

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012420\
 Data File : PL056059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2020 22:46
 Operator : AJ\MA
 Sample : L1234-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NS-TP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 00:15:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 2020
 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...	3.490	3.965	133.5E6	38454137	13.932	13.606
28)	SA Decachlor...	8.236	8.952	131.0E6	29263994	12.525	12.774
Target Compounds							
4)	MA Heptachlor	4.504	0.000	7107951	0	0.476	N.D. #
5)	MB Aldrin	4.747	5.427	4704768	2314921	0.321	0.675 #
6)	B beta-BHC	4.480f	4.827f	14797172	701563	2.306	0.442 #
9)	A Endosulfan I	5.519f	0.000	6662274	0	0.513	N.D. #
10)	B gamma-Chl...	5.449f	0.000	22891607	0	1.632	N.D. #
11)	B alpha-Chl...	5.485	0.000	13558336	0	0.981	N.D. #
12)	B 4,4'-DDE	5.651	0.000	490068	0	0.038	N.D. #
13)	MA Dieldrin	5.778	0.000	37948714	0	2.744	N.D. #
15)	B Endosulfa...	6.299	0.000	2212415	0	0.198	N.D. #
17)	MA 4,4'-DDT	6.401	7.020f	7926417	1030791	0.783	0.457 #
18)	B Endrin al...	6.495f	0.000	6123299	0	0.589	N.D. #
19)	B Endosulfa...	6.716f	0.000	4086465	0	0.378	N.D. #
20)	A Methoxychlor	6.933	0.000	6171701	0	1.183	N.D. #
23)	Chlordane-1	4.367	0.000	11903692	0	32.467	N.D. #
24)	Chlordane-2	4.842f	5.427f	11760056	2314921	27.175	20.998
25)	Chlordane-3	5.449f	0.000	22891607	0	18.383	N.D. #
26)	Chlordane-4	5.485	0.000	13558336	0	13.149	N.D. #
27)	Chlordane-5	6.299f	0.000	2212415	0	5.657	N.D. #

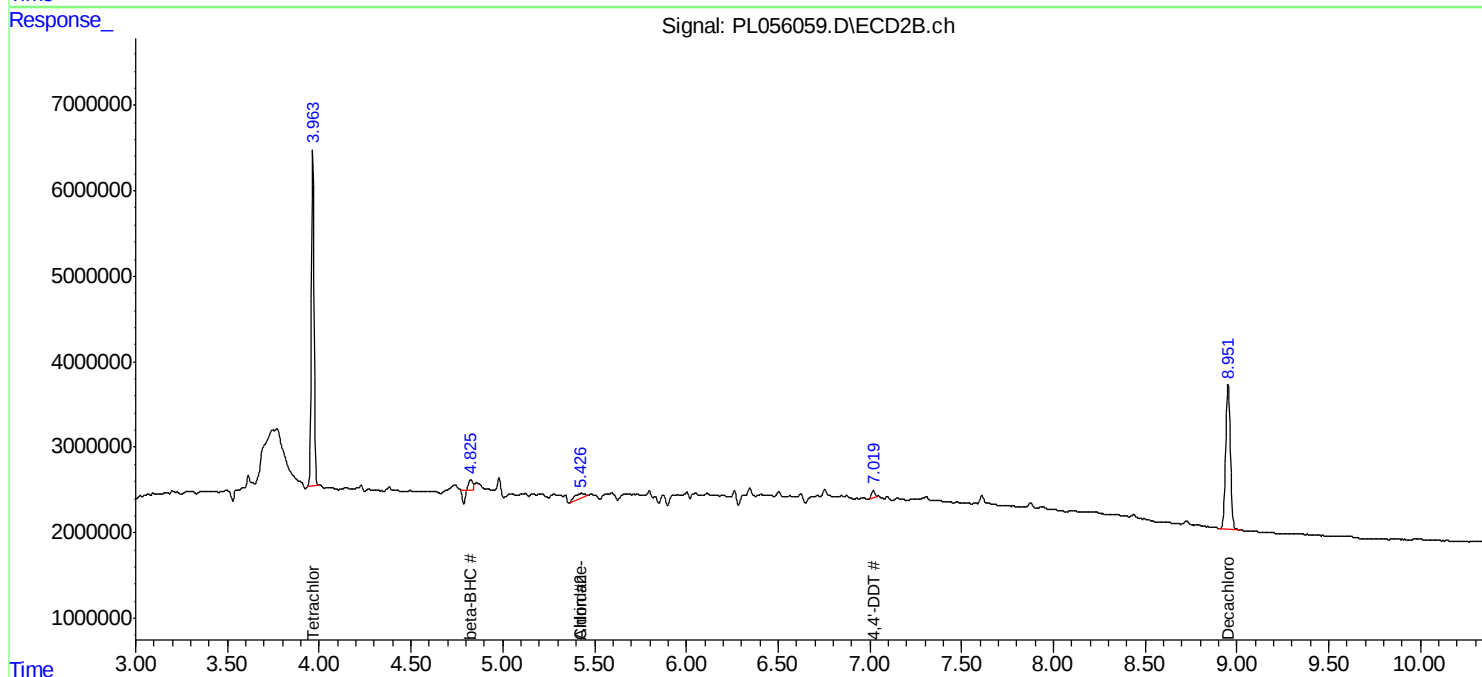
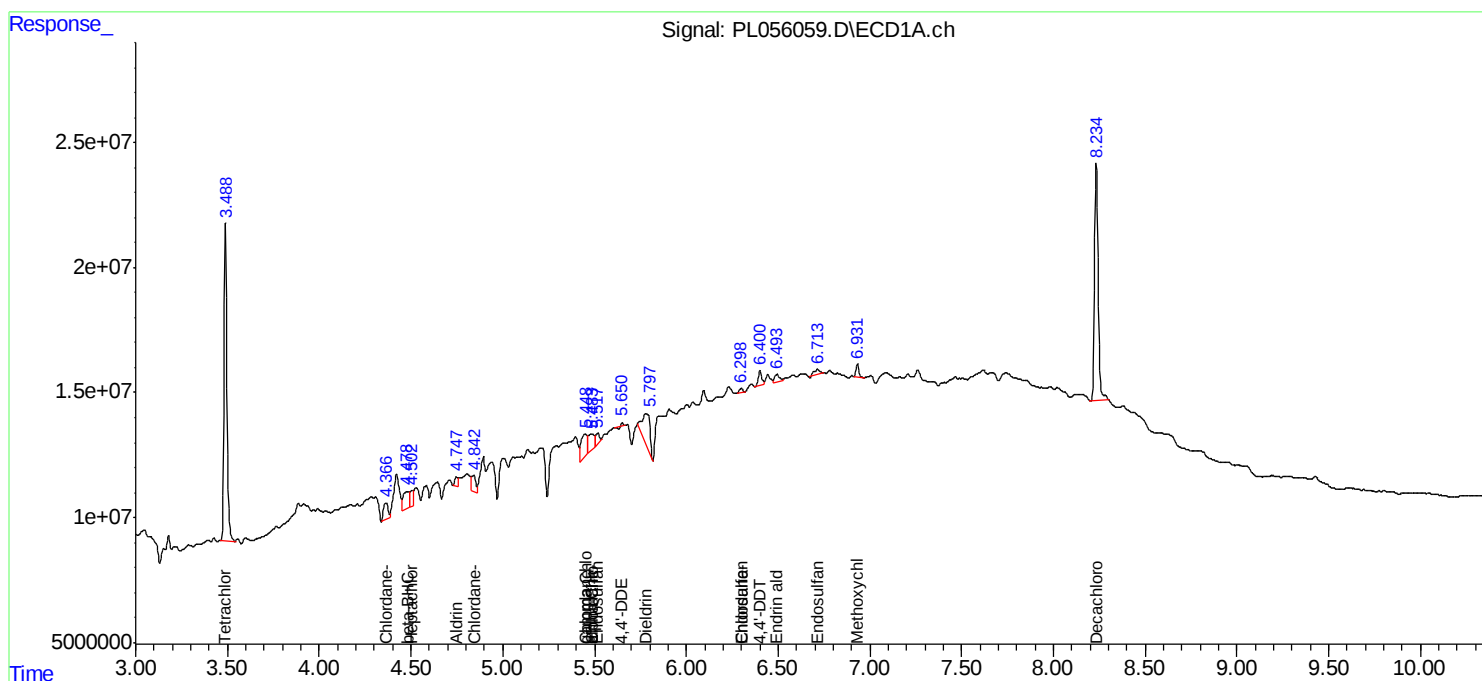
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

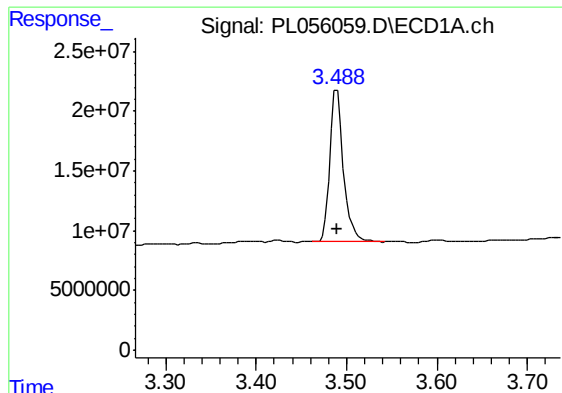
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012420\
Data File : PL056059.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2020 22:46
Operator : AJ\MA
Sample : L1234-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
NS-TP

Integration File signal 1: autoint1.e
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Quant Time: Jan 25 00:15:00 2020
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

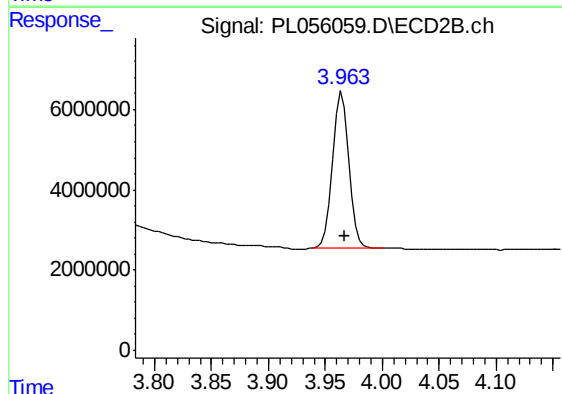




#1 Tetrachloro-m-xylene

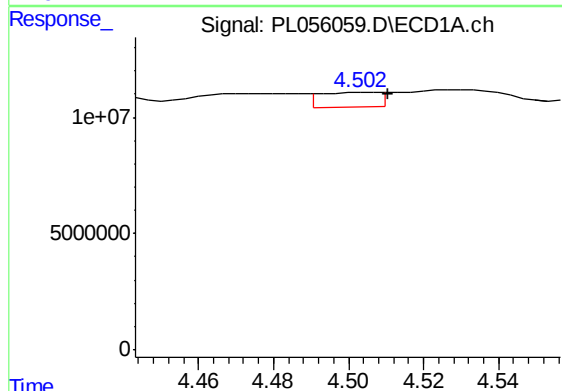
R.T.: 3.490 min
Delta R.T.: 0.000 min
Response: 133527658
Conc: 13.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
NS-TP



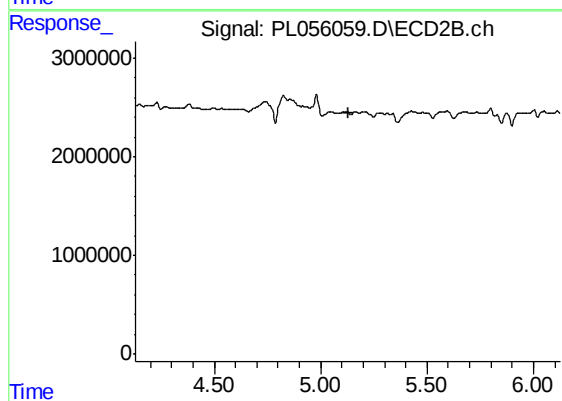
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: -0.002 min
Response: 38454137
Conc: 13.61 ng/ml



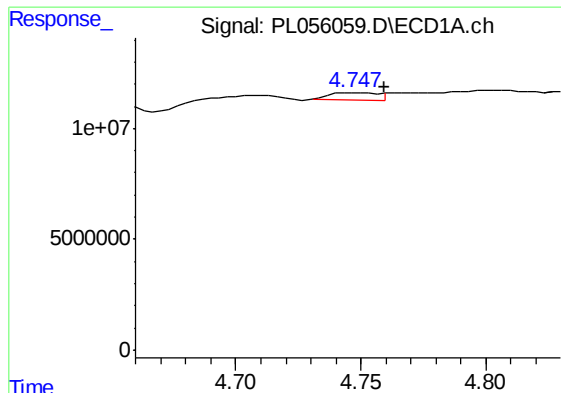
#4 Heptachlor

R.T.: 4.504 min
Delta R.T.: -0.007 min
Response: 7107951
Conc: 0.48 ng/ml



#4 Heptachlor

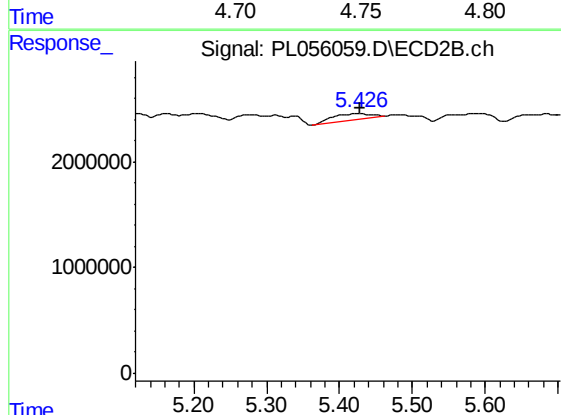
R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



#5 Aldrin

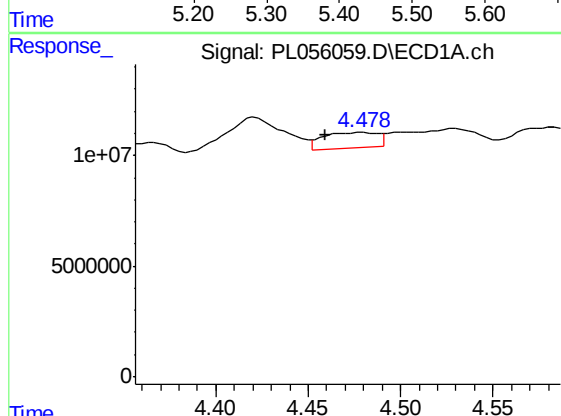
R.T.: 4.747 min
Delta R.T.: -0.012 min
Response: 4704768
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
NS-TP



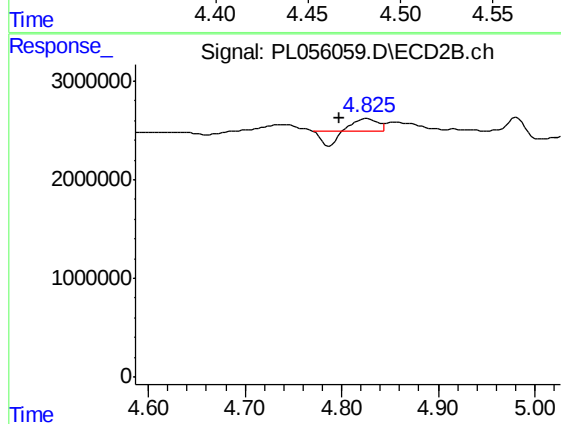
#5 Aldrin

R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 2314921
Conc: 0.68 ng/ml



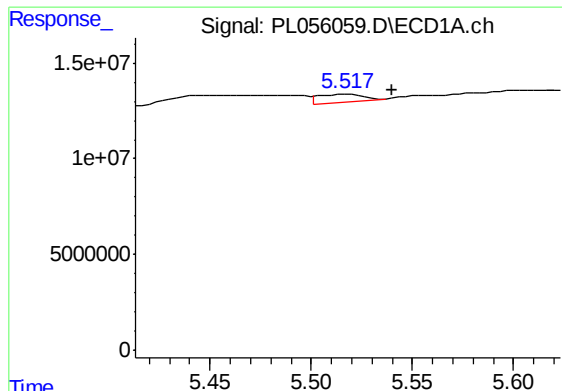
#6 beta-BHC

R.T.: 4.480 min
Delta R.T.: 0.021 min
Response: 14797172
Conc: 2.31 ng/ml



#6 beta-BHC

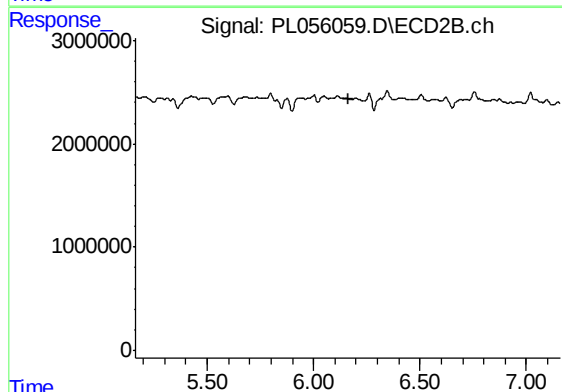
R.T.: 4.827 min
Delta R.T.: 0.029 min
Response: 701563
Conc: 0.44 ng/ml



#9 Endosulfan I

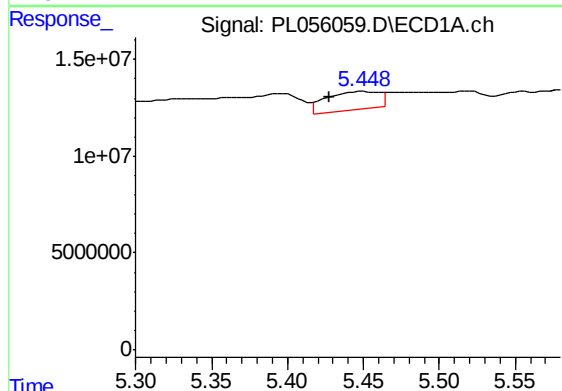
R.T.: 5.519 min
Delta R.T.: -0.021 min
Response: 6662274
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
NS-TP



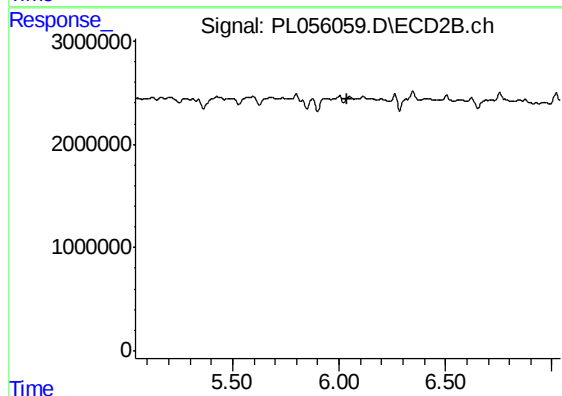
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



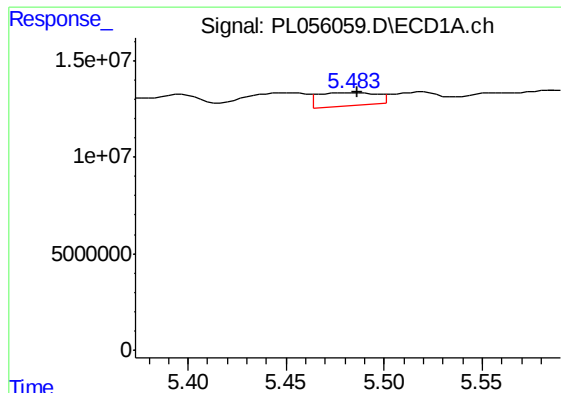
#10 gamma-Chlordane

R.T.: 5.449 min
Delta R.T.: 0.022 min
Response: 22891607
Conc: 1.63 ng/ml



#10 gamma-Chlordane

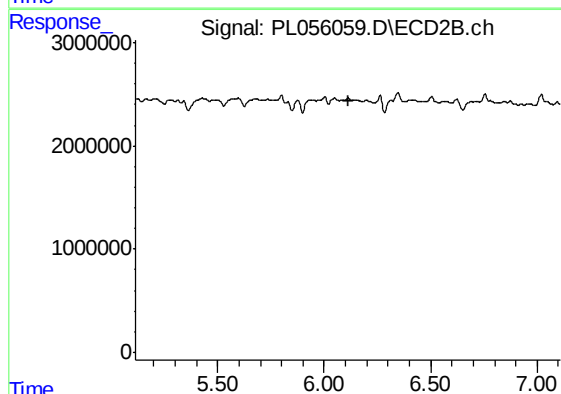
R.T.: 0.000 min
Exp R.T. : 6.041 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

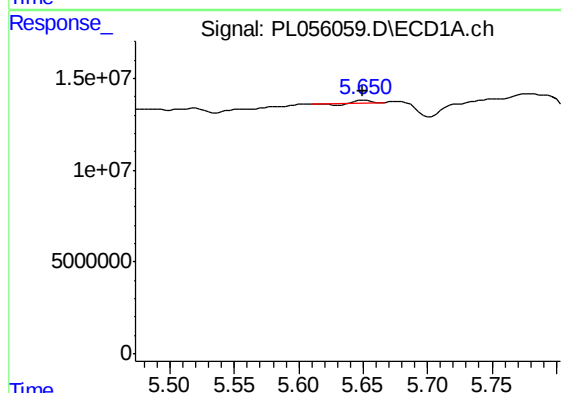
R.T.: 5.485 min
Delta R.T.: -0.001 min
Response: 13558336
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
NS-TP



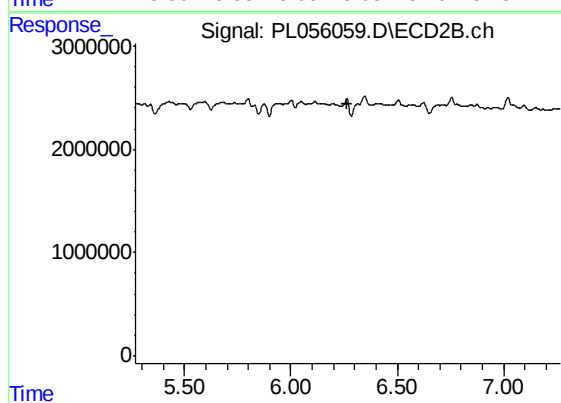
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.112 min
Response: 0
Conc: N.D.



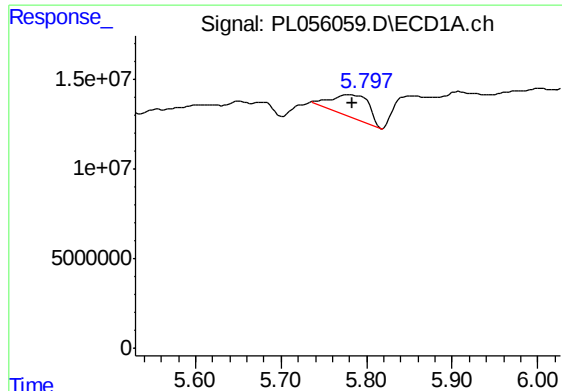
#12 4,4'-DDE

R.T.: 5.651 min
Delta R.T.: 0.002 min
Response: 490068
Conc: 0.04 ng/ml



#12 4,4'-DDE

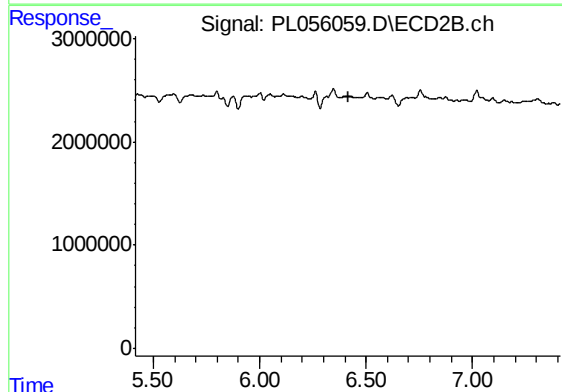
R.T.: 0.000 min
Exp R.T. : 6.267 min
Response: 0
Conc: N.D.



#13 Dieldrin

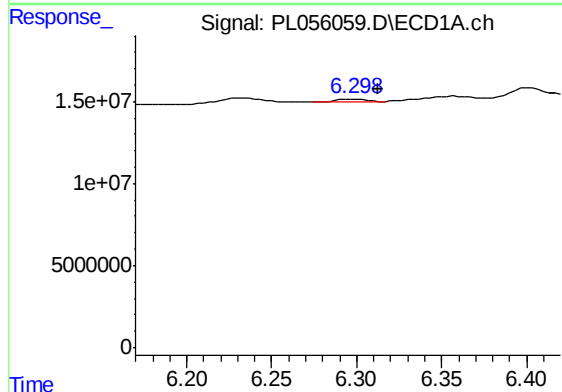
R.T.: 5.778 min
Delta R.T.: -0.005 min
Response: 37948714
Conc: 2.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
NS-TP



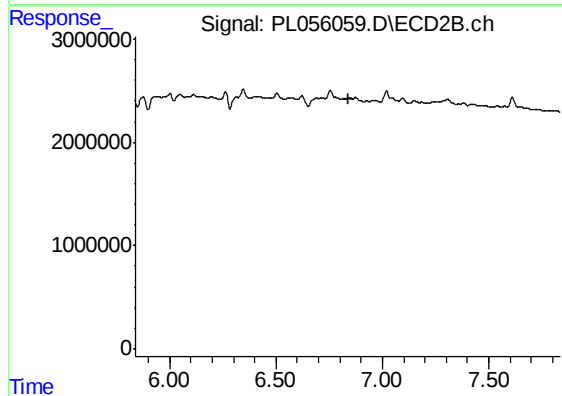
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



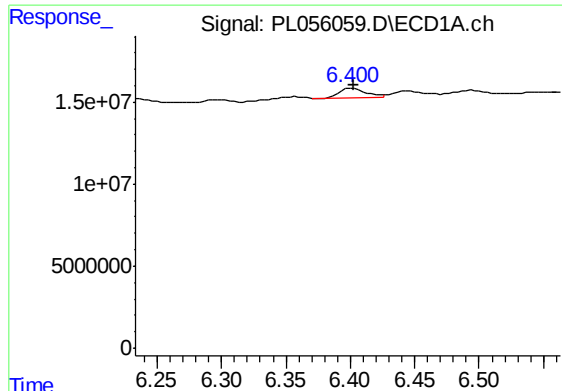
#15 Endosulfan II

R.T.: 6.299 min
Delta R.T.: -0.013 min
Response: 2212415
Conc: 0.20 ng/ml



#15 Endosulfan II

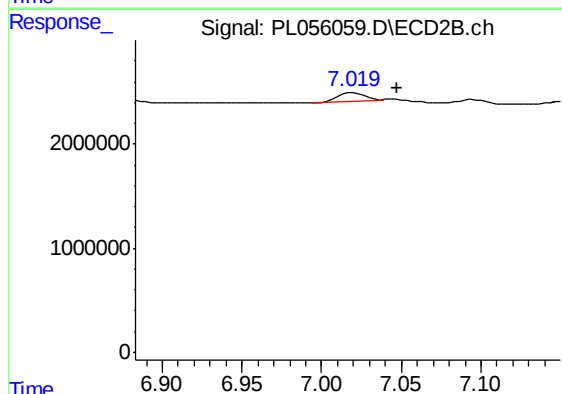
R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

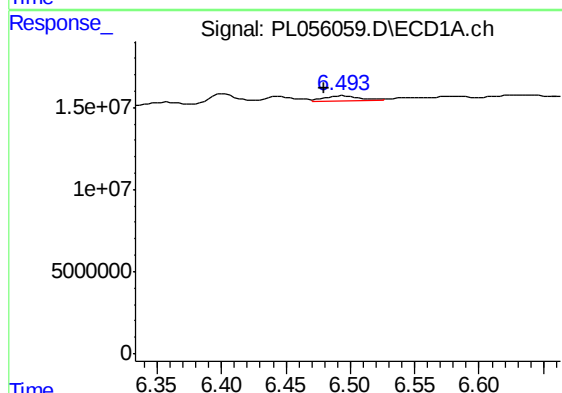
R.T.: 6.401 min
Delta R.T.: -0.001 min
Response: 7926417
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
NS-TP



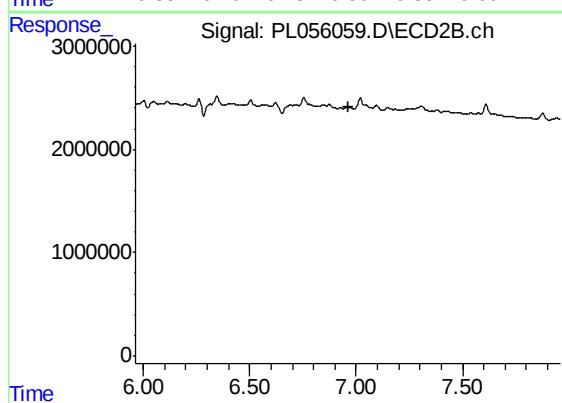
#17 4,4'-DDT

R.T.: 7.020 min
Delta R.T.: -0.027 min
Response: 1030791
Conc: 0.46 ng/ml



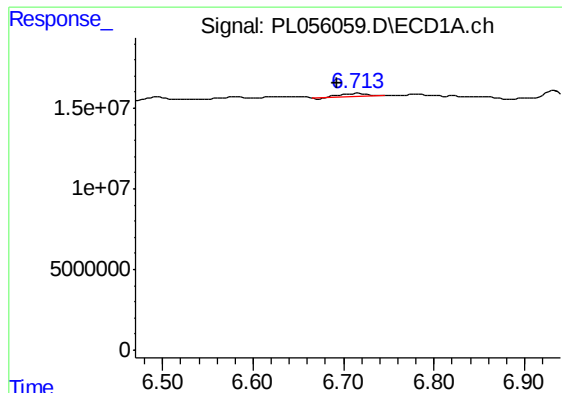
#18 Endrin aldehyde

R.T.: 6.495 min
Delta R.T.: 0.016 min
Response: 6123299
Conc: 0.59 ng/ml



#18 Endrin aldehyde

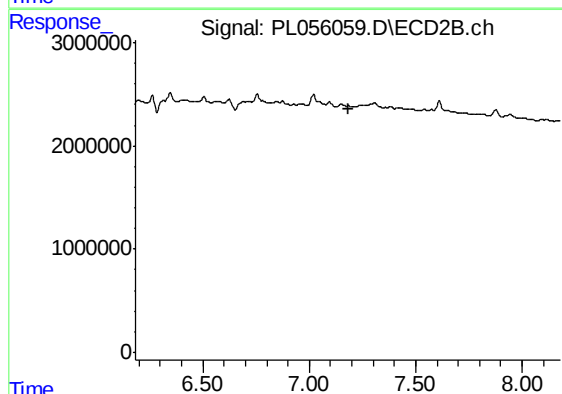
R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

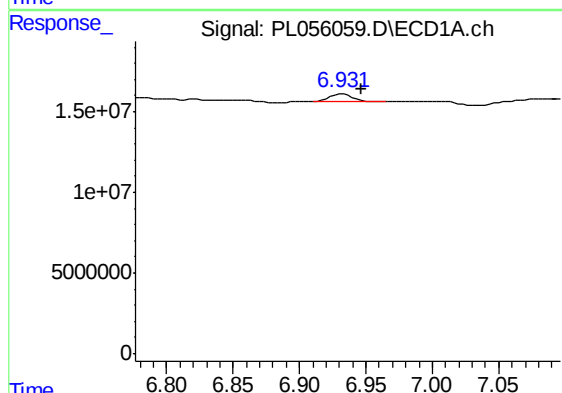
R.T.: 6.716 min
Delta R.T.: 0.024 min
Response: 4086465
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
NS-TP



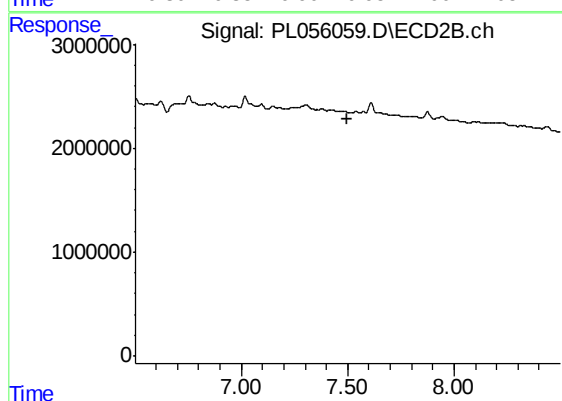
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



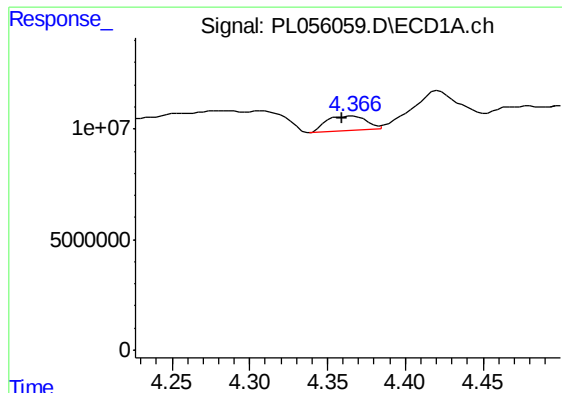
#20 Methoxychlor

R.T.: 6.933 min
Delta R.T.: -0.014 min
Response: 6171701
Conc: 1.18 ng/ml



#20 Methoxychlor

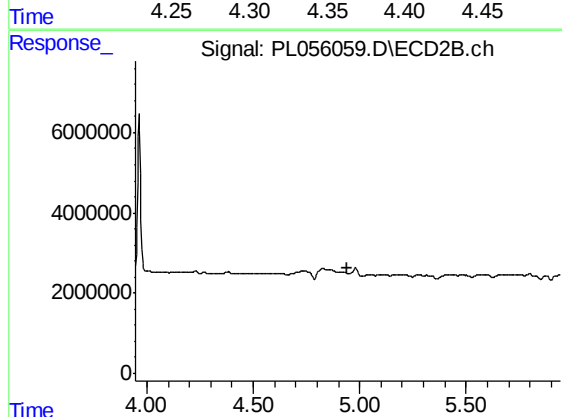
R.T.: 0.000 min
Exp R.T. : 7.501 min
Response: 0
Conc: N.D.



#23 Chlordane-1

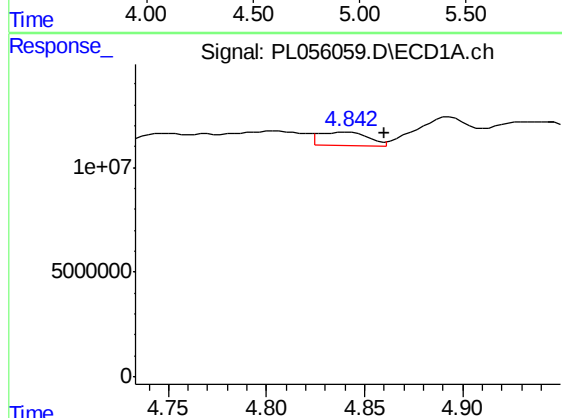
R.T.: 4.367 min
Delta R.T.: 0.007 min
Response: 11903692
Conc: 32.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
NS-TP



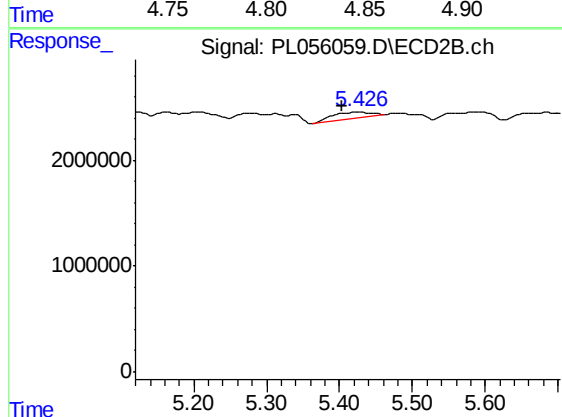
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



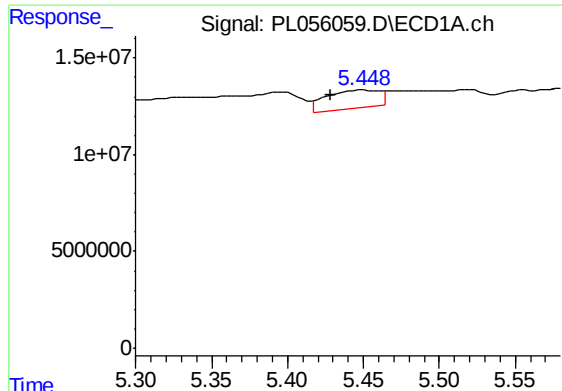
#24 Chlordane-2

R.T.: 4.842 min
Delta R.T.: -0.017 min
Response: 11760056
Conc: 27.18 ng/ml



#24 Chlordane-2

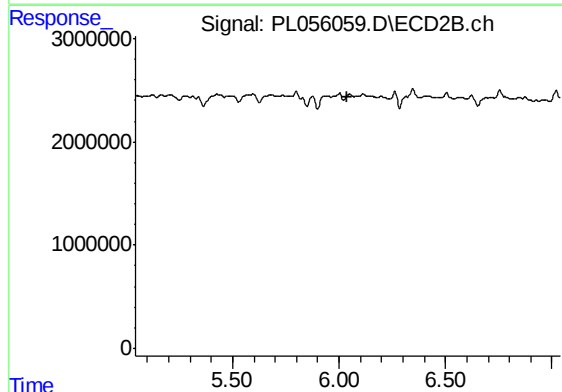
R.T.: 5.427 min
Delta R.T.: 0.024 min
Response: 2314921
Conc: 21.00 ng/ml



#25 Chlordane-3

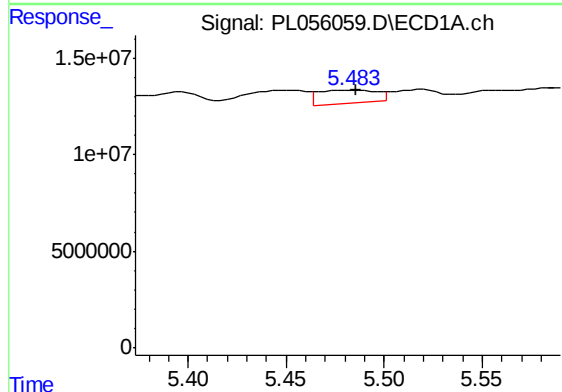
R.T.: 5.449 min
Delta R.T.: 0.021 min
Response: 22891607
Conc: 18.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
NS-TP



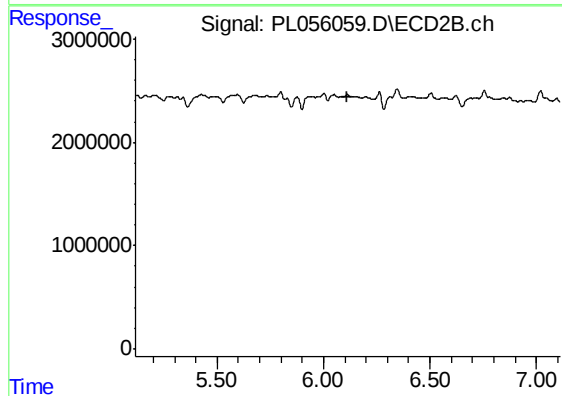
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.041 min
Response: 0
Conc: N.D.



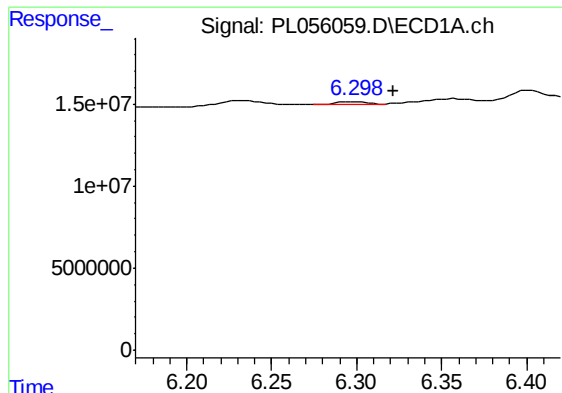
#26 Chlordane-4

R.T.: 5.485 min
Delta R.T.: 0.000 min
Response: 13558336
Conc: 13.15 ng/ml



#26 Chlordane-4

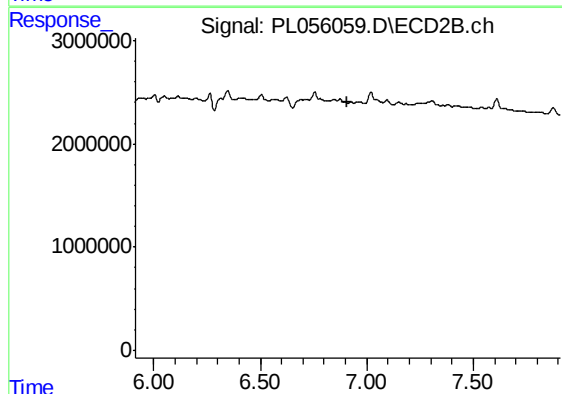
R.T.: 0.000 min
Exp R.T. : 6.114 min
Response: 0
Conc: N.D.



#27 Chlordane-5

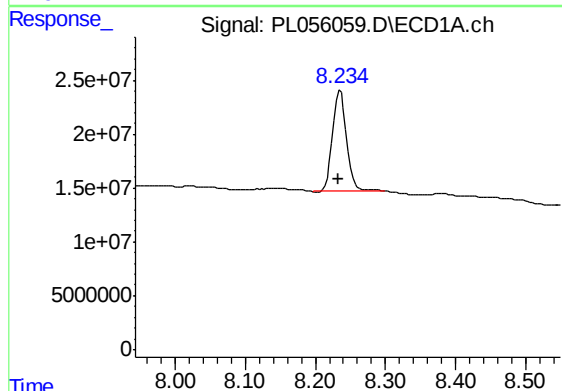
R.T.: 6.299 min
Delta R.T.: -0.022 min
Response: 2212415
Conc: 5.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
NS-TP



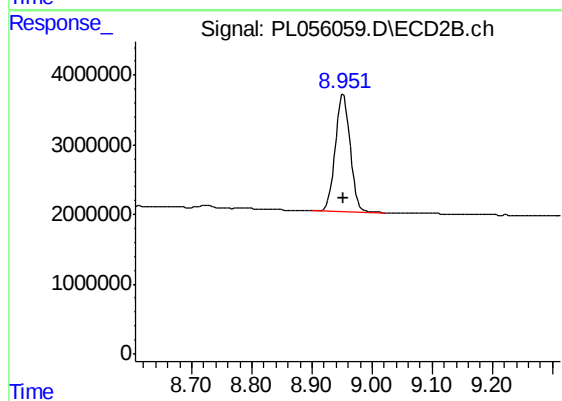
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.910 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.236 min
Delta R.T.: 0.002 min
Response: 130956733
Conc: 12.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: 0.000 min
Response: 29263994
Conc: 12.77 ng/ml