

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042921\
 Data File : PL066569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 18:06
 Operator : AR\AJ
 Sample : M2207-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 02:52:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 28 08:49:49 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.429	4.154	46433590	45109210	12.323	12.844
28)	SA Decachlor...	8.167	9.356	49305546	40777487	12.859	13.181
Target Compounds							
2)	A alpha-BHC	3.850	0.000	3454210	0	0.555	N.D. #
4)	MA Heptachlor	0.000	5.346f	0	2573123	N.D.	0.521 #
5)	MB Aldrin	0.000	5.671	0	2321769	N.D.	0.497 #
7)	B delta-BHC	0.000	5.280f	0	3645999	N.D.	0.823 #
9)	A Endosulfan I	0.000	6.450	0	856714	N.D.	0.225 #
10)	B gamma-Chl...	5.357	6.319	9063446	3100824	1.779	0.745 #
11)	B alpha-Chl...	0.000	6.382	0	6694463	N.D.	1.614 #
13)	MA Dieldrin	0.000	6.716f	0	1992597	N.D.	0.509 #
14)	MA Endrin	5.960	6.949f	805922	1177725	0.185	0.376 #
15)	B Endosulfa...	6.248f	0.000	1000109	0	0.242	N.D. #
17)	MA 4,4'-DDT	6.325	7.341	1012847	1366780	0.260	0.422 #
18)	B Endrin al...	6.413f	0.000	2446048	0	0.722	N.D. #
23)	Chlordane-1	4.296	0.000	5789008	0	34.248	N.D. #
24)	Chlordane-2	4.760f	5.671f	3726668	2321769	21.692	14.296 #
25)	Chlordane-3	5.357	6.319	9063446	3100824	18.213	5.532 #
26)	Chlordane-4	0.000	6.382	0	6694463	N.D.	9.971 #
27)	Chlordane-5	6.248	0.000	1000109	0	5.939	N.D. #

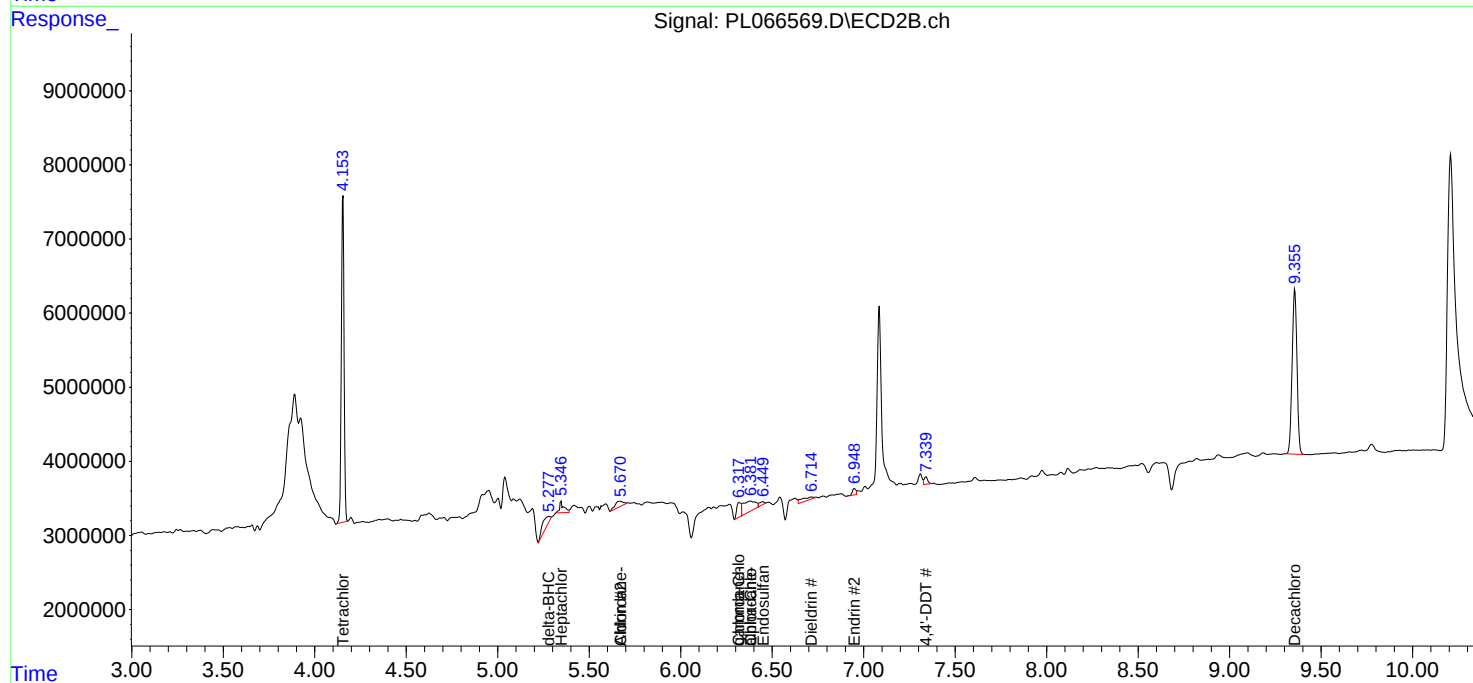
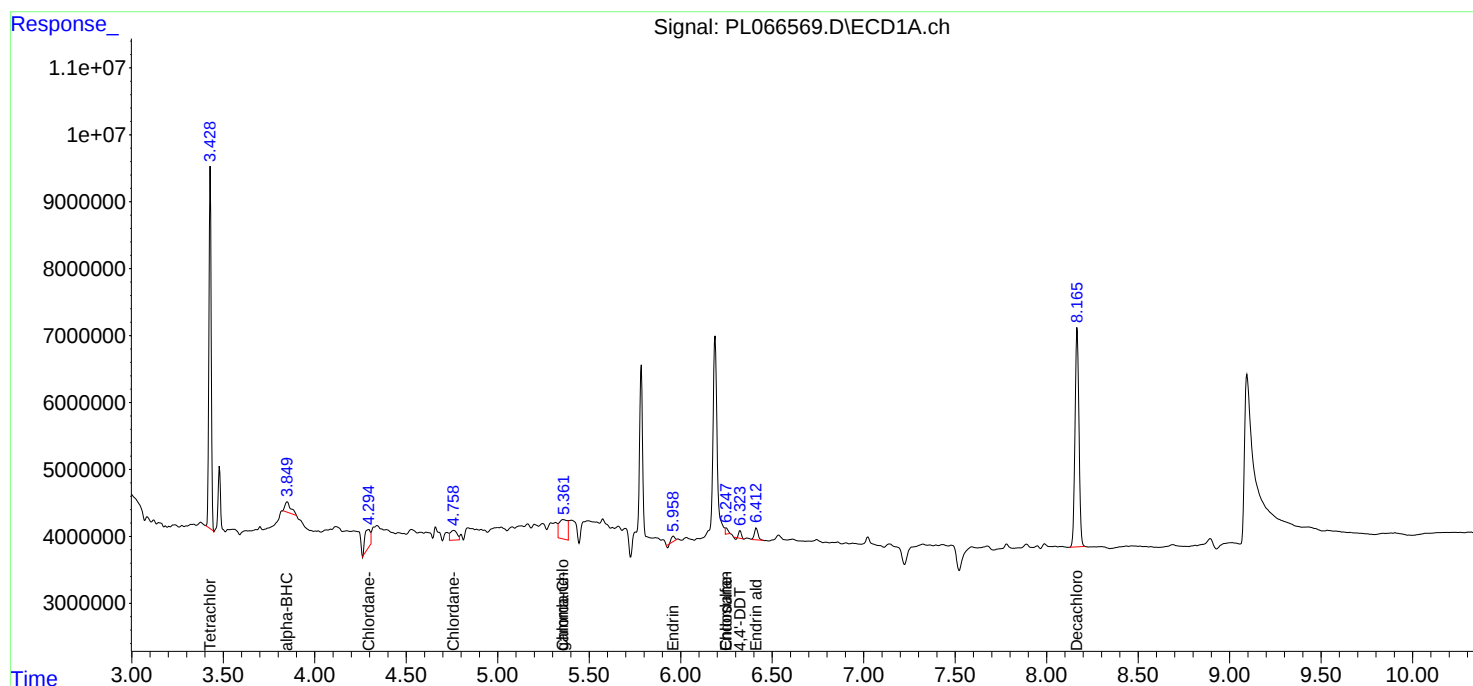
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

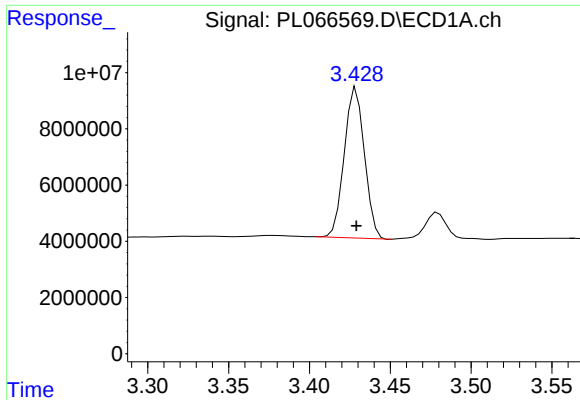
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042921\
Data File : PL066569.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 18:06
Operator : AR\AJ
Sample : M2207-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 02:52:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

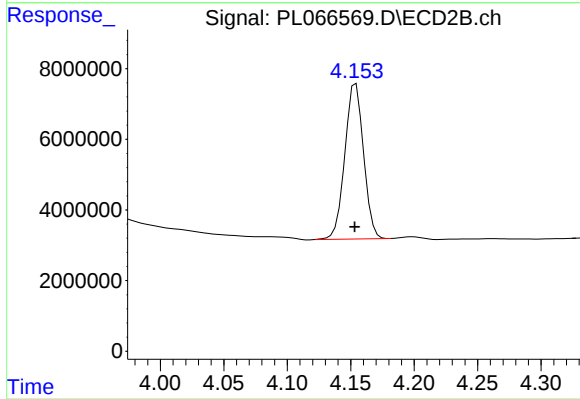




#1 Tetrachloro-m-xylene

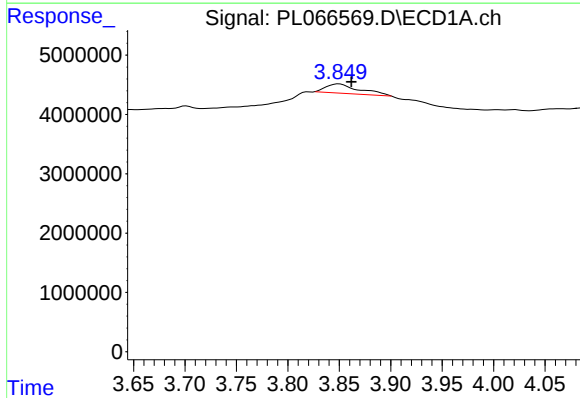
R.T.: 3.429 min
Delta R.T.: 0.000 min
Response: 46433590
Conc: 12.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



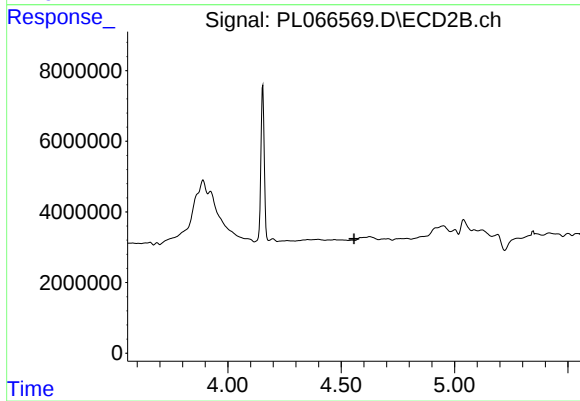
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 45109210
Conc: 12.84 ng/ml



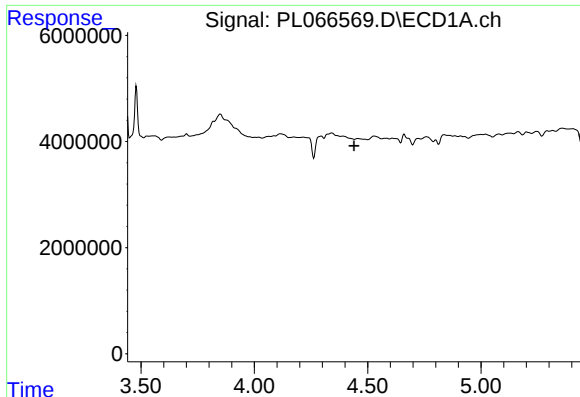
#2 alpha-BHC

R.T.: 3.850 min
Delta R.T.: -0.012 min
Response: 3454210
Conc: 0.56 ng/ml



#2 alpha-BHC

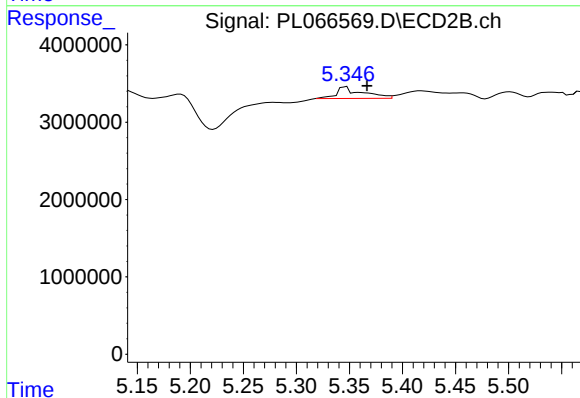
R.T.: 0.000 min
Exp R.T. : 4.557 min
Response: 0
Conc: N.D.



#4 Heptachlor

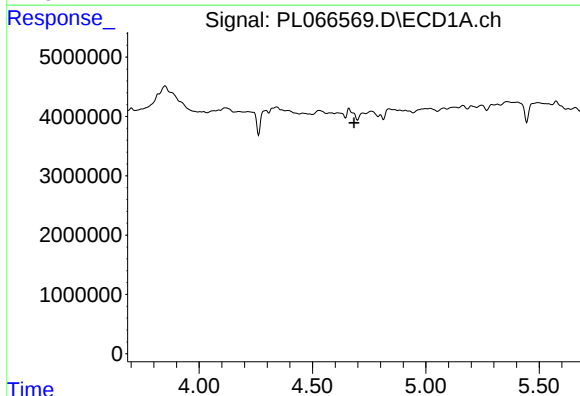
R.T.: 0.000 min
Exp R.T.: 4.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



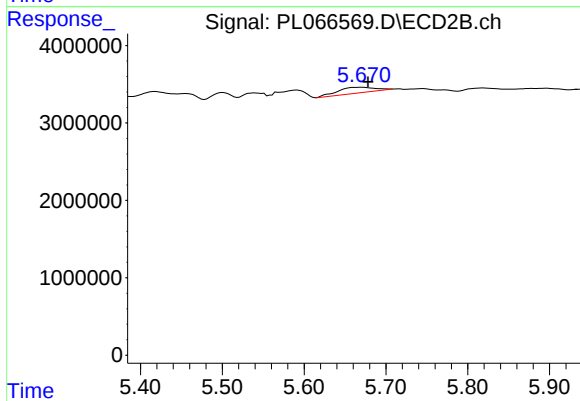
#4 Heptachlor

R.T.: 5.346 min
Delta R.T.: -0.020 min
Response: 2573123
Conc: 0.52 ng/ml



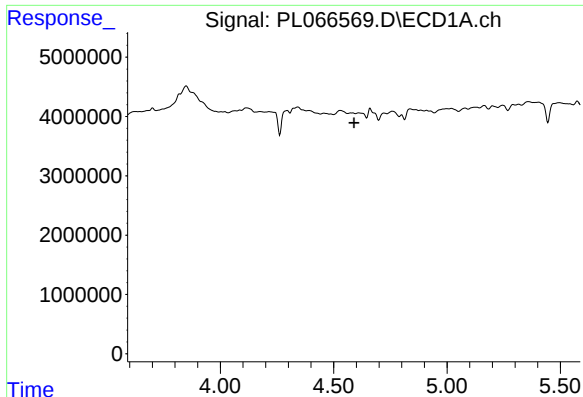
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.684 min
Response: 0
Conc: N.D.



#5 Aldrin

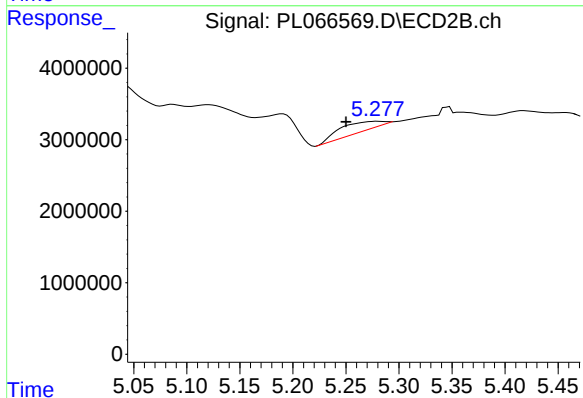
R.T.: 5.671 min
Delta R.T.: -0.007 min
Response: 2321769
Conc: 0.50 ng/ml



#7 delta-BHC

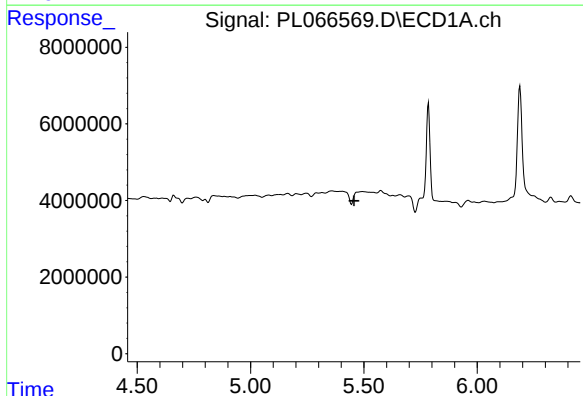
R.T.: 0.000 min
Exp R.T.: 4.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



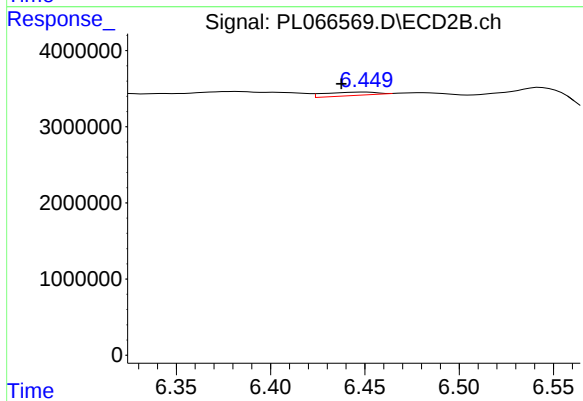
#7 delta-BHC

R.T.: 5.280 min
Delta R.T.: 0.029 min
Response: 3645999
Conc: 0.82 ng/ml



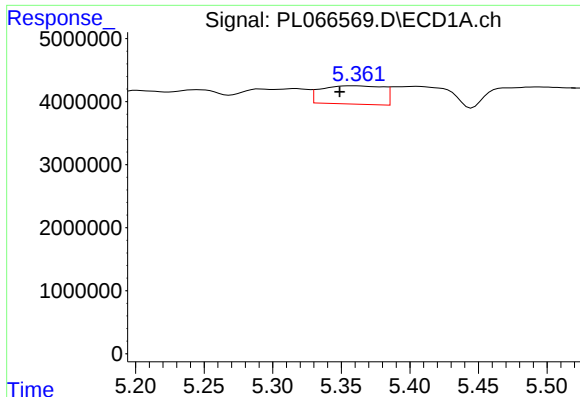
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.457 min
Response: 0
Conc: N.D.



#9 Endosulfan I

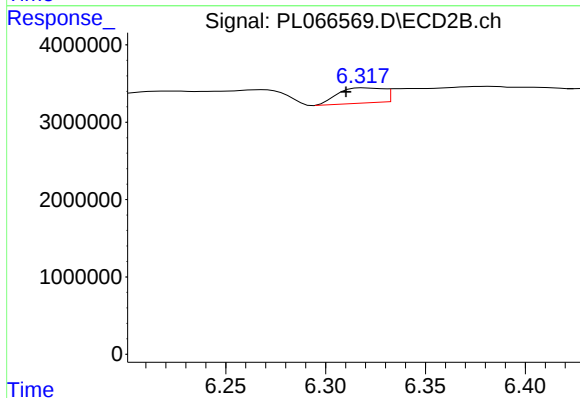
R.T.: 6.450 min
Delta R.T.: 0.013 min
Response: 856714
Conc: 0.22 ng/ml



#10 gamma-Chlordane

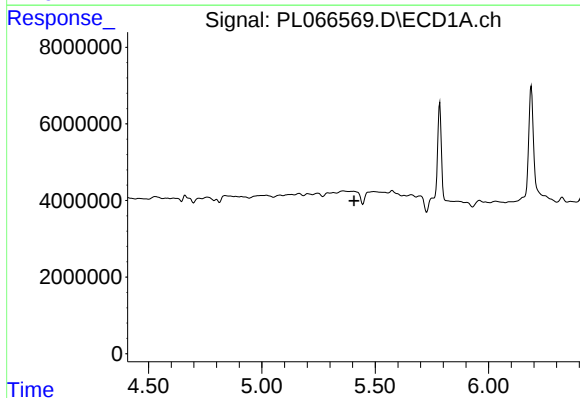
R.T.: 5.357 min
Delta R.T.: 0.009 min
Response: 9063446
Conc: 1.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



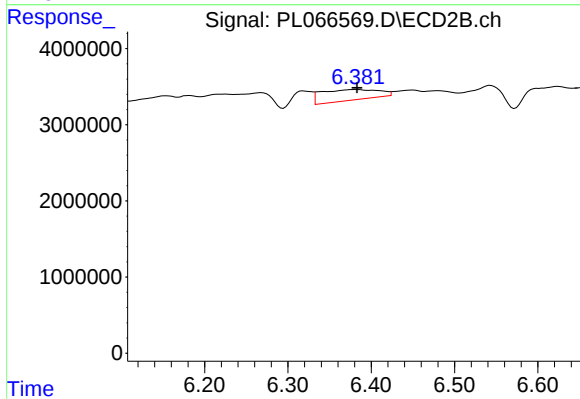
#10 gamma-Chlordane

R.T.: 6.319 min
Delta R.T.: 0.009 min
Response: 3100824
Conc: 0.74 ng/ml



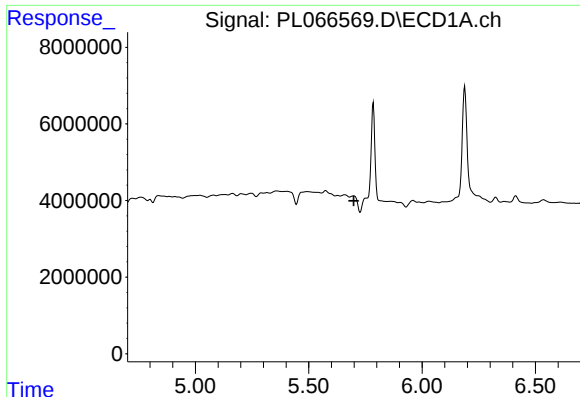
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

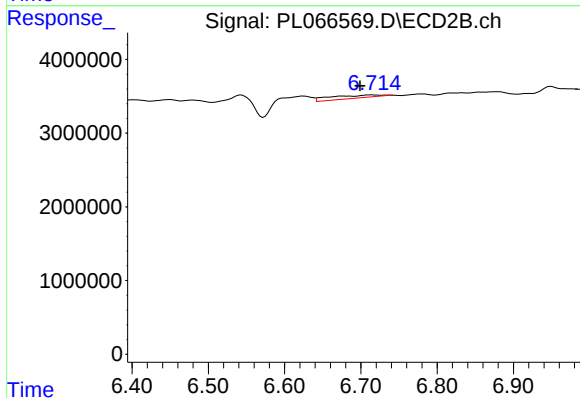
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 6694463
Conc: 1.61 ng/ml



#13 Dieldrin

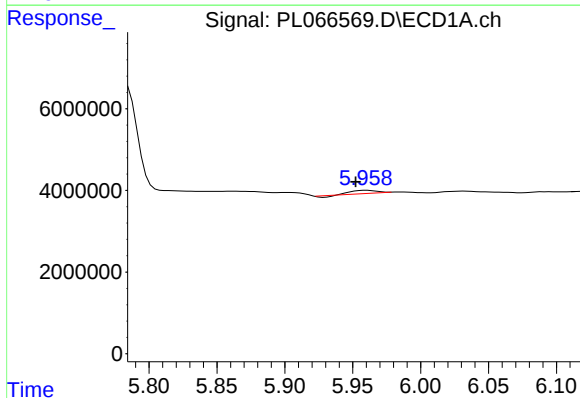
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



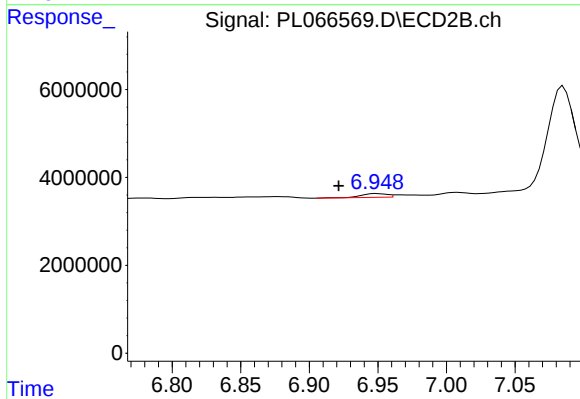
#13 Dieldrin

R.T.: 6.716 min
Delta R.T.: 0.017 min
Response: 1992597
Conc: 0.51 ng/ml



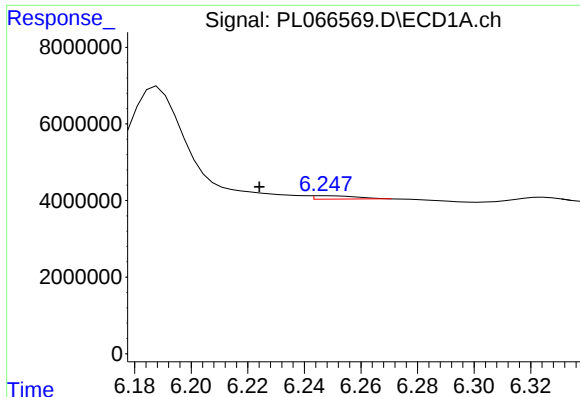
#14 Endrin

R.T.: 5.960 min
Delta R.T.: 0.008 min
Response: 805922
Conc: 0.19 ng/ml



#14 Endrin

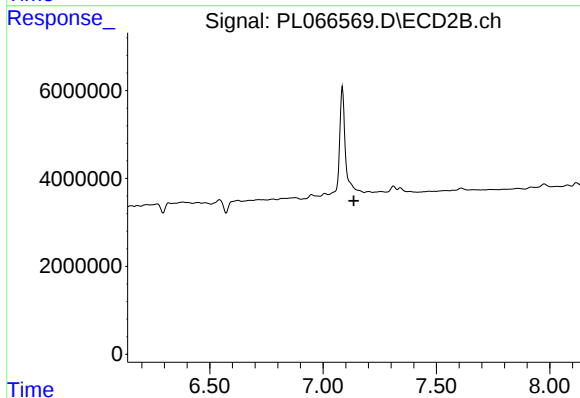
R.T.: 6.949 min
Delta R.T.: 0.028 min
Response: 1177725
Conc: 0.38 ng/ml



#15 Endosulfan II

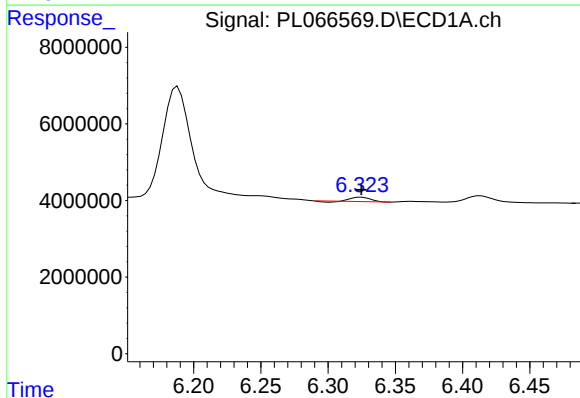
R.T.: 6.248 min
Delta R.T.: 0.024 min
Response: 1000109
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



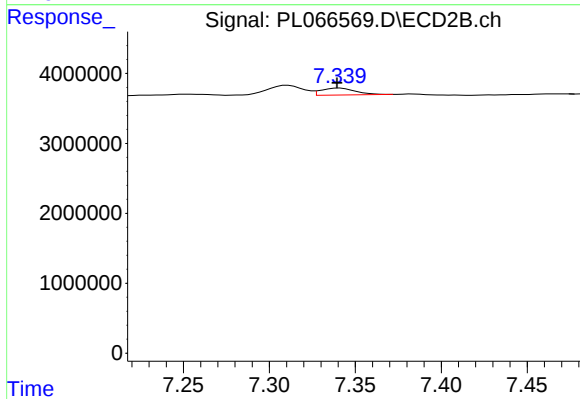
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.136 min
Response: 0
Conc: N.D.



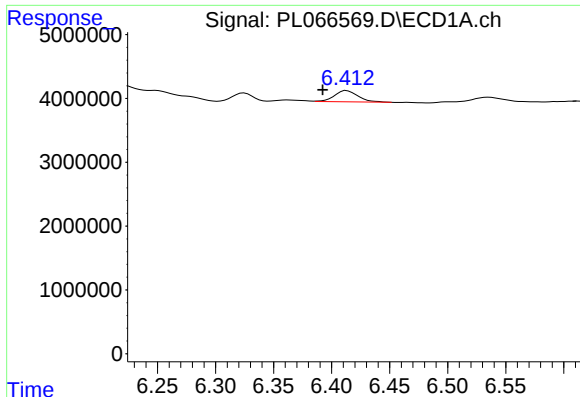
#17 4,4'-DDT

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 1012847
Conc: 0.26 ng/ml



#17 4,4'-DDT

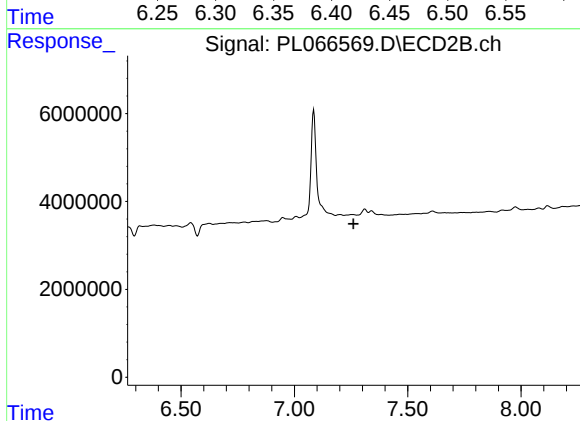
R.T.: 7.341 min
Delta R.T.: 0.001 min
Response: 1366780
Conc: 0.42 ng/ml



#18 Endrin aldehyde

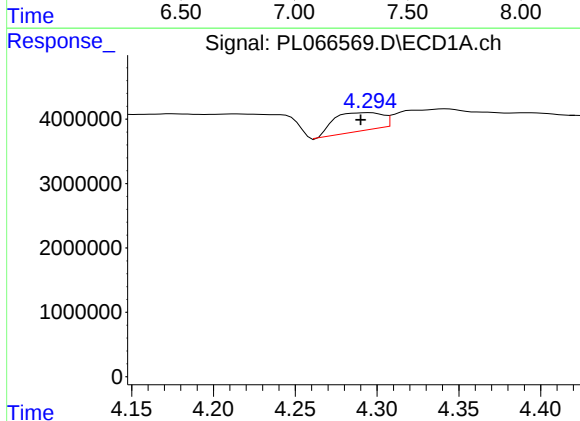
R.T.: 6.413 min
Delta R.T.: 0.021 min
Response: 2446048
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



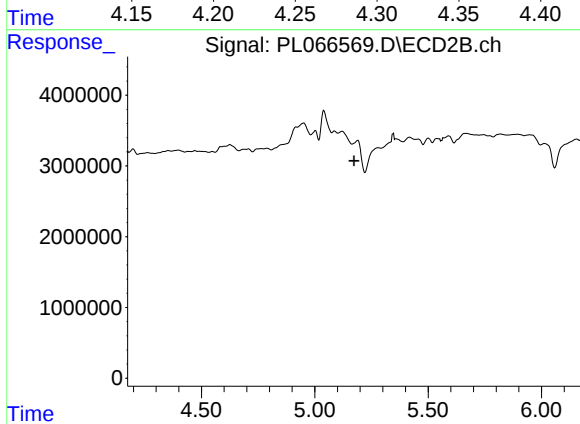
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.261 min
Response: 0
Conc: N.D.



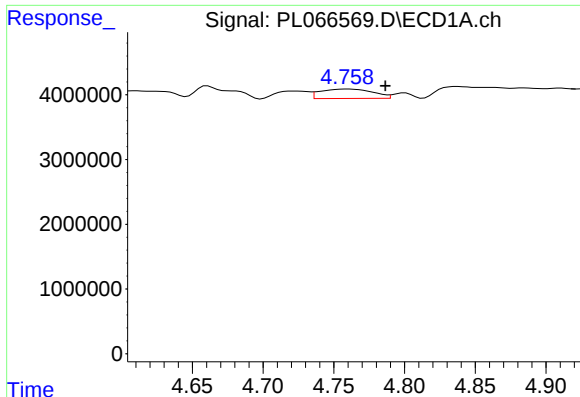
#23 Chlordane-1

R.T.: 4.296 min
Delta R.T.: 0.006 min
Response: 5789008
Conc: 34.25 ng/ml



#23 Chlordane-1

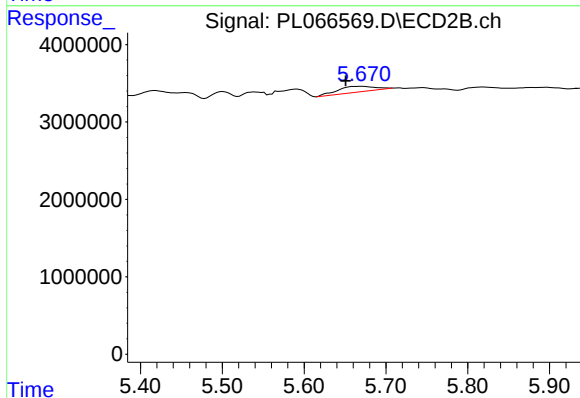
R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#24 Chlordane-2

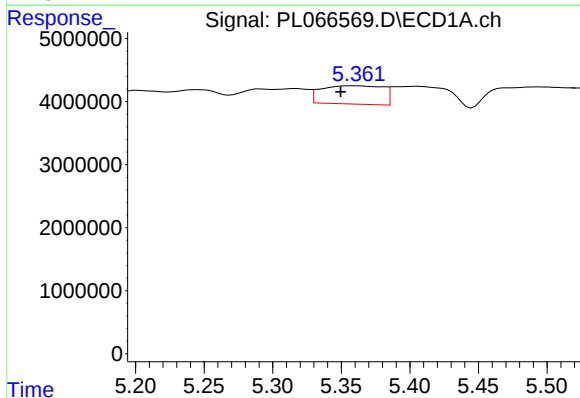
R.T.: 4.760 min
Delta R.T.: -0.027 min
Response: 3726668
Conc: 21.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



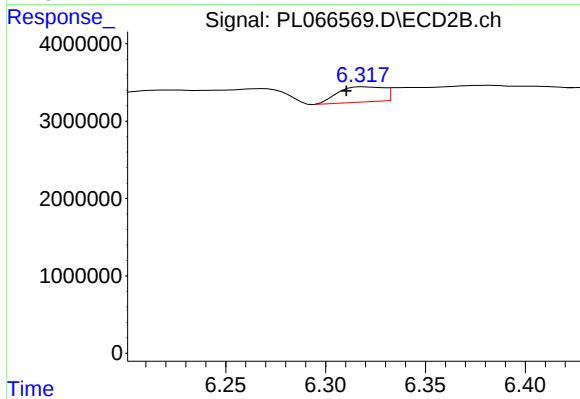
#24 Chlordane-2

R.T.: 5.671 min
Delta R.T.: 0.020 min
Response: 2321769
Conc: 14.30 ng/ml



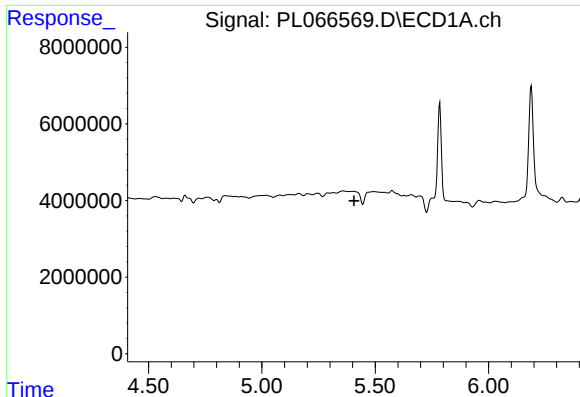
#25 Chlordane-3

R.T.: 5.357 min
Delta R.T.: 0.008 min
Response: 9063446
Conc: 18.21 ng/ml



#25 Chlordane-3

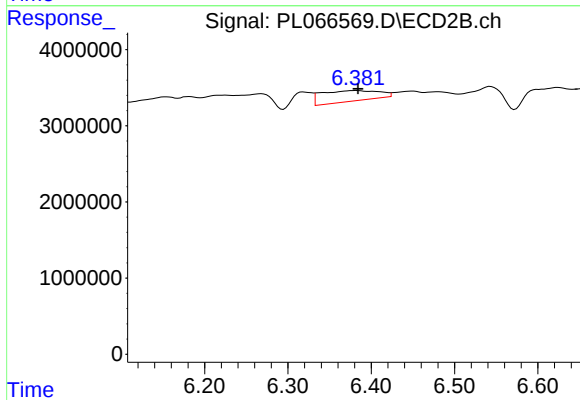
R.T.: 6.319 min
Delta R.T.: 0.008 min
Response: 3100824
Conc: 5.53 ng/ml



#26 Chlordane-4

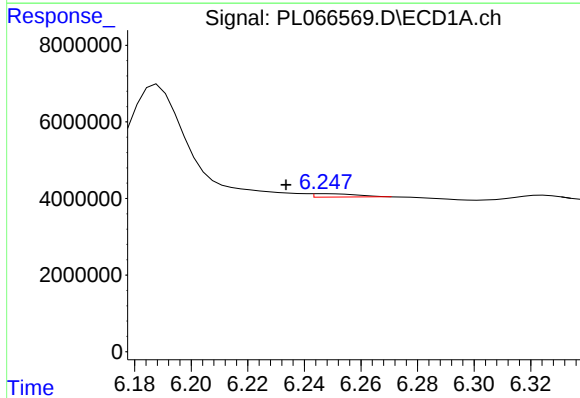
R.T.: 0.000 min
Exp R.T.: 5.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



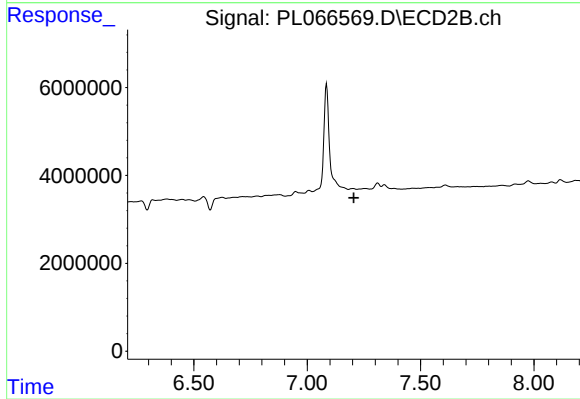
#26 Chlordane-4

R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 6694463
Conc: 9.97 ng/ml



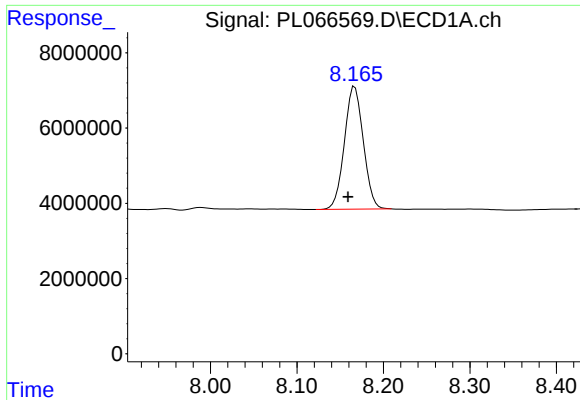
#27 Chlordane-5

R.T.: 6.248 min
Delta R.T.: 0.014 min
Response: 1000109
Conc: 5.94 ng/ml



#27 Chlordane-5

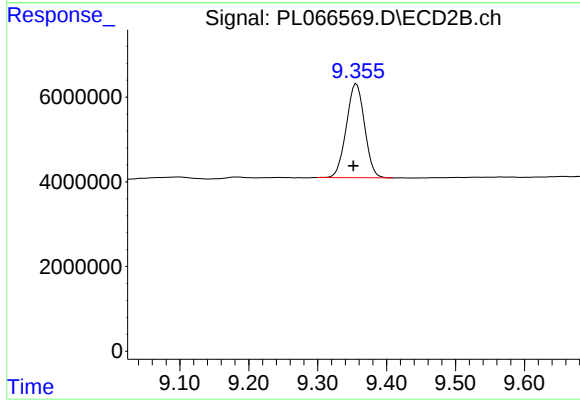
R.T.: 0.000 min
Exp R.T.: 7.206 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.167 min
Delta R.T.: 0.008 min
Response: 49305546
Conc: 12.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.356 min
Delta R.T.: 0.004 min
Response: 40777487
Conc: 13.18 ng/ml