

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112018\
 Data File : PL042294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2018 17:38
 Operator : AJ\SJ
 Sample : J5981-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 02:51:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.468	4.102	54750204	26069920	9.306	9.064
2)	SA Decachlor...	8.207	9.232	102.5E6	25536626	16.263	10.588 #
Target Compounds							
3)	MA gamma-BHC...	0.000	4.797	0	4028523	N.D.	1.019 #
4)	MA Heptachlor	4.503	0.000	236258	0	0.027	N.D. #
5)	MB Aldrin	4.740	5.605	1717867	2601444	0.212	0.677 #
7)	B delta-BHC	4.658	0.000	1122725	0	0.147	N.D. #
8)	B Heptachlo...	5.177	5.990	3426254	3722776	0.452	1.038 #
9)	A Endosulfan I	5.540	6.396f	2003535	25488	0.290	0.008 #
10)	B gamma-Chl...	5.401	6.241	6540076	10326013	0.858	3.033 #
11)	B alpha-Chl...	5.421f	6.306	4851507	9941409	0.646	2.973 #
12)	B 4,4'-DDE	5.625	6.460	6233123	14813698	0.952	4.451 #
13)	MA Dieldrin	5.751	0.000	16322399	0	2.219	N.D. #
14)	MA Endrin	5.975f	6.825	416087	1506171	0.064	0.547 #
15)	B Endosulfa...	6.326f	7.047	-124725	786494	N.D.	0.285
16)	A 4,4'-DDD	6.141	6.956	4280996	7967760	0.809	3.027 #
17)	MA 4,4'-DDT	6.376	7.226	8240829	2586714	1.480	0.980 #
18)	B Endrin al...	6.467	7.226f	-732548	2586714	N.D.	1.128
19)	B Endosulfa...	6.661	0.000	2897738	0	0.464	N.D. #
20)	A Methoxychlor	6.906	0.000	4310282	0	1.367	N.D. #
21)	B Endrin ke...	0.000	7.825f	0	5246259	N.D.	1.898 #
23)	Chlordane-1	4.340	0.000	5042274	0	18.238	N.D. #
24)	Chlordane-2	4.904	5.605	5889434	2601444	20.957	18.656
25)	Chlordane-3	5.401	6.241	6540076	10326013	7.461	21.974 #
26)	Chlordane-4	5.421	6.306	4851507	9941409	6.393	18.169 #

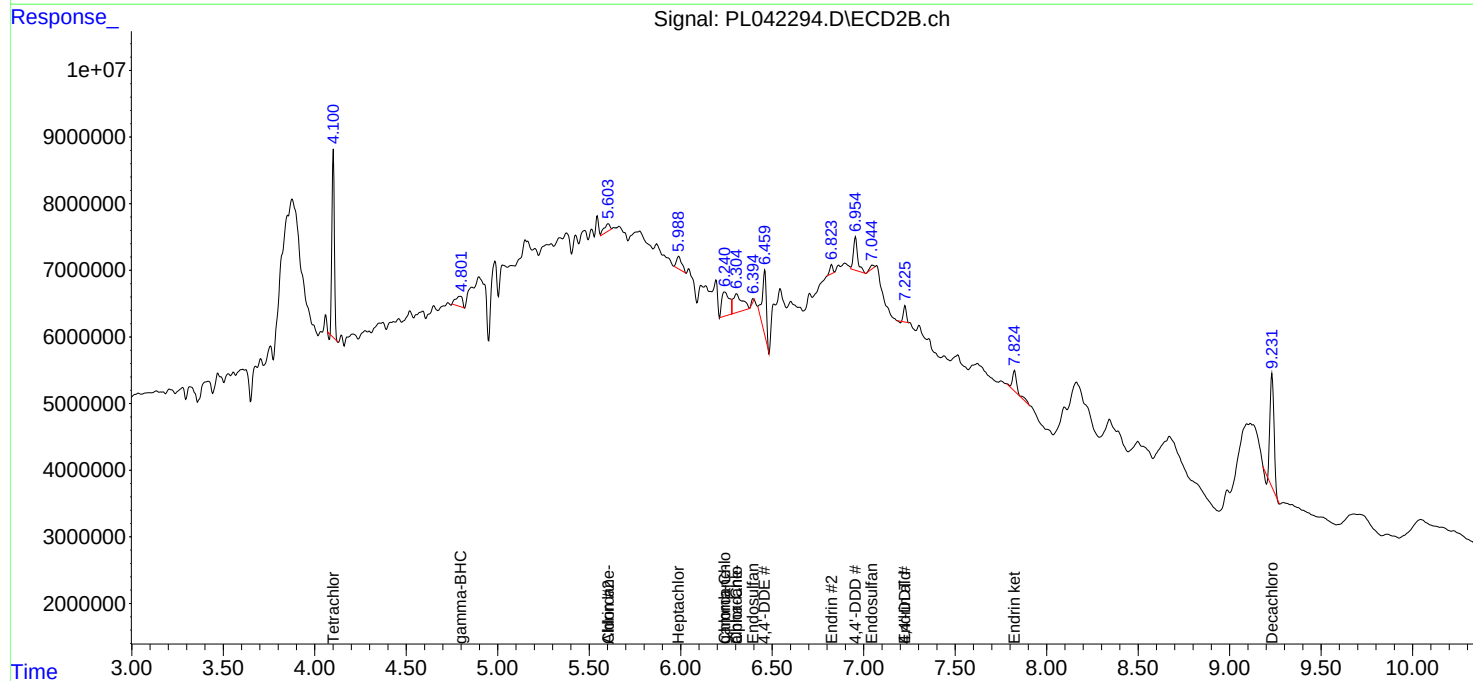
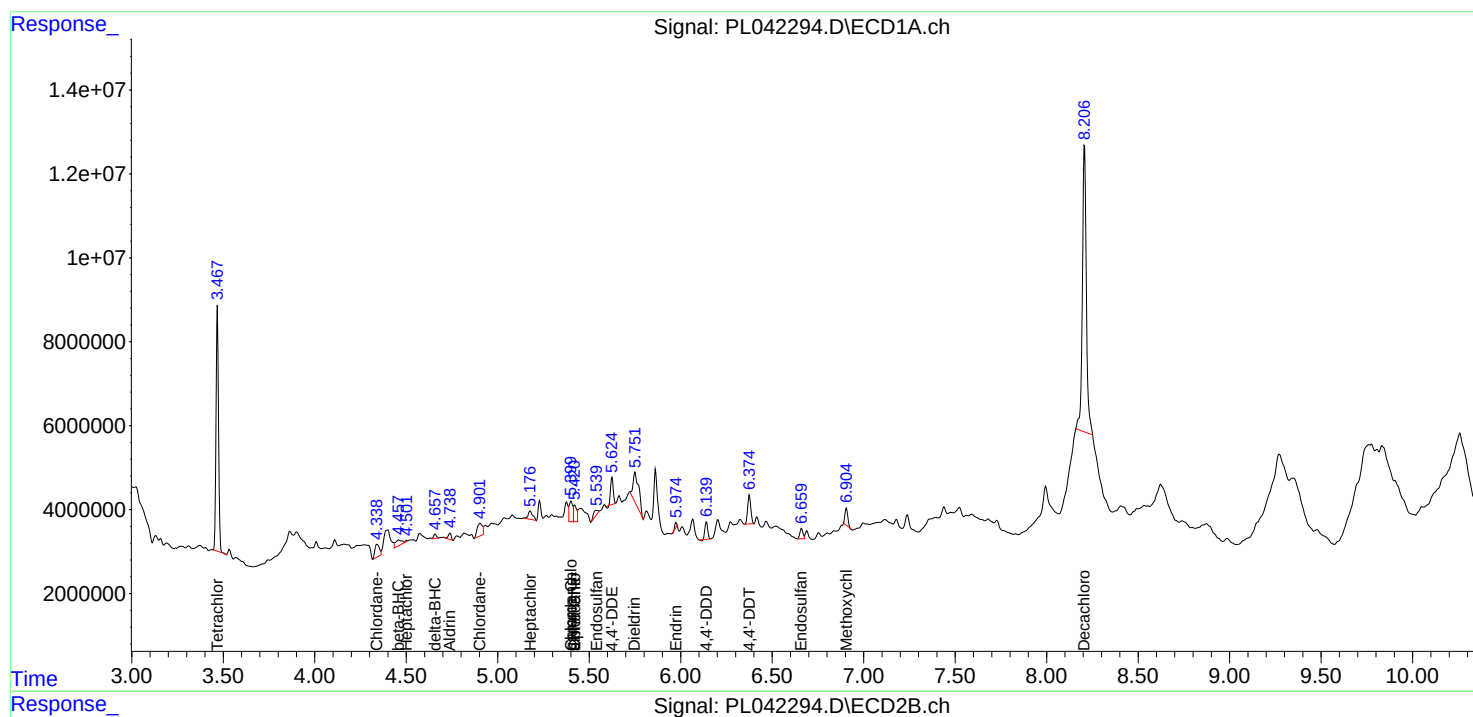
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

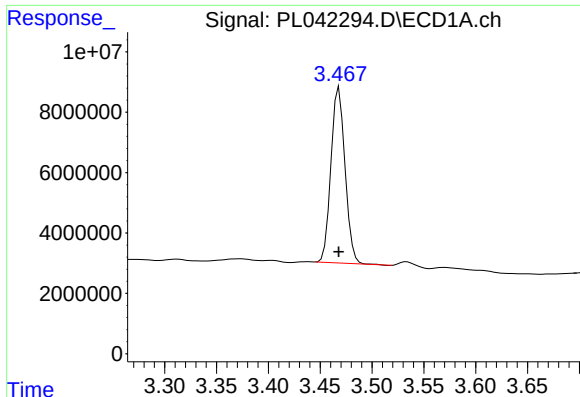
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112018\
Data File : PL042294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2018 17:38
Operator : AJ\SJ
Sample : J5981-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 02:51:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 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

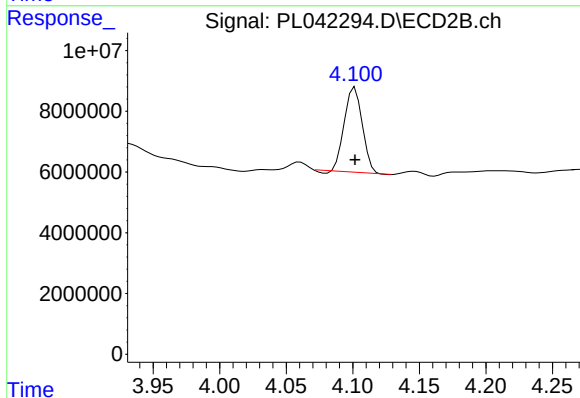




#1 Tetrachloro-m-xylene

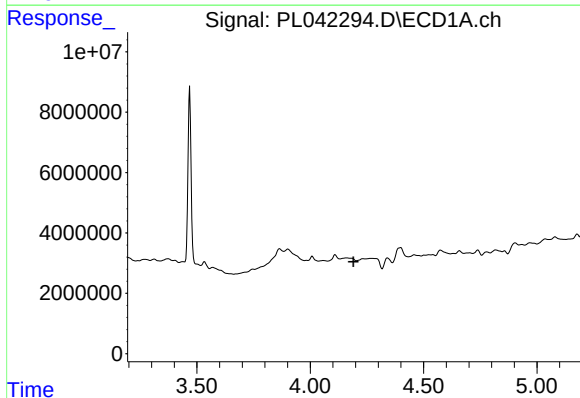
R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 54750204
Conc: 9.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



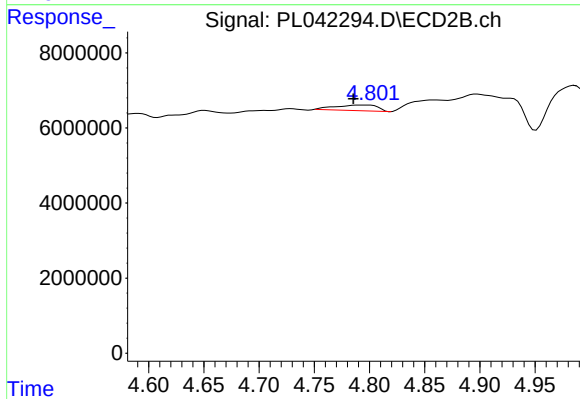
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 26069920
Conc: 9.06 ng/ml



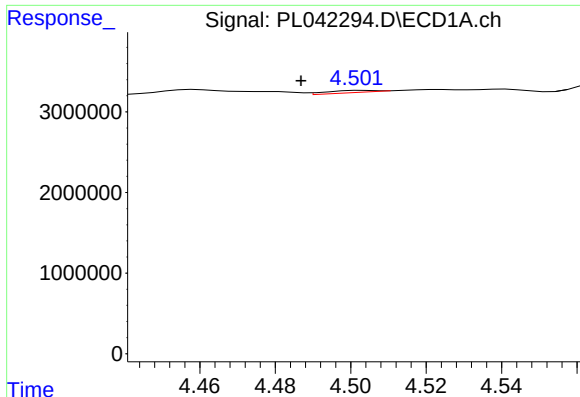
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.191 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

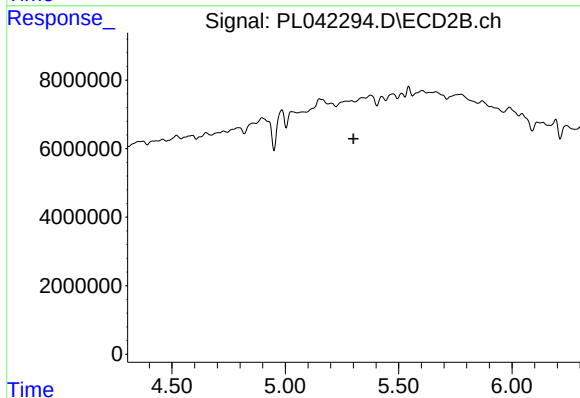
R.T.: 4.797 min
Delta R.T.: 0.012 min
Response: 4028523
Conc: 1.02 ng/ml



#4 Heptachlor

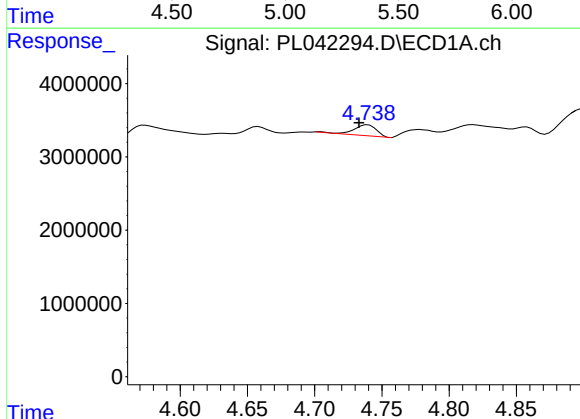
R.T.: 4.503 min
Delta R.T.: 0.017 min
Response: 236258
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



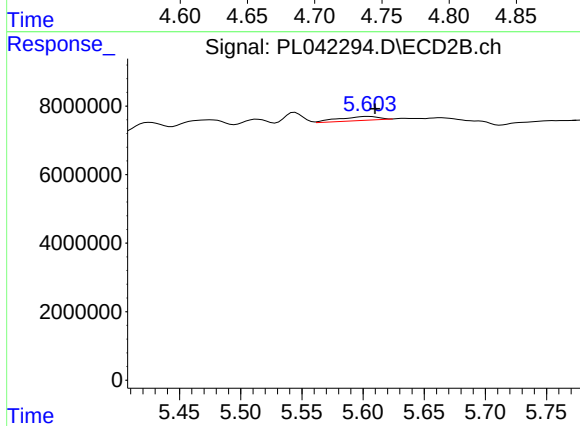
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



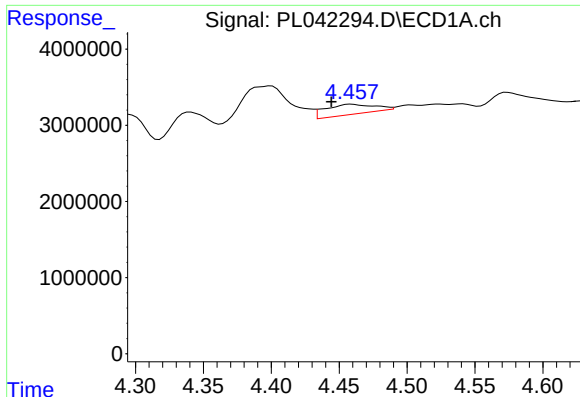
#5 Aldrin

R.T.: 4.740 min
Delta R.T.: 0.007 min
Response: 1717867
Conc: 0.21 ng/ml



#5 Aldrin

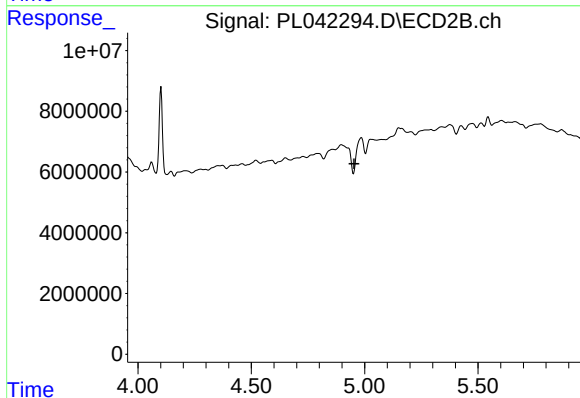
R.T.: 5.605 min
Delta R.T.: -0.005 min
Response: 2601444
Conc: 0.68 ng/ml



#6 beta-BHC

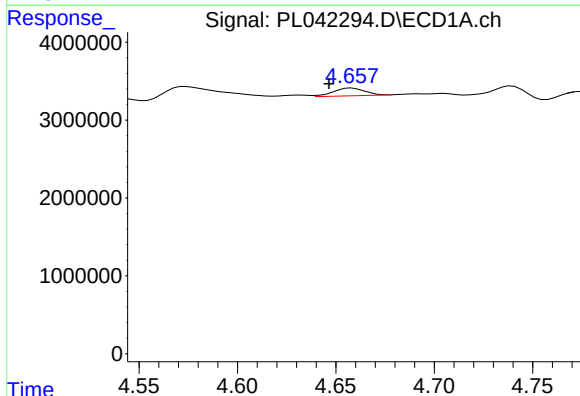
R.T.: 4.459 min
Delta R.T.: 0.015 min
Response: 3322612
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



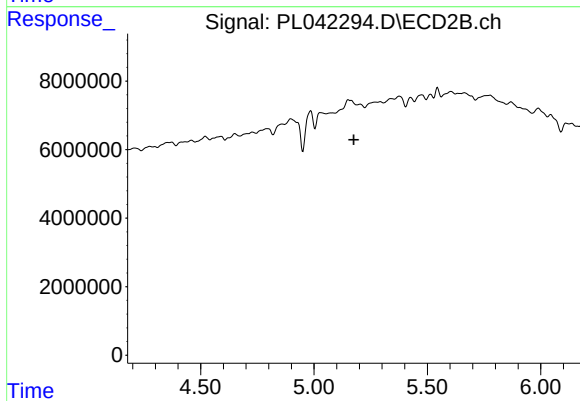
#6 beta-BHC

R.T.: 4.986 min
Delta R.T.: 0.032 min
Response: -6413729
Conc: N.D.



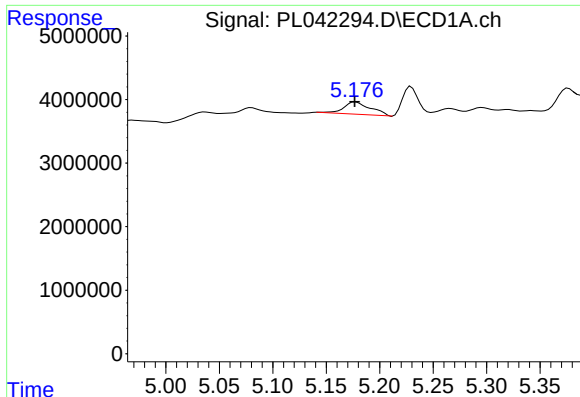
#7 delta-BHC

R.T.: 4.658 min
Delta R.T.: 0.012 min
Response: 1122725
Conc: 0.15 ng/ml



#7 delta-BHC

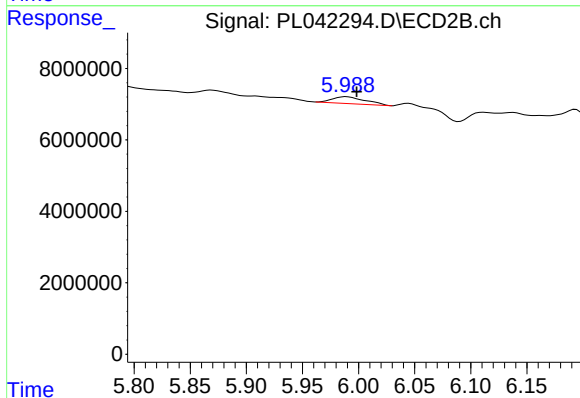
R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

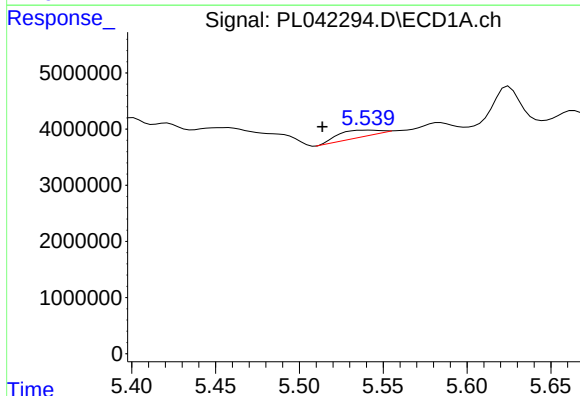
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 3426254
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



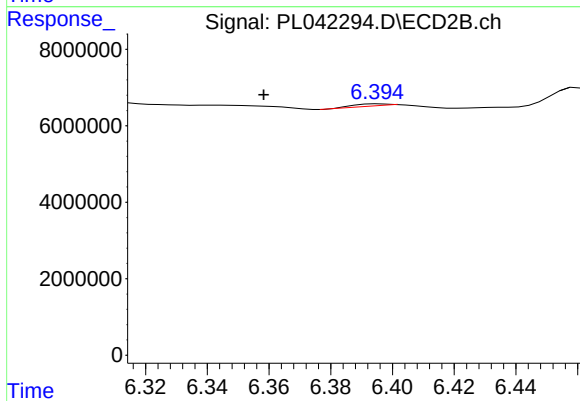
#8 Heptachlor epoxide

R.T.: 5.990 min
Delta R.T.: -0.009 min
Response: 3722776
Conc: 1.04 ng/ml



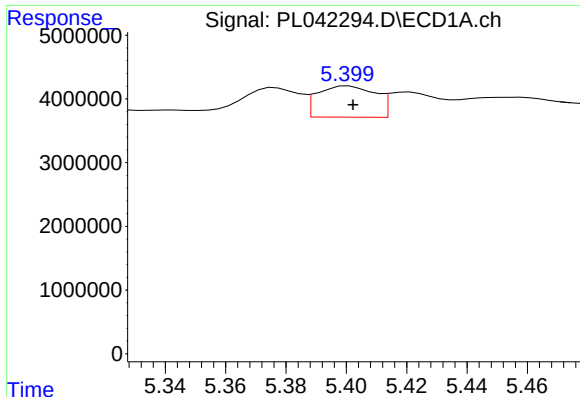
#9 Endosulfan I

R.T.: 5.540 min
Delta R.T.: 0.027 min
Response: 2003535
Conc: 0.29 ng/ml



#9 Endosulfan I

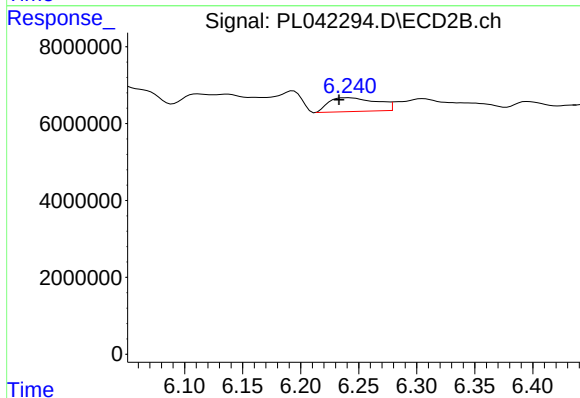
R.T.: 6.396 min
Delta R.T.: 0.037 min
Response: 25488
Conc: 0.01 ng/ml



#10 gamma-Chlordane

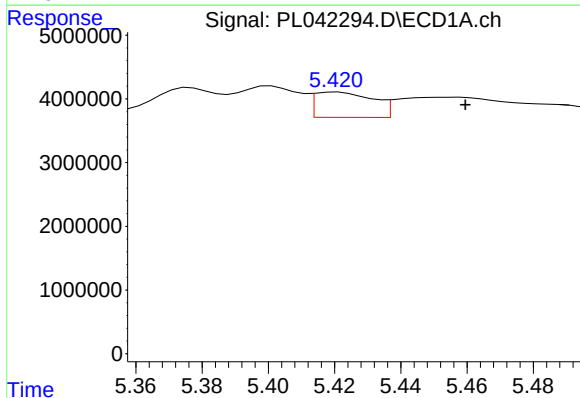
R.T.: 5.401 min
Delta R.T.: -0.001 min
Response: 6540076
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



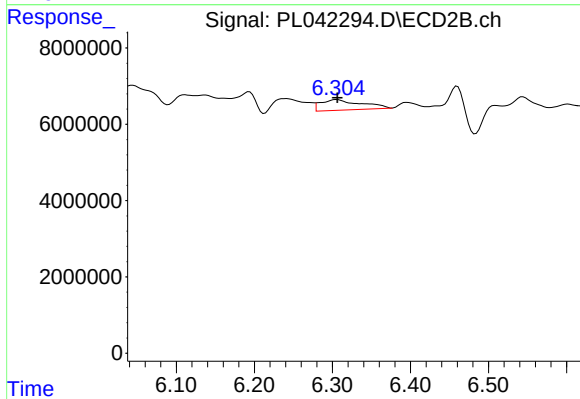
#10 gamma-Chlordane

R.T.: 6.241 min
Delta R.T.: 0.008 min
Response: 10326013
Conc: 3.03 ng/ml



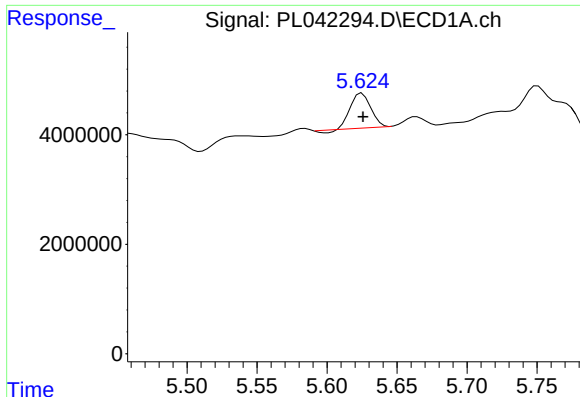
#11 alpha-Chlordane

R.T.: 5.421 min
Delta R.T.: -0.039 min
Response: 4851507
Conc: 0.65 ng/ml



#11 alpha-Chlordane

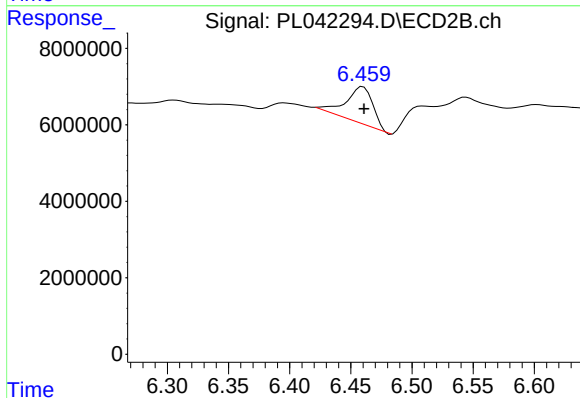
R.T.: 6.306 min
Delta R.T.: -0.001 min
Response: 9941409
Conc: 2.97 ng/ml



#12 4,4'-DDE

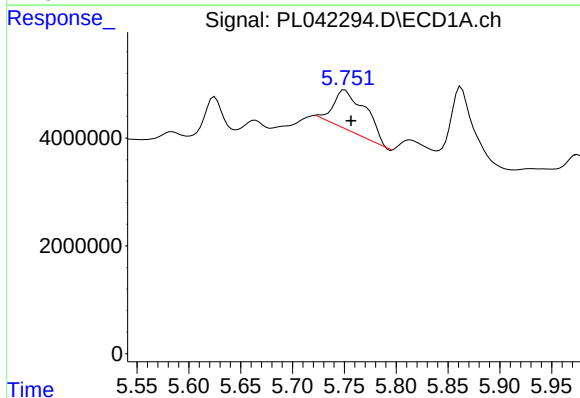
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 6233123
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



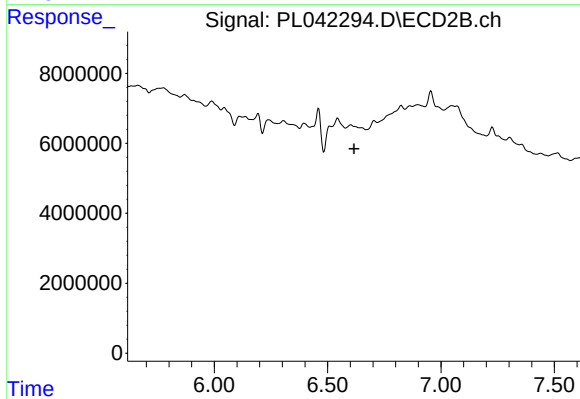
#12 4,4'-DDE

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 14813698
Conc: 4.45 ng/ml



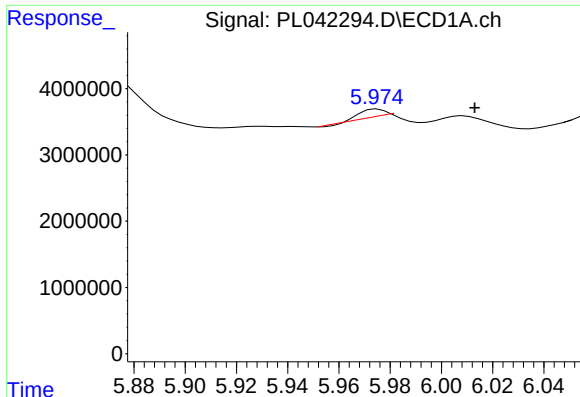
#13 Dieldrin

R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 16322399
Conc: 2.22 ng/ml



#13 Dieldrin

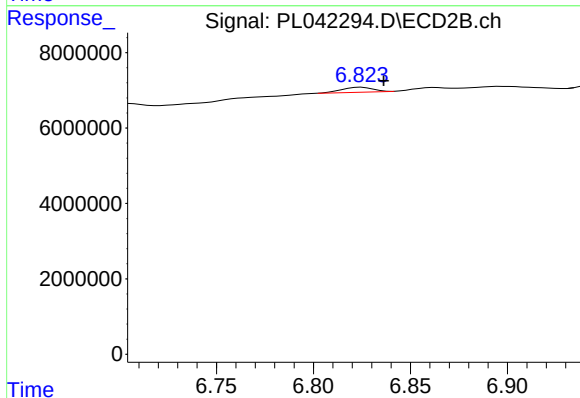
R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



#14 Endrin

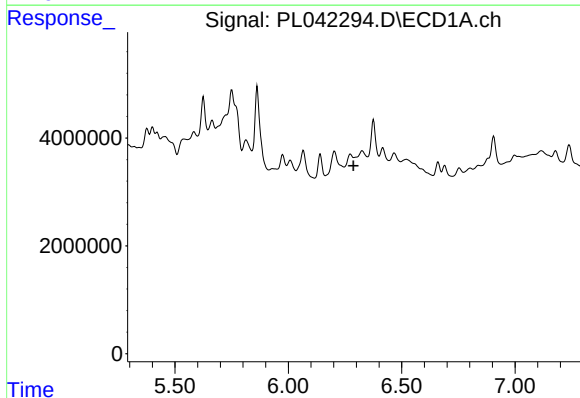
R.T.: 5.975 min
Delta R.T.: -0.038 min
Response: 416087
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



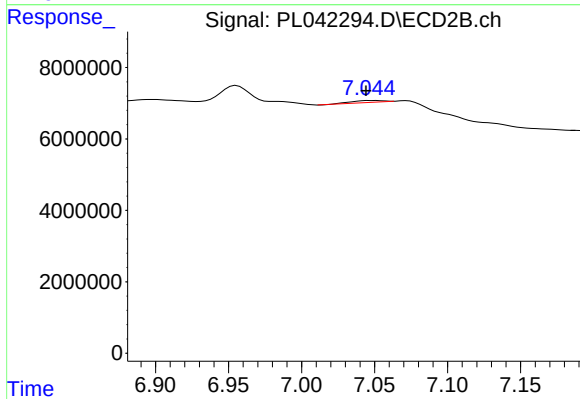
#14 Endrin

R.T.: 6.825 min
Delta R.T.: -0.012 min
Response: 1506171
Conc: 0.55 ng/ml



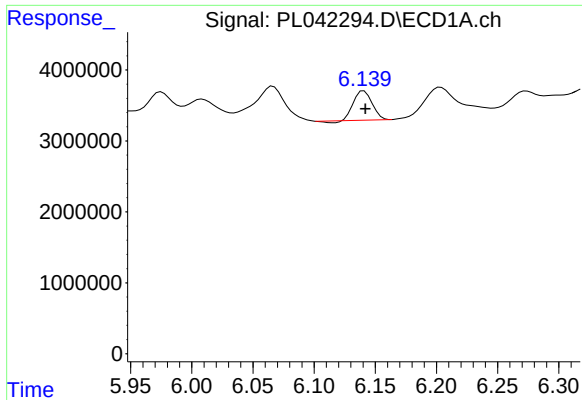
#15 Endosulfan II

R.T.: 6.326 min
Delta R.T.: 0.038 min
Response: -124725
Conc: N.D.



#15 Endosulfan II

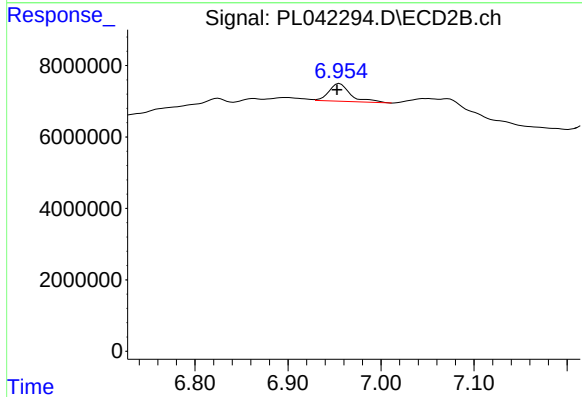
R.T.: 7.047 min
Delta R.T.: 0.002 min
Response: 786494
Conc: 0.28 ng/ml



#16 4,4'-DDD

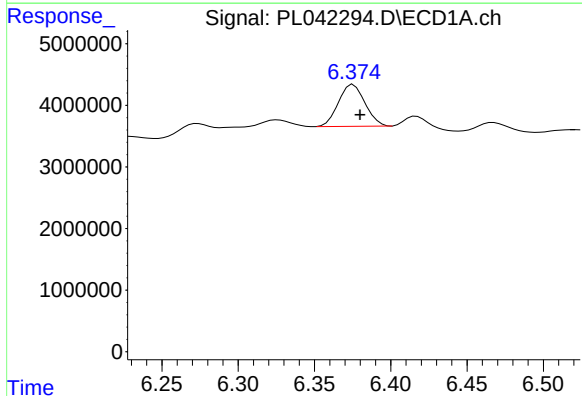
R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 4280996
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



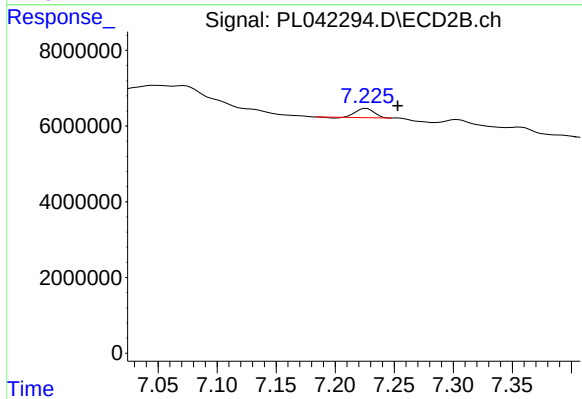
#16 4,4'-DDD

R.T.: 6.956 min
Delta R.T.: 0.003 min
Response: 7967760
Conc: 3.03 ng/ml



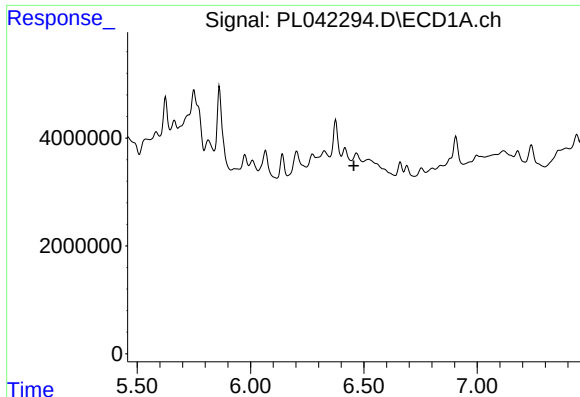
#17 4,4'-DDT

R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 8240829
Conc: 1.48 ng/ml



#17 4,4'-DDT

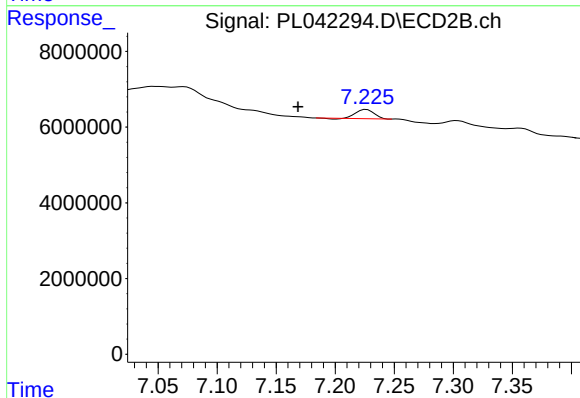
R.T.: 7.226 min
Delta R.T.: -0.027 min
Response: 2586714
Conc: 0.98 ng/ml



#18 Endrin aldehyde

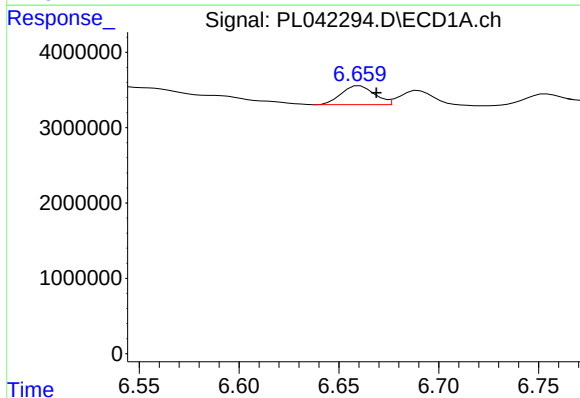
R.T.: 6.467 min
Delta R.T.: 0.011 min
Response: -732548
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



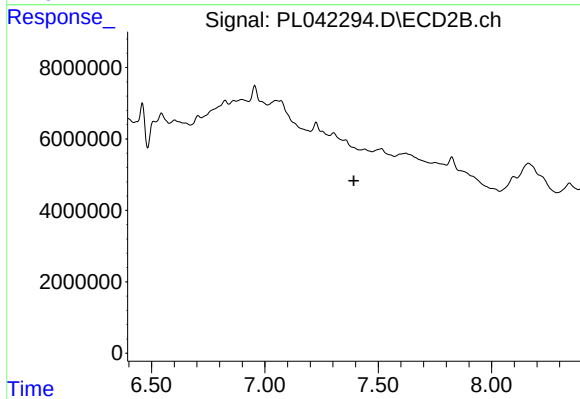
#18 Endrin aldehyde

R.T.: 7.226 min
Delta R.T.: 0.058 min
Response: 2586714
Conc: 1.13 ng/ml



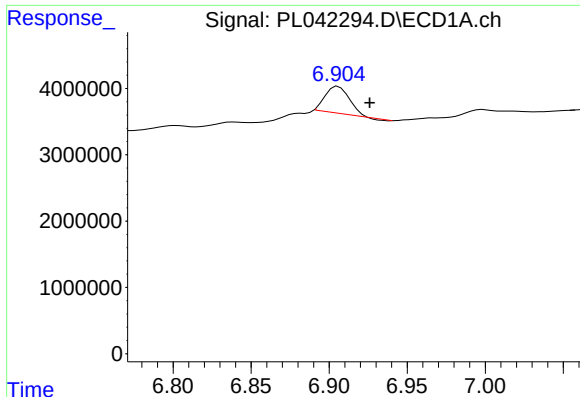
#19 Endosulfan Sulfate

R.T.: 6.661 min
Delta R.T.: -0.008 min
Response: 2897738
Conc: 0.46 ng/ml



#19 Endosulfan Sulfate

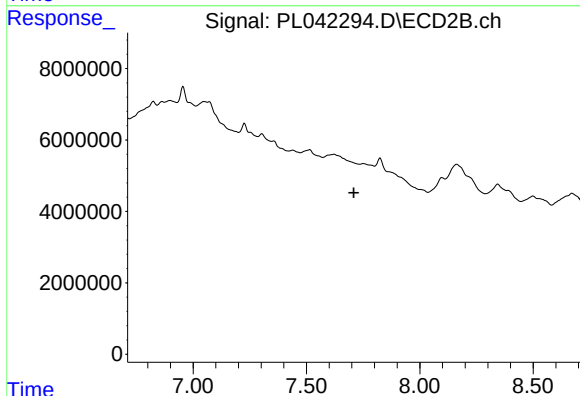
R.T.: 0.000 min
Exp R.T.: 7.392 min
Response: 0
Conc: N.D.



#20 Methoxychlor

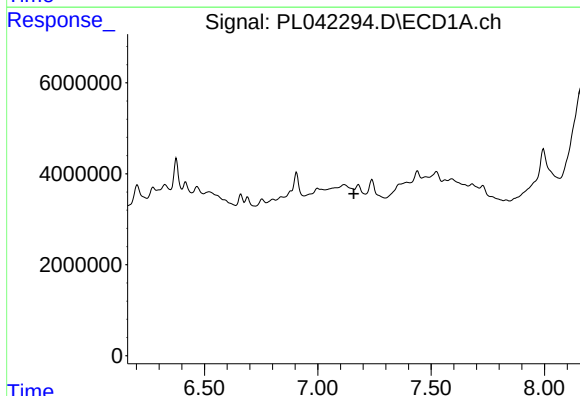
R.T.: 6.906 min
Delta R.T.: -0.020 min
Response: 4310282
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



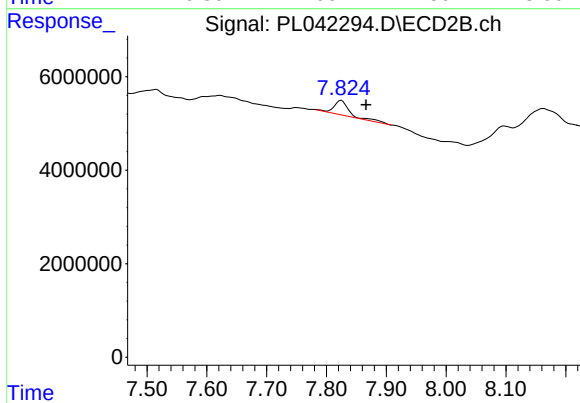
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



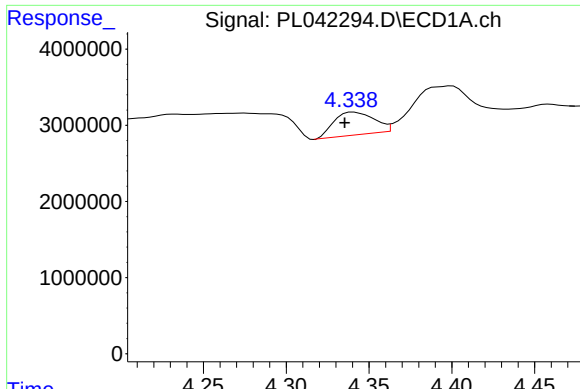
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



#21 Endrin ketone

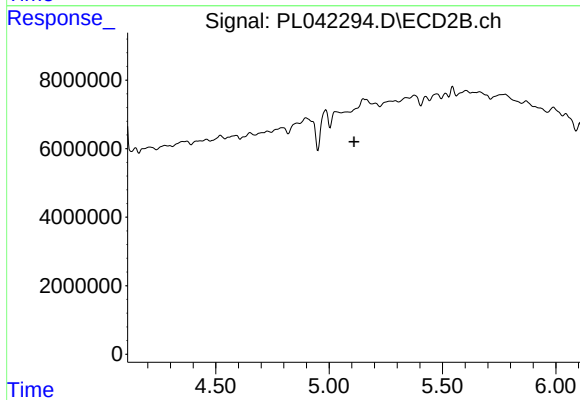
R.T.: 7.825 min
Delta R.T.: -0.042 min
Response: 5246259
Conc: 1.90 ng/ml



#23 Chlordane-1

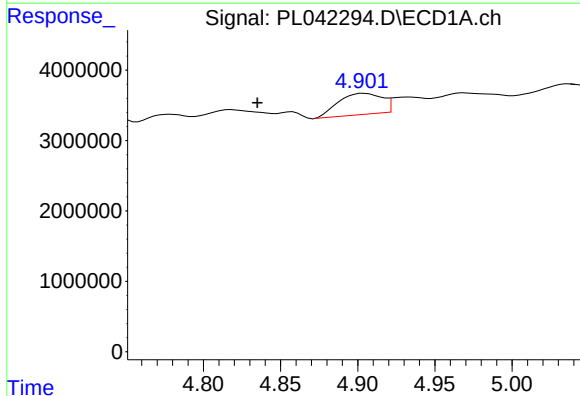
R.T.: 4.340 min
Delta R.T.: 0.005 min
Response: 5042274
Conc: 18.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



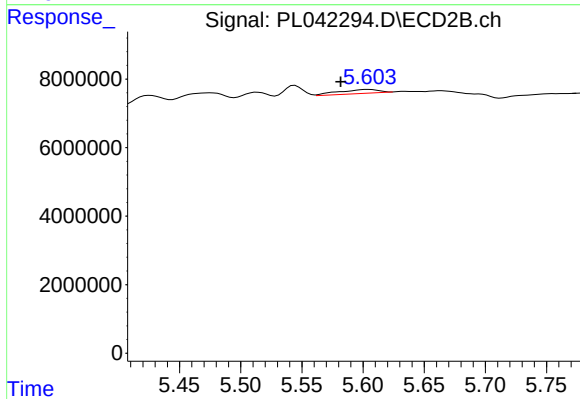
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



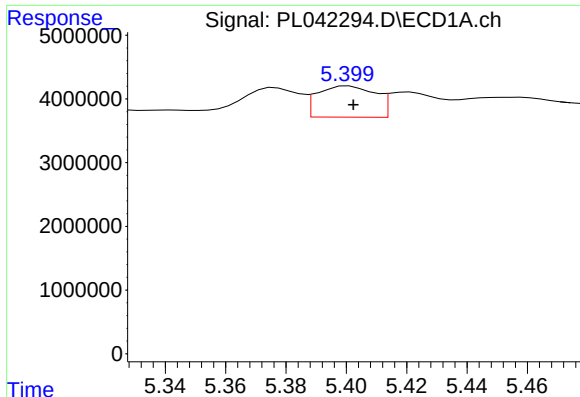
#24 Chlordane-2

R.T.: 4.904 min
Delta R.T.: 0.069 min
Response: 5889434
Conc: 20.96 ng/ml



#24 Chlordane-2

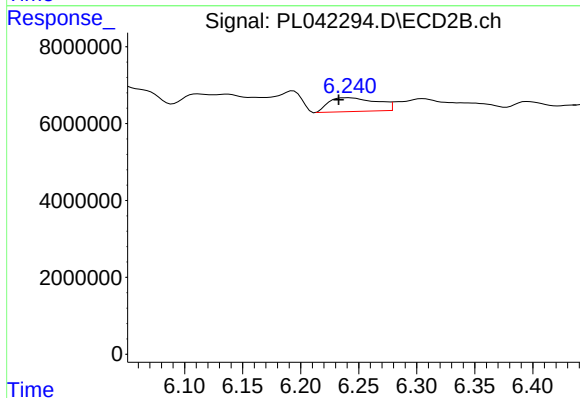
R.T.: 5.605 min
Delta R.T.: 0.023 min
Response: 2601444
Conc: 18.66 ng/ml



#25 Chlordane-3

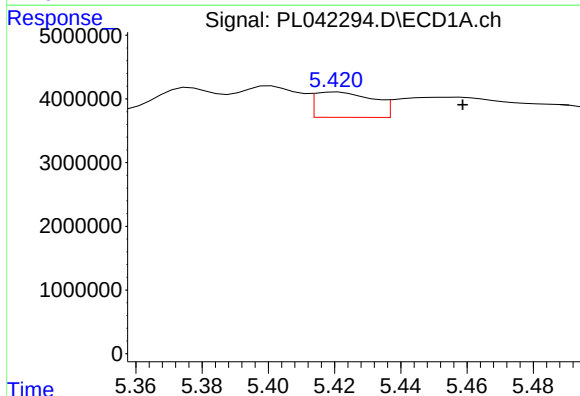
R.T.: 5.401 min
Delta R.T.: -0.002 min
Response: 6540076
Conc: 7.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



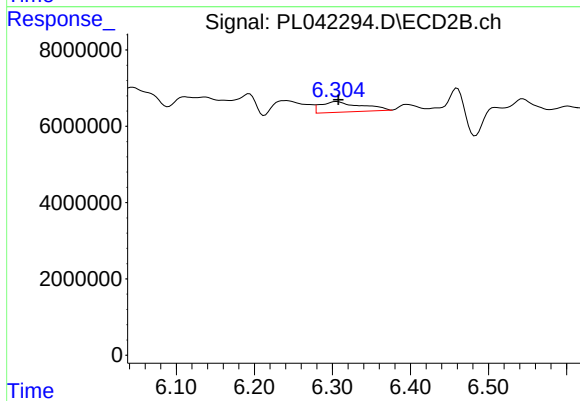
#25 Chlordane-3

R.T.: 6.241 min
Delta R.T.: 0.009 min
Response: 10326013
Conc: 21.97 ng/ml



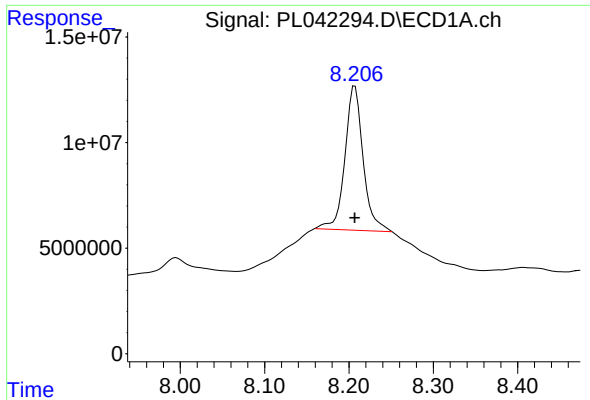
#26 Chlordane-4

R.T.: 5.421 min
Delta R.T.: -0.038 min
Response: 4851507
Conc: 6.39 ng/ml



#26 Chlordane-4

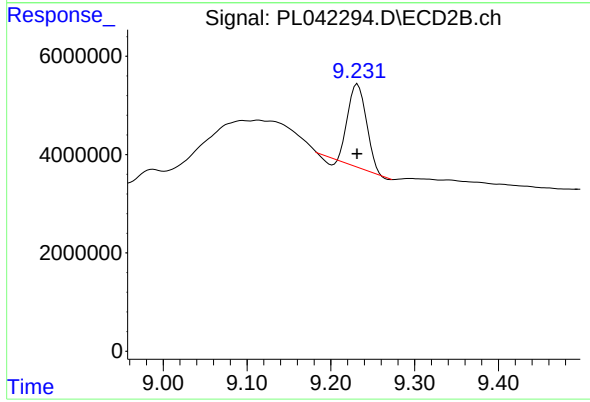
R.T.: 6.306 min
Delta R.T.: -0.002 min
Response: 9941409
Conc: 18.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 102492543
Conc: 16.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 25536626
Conc: 10.59 ng/ml