

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081718\
 Data File : PL039297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2018 01:41
 Operator : AJ\SJ
 Sample : J4521-04
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 03:14:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 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...	3.305	3.907	92101227	36361553	13.175	13.563
28)	SA Decachlor...	7.962	8.895	103.3E6	40830301	14.713	17.595
Target Compounds							
2)	A alpha-BHC	3.688f	0.000	29661799	0	2.509	N.D. #
5)	MB Aldrin	4.511	0.000	3478355	0	0.347	N.D. #
6)	B beta-BHC	4.217f	0.000	21157785	0	4.554	N.D. #
8)	B Heptachlo...	5.019f	5.743	20130878	6908515	2.108	2.054
9)	A Endosulfan I	5.322	6.058f	4348184	10032797	0.497	3.420 #
10)	B gamma-Chl...	5.206	0.000	29576645	0	2.995	N.D. #
11)	B alpha-Chl...	5.238	6.058	32046894	10032797	3.336	3.101
12)	B 4,4'-DDE	5.410	6.209	32817513	6313252	3.427	2.042 #
13)	MA Dieldrin	5.533	6.290f	59181042	8779920	6.069	2.898 #
14)	MA Endrin	5.787	6.566	-3226190	6297303	N.D.	2.449
15)	B Endosulfa...	6.047	6.704f	15184827	13737111	1.746	5.348 #
16)	A 4,4'-DDD	5.979f	6.704	25803350	13737111	3.238	6.134 #
17)	MA 4,4'-DDT	6.148	6.965	42545019	10069962	5.612	4.278
18)	B Endrin al...	6.240	0.000	5819796	0	0.859	N.D. #
19)	B Endosulfa...	6.430	0.000	26040601	0	3.200	N.D. #
20)	A Methoxychlor	6.675	0.000	104.1E6	0	25.442	N.D. #
21)	B Endrin ke...	6.945	7.559	13234321	6175712	1.538	2.499 #
23)	Chlordane-1	4.145	0.000	14247021	0	45.002	N.D. #
24)	Chlordane-2	4.619	0.000	9523924	0	27.243	N.D. #
25)	Chlordane-3	5.206	0.000	29576645	0	27.078	N.D. #
26)	Chlordane-4	5.238	6.058	32046894	10032797	32.068	19.341 #
27)	Chlordane-5	6.047	0.000	15184827	0	46.819	N.D. #

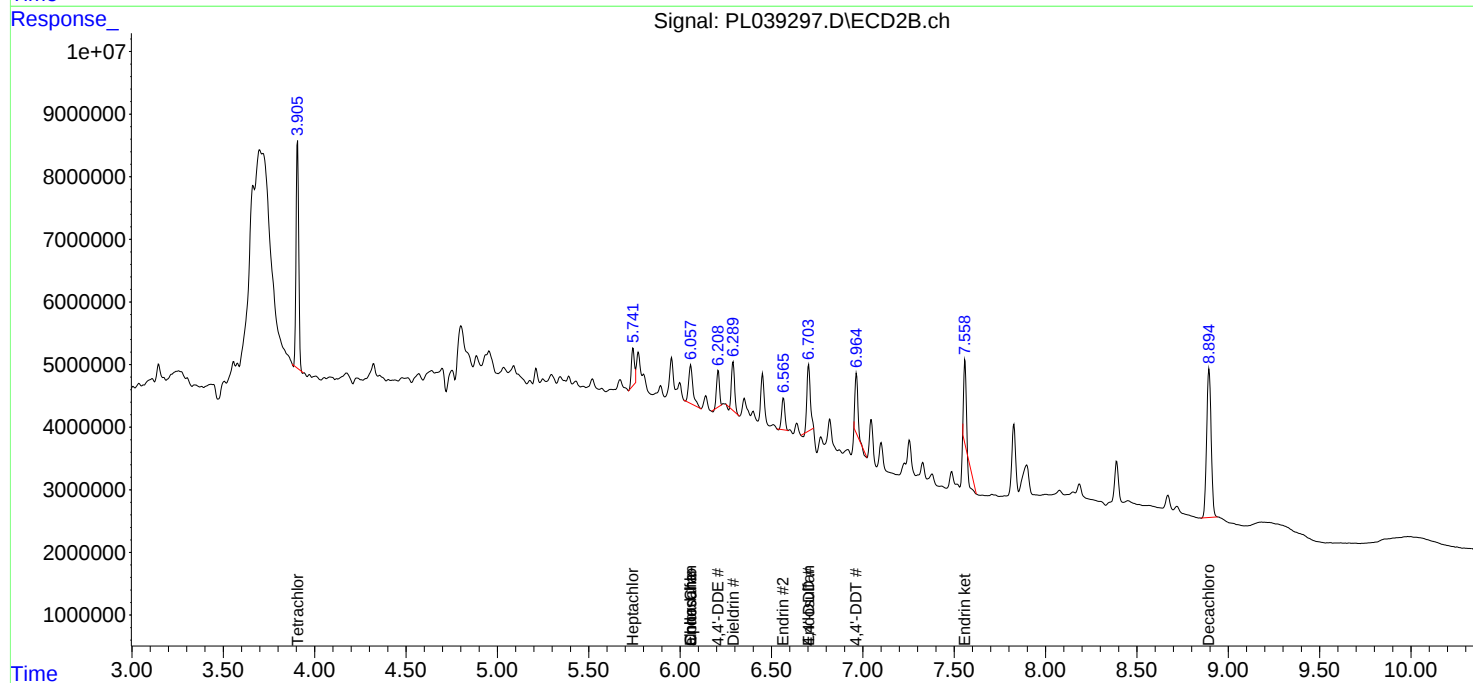
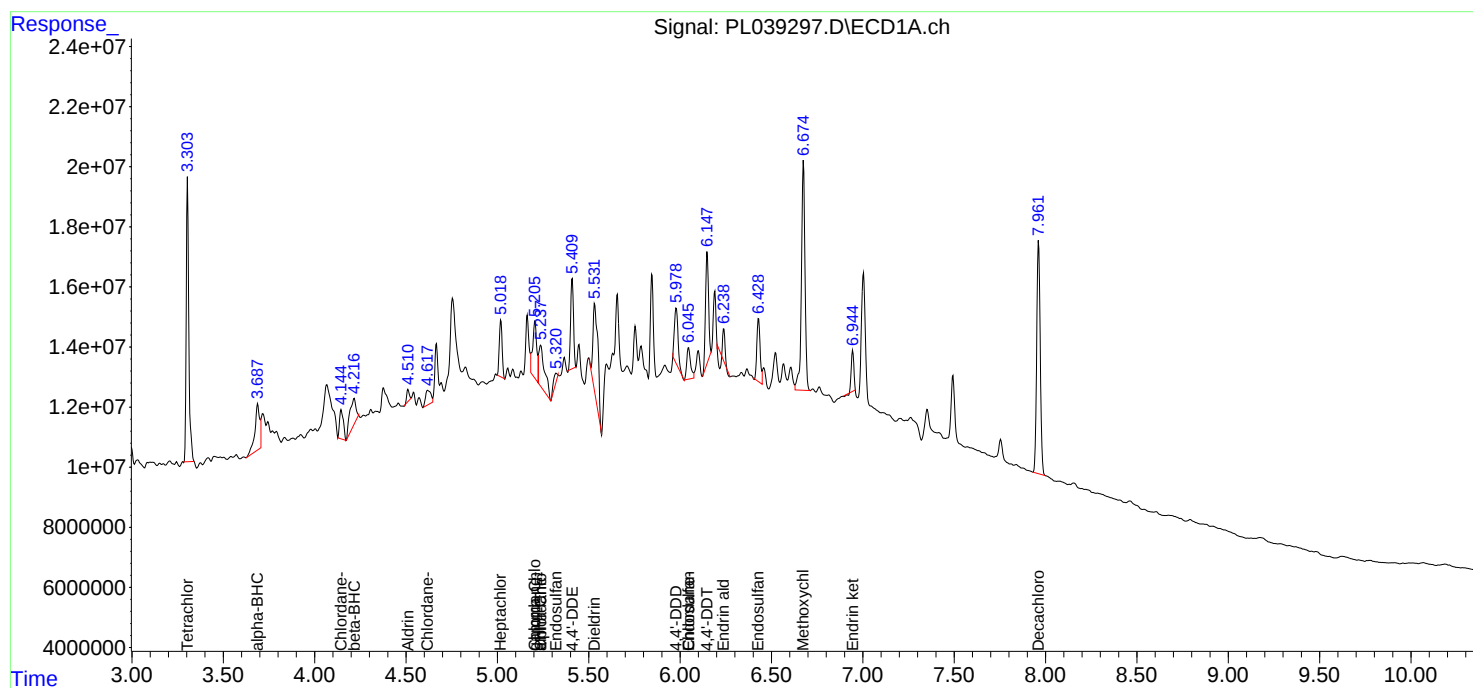
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

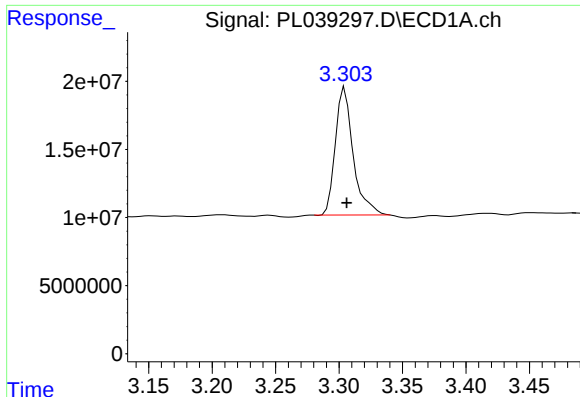
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081718\
Data File : PL039297.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2018 01:41
Operator : AJ\SJ
Sample : J4521-04
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 03:14:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 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

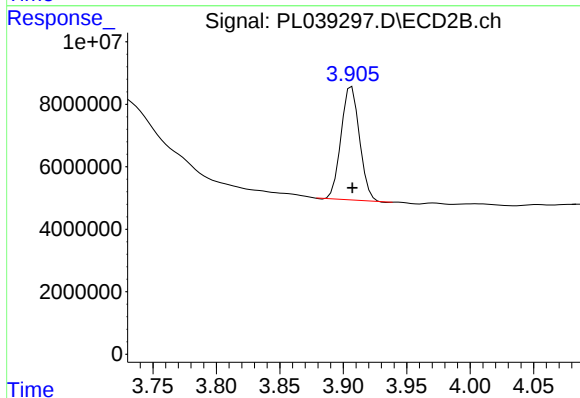




#1 Tetrachloro-m-xylene

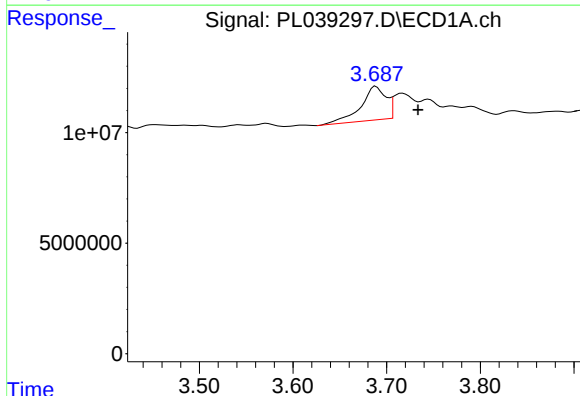
R.T.: 3.305 min
Delta R.T.: -0.001 min
Response: 92101227
Conc: 13.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



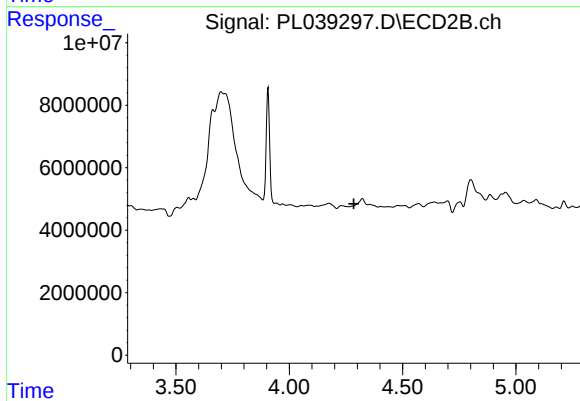
#1 Tetrachloro-m-xylene

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 36361553
Conc: 13.56 ng/ml



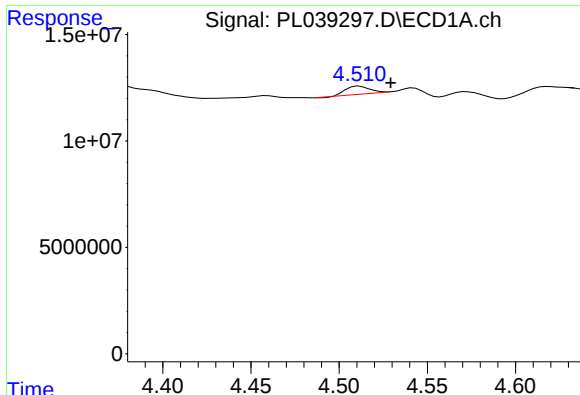
#2 alpha-BHC

R.T.: 3.688 min
Delta R.T.: -0.045 min
Response: 29661799
Conc: 2.51 ng/ml



#2 alpha-BHC

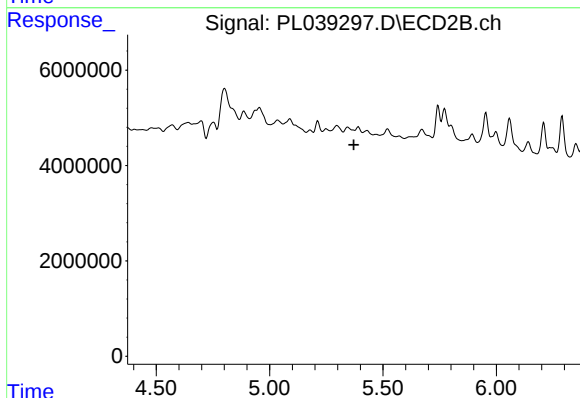
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#5 Aldrin

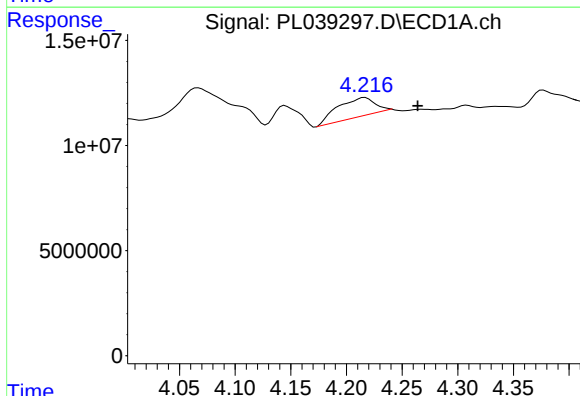
R.T.: 4.511 min
Delta R.T.: -0.018 min
Response: 3478355
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



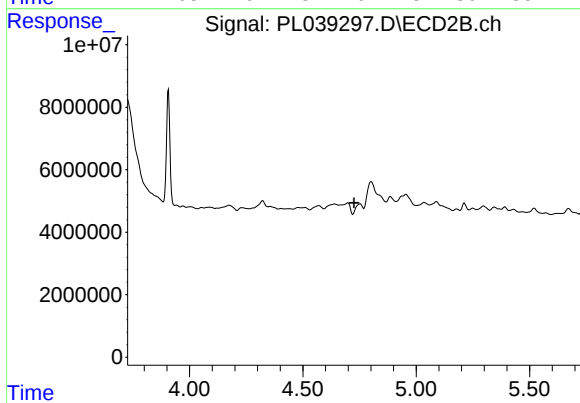
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



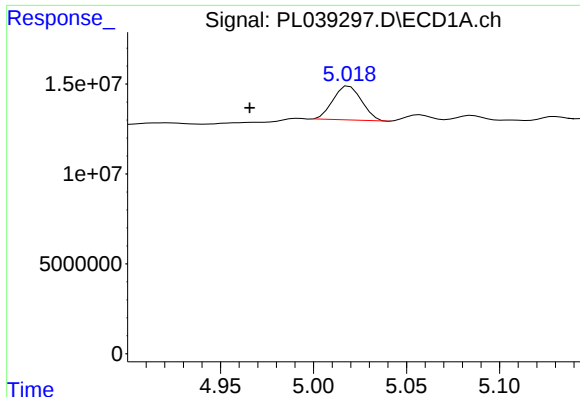
#6 beta-BHC

R.T.: 4.217 min
Delta R.T.: -0.047 min
Response: 21157785
Conc: 4.55 ng/ml



#6 beta-BHC

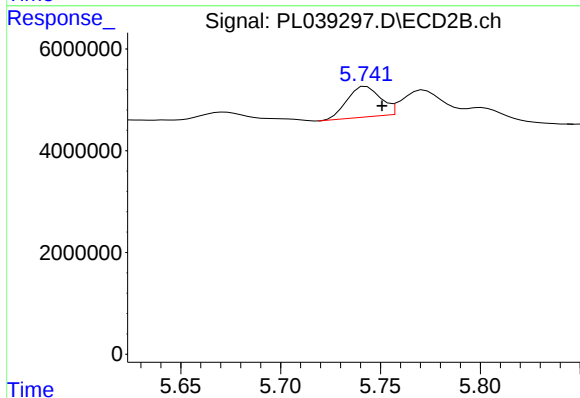
R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

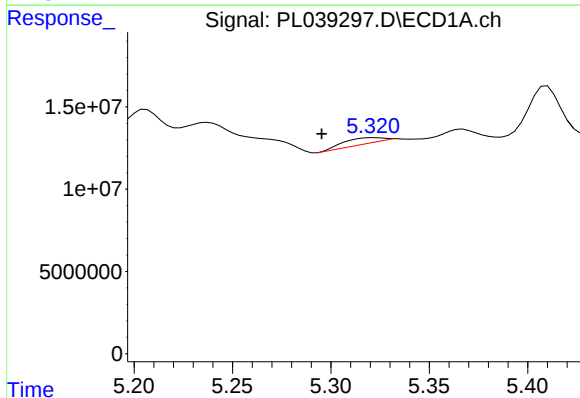
R.T.: 5.019 min
Delta R.T.: 0.054 min
Response: 20130878
Conc: 2.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



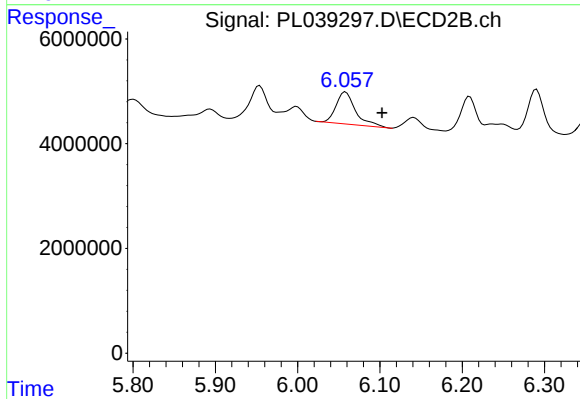
#8 Heptachlor epoxide

R.T.: 5.743 min
Delta R.T.: -0.008 min
Response: 6908515
Conc: 2.05 ng/ml



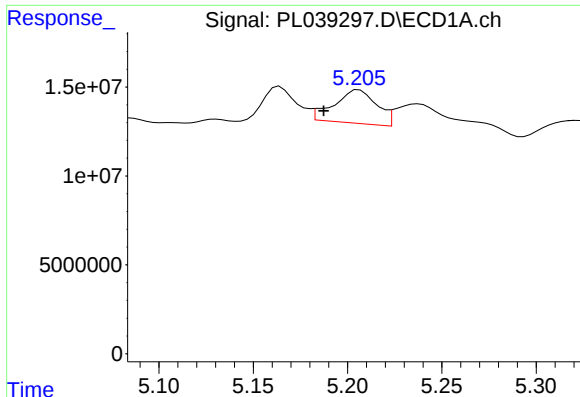
#9 Endosulfan I

R.T.: 5.322 min
Delta R.T.: 0.027 min
Response: 4348184
Conc: 0.50 ng/ml



#9 Endosulfan I

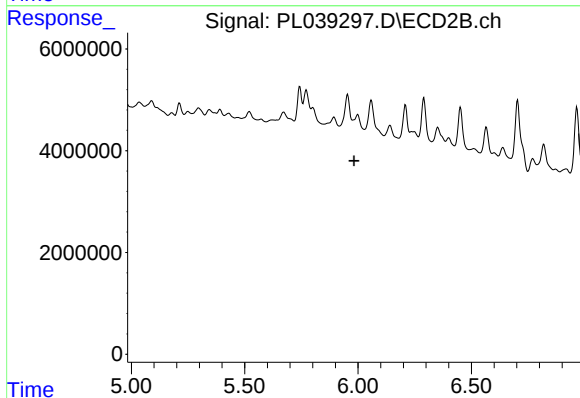
R.T.: 6.058 min
Delta R.T.: -0.044 min
Response: 10032797
Conc: 3.42 ng/ml



#10 gamma-Chlordane

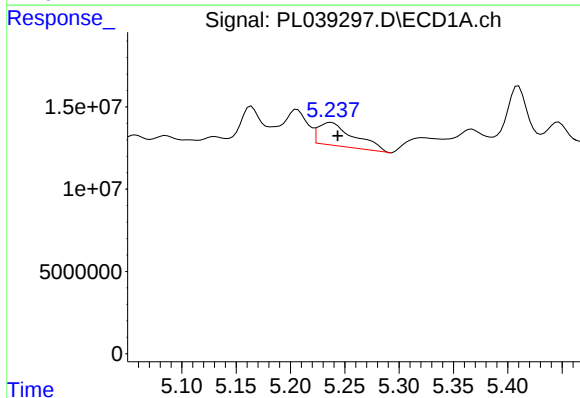
R.T.: 5.206 min
Delta R.T.: 0.019 min
Response: 29576645
Conc: 2.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



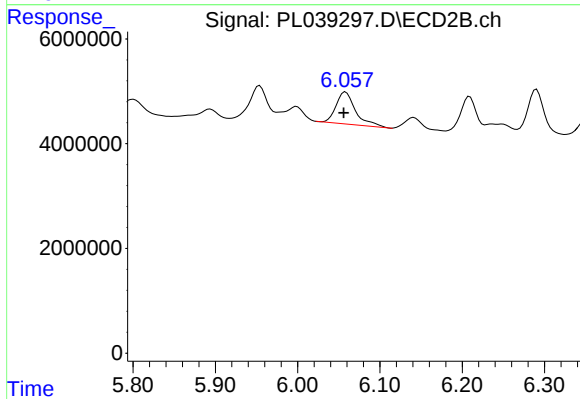
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



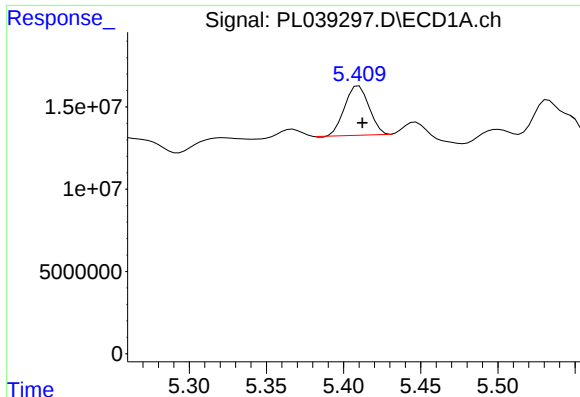
#11 alpha-Chlordane

R.T.: 5.238 min
Delta R.T.: -0.006 min
Response: 32046894
Conc: 3.34 ng/ml



#11 alpha-Chlordane

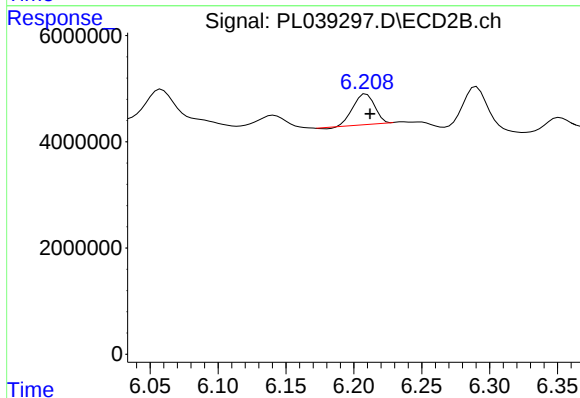
R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 10032797
Conc: 3.10 ng/ml



#12 4,4'-DDE

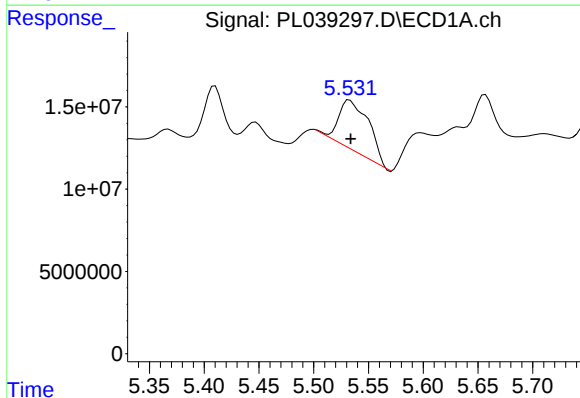
R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 32817513
Conc: 3.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



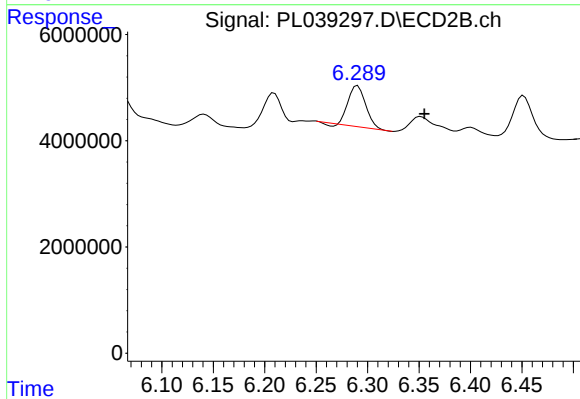
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: -0.003 min
Response: 6313252
Conc: 2.04 ng/ml



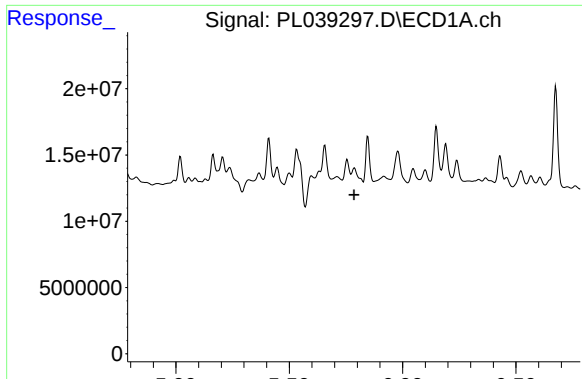
#13 Dieldrin

R.T.: 5.533 min
Delta R.T.: -0.001 min
Response: 59181042
Conc: 6.07 ng/ml



#13 Dieldrin

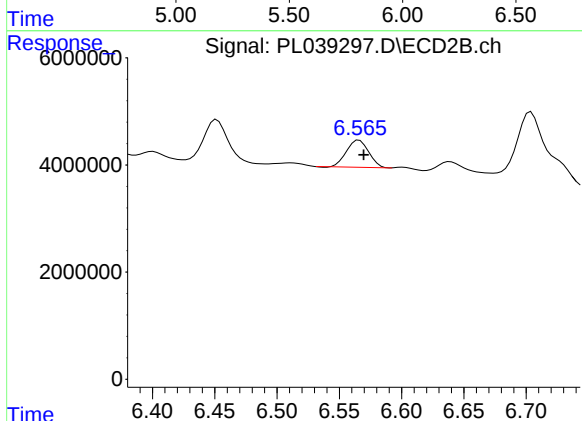
R.T.: 6.290 min
Delta R.T.: -0.065 min
Response: 8779920
Conc: 2.90 ng/ml



#14 Endrin

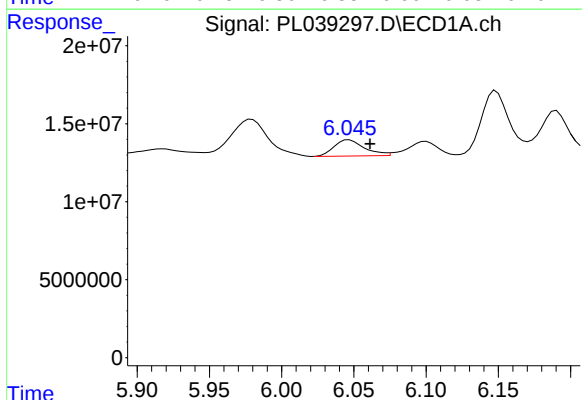
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: -3226190
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



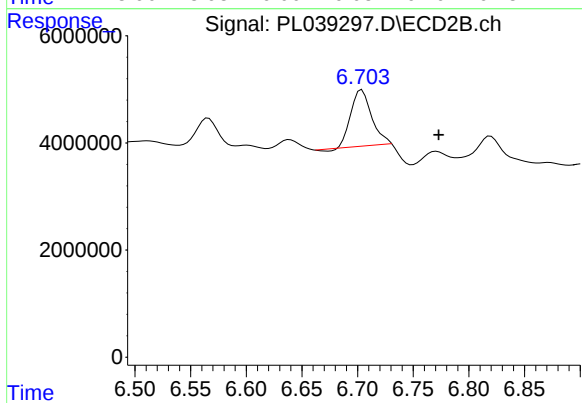
#14 Endrin

R.T.: 6.566 min
Delta R.T.: -0.004 min
Response: 6297303
Conc: 2.45 ng/ml



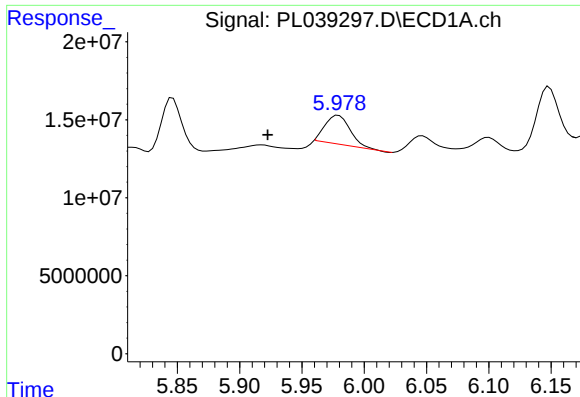
#15 Endosulfan II

R.T.: 6.047 min
Delta R.T.: -0.015 min
Response: 15184827
Conc: 1.75 ng/ml



#15 Endosulfan II

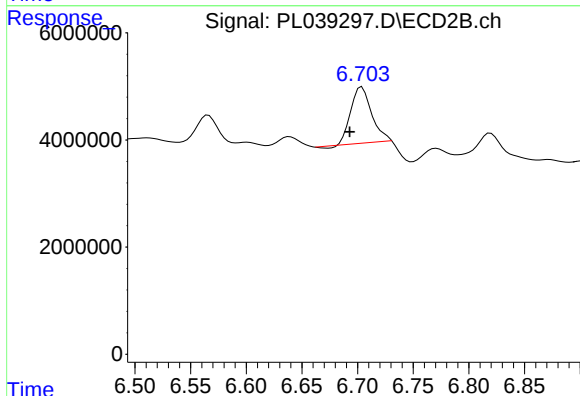
R.T.: 6.704 min
Delta R.T.: -0.069 min
Response: 13737111
Conc: 5.35 ng/ml



#16 4,4'-DDD

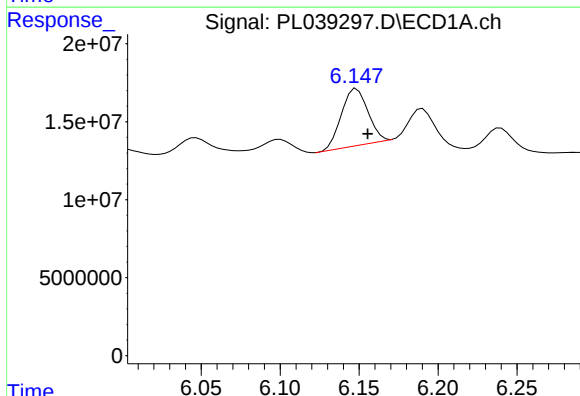
R.T.: 5.979 min
Delta R.T.: 0.057 min
Response: 25803350
Conc: 3.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



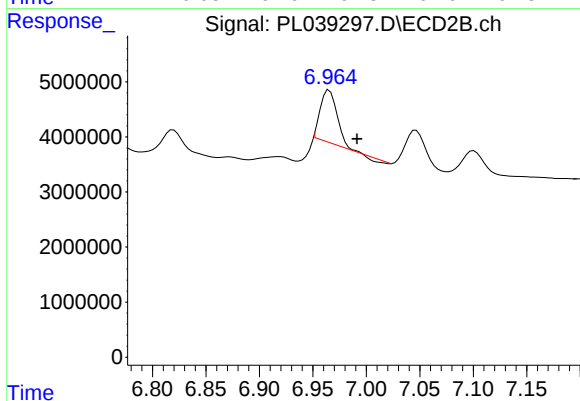
#16 4,4'-DDD

R.T.: 6.704 min
Delta R.T.: 0.011 min
Response: 13737111
Conc: 6.13 ng/ml



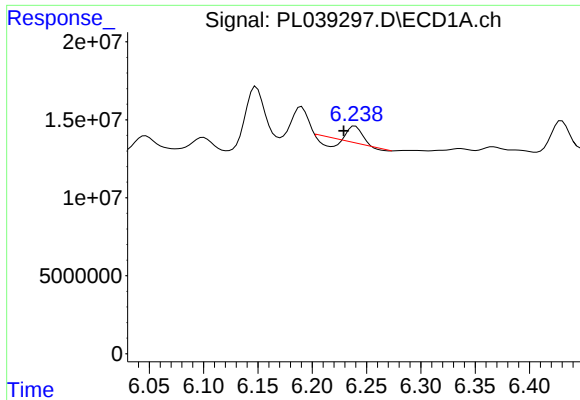
#17 4,4'-DDT

R.T.: 6.148 min
Delta R.T.: -0.007 min
Response: 42545019
Conc: 5.61 ng/ml



#17 4,4'-DDT

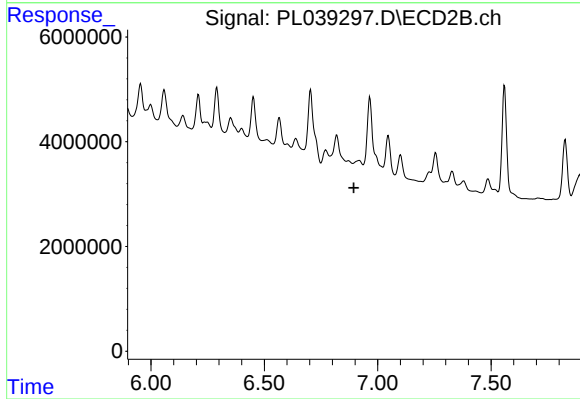
R.T.: 6.965 min
Delta R.T.: -0.026 min
Response: 10069962
Conc: 4.28 ng/ml



#18 Endrin aldehyde

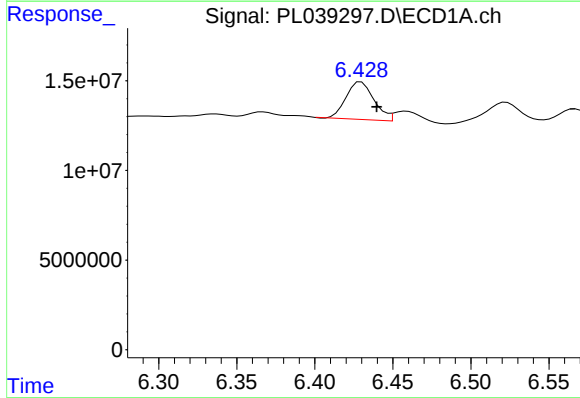
R.T.: 6.240 min
Delta R.T.: 0.011 min
Response: 5819796
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



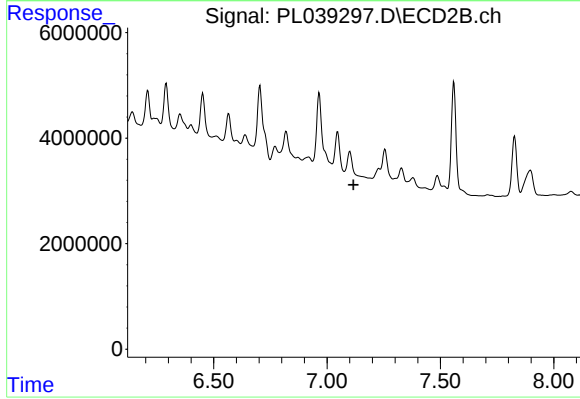
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



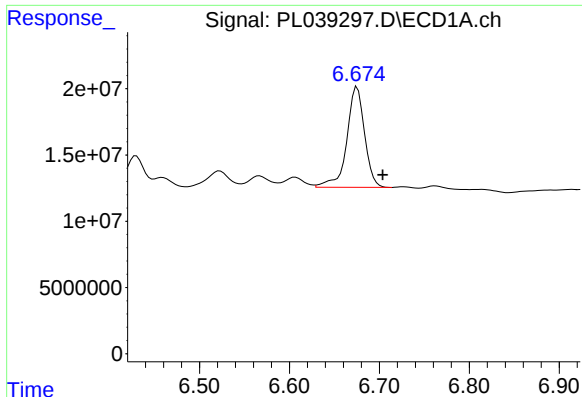
#19 Endosulfan Sulfate

R.T.: 6.430 min
Delta R.T.: -0.010 min
Response: 26040601
Conc: 3.20 ng/ml



#19 Endosulfan Sulfate

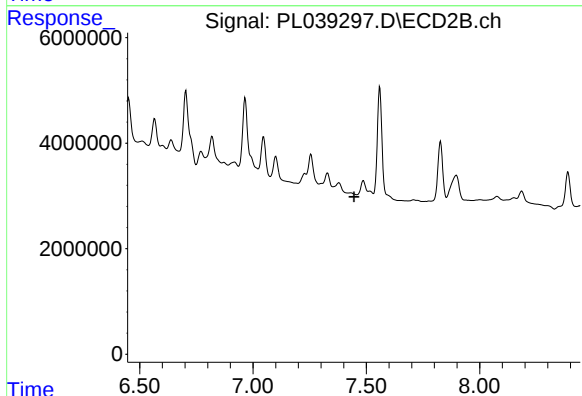
R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#20 Methoxychlor

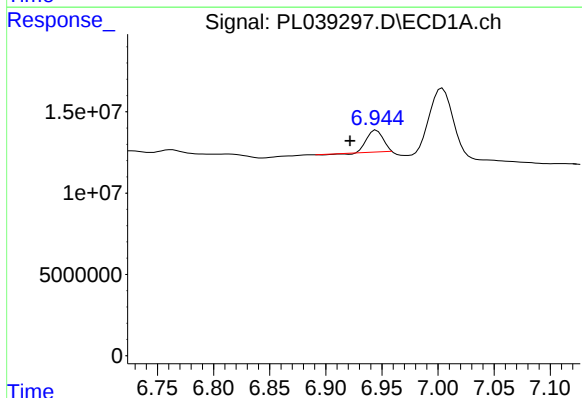
R.T.: 6.675 min
Delta R.T.: -0.029 min
Response: 104112321
Conc: 25.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



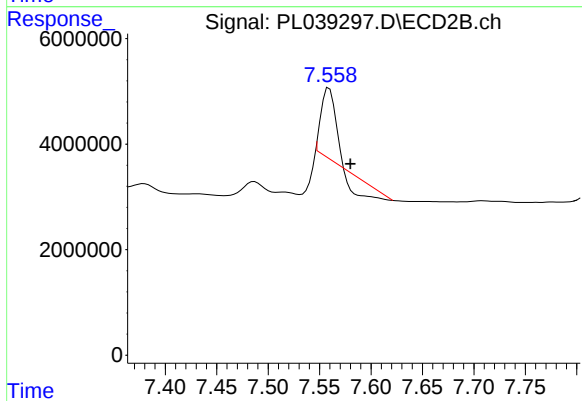
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



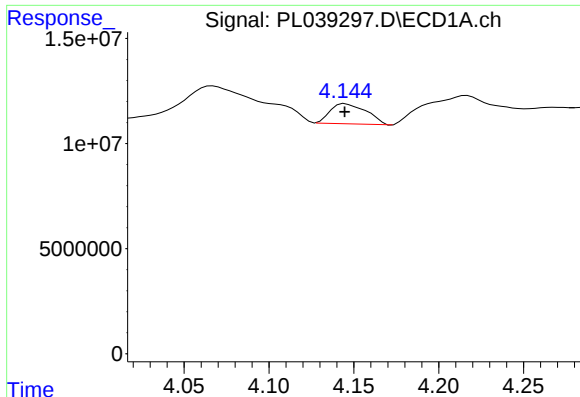
#21 Endrin ketone

R.T.: 6.945 min
Delta R.T.: 0.023 min
Response: 13234321
Conc: 1.54 ng/ml



#21 Endrin ketone

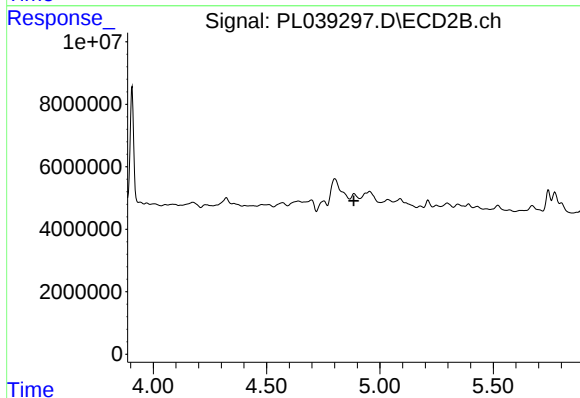
R.T.: 7.559 min
Delta R.T.: -0.021 min
Response: 6175712
Conc: 2.50 ng/ml



#23 Chlordane-1

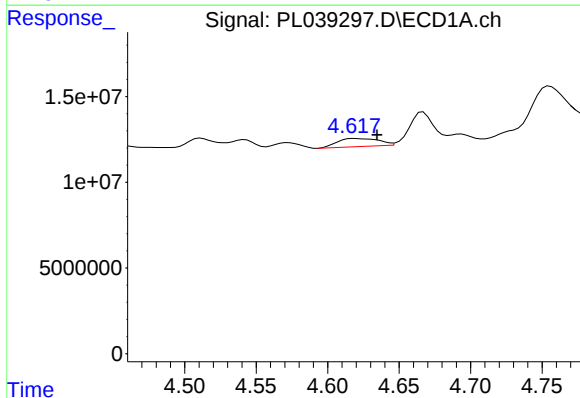
R.T.: 4.145 min
Delta R.T.: 0.000 min
Response: 14247021
Conc: 45.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



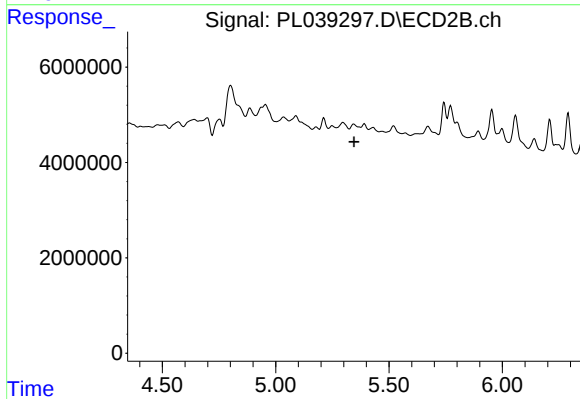
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



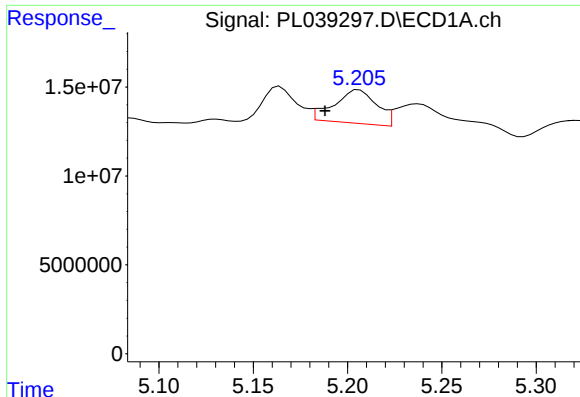
#24 Chlordane-2

R.T.: 4.619 min
Delta R.T.: -0.015 min
Response: 9523924
Conc: 27.24 ng/ml



#24 Chlordane-2

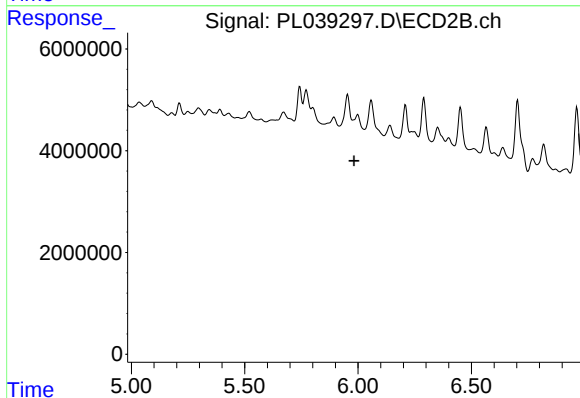
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#25 Chlordane-3

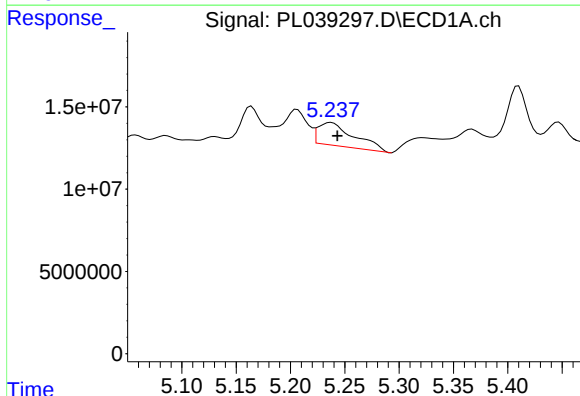
R.T.: 5.206 min
Delta R.T.: 0.018 min
Response: 29576645
Conc: 27.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



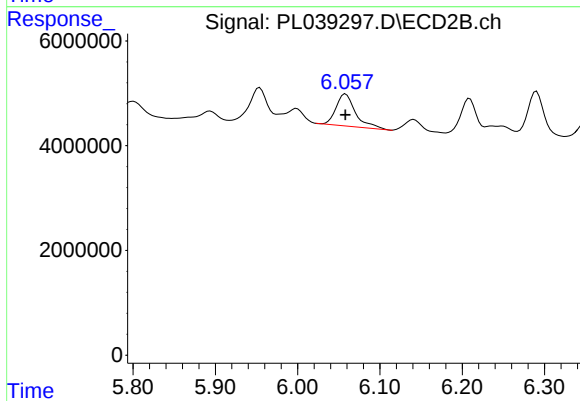
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



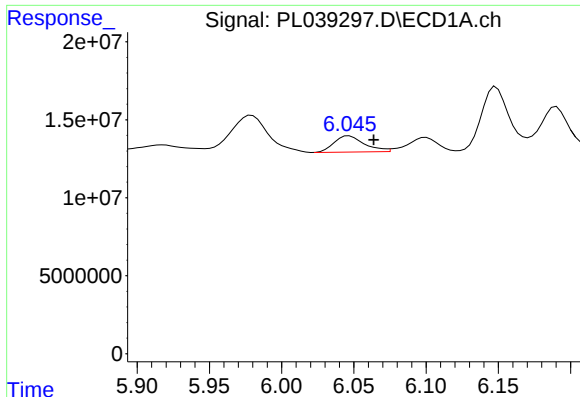
#26 Chlordane-4

R.T.: 5.238 min
Delta R.T.: -0.005 min
Response: 32046894
Conc: 32.07 ng/ml



#26 Chlordane-4

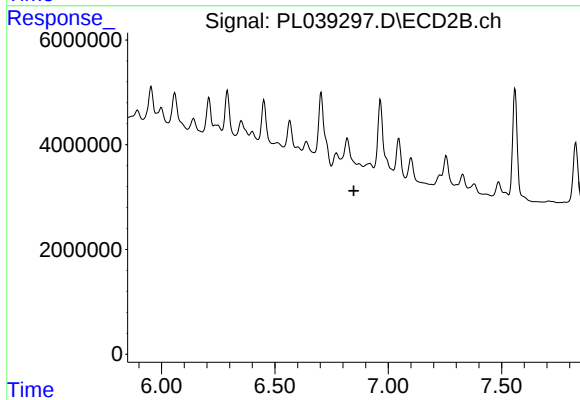
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 10032797
Conc: 19.34 ng/ml



#27 Chlordane-5

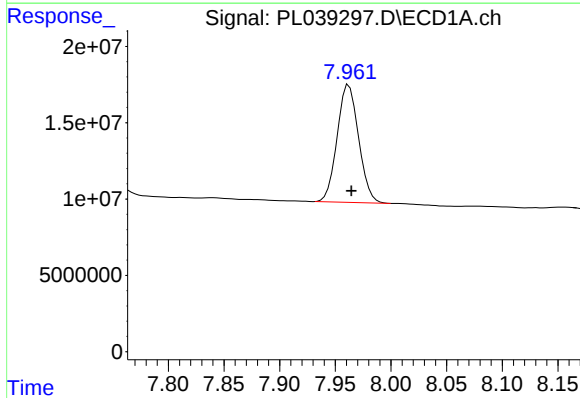
R.T.: 6.047 min
Delta R.T.: -0.017 min
Response: 15184827
Conc: 46.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



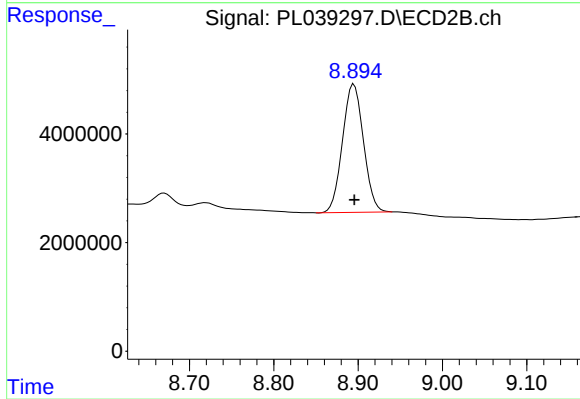
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.002 min
Response: 103335771
Conc: 14.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.895 min
Delta R.T.: 0.000 min
Response: 40830301
Conc: 17.59 ng/ml