

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
 Data File : PL051641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2019 13:17
 Operator : SG\AJ
 Sample : K4387-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 17:46:51 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	114.2E6	30959240	13.348	14.170
28)	SA Decachlor...	7.973	8.952	144.6E6	33528397	11.913	11.015
Target Compounds							
6)	B beta-BHC	0.000	4.804f	0	4563301	N.D.	3.131 #
8)	B Heptachlo...	0.000	5.785	0	10282465	N.D.	3.047 #
10)	B gamma-Chl...	5.196	6.020	19157453	5716839	1.283	1.566
11)	B alpha-Chl...	5.251	6.094	15171341	6859514	1.048	1.988 #
12)	B 4,4'-DDE	5.419	6.251	10015675	3817624	0.732	1.085 #
13)	MA Dieldrin	5.560f	6.393	82517395	23737221	5.427	6.931 #
14)	MA Endrin	5.799	6.608	45138376	2831351	3.095	0.936 #
15)	B Endosulfa...	6.058	6.811f	3674409	9632135	0.264	2.922 #
16)	A 4,4'-DDD	5.928	6.747	7040741	33426744	0.575	12.347 #
17)	MA 4,4'-DDT	6.159	0.000	208.7E6	0	16.365	N.D. #
18)	B Endrin al...	6.250	6.965	107.6E6	4243814	9.248	1.502 #
19)	B Endosulfa...	6.439	0.000	189.2E6	0	14.542	N.D. #
20)	A Methoxychlor	6.687f	0.000	524.9E6	0	77.427	N.D. #
21)	B Endrin ke...	6.956f	0.000	106.8E6	0	7.550	N.D. #
24)	Chlordane-2	4.676f	0.000	16870220	0	41.276	N.D. #
25)	Chlordane-3	5.196	6.020	19157453	5716839	14.755	12.831
26)	Chlordane-4	5.251	6.094	15171341	6859514	12.442	12.630
27)	Chlordane-5	6.058f	0.000	3674409	0	7.488	N.D. #

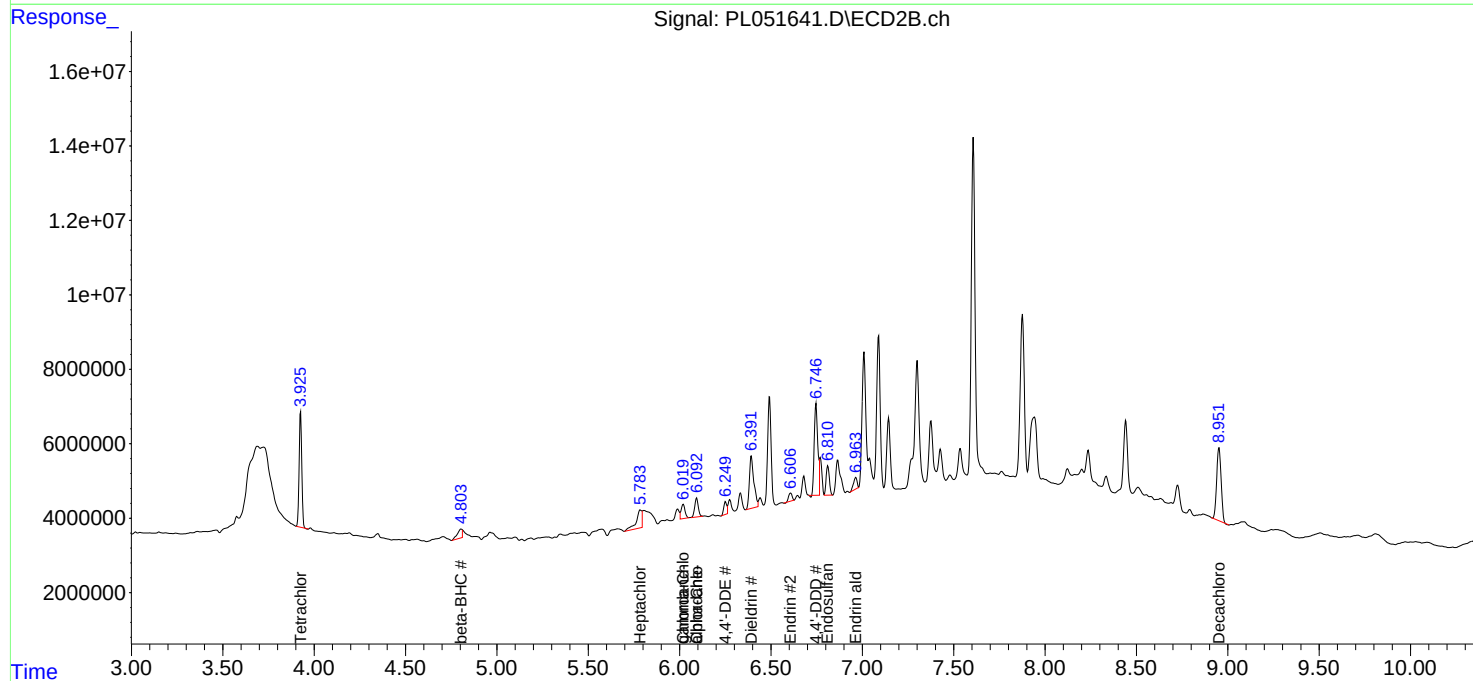
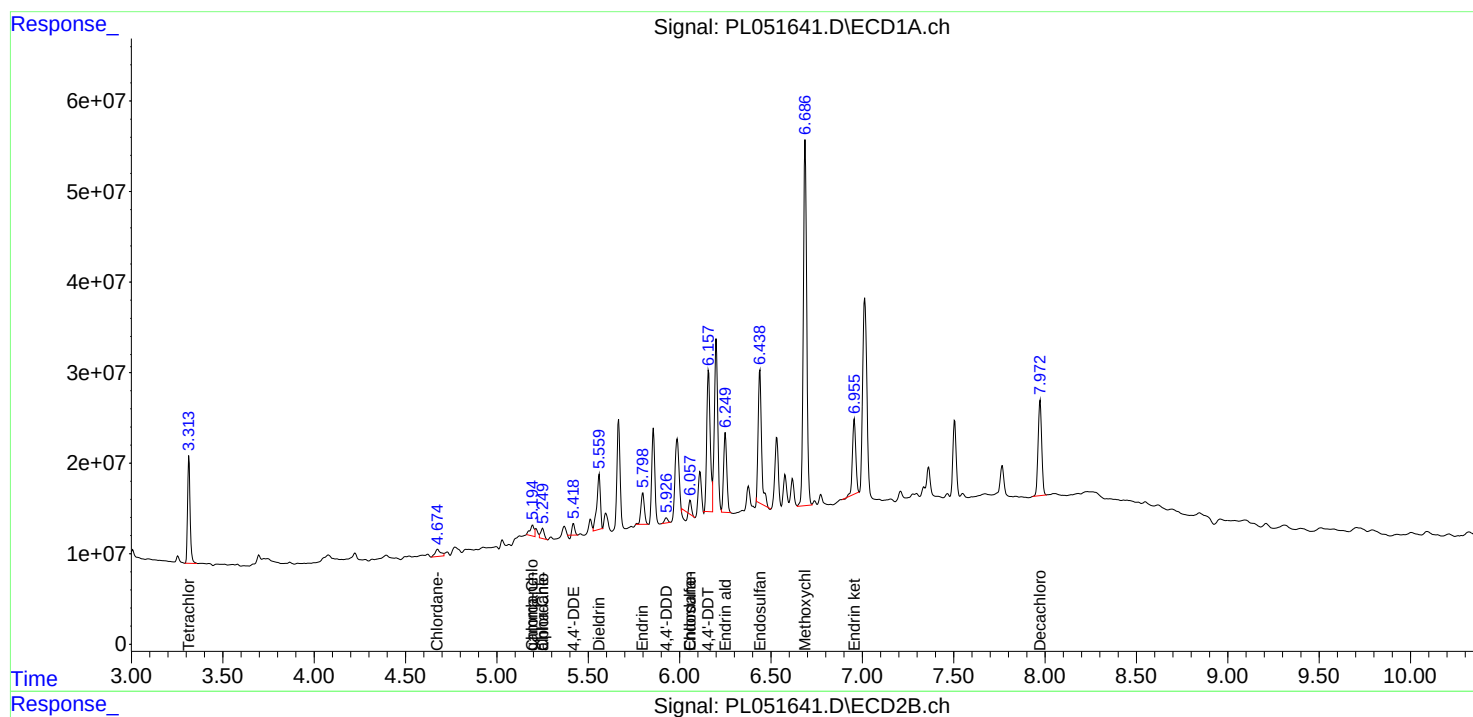
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

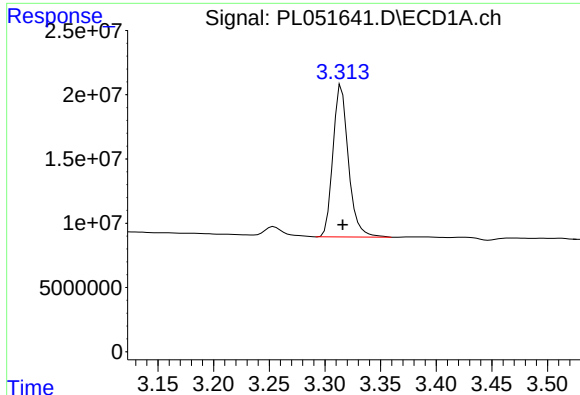
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
Data File : PL051641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2019 13:17
Operator : SG\AJ
Sample : K4387-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 17:46:51 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
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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

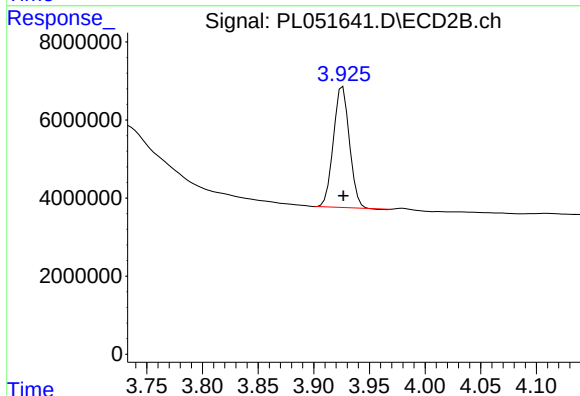




#1 Tetrachloro-m-xylene

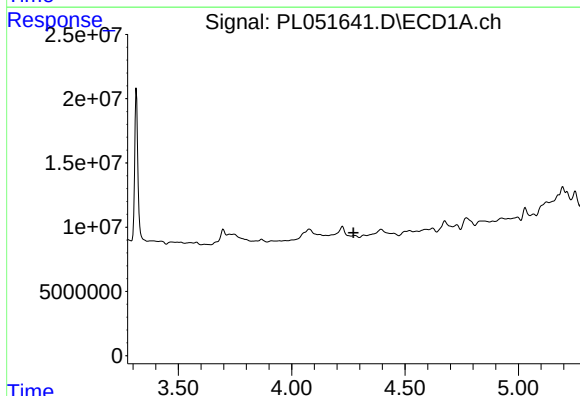
R.T.: 3.315 min
Delta R.T.: -0.001 min
Response: 114238841
Conc: 13.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



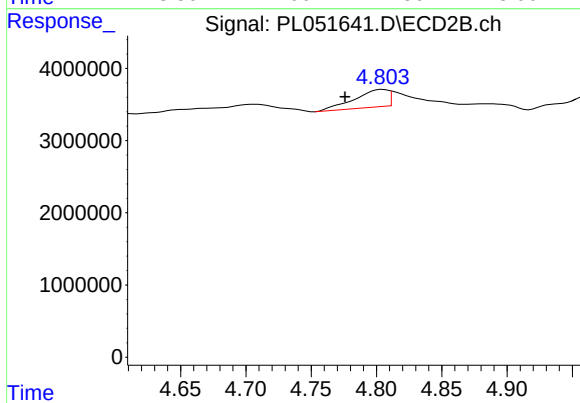
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 30959240
Conc: 14.17 ng/ml



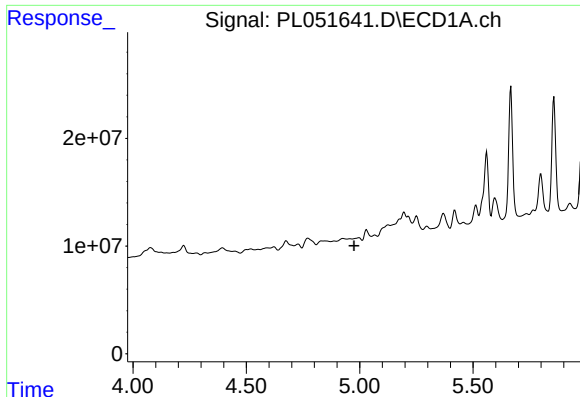
#6 beta-BHC

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



#6 beta-BHC

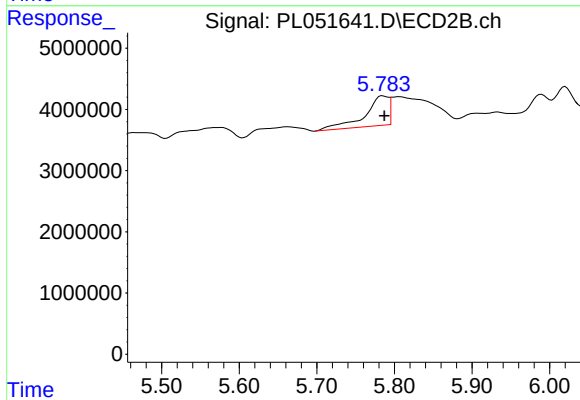
R.T.: 4.804 min
Delta R.T.: 0.029 min
Response: 4563301
Conc: 3.13 ng/ml



#8 Heptachlor epoxide

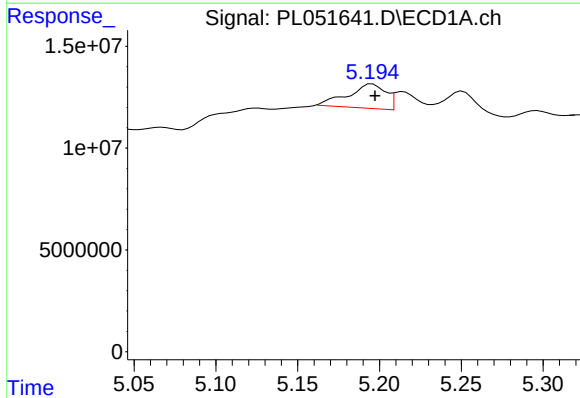
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



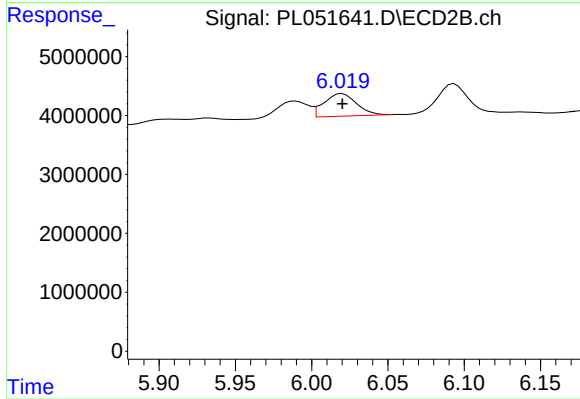
#8 Heptachlor epoxide

R.T.: 5.785 min
Delta R.T.: -0.002 min
Response: 10282465
Conc: 3.05 ng/ml



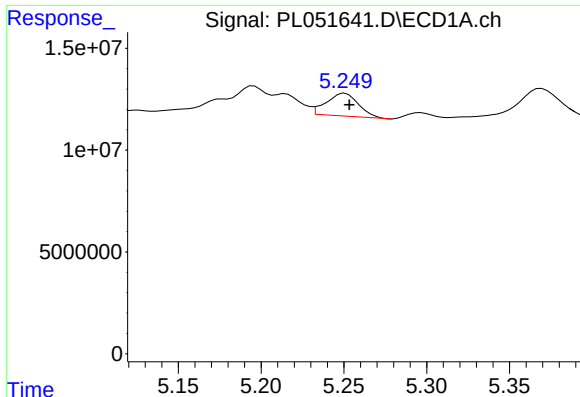
#10 gamma-Chlordane

R.T.: 5.196 min
Delta R.T.: -0.002 min
Response: 19157453
Conc: 1.28 ng/ml



#10 gamma-Chlordane

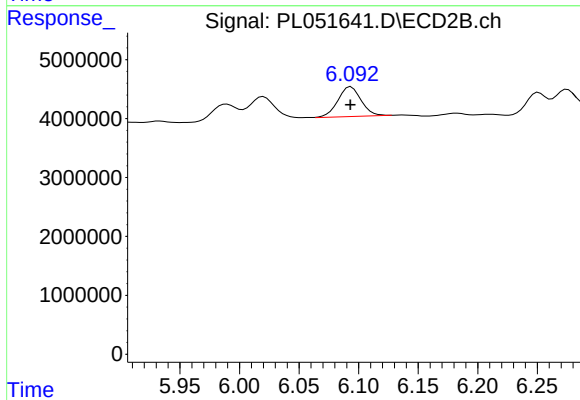
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 5716839
Conc: 1.57 ng/ml



#11 alpha-Chlordane

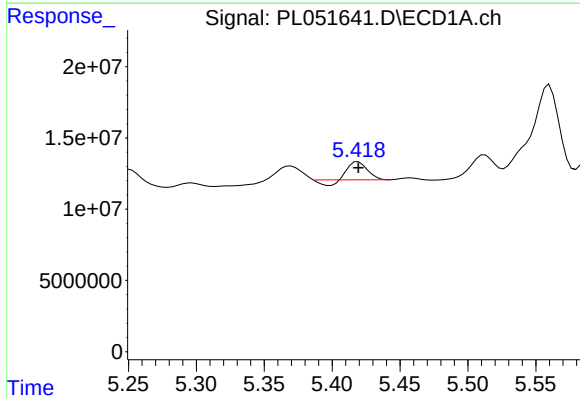
R.T.: 5.251 min
Delta R.T.: -0.003 min
Response: 15171341
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



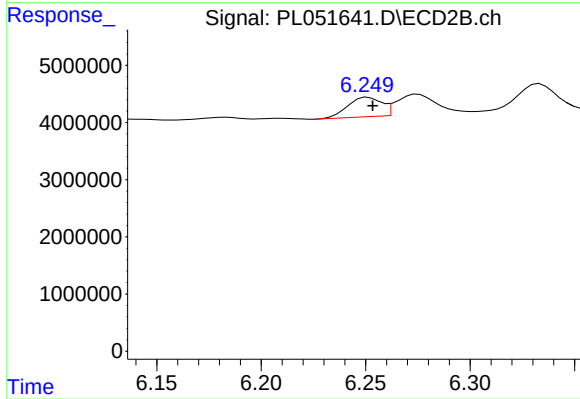
#11 alpha-Chlordane

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 6859514
Conc: 1.99 ng/ml



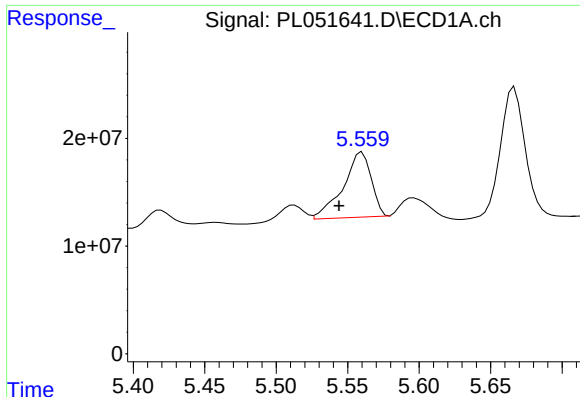
#12 4,4'-DDE

R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 10015675
Conc: 0.73 ng/ml



#12 4,4'-DDE

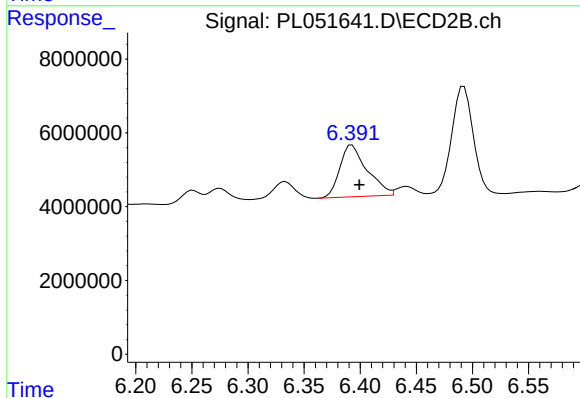
R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 3817624
Conc: 1.08 ng/ml



#13 Dieldrin

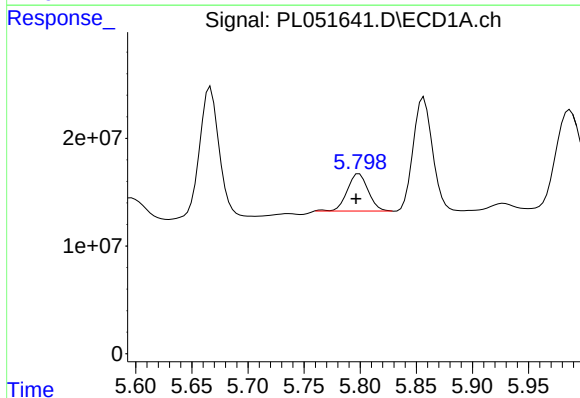
R.T.: 5.560 min
Delta R.T.: 0.016 min
Response: 82517395
Conc: 5.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



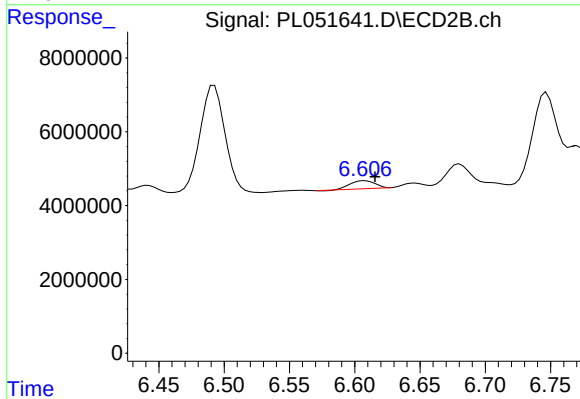
#13 Dieldrin

R.T.: 6.393 min
Delta R.T.: -0.007 min
Response: 23737221
Conc: 6.93 ng/ml



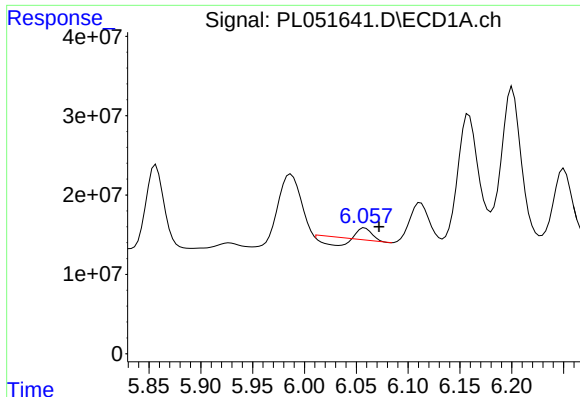
#14 Endrin

R.T.: 5.799 min
Delta R.T.: 0.003 min
Response: 45138376
Conc: 3.09 ng/ml



#14 Endrin

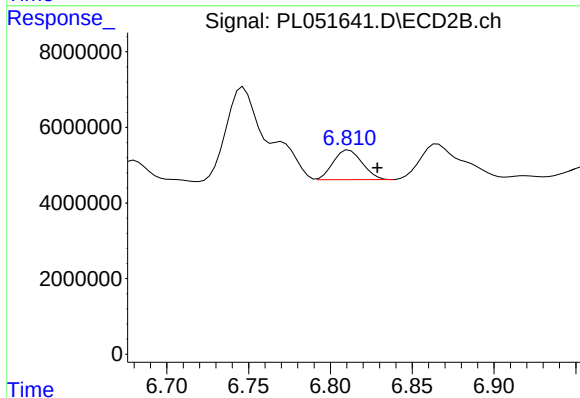
R.T.: 6.608 min
Delta R.T.: -0.008 min
Response: 2831351
Conc: 0.94 ng/ml



#15 Endosulfan II

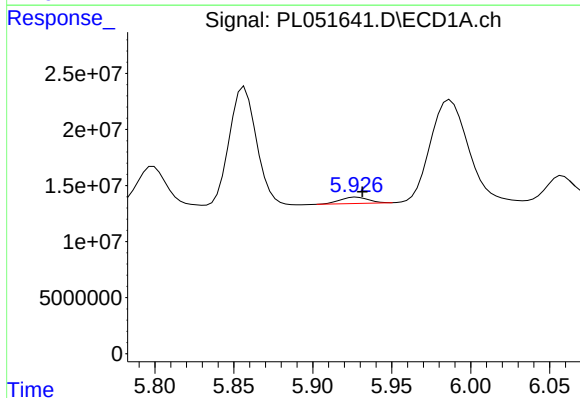
R.T.: 6.058 min
Delta R.T.: -0.014 min
Response: 3674409
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



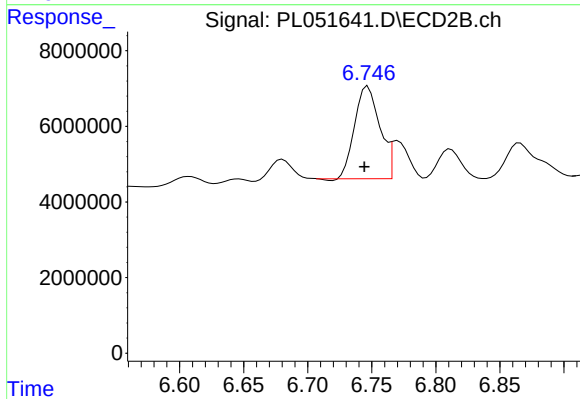
#15 Endosulfan II

R.T.: 6.811 min
Delta R.T.: -0.017 min
Response: 9632135
Conc: 2.92 ng/ml



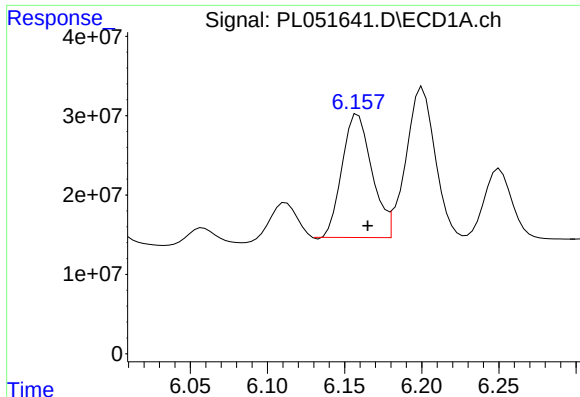
#16 4,4'-DDD

R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 7040741
Conc: 0.57 ng/ml



#16 4,4'-DDD

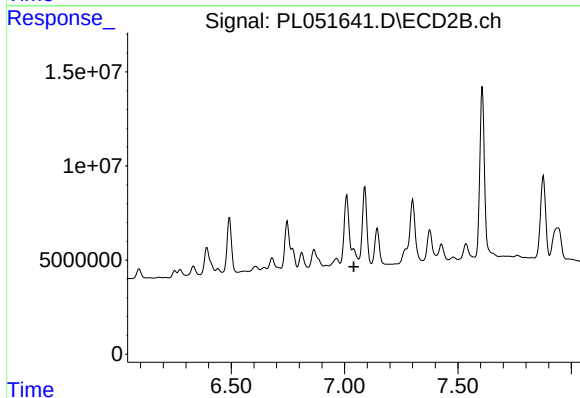
R.T.: 6.747 min
Delta R.T.: 0.003 min
Response: 33426744
Conc: 12.35 ng/ml



#17 4,4'-DDT

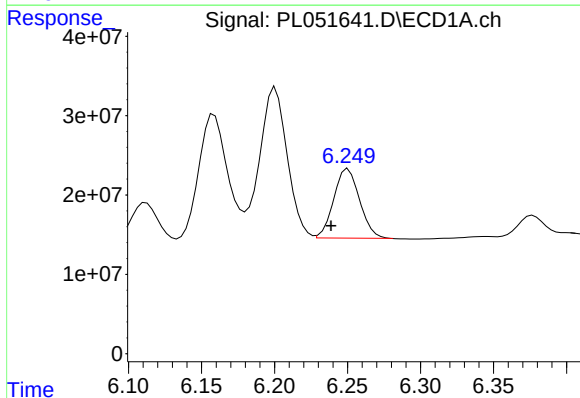
R.T.: 6.159 min
Delta R.T.: -0.006 min
Response: 208674774
Conc: 16.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



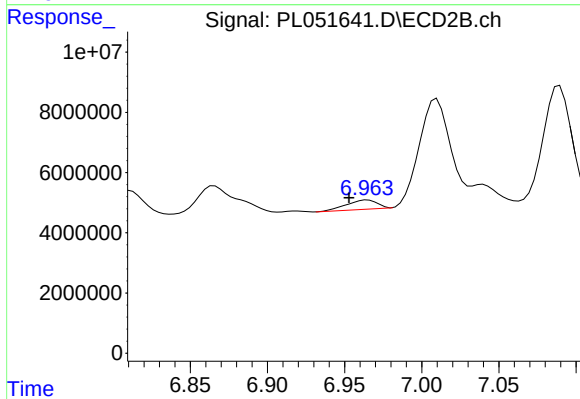
#17 4,4'-DDT

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



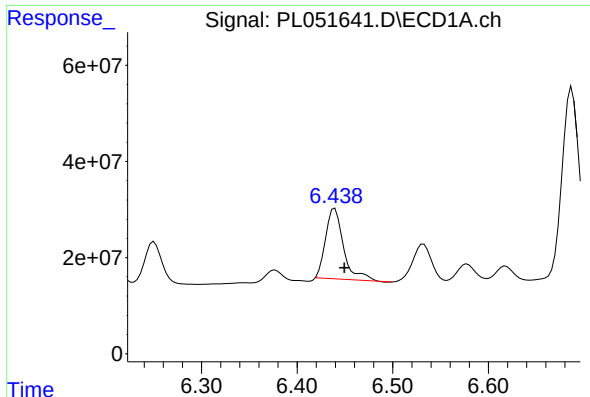
#18 Endrin aldehyde

R.T.: 6.250 min
Delta R.T.: 0.012 min
Response: 107581023
Conc: 9.25 ng/ml



#18 Endrin aldehyde

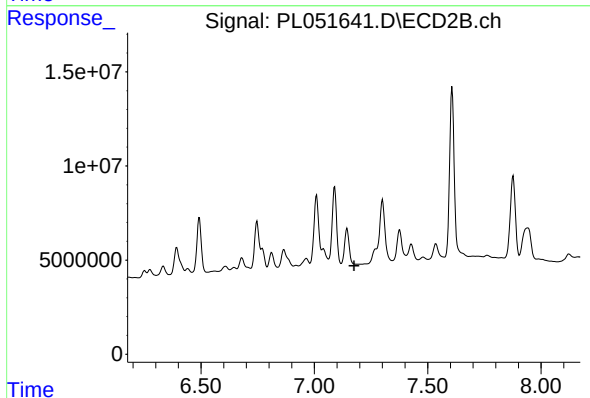
R.T.: 6.965 min
Delta R.T.: 0.012 min
Response: 4243814
Conc: 1.50 ng/ml



#19 Endosulfan Sulfate

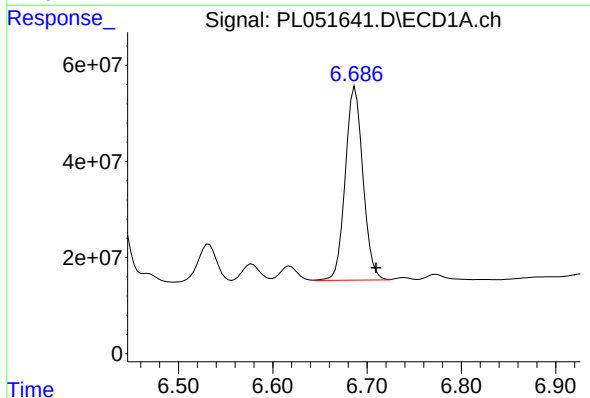
R.T.: 6.439 min
Delta R.T.: -0.010 min
Response: 189183022
Conc: 14.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



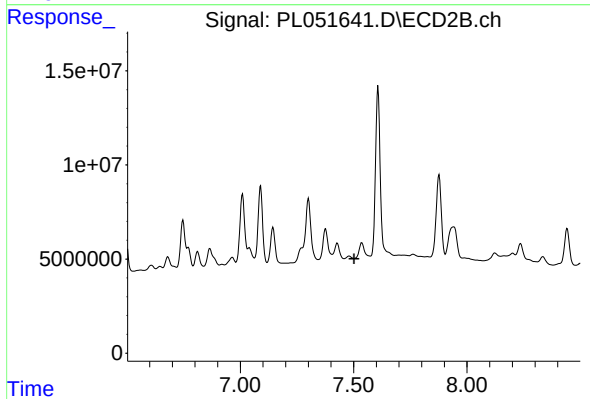
#19 Endosulfan Sulfate

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



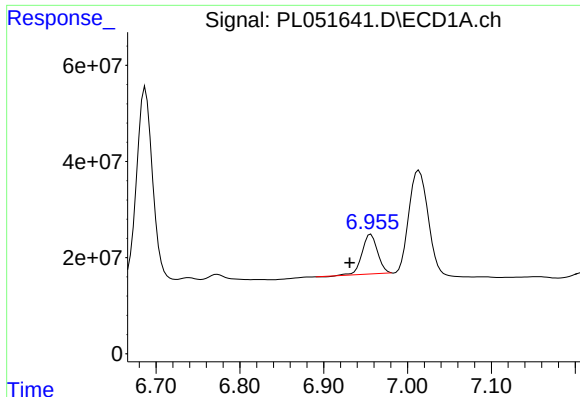
#20 Methoxychlor

R.T.: 6.687 min
Delta R.T.: -0.022 min
Response: 524938534
Conc: 77.43 ng/ml



#20 Methoxychlor

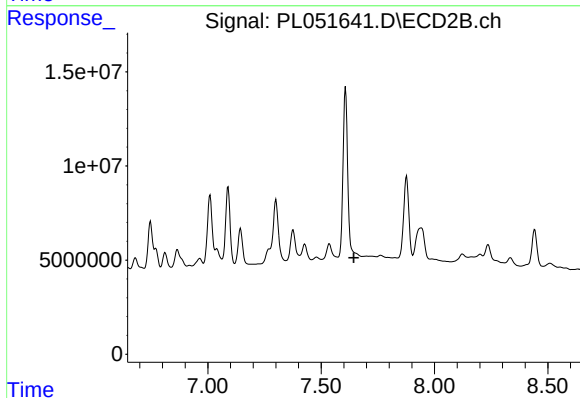
R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



#21 Endrin ketone

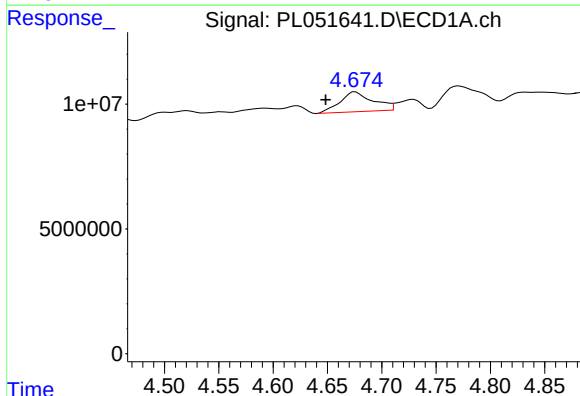
R.T.: 6.956 min
Delta R.T.: 0.025 min
Response: 106811660
Conc: 7.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



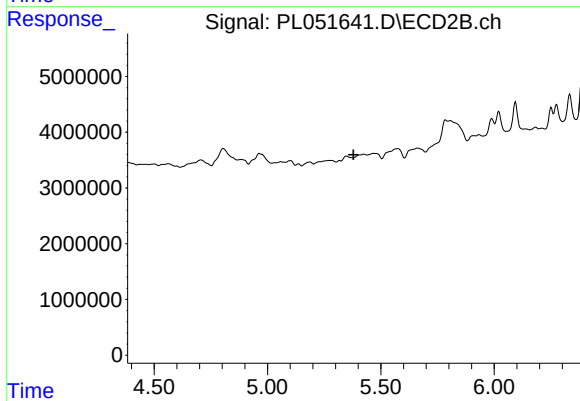
#21 Endrin ketone

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



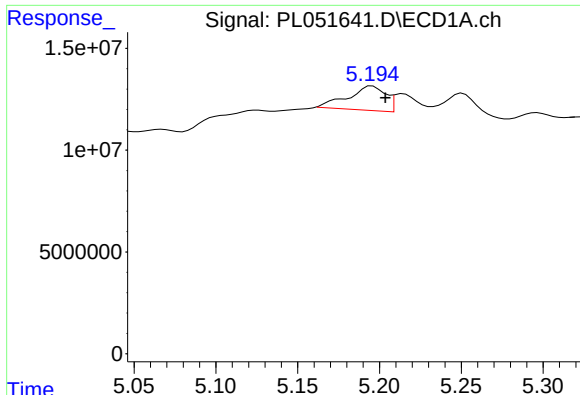
#24 Chlordane-2

R.T.: 4.676 min
Delta R.T.: 0.027 min
Response: 16870220
Conc: 41.28 ng/ml



#24 Chlordane-2

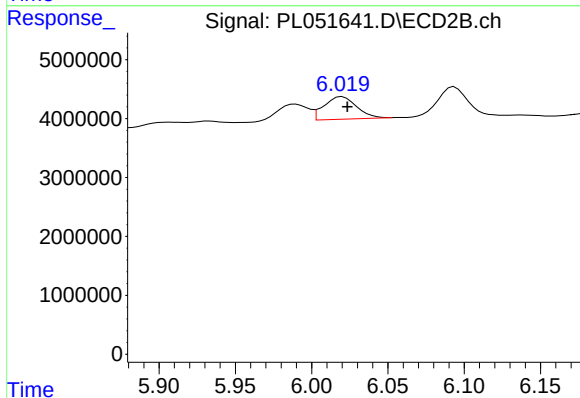
R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



#25 Chlordane-3

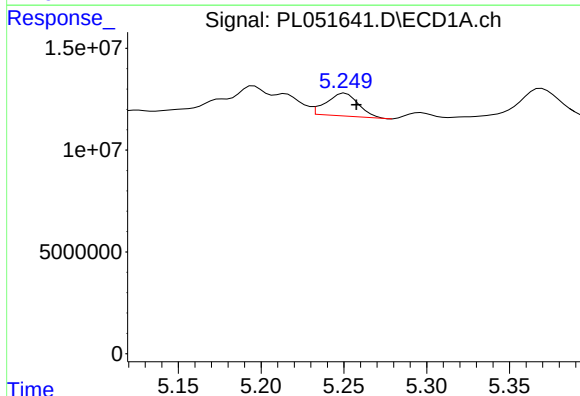
R.T.: 5.196 min
Delta R.T.: -0.008 min
Response: 19157453
Conc: 14.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



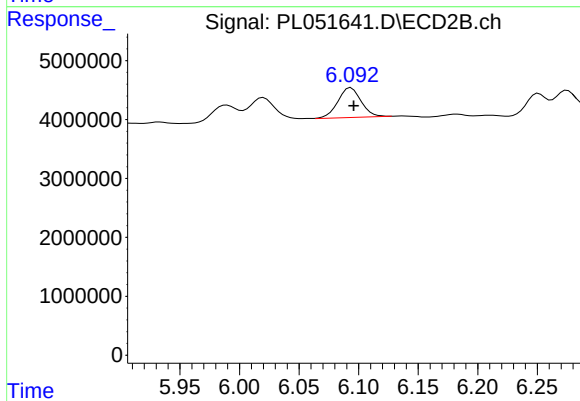
#25 Chlordane-3

R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 5716839
Conc: 12.83 ng/ml



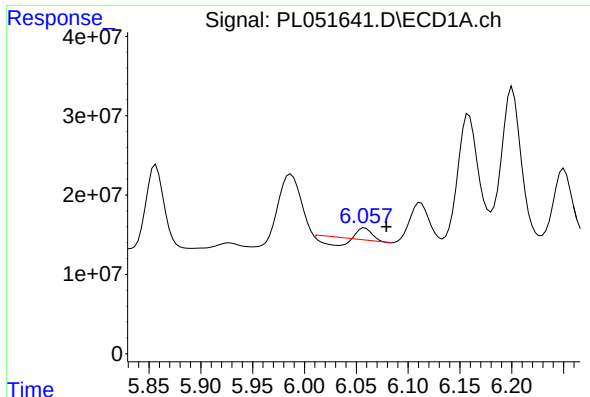
#26 Chlordane-4

R.T.: 5.251 min
Delta R.T.: -0.007 min
Response: 15171341
Conc: 12.44 ng/ml



#26 Chlordane-4

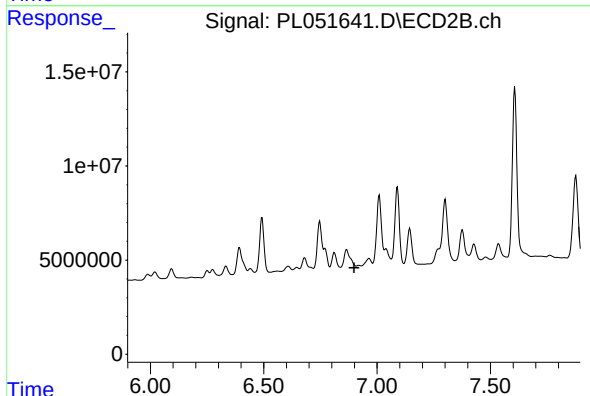
R.T.: 6.094 min
Delta R.T.: -0.002 min
Response: 6859514
Conc: 12.63 ng/ml



#27 Chlordane-5

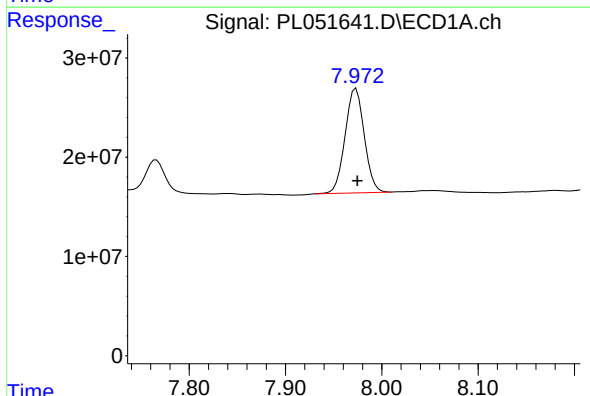
R.T.: 6.058 min
Delta R.T.: -0.021 min
Response: 3674409
Conc: 7.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



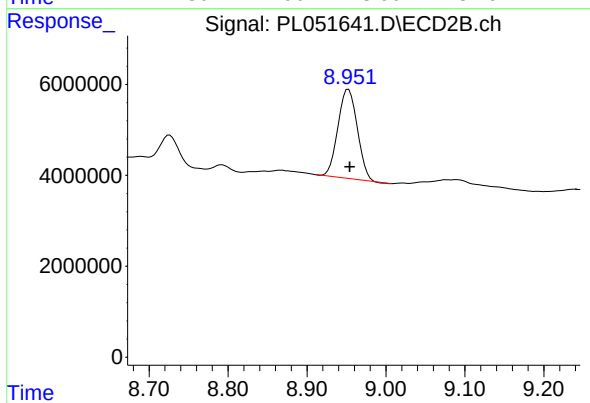
#27 Chlordane-5

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.: -0.001 min
Response: 144594461
Conc: 11.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: -0.002 min
Response: 33528397
Conc: 11.02 ng/ml