

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041829.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 03:56
 Operator : AJ\SJ
 Sample : J5813-01
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 04:28:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 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...	3.472	4.104	71216698	38930668	11.180	12.639
28)	SA Decachlor...	8.214	9.236	54201619	20255382	8.183	7.906
Target Compounds							
2)	A alpha-BHC	0.000	4.525	0	872759	N.D.	0.190 #
4)	MA Heptachlor	4.491	5.305	5149479	2008146	0.562	0.494
5)	MB Aldrin	0.000	5.583f	0	8202104	N.D.	2.148 #
6)	B beta-BHC	4.491f	0.000	5149479	0	1.366	N.D. #
8)	B Heptachlo...	5.215	6.019	2053409	445107	0.254	0.127 #
9)	A Endosulfan I	5.465f	6.311f	27493720	24611893	3.695	7.919 #
10)	B gamma-Chl...	5.408	6.236	16596690	10600821	2.038	3.140 #
11)	B alpha-Chl...	5.465	6.311	27493720	24611893	3.396	7.272 #
12)	B 4,4'-DDE	5.631	6.464	28568028	19911893	3.991	6.085 #
13)	MA Dieldrin	5.756	0.000	3945099	0	0.496	N.D. #
14)	MA Endrin	6.019	0.000	1706239	0	0.233	N.D. #
15)	B Endosulfa...	6.300	0.000	6199205	0	0.897	N.D. #
16)	A 4,4'-DDD	6.145	6.960	708446	4012503	0.122	1.612 #
17)	MA 4,4'-DDT	6.383	7.255	11664568	2891446	1.917	1.150 #
18)	B Endrin al...	0.000	7.121f	0	721086	N.D.	0.329 #
23)	Chlordane-1	4.340	5.113	10350549	4285027	36.505	30.852
24)	Chlordane-2	4.843	5.583	21013787	8202104	71.355	61.724
25)	Chlordane-3	5.408	6.236	16596690	10600821	18.621	23.556 #
26)	Chlordane-4	5.465	6.311	27493720	24611893	35.115	47.075 #
27)	Chlordane-5	6.300	7.121	6199205	721086	24.860	7.384 #

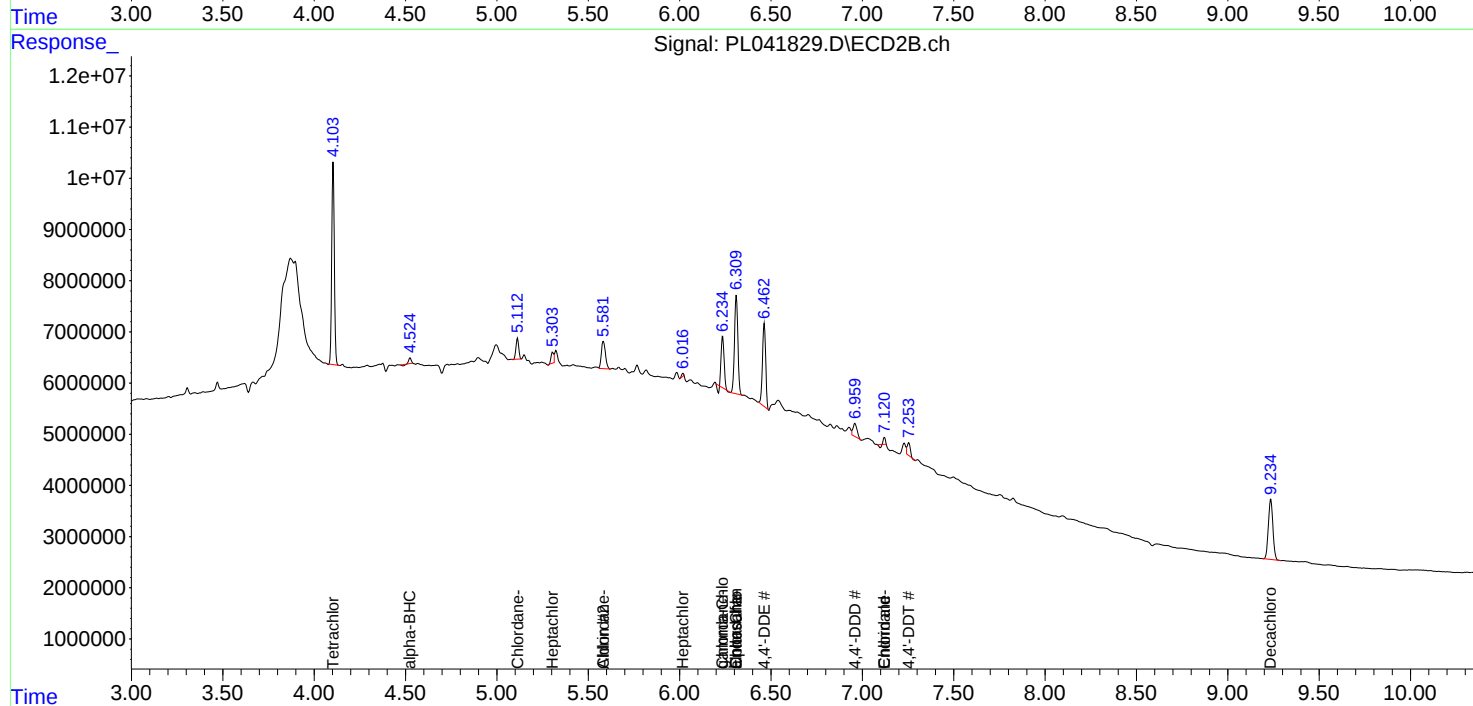
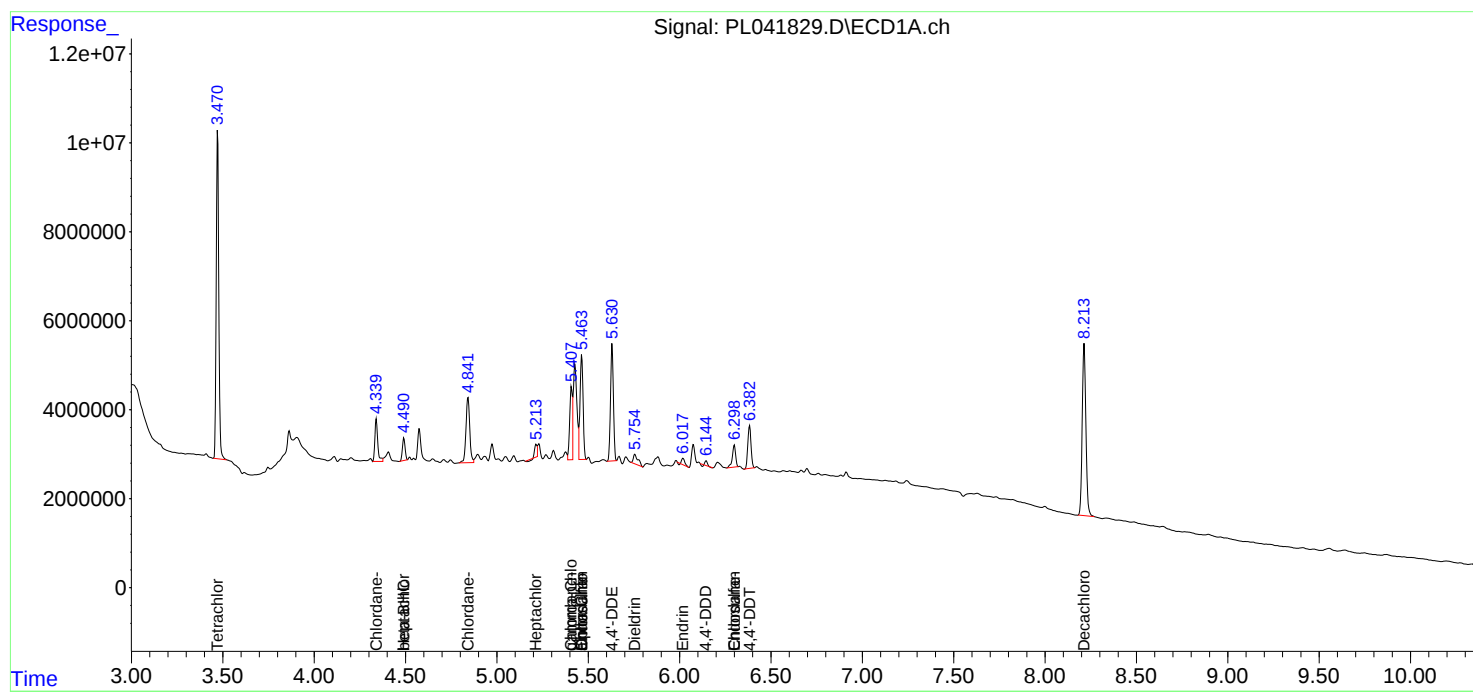
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

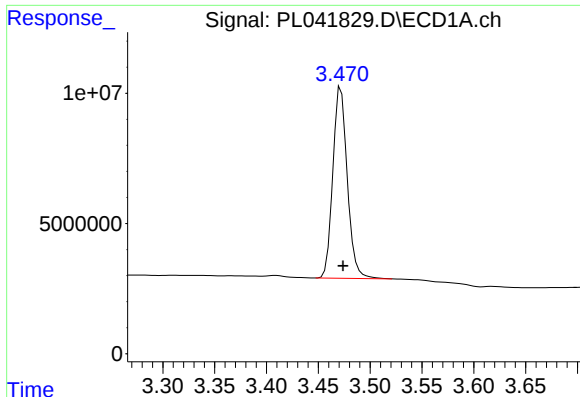
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
Data File : PL041829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2018 03:56
Operator : AJ\SJ
Sample : J5813-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 04:28:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 2018
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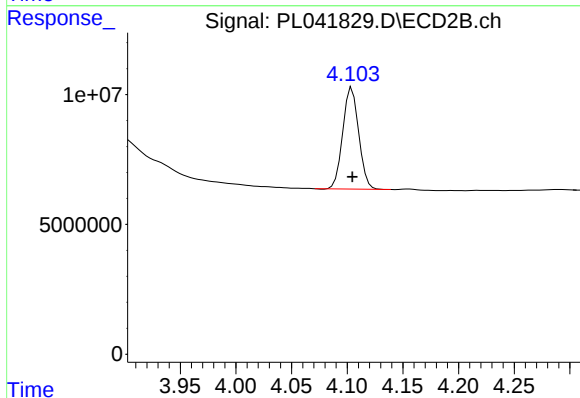




#1 Tetrachloro-m-xylene

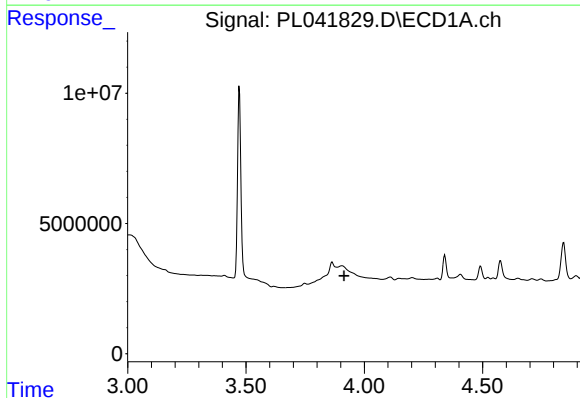
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 71216698
Conc: 11.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



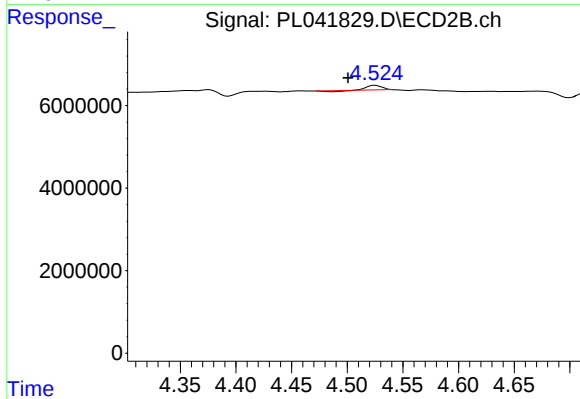
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 38930668
Conc: 12.64 ng/ml



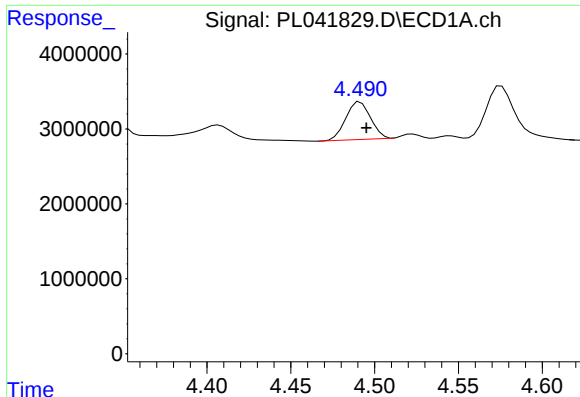
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



#2 alpha-BHC

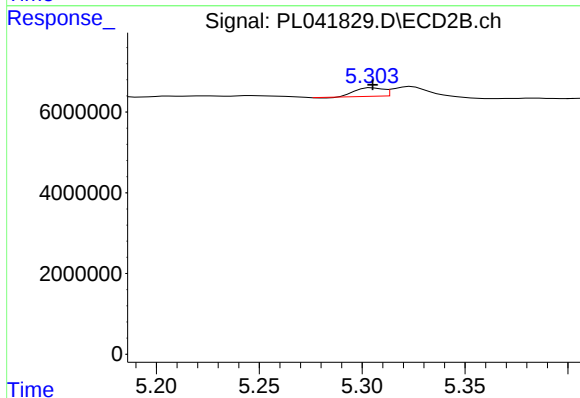
R.T.: 4.525 min
Delta R.T.: 0.025 min
Response: 872759
Conc: 0.19 ng/ml



#4 Heptachlor

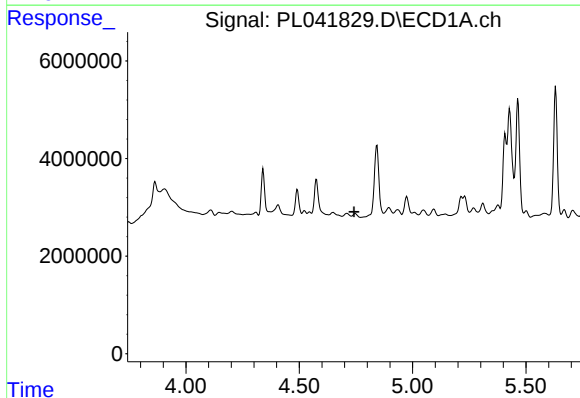
R.T.: 4.491 min
Delta R.T.: -0.004 min
Response: 5149479
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



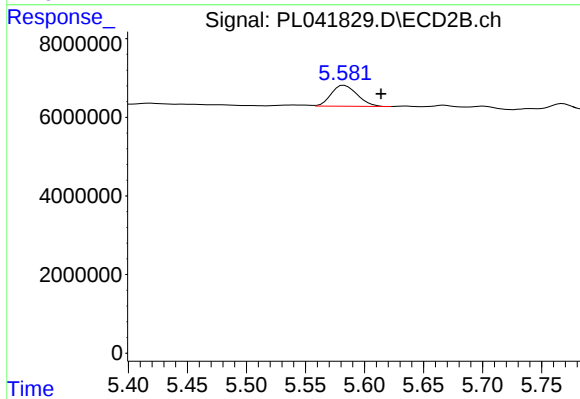
#4 Heptachlor

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 2008146
Conc: 0.49 ng/ml



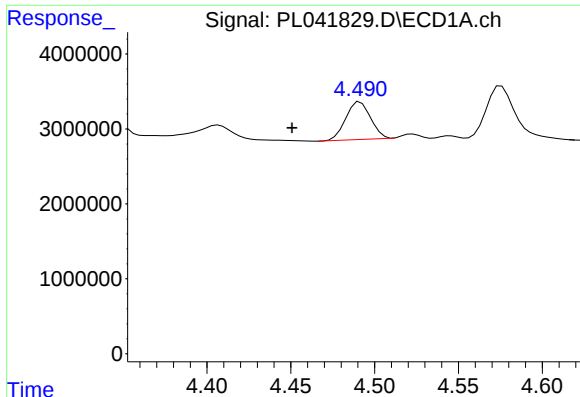
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#5 Aldrin

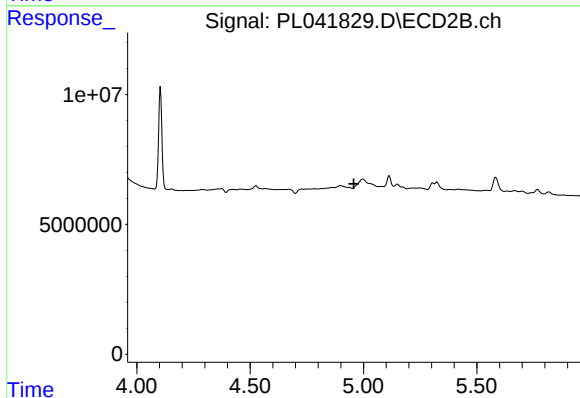
R.T.: 5.583 min
Delta R.T.: -0.031 min
Response: 8202104
Conc: 2.15 ng/ml



#6 beta-BHC

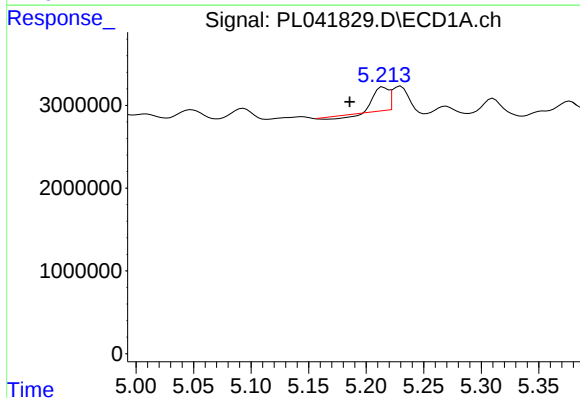
R.T.: 4.491 min
Delta R.T.: 0.041 min
Response: 5149479
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



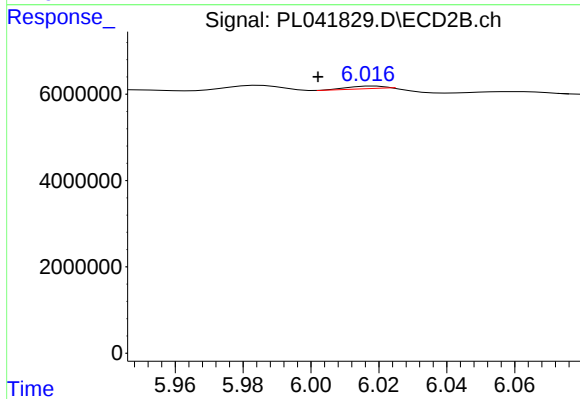
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



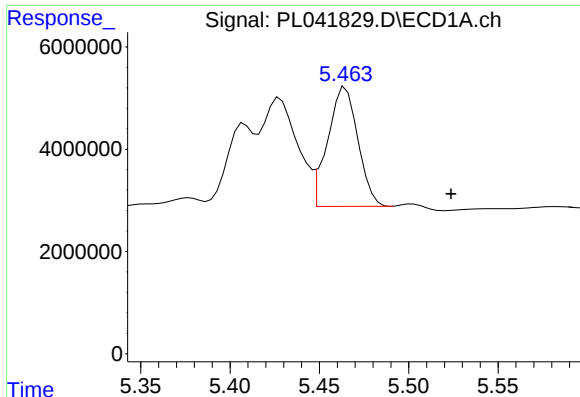
#8 Heptachlor epoxide

R.T.: 5.215 min
Delta R.T.: 0.029 min
Response: 2053409
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

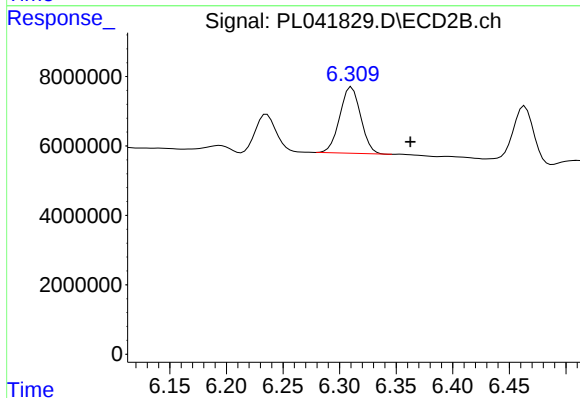
R.T.: 6.019 min
Delta R.T.: 0.017 min
Response: 445107
Conc: 0.13 ng/ml



#9 Endosulfan I

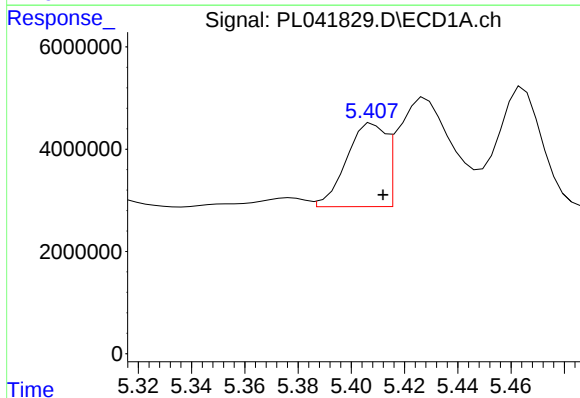
R.T.: 5.465 min
Delta R.T.: -0.059 min
Response: 27493720
Conc: 3.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



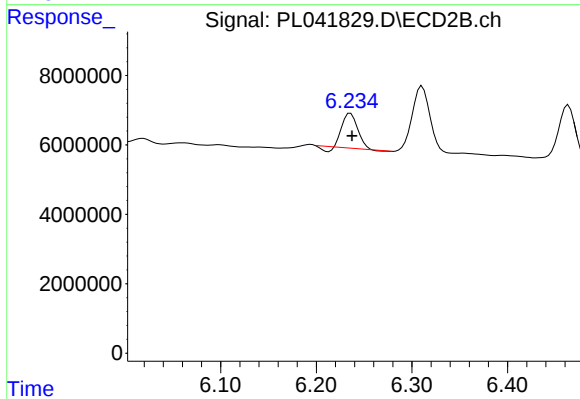
#9 Endosulfan I

R.T.: 6.311 min
Delta R.T.: -0.052 min
Response: 24611893
Conc: 7.92 ng/ml



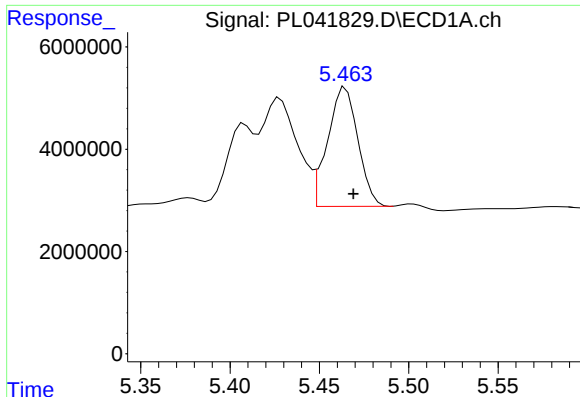
#10 gamma-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 16596690
Conc: 2.04 ng/ml



#10 gamma-Chlordane

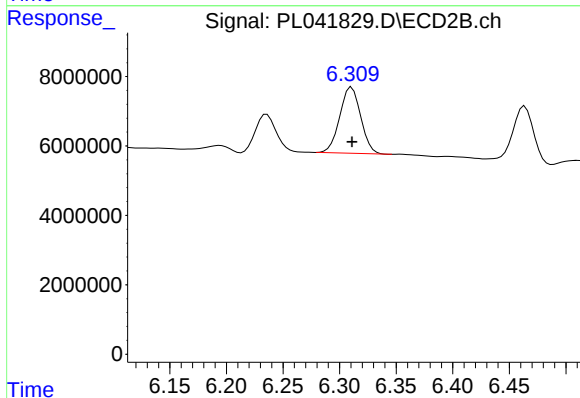
R.T.: 6.236 min
Delta R.T.: -0.002 min
Response: 10600821
Conc: 3.14 ng/ml



#11 alpha-Chlordane

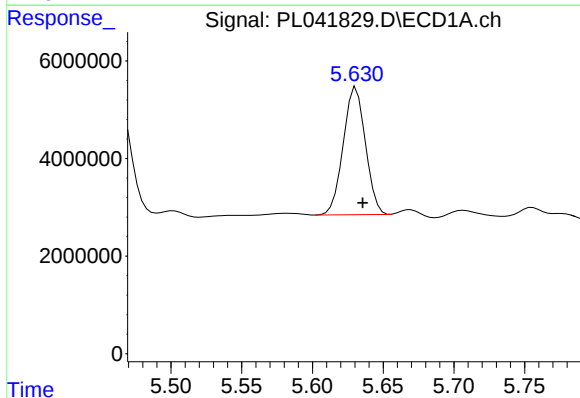
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 27493720
Conc: 3.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



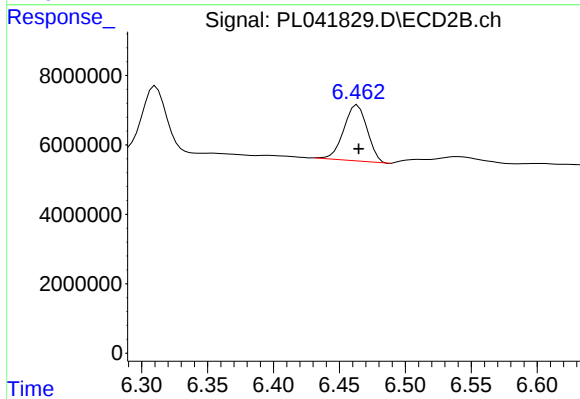
#11 alpha-Chlordane

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 24611893
Conc: 7.27 ng/ml



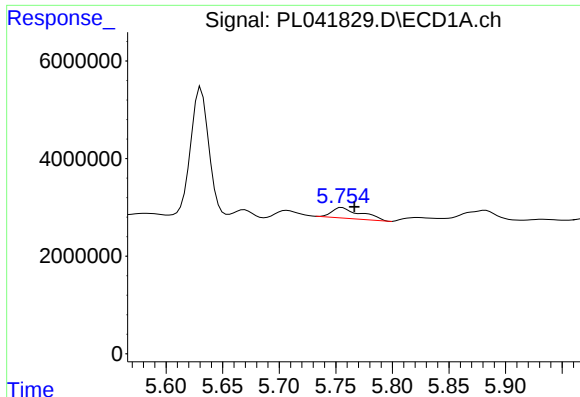
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: -0.005 min
Response: 28568028
Conc: 3.99 ng/ml



#12 4,4'-DDE

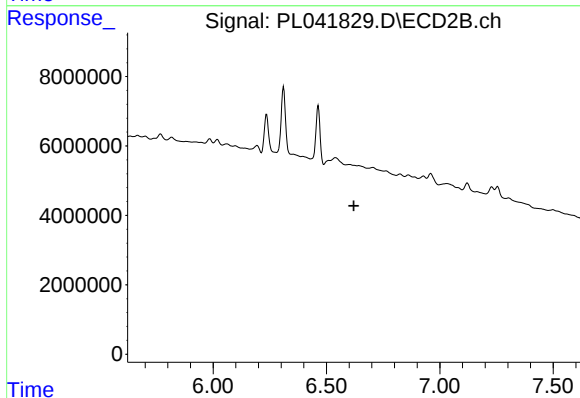
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 19911893
Conc: 6.08 ng/ml



#13 Dieldrin

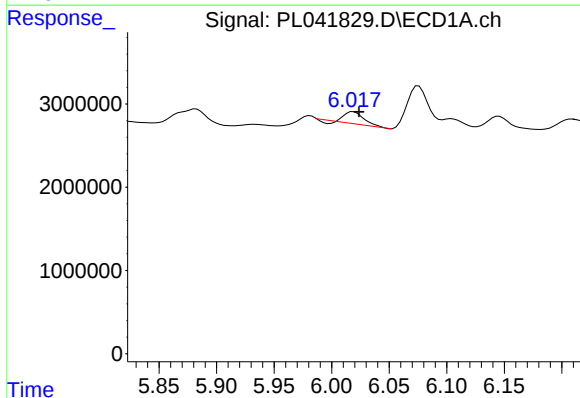
R.T.: 5.756 min
Delta R.T.: -0.011 min
Response: 3945099
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



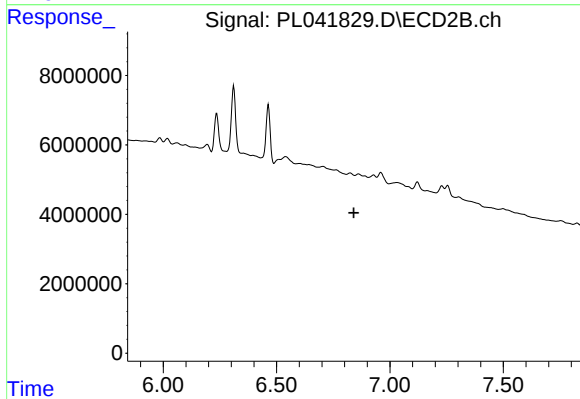
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



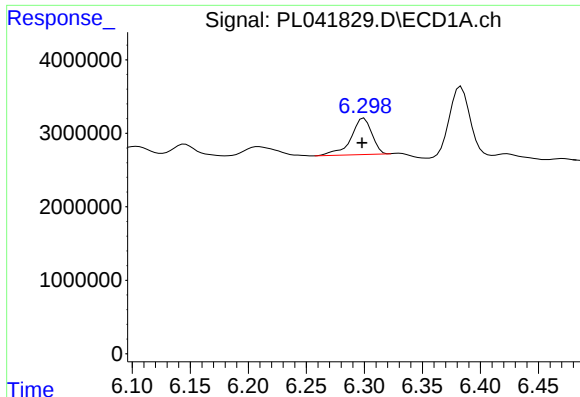
#14 Endrin

R.T.: 6.019 min
Delta R.T.: -0.005 min
Response: 1706239
Conc: 0.23 ng/ml



#14 Endrin

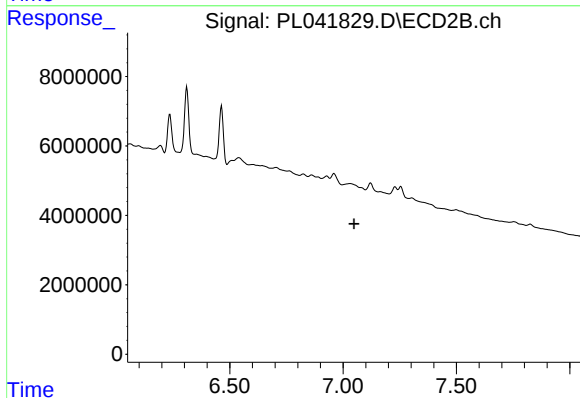
R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



#15 Endosulfan II

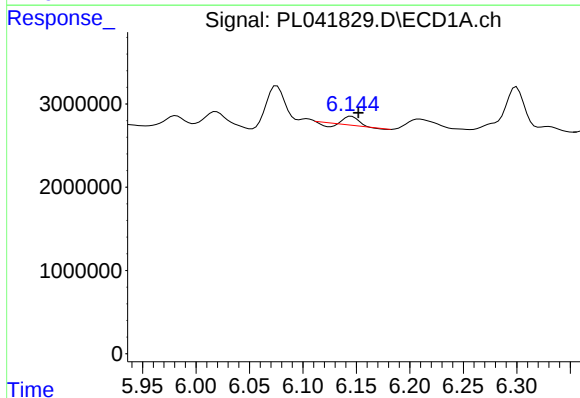
R.T.: 6.300 min
Delta R.T.: 0.002 min
Response: 6199205
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



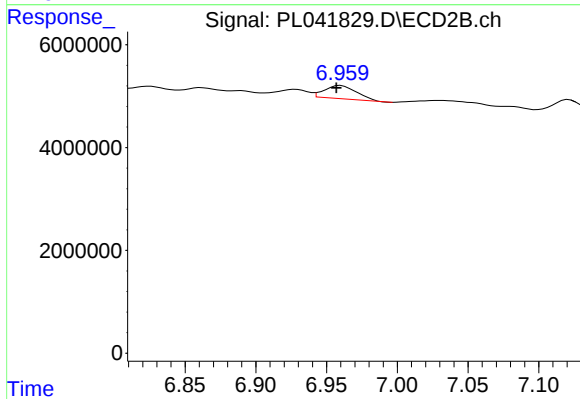
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



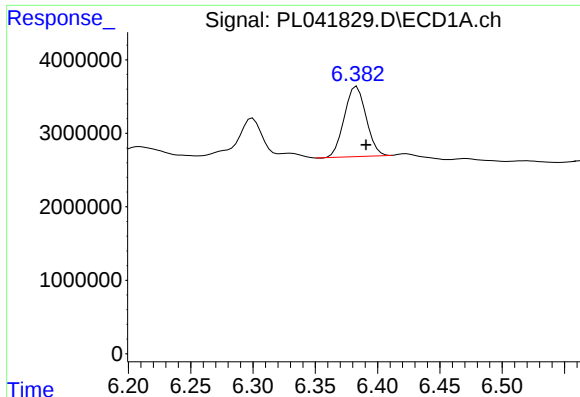
#16 4,4'-DDD

R.T.: 6.145 min
Delta R.T.: -0.007 min
Response: 708446
Conc: 0.12 ng/ml



#16 4,4'-DDD

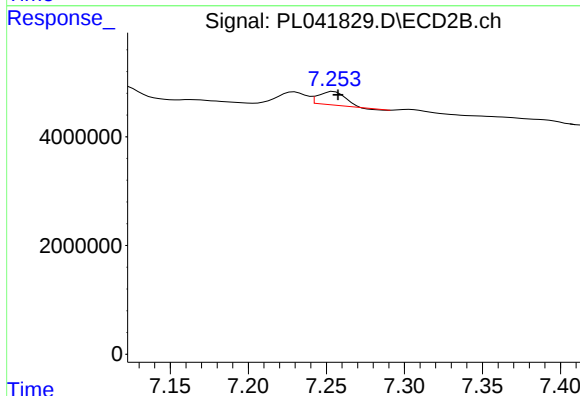
R.T.: 6.960 min
Delta R.T.: 0.003 min
Response: 4012503
Conc: 1.61 ng/ml



#17 4,4'-DDT

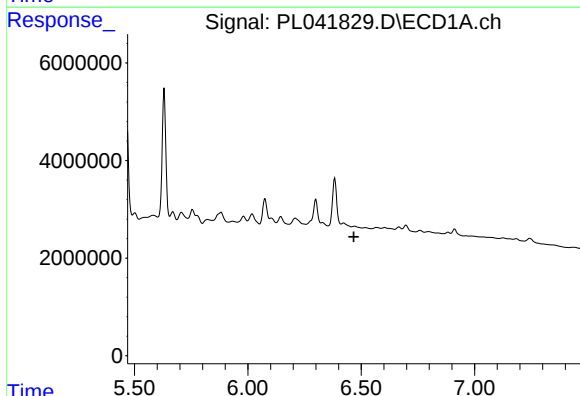
R.T.: 6.383 min
Delta R.T.: -0.007 min
Response: 11664568
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



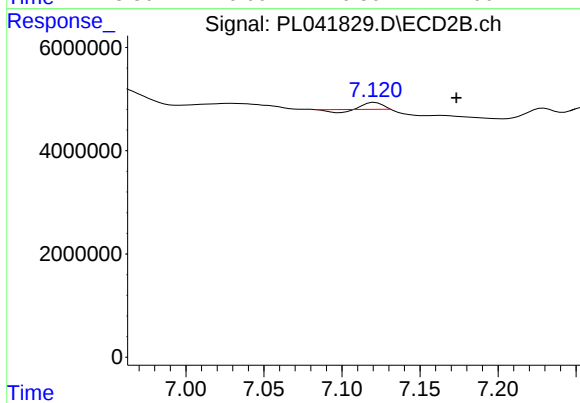
#17 4,4'-DDT

R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 2891446
Conc: 1.15 ng/ml



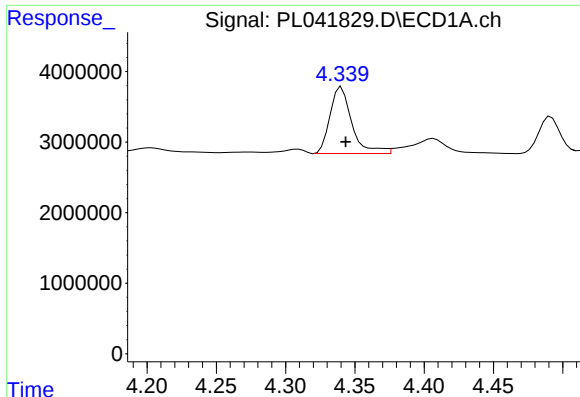
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

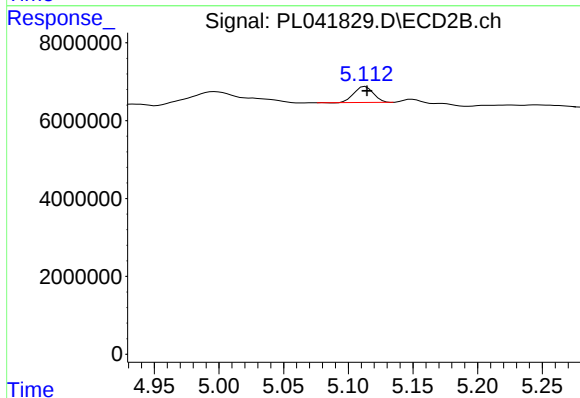
R.T.: 7.121 min
Delta R.T.: -0.052 min
Response: 721086
Conc: 0.33 ng/ml



#23 Chlordane-1

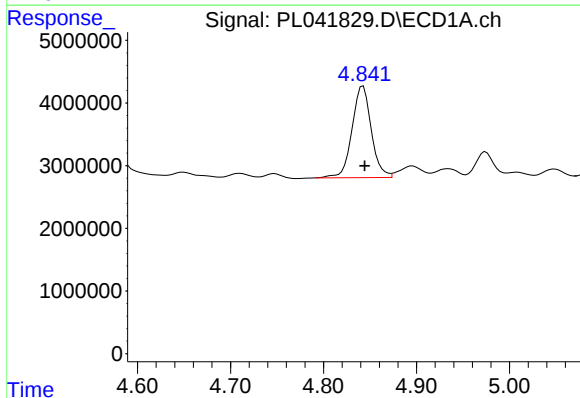
R.T.: 4.340 min
Delta R.T.: -0.003 min
Response: 10350549
Conc: 36.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



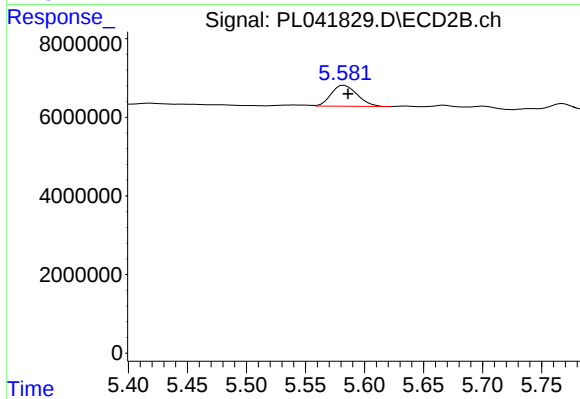
#23 Chlordane-1

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 4285027
Conc: 30.85 ng/ml



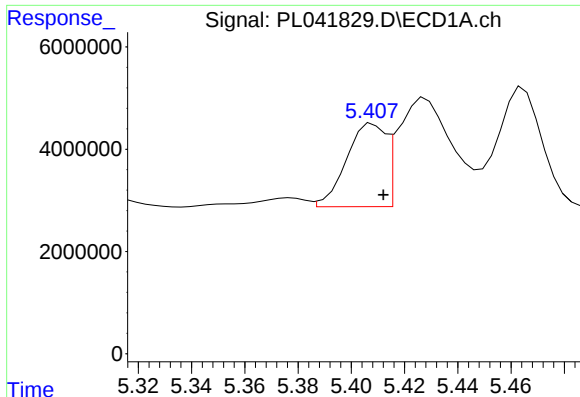
#24 Chlordane-2

R.T.: 4.843 min
Delta R.T.: -0.002 min
Response: 21013787
Conc: 71.36 ng/ml



#24 Chlordane-2

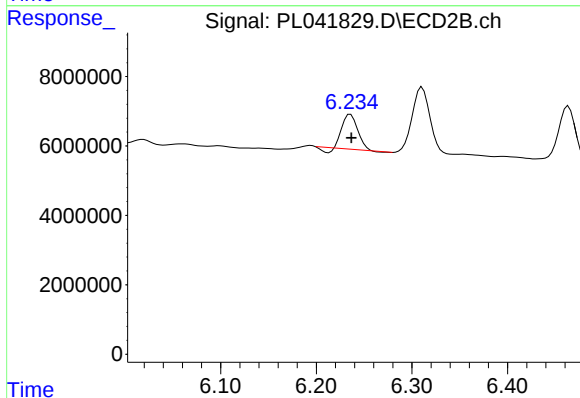
R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 8202104
Conc: 61.72 ng/ml



#25 Chlordane-3

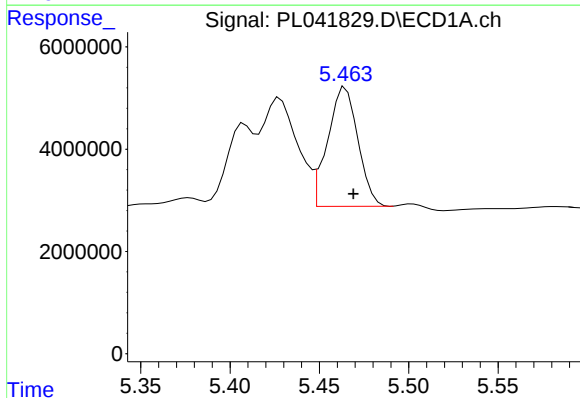
R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 16596690
Conc: 18.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



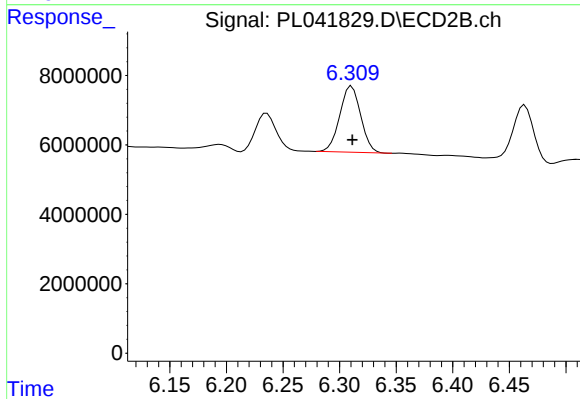
#25 Chlordane-3

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 10600821
Conc: 23.56 ng/ml



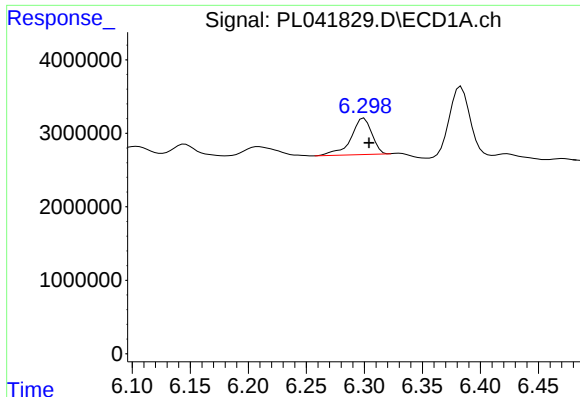
#26 Chlordane-4

R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 27493720
Conc: 35.12 ng/ml



#26 Chlordane-4

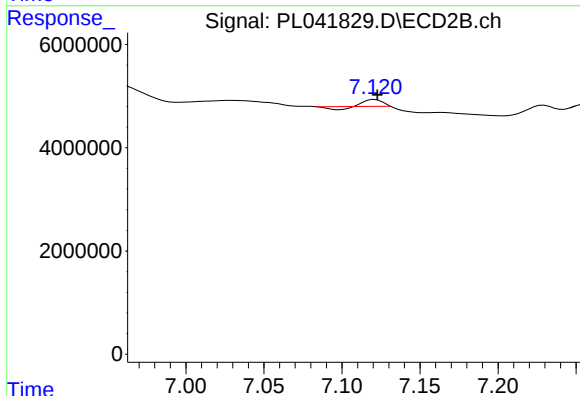
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 24611893
Conc: 47.08 ng/ml



#27 Chlordane-5

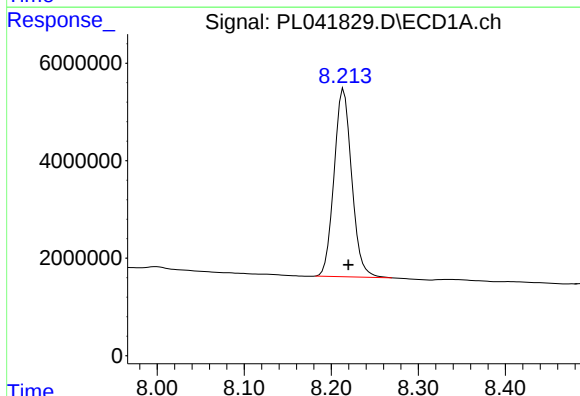
R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 6199205
Conc: 24.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



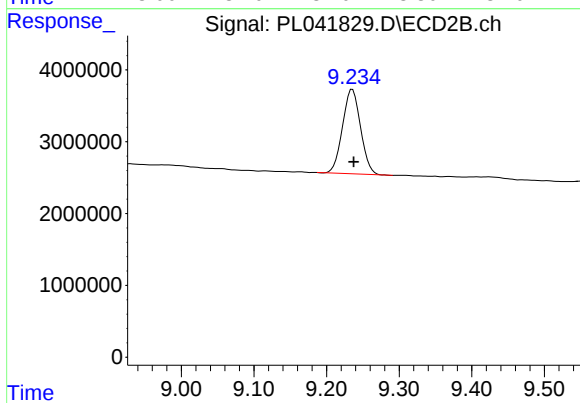
#27 Chlordane-5

R.T.: 7.121 min
Delta R.T.: -0.002 min
Response: 721086
Conc: 7.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: -0.005 min
Response: 54201619
Conc: 8.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: -0.002 min
Response: 20255382
Conc: 7.91 ng/ml