

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062018\
 Data File : PL037139.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2018 10:44
 Operator : UA\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 15:45:15 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 20 13:36:45 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...	3.337	3.938	166.8E6	58503569	21.089	21.145
28)	SA Decachlor...	8.020	8.951	126.9E6	42702655	21.030	21.524
Target Compounds							
5)	MB Aldrin	4.561	0.000	19445701	0	1.910	N.D. #
8)	B Heptachlo...	5.035	5.782	43644302	58455399	4.659	20.506 #
9)	A Endosulfan I	5.342	6.144	104.3E6	28508182	12.331	11.115
10)	B gamma-Chl...	5.233	6.023	170.9E6	46625217	18.243	16.555
11)	B alpha-Chl...	5.342f	6.144f	104.3E6	28508182	11.489	9.905
12)	B 4,4'-DDE	5.459	6.252	219.9E6	53962803	24.897	21.206
13)	MA Dieldrin	5.582	6.397	187.4E6	57199687	21.165	21.429
14)	MA Endrin	5.855	0.000	12263818	0	1.557	N.D. #
15)	B Endosulfa...	6.094	0.000	3571499	0	0.486	N.D. #
19)	B Endosulfa...	6.490	7.159	140.3E6	45152330	20.996	20.706
20)	A Methoxychlor	6.755	7.488	373.4E6	110.5E6	109.848	98.750
21)	B Endrin ke...	6.973	7.623	38908156	35948503	5.471	17.712 #
25)	Chlordane-3	5.233	6.023	170.9E6	46625217	160.757	119.220 #
26)	Chlordane-4	5.342	6.144	104.3E6	28508182	108.285	59.492 #
27)	Chlordane-5	5.855	0.000	12263818	0	94.607	N.D. #

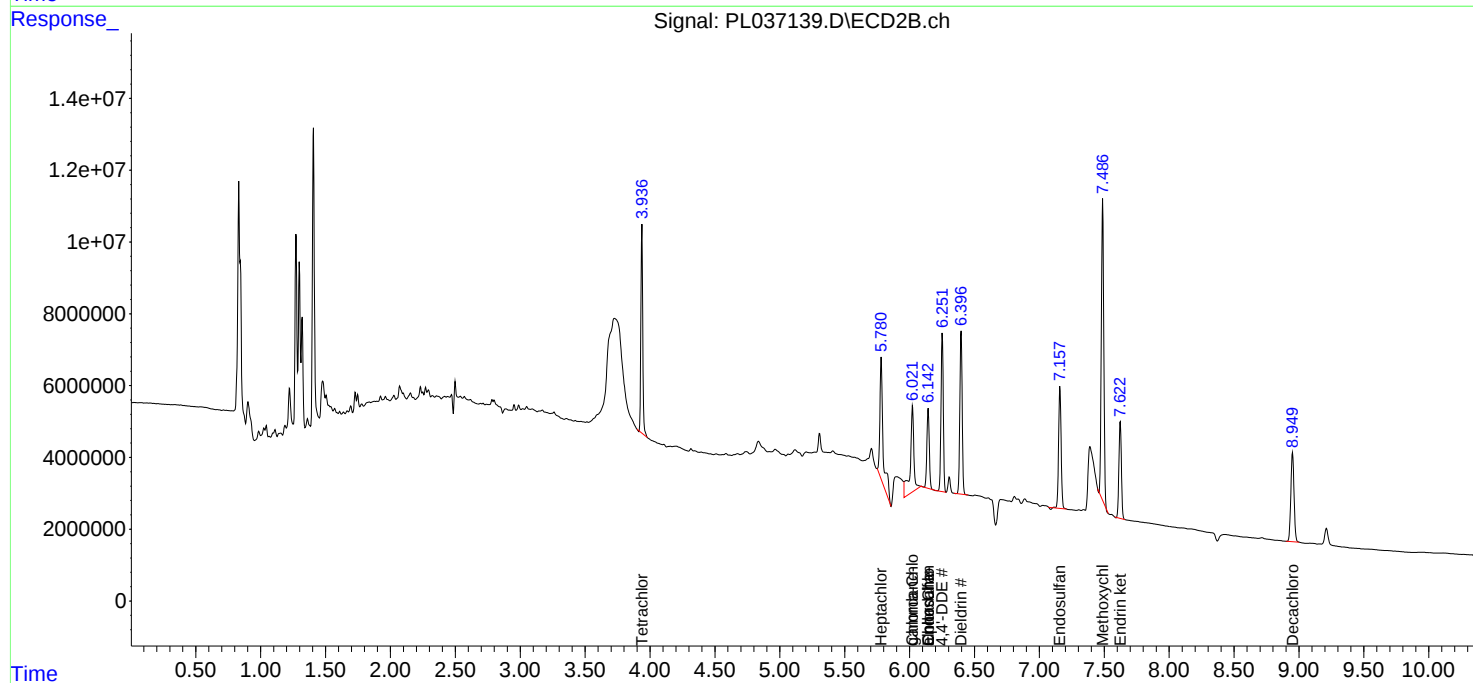
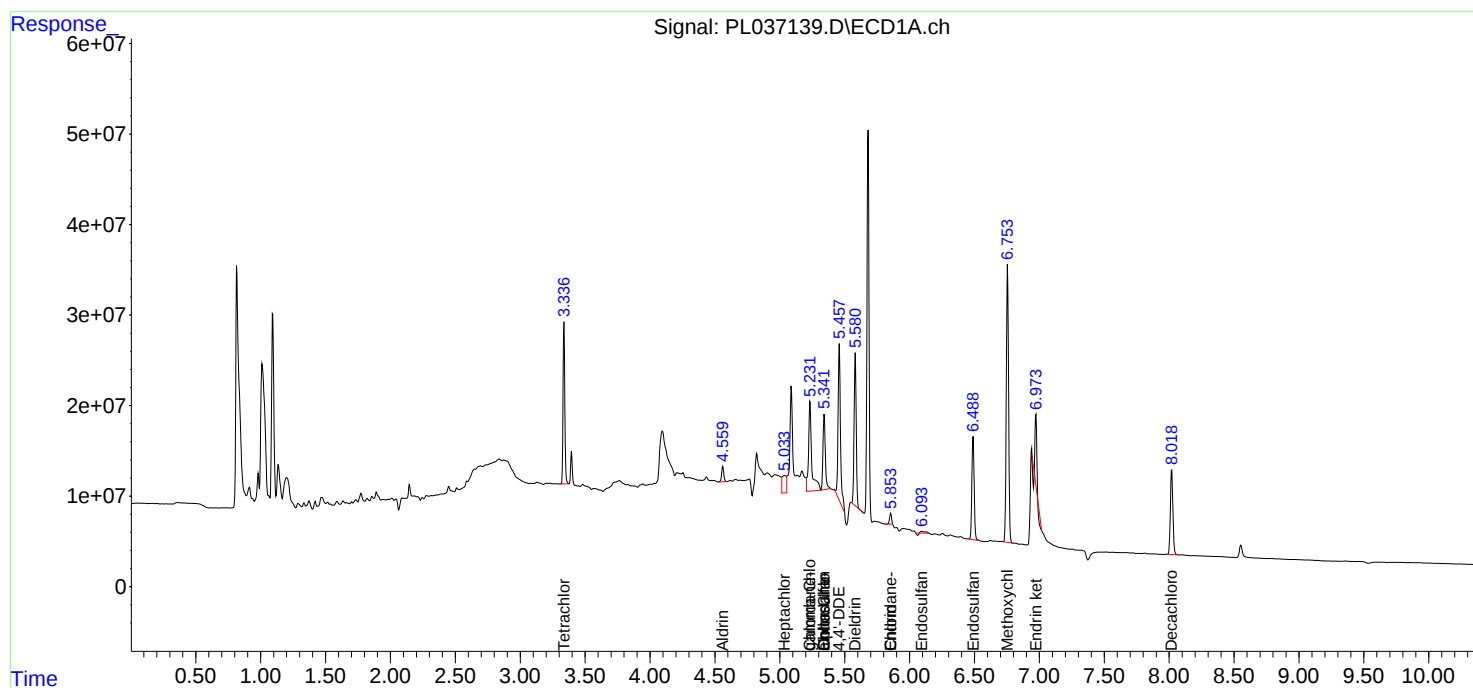
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

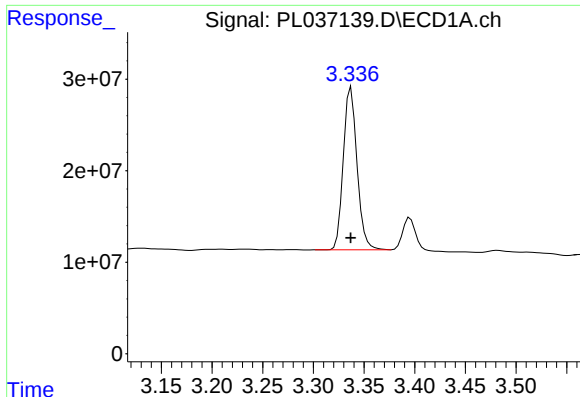
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ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

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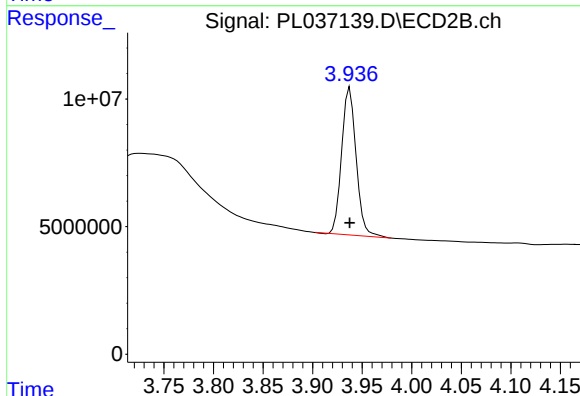




#1 Tetrachloro-m-xylene

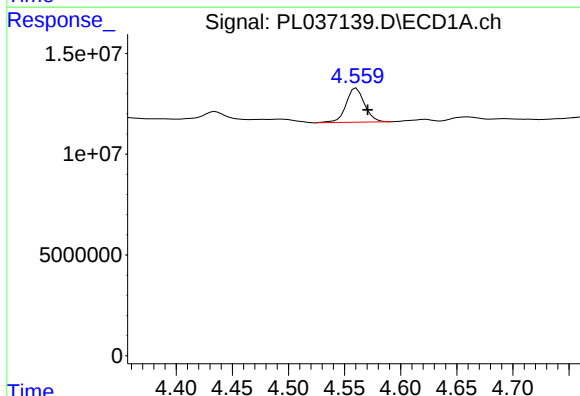
R.T.: 3.337 min
Delta R.T.: 0.000 min
Response: 166821671
Conc: 21.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



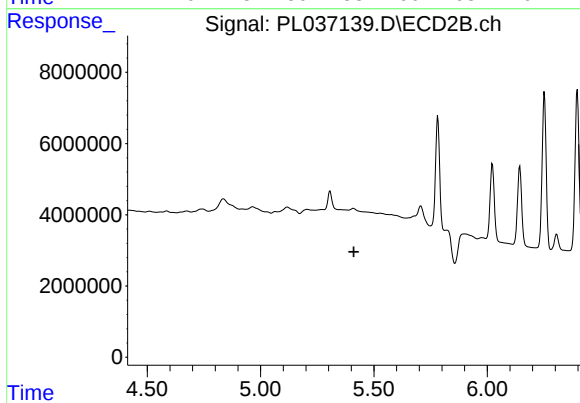
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 58503569
Conc: 21.15 ng/ml



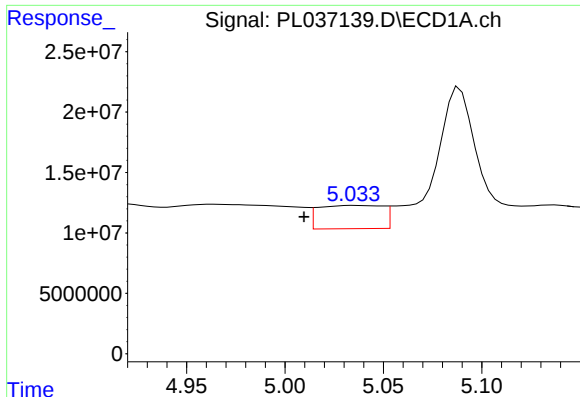
#5 Aldrin

R.T.: 4.561 min
Delta R.T.: -0.010 min
Response: 19445701
Conc: 1.91 ng/ml



#5 Aldrin

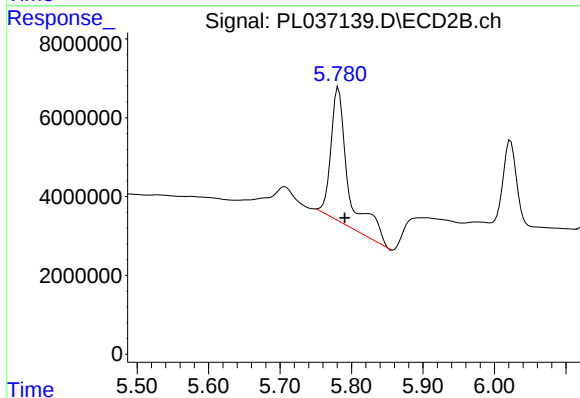
R.T.: 0.000 min
Exp R.T.: 5.411 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

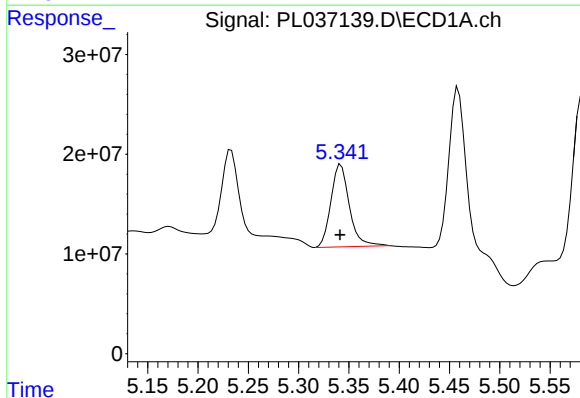
R.T.: 5.035 min
Delta R.T.: 0.025 min
Response: 43644302
Conc: 4.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



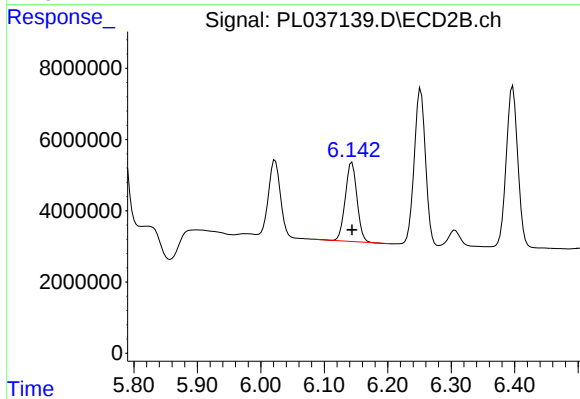
#8 Heptachlor epoxide

R.T.: 5.782 min
Delta R.T.: -0.009 min
Response: 58455399
Conc: 20.51 ng/ml



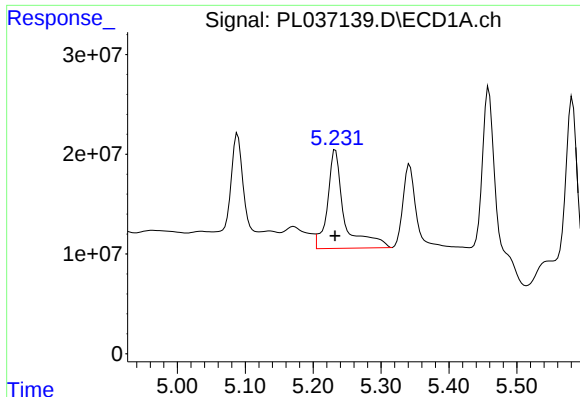
#9 Endosulfan I

R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 104332954
Conc: 12.33 ng/ml



#9 Endosulfan I

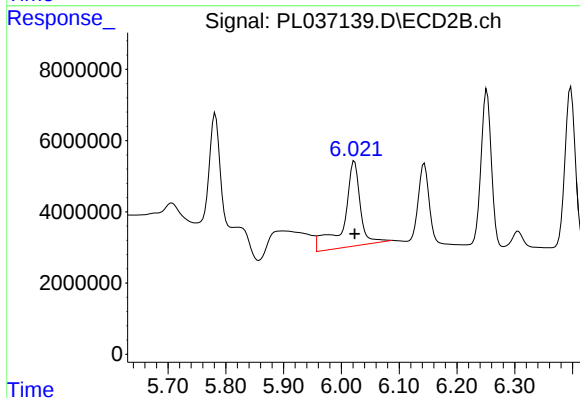
R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 28508182
Conc: 11.12 ng/ml



#10 gamma-Chlordane

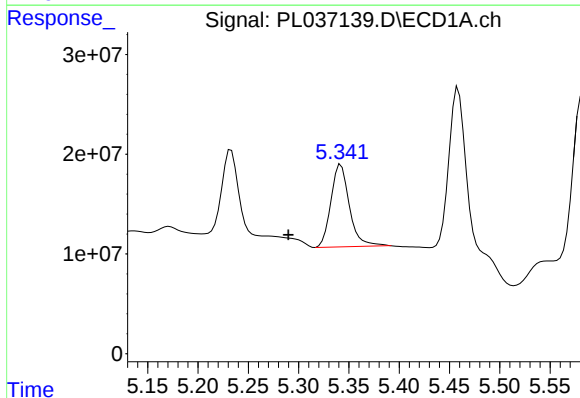
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 170871825
Conc: 18.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



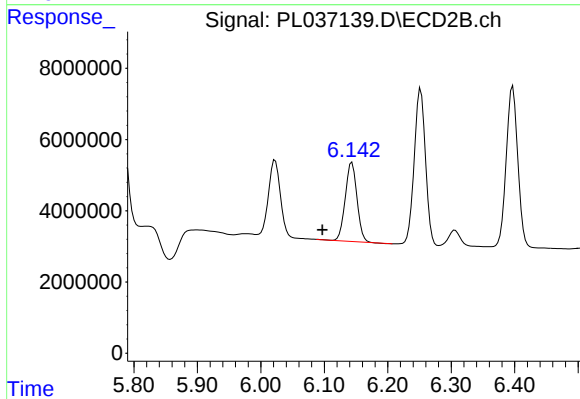
#10 gamma-Chlordane

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 46625217
Conc: 16.55 ng/ml



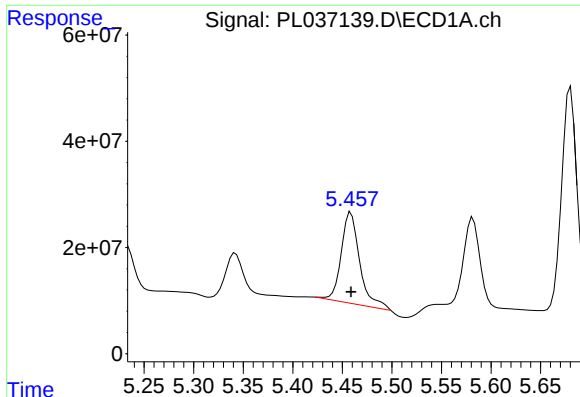
#11 alpha-Chlordane

R.T.: 5.342 min
Delta R.T.: 0.052 min
Response: 104332954
Conc: 11.49 ng/ml



#11 alpha-Chlordane

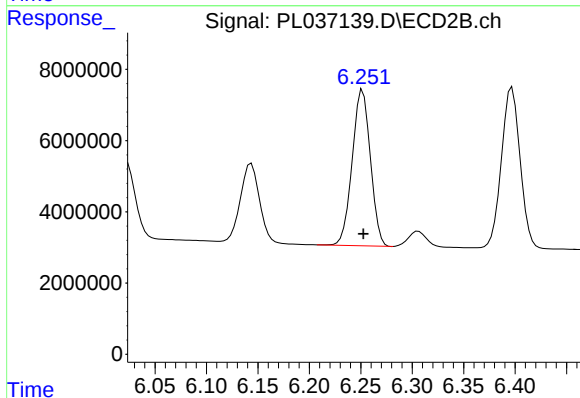
R.T.: 6.144 min
Delta R.T.: 0.046 min
Response: 28508182
Conc: 9.90 ng/ml



#12 4,4'-DDE

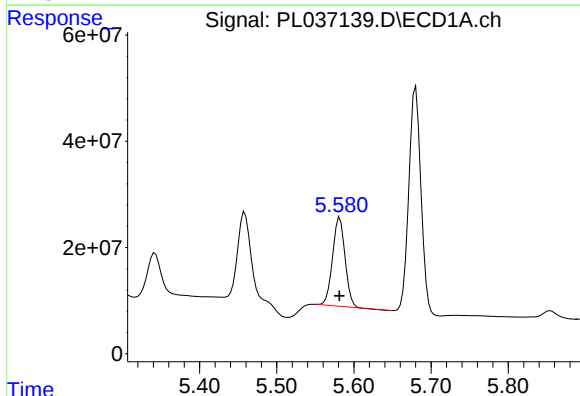
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 219907595
Conc: 24.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



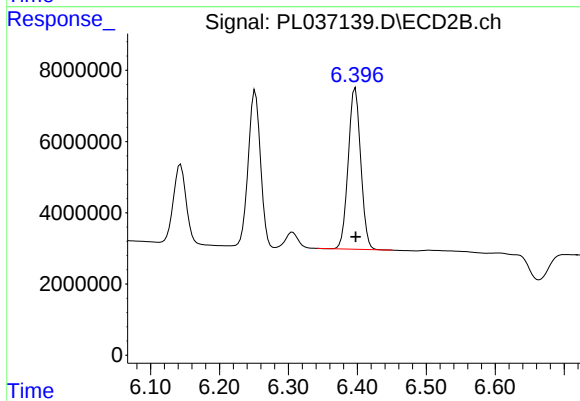
#12 4,4'-DDE

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 53962803
Conc: 21.21 ng/ml



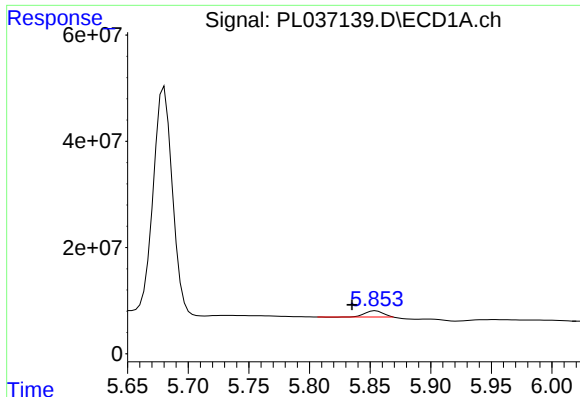
#13 Dieldrin

R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 187377384
Conc: 21.17 ng/ml



#13 Dieldrin

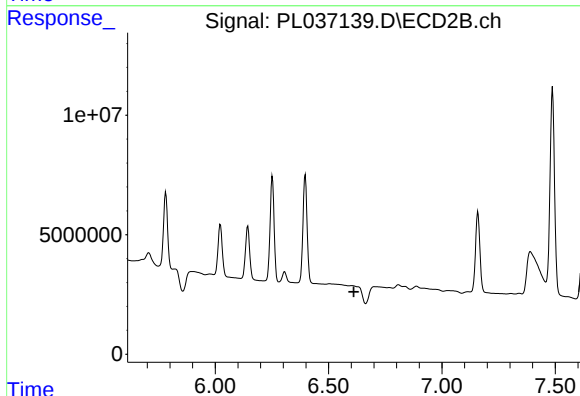
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 57199687
Conc: 21.43 ng/ml



#14 Endrin

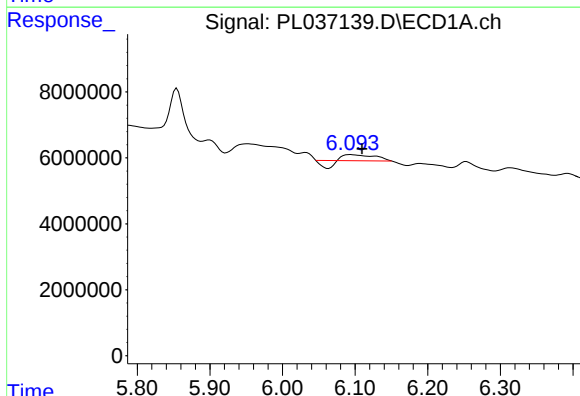
R.T.: 5.855 min
Delta R.T.: 0.019 min
Response: 12263818
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



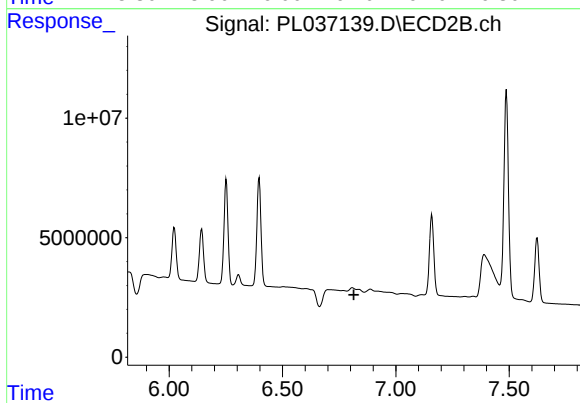
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



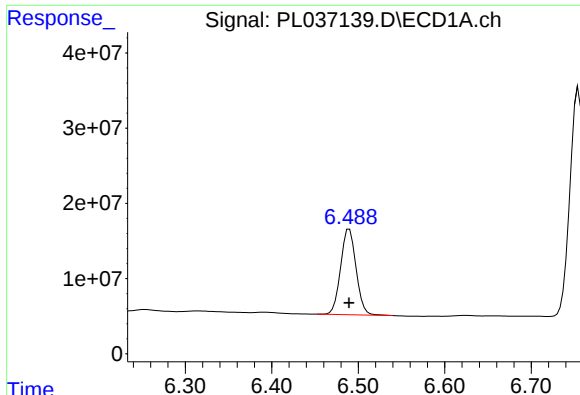
#15 Endosulfan II

R.T.: 6.094 min
Delta R.T.: -0.016 min
Response: 3571499
Conc: 0.49 ng/ml



#15 Endosulfan II

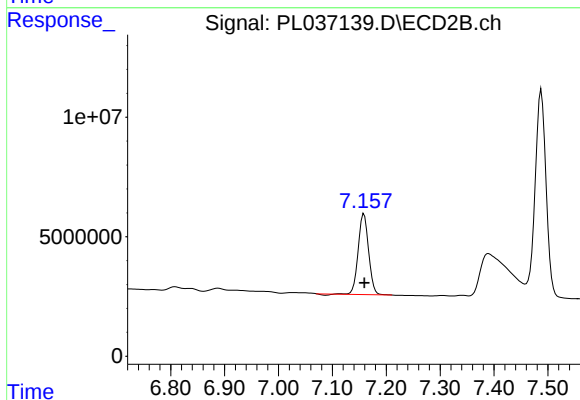
R.T.: 0.000 min
Exp R.T. : 6.814 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

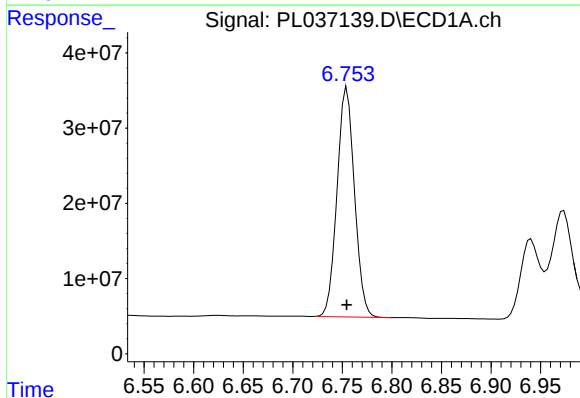
R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 140252393
Conc: 21.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



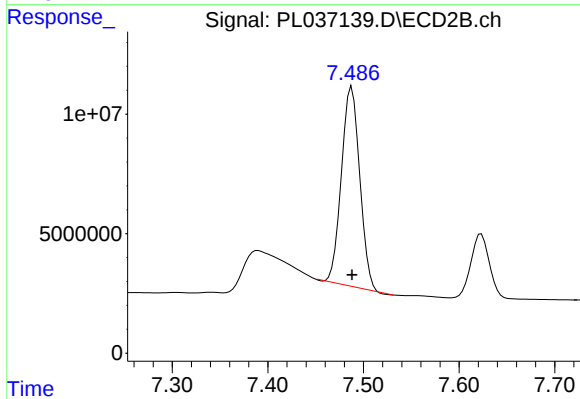
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 45152330
Conc: 20.71 ng/ml



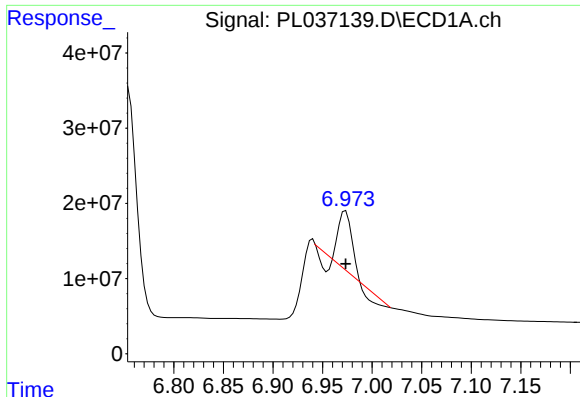
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 373372659
Conc: 109.85 ng/ml



#20 Methoxychlor

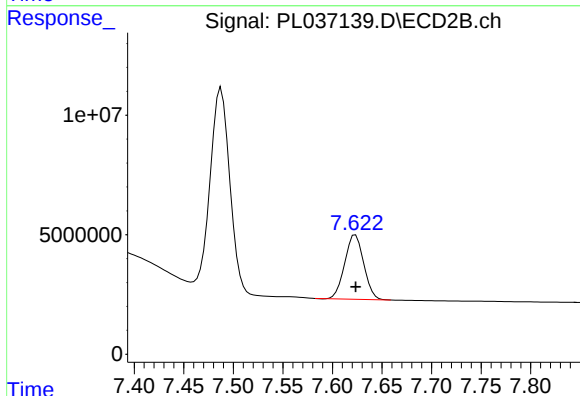
R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 110535928
Conc: 98.75 ng/ml



#21 Endrin ketone

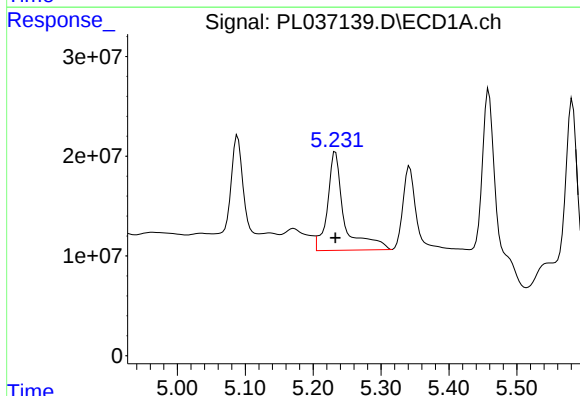
R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 38908156
Conc: 5.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



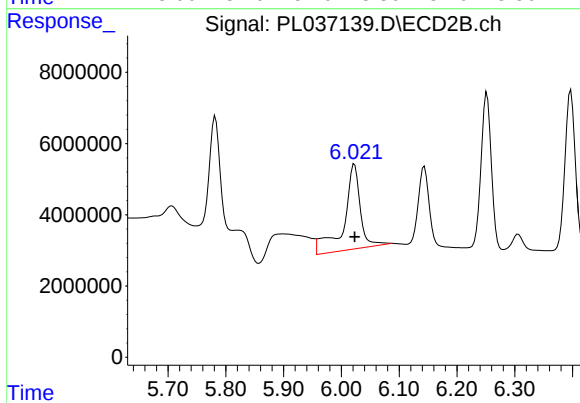
#21 Endrin ketone

R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 35948503
Conc: 17.71 ng/ml



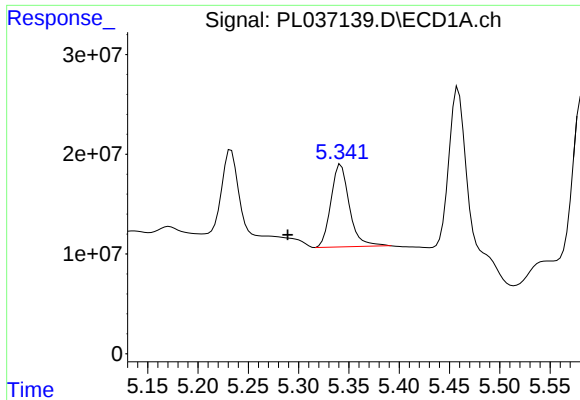
#25 Chlordane-3

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 170871825
Conc: 160.76 ng/ml



#25 Chlordane-3

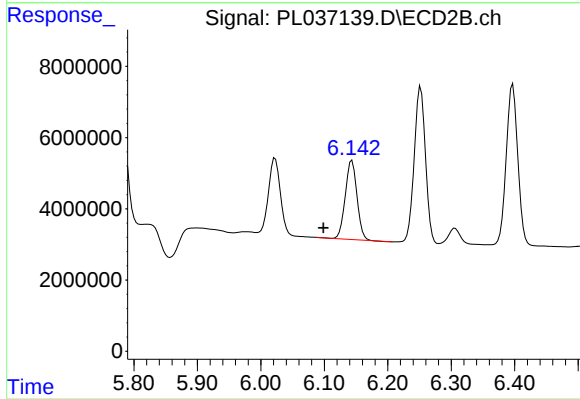
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 46625217
Conc: 119.22 ng/ml



#26 Chlordane-4

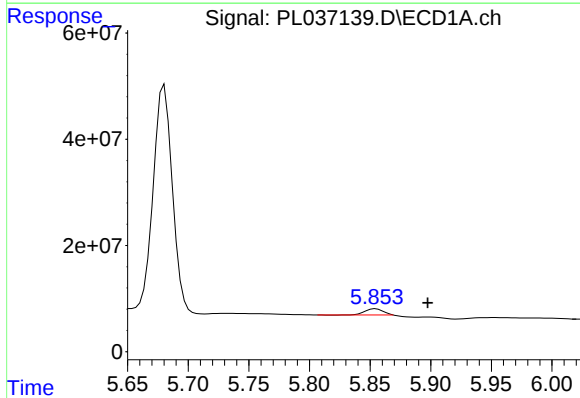
R.T.: 5.342 min
Delta R.T.: 0.053 min
Response: 104332954
Conc: 108.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



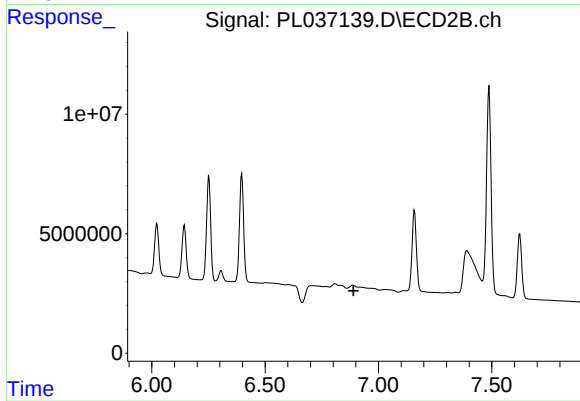
#26 Chlordane-4

R.T.: 6.144 min
Delta R.T.: 0.045 min
Response: 28508182
Conc: 59.49 ng/ml



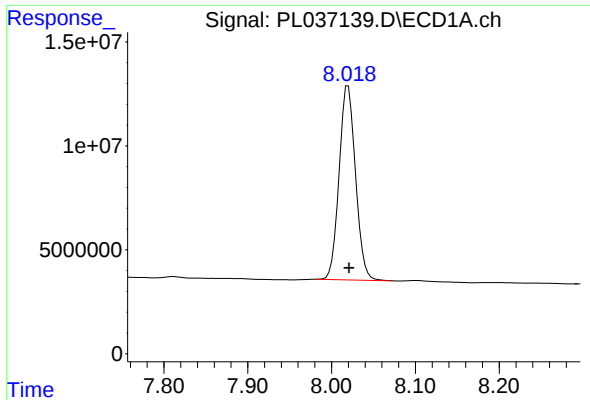
#27 Chlordane-5

R.T.: 5.855 min
Delta R.T.: -0.043 min
Response: 12263818
Conc: 94.61 ng/ml



#27 Chlordane-5

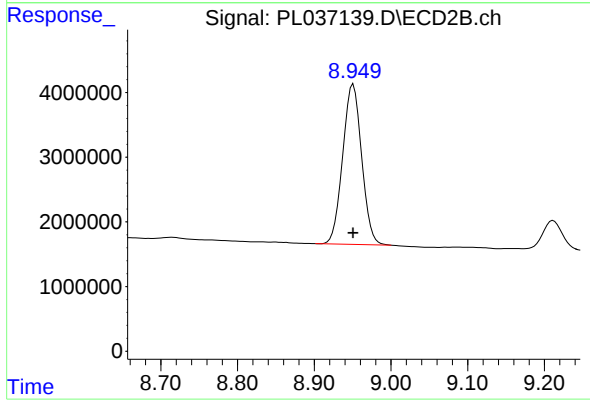
R.T.: 0.000 min
Exp R.T.: 6.890 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.020 min
Delta R.T.: 0.000 min
Response: 126894912
Conc: 21.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.951 min
Delta R.T.: 0.000 min
Response: 42702655
Conc: 21.52 ng/ml