

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080625\
 Data File : PL096723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2025 14:02
 Operator : AR\AJ
 Sample : Q2774-03
 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: Aug 06 22:30:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 29 08:58:13 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.533	2.827	30508852	43028666	9.592	9.006
28)	SA Decachlor...	9.009	7.988	27014257	51219248	11.328	11.806
Target Compounds							
8)	B Heptachlo...	5.656	4.797	5264090	8507934	1.365	1.490
9)	A Endosulfan I	0.000	5.183	0	3035266	N.D.	0.549 #
10)	B gamma-Chl...	5.914	5.050	142.6E6	76215642	37.471	12.962 #
11)	B alpha-Chl...	5.997	5.113	414.0E6	323.9E6	107.402	54.906 #
12)	B 4,4'-DDE	6.163	5.301	391.7E6	778.2E6	121.964	141.122
13)	MA Dieldrin	0.000	5.433	0	10789364	N.D.	1.827 #
14)	MA Endrin	0.000	5.718	0	134.4E6	N.D.	24.861 #
15)	B Endosulfa...	0.000	6.006	0	77667331	N.D.	15.121 #
16)	A 4,4'-DDD	6.647f	5.853	39601710	11018216	15.663	2.342 #
17)	MA 4,4'-DDT	6.984	6.106	403.4E6	732.0E6	140.663	144.719
18)	B Endrin al...	0.000	6.171	0	23520944	N.D.	3.253 #
19)	B Endosulfa...	7.125	0.000	6408150	0	2.230	N.D. #
21)	B Endrin ke...	0.000	6.893	0	13059530	N.D.	2.345 #
23)	Chlordane-1	4.685	3.836	7550834	13441688	44.387	64.119 #
24)	Chlordane-2	5.204	4.422	14472395	18881879	82.696	77.834
25)	Chlordane-3	5.914	5.050	142.6E6	76215642	213.474	109.615 #
26)	Chlordane-4	5.997	5.113	414.0E6	323.9E6	500.177	520.434
27)	Chlordane-5	6.833	6.006	38806776	77667331	293.670	304.444

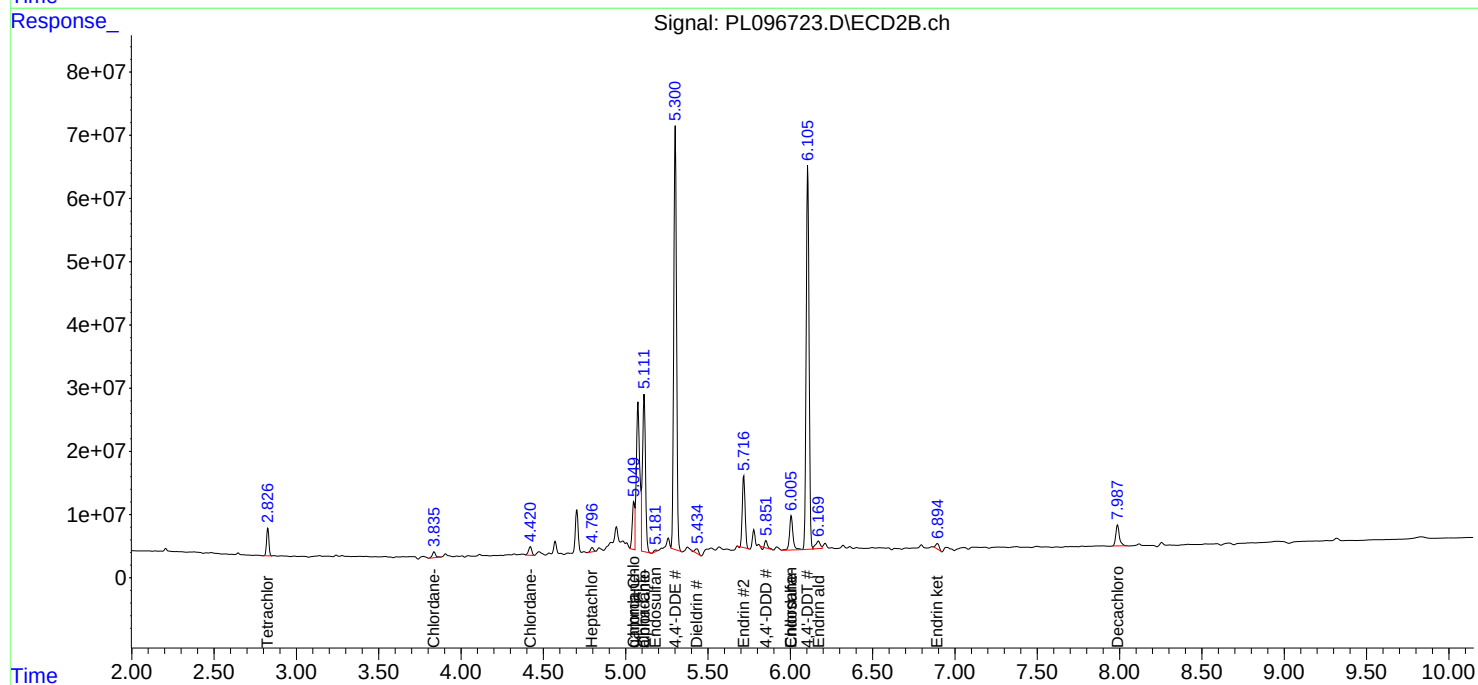
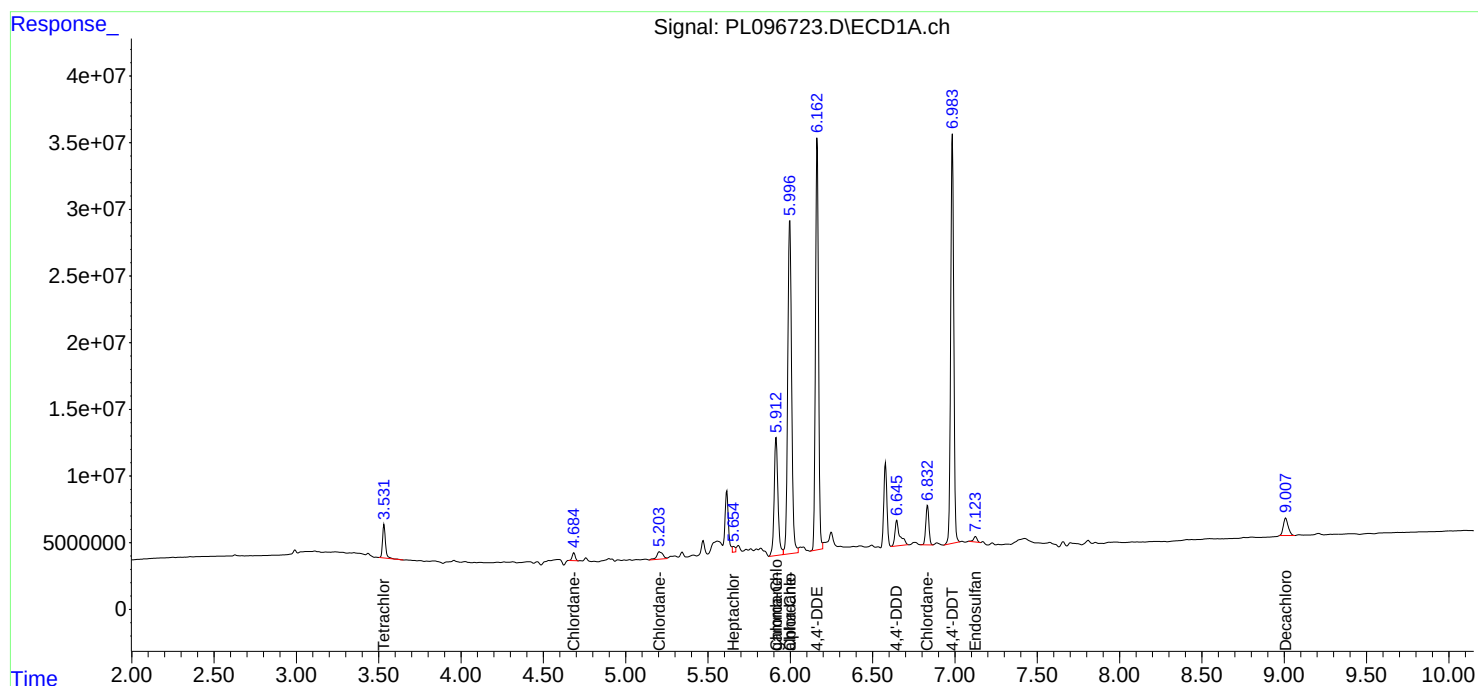
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

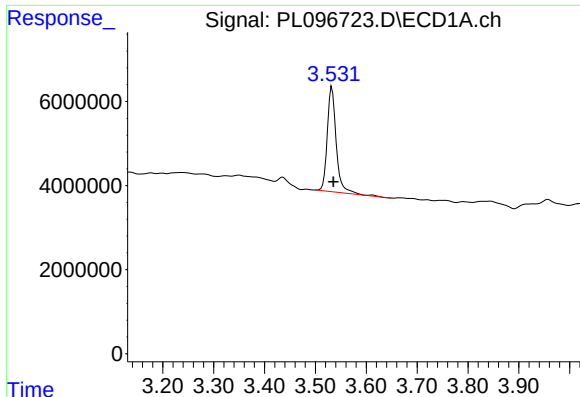
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080625\
Data File : PL096723.D
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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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

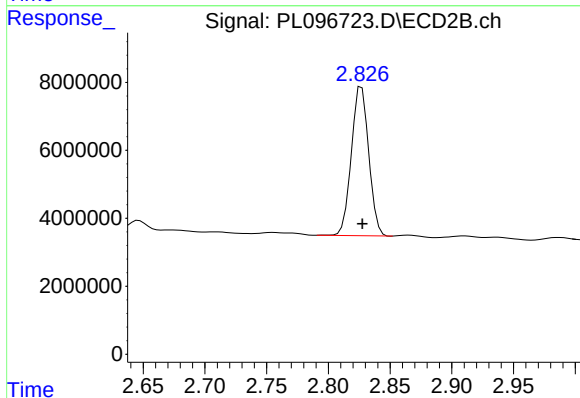




#1 Tetrachloro-m-xylene

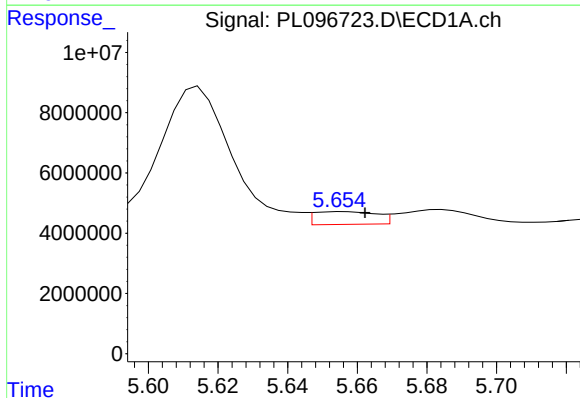
R.T.: 3.533 min
Delta R.T.: -0.002 min
Response: 30508852
Conc: 9.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



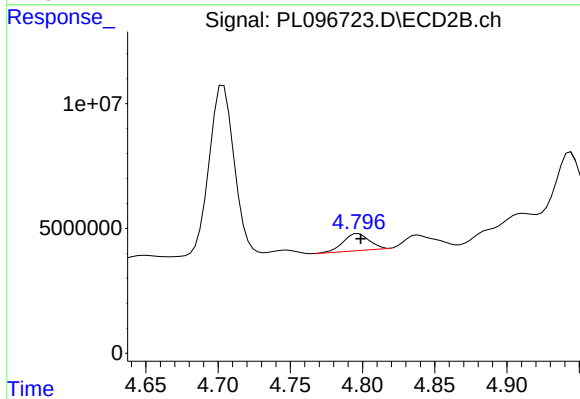
#1 Tetrachloro-m-xylene

R.T.: 2.827 min
Delta R.T.: 0.000 min
Response: 43028666
Conc: 9.01 ng/ml



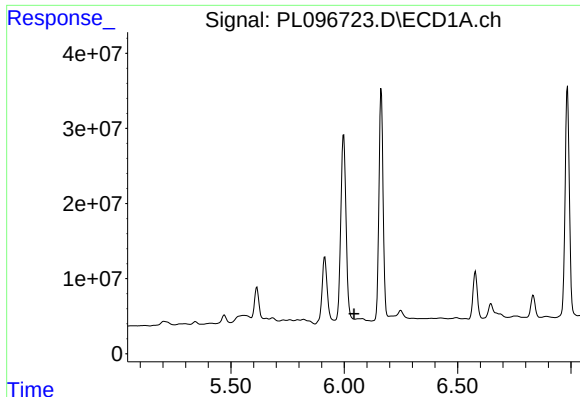
#8 Heptachlor epoxide

R.T.: 5.656 min
Delta R.T.: -0.006 min
Response: 5264090
Conc: 1.36 ng/ml



#8 Heptachlor epoxide

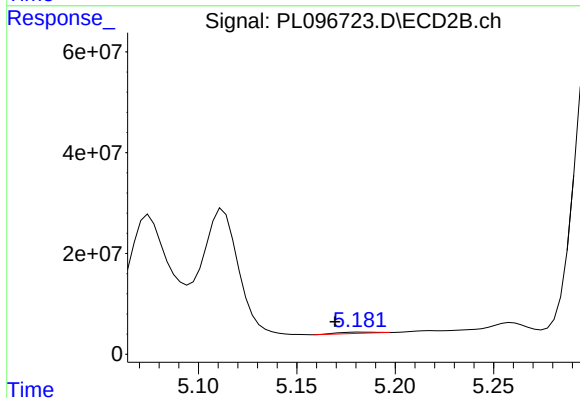
R.T.: 4.797 min
Delta R.T.: -0.002 min
Response: 8507934
Conc: 1.49 ng/ml



#9 Endosulfan I

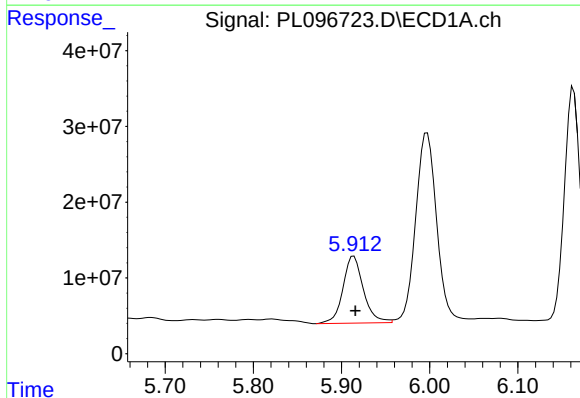
R.T.: 0.000 min
Exp R.T.: 6.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



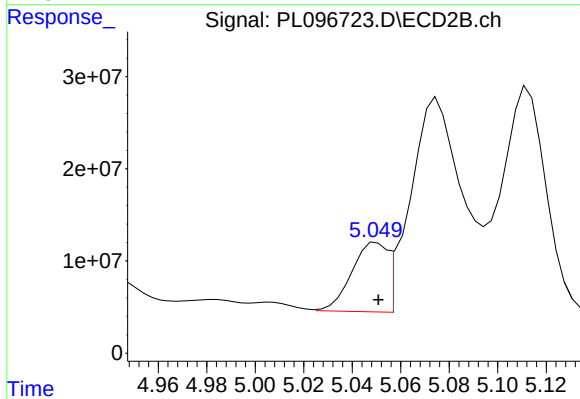
#9 Endosulfan I

R.T.: 5.183 min
Delta R.T.: 0.013 min
Response: 3035266
Conc: 0.55 ng/ml



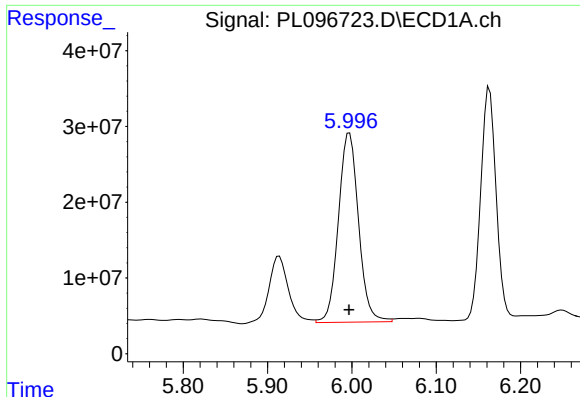
#10 gamma-Chlordane

R.T.: 5.914 min
Delta R.T.: -0.002 min
Response: 142587395
Conc: 37.47 ng/ml



#10 gamma-Chlordane

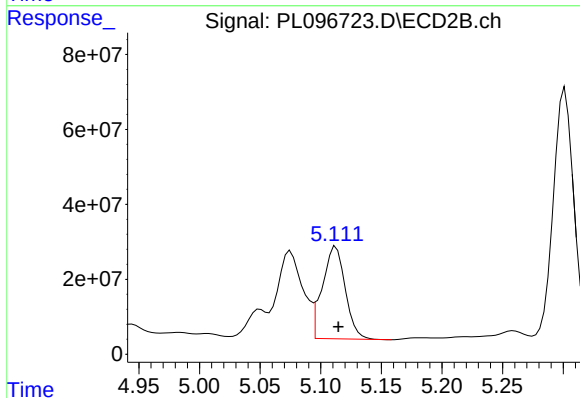
R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 76215642
Conc: 12.96 ng/ml



#11 alpha-Chlordane

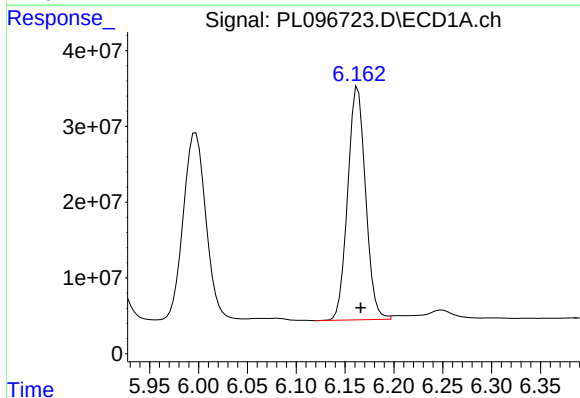
R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 413995693
Conc: 107.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



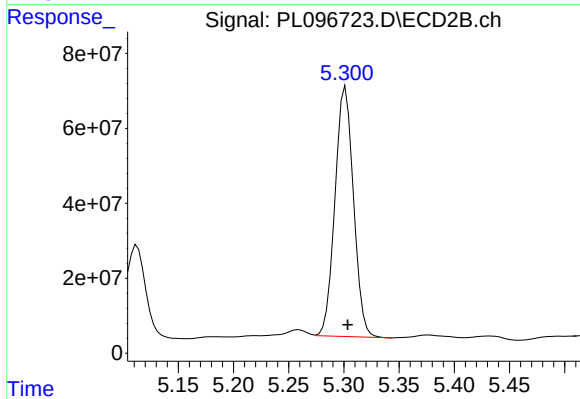
#11 alpha-Chlordane

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 323882784
Conc: 54.91 ng/ml



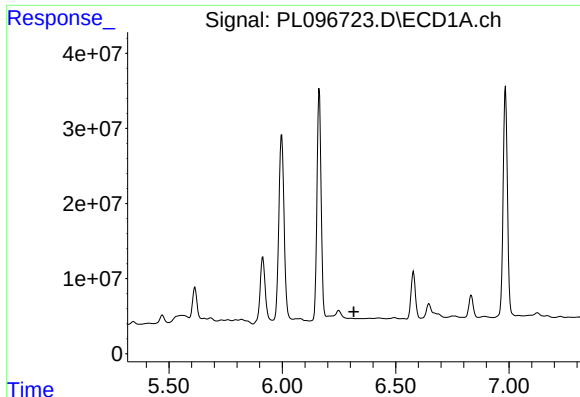
#12 4,4'-DDE

R.T.: 6.163 min
Delta R.T.: -0.003 min
Response: 391657370
Conc: 121.96 ng/ml



#12 4,4'-DDE

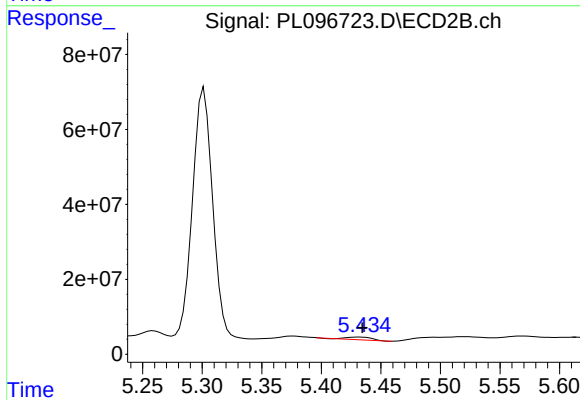
R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 778204591
Conc: 141.12 ng/ml



#13 Dieldrin

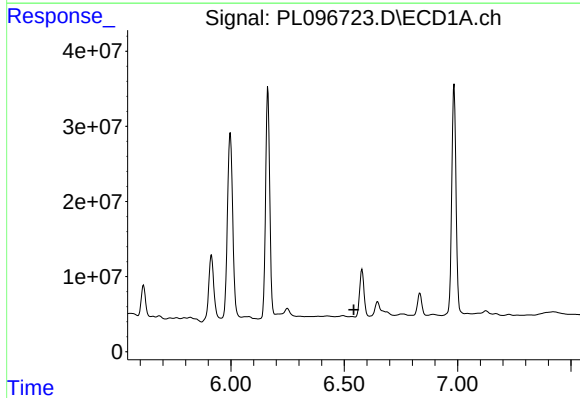
R.T.: 0.000 min
Exp R.T.: 6.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



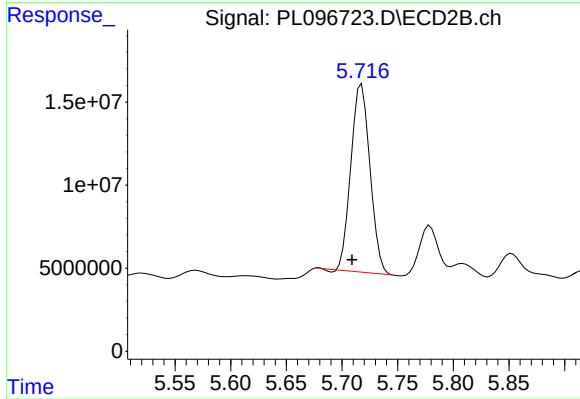
#13 Dieldrin

R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 10789364
Conc: 1.83 ng/ml



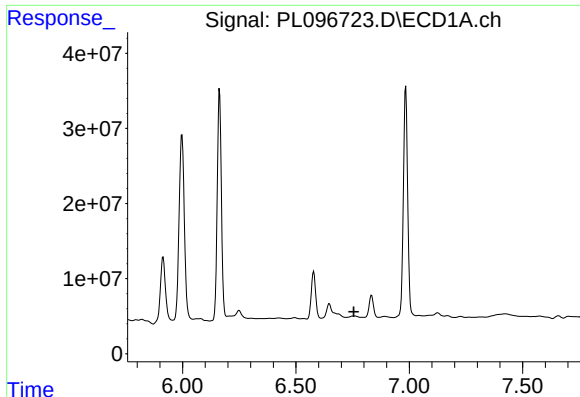
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.542 min
Response: 0
Conc: N.D.



#14 Endrin

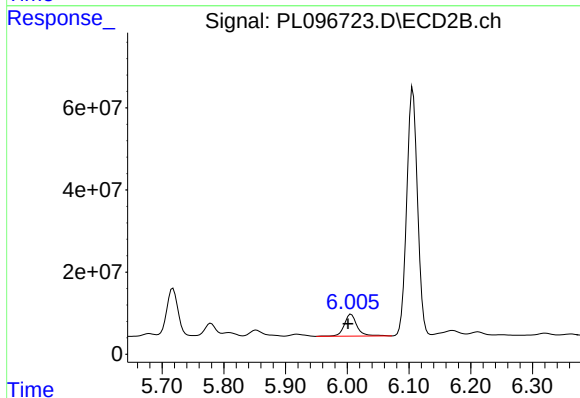
R.T.: 5.718 min
Delta R.T.: 0.009 min
Response: 134399416
Conc: 24.86 ng/ml



#15 Endosulfan II

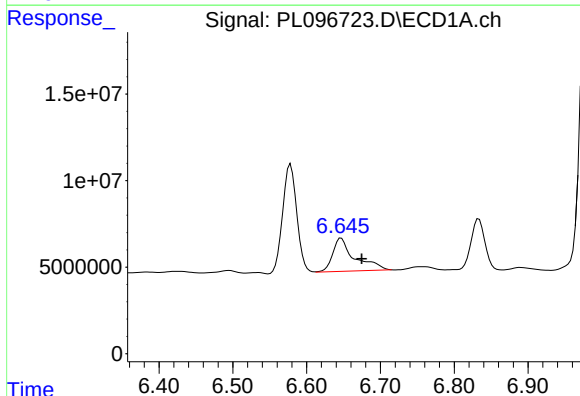
R.T.: 0.000 min
Exp R.T.: 6.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



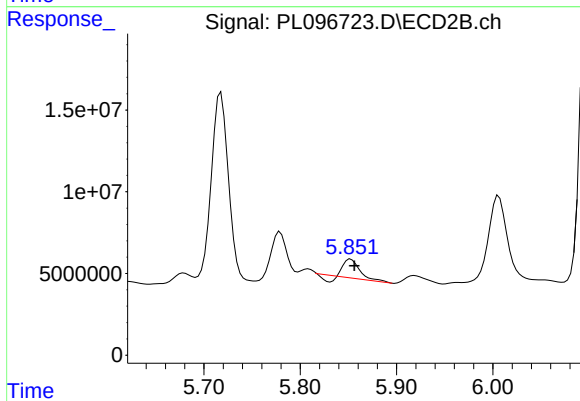
#15 Endosulfan II

R.T.: 6.006 min
Delta R.T.: 0.005 min
Response: 77667331
Conc: 15.12 ng/ml



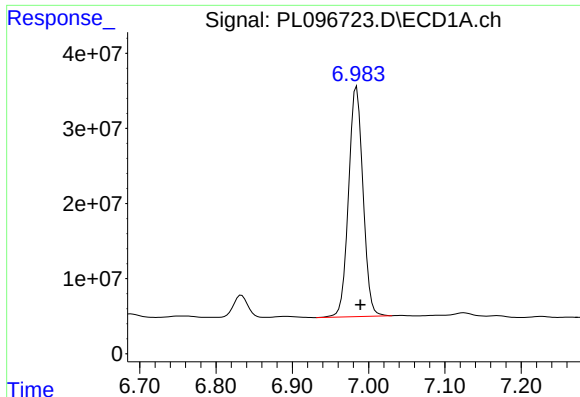
#16 4,4'-DDD

R.T.: 6.647 min
Delta R.T.: -0.028 min
Response: 39601710
Conc: 15.66 ng/ml



#16 4,4'-DDD

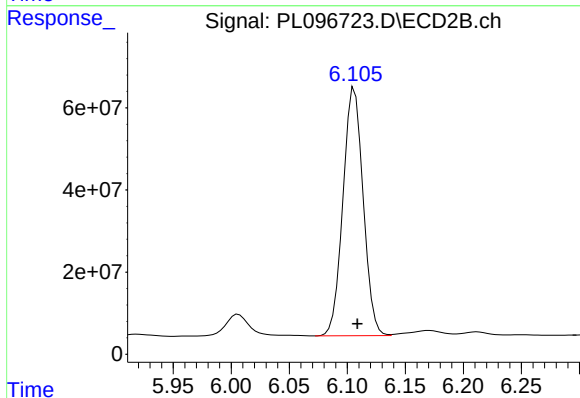
R.T.: 5.853 min
Delta R.T.: -0.004 min
Response: 11018216
Conc: 2.34 ng/ml



#17 4,4'-DDT

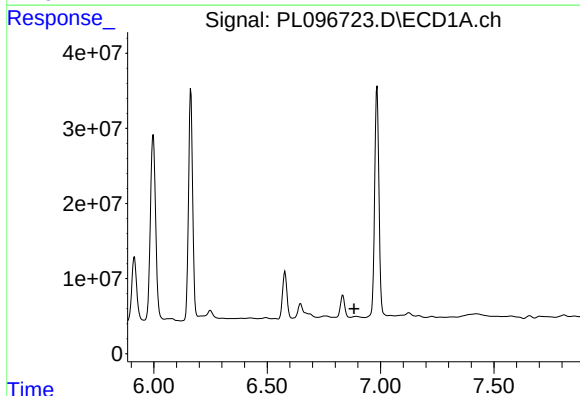
R.T.: 6.984 min
Delta R.T.: -0.005 min
Response: 403377696
Conc: 140.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



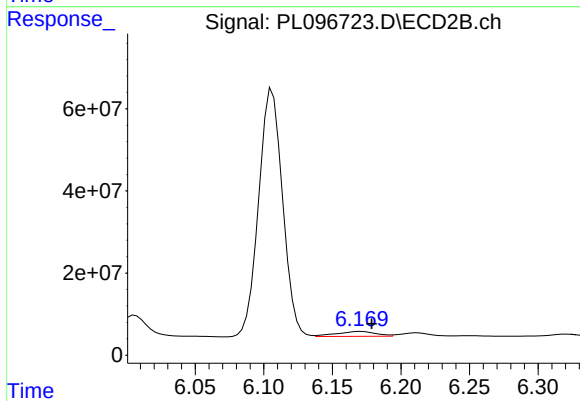
#17 4,4'-DDT

R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 732033890
Conc: 144.72 ng/ml



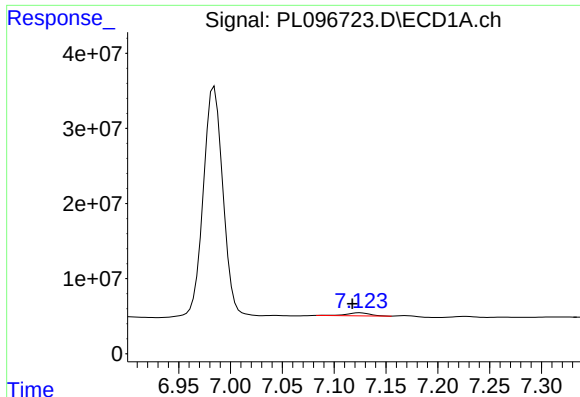
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.884 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

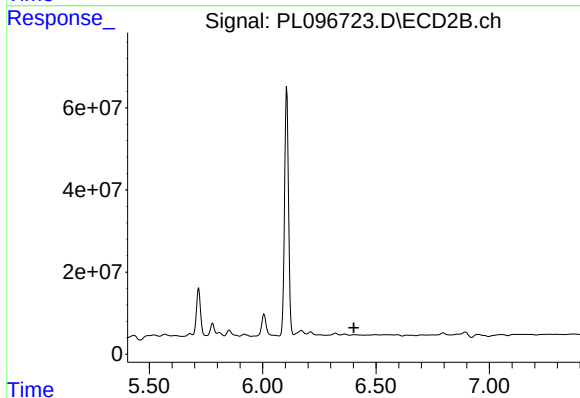
R.T.: 6.171 min
Delta R.T.: -0.008 min
Response: 23520944
Conc: 3.25 ng/ml



#19 Endosulfan Sulfate

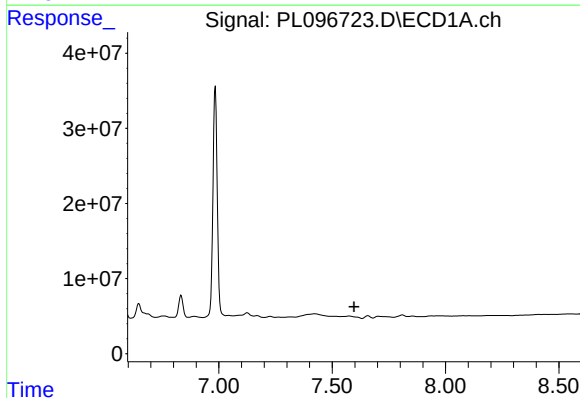
R.T.: 7.125 min
Delta R.T.: 0.007 min
Response: 6408150
Conc: 2.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



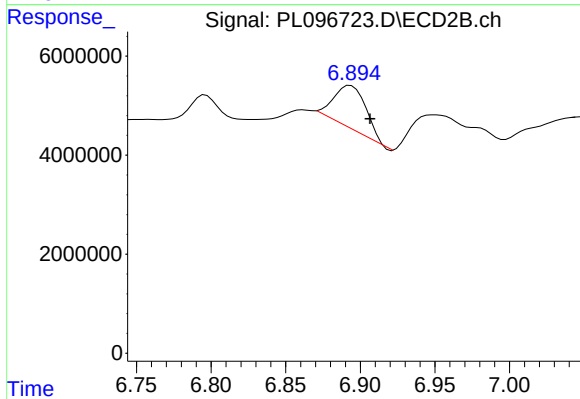
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



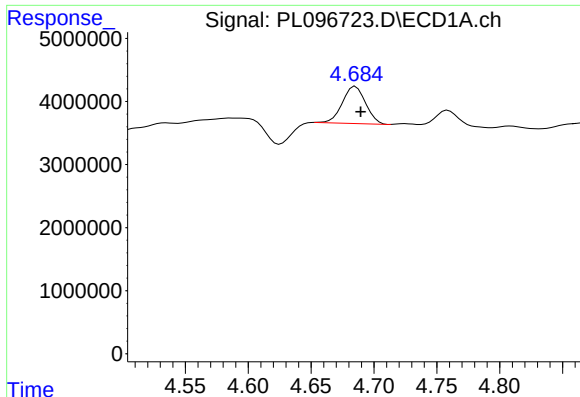
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.597 min
Response: 0
Conc: N.D.



#21 Endrin ketone

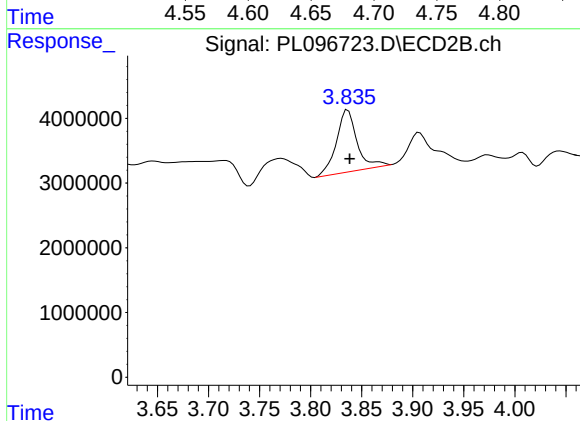
R.T.: 6.893 min
Delta R.T.: -0.013 min
Response: 13059530
Conc: 2.34 ng/ml



#23 Chlordane-1

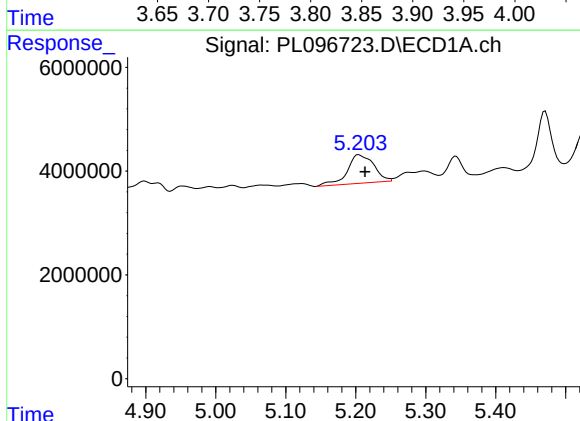
R.T.: 4.685 min
Delta R.T.: -0.004 min
Response: 7550834
Conc: 44.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



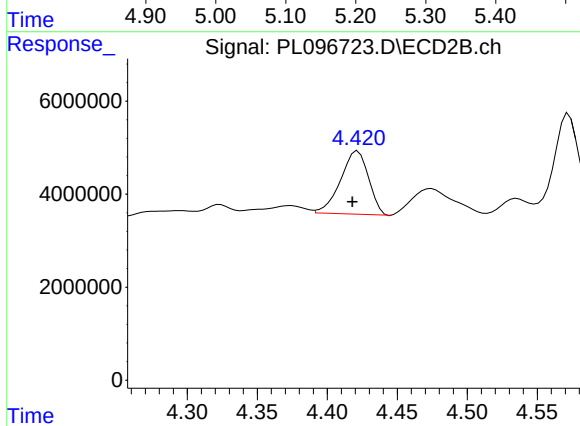
#23 Chlordane-1

R.T.: 3.836 min
Delta R.T.: -0.002 min
Response: 13441688
Conc: 64.12 ng/ml



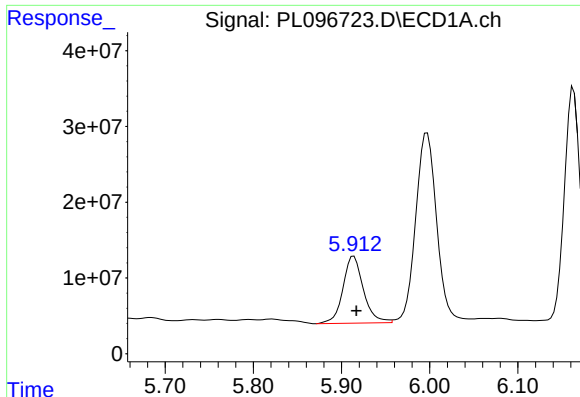
#24 Chlordane-2

R.T.: 5.204 min
Delta R.T.: -0.009 min
Response: 14472395
Conc: 82.70 ng/ml



#24 Chlordane-2

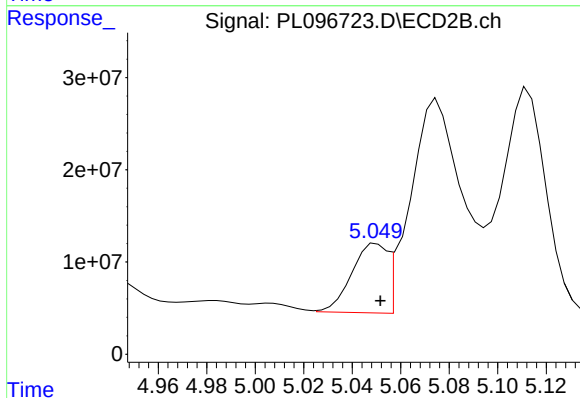
R.T.: 4.422 min
Delta R.T.: 0.004 min
Response: 18881879
Conc: 77.83 ng/ml



#25 Chlordane-3

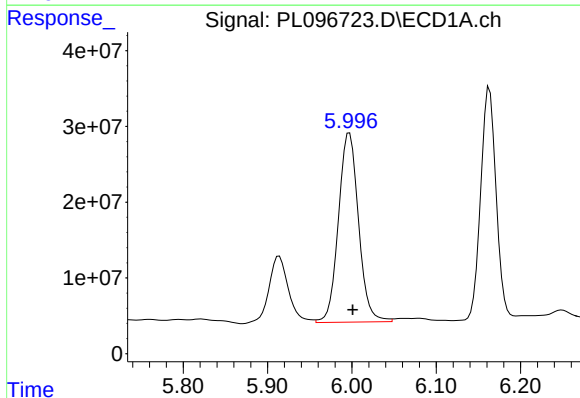
R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 142587395
Conc: 213.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



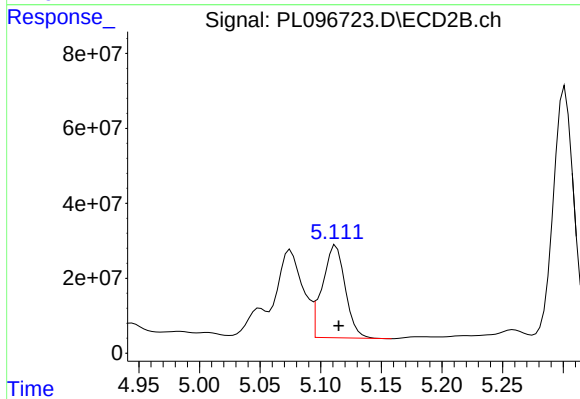
#25 Chlordane-3

R.T.: 5.050 min
Delta R.T.: -0.001 min
Response: 76215642
Conc: 109.62 ng/ml



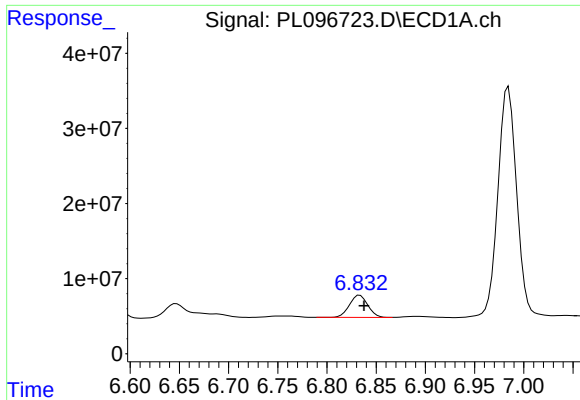
#26 Chlordane-4

R.T.: 5.997 min
Delta R.T.: -0.004 min
Response: 413995693
Conc: 500.18 ng/ml



#26 Chlordane-4

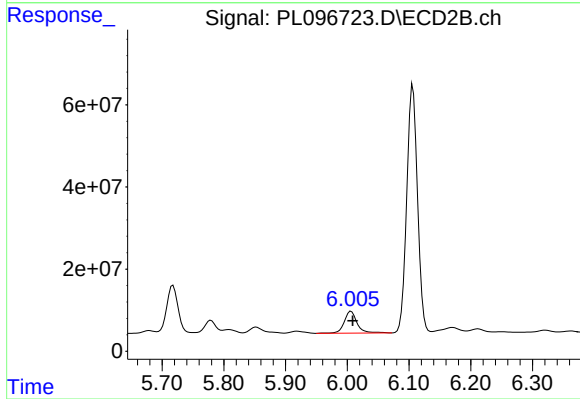
R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 323882784
Conc: 520.43 ng/ml



#27 Chlordane-5

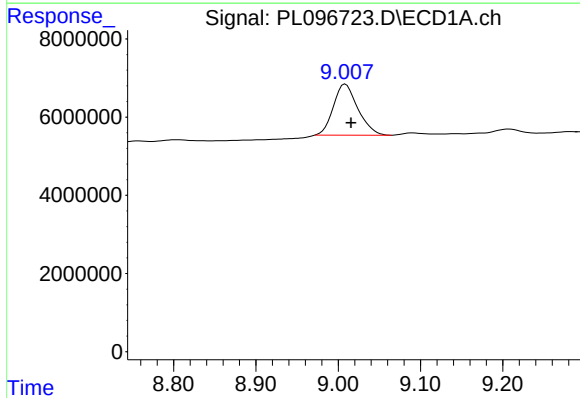
R.T.: 6.833 min
Delta R.T.: -0.004 min
Response: 38806776
Conc: 293.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



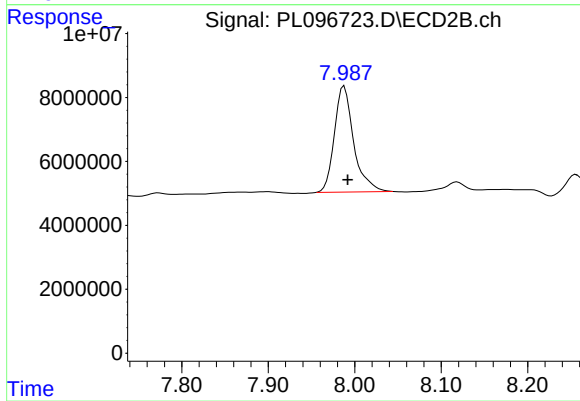
#27 Chlordane-5

R.T.: 6.006 min
Delta R.T.: -0.003 min
Response: 77667331
Conc: 304.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.009 min
Delta R.T.: -0.007 min
Response: 27014257
Conc: 11.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.988 min
Delta R.T.: -0.004 min
Response: 51219248
Conc: 11.81 ng/ml