

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
 Data File : PL042795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 22:25
 Operator : AJ\SJ
 Sample : J6206-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 00:11:24 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...	3.467	4.102	113.5E6	60083204	19.294	20.890
28)	SA Decachlor...	8.203	9.233	99972476	44092277	15.863	18.281
Target Compounds							
2)	A alpha-BHC	3.905	4.497	7794815	2100944	0.864	0.491 #
3)	MA gamma-BHC...	4.189	4.786	4527279	2687433	0.549	0.680
4)	MA Heptachlor	4.485	5.302	4995181	1987564	0.574	0.507
5)	MB Aldrin	4.731	5.610	4272554	2239239	0.526	0.583
6)	B beta-BHC	4.443	0.000	2956050	0	0.834	N.D. #
7)	B delta-BHC	4.644	5.164	4368225	9395010	0.570	2.553 #
8)	B Heptachlo...	5.174	5.996	4872244	8096579	0.643	2.258 #
9)	A Endosulfan I	5.511	6.358	4463608	2017190	0.645	0.639
10)	B gamma-Chl...	5.400	6.234	8174468	2562125	1.072	0.753 #
11)	B alpha-Chl...	5.457	6.307	5665542	3343920	0.755	1.000 #
12)	B 4,4'-DDE	5.623	6.461	4288466	2808411	0.655	0.844 #
13)	MA Dieldrin	5.753	6.617	5533713	3023881	0.752	0.908
14)	MA Endrin	6.010	6.836	6306538	1976285	0.964	0.717 #
15)	B Endosulfa...	6.286	7.044	5484635	3175570	0.877	1.150 #
16)	A 4,4'-DDD	6.139	6.953	2730852	9482118	0.516	3.602 #
17)	MA 4,4'-DDT	6.376	7.253	4123510	1405070	0.741	0.532 #
18)	B Endrin al...	6.453	7.169	3753522	1696336	0.722	0.740
19)	B Endosulfa...	6.665	7.391	5426526	2346981	0.870	0.844
20)	A Methoxychlor	6.877f	0.000	2669800	0	0.847	N.D. #
21)	B Endrin ke...	7.155	0.000	4438000	0	0.641	N.D. #
23)	Chlordane-1	4.361	5.164	2186260	9395010	7.908	70.675 #
24)	Chlordane-2	0.000	5.610	0	2239239	N.D.	16.058 #
25)	Chlordane-3	5.400	6.234	8174468	2562125	9.325	5.452 #
26)	Chlordane-4	5.457	6.307	5665542	3343920	7.465	6.111
27)	Chlordane-5	6.286	7.169	5484635	1696336	18.407	17.634

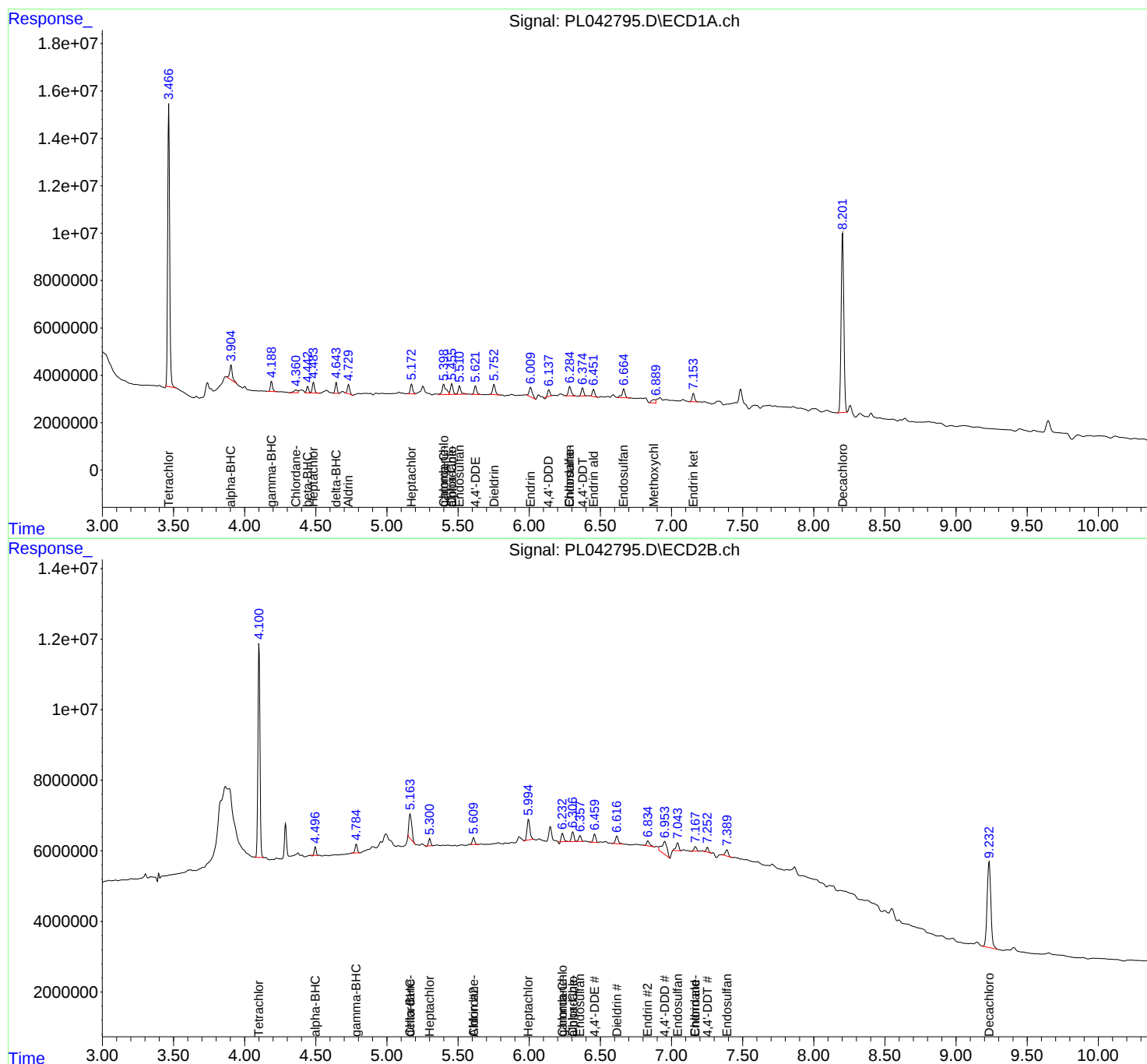
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

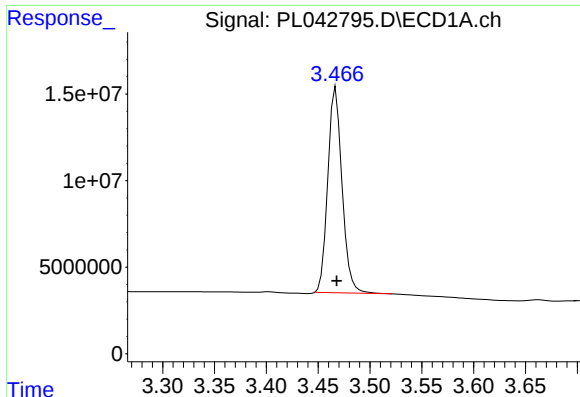
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
Data File : PL042795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 22:25
Operator : AJ\SJ
Sample : J6206-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 00:11:24 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

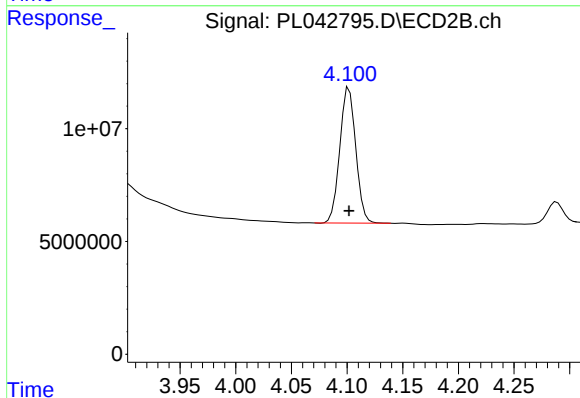




#1 Tetrachloro-m-xylene

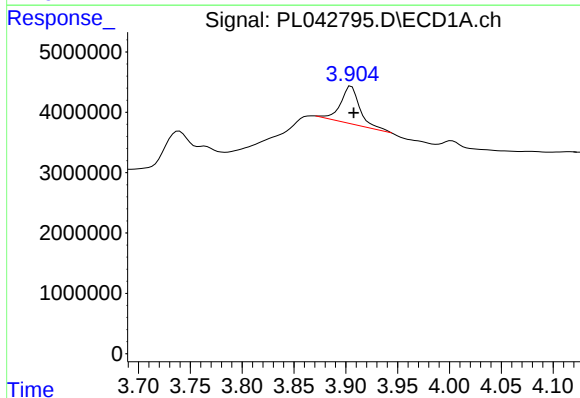
R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 113515562
Conc: 19.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



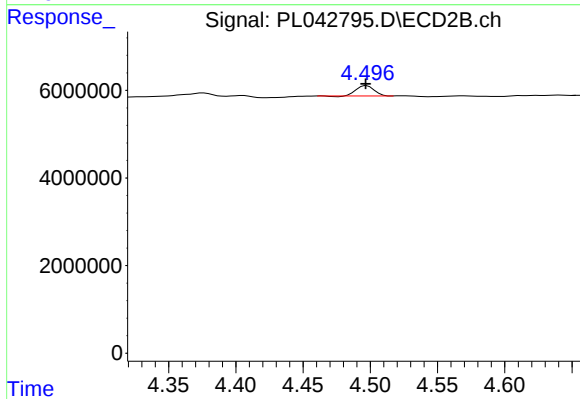
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 60083204
Conc: 20.89 ng/ml



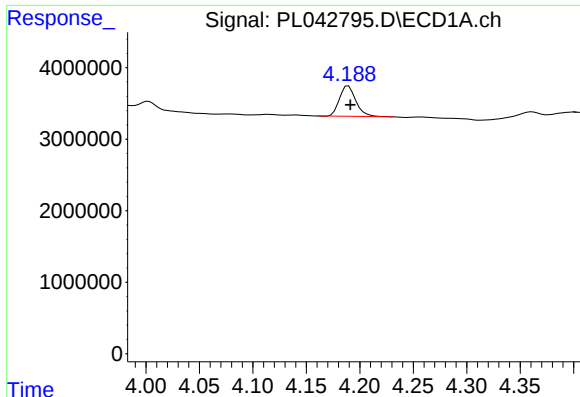
#2 alpha-BHC

R.T.: 3.905 min
Delta R.T.: -0.002 min
Response: 7794815
Conc: 0.86 ng/ml



#2 alpha-BHC

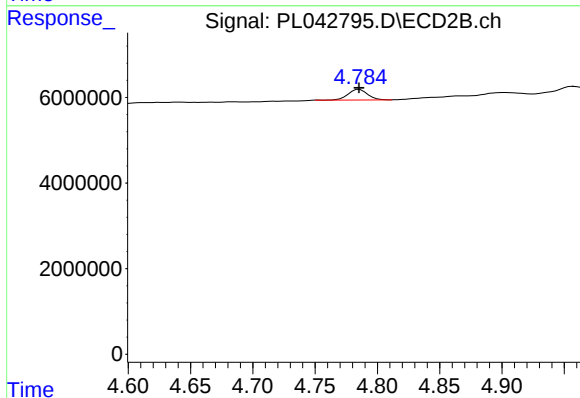
R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 2100944
Conc: 0.49 ng/ml



#3 gamma-BHC (Lindane)

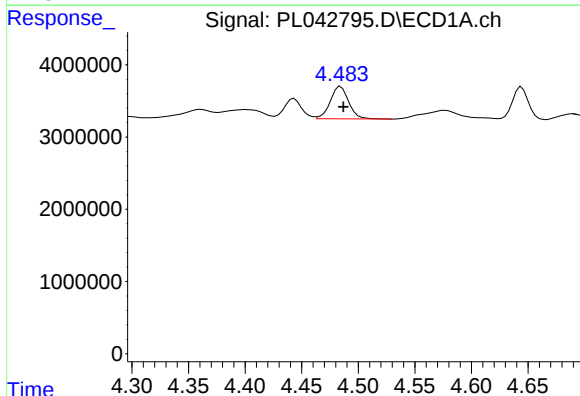
R.T.: 4.189 min
Delta R.T.: -0.002 min
Response: 4527279
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



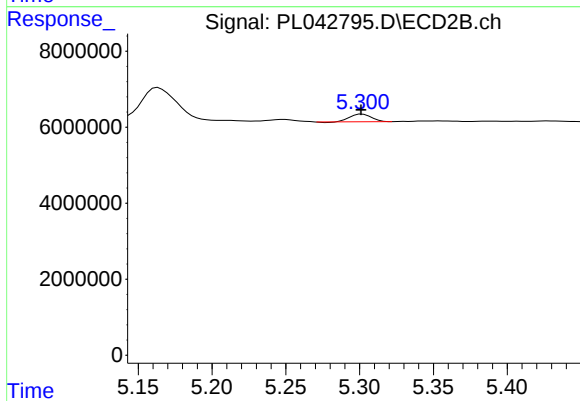
#3 gamma-BHC (Lindane)

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 2687433
Conc: 0.68 ng/ml



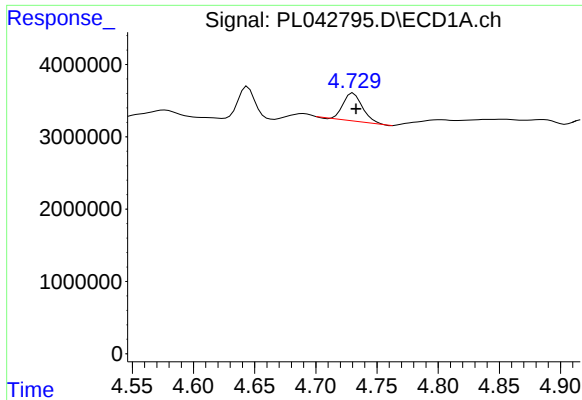
#4 Heptachlor

R.T.: 4.485 min
Delta R.T.: -0.002 min
Response: 4995181
Conc: 0.57 ng/ml



#4 Heptachlor

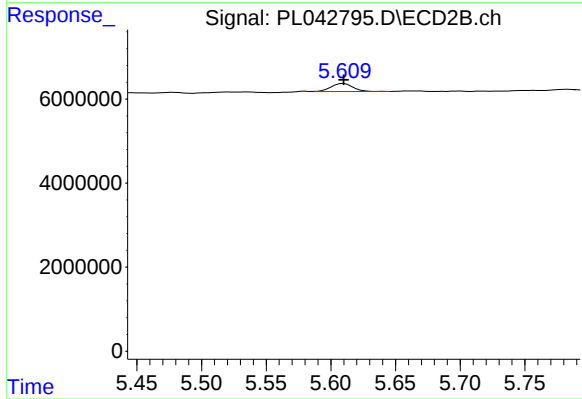
R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 1987564
Conc: 0.51 ng/ml



#5 Aldrin

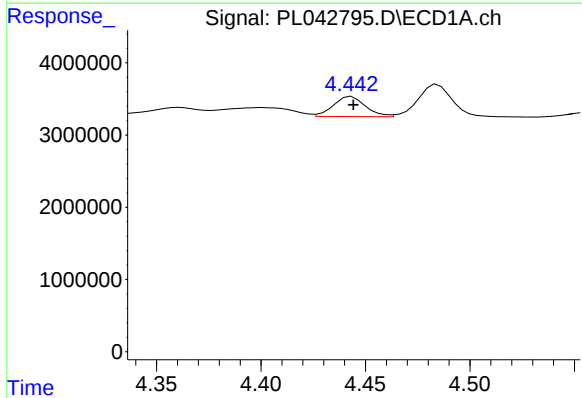
R.T.: 4.731 min
Delta R.T.: -0.002 min
Response: 4272554
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



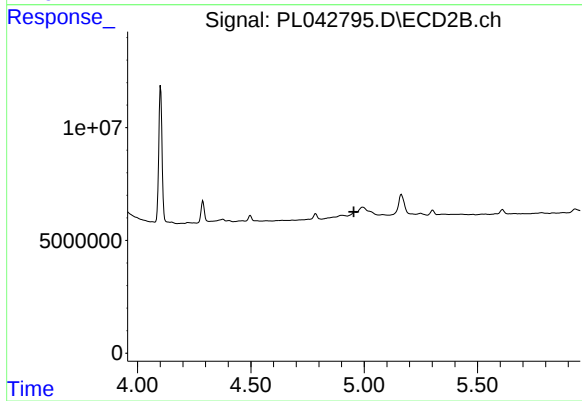
#5 Aldrin

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 2239239
Conc: 0.58 ng/ml



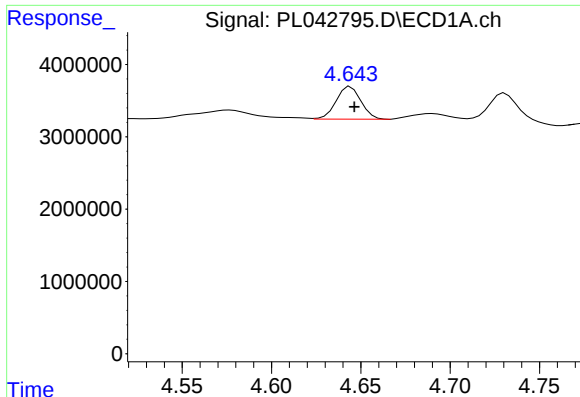
#6 beta-BHC

R.T.: 4.443 min
Delta R.T.: 0.000 min
Response: 2956050
Conc: 0.83 ng/ml



#6 beta-BHC

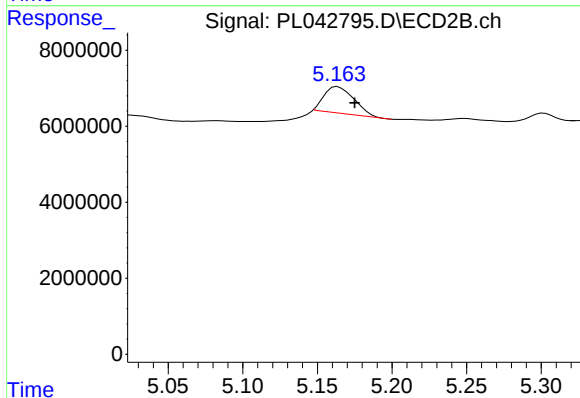
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

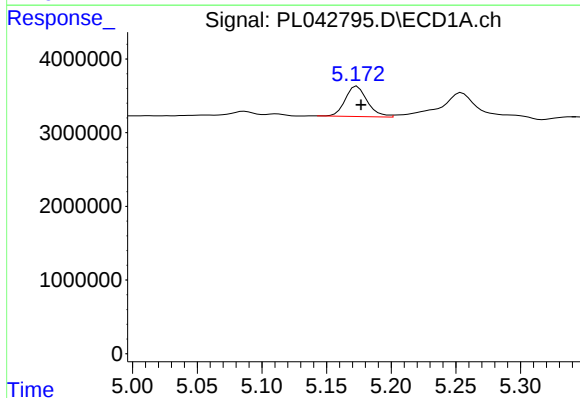
R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 4368225
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



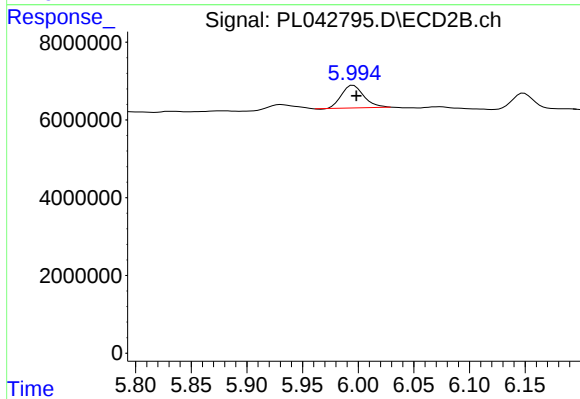
#7 delta-BHC

R.T.: 5.164 min
Delta R.T.: -0.011 min
Response: 9395010
Conc: 2.55 ng/ml



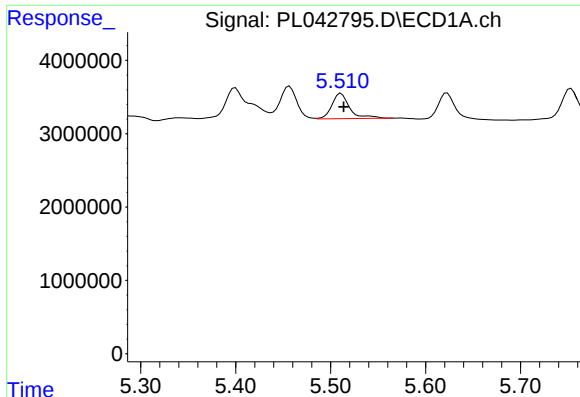
#8 Heptachlor epoxide

R.T.: 5.174 min
Delta R.T.: -0.003 min
Response: 4872244
Conc: 0.64 ng/ml



#8 Heptachlor epoxide

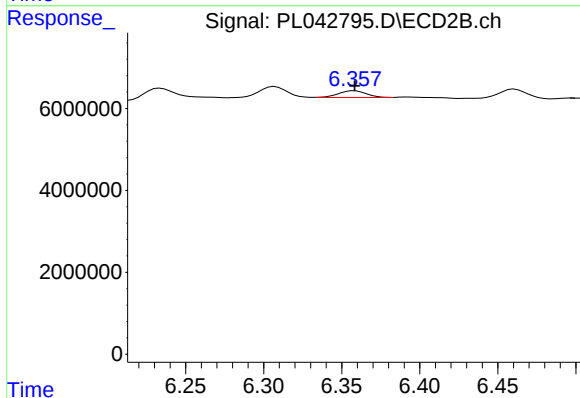
R.T.: 5.996 min
Delta R.T.: -0.003 min
Response: 8096579
Conc: 2.26 ng/ml



#9 Endosulfan I

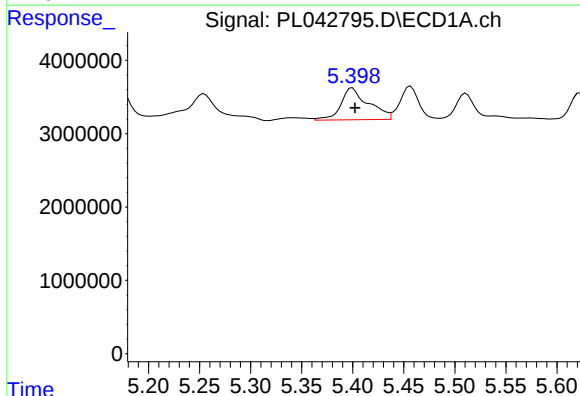
R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 4463608
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



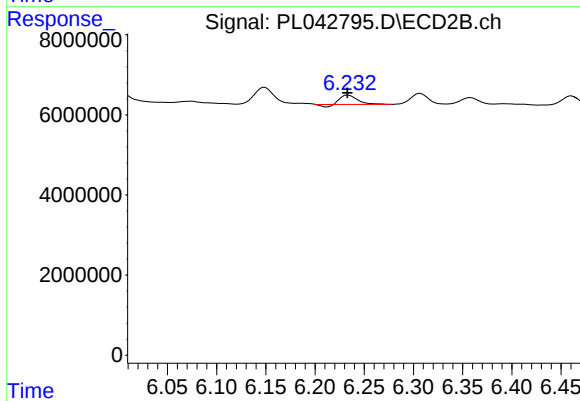
#9 Endosulfan I

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 2017190
Conc: 0.64 ng/ml



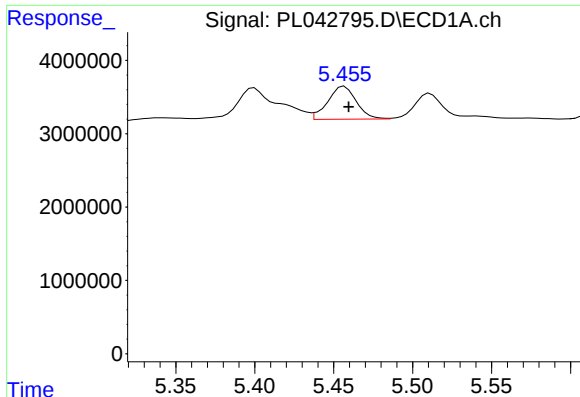
#10 gamma-Chlordane

R.T.: 5.400 min
Delta R.T.: -0.003 min
Response: 8174468
Conc: 1.07 ng/ml



#10 gamma-Chlordane

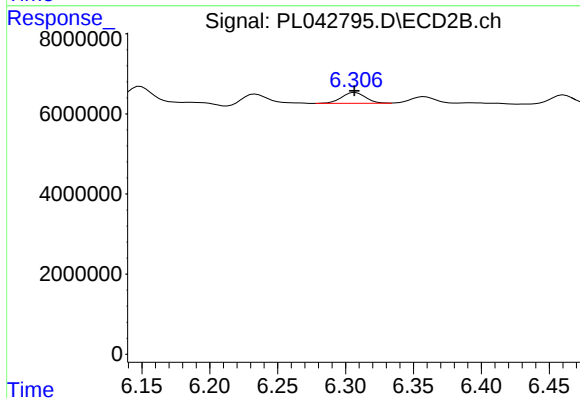
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 2562125
Conc: 0.75 ng/ml



#11 alpha-Chlordane

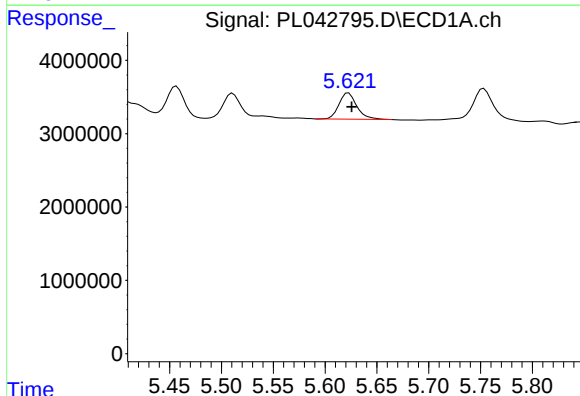
R.T.: 5.457 min
Delta R.T.: -0.003 min
Response: 5665542
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



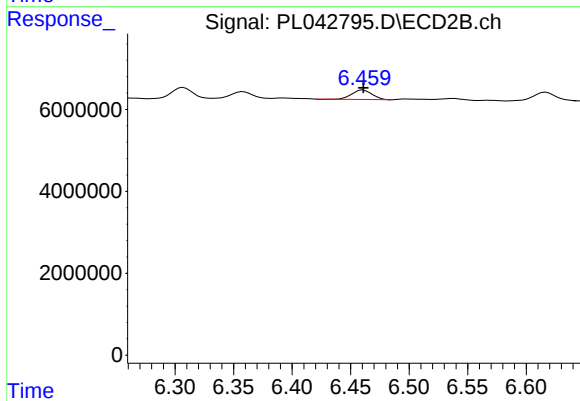
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 3343920
Conc: 1.00 ng/ml



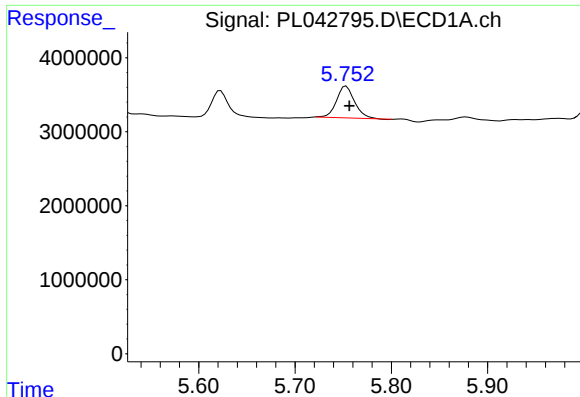
#12 4,4'-DDE

R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 4288466
Conc: 0.66 ng/ml



#12 4,4'-DDE

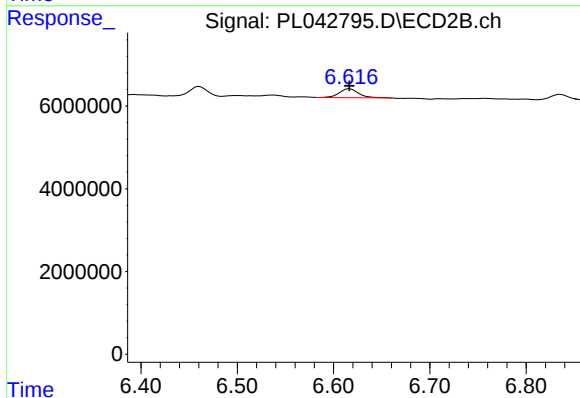
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 2808411
Conc: 0.84 ng/ml



#13 Dieldrin

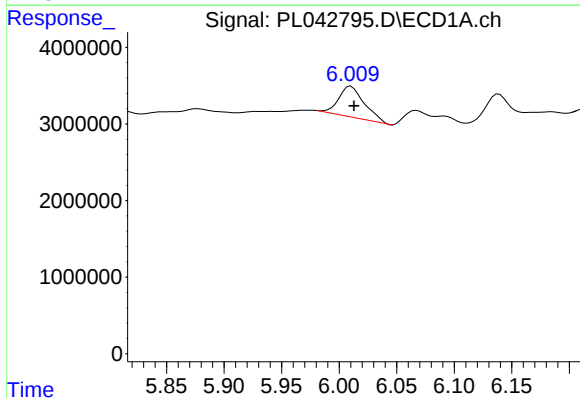
R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 5533713
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



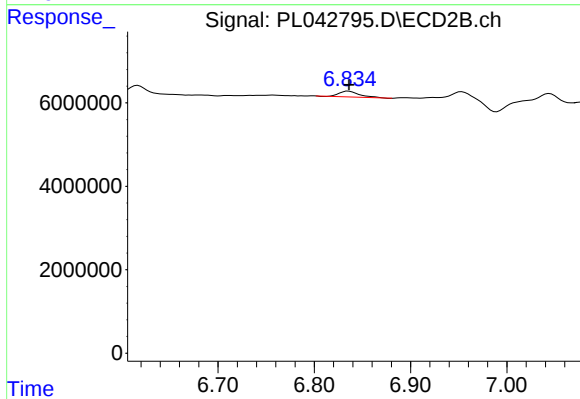
#13 Dieldrin

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 3023881
Conc: 0.91 ng/ml



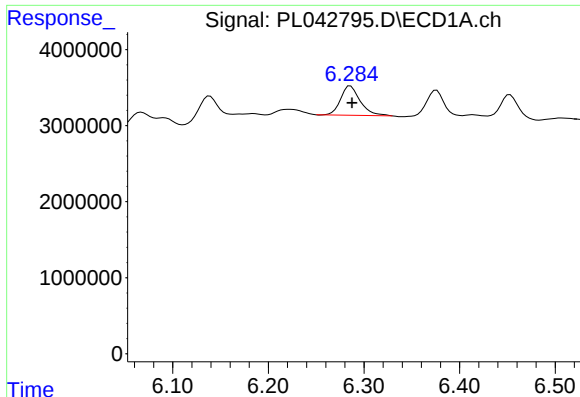
#14 Endrin

R.T.: 6.010 min
Delta R.T.: -0.003 min
Response: 6306538
Conc: 0.96 ng/ml



#14 Endrin

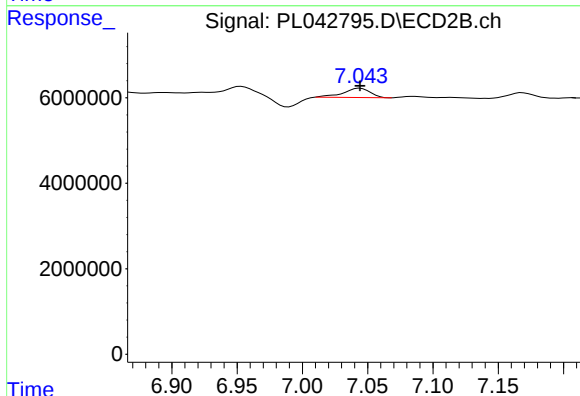
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 1976285
Conc: 0.72 ng/ml



#15 Endosulfan II

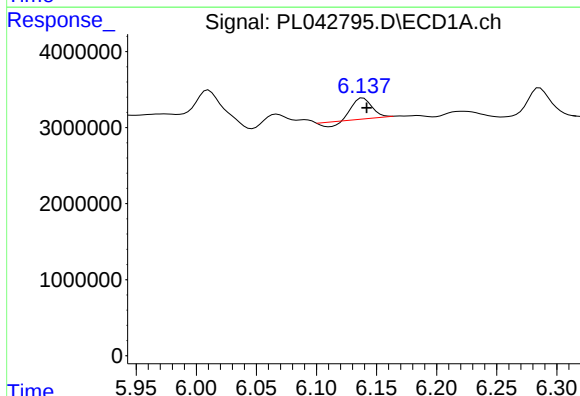
R.T.: 6.286 min
Delta R.T.: -0.002 min
Response: 5484635
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



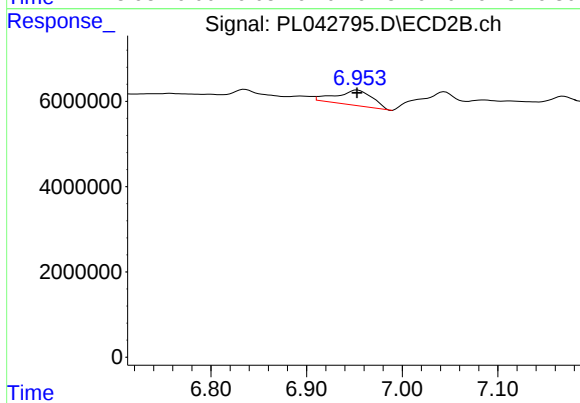
#15 Endosulfan II

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 3175570
Conc: 1.15 ng/ml



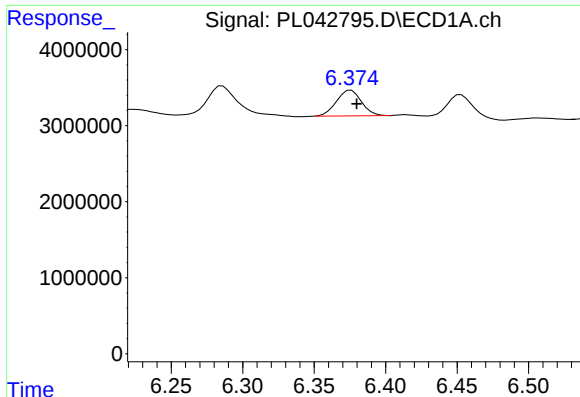
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 2730852
Conc: 0.52 ng/ml



#16 4,4'-DDD

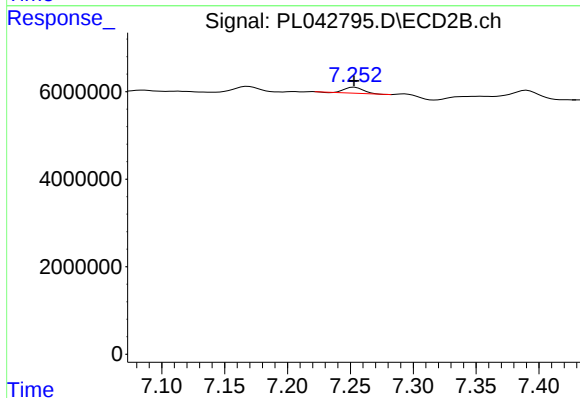
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 9482118
Conc: 3.60 ng/ml



#17 4,4'-DDT

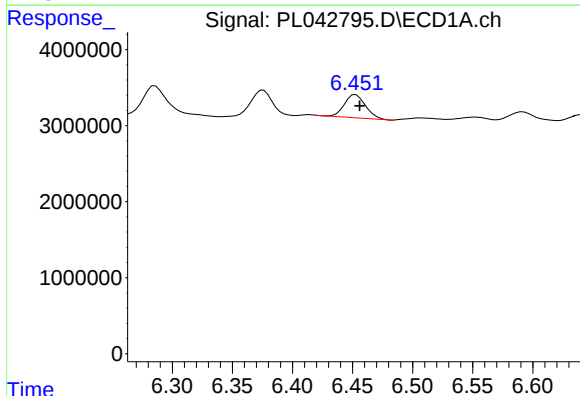
R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 4123510
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



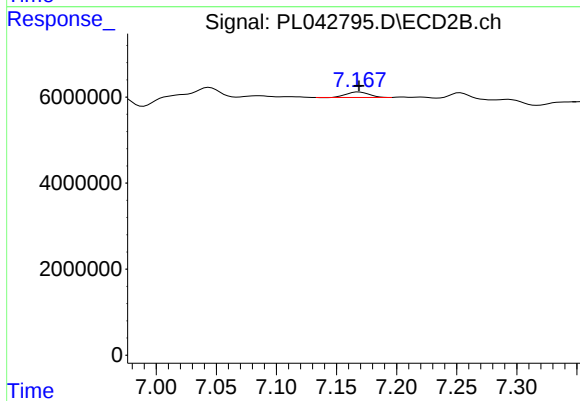
#17 4,4'-DDT

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 1405070
Conc: 0.53 ng/ml



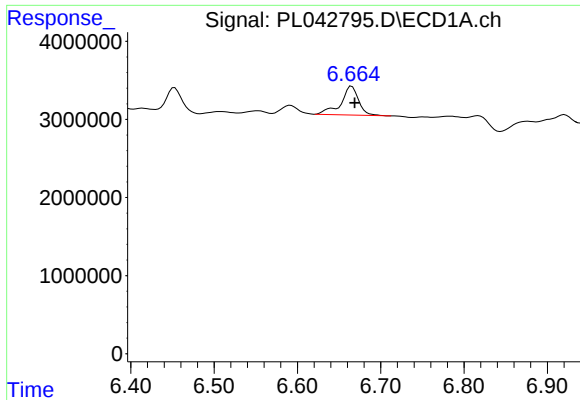
#18 Endrin aldehyde

R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 3753522
Conc: 0.72 ng/ml



#18 Endrin aldehyde

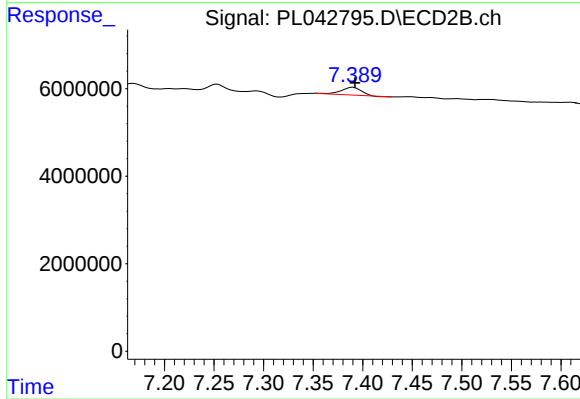
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 1696336
Conc: 0.74 ng/ml



#19 Endosulfan Sulfate

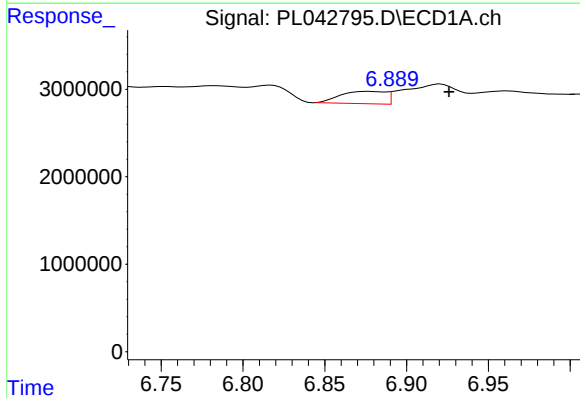
R.T.: 6.665 min
Delta R.T.: -0.003 min
Response: 5426526
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



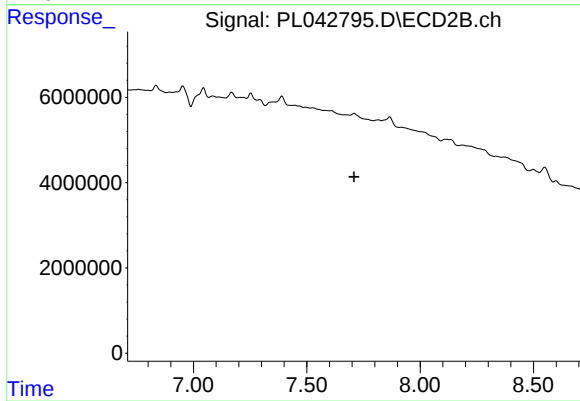
#19 Endosulfan Sulfate

R.T.: 7.391 min
Delta R.T.: -0.002 min
Response: 2346981
Conc: 0.84 ng/ml



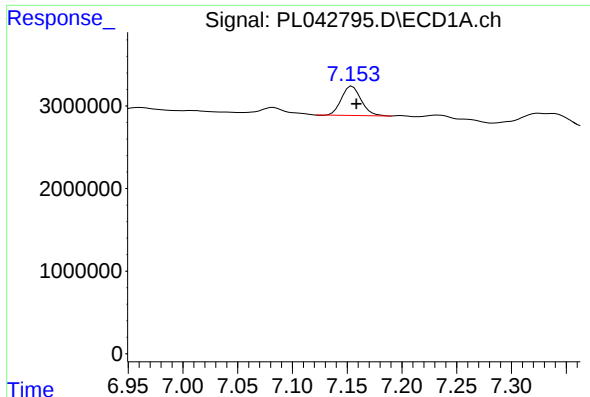
#20 Methoxychlor

R.T.: 6.877 min
Delta R.T.: -0.049 min
Response: 2669800
Conc: 0.85 ng/ml



#20 Methoxychlor

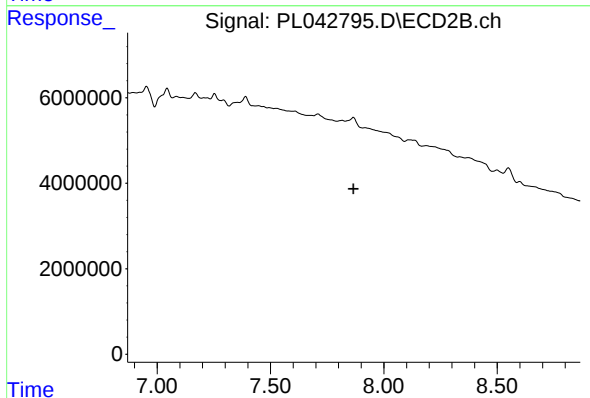
R.T.: 0.000 min
Exp R.T.: 7.709 min
Response: 0
Conc: N.D.



#21 Endrin ketone

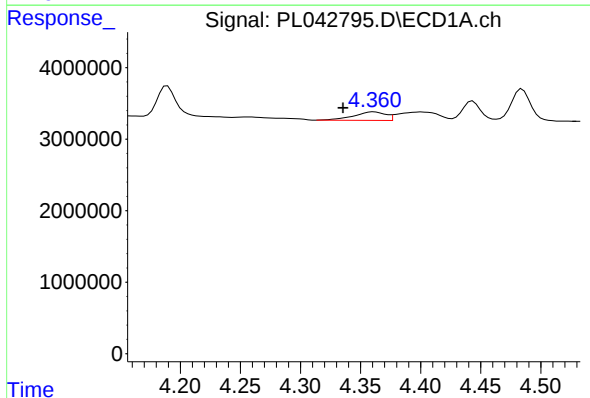
R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 4438000
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



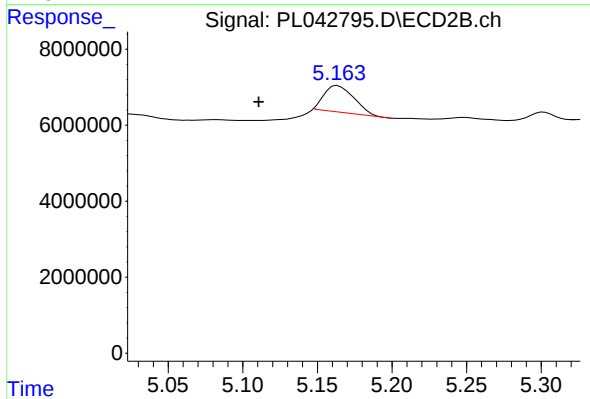
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.



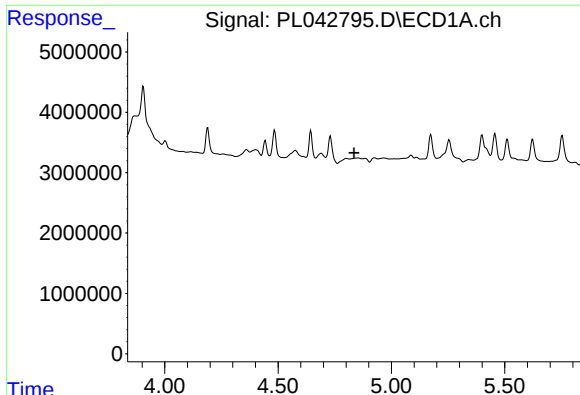
#23 Chlordane-1

R.T.: 4.361 min
Delta R.T.: 0.026 min
Response: 2186260
Conc: 7.91 ng/ml



#23 Chlordane-1

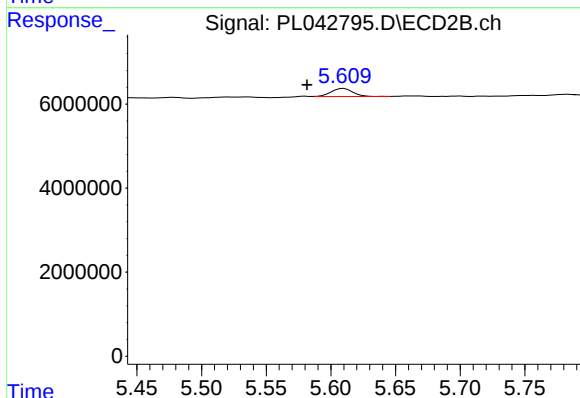
R.T.: 5.164 min
Delta R.T.: 0.053 min
Response: 9395010
Conc: 70.68 ng/ml



#24 Chlordane-2

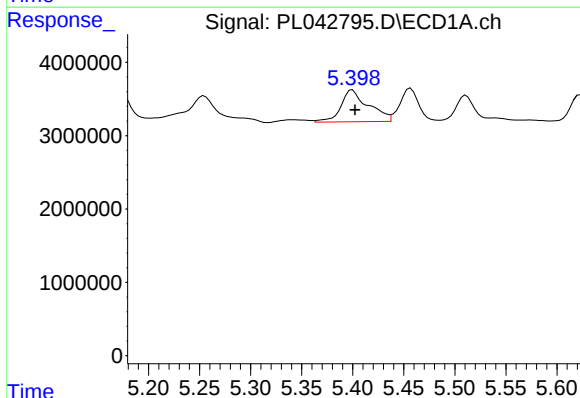
R.T.: 0.000 min
Exp R.T.: 4.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



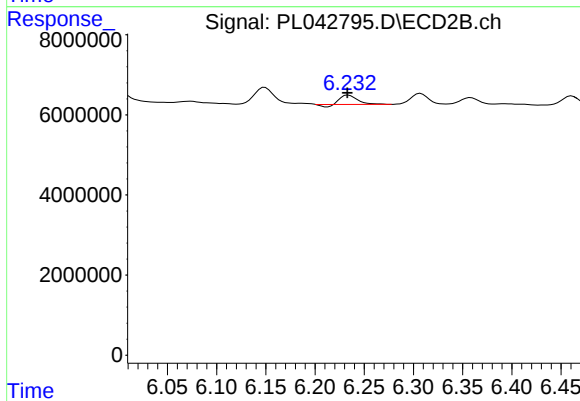
#24 Chlordane-2

R.T.: 5.610 min
Delta R.T.: 0.028 min
Response: 2239239
Conc: 16.06 ng/ml



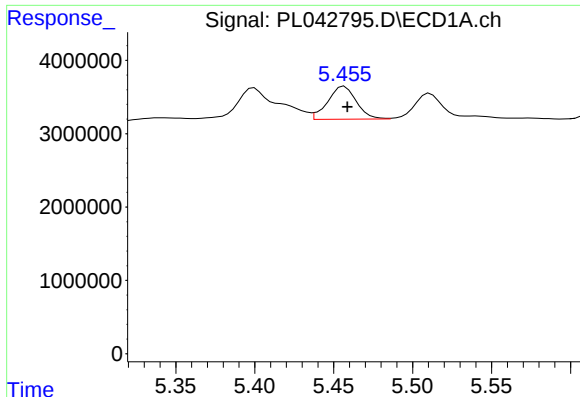
#25 Chlordane-3

R.T.: 5.400 min
Delta R.T.: -0.003 min
Response: 8174468
Conc: 9.33 ng/ml



#25 Chlordane-3

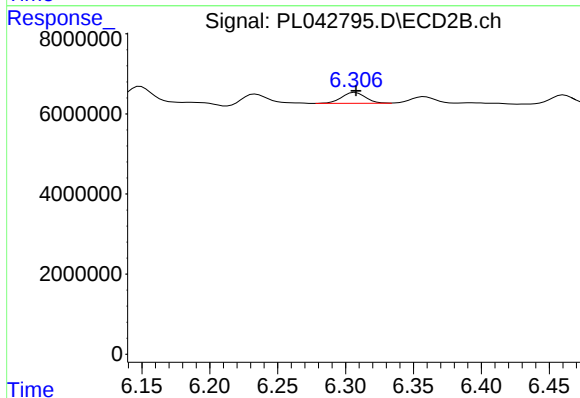
R.T.: 6.234 min
Delta R.T.: 0.001 min
Response: 2562125
Conc: 5.45 ng/ml



#26 Chlordane-4

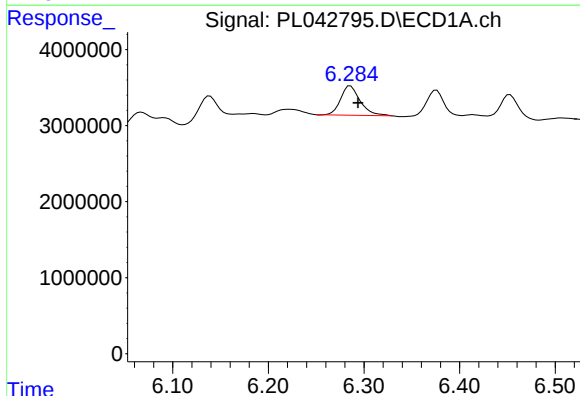
R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 5665542
Conc: 7.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



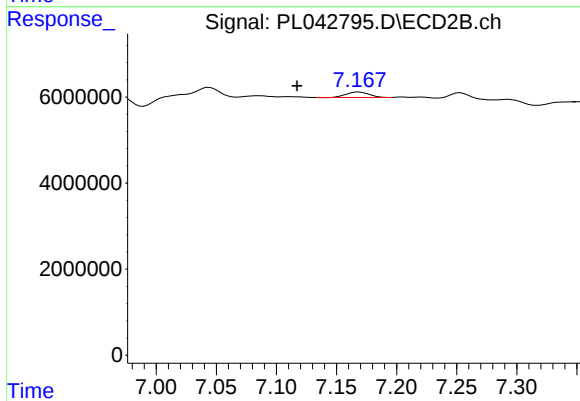
#26 Chlordane-4

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 3343920
Conc: 6.11 ng/ml



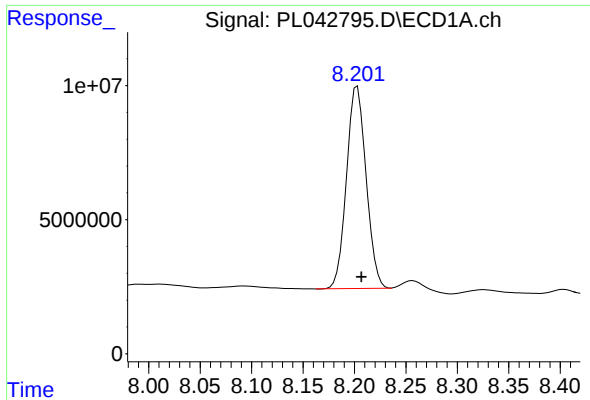
#27 Chlordane-5

R.T.: 6.286 min
Delta R.T.: -0.008 min
Response: 5484635
Conc: 18.41 ng/ml



#27 Chlordane-5

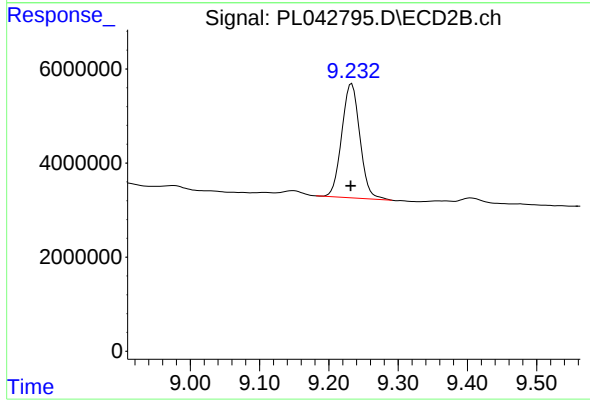
R.T.: 7.169 min
Delta R.T.: 0.051 min
Response: 1696336
Conc: 17.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 99972476
Conc: 15.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.001 min
Response: 44092277
Conc: 18.28 ng/ml