

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
 Data File : PL043088.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 16:23
 Operator : AJ\SJ
 Sample : J6344-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR-200027

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:25:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.464	4.098	38541300	19495000	6.284	6.577
28)	SA Decachlor...	8.197	9.223	89939200	34315272	13.773	13.155
Target Compounds							
4)	MA Heptachlor	4.491	0.000	3188934	0	0.359	N.D. #
6)	B beta-BHC	4.395f	0.000	2245345	0	0.609	N.D. #
7)	B delta-BHC	0.000	5.158	0	4154888	N.D.	0.967 #
8)	B Heptachlo...	5.193	5.985	528016	3269172	0.067	0.862 #
9)	A Endosulfan I	5.452f	6.303f	2459727	6962901	0.336	2.051 #
10)	B gamma-Chl...	5.416	6.236	7250042	3401622	0.899	0.926
11)	B alpha-Chl...	5.452	6.303	2459727	6962901	0.310	1.936 #
12)	B 4,4'-DDE	5.621	6.457	5335394	1055673	0.771	0.291 #
13)	MA Dieldrin	5.743	0.000	5458382	0	0.702	N.D. #
14)	MA Endrin	6.002	6.819	1539597	1159725	0.214	0.371 #
15)	B Endosulfa...	6.289	0.000	1953827	0	0.294	N.D. #
16)	A 4,4'-DDD	6.196f	6.954	3014591	4966384	0.532	1.694 #
17)	MA 4,4'-DDT	6.369	7.298f	10989629	2402326	1.847	0.818 #
18)	B Endrin al...	6.459	0.000	12228	0	0.002	N.D. #
19)	B Endosulfa...	6.652	0.000	3287684	0	0.491	N.D. #
21)	B Endrin ke...	7.171	7.818f	4211555	5525319	0.582	1.808 #
23)	Chlordane-1	4.395	5.158	2245345	4154888	8.356	29.398 #
24)	Chlordane-2	4.832	0.000	2141969	0	7.463	N.D. #
25)	Chlordane-3	5.416	6.236	7250042	3401622	8.724	6.927
26)	Chlordane-4	5.452	6.303	2459727	6962901	3.253	12.200 #
27)	Chlordane-5	6.289	0.000	1953827	0	8.146	N.D. #

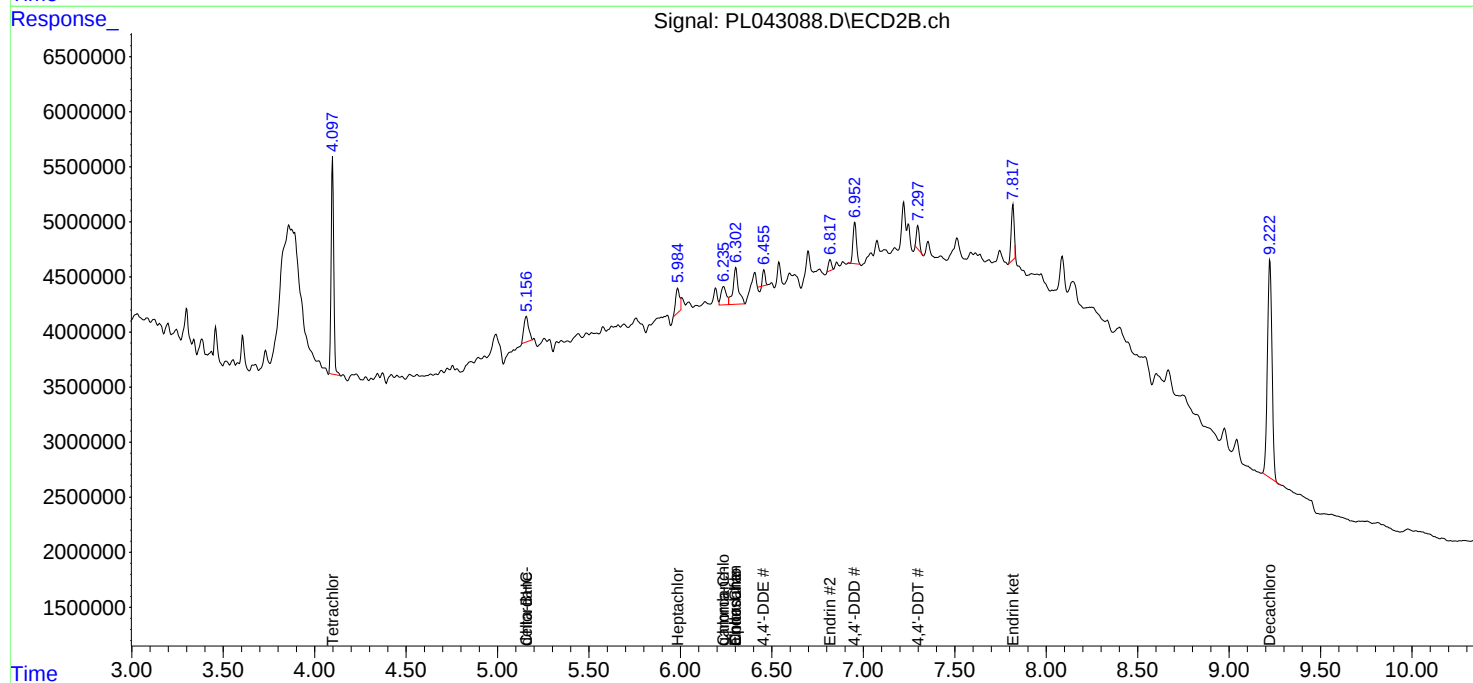
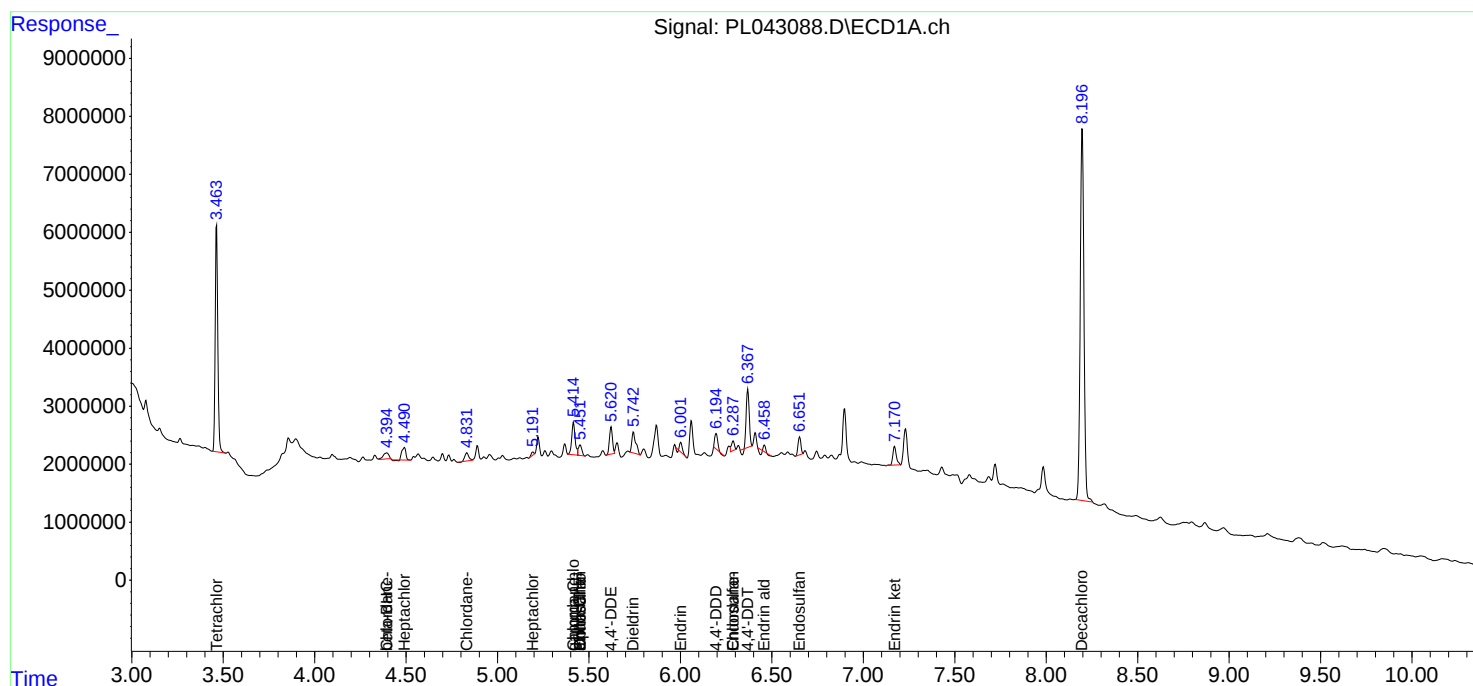
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

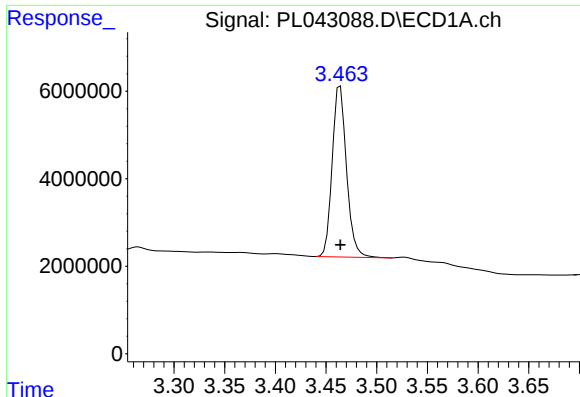
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
Data File : PL043088.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 16:23
Operator : AJ\SJ
Sample : J6344-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RBR-200027

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:25:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

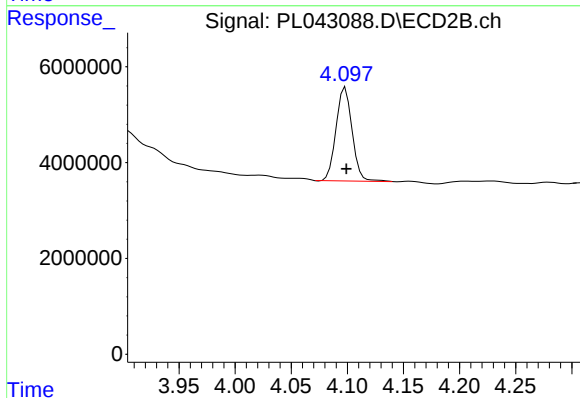




#1 Tetrachloro-m-xylene

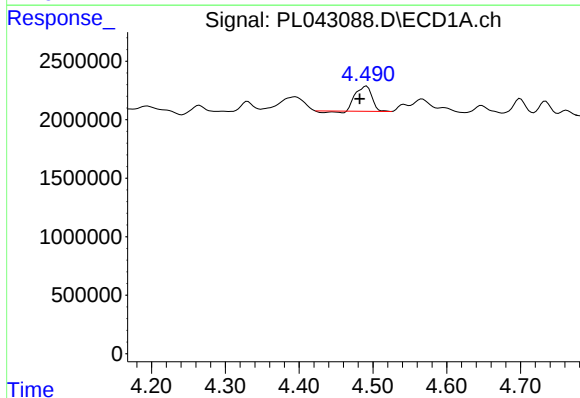
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 38541300
Conc: 6.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200027



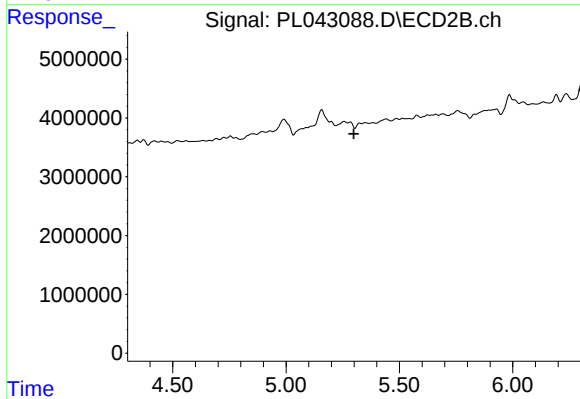
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 19495000
Conc: 6.58 ng/ml



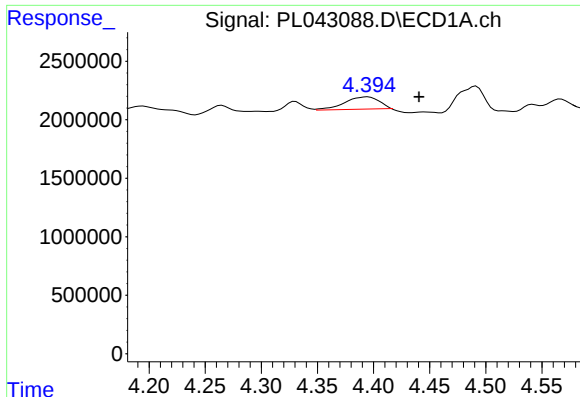
#4 Heptachlor

R.T.: 4.491 min
Delta R.T.: 0.009 min
Response: 3188934
Conc: 0.36 ng/ml



#4 Heptachlor

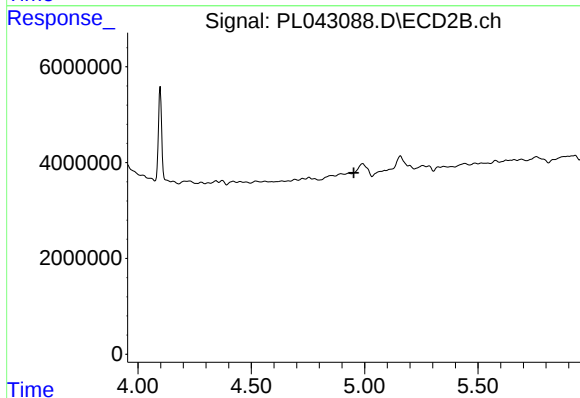
R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.



#6 beta-BHC

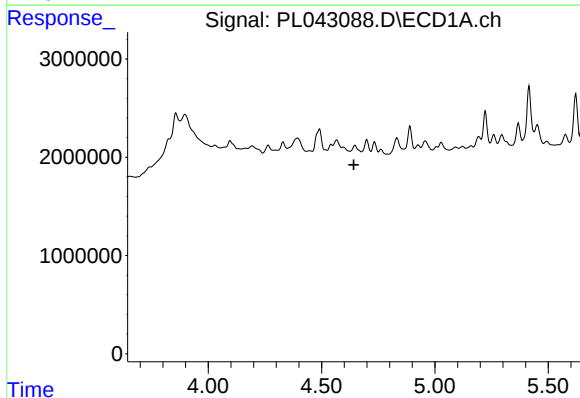
R.T.: 4.395 min
Delta R.T.: -0.046 min
Response: 2245345
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200027



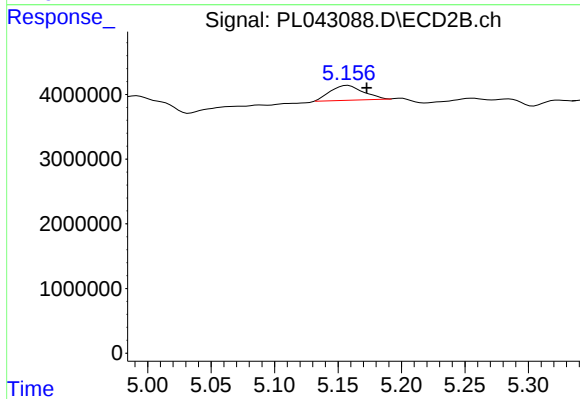
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



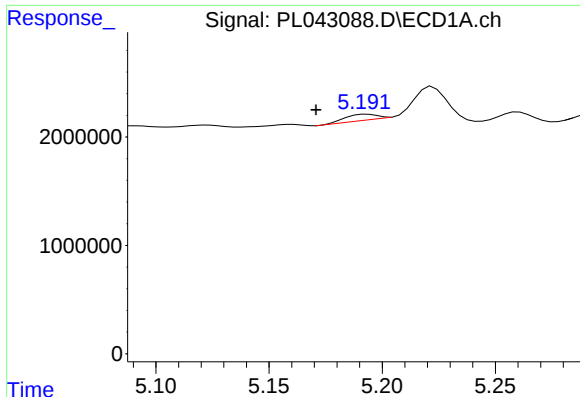
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 delta-BHC

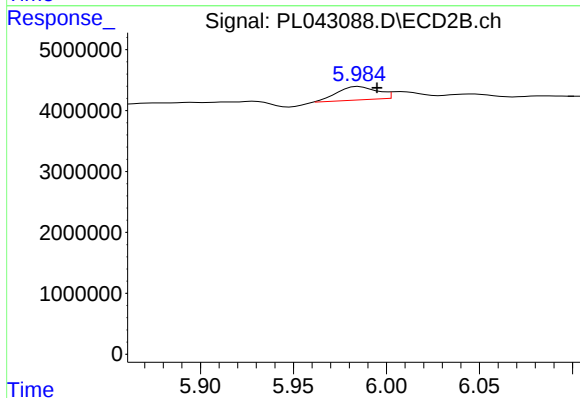
R.T.: 5.158 min
Delta R.T.: -0.015 min
Response: 4154888
Conc: 0.97 ng/ml



#8 Heptachlor epoxide

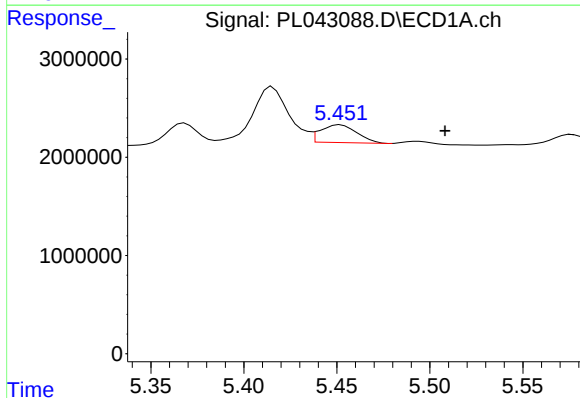
R.T.: 5.193 min
Delta R.T.: 0.023 min
Response: 528016
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200027



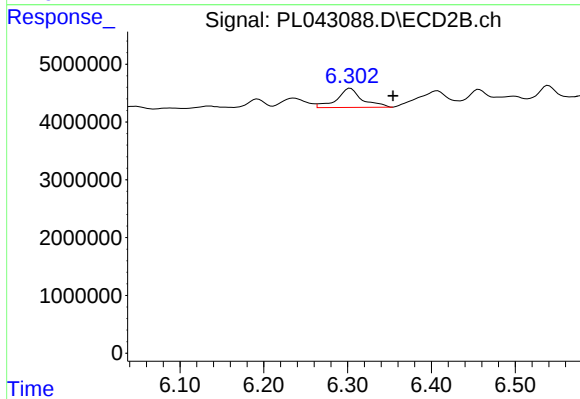
#8 Heptachlor epoxide

R.T.: 5.985 min
Delta R.T.: -0.010 min
Response: 3269172
Conc: 0.86 ng/ml



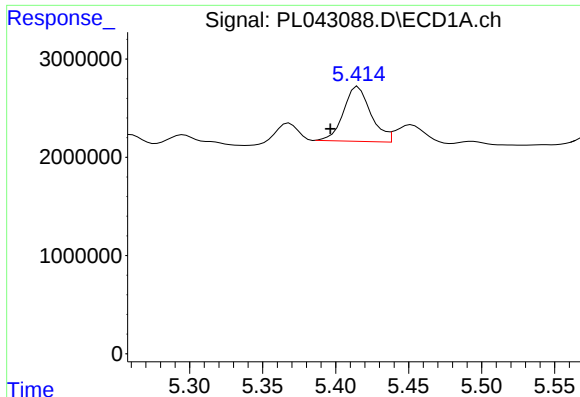
#9 Endosulfan I

R.T.: 5.452 min
Delta R.T.: -0.056 min
Response: 2459727
Conc: 0.34 ng/ml



#9 Endosulfan I

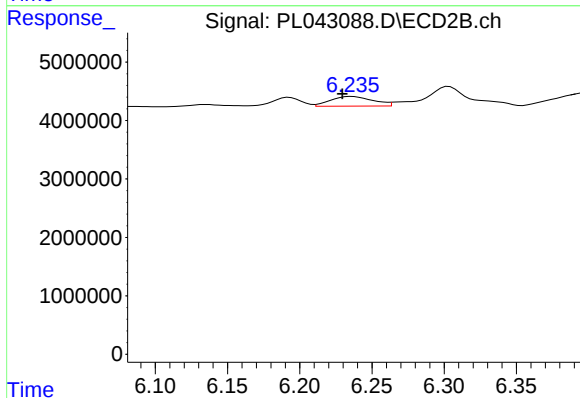
R.T.: 6.303 min
Delta R.T.: -0.051 min
Response: 6962901
Conc: 2.05 ng/ml



#10 gamma-Chlordane

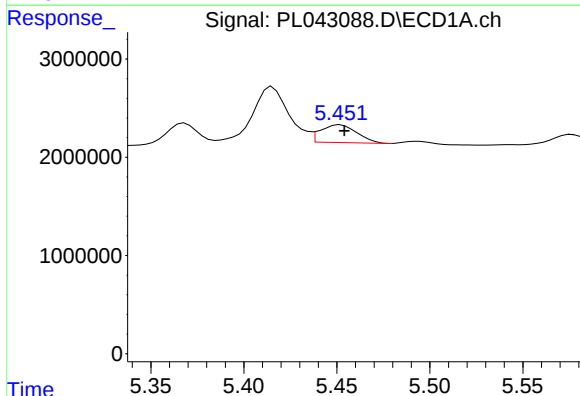
R.T.: 5.416 min
Delta R.T.: 0.019 min
Response: 7250042
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200027



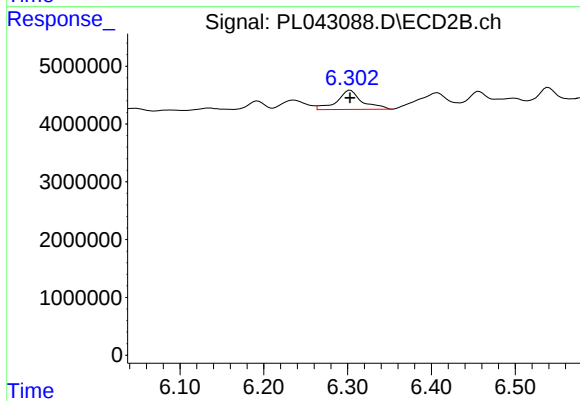
#10 gamma-Chlordane

R.T.: 6.236 min
Delta R.T.: 0.007 min
Response: 3401622
Conc: 0.93 ng/ml



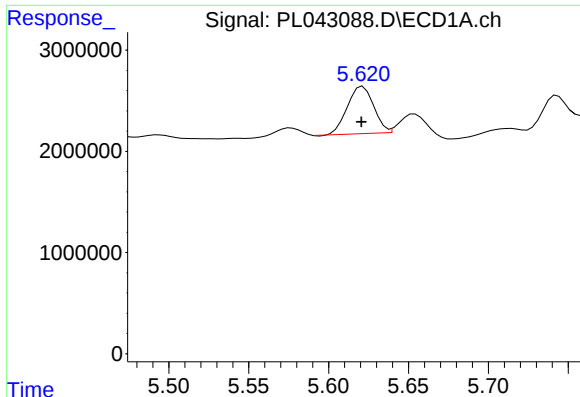
#11 alpha-Chlordane

R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 2459727
Conc: 0.31 ng/ml



#11 alpha-Chlordane

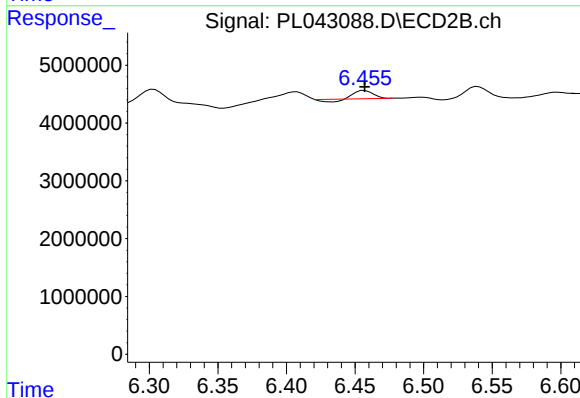
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 6962901
Conc: 1.94 ng/ml



#12 4,4'-DDE

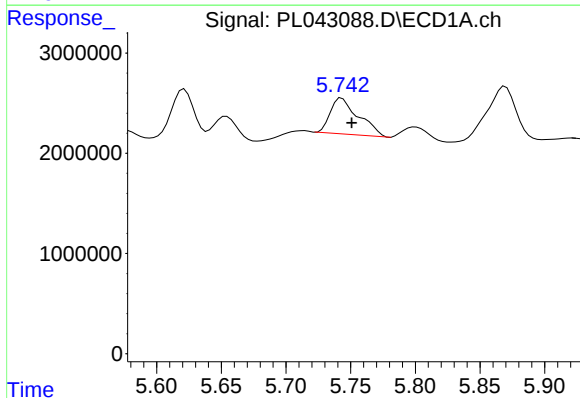
R.T.: 5.621 min
Delta R.T.: 0.001 min
Response: 5335394
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200027



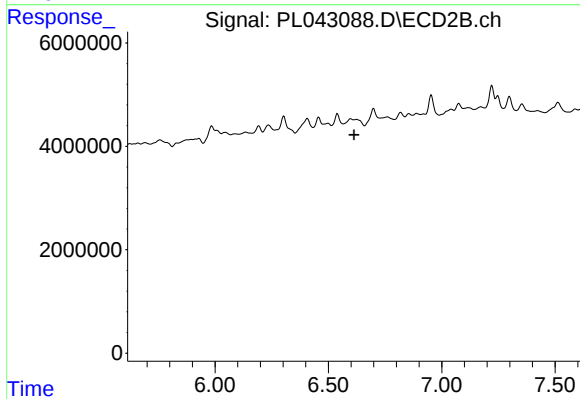
#12 4,4'-DDE

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 1055673
Conc: 0.29 ng/ml



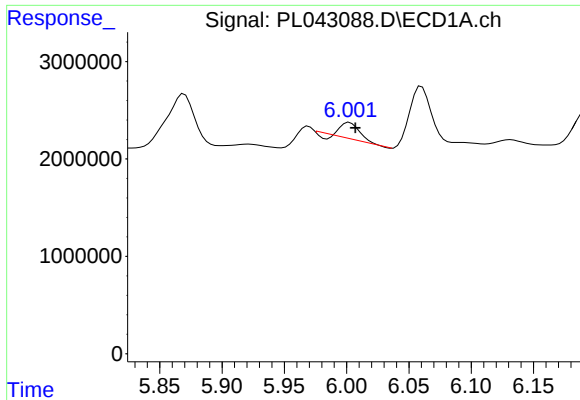
#13 Dieldrin

R.T.: 5.743 min
Delta R.T.: -0.008 min
Response: 5458382
Conc: 0.70 ng/ml



#13 Dieldrin

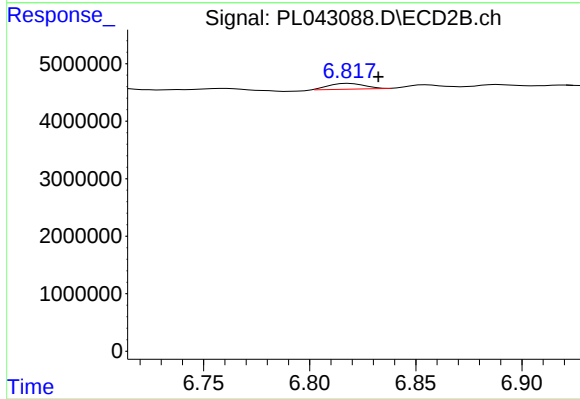
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

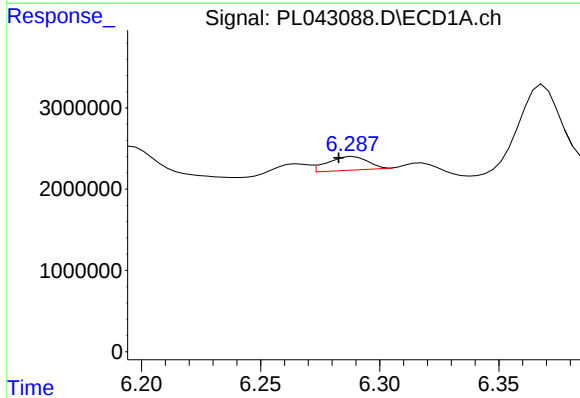
R.T.: 6.002 min
Delta R.T.: -0.005 min
Response: 1539597
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200027



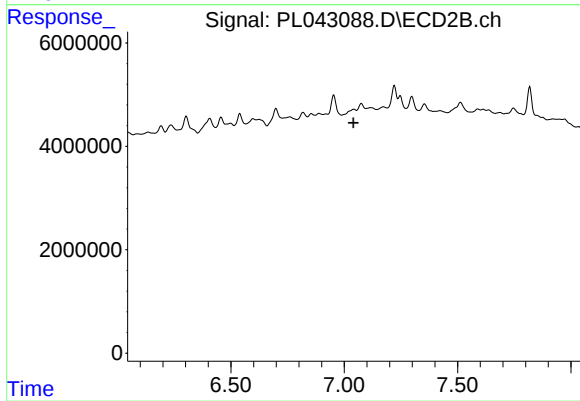
#14 Endrin

R.T.: 6.819 min
Delta R.T.: -0.014 min
Response: 1159725
Conc: 0.37 ng/ml



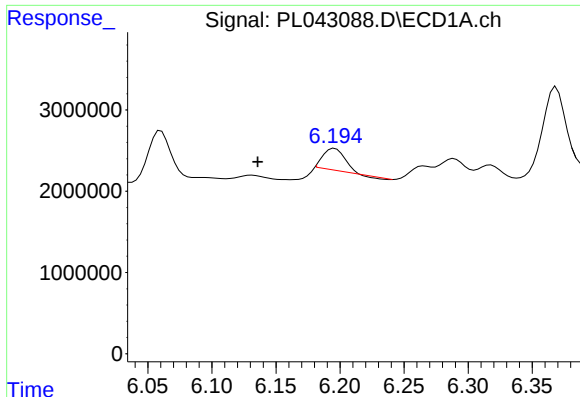
#15 Endosulfan II

R.T.: 6.289 min
Delta R.T.: 0.006 min
Response: 1953827
Conc: 0.29 ng/ml



#15 Endosulfan II

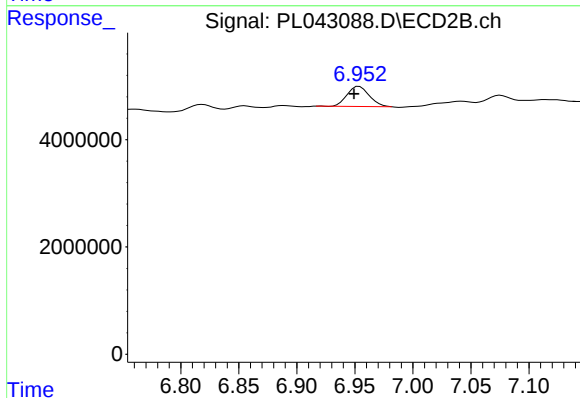
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

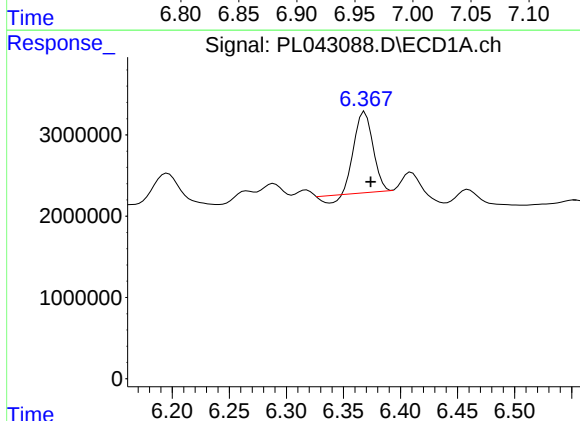
R.T.: 6.196 min
Delta R.T.: 0.060 min
Response: 3014591
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200027



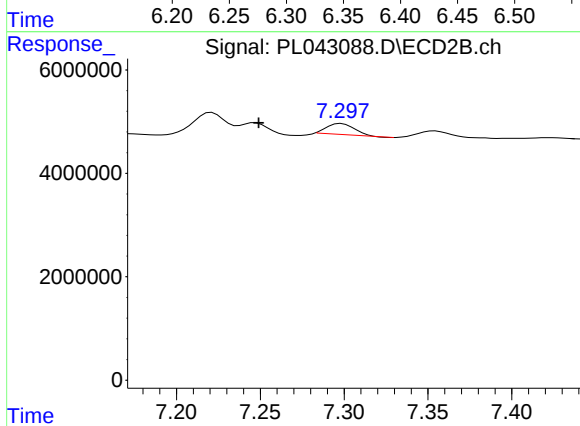
#16 4,4'-DDD

R.T.: 6.954 min
Delta R.T.: 0.004 min
Response: 4966384
Conc: 1.69 ng/ml



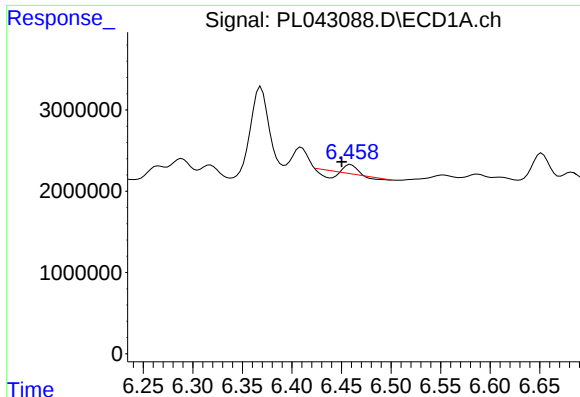
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: -0.005 min
Response: 10989629
Conc: 1.85 ng/ml



#17 4,4'-DDT

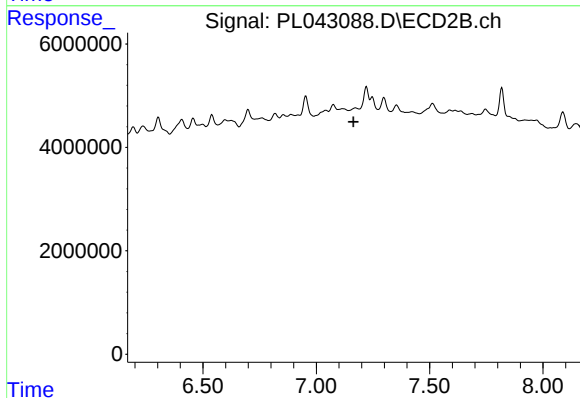
R.T.: 7.298 min
Delta R.T.: 0.049 min
Response: 2402326
Conc: 0.82 ng/ml



#18 Endrin aldehyde

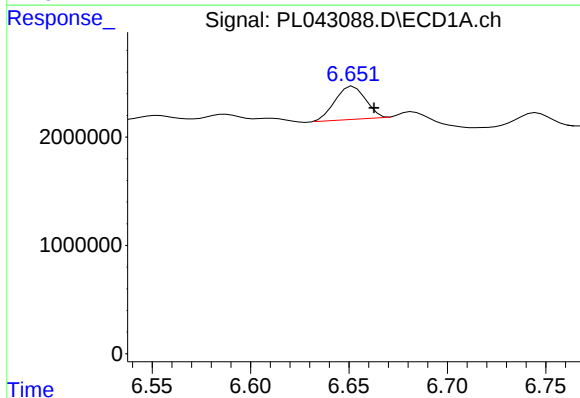
R.T.: 6.459 min
Delta R.T.: 0.009 min
Response: 12228
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200027



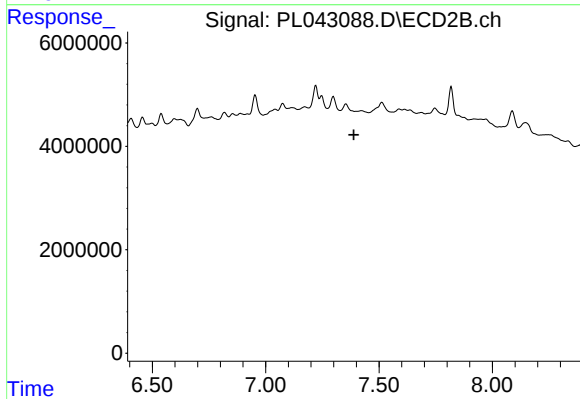
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



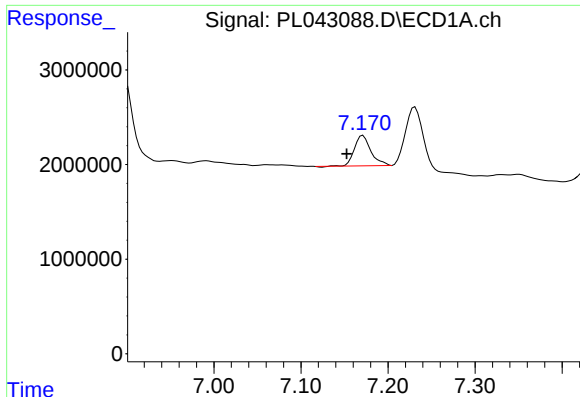
#19 Endosulfan Sulfate

R.T.: 6.652 min
Delta R.T.: -0.011 min
Response: 3287684
Conc: 0.49 ng/ml



#19 Endosulfan Sulfate

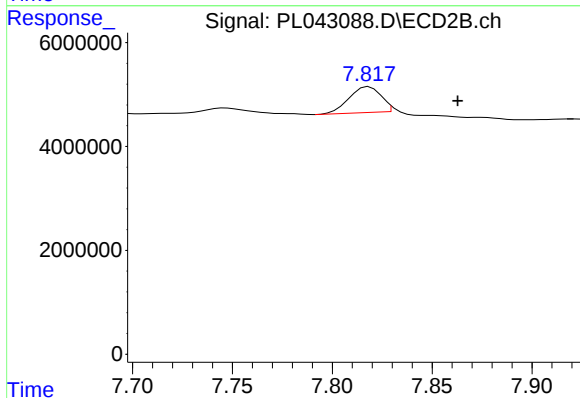
R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



#21 Endrin ketone

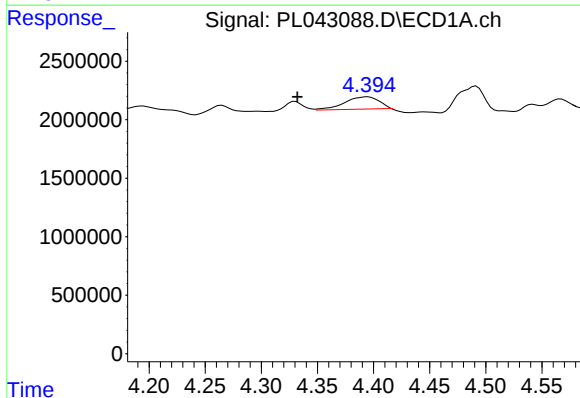
R.T.: 7.171 min
Delta R.T.: 0.019 min
Response: 4211555
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200027



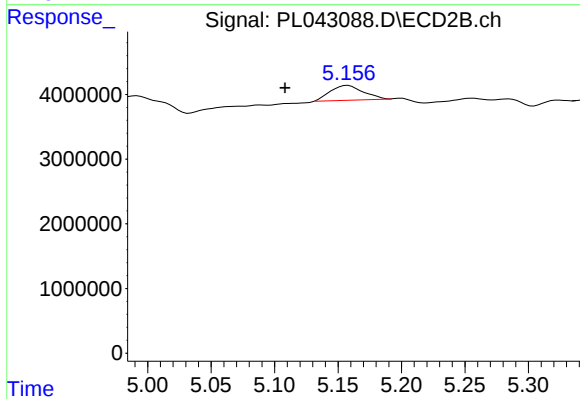
#21 Endrin ketone

R.T.: 7.818 min
Delta R.T.: -0.044 min
Response: 5525319
Conc: 1.81 ng/ml



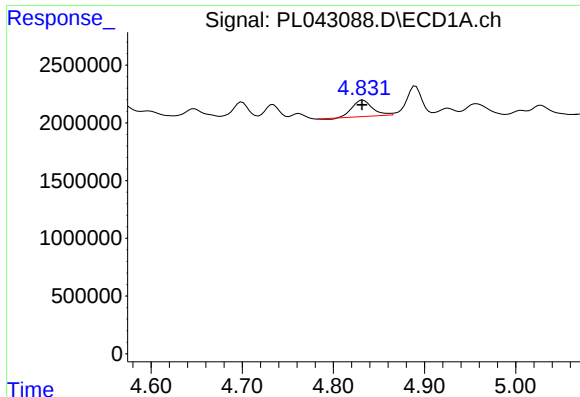
#23 Chlordane-1

R.T.: 4.395 min
Delta R.T.: 0.063 min
Response: 2245345
Conc: 8.36 ng/ml



#23 Chlordane-1

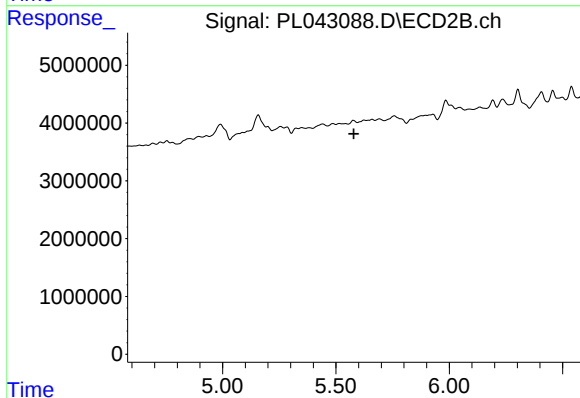
R.T.: 5.158 min
Delta R.T.: 0.050 min
Response: 4154888
Conc: 29.40 ng/ml



#24 Chlordane-2

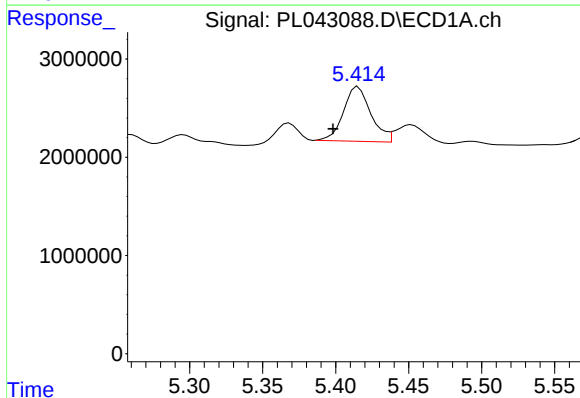
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 2141969
Conc: 7.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200027



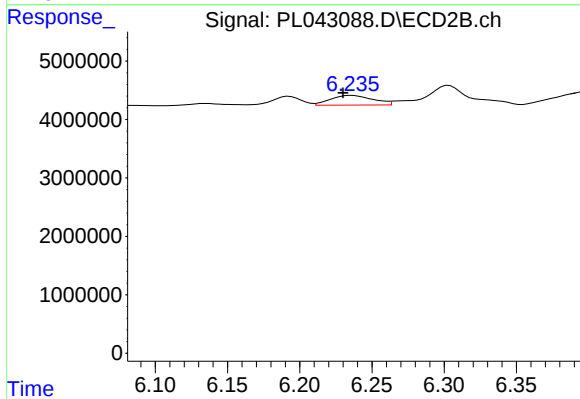
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.579 min
Response: 0
Conc: N.D.



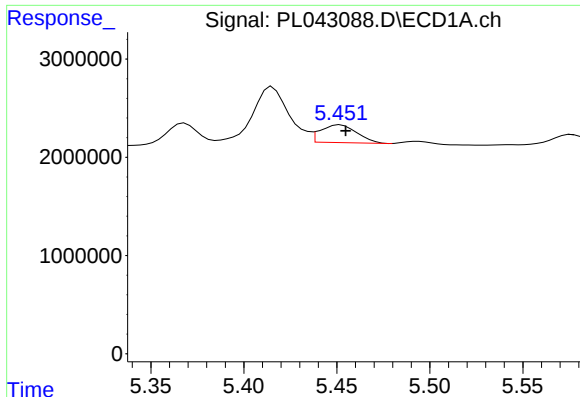
#25 Chlordane-3

R.T.: 5.416 min
Delta R.T.: 0.017 min
Response: 7250042
Conc: 8.72 ng/ml



#25 Chlordane-3

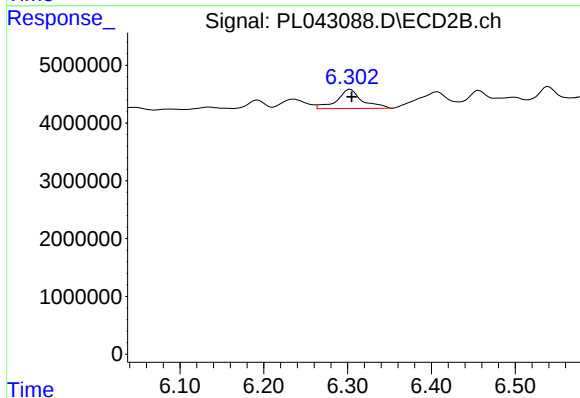
R.T.: 6.236 min
Delta R.T.: 0.006 min
Response: 3401622
Conc: 6.93 ng/ml



#26 Chlordane-4

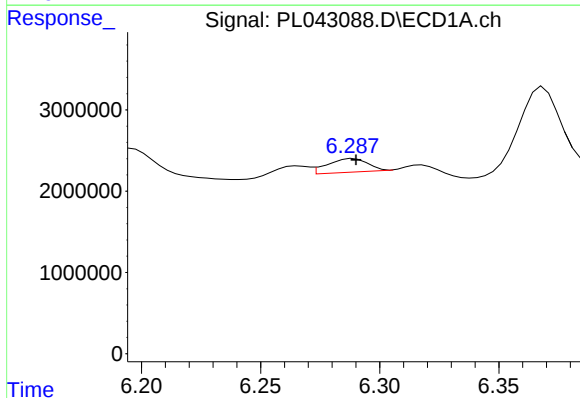
R.T.: 5.452 min
Delta R.T.: -0.003 min
Response: 2459727
Conc: 3.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200027



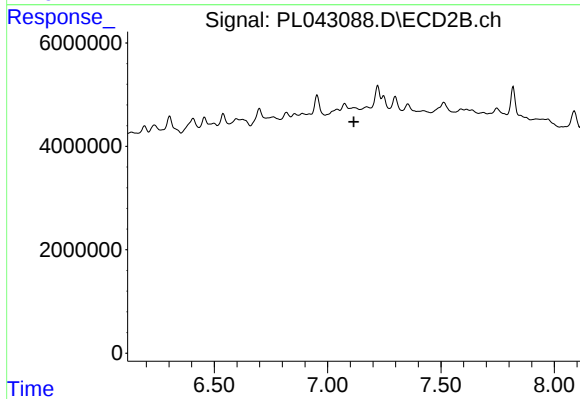
#26 Chlordane-4

R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 6962901
Conc: 12.20 ng/ml



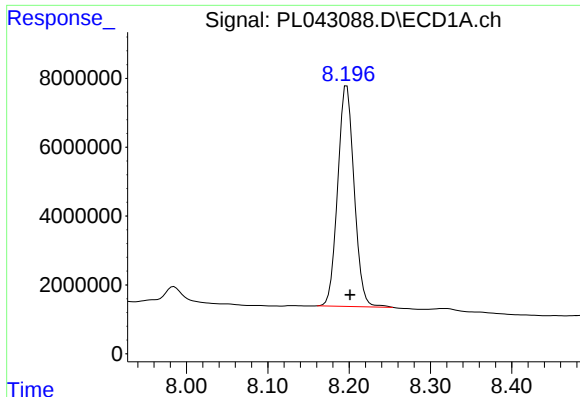
#27 Chlordane-5

R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 1953827
Conc: 8.15 ng/ml



#27 Chlordane-5

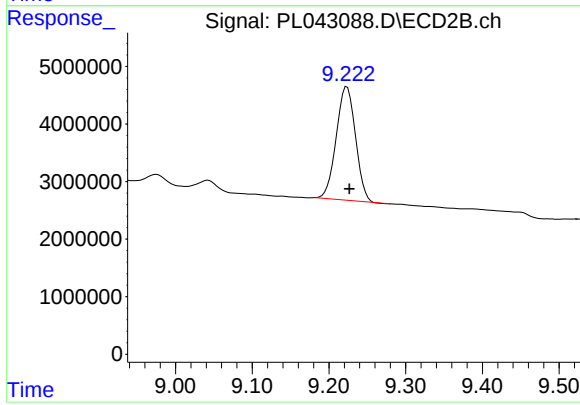
R.T.: 0.000 min
Exp R.T.: 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 89939200
Conc: 13.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200027



#28 Decachlorobiphenyl

R.T.: 9.223 min
Delta R.T.: -0.004 min
Response: 34315272
Conc: 13.16 ng/ml