R.T.: -0.004 min
Response: 8034653
Conc: 3.25 ng/ml



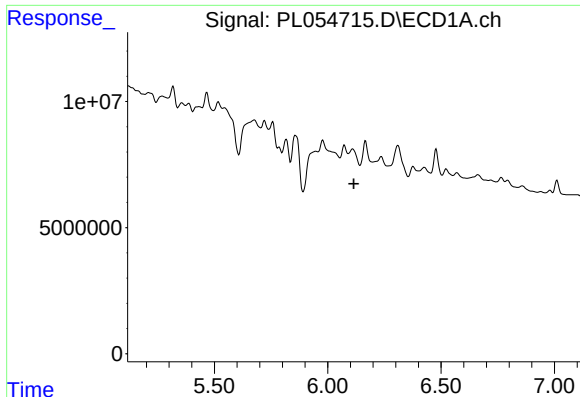
#13 Dieldrin

R.T.: 5.858 min
Delta R.T.: 0.001 min
Response: 20140605
Conc: 1.42 ng/ml



#13 Dieldrin

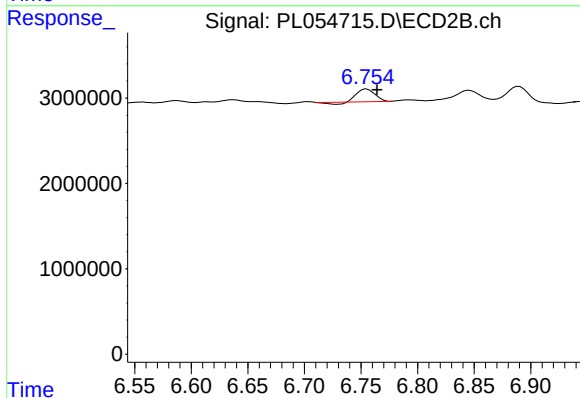
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.



#14 Endrin

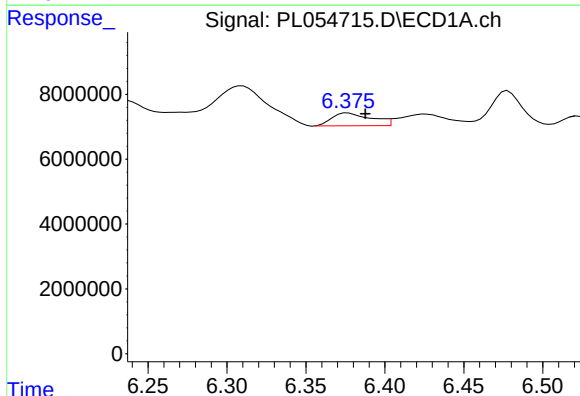
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR-28



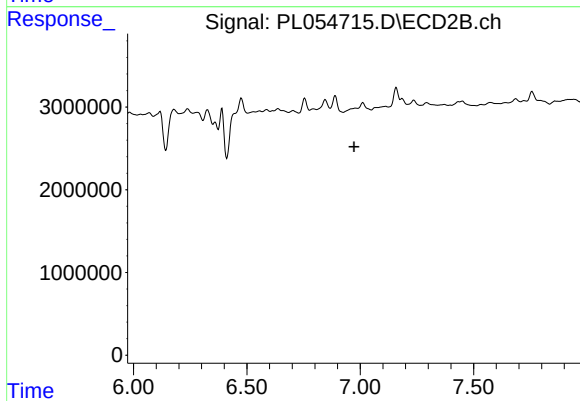
#14 Endrin

R.T.: 6.755 min
Delta R.T.: -0.009 min
Response: 1524149
Conc: 0.69 ng/ml



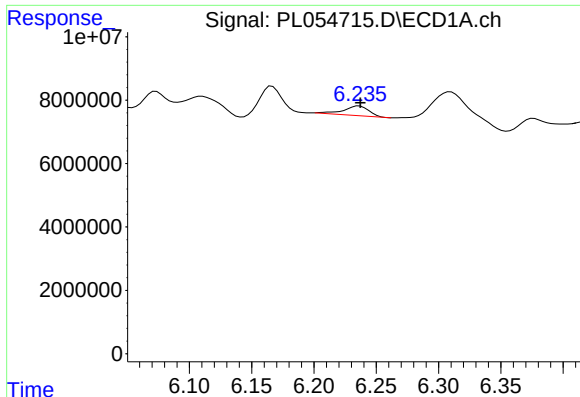
#15 Endosulfan II

R.T.: 6.377 min
Delta R.T.: -0.011 min
Response: 6896004
Conc: 0.57 ng/ml



#15 Endosulfan II

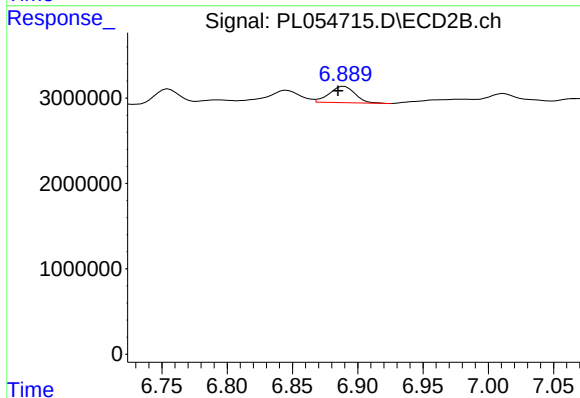
R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

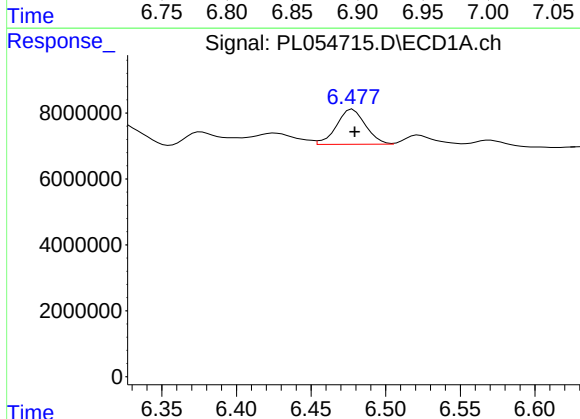
R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 4406600
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-28



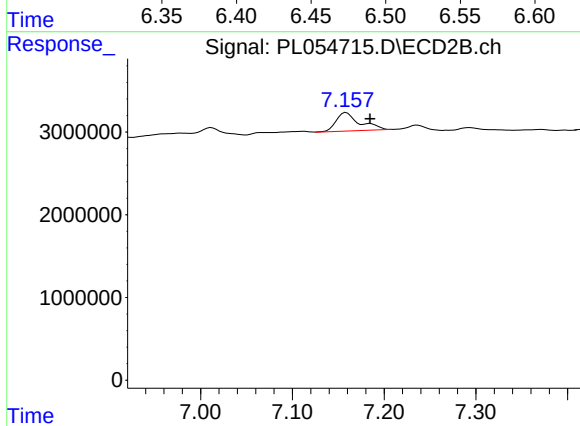
#16 4,4'-DDD

R.T.: 6.890 min
Delta R.T.: 0.005 min
Response: 2634070
Conc: 1.37 ng/ml



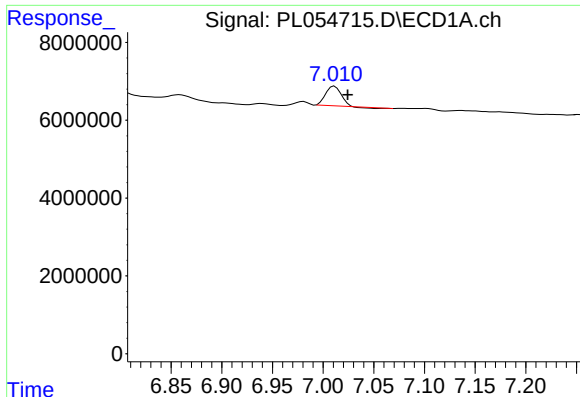
#17 4,4'-DDT

R.T.: 6.478 min
Delta R.T.: -0.001 min
Response: 14365616
Conc: 1.37 ng/ml



#17 4,4'-DDT

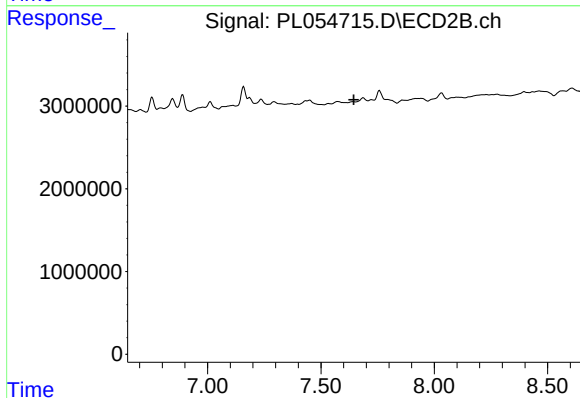
R.T.: 7.159 min
Delta R.T.: -0.026 min
Response: 3985037
Conc: 2.01 ng/ml



#20 Methoxychlor

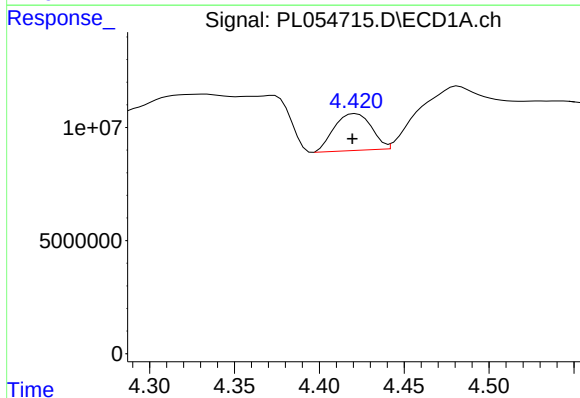
R.T.: 7.011 min
Delta R.T.: -0.013 min
Response: 5198574
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-28



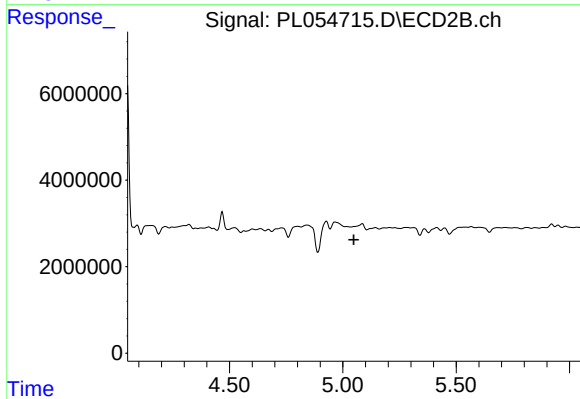
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.



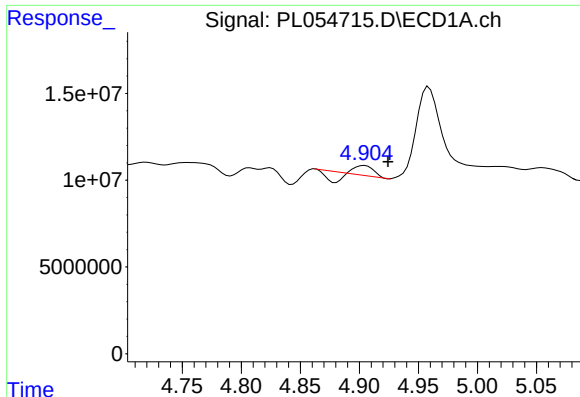
#23 Chlordane-1

R.T.: 4.421 min
Delta R.T.: 0.002 min
Response: 24852499
Conc: 62.98 ng/ml



#23 Chlordane-1

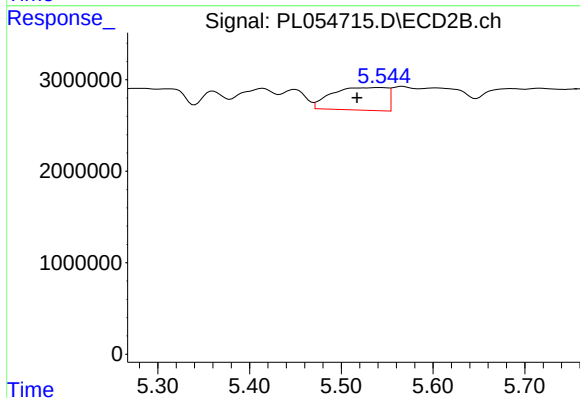
R.T.: 0.000 min
Exp R.T.: 5.049 min
Response: 0
Conc: N.D.



#24 Chlordane-2

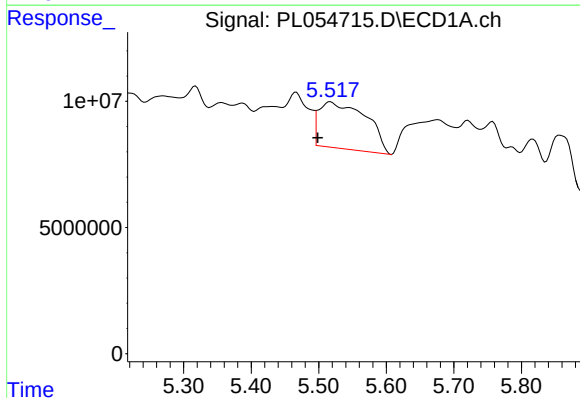
R.T.: 4.904 min
Delta R.T.: -0.020 min
Response: 1285967
Conc: 2.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-28



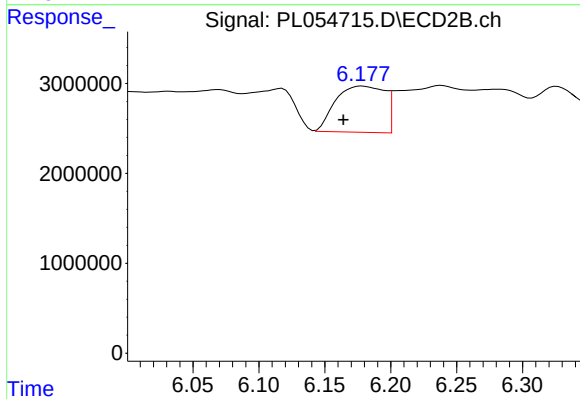
#24 Chlordane-2

R.T.: 5.543 min
Delta R.T.: 0.026 min
Response: 10277814
Conc: 114.68 ng/ml



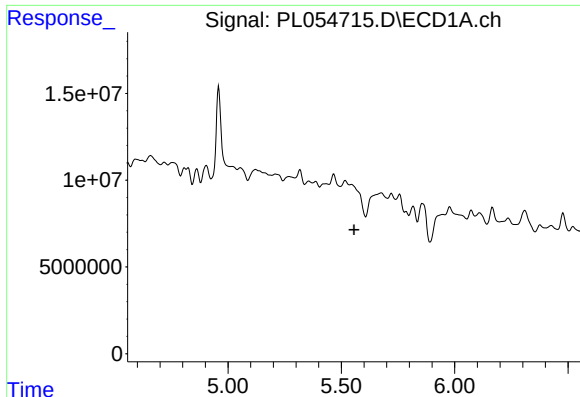
#25 Chlordane-3

R.T.: 5.517 min
Delta R.T.: 0.019 min
Response: 89667757
Conc: 69.83 ng/ml



#25 Chlordane-3

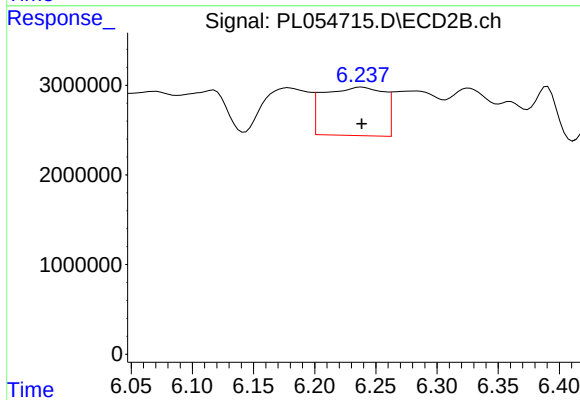
R.T.: 6.179 min
Delta R.T.: 0.015 min
Response: 13300805
Conc: 42.85 ng/ml



#26 Chlordane-4

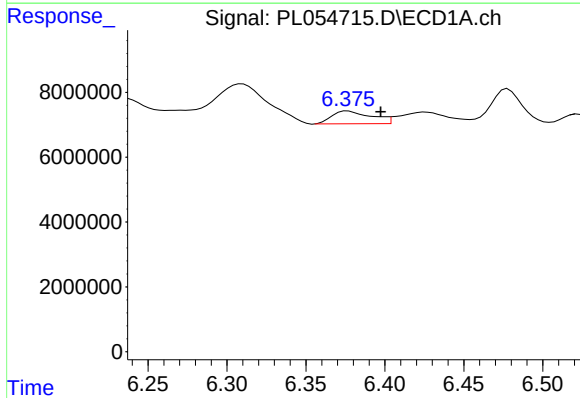
R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR-28



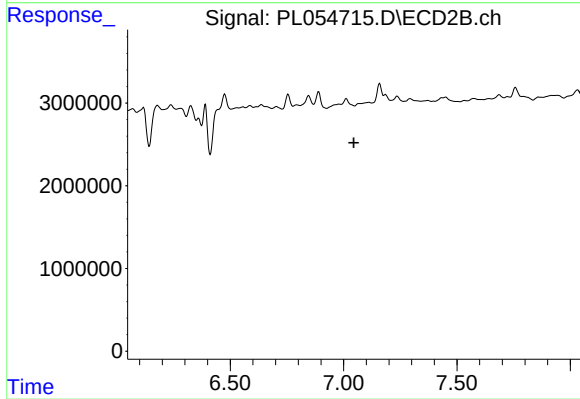
#26 Chlordane-4

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 18682130
Conc: 49.65 ng/ml



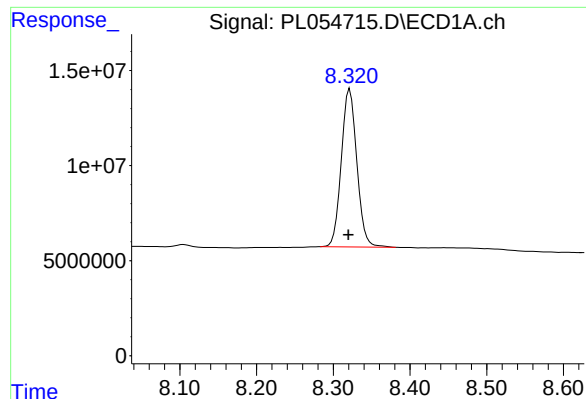
#27 Chlordane-5

R.T.: 6.377 min
Delta R.T.: -0.021 min
Response: 6896004
Conc: 18.32 ng/ml



#27 Chlordane-5

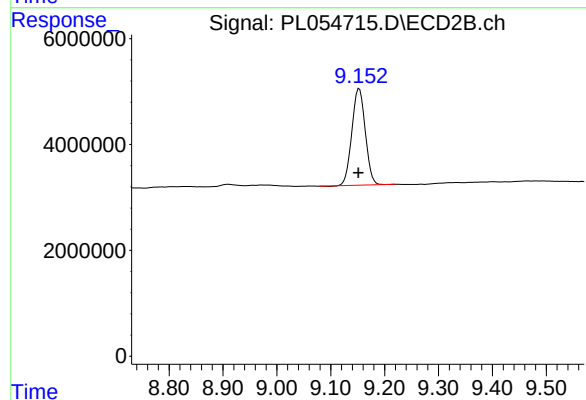
R.T.: 0.000 min
Exp R.T.: 7.045 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: 0.002 min
Response: 117147971
Conc: 12.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-28



#28 Decachlorobiphenyl

R.T.: 9.153 min
Delta R.T.: 0.001 min
Response: 31652690
Conc: 13.20 ng/ml