

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112918\
 Data File : PL042594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2018 15:50
 Operator : AJ\SJ
 Sample : J6125-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 23:53:20 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...	3.466	4.102	98705151	50442689	16.777	17.538
2)	SA Decachlor...	8.206	9.234	81851682	32171222	12.988	13.339
Target Compounds							
2)	A alpha-BHC	3.861f	0.000	582844	0	0.065	N.D. #
3)	MA gamma-BHC...	4.199	0.000	2238859	0	0.272	N.D. #
4)	MA Heptachlor	4.484	5.353f	1998434	4165160	0.230	1.062 #
5)	MB Aldrin	0.000	5.580f	0	3744981	N.D.	0.975 #
6)	B beta-BHC	4.484f	0.000	1998434	0	0.564	N.D. #
7)	B delta-BHC	4.639	5.161	1059203	2321129	0.138	0.631 #
8)	B Heptachlo...	5.178	5.993	2652629	9243491	0.350	2.578 #
9)	A Endosulfan I	5.541	6.308f	6924265	13111683	1.001	4.152 #
10)	B gamma-Chl...	5.401	6.234	16122051	7589969	2.114	2.229
11)	B alpha-Chl...	5.457	6.308	20011640	13111683	2.666	3.921 #
12)	B 4,4'-DDE	5.638	6.462	5049487	4532394	0.771	1.362 #
13)	MA Dieldrin	5.753	6.617	13683545	2496401	1.860	0.750 #
14)	MA Endrin	5.974f	6.825	807971	907954	0.124	0.330 #
15)	B Endosulfa...	6.295	7.049	5463633	956533	0.874	0.346 #
16)	A 4,4'-DDD	6.140	6.955	3089539	8558297	0.584	3.251 #
17)	MA 4,4'-DDT	6.376	0.000	6265899	0	1.126	N.D. #
19)	B Endosulfa...	6.690	0.000	1371277	0	0.220	N.D. #
20)	A Methoxychlor	6.968f	0.000	1374393	0	0.436	N.D. #
23)	Chlordane-1	4.336	5.111	7490099	1309850	27.092	9.854 #
24)	Chlordane-2	4.836	5.580	5281712	3744981	18.795	26.857 #
25)	Chlordane-3	5.401	6.234	16122051	7589969	18.392	16.151
26)	Chlordane-4	5.457	6.308	20011640	13111683	26.369	23.963
27)	Chlordane-5	6.295	7.049	5463633	956533	18.336	9.944 #

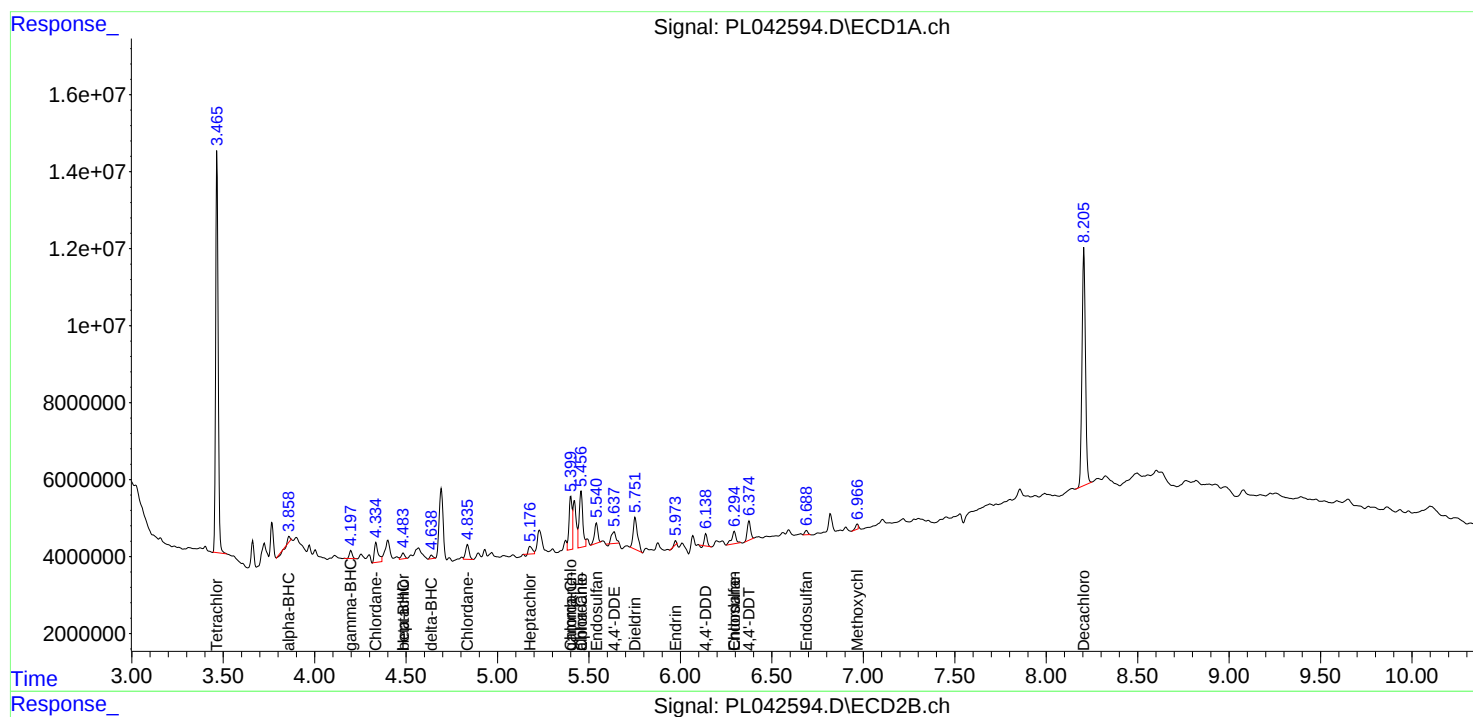
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

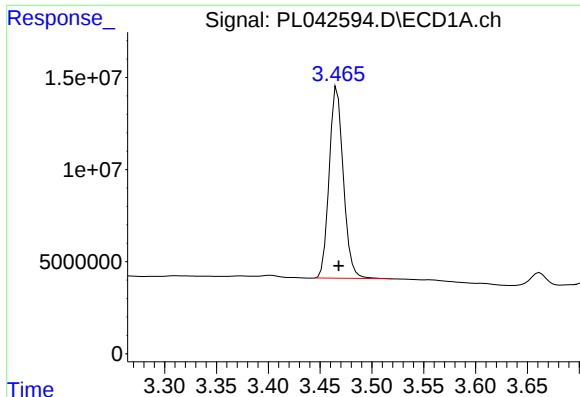
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112918\
Data File : PL042594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2018 15:50
Operator : AJ\SJ
Sample : J6125-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 23:53:20 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
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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

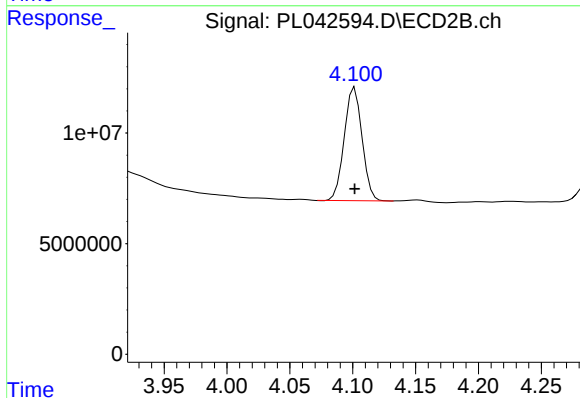




#1 Tetrachloro-m-xylene

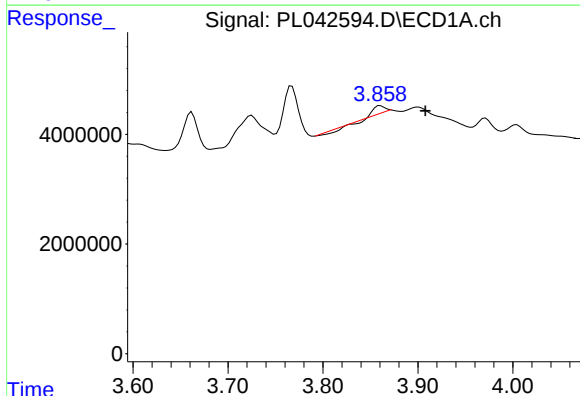
R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 98705151
Conc: 16.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



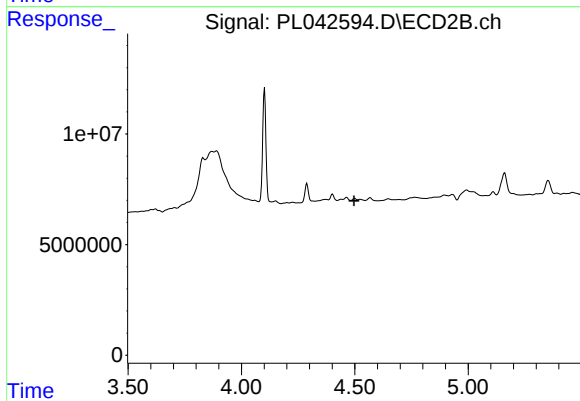
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 50442689
Conc: 17.54 ng/ml



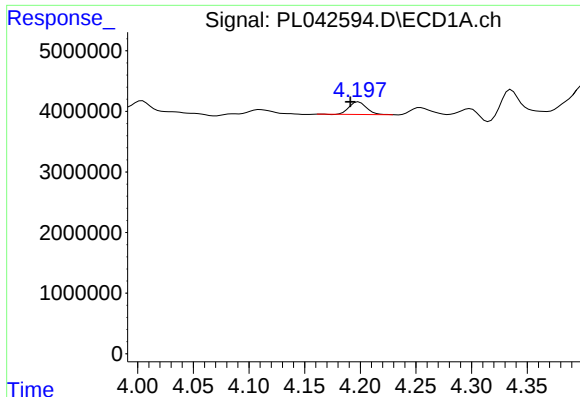
#2 alpha-BHC

R.T.: 3.861 min
Delta R.T.: -0.047 min
Response: 582844
Conc: 0.06 ng/ml



#2 alpha-BHC

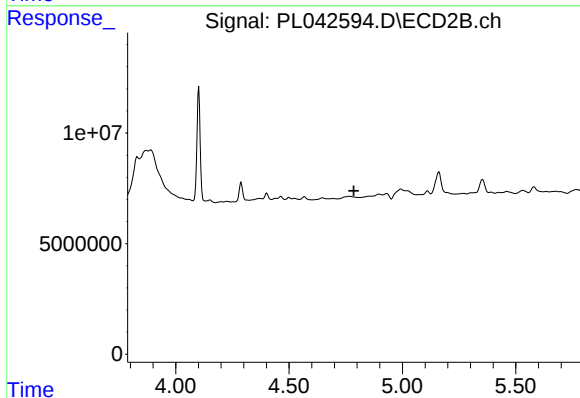
R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

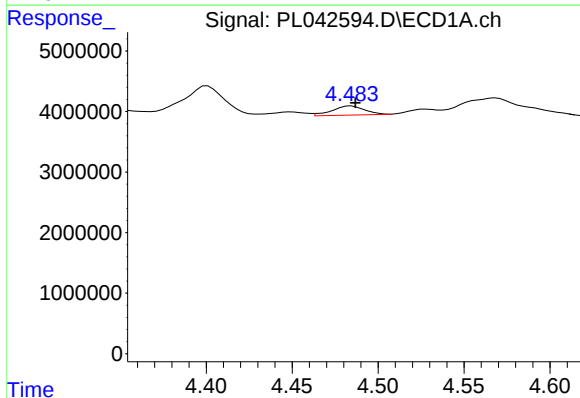
R.T.: 4.199 min
Delta R.T.: 0.008 min
Response: 2238859
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



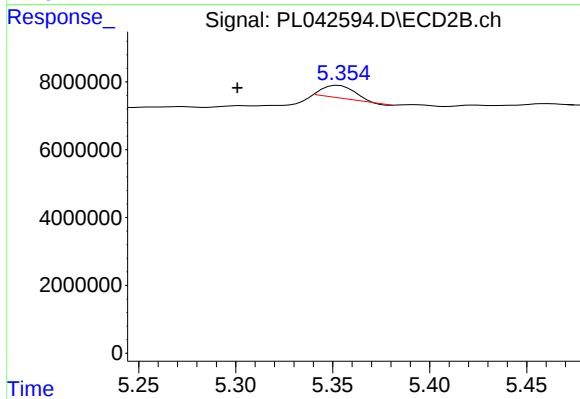
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



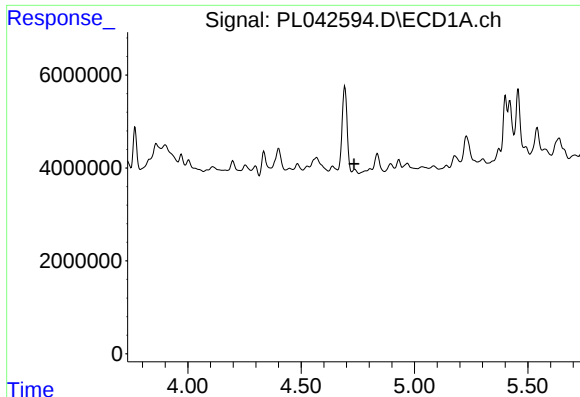
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.002 min
Response: 1998434
Conc: 0.23 ng/ml



#4 Heptachlor

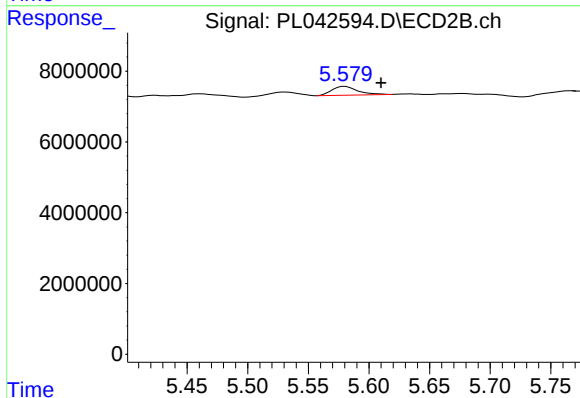
R.T.: 5.353 min
Delta R.T.: 0.052 min
Response: 4165160
Conc: 1.06 ng/ml



#5 Aldrin

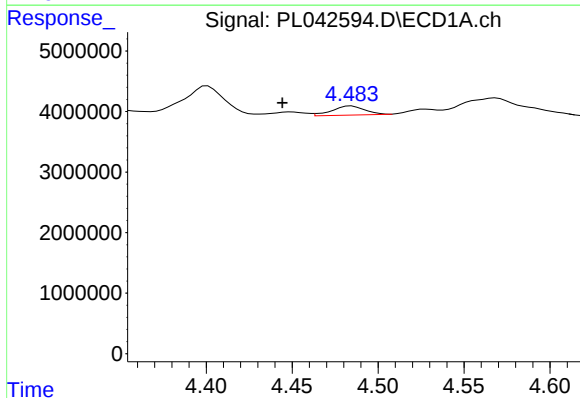
R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



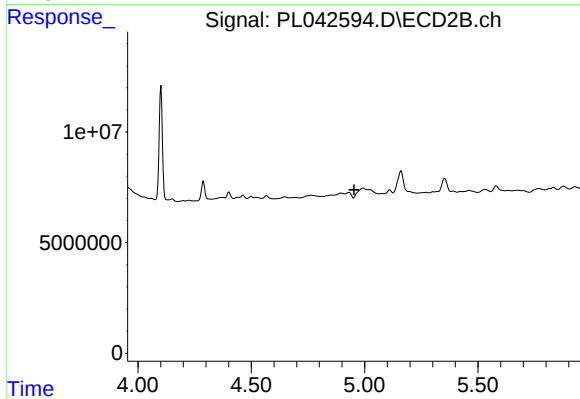
#5 Aldrin

R.T.: 5.580 min
Delta R.T.: -0.030 min
Response: 3744981
Conc: 0.98 ng/ml



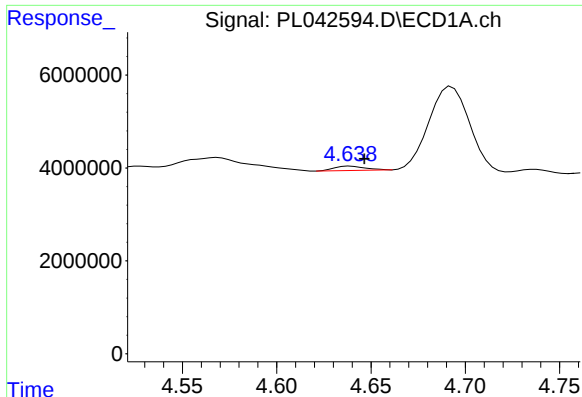
#6 beta-BHC

R.T.: 4.484 min
Delta R.T.: 0.040 min
Response: 1998434
Conc: 0.56 ng/ml



#6 beta-BHC

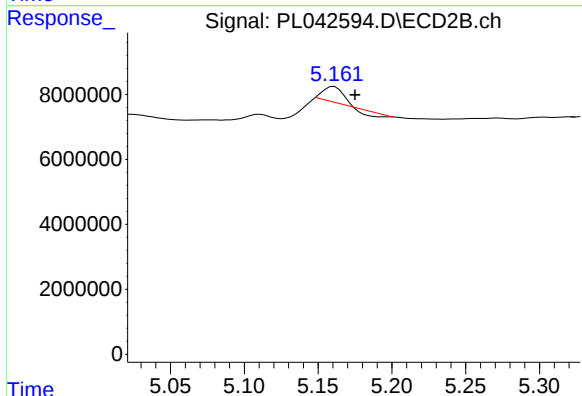
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

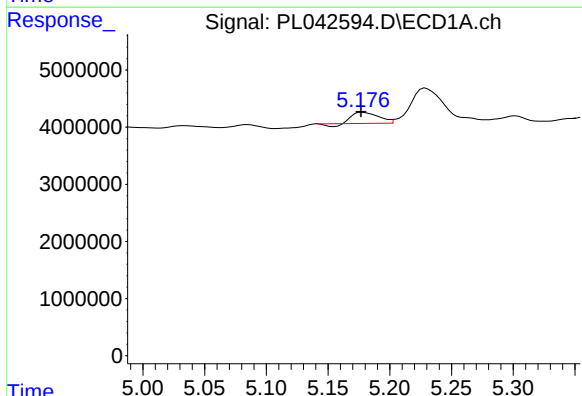
R.T.: 4.639 min
Delta R.T.: -0.007 min
Response: 1059203
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



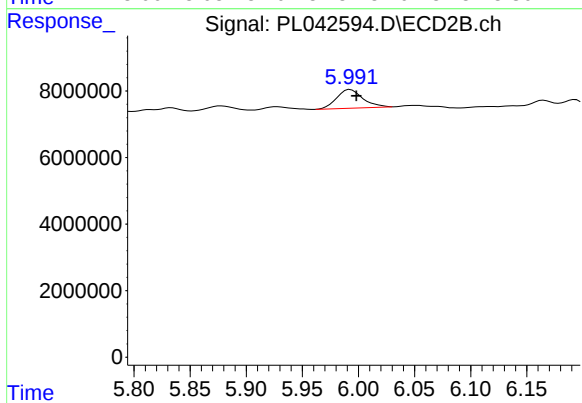
#7 delta-BHC

R.T.: 5.161 min
Delta R.T.: -0.014 min
Response: 2321129
Conc: 0.63 ng/ml



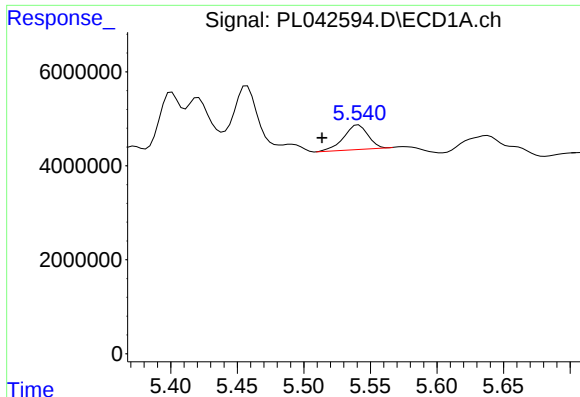
#8 Heptachlor epoxide

R.T.: 5.178 min
Delta R.T.: 0.001 min
Response: 2652629
Conc: 0.35 ng/ml



#8 Heptachlor epoxide

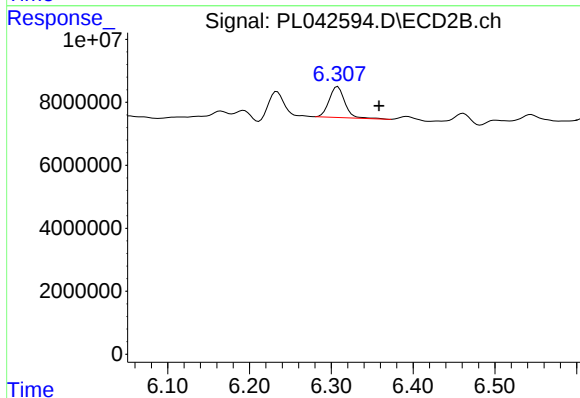
R.T.: 5.993 min
Delta R.T.: -0.006 min
Response: 9243491
Conc: 2.58 ng/ml



#9 Endosulfan I

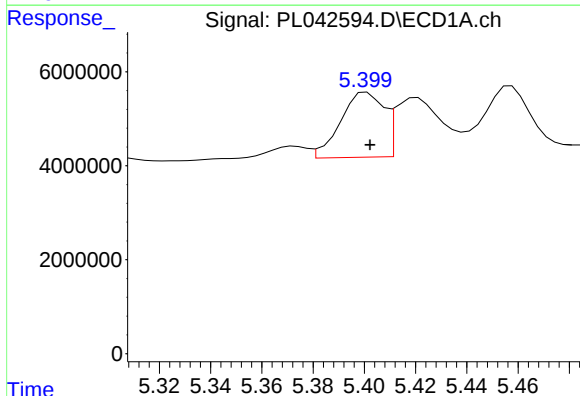
R.T.: 5.541 min
Delta R.T.: 0.027 min
Response: 6924265
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



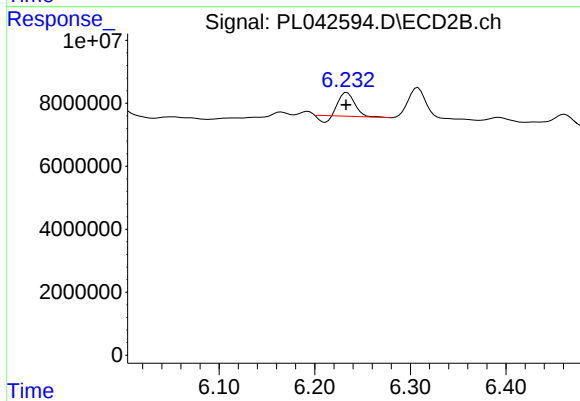
#9 Endosulfan I

R.T.: 6.308 min
Delta R.T.: -0.050 min
Response: 13111683
Conc: 4.15 ng/ml



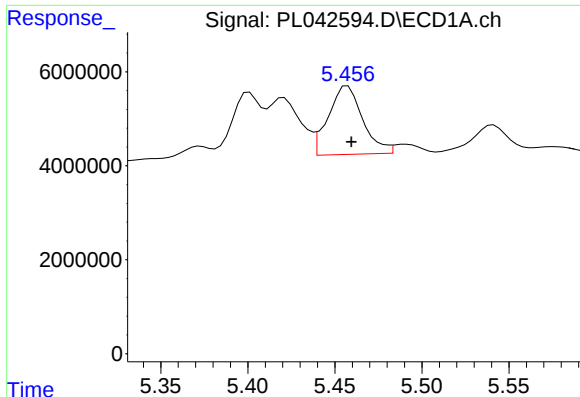
#10 gamma-Chlordane

R.T.: 5.401 min
Delta R.T.: -0.001 min
Response: 16122051
Conc: 2.11 ng/ml



#10 gamma-Chlordane

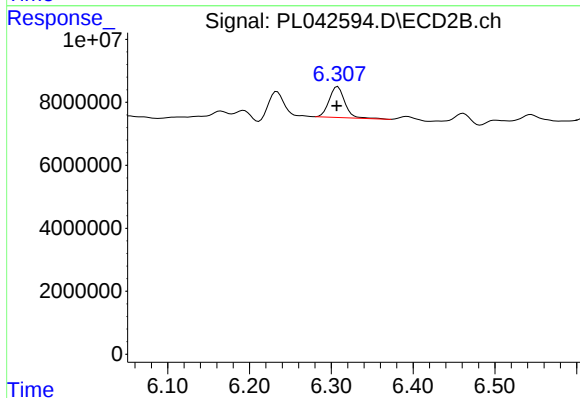
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 7589969
Conc: 2.23 ng/ml



#11 alpha-Chlordane

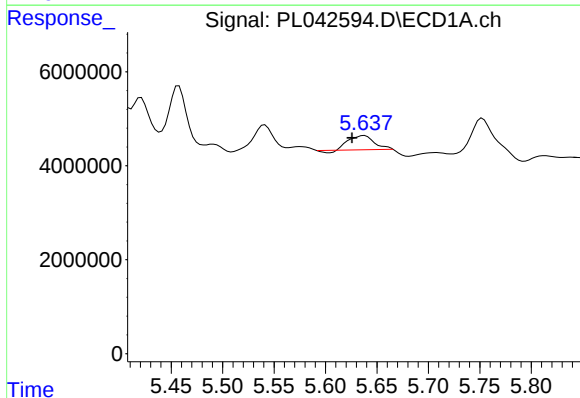
R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 20011640
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



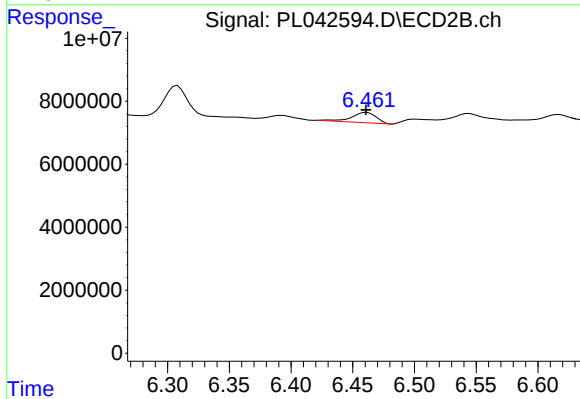
#11 alpha-Chlordane

R.T.: 6.308 min
Delta R.T.: 0.001 min
Response: 13111683
Conc: 3.92 ng/ml



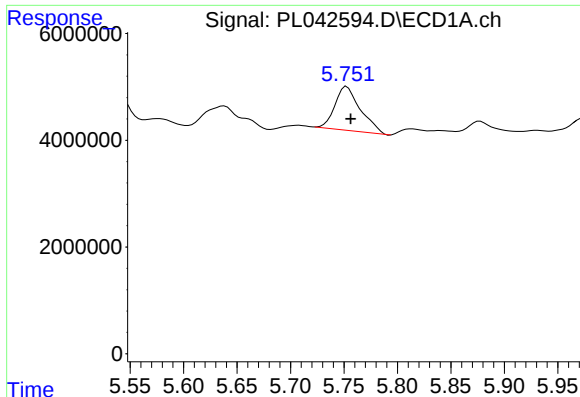
#12 4,4'-DDE

R.T.: 5.638 min
Delta R.T.: 0.012 min
Response: 5049487
Conc: 0.77 ng/ml



#12 4,4'-DDE

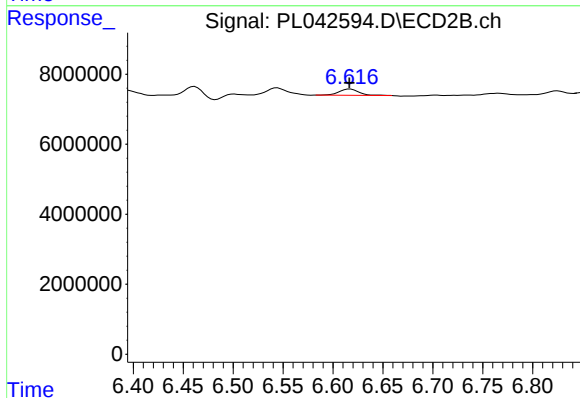
R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 4532394
Conc: 1.36 ng/ml



#13 Dieldrin

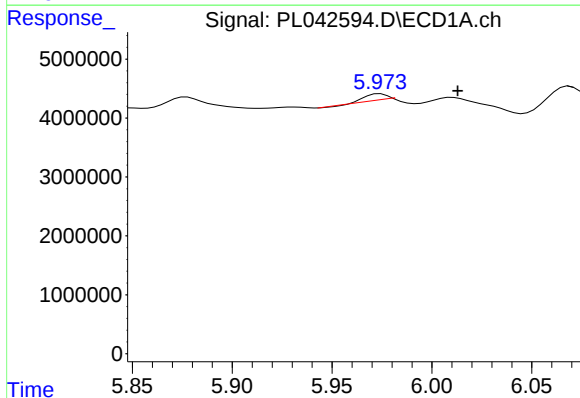
R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 13683545
Conc: 1.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



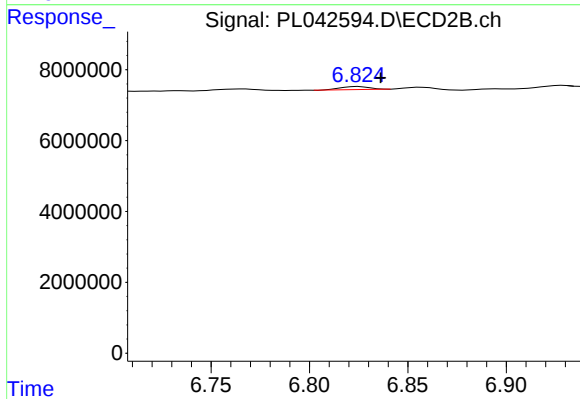
#13 Dieldrin

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 2496401
Conc: 0.75 ng/ml



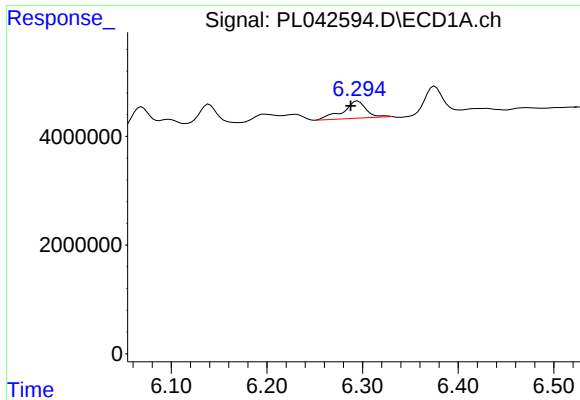
#14 Endrin

R.T.: 5.974 min
Delta R.T.: -0.039 min
Response: 807971
Conc: 0.12 ng/ml



#14 Endrin

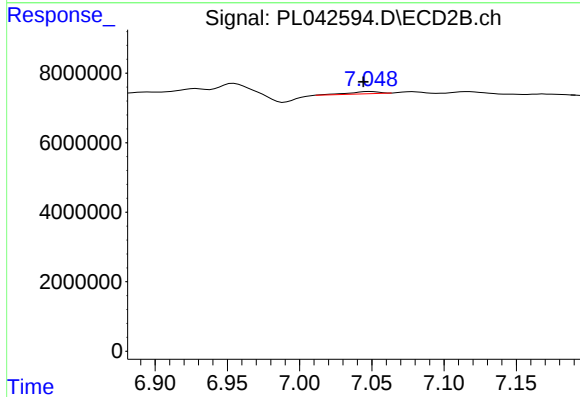
R.T.: 6.825 min
Delta R.T.: -0.011 min
Response: 907954
Conc: 0.33 ng/ml



#15 Endosulfan II

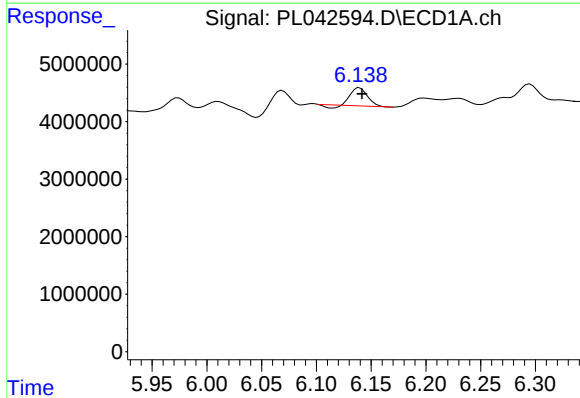
R.T.: 6.295 min
Delta R.T.: 0.007 min
Response: 5463633
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



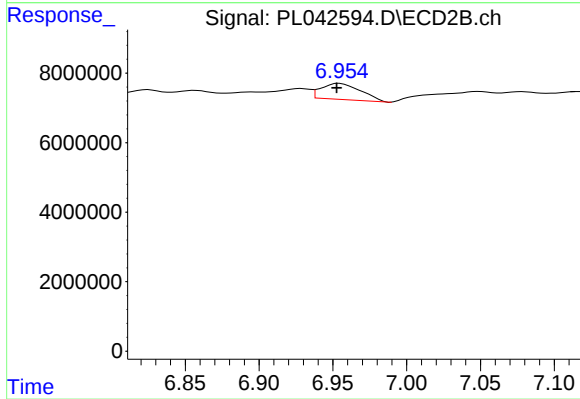
#15 Endosulfan II

R.T.: 7.049 min
Delta R.T.: 0.005 min
Response: 956533
Conc: 0.35 ng/ml



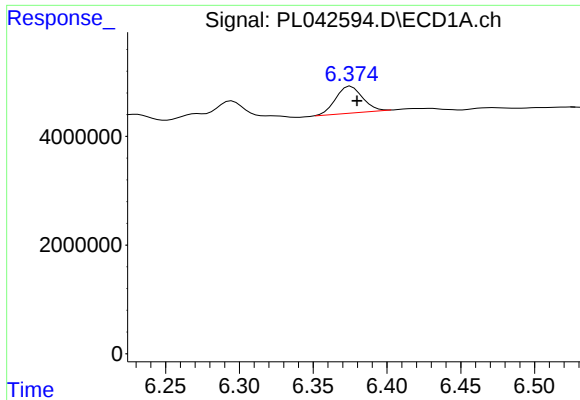
#16 4,4'-DDD

R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 3089539
Conc: 0.58 ng/ml



#16 4,4'-DDD

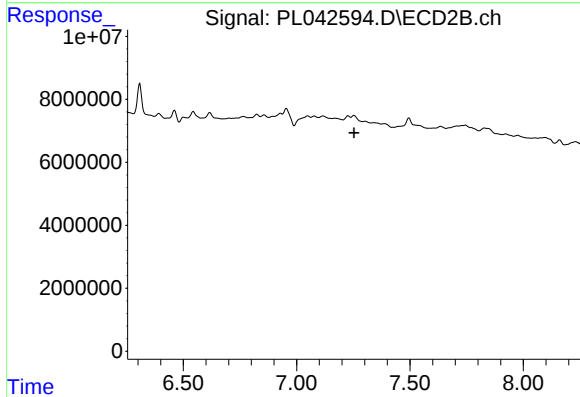
R.T.: 6.955 min
Delta R.T.: 0.002 min
Response: 8558297
Conc: 3.25 ng/ml



#17 4,4'-DDT

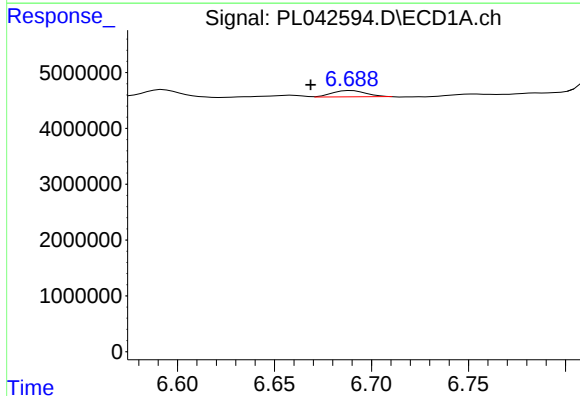
R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 6265899
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



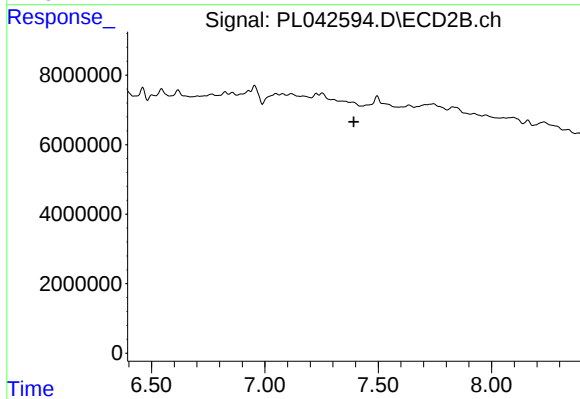
#17 4,4'-DDT

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



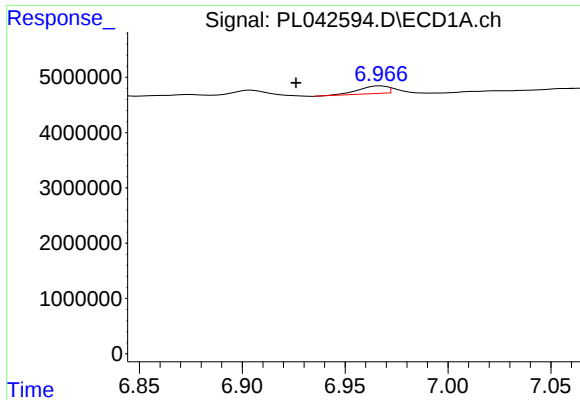
#19 Endosulfan Sulfate

R.T.: 6.690 min
Delta R.T.: 0.021 min
Response: 1371277
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

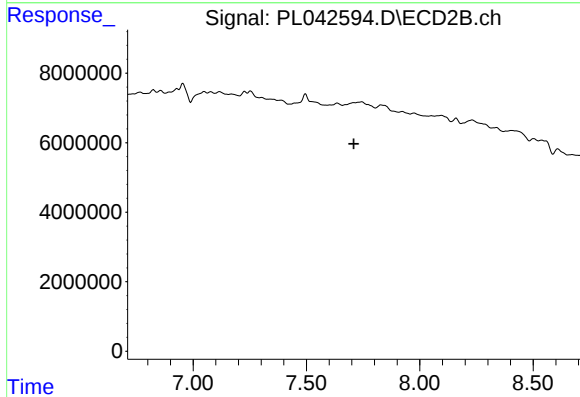
R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



#20 Methoxychlor

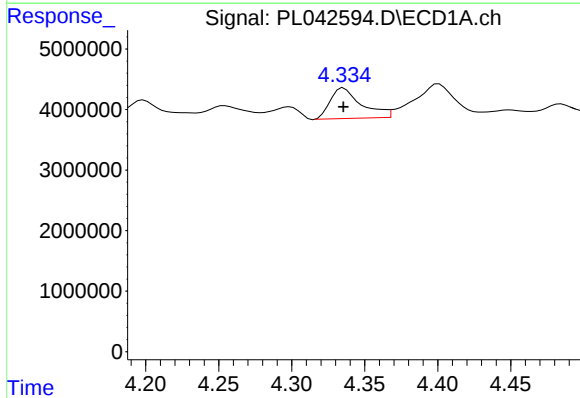
R.T.: 6.968 min
Delta R.T.: 0.041 min
Response: 1374393
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



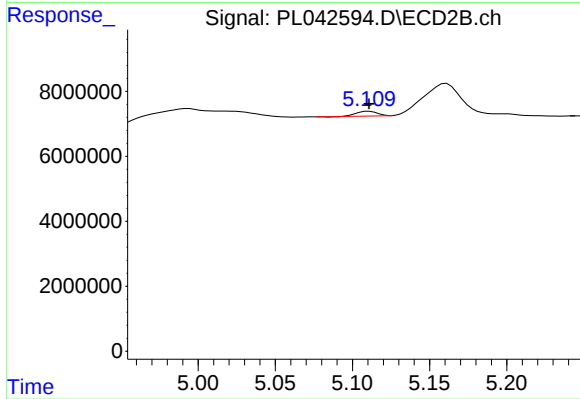
#20 Methoxychlor

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



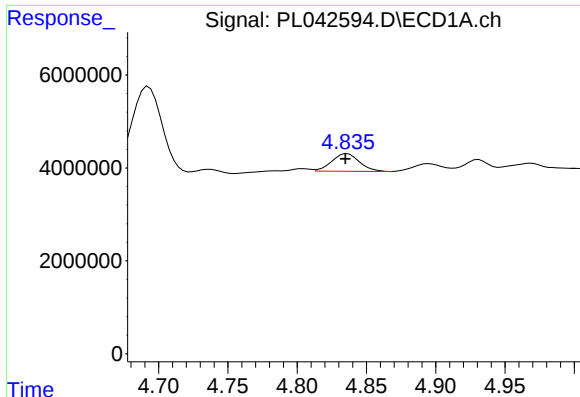
#23 Chlordane-1

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 7490099
Conc: 27.09 ng/ml



#23 Chlordane-1

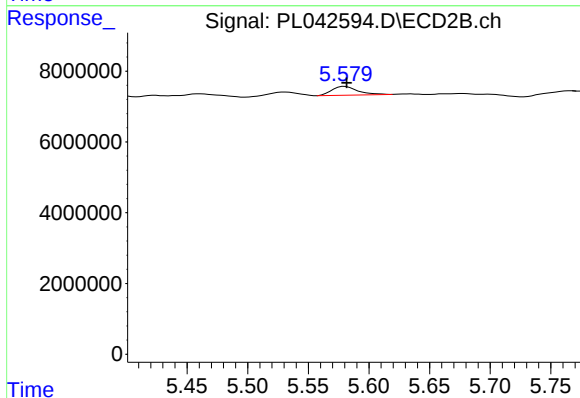
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 1309850
Conc: 9.85 ng/ml



#24 Chlordane-2

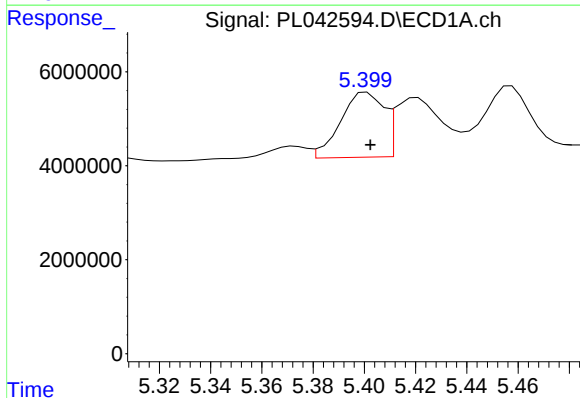
R.T.: 4.836 min
Delta R.T.: 0.001 min
Response: 5281712
Conc: 18.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



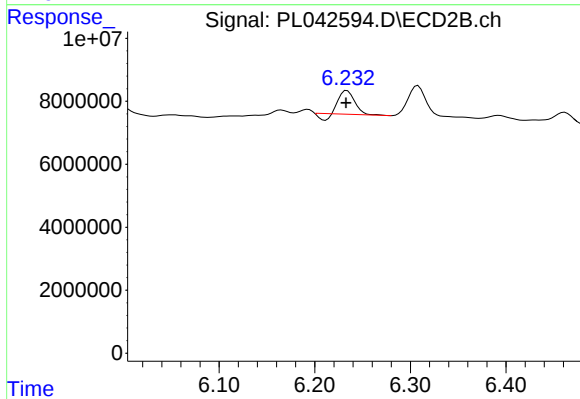
#24 Chlordane-2

R.T.: 5.580 min
Delta R.T.: -0.001 min
Response: 3744981
Conc: 26.86 ng/ml



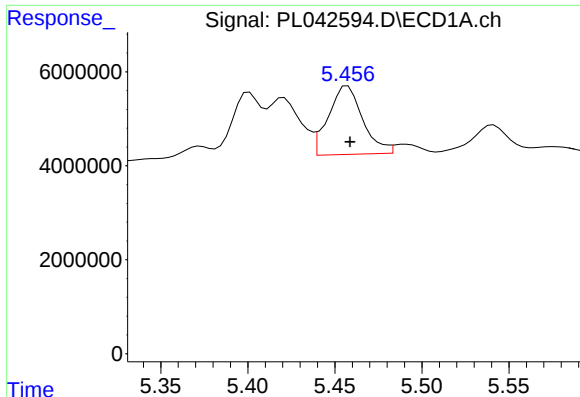
#25 Chlordane-3

R.T.: 5.401 min
Delta R.T.: -0.001 min
Response: 16122051
Conc: 18.39 ng/ml



#25 Chlordane-3

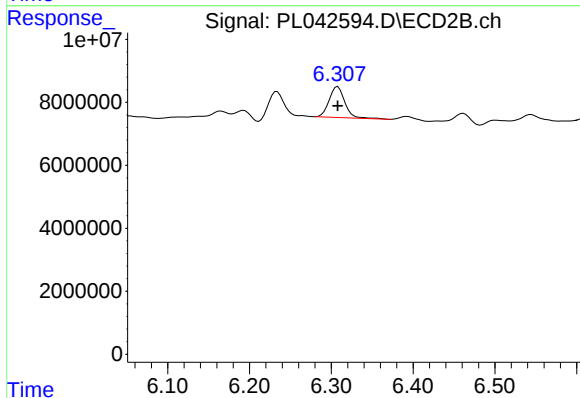
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 7589969
Conc: 16.15 ng/ml



#26 Chlordane-4

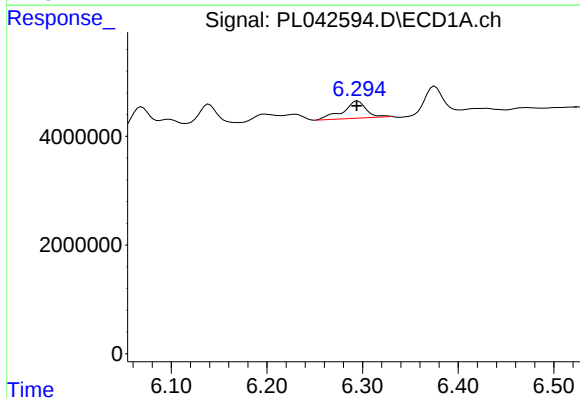
R.T.: 5.457 min
Delta R.T.: -0.001 min
Response: 20011640
Conc: 26.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



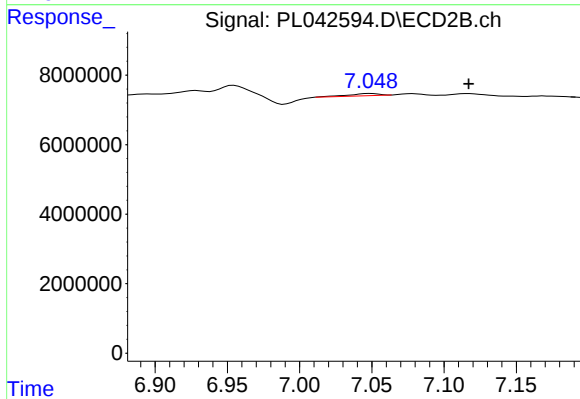
#26 Chlordane-4

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 13111683
Conc: 23.96 ng/ml



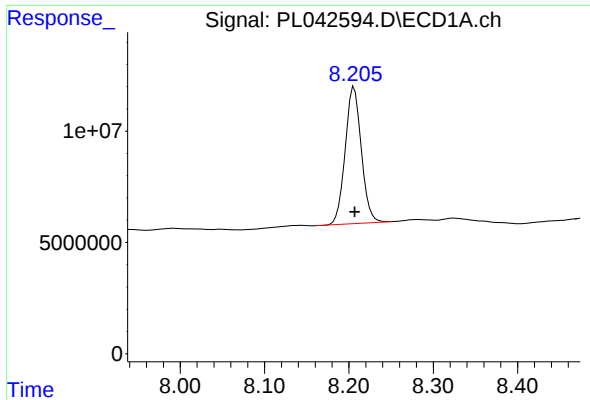
#27 Chlordane-5

R.T.: 6.295 min
Delta R.T.: 0.001 min
Response: 5463633
Conc: 18.34 ng/ml



#27 Chlordane-5

R.T.: 7.049 min
Delta R.T.: -0.068 min
Response: 956533
Conc: 9.94 ng/ml



#28 Decachlorobiphenyl

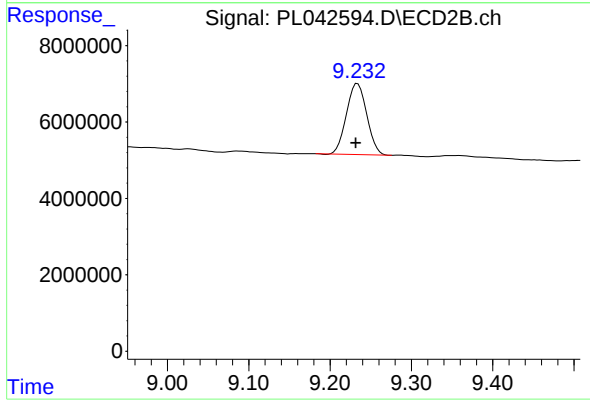
R.T.: 8.206 min

Delta R.T.: 0.000 min

Response: 81851682

Conc: 12.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.234 min

Delta R.T.: 0.002 min

Response: 32171222

Conc: 13.34 ng/ml