

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
 Data File : PL051644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2019 14:00
 Operator : SG\AJ
 Sample : K4387-18
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 17:47:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.315	3.926	101.2E6	27048299	11.829	12.380
28)	SA Decachlor...	7.973	8.952	140.3E6	24311005	11.558	7.987 #
Target Compounds							
6)	B beta-BHC	0.000	4.802f	0	3968798	N.D.	2.723 #
9)	A Endosulfan I	5.298	0.000	4700567	0	0.350	N.D. #
10)	B gamma-Chl...	5.176f	5.991f	8953966	4902611	0.600	1.343 #
13)	MA Dieldrin	5.560f	6.391	26434299	5988542	1.739	1.749
14)	MA Endrin	5.799	0.000	17920239	0	1.229	N.D. #
15)	B Endosulfa...	6.059	6.811f	6515119	5354698	0.468	1.625 #
16)	A 4,4'-DDD	0.000	6.747	0	22507617	N.D.	8.314 #
17)	MA 4,4'-DDT	6.159	0.000	80991048	0	6.352	N.D. #
18)	B Endrin al...	6.251	0.000	44114206	0	3.792	N.D. #
19)	B Endosulfa...	6.439	0.000	67320503	0	5.175	N.D. #
20)	A Methoxychlor	6.687f	0.000	287.8E6	0	42.449	N.D. #
21)	B Endrin ke...	6.957f	0.000	39393583	0	2.785	N.D. #
22)	Mirex	0.000	8.118f	0	15003765	N.D.	6.167 #
24)	Chlordane-2	4.676f	0.000	9290037	0	22.730	N.D. #
25)	Chlordane-3	5.176f	0.000	8953966	0	6.896	N.D. #
27)	Chlordane-5	6.059f	0.000	6515119	0	13.277	N.D. #

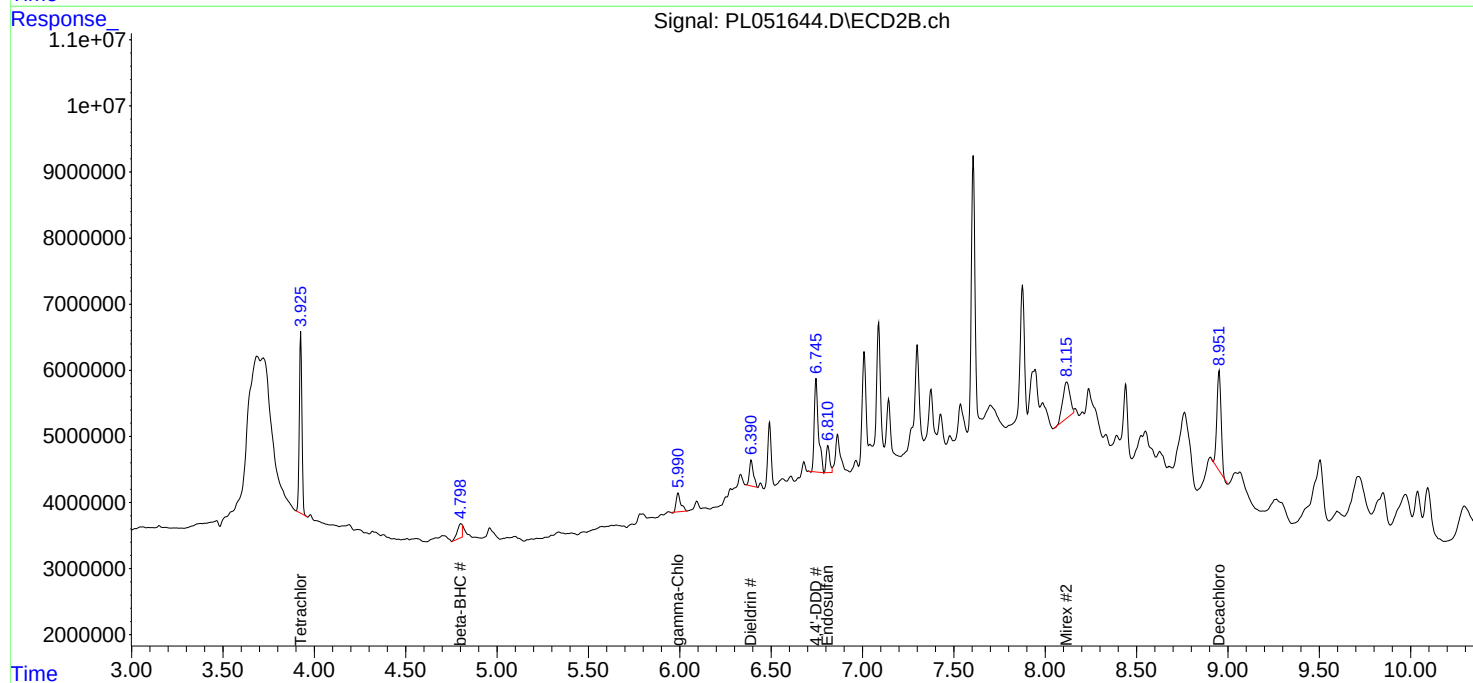
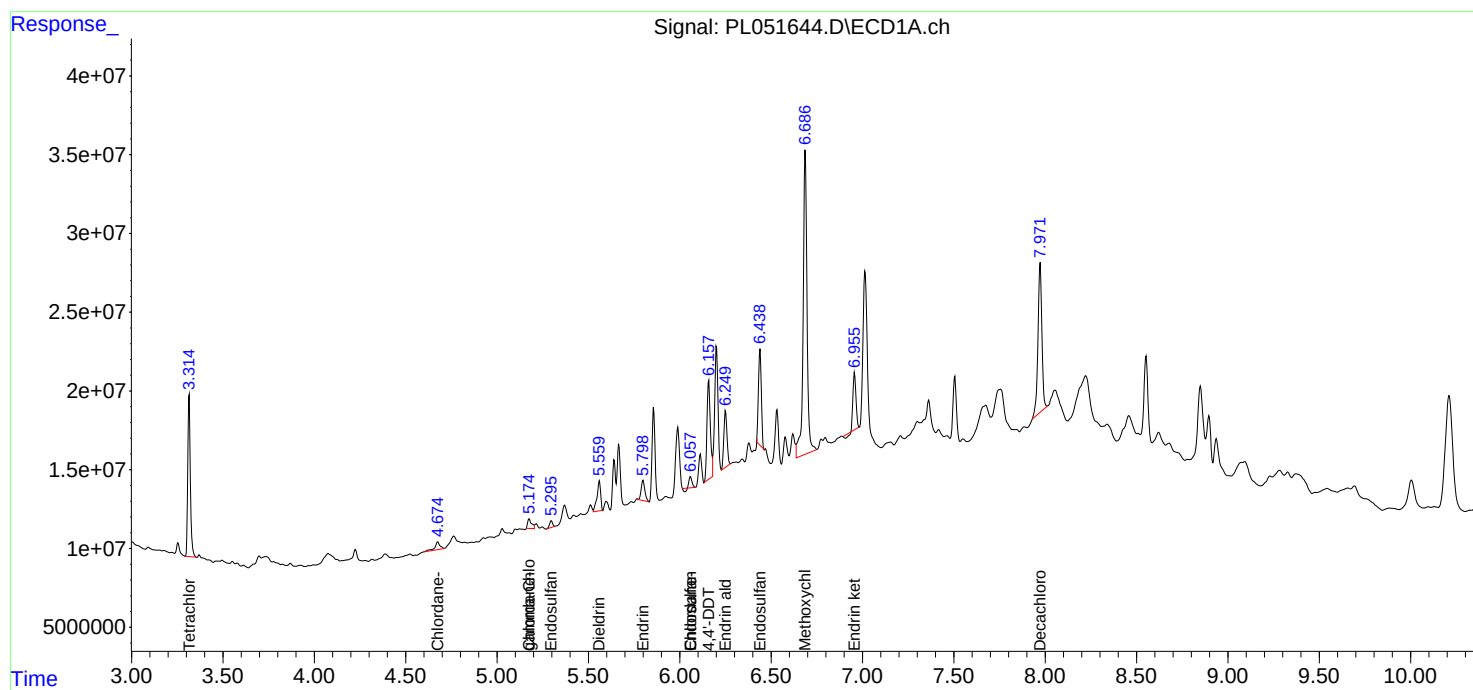
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

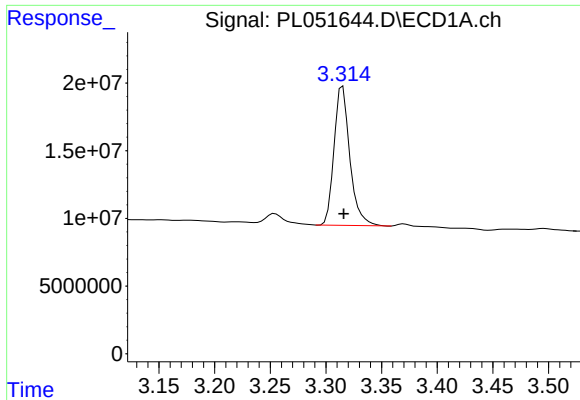
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
Data File : PL051644.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2019 14:00
Operator : SG\AJ
Sample : K4387-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 17:47:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

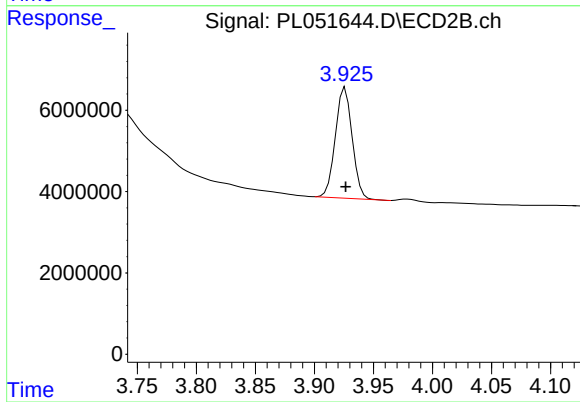




#1 Tetrachloro-m-xylene

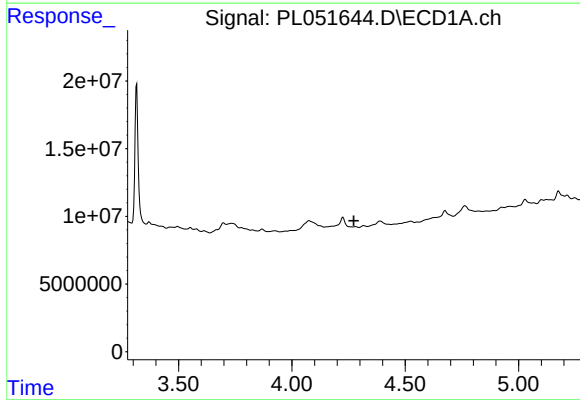
R.T.: 3.315 min
Delta R.T.: 0.000 min
Response: 101238394
Conc: 11.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



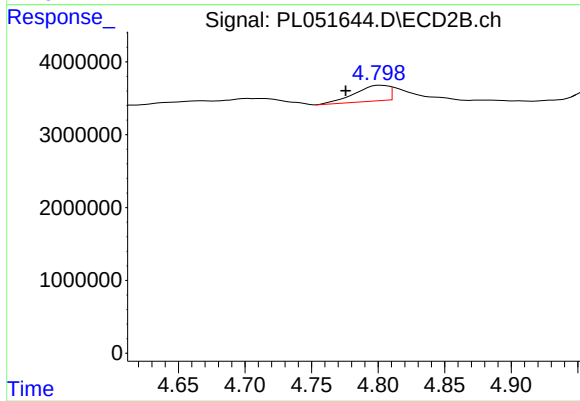
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 27048299
Conc: 12.38 ng/ml



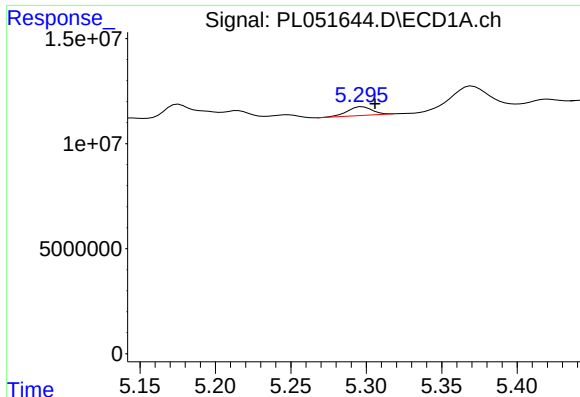
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.273 min
Response: 0
Conc: N.D.



#6 beta-BHC

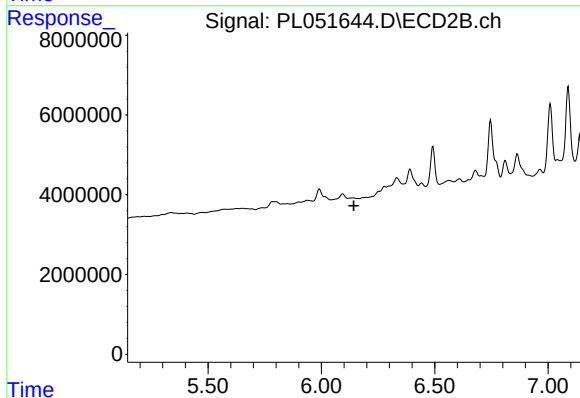
R.T.: 4.802 min
Delta R.T.: 0.026 min
Response: 3968798
Conc: 2.72 ng/ml



#9 Endosulfan I

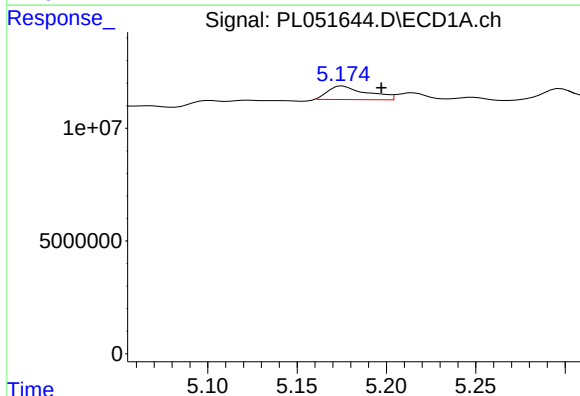
R.T.: 5.298 min
Delta R.T.: -0.008 min
Response: 4700567
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



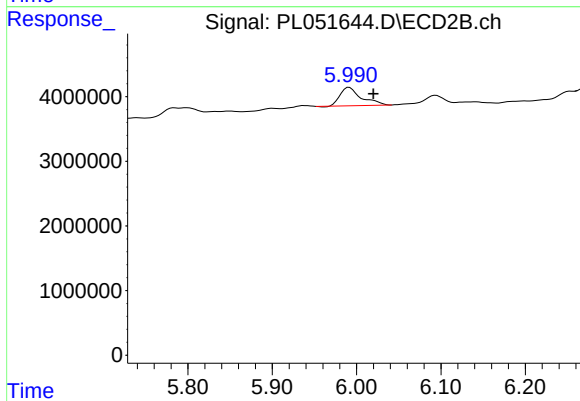
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



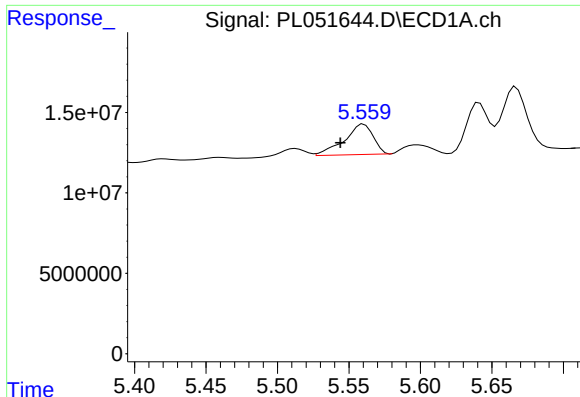
#10 gamma-Chlordane

R.T.: 5.176 min
Delta R.T.: -0.022 min
Response: 8953966
Conc: 0.60 ng/ml



#10 gamma-Chlordane

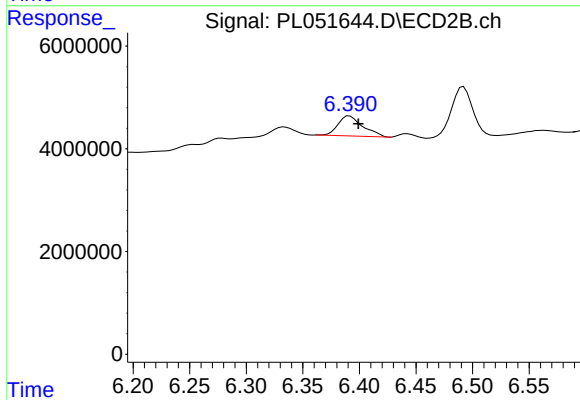
R.T.: 5.991 min
Delta R.T.: -0.029 min
Response: 4902611
Conc: 1.34 ng/ml



#13 Dieldrin

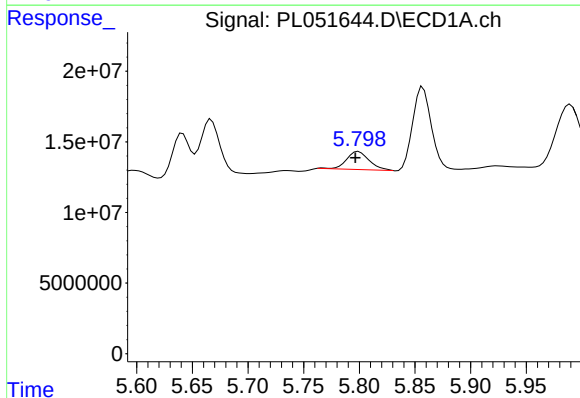
R.T.: 5.560 min
Delta R.T.: 0.016 min
Response: 26434299
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



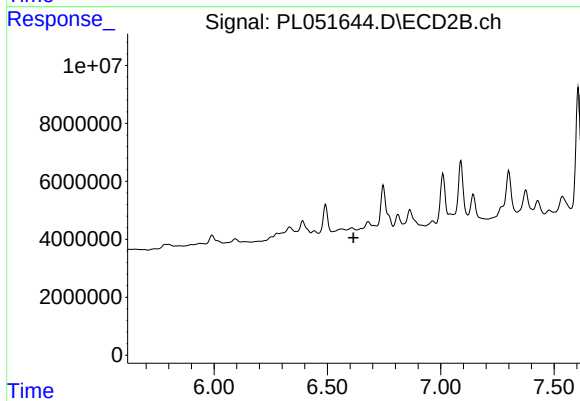
#13 Dieldrin

R.T.: 6.391 min
Delta R.T.: -0.008 min
Response: 5988542
Conc: 1.75 ng/ml



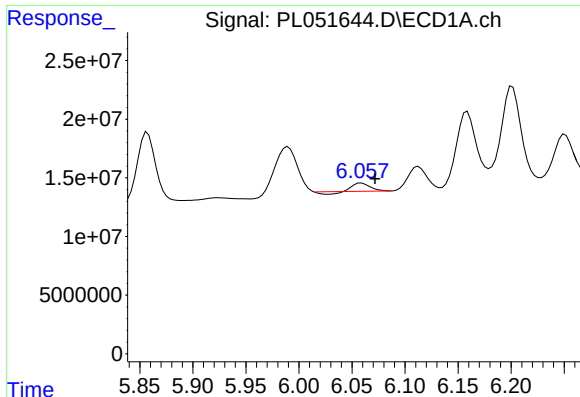
#14 Endrin

R.T.: 5.799 min
Delta R.T.: 0.003 min
Response: 17920239
Conc: 1.23 ng/ml



#14 Endrin

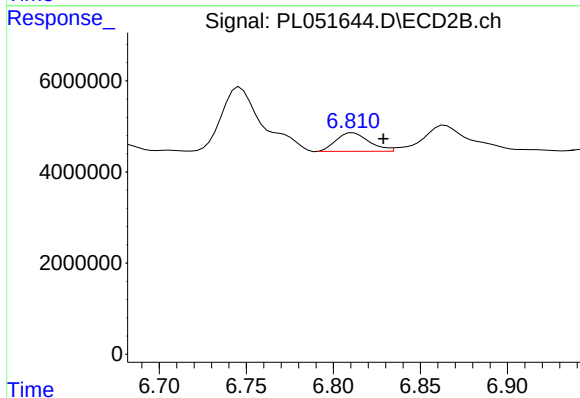
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.



#15 Endosulfan II

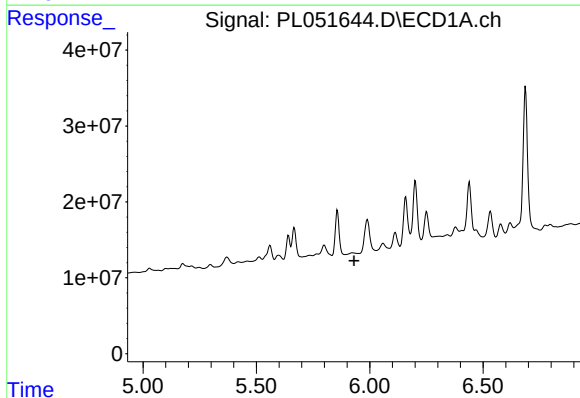
R.T.: 6.059 min
Delta R.T.: -0.013 min
Response: 6515119
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



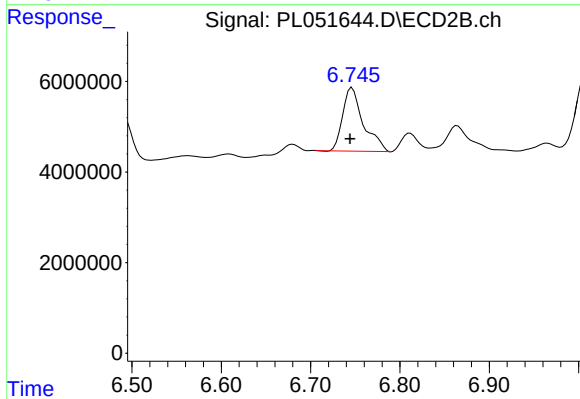
#15 Endosulfan II

R.T.: 6.811 min
Delta R.T.: -0.017 min
Response: 5354698
Conc: 1.62 ng/ml



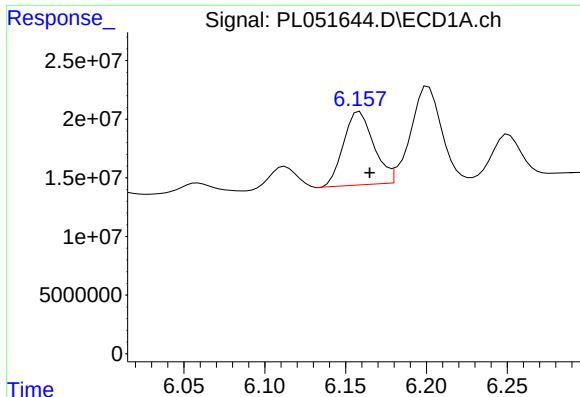
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.931 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

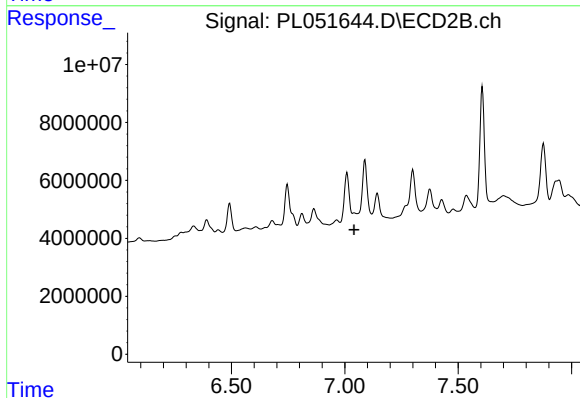
R.T.: 6.747 min
Delta R.T.: 0.002 min
Response: 22507617
Conc: 8.31 ng/ml



#17 4,4'-DDT

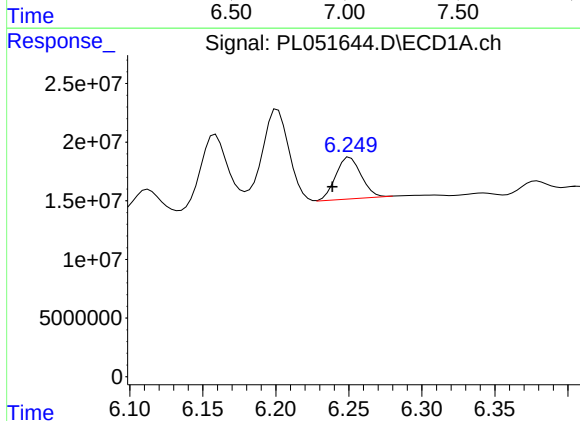
R.T.: 6.159 min
Delta R.T.: -0.006 min
Response: 80991048
Conc: 6.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



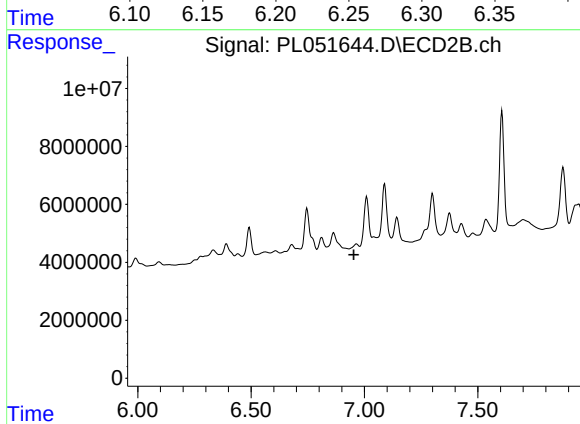
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



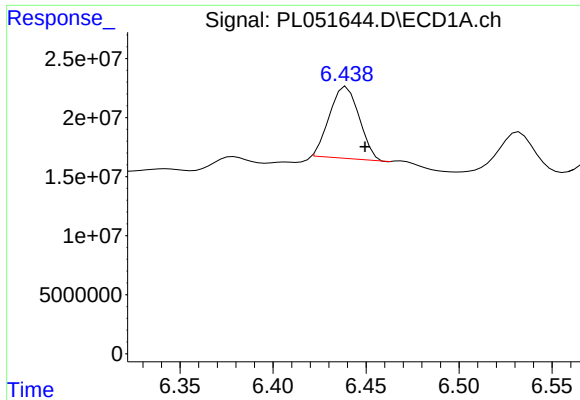
#18 Endrin aldehyde

R.T.: 6.251 min
Delta R.T.: 0.012 min
Response: 44114206
Conc: 3.79 ng/ml



#18 Endrin aldehyde

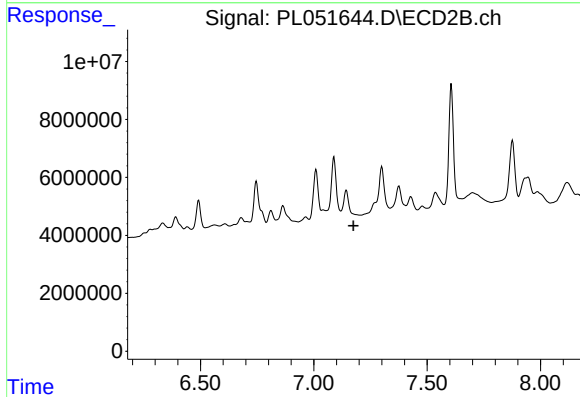
R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

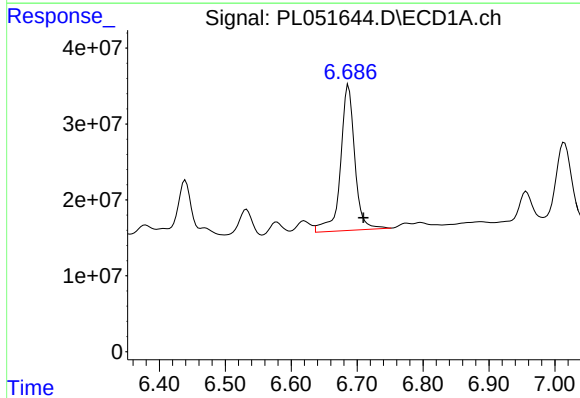
R.T.: 6.439 min
Delta R.T.: -0.010 min
Response: 67320503
Conc: 5.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



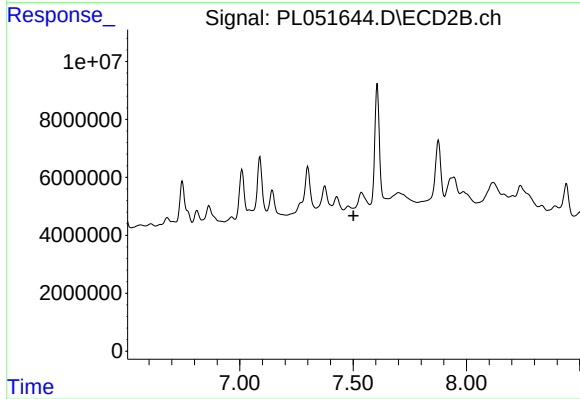
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



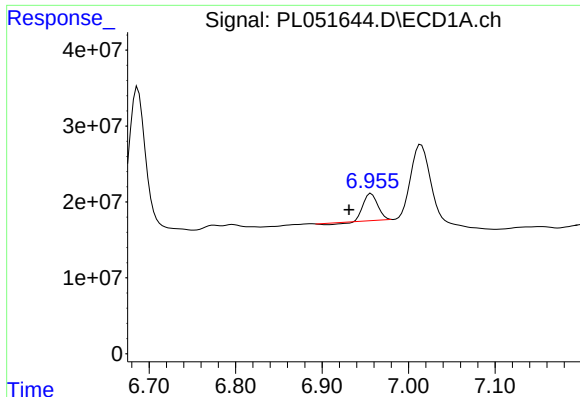
#20 Methoxychlor

R.T.: 6.687 min
Delta R.T.: -0.023 min
Response: 287792333
Conc: 42.45 ng/ml



#20 Methoxychlor

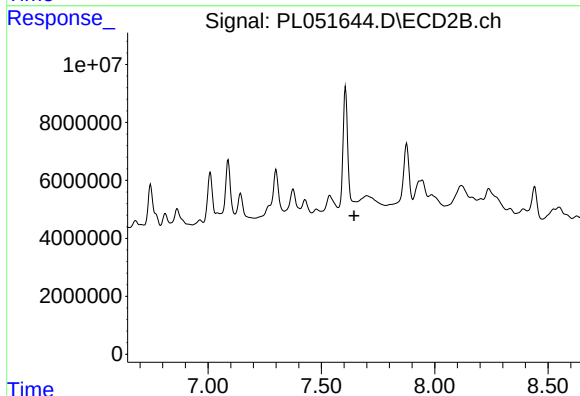
R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



#21 Endrin ketone

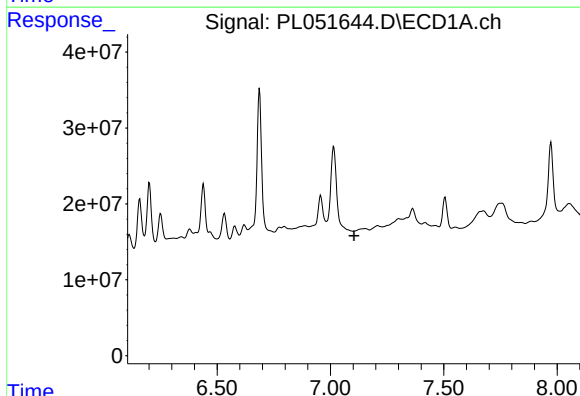
R.T.: 6.957 min
Delta R.T.: 0.026 min
Response: 39393583
Conc: 2.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



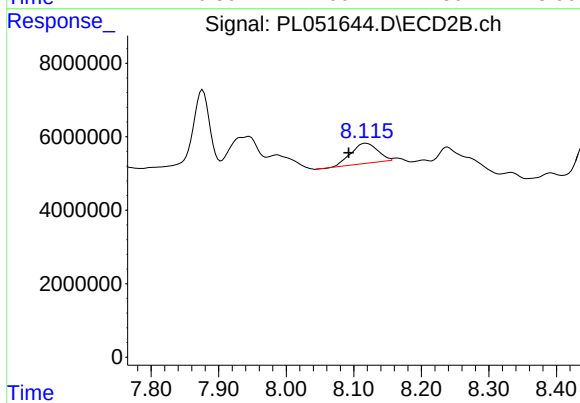
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



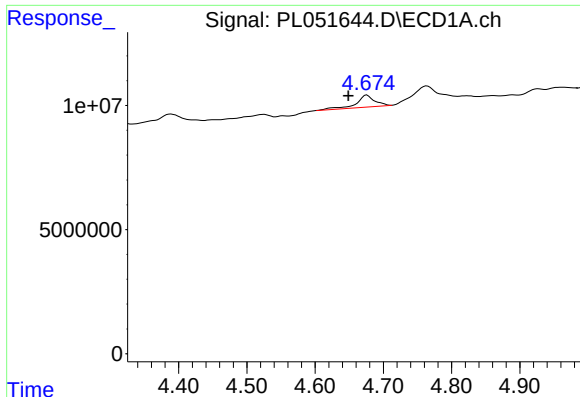
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



#22 Mirex

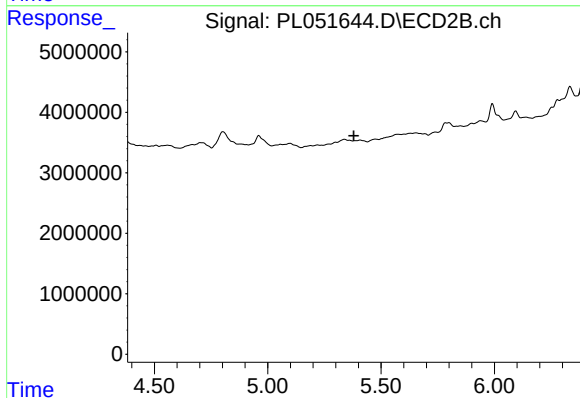
R.T.: 8.118 min
Delta R.T.: 0.026 min
Response: 15003765
Conc: 6.17 ng/ml



#24 Chlordane-2

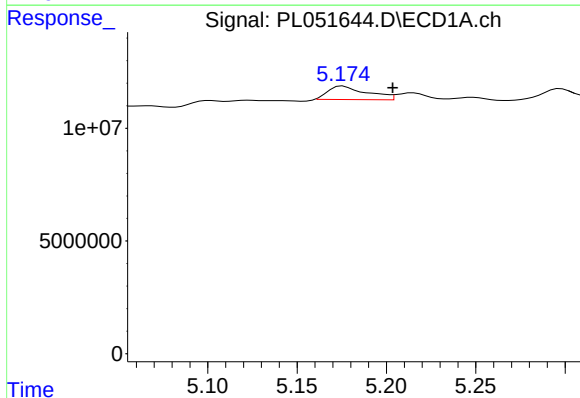
R.T.: 4.676 min
Delta R.T.: 0.027 min
Response: 9290037
Conc: 22.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



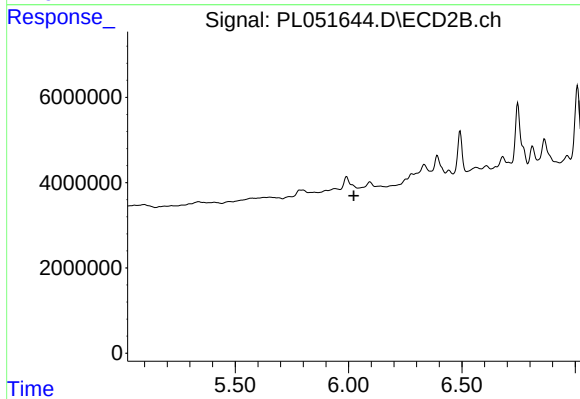
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



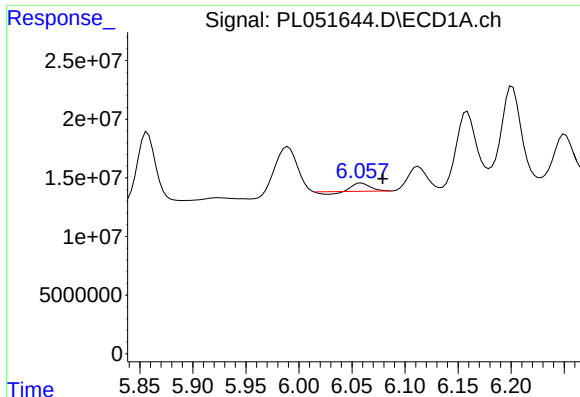
#25 Chlordane-3

R.T.: 5.176 min
Delta R.T.: -0.028 min
Response: 8953966
Conc: 6.90 ng/ml



#25 Chlordane-3

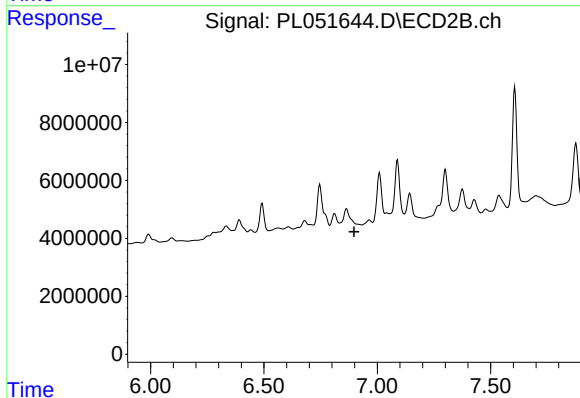
R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



#27 Chlordane-5

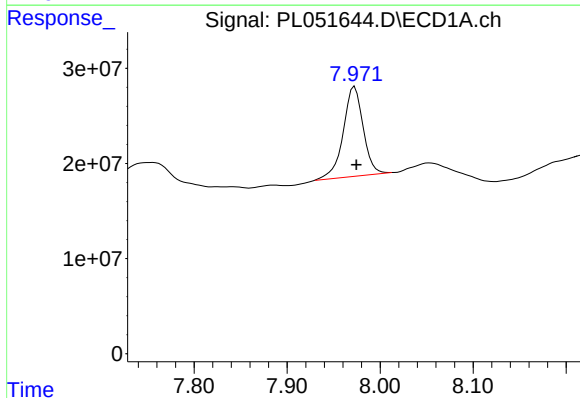
R.T.: 6.059 min
Delta R.T.: -0.020 min
Response: 6515119
Conc: 13.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



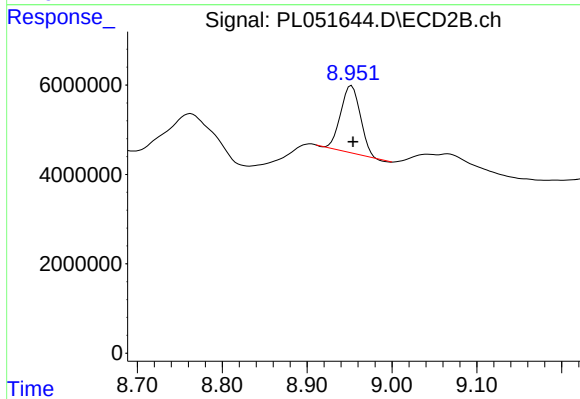
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.898 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 140290845
Conc: 11.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: -0.002 min
Response: 24311005
Conc: 7.99 ng/ml