

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073019\
 Data File : PL050906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2019 00:45
 Operator : SM\AJ
 Sample : K4049-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 03:28:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.318	3.929	133.6E6	28267441	13.298	9.907 #
28)	SA Decachlor...	7.979	8.959	107.7E6	30090953	10.634	10.641
Target Compounds							
4)	MA Heptachlor	4.328f	0.000	5358931	0	0.327	N.D. #
5)	MB Aldrin	4.550	5.431f	21604065	3929933	1.395	1.043 #
6)	B beta-BHC	4.280	4.792	9043382	12133880	1.379	7.018 #
8)	B Heptachlo...	4.984	5.785	2520504	10285107	0.171	2.689 #
9)	A Endosulfan I	5.336f	0.000	10218683	0	0.703	N.D. #
10)	B gamma-Chl...	5.223f	6.043f	121.7E6	12366815	7.708	3.347 #
12)	B 4,4'-DDE	0.000	6.250	0	9618537	N.D.	2.669 #
13)	MA Dieldrin	5.548	0.000	125.7E6	0	8.111	N.D. #
14)	MA Endrin	5.803	6.615	-17919148	10681767	N.D.	3.444
15)	B Endosulfa...	6.063	0.000	2423326	0	0.173	N.D. #
16)	A 4,4'-DDD	5.926	6.749	8749348	13618892	0.730	5.114 #
17)	MA 4,4'-DDT	6.165	0.000	82787585	0	6.684	N.D. #
19)	B Endosulfa...	6.445	0.000	5775223	0	0.453	N.D. #
20)	A Methoxychlor	6.691f	0.000	25466876	0	4.082	N.D. #
23)	Chlordane-1	4.162	0.000	18087320	0	49.157	N.D. #
24)	Chlordane-2	4.627f	0.000	16297335	0	36.410	N.D. #
25)	Chlordane-3	5.223f	6.043f	121.7E6	12366815	86.908	25.712 #
27)	Chlordane-5	6.063f	0.000	2423326	0	4.771	N.D. #

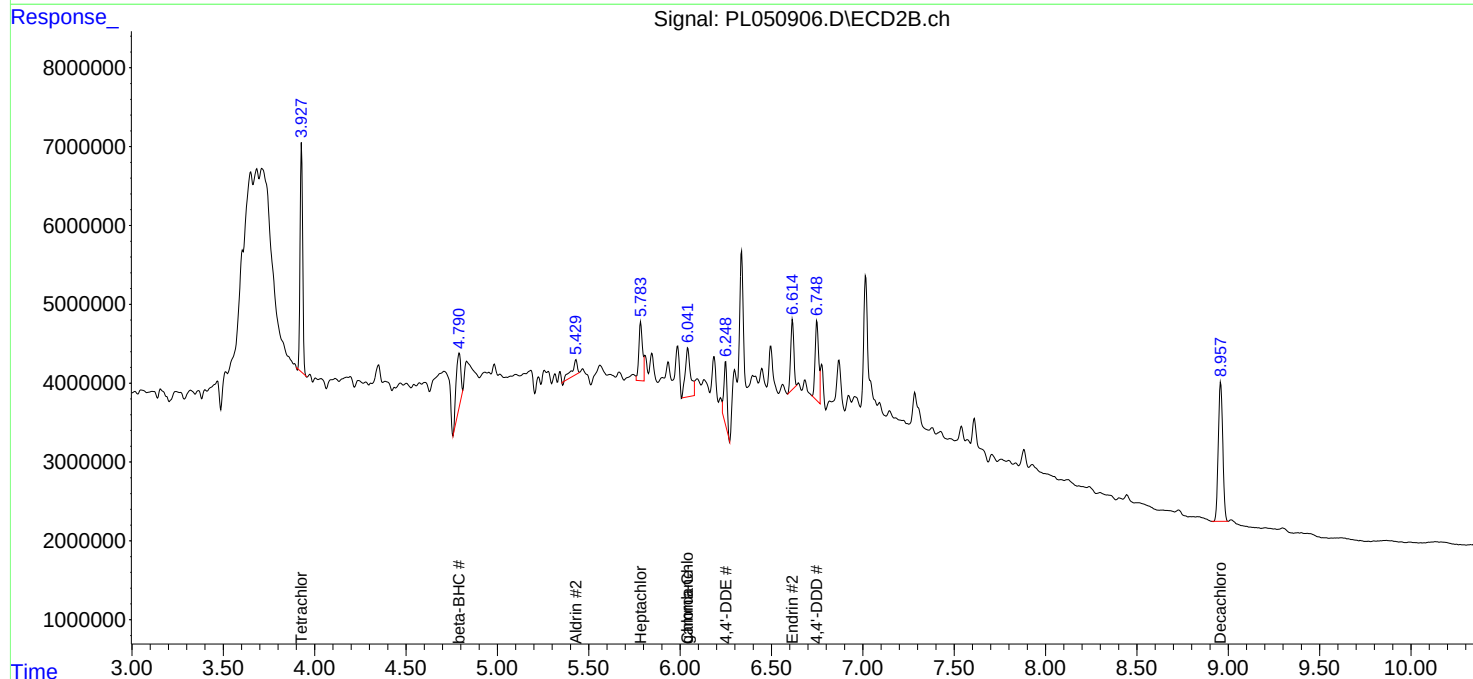
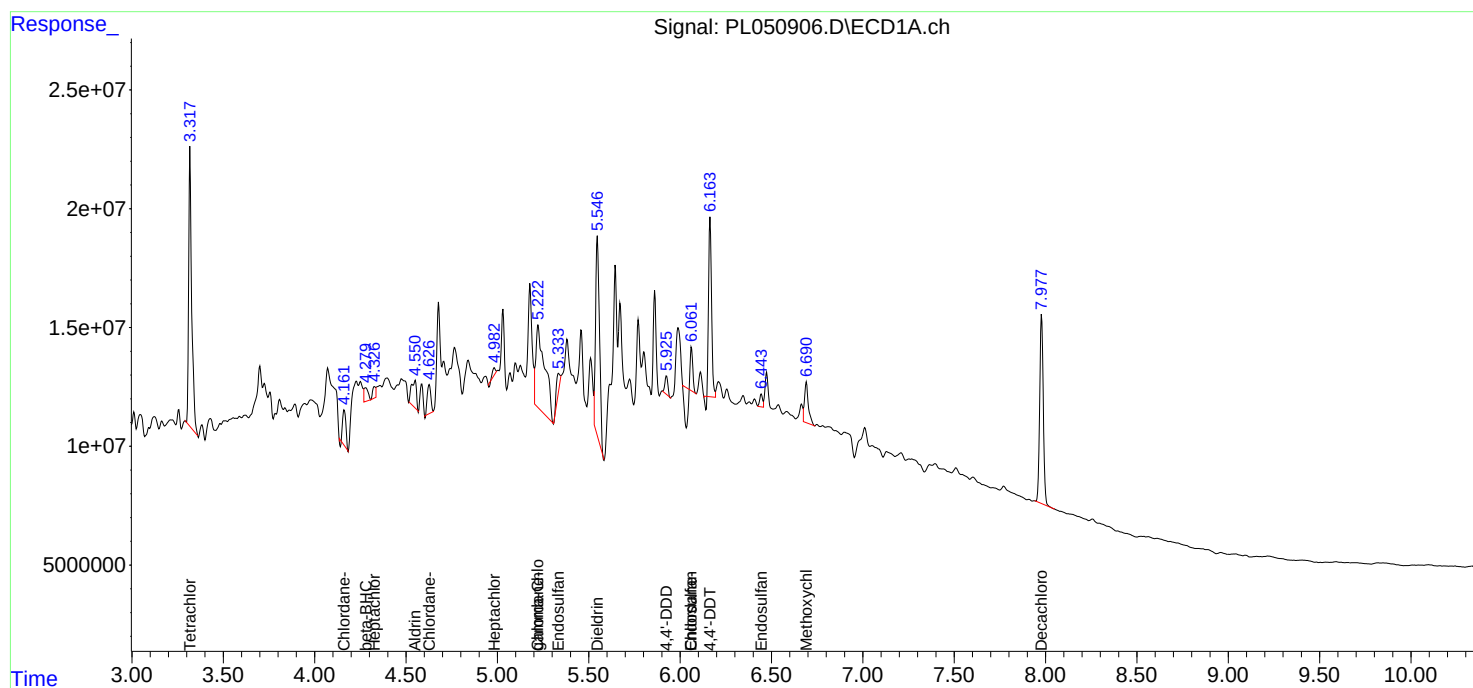
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

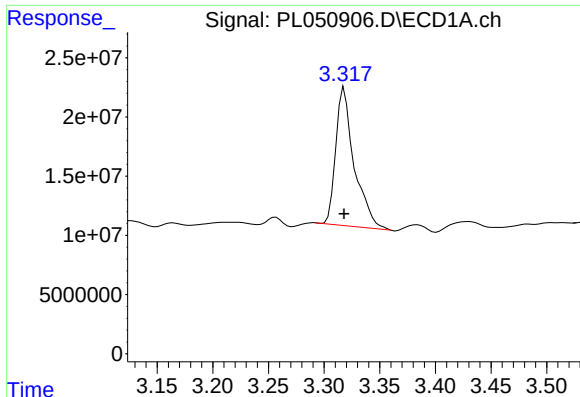
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073019\
Data File : PL050906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2019 00:45
Operator : SM\AJ
Sample : K4049-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 03:28:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 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

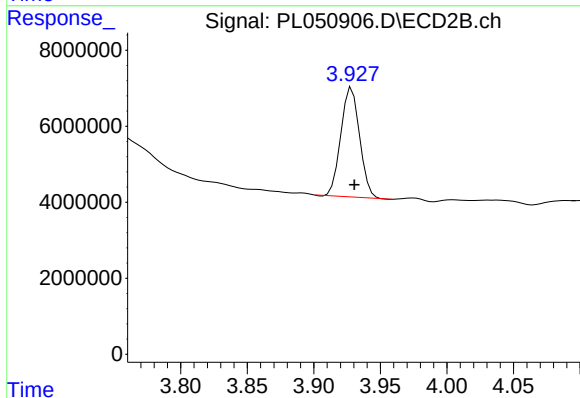




#1 Tetrachloro-m-xylene

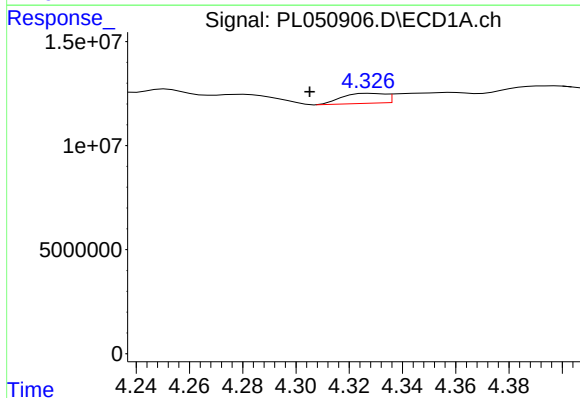
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 133611293
Conc: 13.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1



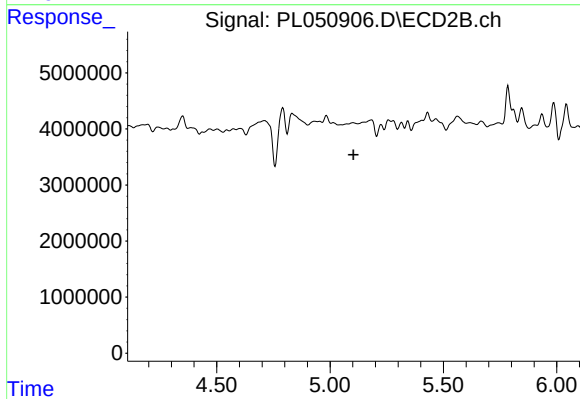
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 28267441
Conc: 9.91 ng/ml



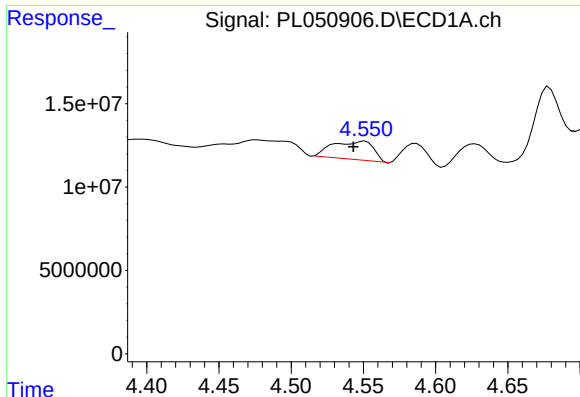
#4 Heptachlor

R.T.: 4.328 min
Delta R.T.: 0.023 min
Response: 5358931
Conc: 0.33 ng/ml



#4 Heptachlor

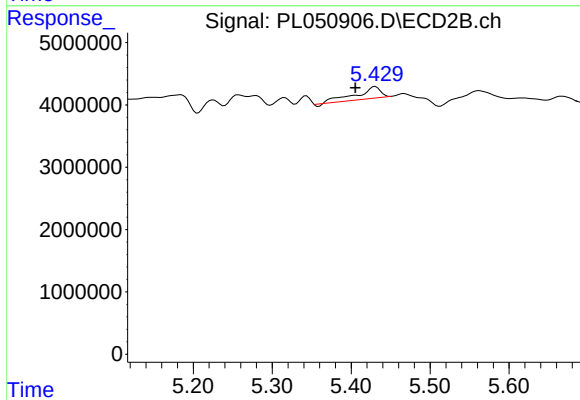
R.T.: 0.000 min
Exp R.T.: 5.104 min
Response: 0
Conc: N.D.



#5 Aldrin

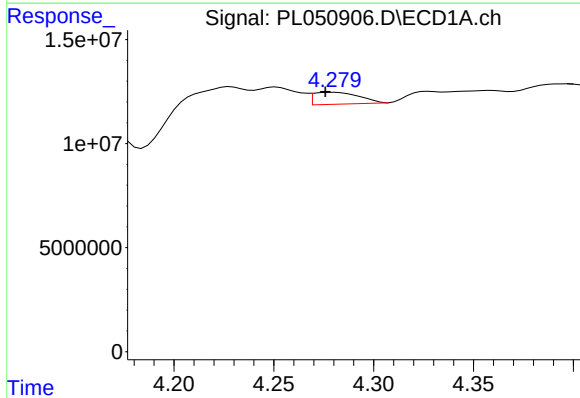
R.T.: 4.550 min
Delta R.T.: 0.007 min
Response: 21604065
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1



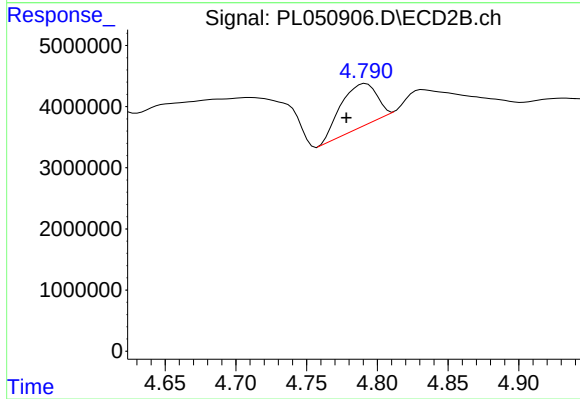
#5 Aldrin

R.T.: 5.431 min
Delta R.T.: 0.025 min
Response: 3929933
Conc: 1.04 ng/ml



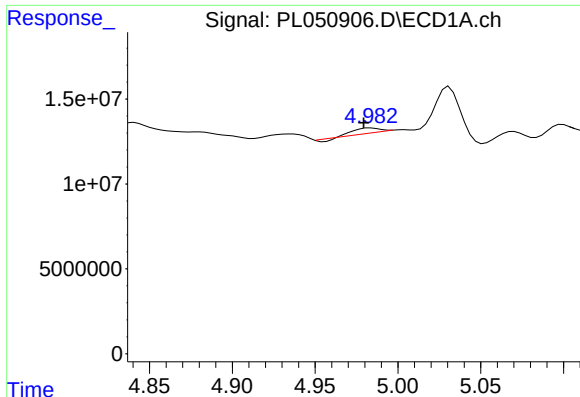
#6 beta-BHC

R.T.: 4.280 min
Delta R.T.: 0.004 min
Response: 9043382
Conc: 1.38 ng/ml



#6 beta-BHC

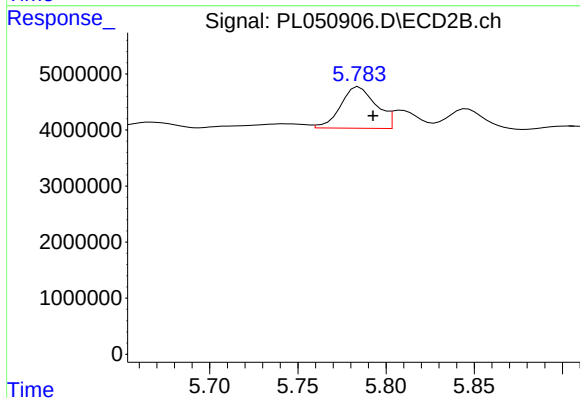
R.T.: 4.792 min
Delta R.T.: 0.014 min
Response: 12133880
Conc: 7.02 ng/ml



#8 Heptachlor epoxide

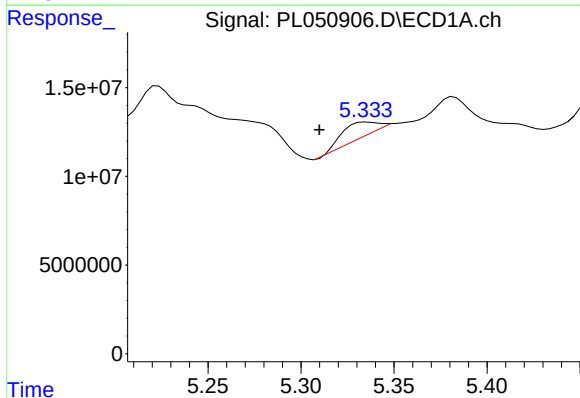
R.T.: 4.984 min
Delta R.T.: 0.004 min
Response: 2520504
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1



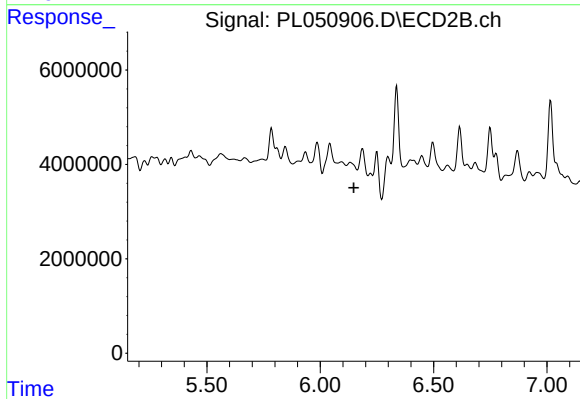
#8 Heptachlor epoxide

R.T.: 5.785 min
Delta R.T.: -0.008 min
Response: 10285107
Conc: 2.69 ng/ml



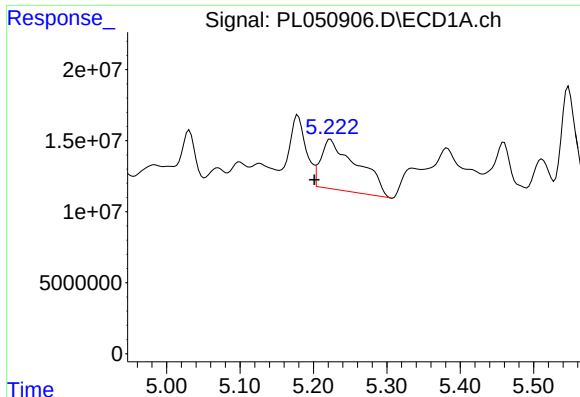
#9 Endosulfan I

R.T.: 5.336 min
Delta R.T.: 0.026 min
Response: 10218683
Conc: 0.70 ng/ml



#9 Endosulfan I

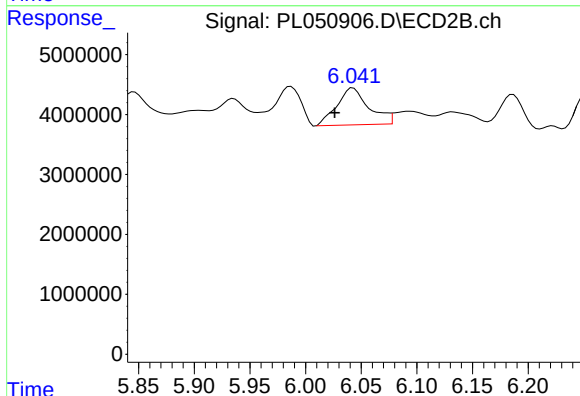
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

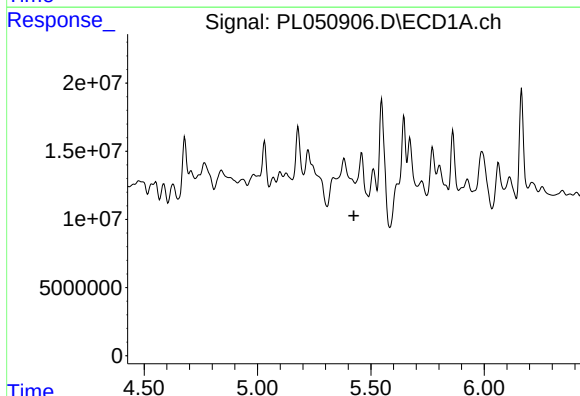
R.T.: 5.223 min
Delta R.T.: 0.022 min
Response: 121653169
Conc: 7.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1



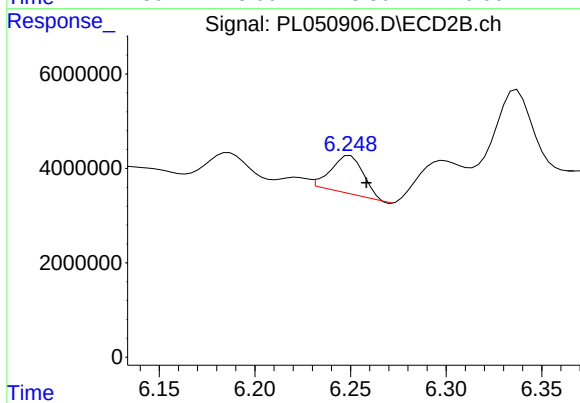
#10 gamma-Chlordane

R.T.: 6.043 min
Delta R.T.: 0.017 min
Response: 12366815
Conc: 3.35 ng/ml



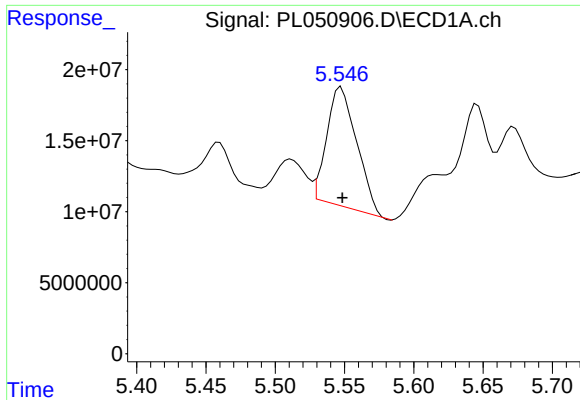
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

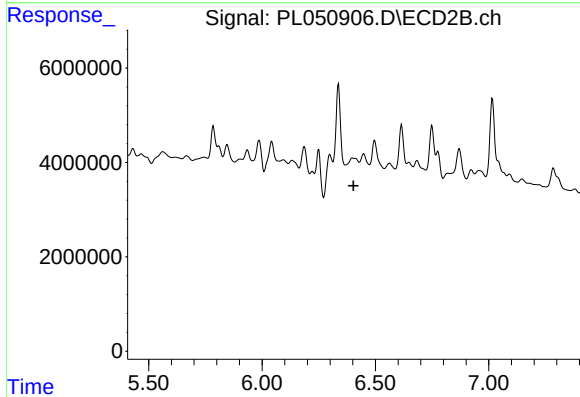
R.T.: 6.250 min
Delta R.T.: -0.009 min
Response: 9618537
Conc: 2.67 ng/ml



#13 Dieldrin

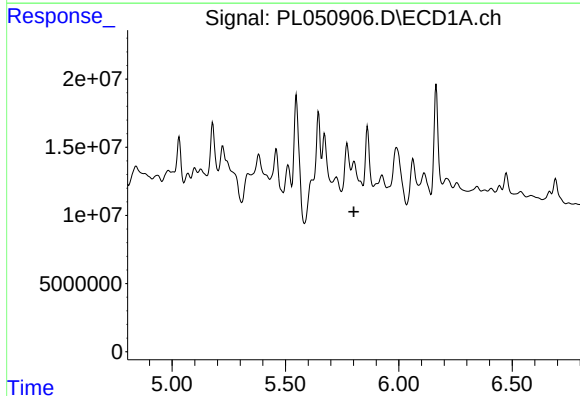
R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 125692216
Conc: 8.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1



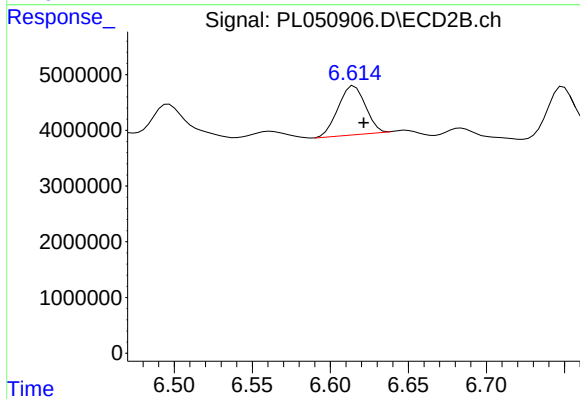
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



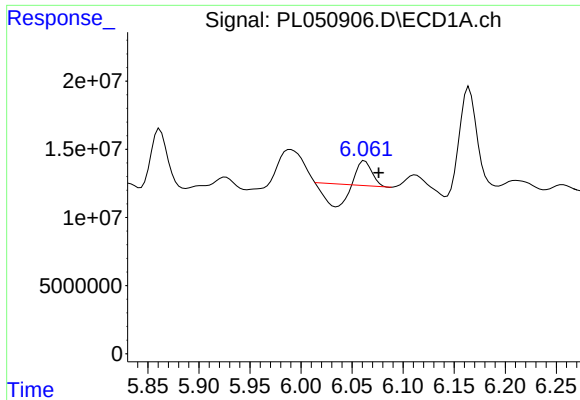
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.002 min
Response: -17919148
Conc: N.D.



#14 Endrin

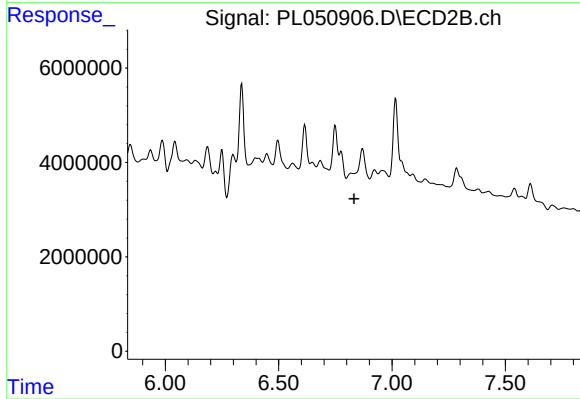
R.T.: 6.615 min
Delta R.T.: -0.006 min
Response: 10681767
Conc: 3.44 ng/ml



#15 Endosulfan II

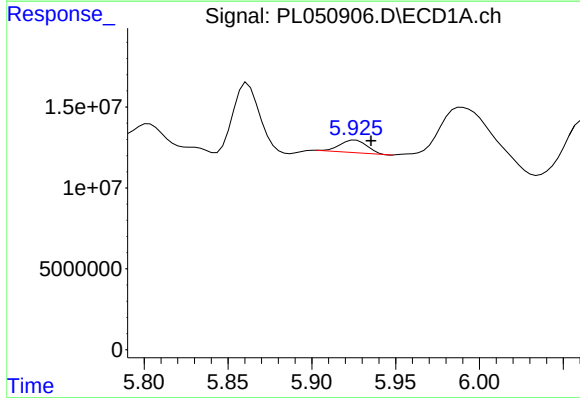
R.T.: 6.063 min
Delta R.T.: -0.014 min
Response: 2423326
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1



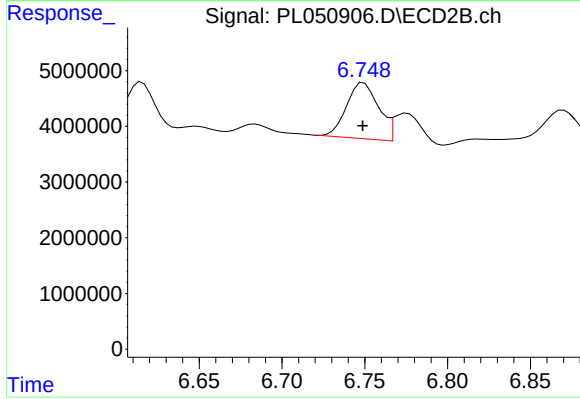
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



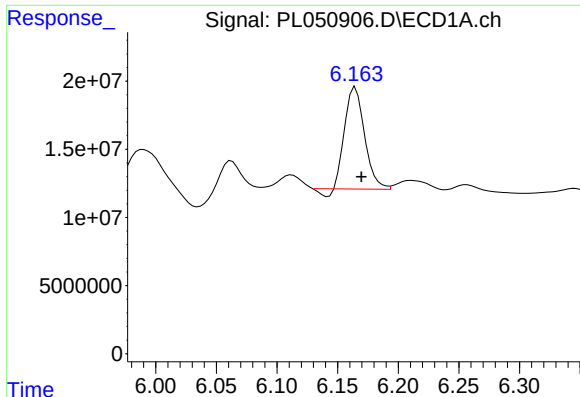
#16 4,4'-DDD

R.T.: 5.926 min
Delta R.T.: -0.009 min
Response: 8749348
Conc: 0.73 ng/ml



#16 4,4'-DDD

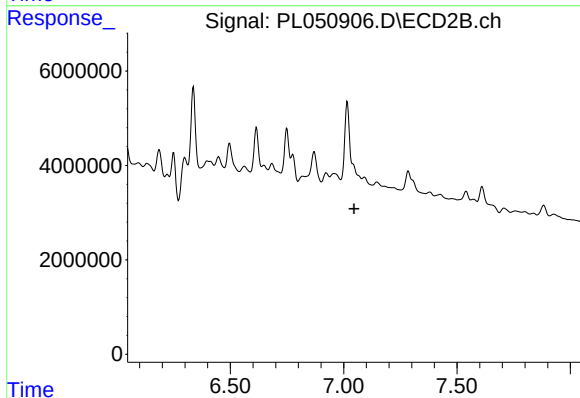
R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 13618892
Conc: 5.11 ng/ml



#17 4,4'-DDT

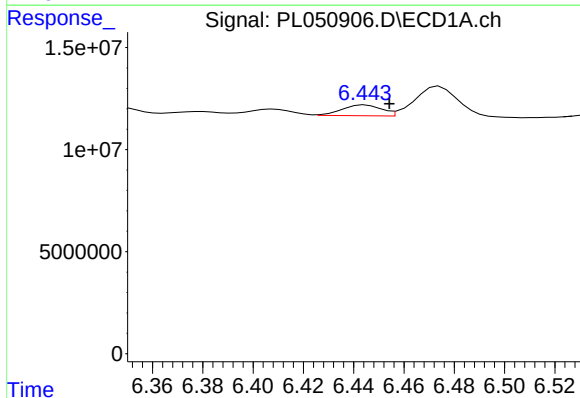
R.T.: 6.165 min
Delta R.T.: -0.005 min
Response: 82787585
Conc: 6.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1



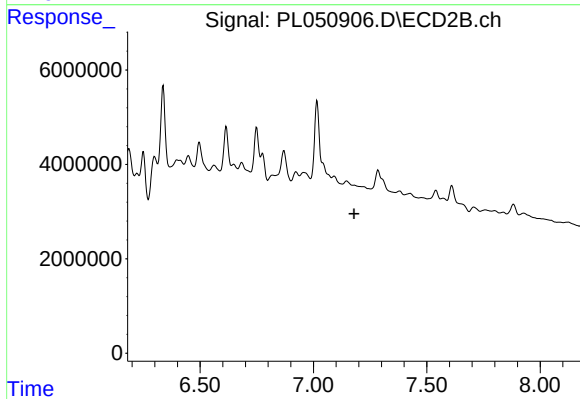
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



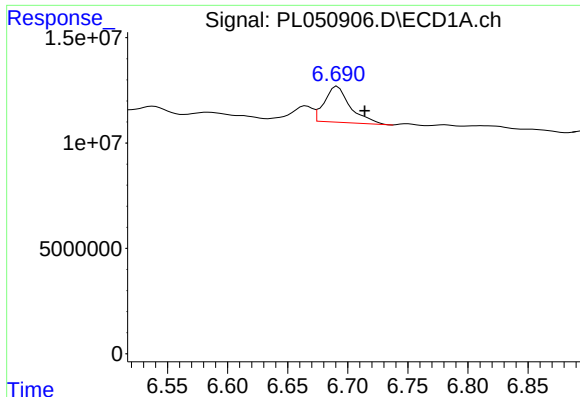
#19 Endosulfan Sulfate

R.T.: 6.445 min
Delta R.T.: -0.010 min
Response: 5775223
Conc: 0.45 ng/ml



#19 Endosulfan Sulfate

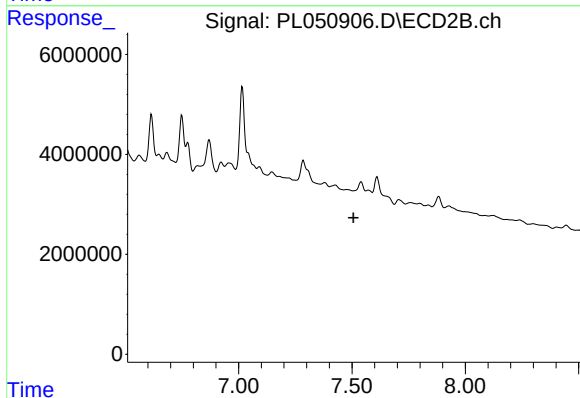
R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



#20 Methoxychlor

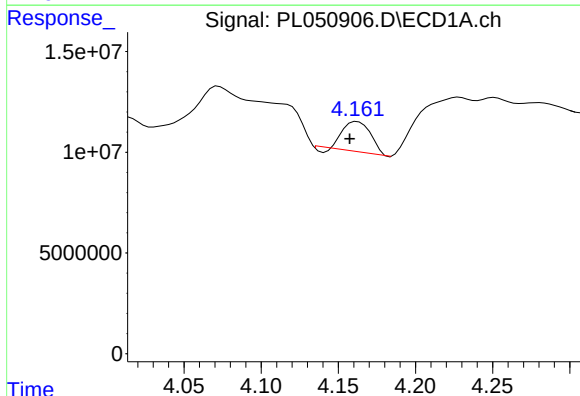
R.T.: 6.691 min
Delta R.T.: -0.023 min
Response: 25466876
Conc: 4.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1



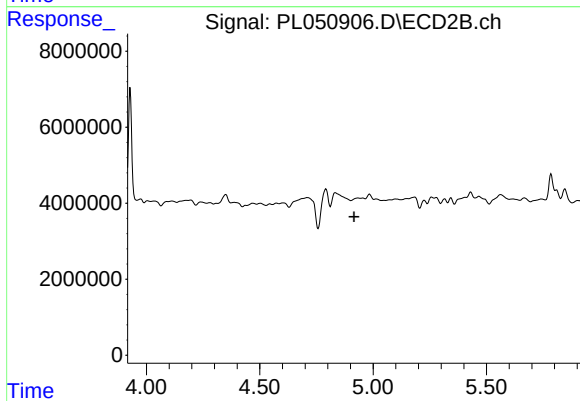
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.



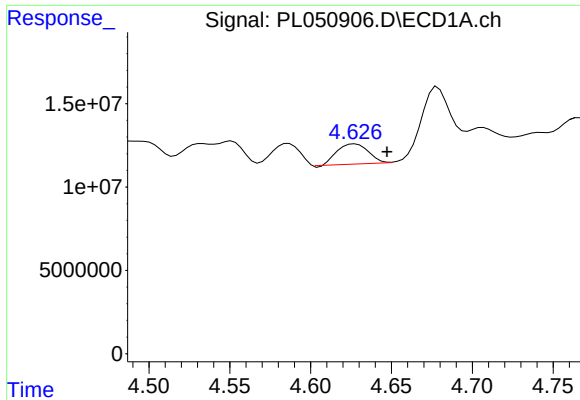
#23 Chlordane-1

R.T.: 4.162 min
Delta R.T.: 0.005 min
Response: 18087320
Conc: 49.16 ng/ml



#23 Chlordane-1

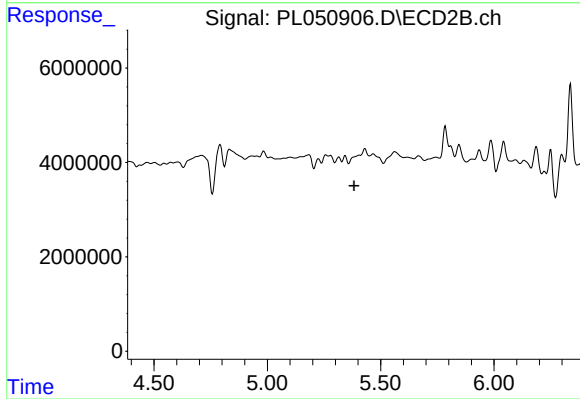
R.T.: 0.000 min
Exp R.T.: 4.916 min
Response: 0
Conc: N.D.



#24 Chlordane-2

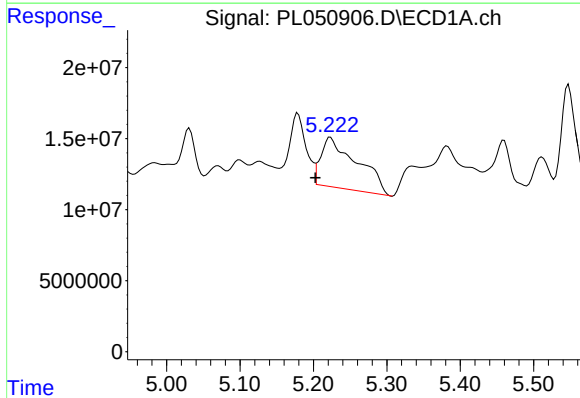
R.T.: 4.627 min
Delta R.T.: -0.020 min
Response: 16297335
Conc: 36.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1



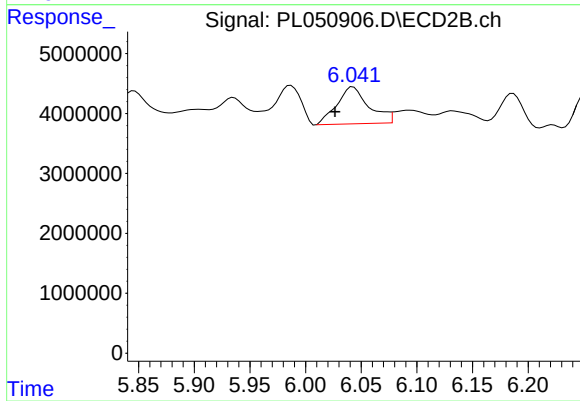
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



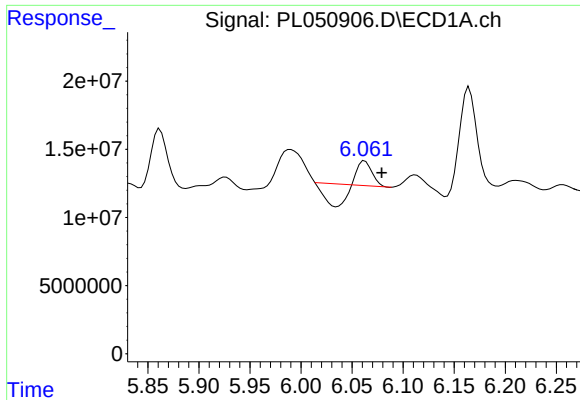
#25 Chlordane-3

R.T.: 5.223 min
Delta R.T.: 0.021 min
Response: 121653169
Conc: 86.91 ng/ml



#25 Chlordane-3

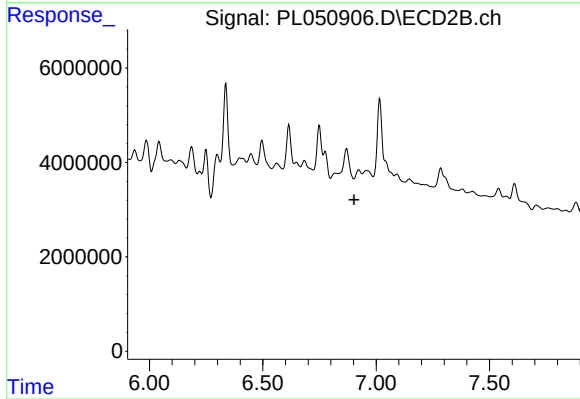
R.T.: 6.043 min
Delta R.T.: 0.016 min
Response: 12366815
Conc: 25.71 ng/ml



#27 Chlordane-5

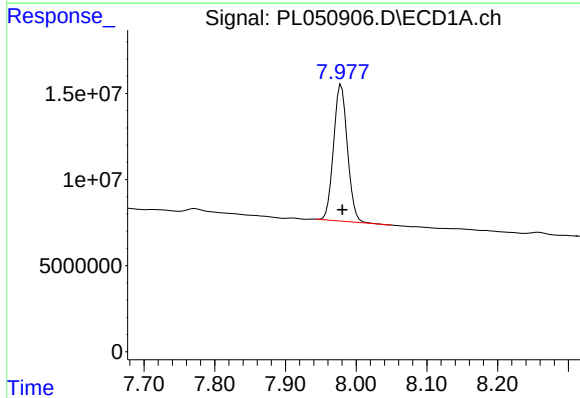
R.T.: 6.063 min
Delta R.T.: -0.017 min
Response: 2423326
Conc: 4.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1



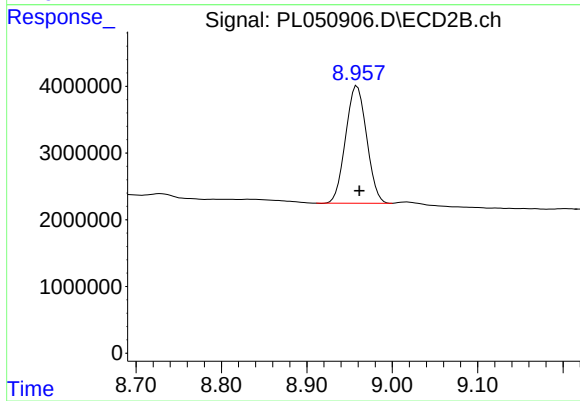
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 107673044
Conc: 10.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.959 min
Delta R.T.: -0.003 min
Response: 30090953
Conc: 10.64 ng/ml