

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111218\
 Data File : PL042069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2018 19:46
 Operator : AJ\SJ
 Sample : J5906-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 03:37:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 09 12:38:40 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...	3.469	4.101	54733725	25281696	8.864	8.533
2)	SA Decachlor...	8.207	9.230	64874529	26931168	9.470	10.559
Target Compounds							
2)	A alpha-BHC	3.865f	4.521	-2837830	7935599	N.D.	1.787
4)	MA Heptachlor	0.000	5.251f	0	2767023	N.D.	0.687 #
5)	MB Aldrin	0.000	5.596	0	4721989	N.D.	1.256 #
6)	B beta-BHC	4.404f	4.984f	6549658	-2567629	1.775	N.D. #
7)	B delta-BHC	0.000	5.195	0	808437	N.D.	0.204 #
8)	B Heptachlo...	0.000	6.046f	0	5379866	N.D.	1.497 #
9)	A Endosulfan I	5.509	0.000	5710450	0	0.784	N.D. #
10)	B gamma-Chl...	5.392	6.208	2943408	1048610	0.365	0.296
11)	B alpha-Chl...	5.509f	0.000	5710450	0	0.717	N.D. #
12)	B 4,4'-DDE	5.626	6.483	1273693	2850911	0.186	0.835 #
14)	MA Endrin	6.068f	6.856	2903174	5719495	0.408	1.943 #
16)	A 4,4'-DDD	6.204f	6.926	3262872	3687310	0.590	1.399 #
17)	MA 4,4'-DDT	6.375	0.000	5071614	0	0.892	N.D. #
18)	B Endrin al...	6.470	0.000	92852	0	0.017	N.D. #
19)	B Endosulfa...	6.661	0.000	2939604	0	0.461	N.D. #
20)	A Methoxychlor	6.906	0.000	4759807	0	1.494	N.D. #
21)	B Endrin ke...	7.180	7.823f	2811720	4292494	0.390	1.483 #
23)	Chlordane-1	4.365	5.112	1987344	3517490	6.659	24.430 #
24)	Chlordane-2	4.872	5.596	1585170	4721989	4.997	32.423 #
25)	Chlordane-3	5.392	6.208	2943408	1048610	3.148	2.053 #
26)	Chlordane-4	5.509	0.000	5710450	0	6.835	N.D. #

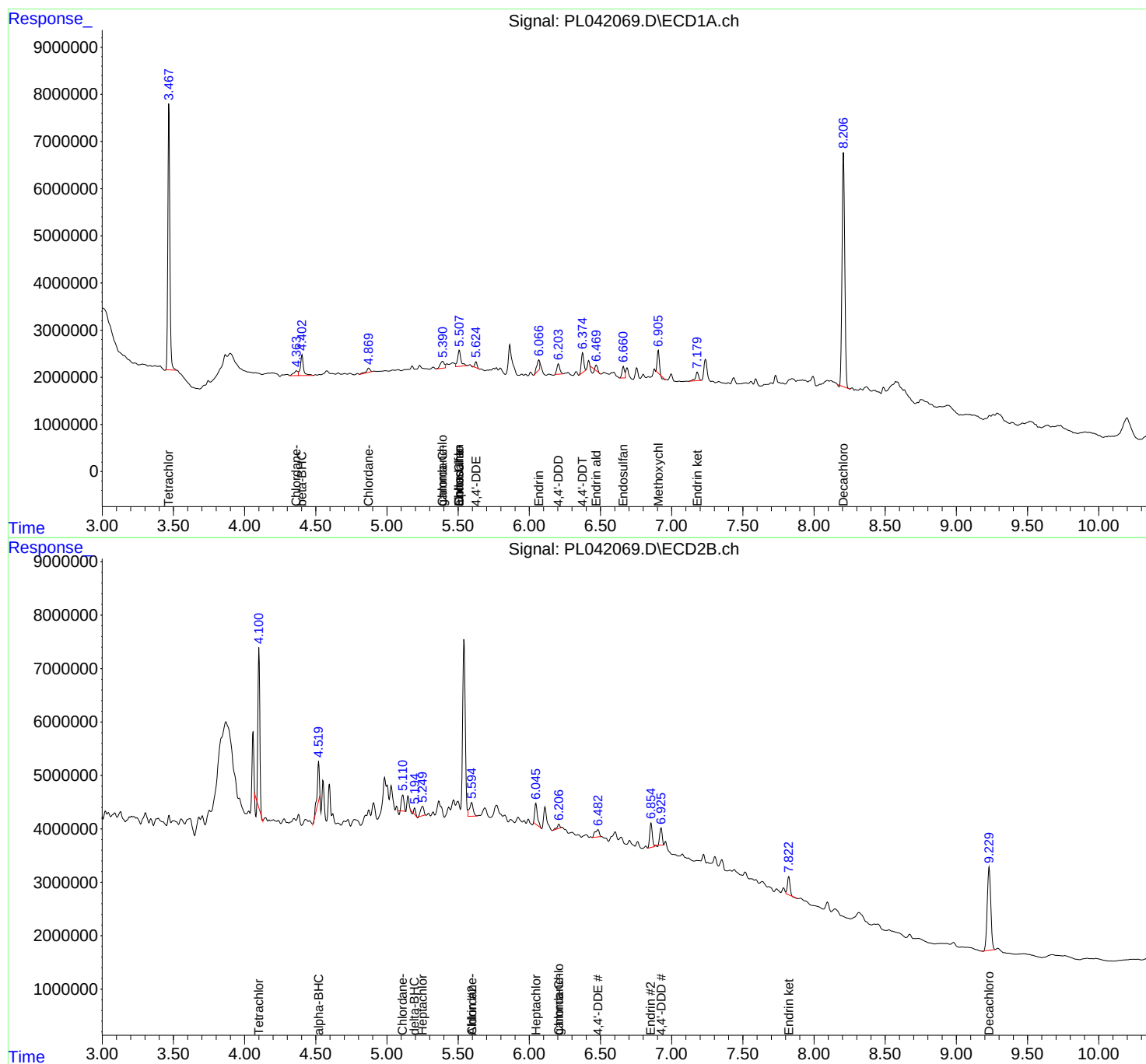
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

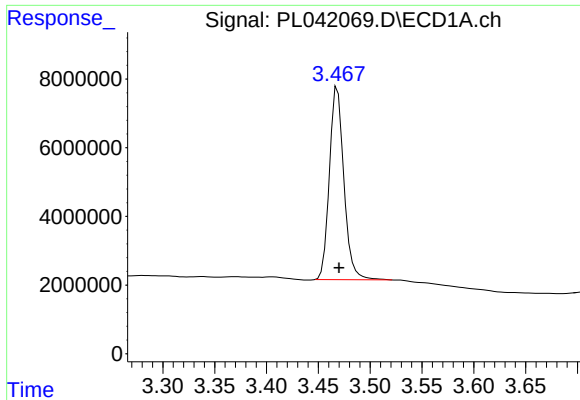
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111218\
Data File : PL042069.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2018 19:46
Operator : AJ\SJ
Sample : J5906-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 03:37:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
Quant Title : GC Extractables
QLast Update : Fri Nov 09 12:38:40 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

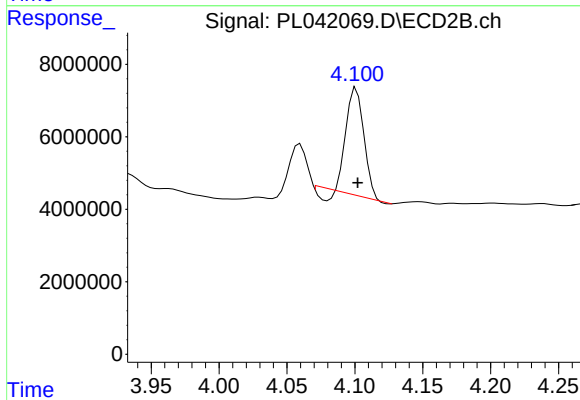




#1 Tetrachloro-m-xylene

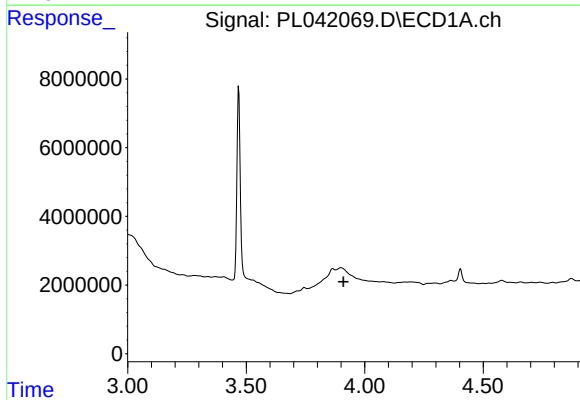
R.T.: 3.469 min
Delta R.T.: -0.002 min
Response: 54733725
Conc: 8.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



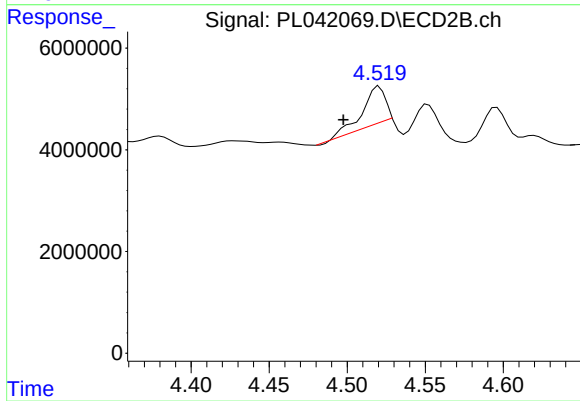
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 25281696
Conc: 8.53 ng/ml



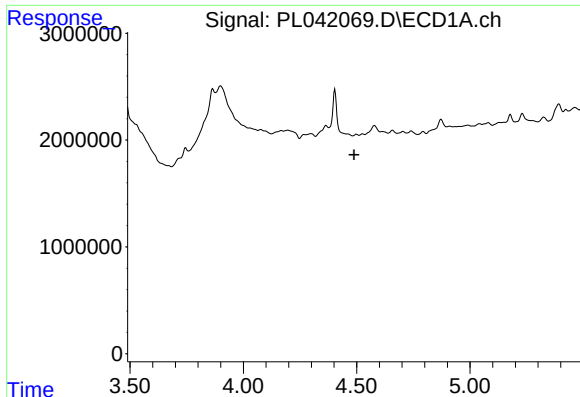
#2 alpha-BHC

R.T.: 3.865 min
Delta R.T.: -0.045 min
Response: -2837830
Conc: N.D.



#2 alpha-BHC

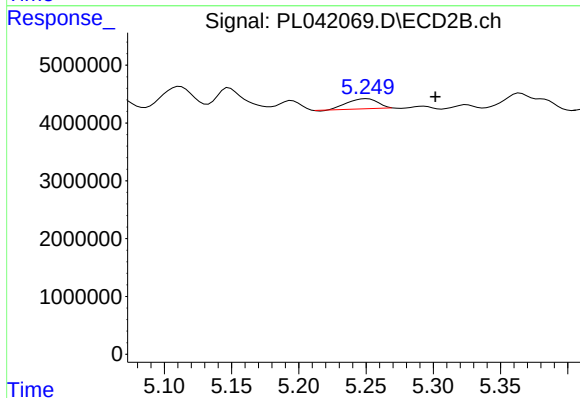
R.T.: 4.521 min
Delta R.T.: 0.023 min
Response: 7935599
Conc: 1.79 ng/ml



#4 Heptachlor

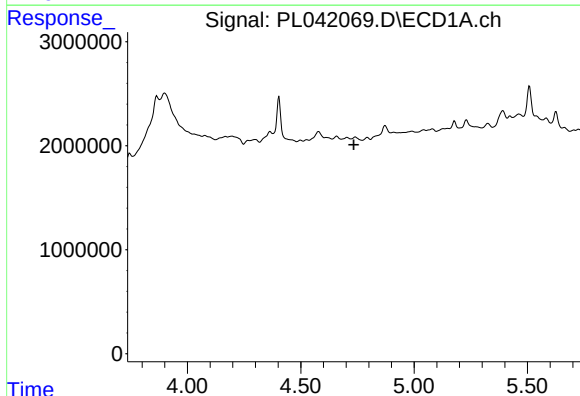
R.T.: 0.000 min
Exp R.T.: 4.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



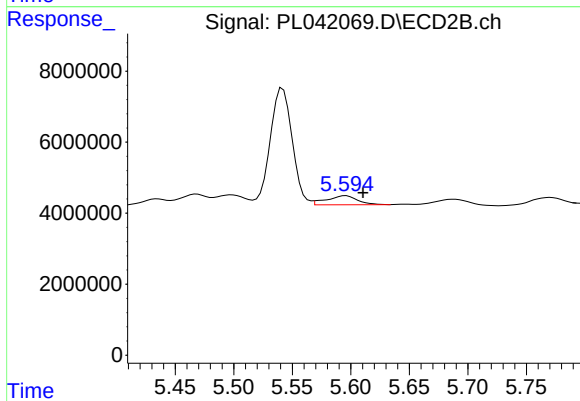
#4 Heptachlor

R.T.: 5.251 min
Delta R.T.: -0.051 min
Response: 2767023
Conc: 0.69 ng/ml



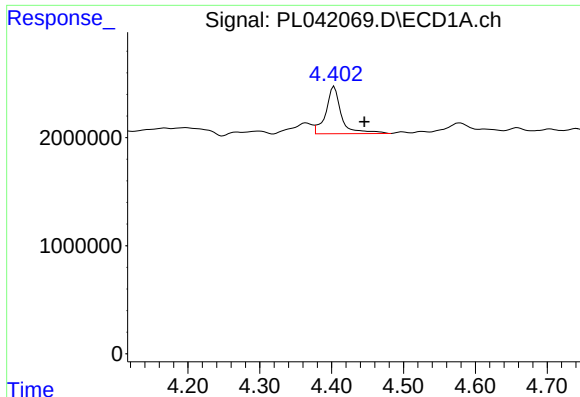
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.



#5 Aldrin

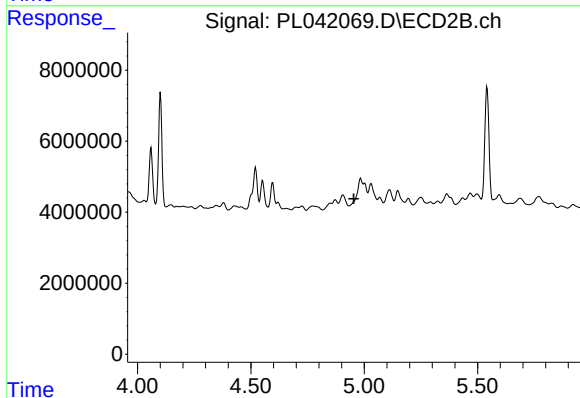
R.T.: 5.596 min
Delta R.T.: -0.015 min
Response: 4721989
Conc: 1.26 ng/ml



#6 beta-BHC

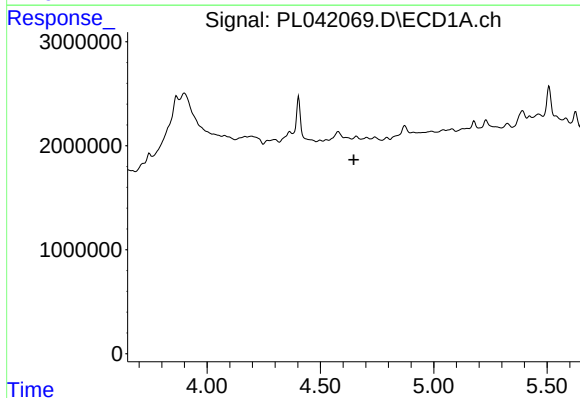
R.T.: 4.404 min
Delta R.T.: -0.042 min
Response: 6549658
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



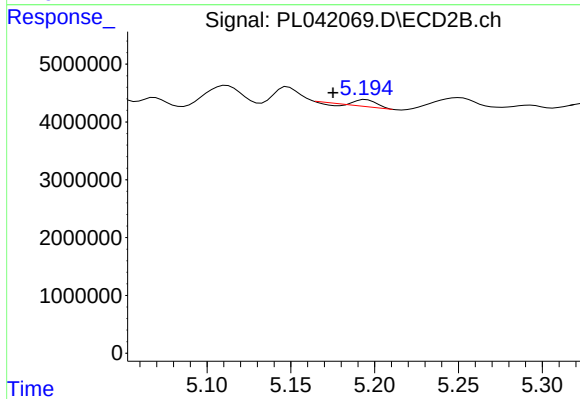
#6 beta-BHC

R.T.: 4.984 min
Delta R.T.: 0.030 min
Response: -2567629
Conc: N.D.



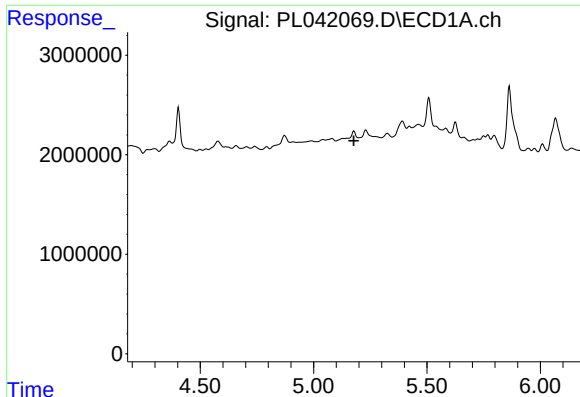
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#7 delta-BHC

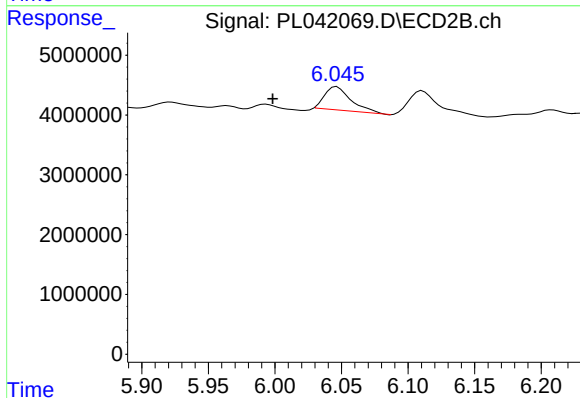
R.T.: 5.195 min
Delta R.T.: 0.020 min
Response: 808437
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

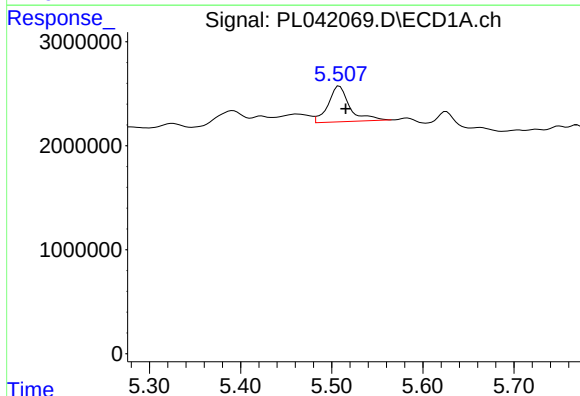
R.T.: 0.000 min
Exp R.T.: 5.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



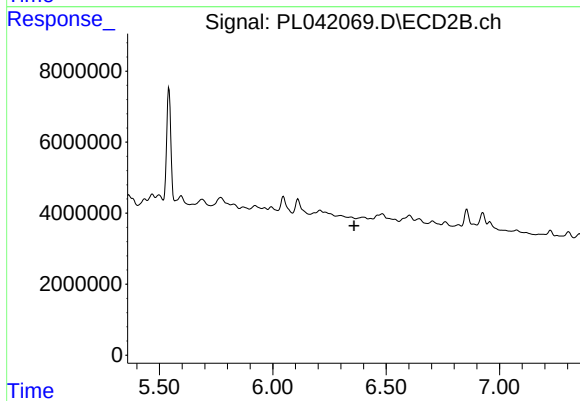
#8 Heptachlor epoxide

R.T.: 6.046 min
Delta R.T.: 0.048 min
Response: 5379866
Conc: 1.50 ng/ml



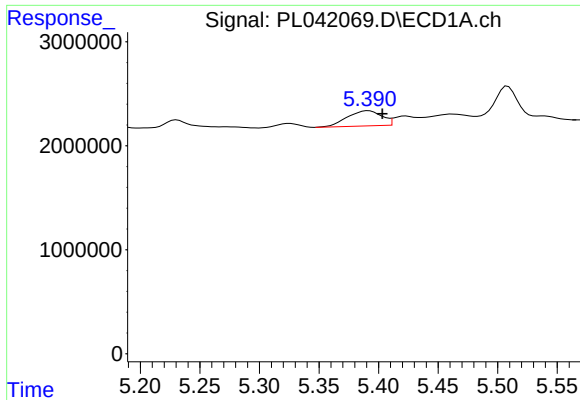
#9 Endosulfan I

R.T.: 5.509 min
Delta R.T.: -0.007 min
Response: 5710450
Conc: 0.78 ng/ml



#9 Endosulfan I

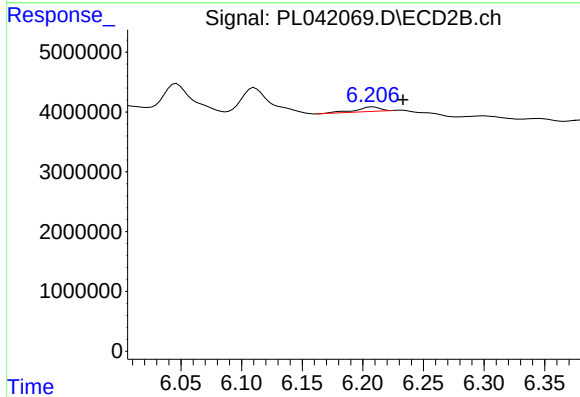
R.T.: 0.000 min
Exp R.T.: 6.358 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

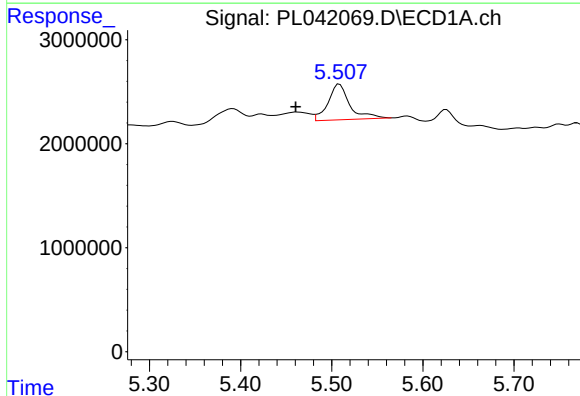
R.T.: 5.392 min
Delta R.T.: -0.012 min
Response: 2943408
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



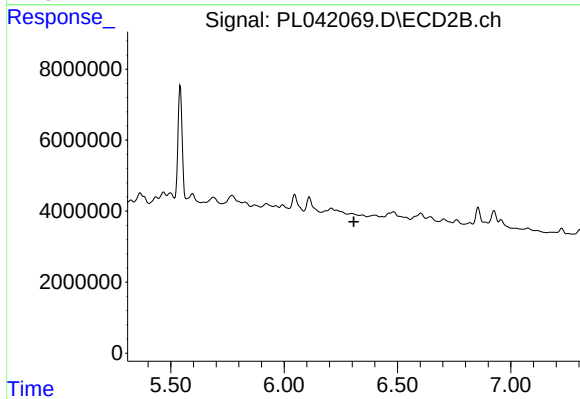
#10 gamma-Chlordane

R.T.: 6.208 min
Delta R.T.: -0.025 min
Response: 1048610
Conc: 0.30 ng/ml



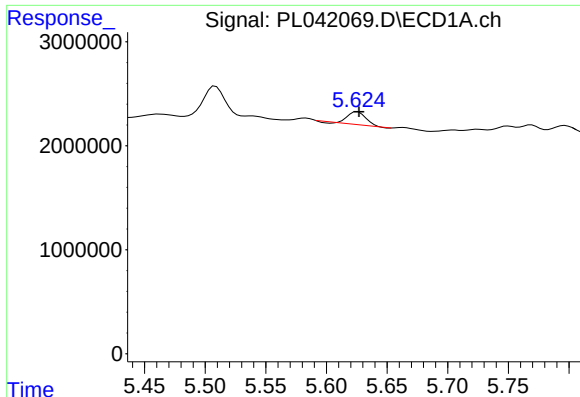
#11 alpha-Chlordane

R.T.: 5.509 min
Delta R.T.: 0.048 min
Response: 5710450
Conc: 0.72 ng/ml



#11 alpha-Chlordane

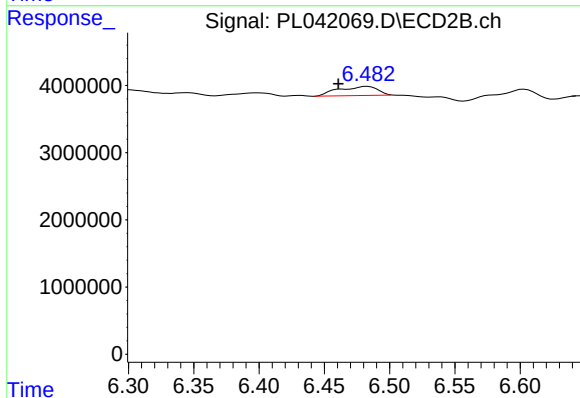
R.T.: 0.000 min
Exp R.T.: 6.307 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

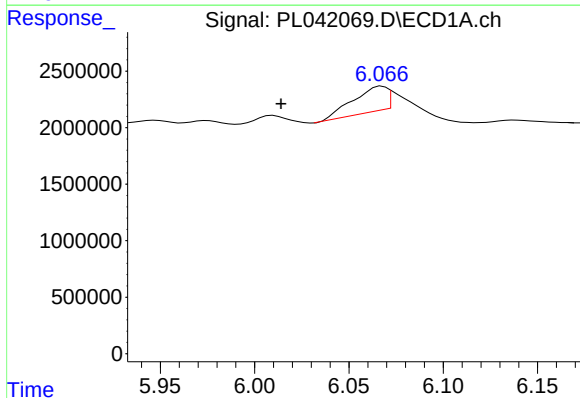
R.T.: 5.626 min
Delta R.T.: -0.001 min
Response: 1273693
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



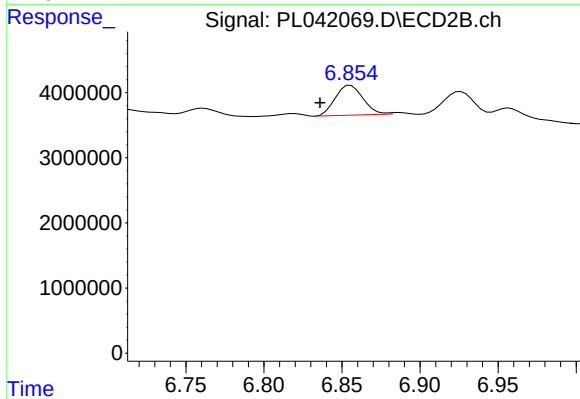
#12 4,4'-DDE

R.T.: 6.483 min
Delta R.T.: 0.022 min
Response: 2850911
Conc: 0.84 ng/ml



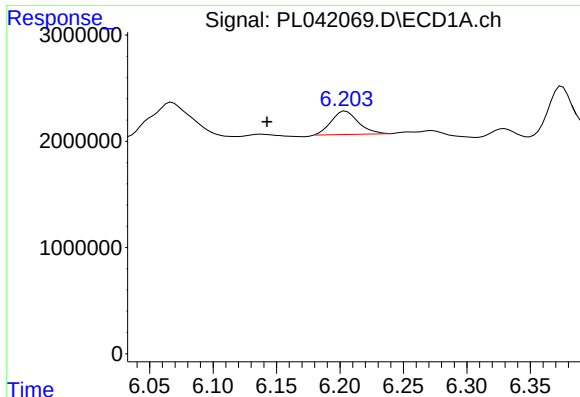
#14 Endrin

R.T.: 6.068 min
Delta R.T.: 0.054 min
Response: 2903174
Conc: 0.41 ng/ml



#14 Endrin

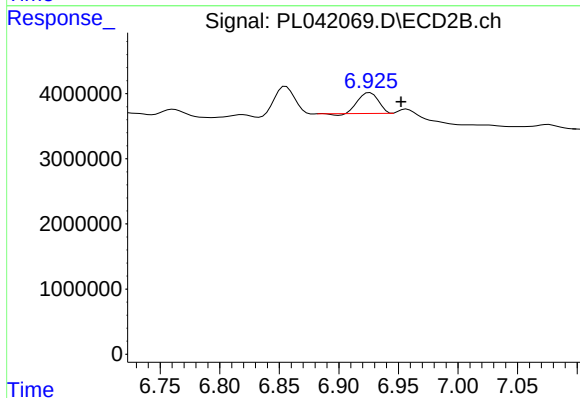
R.T.: 6.856 min
Delta R.T.: 0.020 min
Response: 5719495
Conc: 1.94 ng/ml



#16 4,4'-DDD

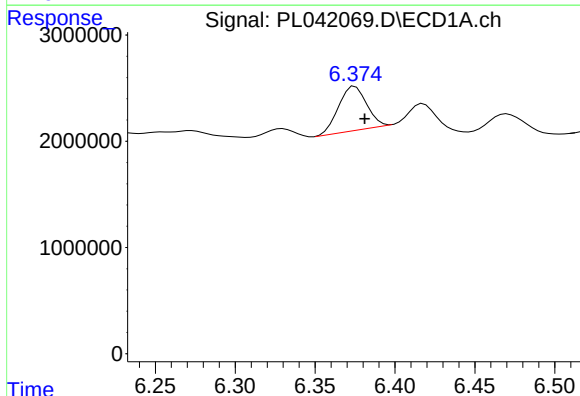
R.T.: 6.204 min
Delta R.T.: 0.062 min
Response: 3262872
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



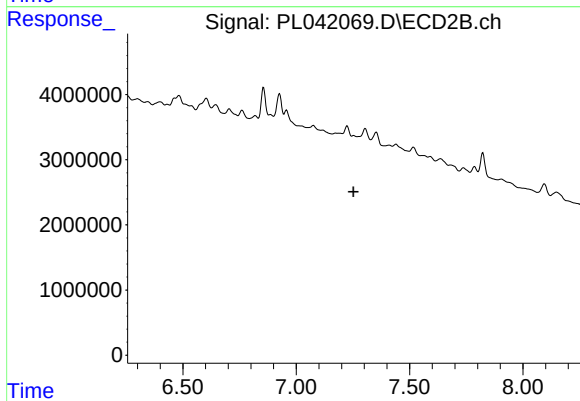
#16 4,4'-DDD

R.T.: 6.926 min
Delta R.T.: -0.026 min
Response: 3687310
Conc: 1.40 ng/ml



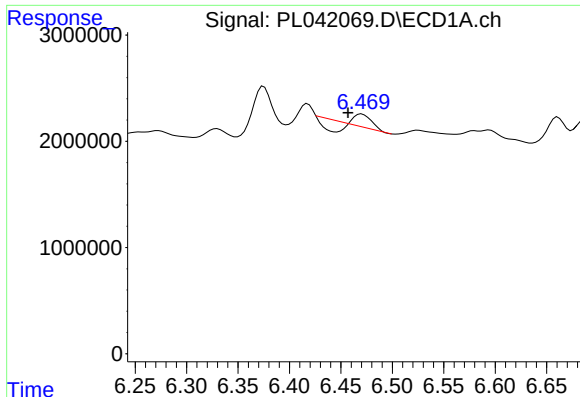
#17 4,4'-DDT

R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 5071614
Conc: 0.89 ng/ml



#17 4,4'-DDT

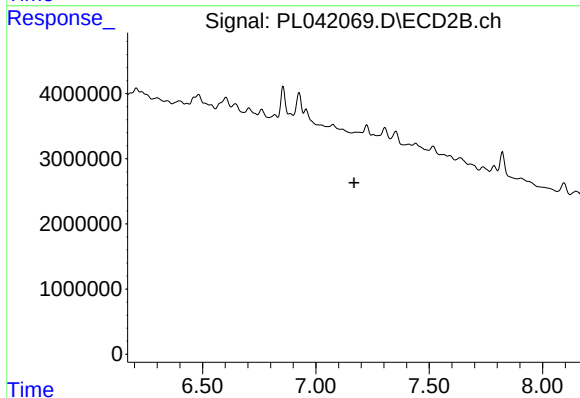
R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

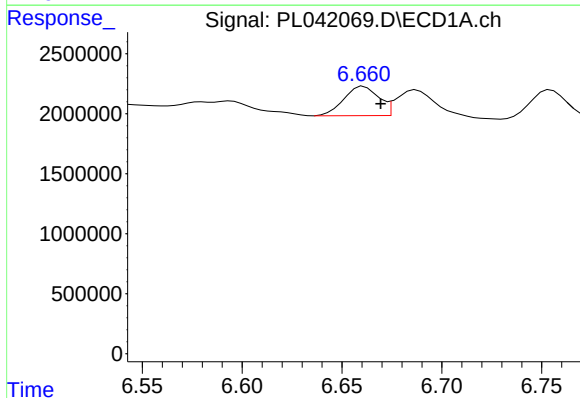
R.T.: 6.470 min
Delta R.T.: 0.013 min
Response: 92852
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



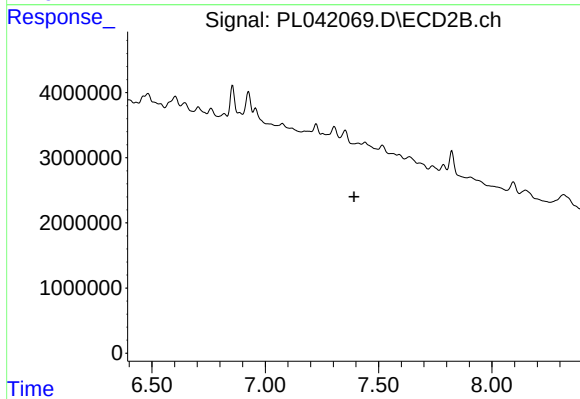
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.168 min
Response: 0
Conc: N.D.



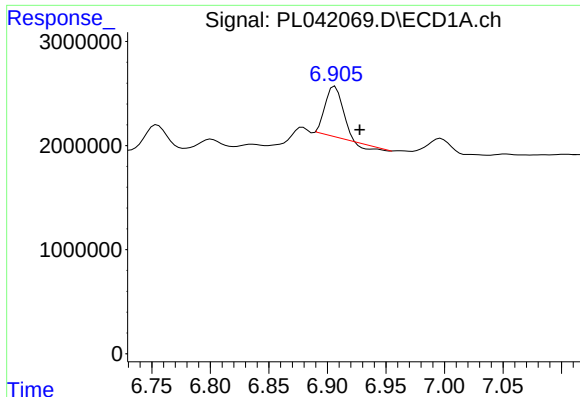
#19 Endosulfan Sulfate

R.T.: 6.661 min
Delta R.T.: -0.008 min
Response: 2939604
Conc: 0.46 ng/ml



#19 Endosulfan Sulfate

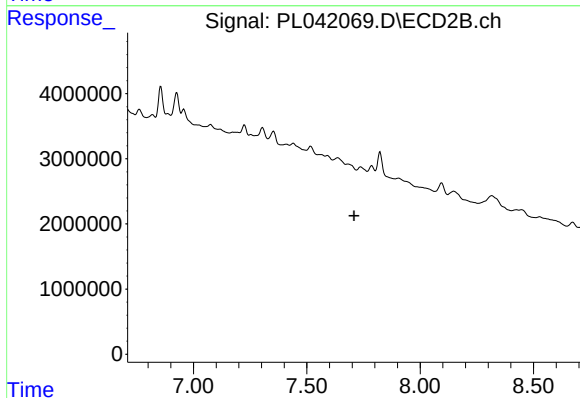
R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



#20 Methoxychlor

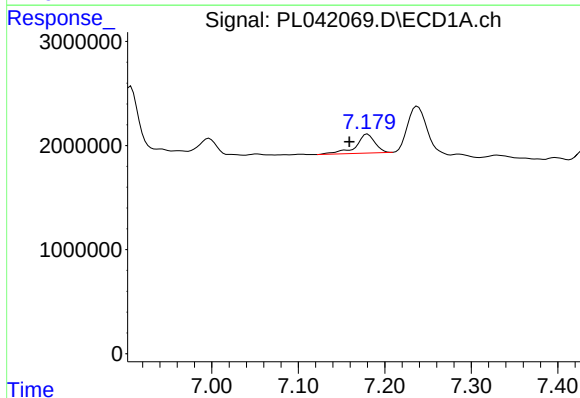
R.T.: 6.906 min
Delta R.T.: -0.021 min
Response: 4759807
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



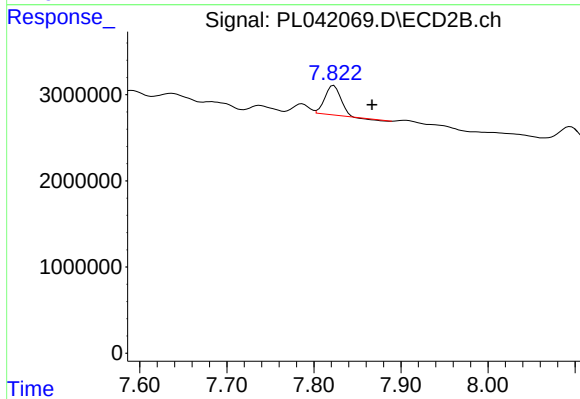
#20 Methoxychlor

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



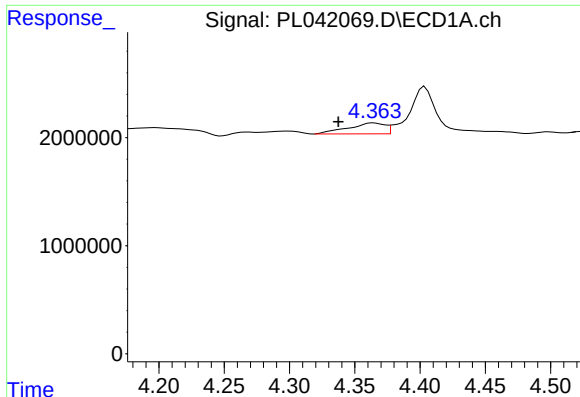
#21 Endrin ketone

R.T.: 7.180 min
Delta R.T.: 0.021 min
Response: 2811720
Conc: 0.39 ng/ml



#21 Endrin ketone

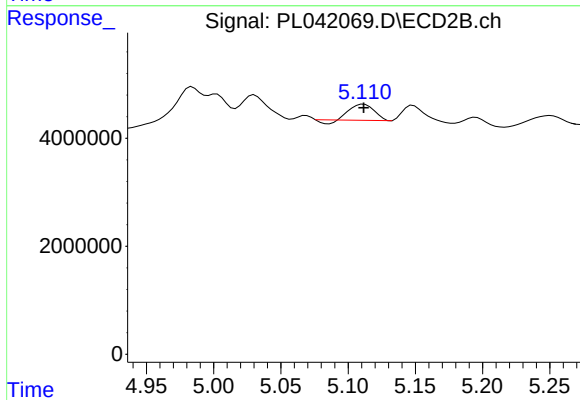
R.T.: 7.823 min
Delta R.T.: -0.044 min
Response: 4292494
Conc: 1.48 ng/ml



#23 Chlordane-1

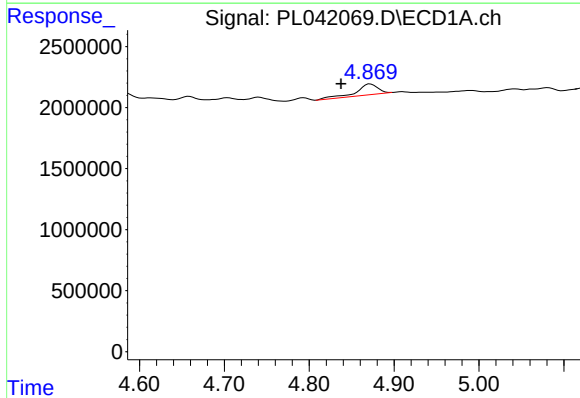
R.T.: 4.365 min
Delta R.T.: 0.027 min
Response: 1987344
Conc: 6.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



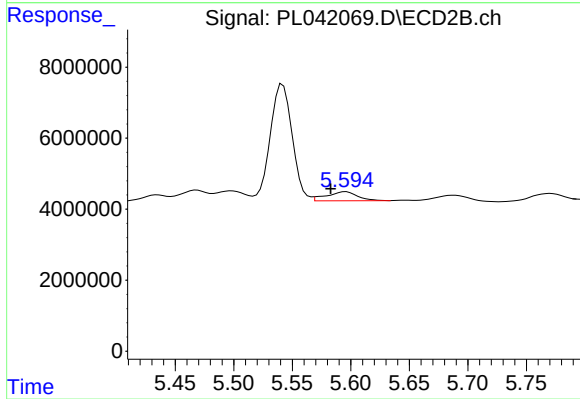
#23 Chlordane-1

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 3517490
Conc: 24.43 ng/ml



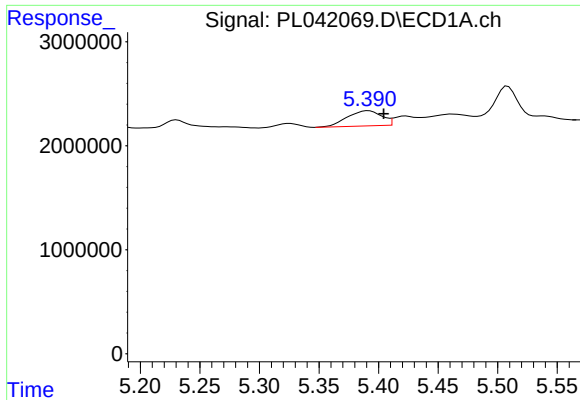
#24 Chlordane-2

R.T.: 4.872 min
Delta R.T.: 0.034 min
Response: 1585170
Conc: 5.00 ng/ml



#24 Chlordane-2

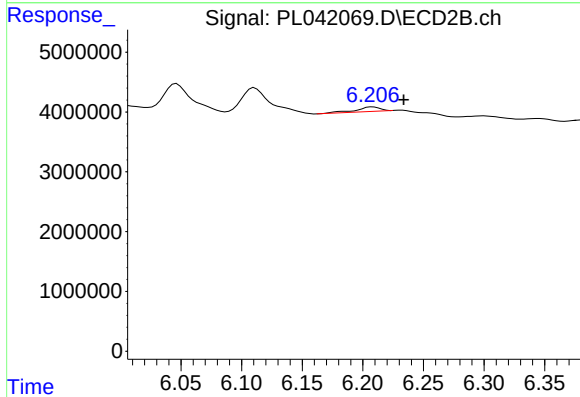
R.T.: 5.596 min
Delta R.T.: 0.013 min
Response: 4721989
Conc: 32.42 ng/ml



#25 Chlordane-3

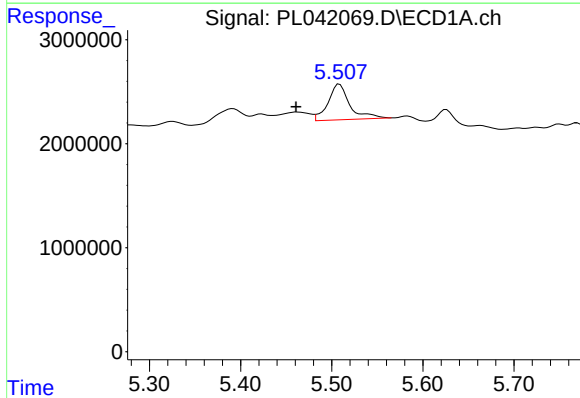
R.T.: 5.392 min
Delta R.T.: -0.013 min
Response: 2943408
Conc: 3.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



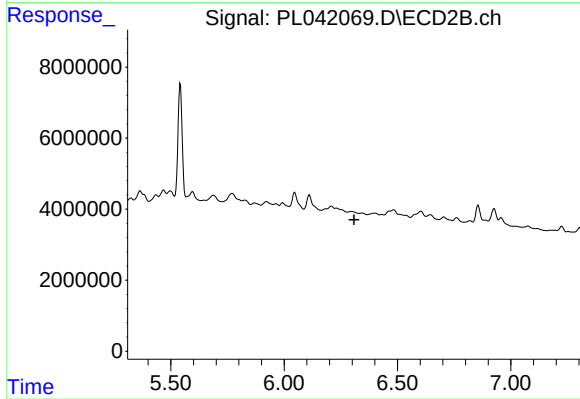
#25 Chlordane-3

R.T.: 6.208 min
Delta R.T.: -0.026 min
Response: 1048610
Conc: 2.05 ng/ml



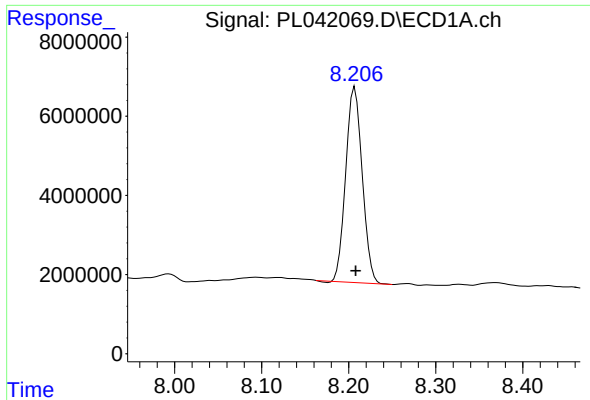
#26 Chlordane-4

R.T.: 5.509 min
Delta R.T.: 0.048 min
Response: 5710450
Conc: 6.83 ng/ml



#26 Chlordane-4

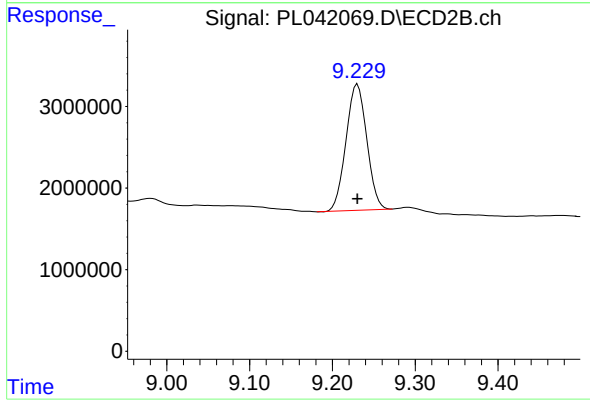
R.T.: 0.000 min
Exp R.T.: 6.309 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 64874529
Conc: 9.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: 0.000 min
Response: 26931168
Conc: 10.56 ng/ml