

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080619\
 Data File : PL051101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 14:54
 Operator : SM\AJ
 Sample : K4154-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PS-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 00:39:15 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	3.928	71173591	19037564	7.083	6.672
28)	SA Decachlor...	7.978	8.957	44008935	10311204	4.346	3.646
Target Compounds							
2)	A alpha-BHC	3.716f	0.000	3943700	0	0.235	N.D. #
4)	MA Heptachlor	0.000	5.124f	0	5603088	N.D.	1.351 #
5)	MB Aldrin	0.000	5.377f	0	3503818	N.D.	0.930 #
8)	B Heptachlo...	0.000	5.806	0	9666485	N.D.	2.527 #
10)	B gamma-Chl...	5.220f	6.023	74339893	5075737	4.710	1.374 #
11)	B alpha-Chl...	5.255	6.096	32778221	15384330	2.149	4.197 #
12)	B 4,4'-DDE	5.423	0.000	4967270	0	0.331	N.D. #
14)	MA Endrin	5.805	0.000	42030836	0	2.855	N.D. #
15)	B Endosulfa...	6.097f	6.839	28694173	27812930	2.050	8.748 #
18)	B Endrin al...	0.000	6.978f	0	6452744	N.D.	2.374 #
19)	B Endosulfa...	6.451	0.000	21301836	0	1.672	N.D. #
20)	A Methoxychlor	6.694f	7.500	5479526	2336818	0.878	1.593 #
23)	Chlordane-1	4.157	4.913	24447966	4834450	66.443	44.561 #
24)	Chlordane-2	4.649	5.377	18553428	3503818	41.450	29.832 #
25)	Chlordane-3	5.220f	6.023	74339893	5075737	53.108	10.553 #
26)	Chlordane-4	5.255	6.096	32778221	15384330	24.851	26.483
27)	Chlordane-5	6.097f	0.000	28694173	0	56.492	N.D. #

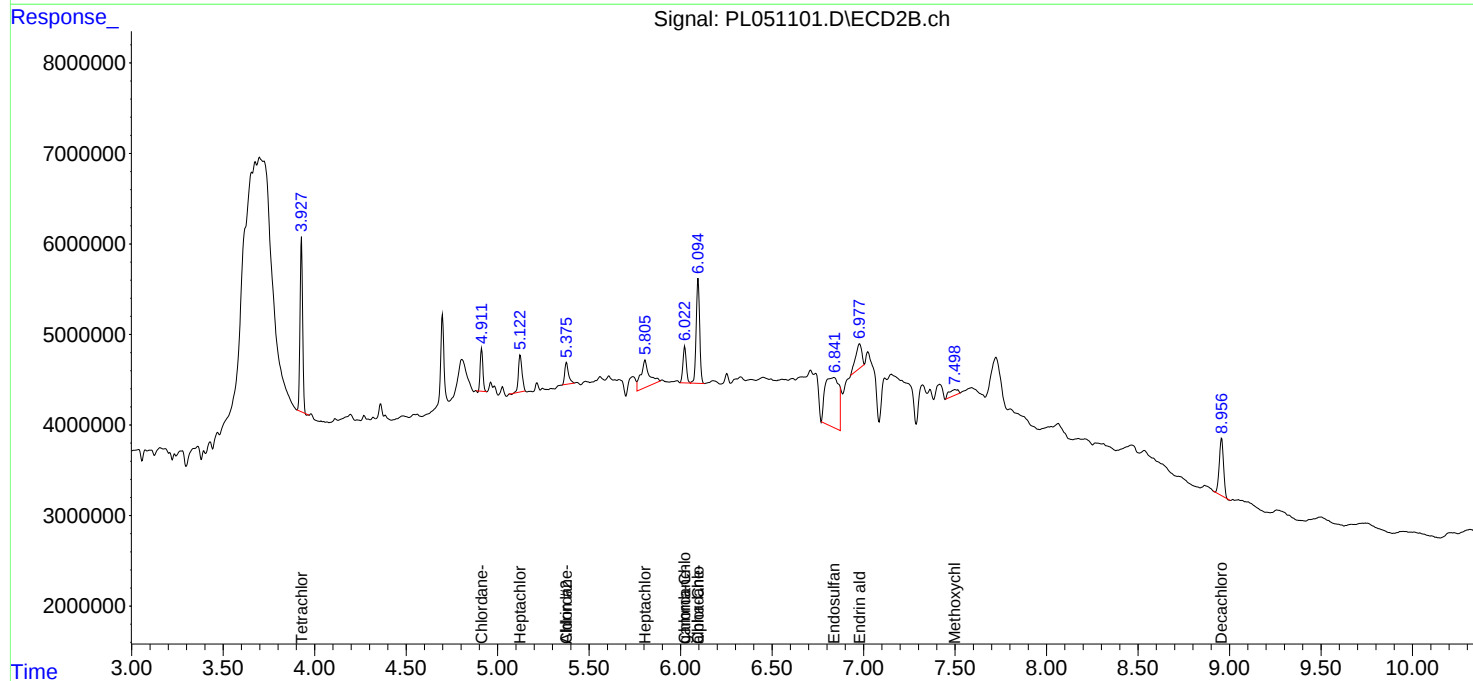
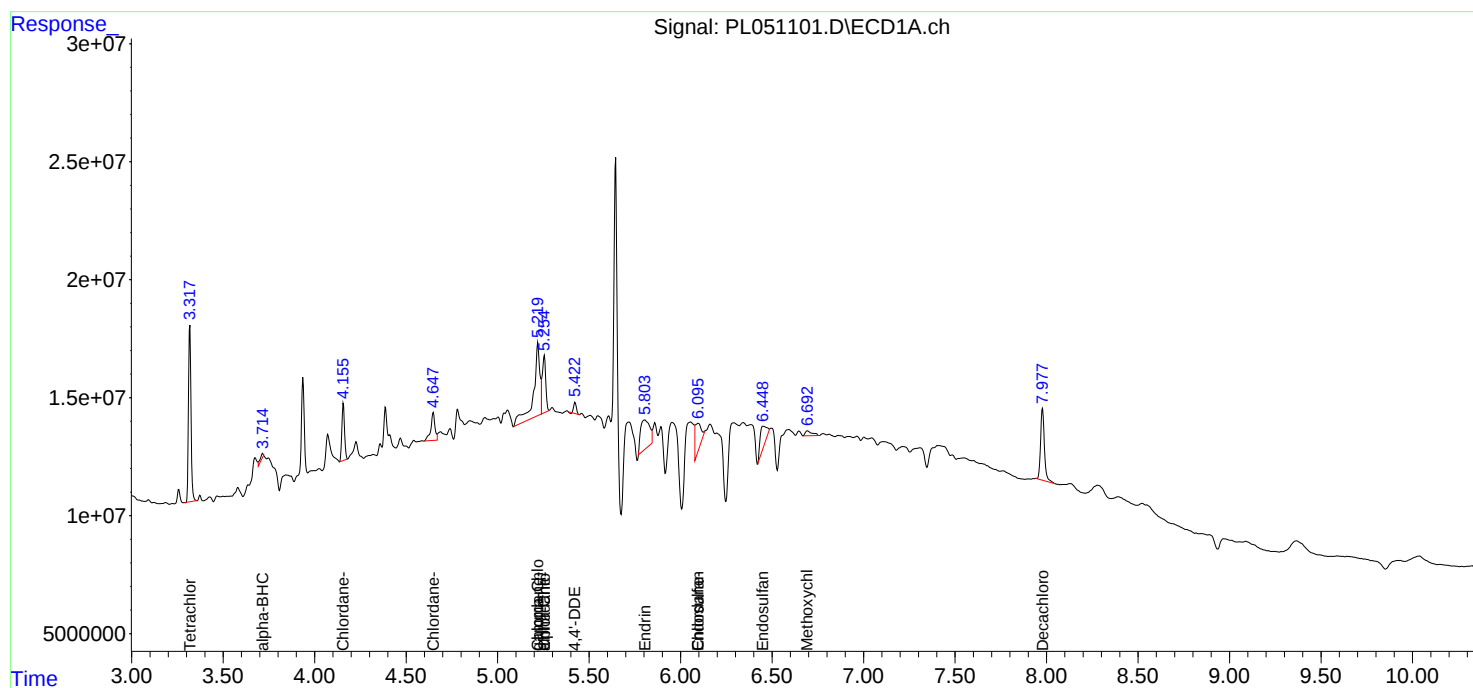
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

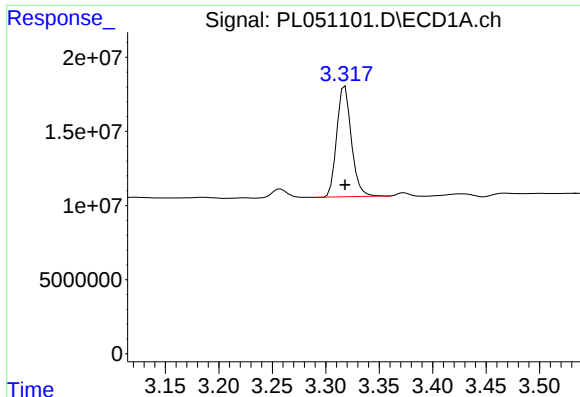
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080619\
Data File : PL051101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 14:54
Operator : SM\AJ
Sample : K4154-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PS-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 00:39:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 2019
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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

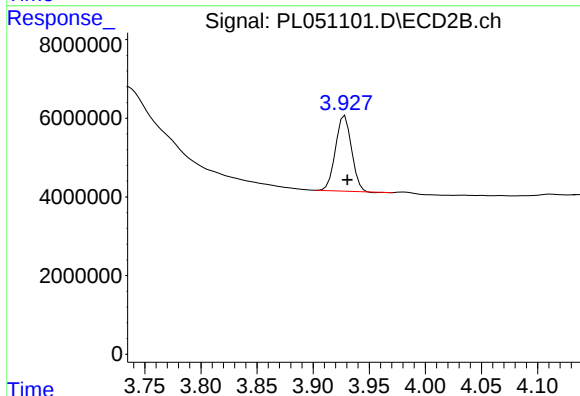




#1 Tetrachloro-m-xylene

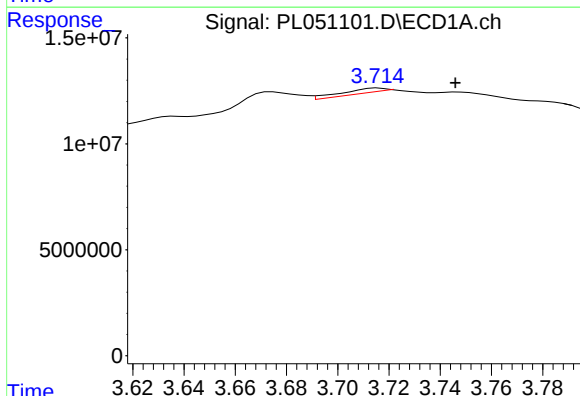
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 71173591
Conc: 7.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-1



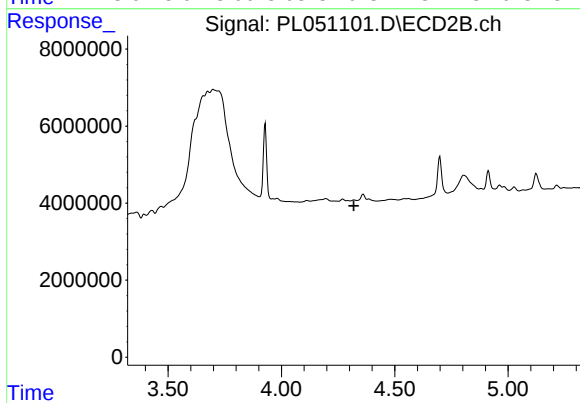
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 19037564
Conc: 6.67 ng/ml



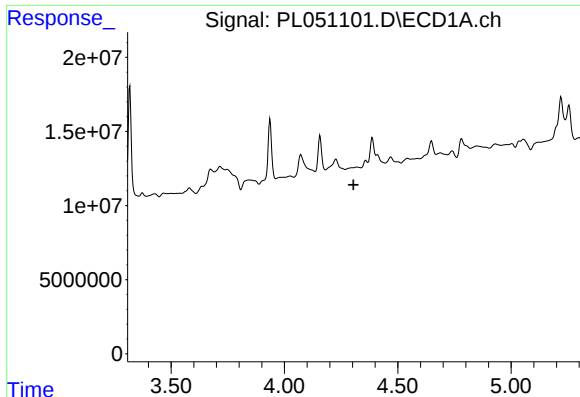
#2 alpha-BHC

R.T.: 3.716 min
Delta R.T.: -0.030 min
Response: 3943700
Conc: 0.24 ng/ml



#2 alpha-BHC

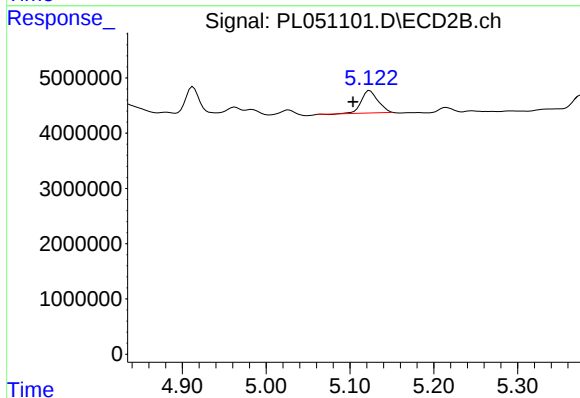
R.T.: 0.000 min
Exp R.T.: 4.319 min
Response: 0
Conc: N.D.



#4 Heptachlor

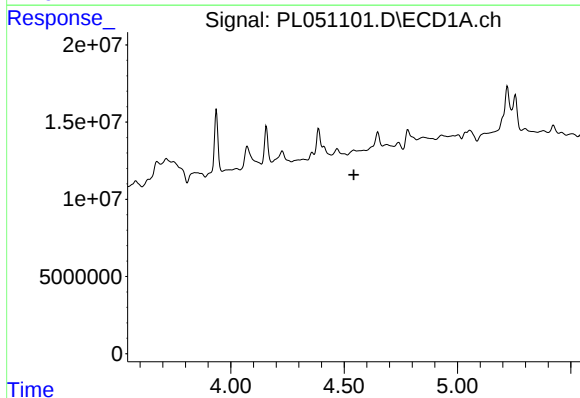
R.T.: 0.000 min
Exp R.T.: 4.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PS-1



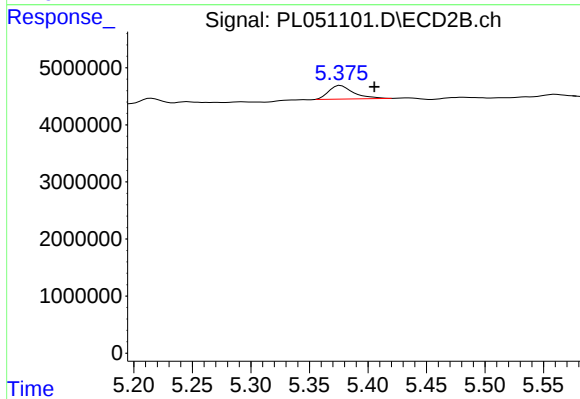
#4 Heptachlor

R.T.: 5.124 min
Delta R.T.: 0.020 min
Response: 5603088
Conc: 1.35 ng/ml



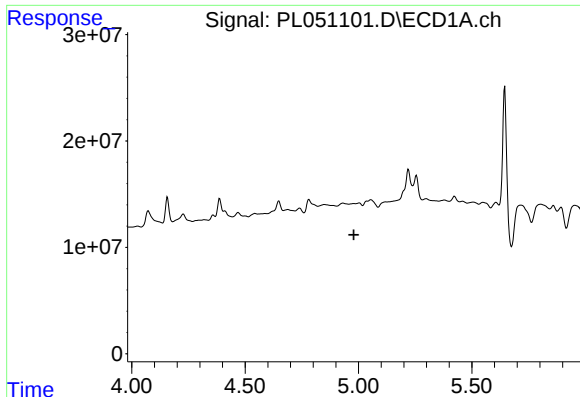
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.543 min
Response: 0
Conc: N.D.



#5 Aldrin

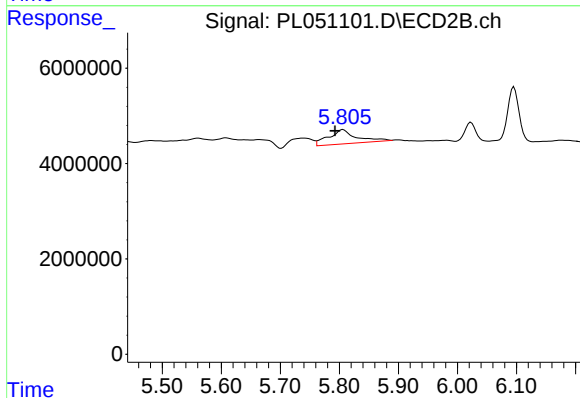
R.T.: 5.377 min
Delta R.T.: -0.029 min
Response: 3503818
Conc: 0.93 ng/ml



#8 Heptachlor epoxide

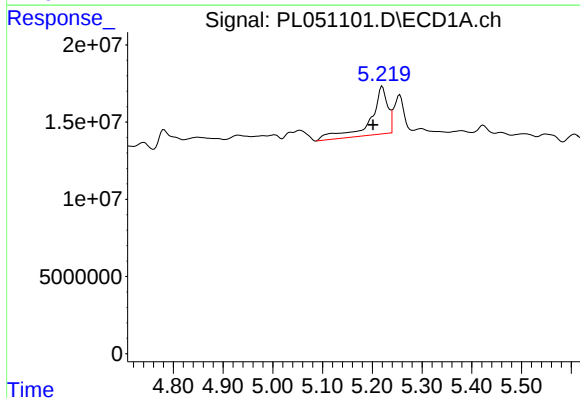
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PS-1



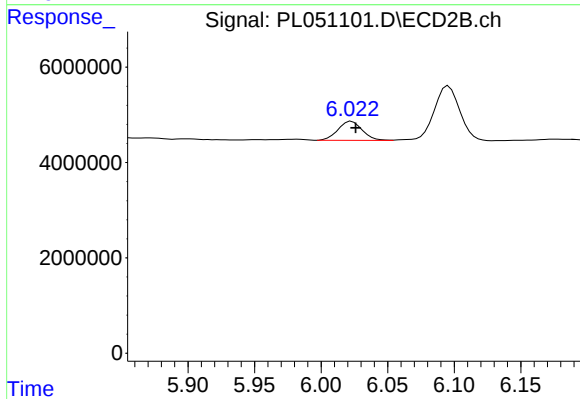
#8 Heptachlor epoxide

R.T.: 5.806 min
Delta R.T.: 0.014 min
Response: 9666485
Conc: 2.53 ng/ml



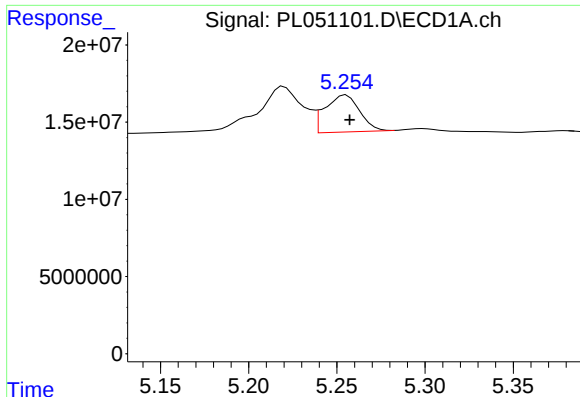
#10 gamma-Chlordane

R.T.: 5.220 min
Delta R.T.: 0.018 min
Response: 74339893
Conc: 4.71 ng/ml



#10 gamma-Chlordane

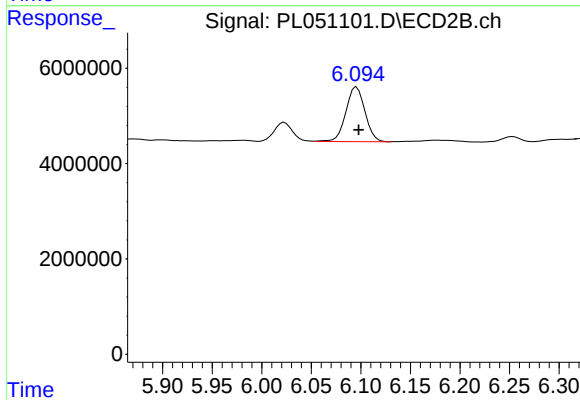
R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 5075737
Conc: 1.37 ng/ml



#11 alpha-Chlordane

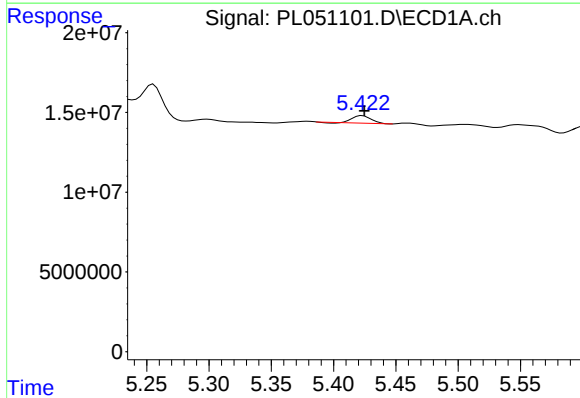
R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 32778221
Conc: 2.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-1



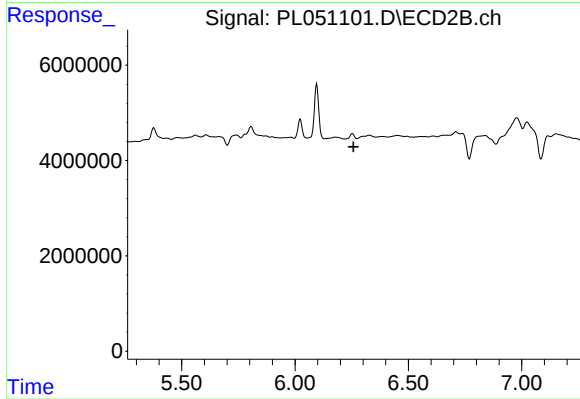
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 15384330
Conc: 4.20 ng/ml



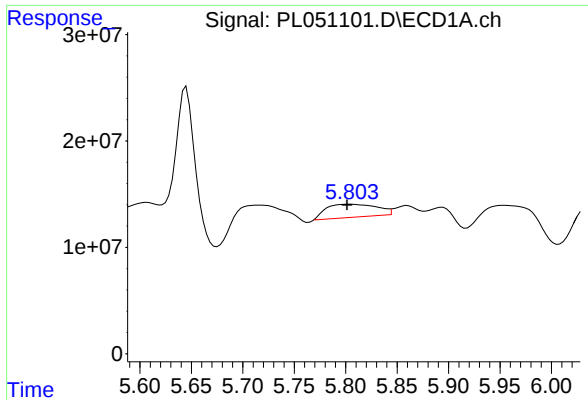
#12 4,4'-DDE

R.T.: 5.423 min
Delta R.T.: -0.002 min
Response: 4967270
Conc: 0.33 ng/ml



#12 4,4'-DDE

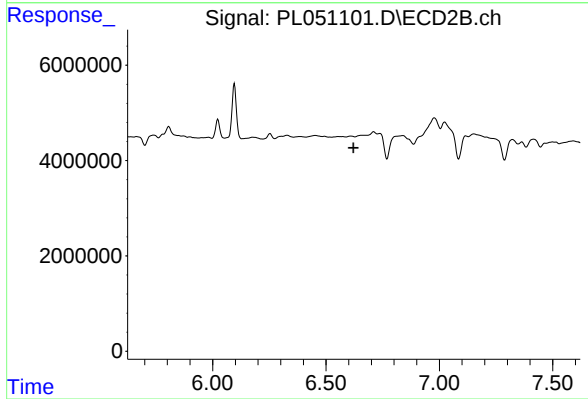
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.



#14 Endrin

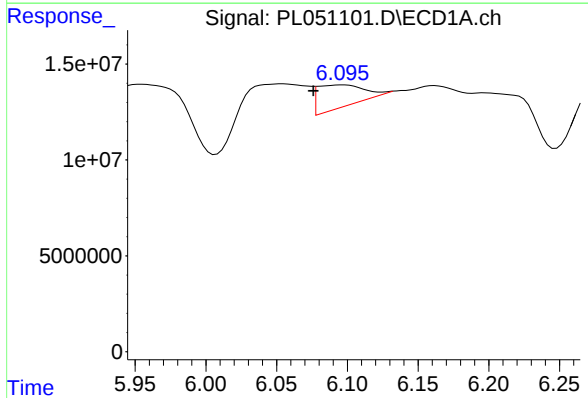
R.T.: 5.805 min
Delta R.T.: 0.003 min
Response: 42030836
Conc: 2.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-1



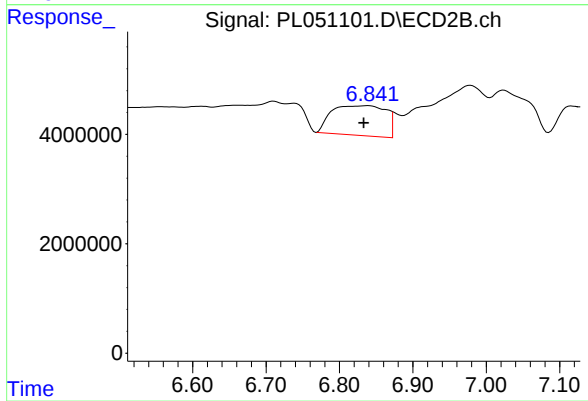
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



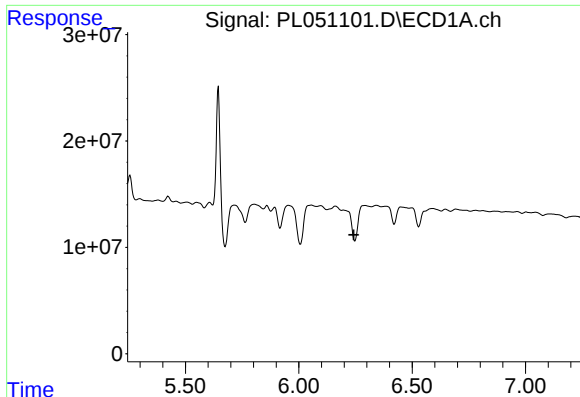
#15 Endosulfan II

R.T.: 6.097 min
Delta R.T.: 0.021 min
Response: 28694173
Conc: 2.05 ng/ml



#15 Endosulfan II

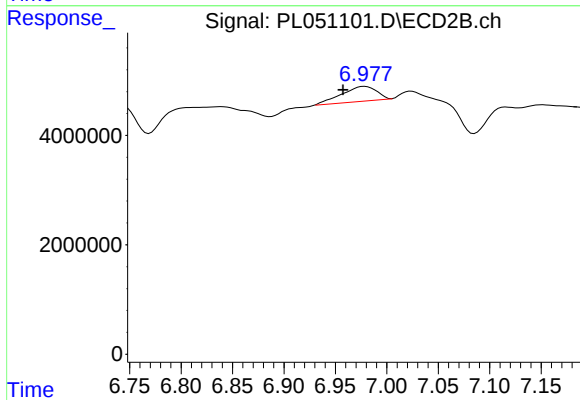
R.T.: 6.839 min
Delta R.T.: 0.006 min
Response: 27812930
Conc: 8.75 ng/ml



#18 Endrin aldehyde

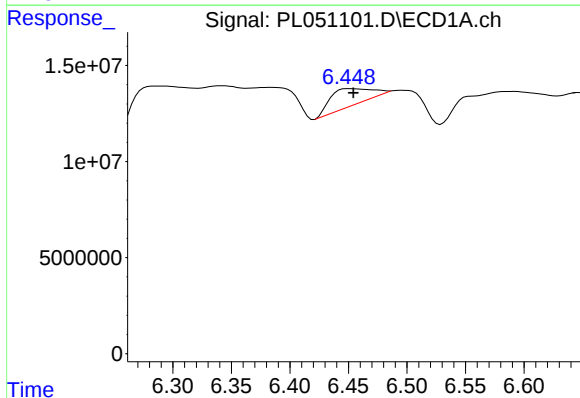
R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PS-1



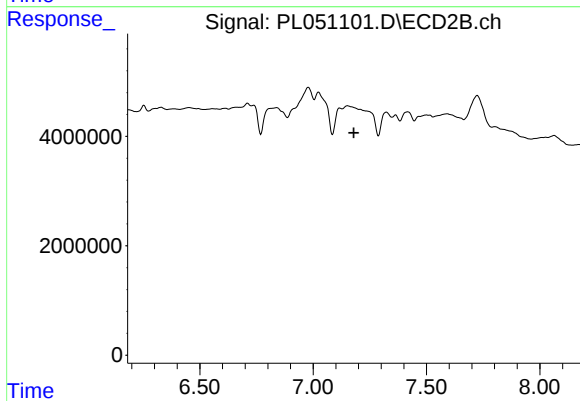
#18 Endrin aldehyde

R.T.: 6.978 min
Delta R.T.: 0.021 min
Response: 6452744
Conc: 2.37 ng/ml



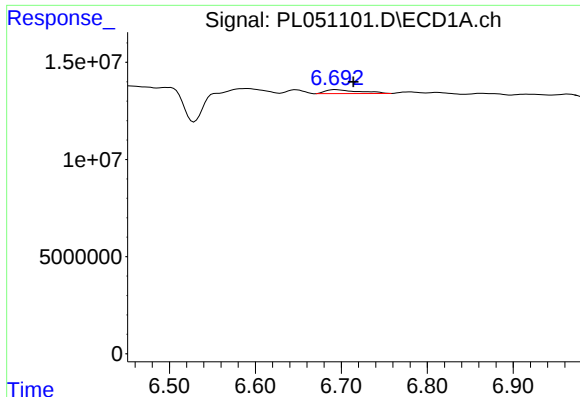
#19 Endosulfan Sulfate

R.T.: 6.451 min
Delta R.T.: -0.003 min
Response: 21301836
Conc: 1.67 ng/ml



#19 Endosulfan Sulfate

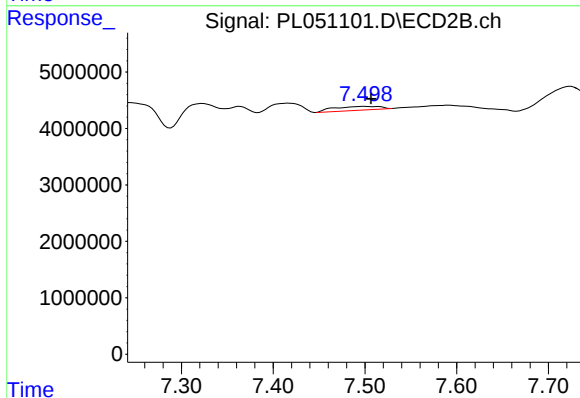
R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.



#20 Methoxychlor

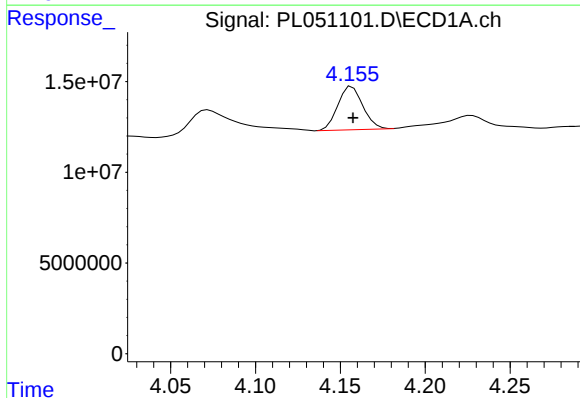
R.T.: 6.694 min
Delta R.T.: -0.020 min
Response: 5479526
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-1



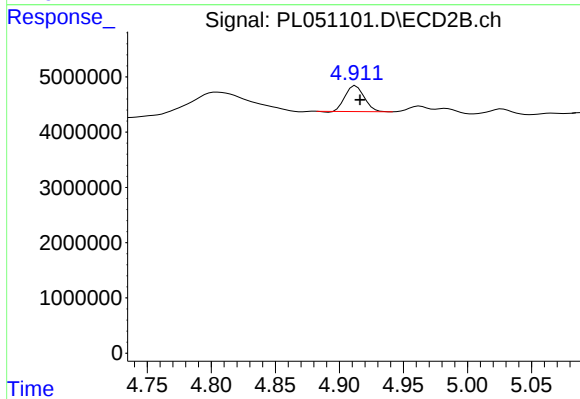
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: -0.007 min
Response: 2336818
Conc: 1.59 ng/ml



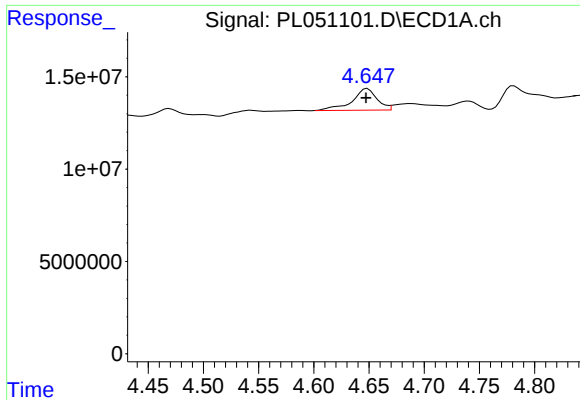
#23 Chlordane-1

R.T.: 4.157 min
Delta R.T.: 0.000 min
Response: 24447966
Conc: 66.44 ng/ml



#23 Chlordane-1

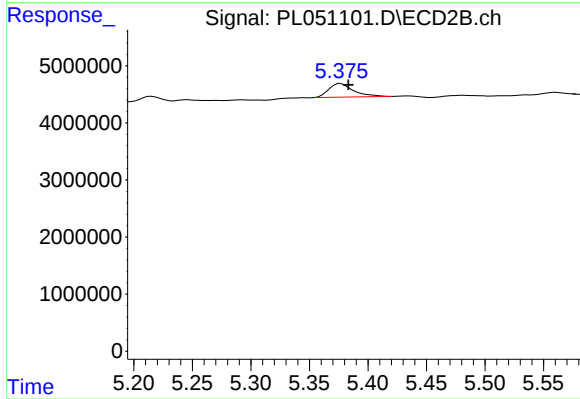
R.T.: 4.913 min
Delta R.T.: -0.003 min
Response: 4834450
Conc: 44.56 ng/ml



#24 Chlordane-2

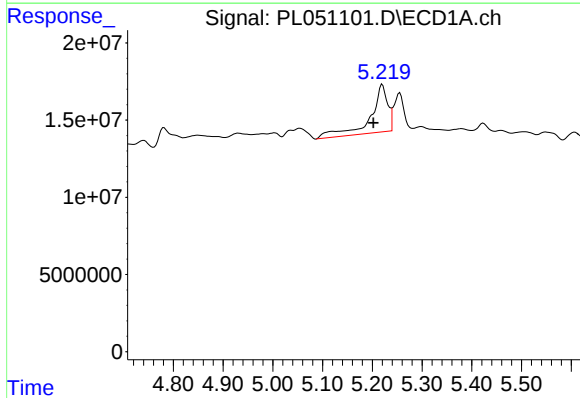
R.T.: 4.649 min
Delta R.T.: 0.001 min
Response: 18553428
Conc: 41.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-1



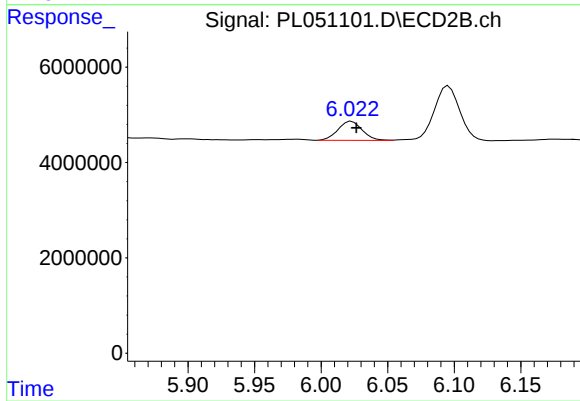
#24 Chlordane-2

R.T.: 5.377 min
Delta R.T.: -0.007 min
Response: 3503818
Conc: 29.83 ng/ml



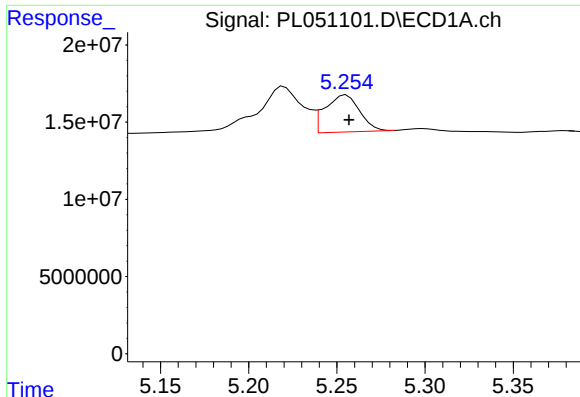
#25 Chlordane-3

R.T.: 5.220 min
Delta R.T.: 0.018 min
Response: 74339893
Conc: 53.11 ng/ml



#25 Chlordane-3

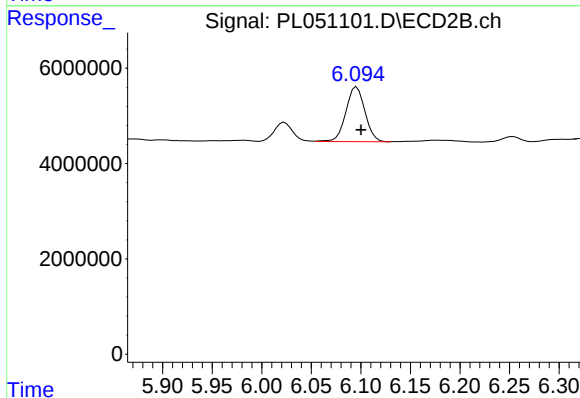
R.T.: 6.023 min
Delta R.T.: -0.004 min
Response: 5075737
Conc: 10.55 ng/ml



#26 Chlordane-4

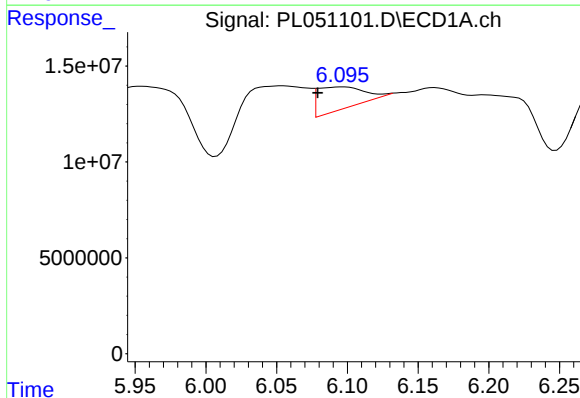
R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 32778221
Conc: 24.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-1



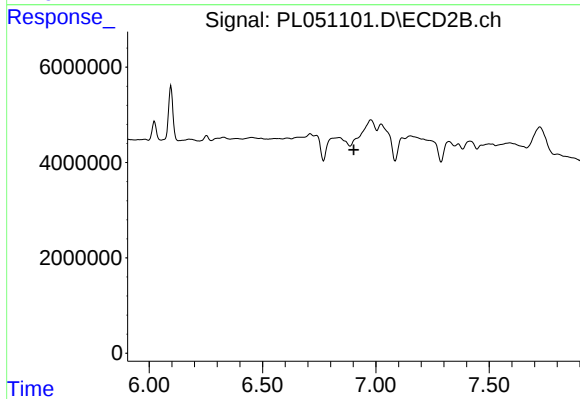
#26 Chlordane-4

R.T.: 6.096 min
Delta R.T.: -0.005 min
Response: 15384330
Conc: 26.48 ng/ml



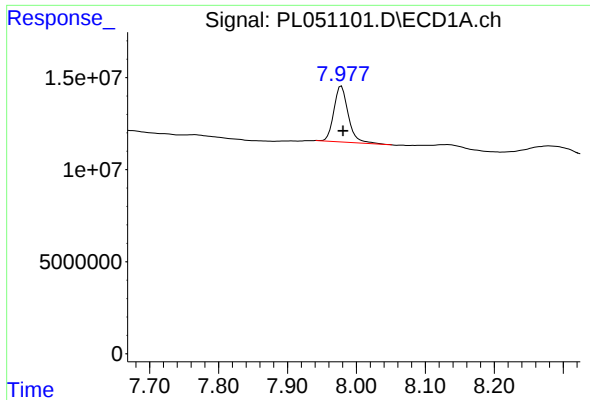
#27 Chlordane-5

R.T.: 6.097 min
Delta R.T.: 0.018 min
Response: 28694173
Conc: 56.49 ng/ml



#27 Chlordane-5

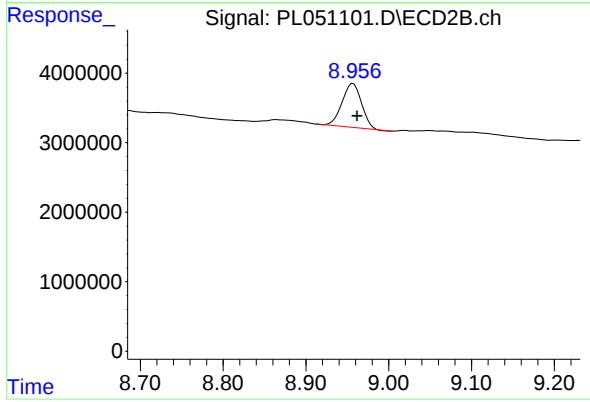
R.T.: 0.000 min
Exp R.T.: 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.002 min
Response: 44008935
Conc: 4.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-1



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.004 min
Response: 10311204
Conc: 3.65 ng/ml