

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112918\
 Data File : PL042591.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2018 15:08
 Operator : AJ\SJ
 Sample : J6125-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 23:52:30 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	58741259	30774687	9.984	10.700
28)	SA Decachlor...	8.205	9.233	68605261	26259700	10.886	10.888
Target Compounds							
4)	MA Heptachlor	4.495	5.321	6656739	921002	0.765	0.235 #
5)	MB Aldrin	4.734	5.610	2179306	2432654	0.268	0.633 #
6)	B beta-BHC	4.400f	0.000	5605965	0	1.582	N.D. #
7)	B delta-BHC	4.654	0.000	1571931	0	0.205	N.D. #
8)	B Heptachlo...	5.204	5.989	1515300	1538336	0.200	0.429 #
9)	A Endosulfan I	5.458f	6.309f	4666225	4351354	0.674	1.378 #
10)	B gamma-Chl...	5.421	6.234	8376531	1257293	1.099	0.369 #
11)	B alpha-Chl...	5.458	6.309	4666225	4351354	0.622	1.301 #
12)	B 4,4'-DDE	5.624	6.462	2659451	2728928	0.406	0.820 #
13)	MA Dieldrin	5.749	0.000	2101426	0	0.286	N.D. #
16)	A 4,4'-DDD	0.000	6.961	0	2012227	N.D.	0.764 #
17)	MA 4,4'-DDT	6.376	0.000	2273122	0	0.408	N.D. #
19)	B Endosulfa...	6.655	0.000	1026294	0	0.164	N.D. #
21)	B Endrin ke...	7.211f	0.000	1976669	0	0.285	N.D. #
23)	Chlordane-1	4.334	5.111	5133667	2047491	18.568	15.402
24)	Chlordane-2	4.836	5.583	6139643	2426202	21.847	17.399
25)	Chlordane-3	5.421	6.234	8376531	1257293	9.556	2.676 #
26)	Chlordane-4	5.458	6.309	4666225	4351354	6.149	7.953 #

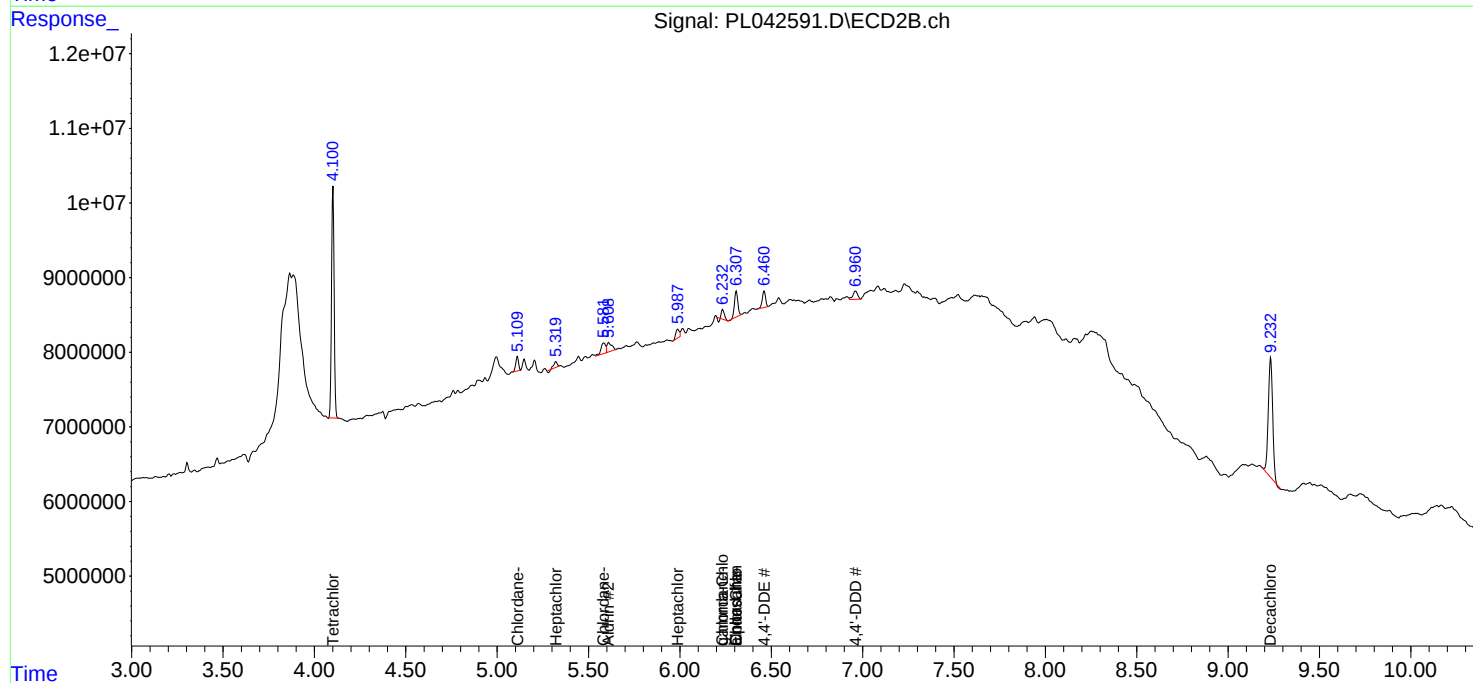
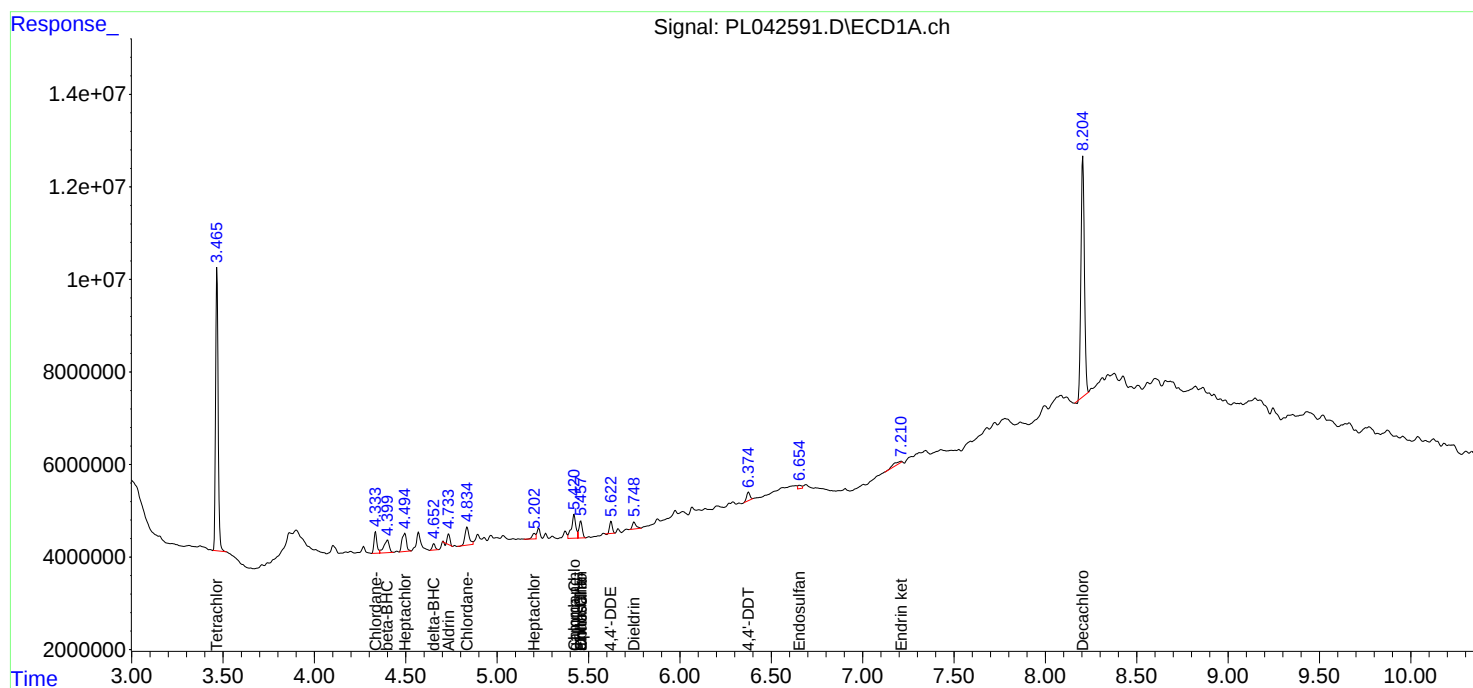
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

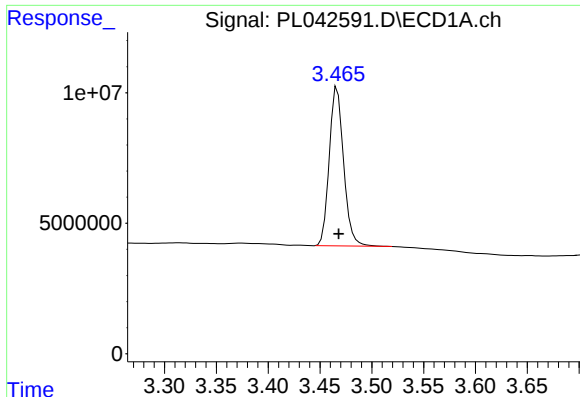
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112918\
Data File : PL042591.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2018 15:08
Operator : AJ\SJ
Sample : J6125-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 23:52:30 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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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

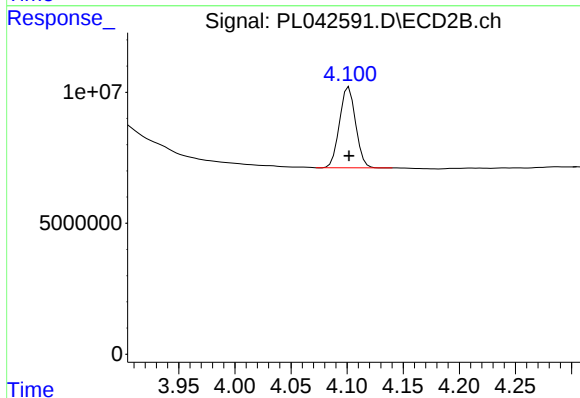




#1 Tetrachloro-m-xylene

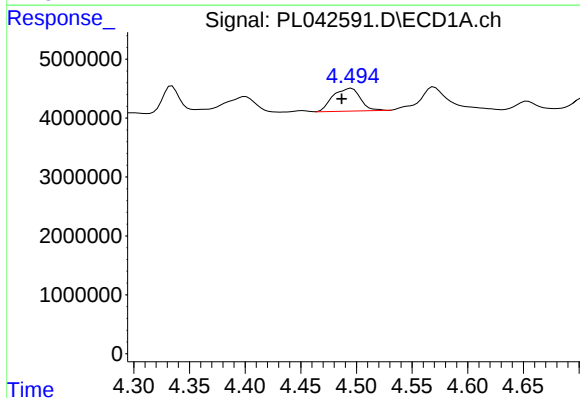
R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 58741259
Conc: 9.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



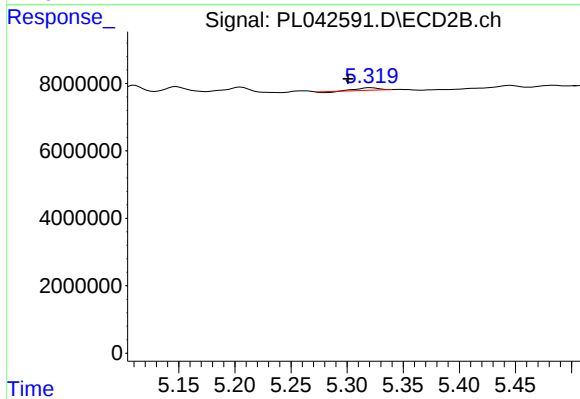
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 30774687
Conc: 10.70 ng/ml



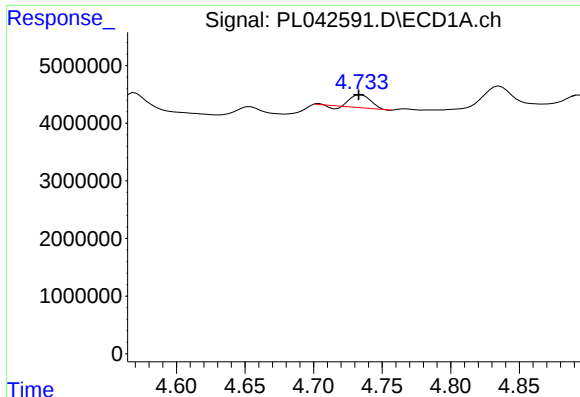
#4 Heptachlor

R.T.: 4.495 min
Delta R.T.: 0.009 min
Response: 6656739
Conc: 0.77 ng/ml



#4 Heptachlor

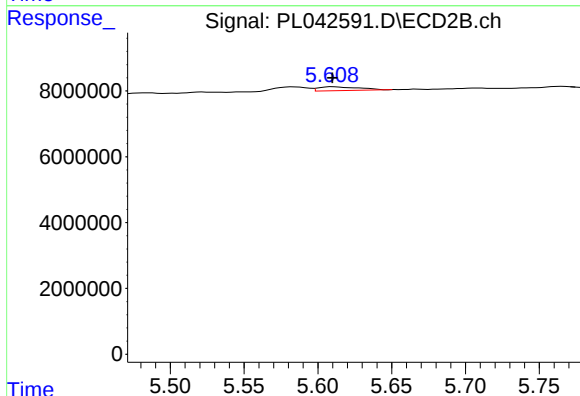
R.T.: 5.321 min
Delta R.T.: 0.020 min
Response: 921002
Conc: 0.23 ng/ml



#5 Aldrin

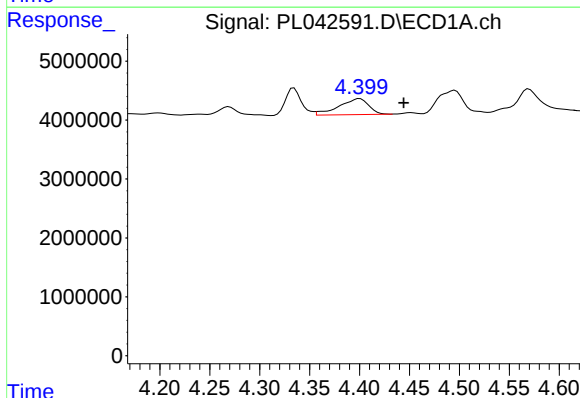
R.T.: 4.734 min
Delta R.T.: 0.002 min
Response: 2179306
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



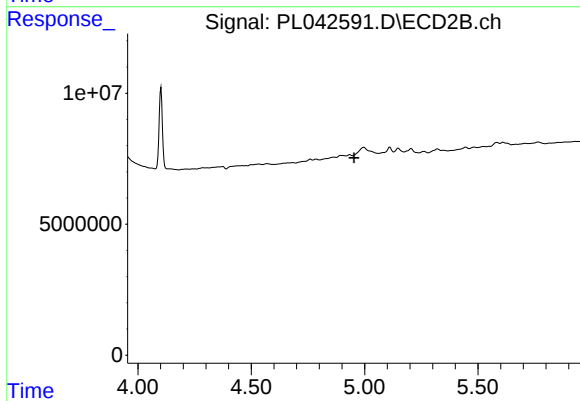
#5 Aldrin

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 2432654
Conc: 0.63 ng/ml



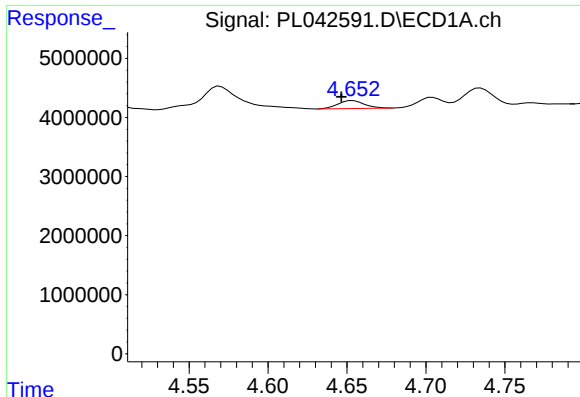
#6 beta-BHC

R.T.: 4.400 min
Delta R.T.: -0.044 min
Response: 5605965
Conc: 1.58 ng/ml



#6 beta-BHC

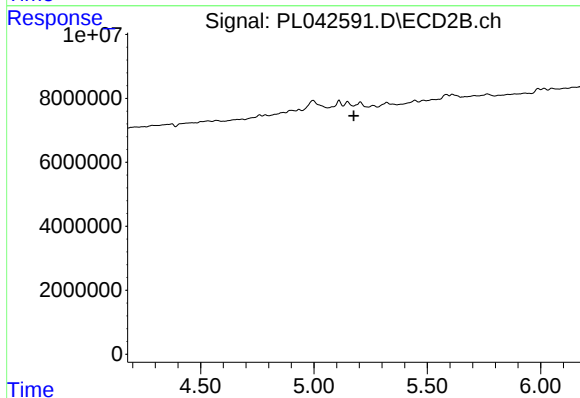
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

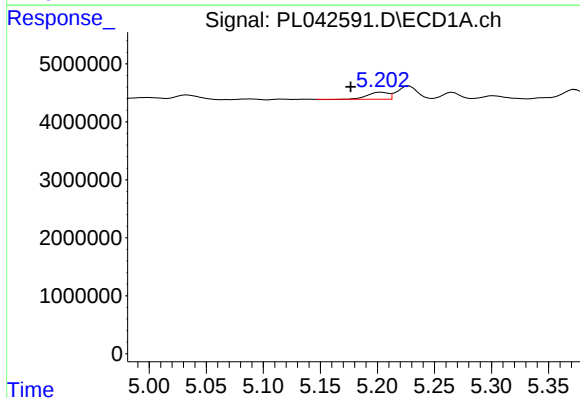
R.T.: 4.654 min
Delta R.T.: 0.007 min
Response: 1571931
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



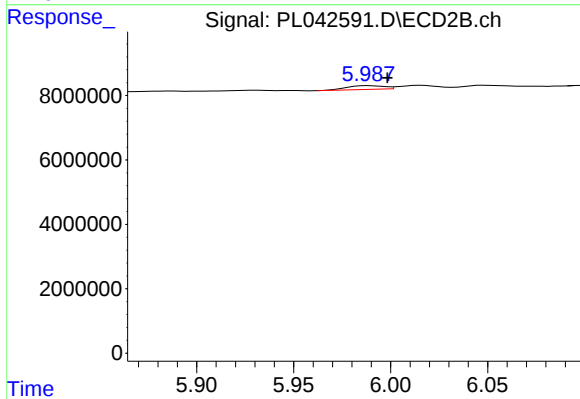
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



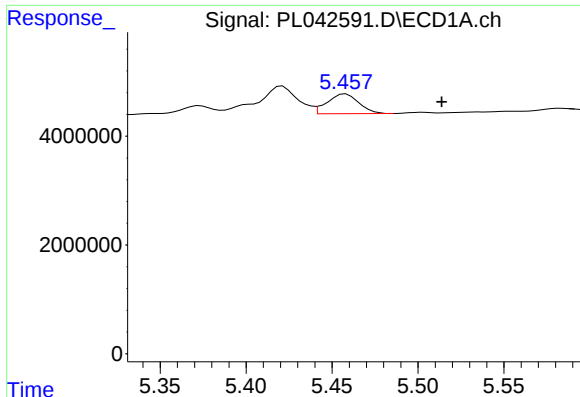
#8 Heptachlor epoxide

R.T.: 5.204 min
Delta R.T.: 0.027 min
Response: 1515300
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

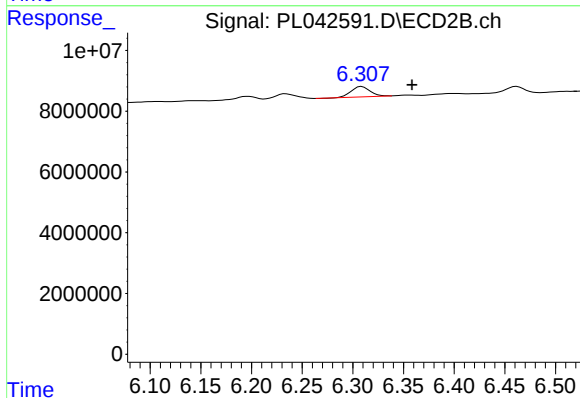
R.T.: 5.989 min
Delta R.T.: -0.010 min
Response: 1538336
Conc: 0.43 ng/ml



#9 Endosulfan I

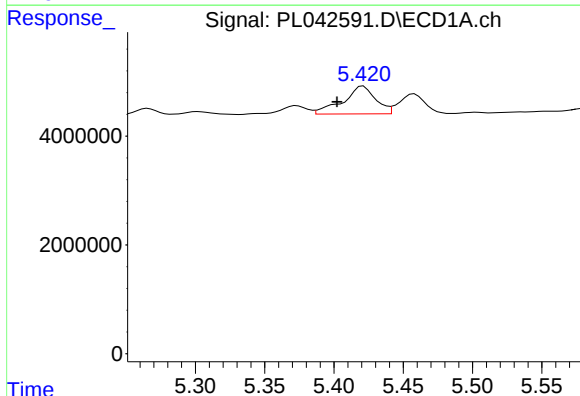
R.T.: 5.458 min
Delta R.T.: -0.056 min
Response: 4666225
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



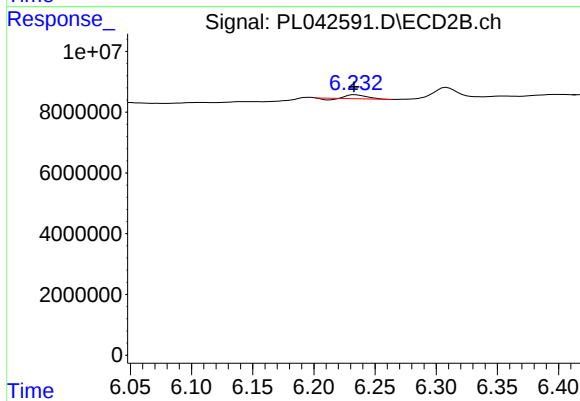
#9 Endosulfan I

R.T.: 6.309 min
Delta R.T.: -0.049 min
Response: 4351354
Conc: 1.38 ng/ml



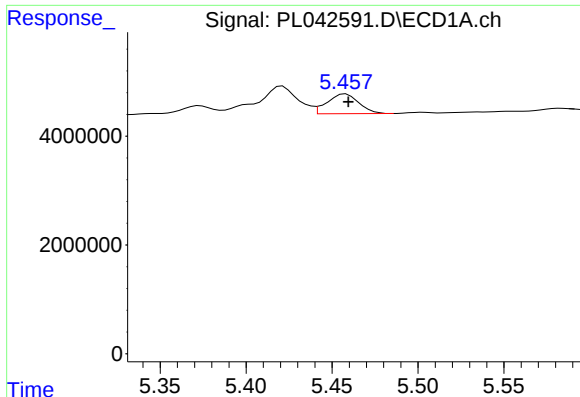
#10 gamma-Chlordane

R.T.: 5.421 min
Delta R.T.: 0.019 min
Response: 8376531
Conc: 1.10 ng/ml



#10 gamma-Chlordane

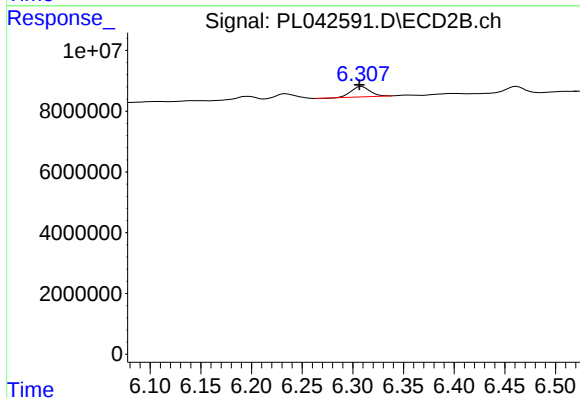
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 1257293
Conc: 0.37 ng/ml



#11 alpha-Chlordane

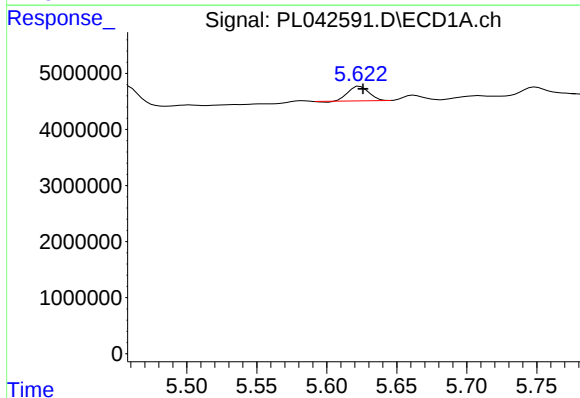
R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 4666225
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



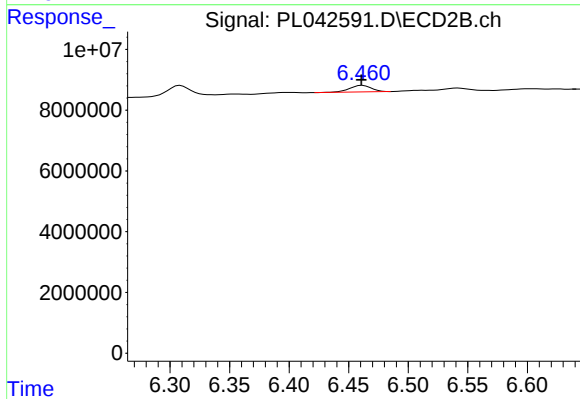
#11 alpha-Chlordane

R.T.: 6.309 min
Delta R.T.: 0.002 min
Response: 4351354
Conc: 1.30 ng/ml



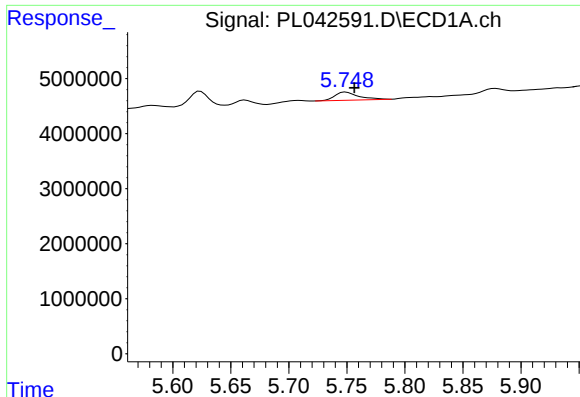
#12 4,4'-DDE

R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 2659451
Conc: 0.41 ng/ml



#12 4,4'-DDE

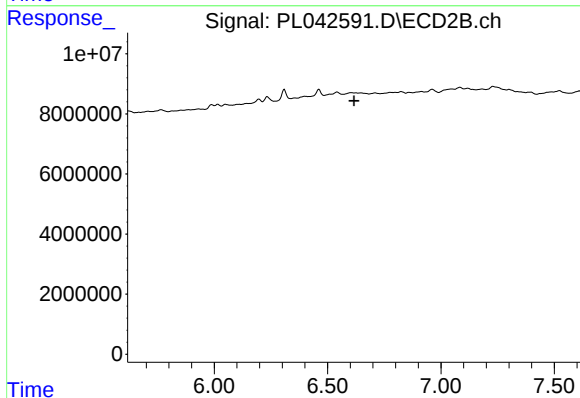
R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 2728928
Conc: 0.82 ng/ml



#13 Dieldrin

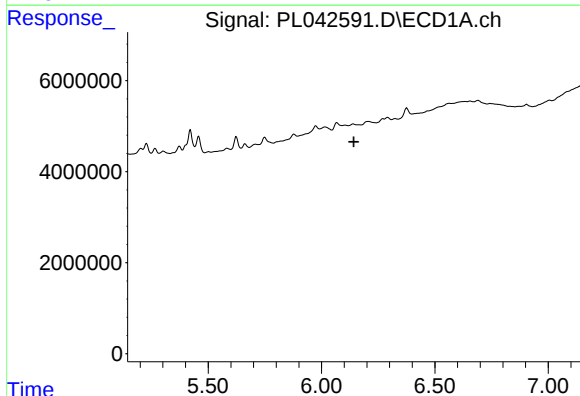
R.T.: 5.749 min
Delta R.T.: -0.007 min
Response: 2101426
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



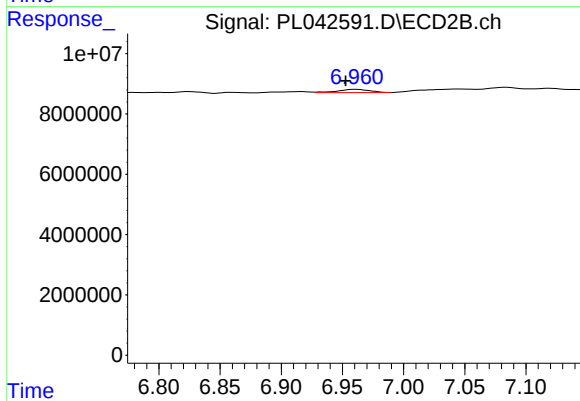
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



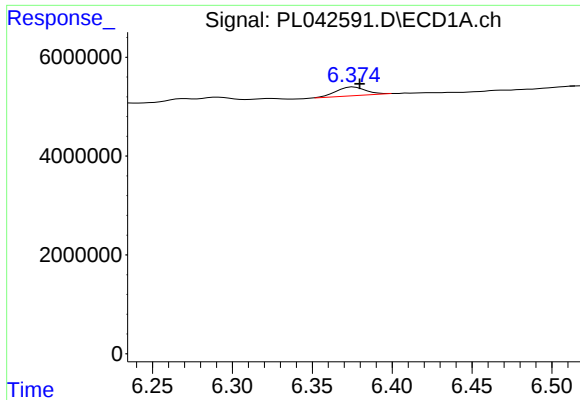
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

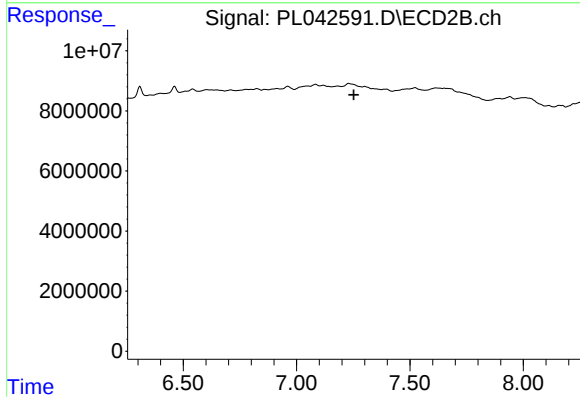
R.T.: 6.961 min
Delta R.T.: 0.009 min
Response: 2012227
Conc: 0.76 ng/ml



#17 4,4'-DDT

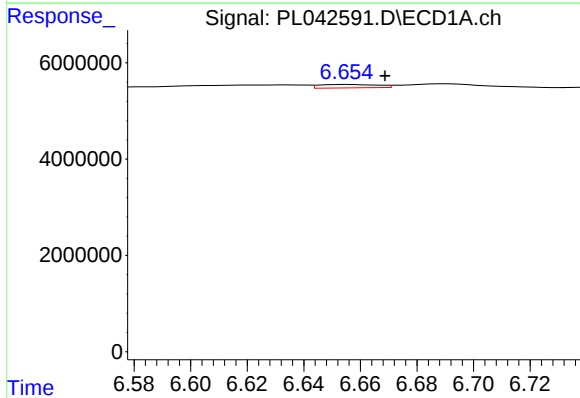
R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 2273122
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



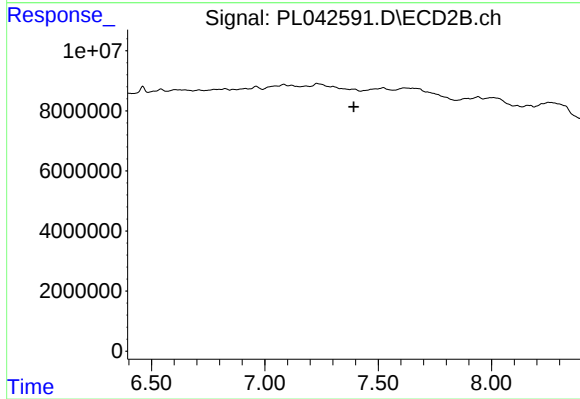
#17 4,4'-DDT

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



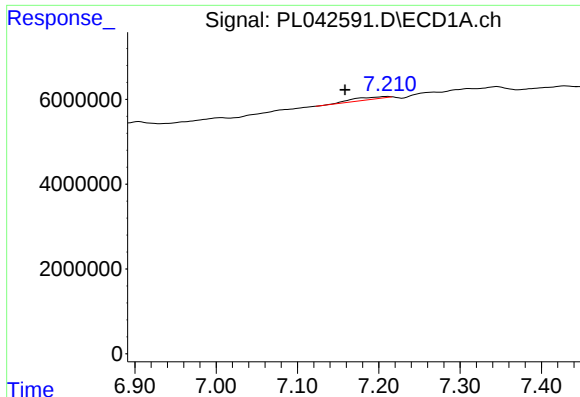
#19 Endosulfan Sulfate

R.T.: 6.655 min
Delta R.T.: -0.014 min
Response: 1026294
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

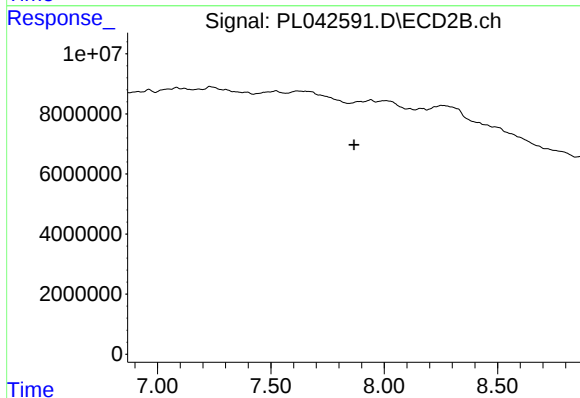
R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



#21 Endrin ketone

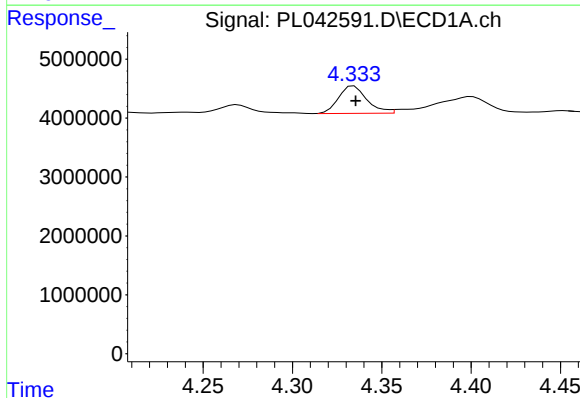
R.T.: 7.211 min
Delta R.T.: 0.053 min
Response: 1976669
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



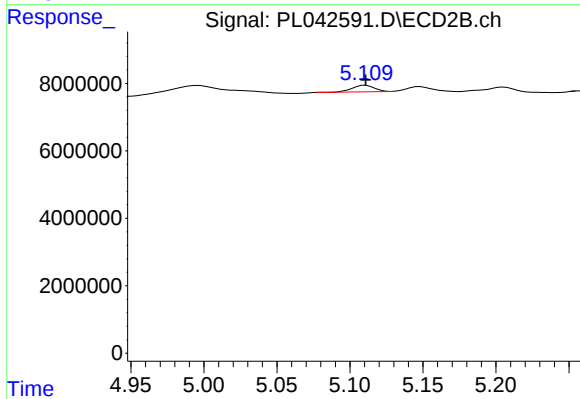
#21 Endrin ketone

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



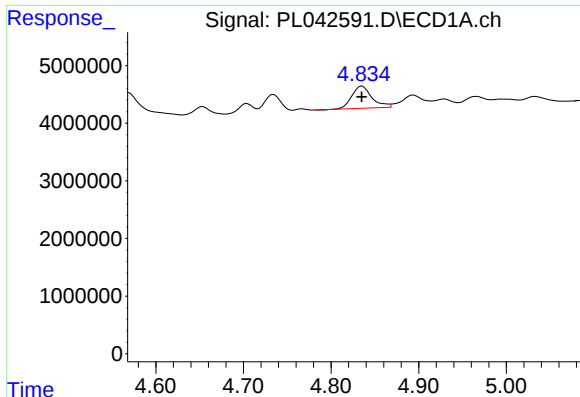
#23 Chlordane-1

R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 5133667
Conc: 18.57 ng/ml



#23 Chlordane-1

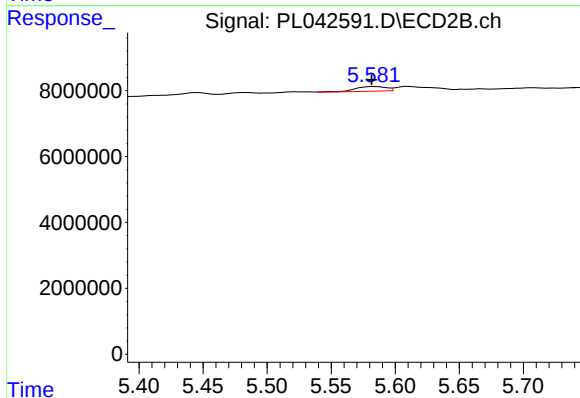
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 2047491
Conc: 15.40 ng/ml



#24 Chlordane-2

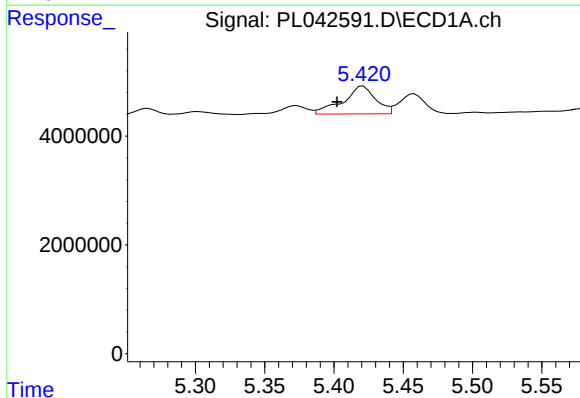
R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 6139643
Conc: 21.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



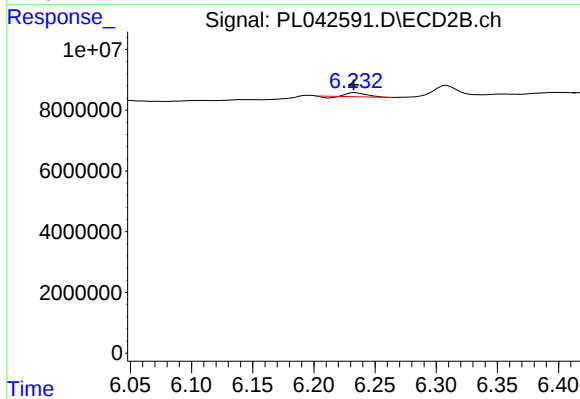
#24 Chlordane-2

R.T.: 5.583 min
Delta R.T.: 0.002 min
Response: 2426202
Conc: 17.40 ng/ml



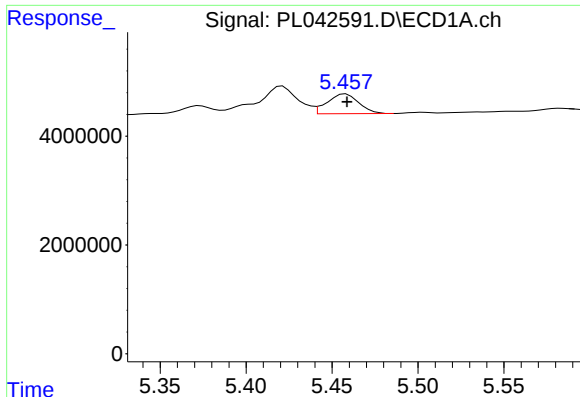
#25 Chlordane-3

R.T.: 5.421 min
Delta R.T.: 0.019 min
Response: 8376531
Conc: 9.56 ng/ml



#25 Chlordane-3

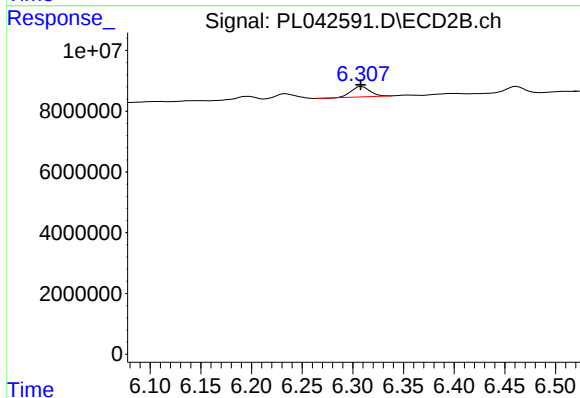
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 1257293
Conc: 2.68 ng/ml



#26 Chlordane-4

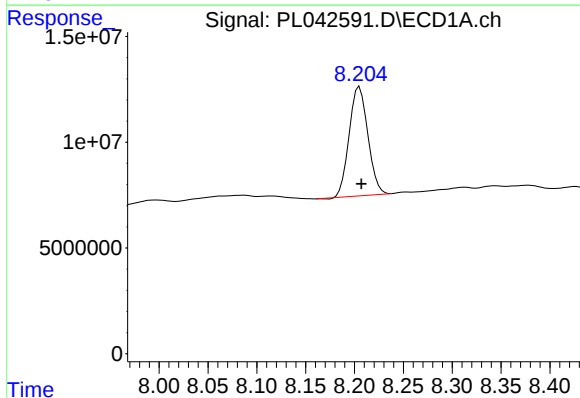
R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 4666225
Conc: 6.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



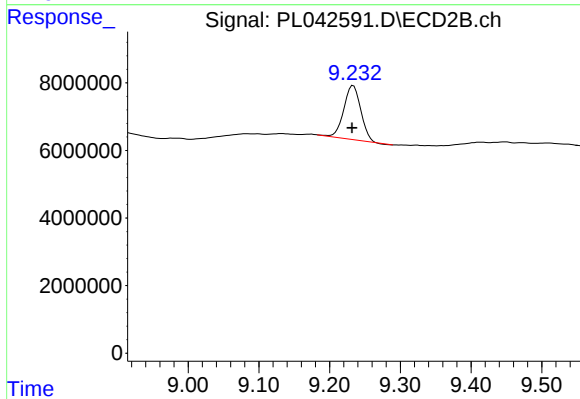
#26 Chlordane-4

R.T.: 6.309 min
Delta R.T.: 0.001 min
Response: 4351354
Conc: 7.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 68605261
Conc: 10.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.002 min
Response: 26259700
Conc: 10.89 ng/ml