

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122019\
 Data File : PL055123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2019 00:38
 Operator : SG\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 12:09:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 18 14:58:42 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...	3.542	4.048	229.6E6	63798342	19.735	25.001 #
28)	SA Decachlor...	8.320	9.151	212.8E6	53243714	22.225	22.209
Target Compounds							
8)	B Heptachlo...	5.279	0.000	26607293	0	1.759	N.D. #
9)	A Endosulfan I	5.586f	6.261f	3069171	494636	0.225	0.200
11)	B alpha-Chl...	5.551	6.261f	11398997	494636	0.773	0.188 #
12)	B 4,4'-DDE	5.747f	0.000	5106706	0	0.384	N.D. #
15)	B Endosulfa...	6.400	0.000	11785362	0	0.974	N.D. #
18)	B Endrin al...	6.563	0.000	6785966	0	0.685	N.D. #
19)	B Endosulfa...	6.783	0.000	7018956	0	0.655	N.D. #
23)	Chlordane-1	4.406	0.000	5995717	0	13.972	N.D. #
24)	Chlordane-2	4.943f	0.000	5126799	0	10.924	N.D. #
26)	Chlordane-4	5.551	6.261f	11398997	494636	10.281	1.137 #
27)	Chlordane-5	6.400	0.000	11785362	0	31.867	N.D. #

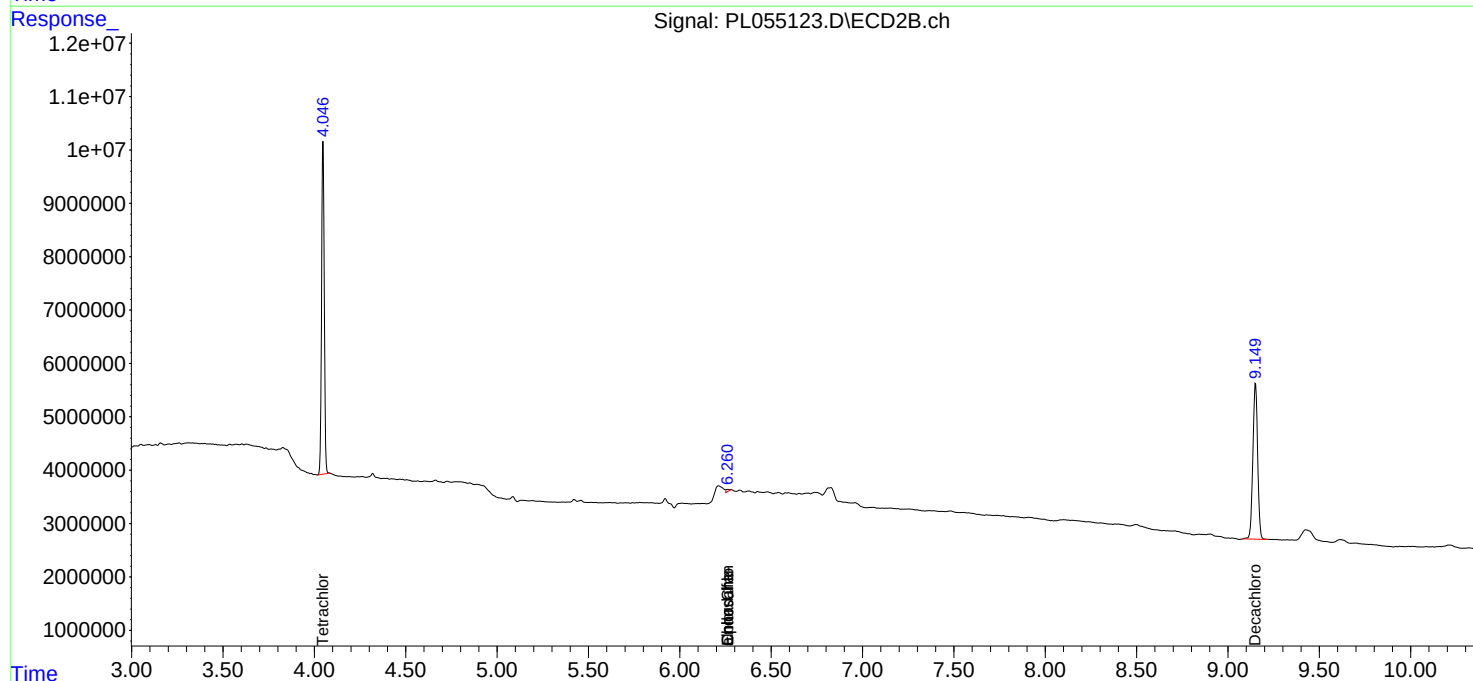
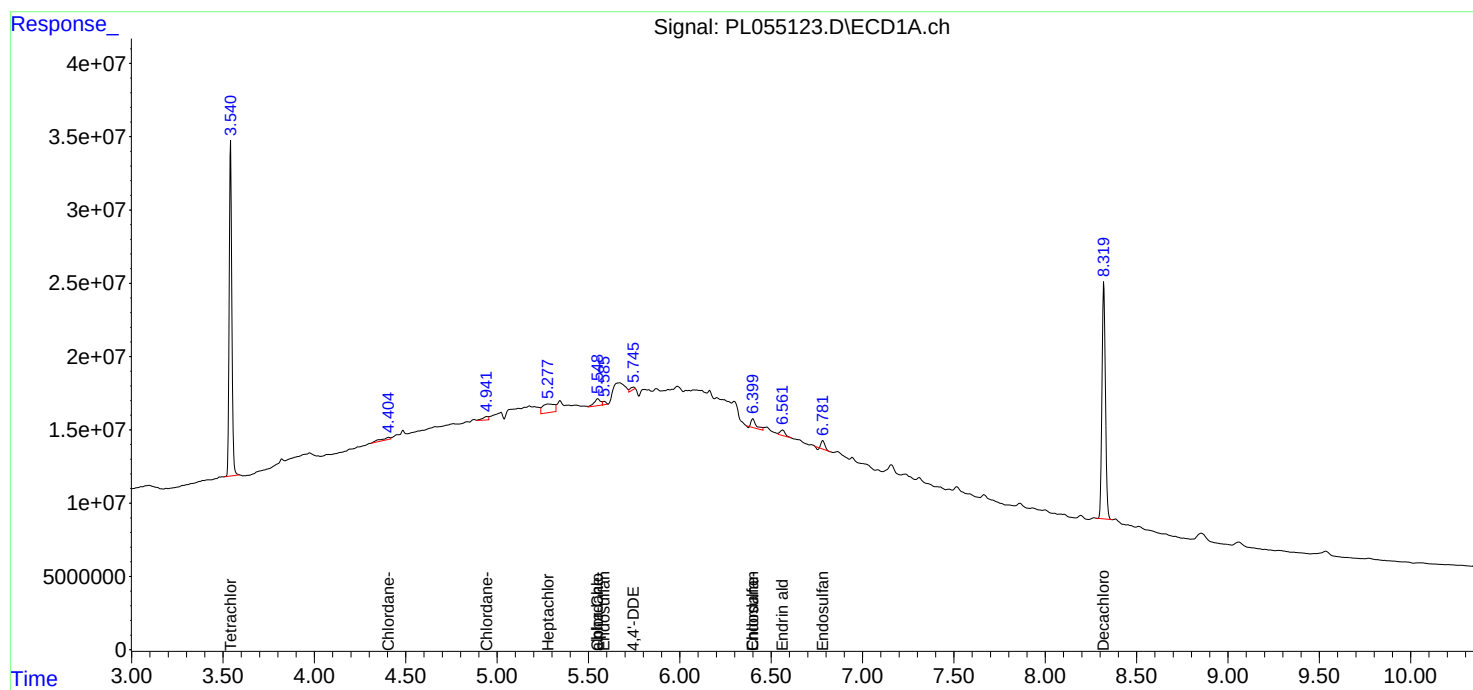
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

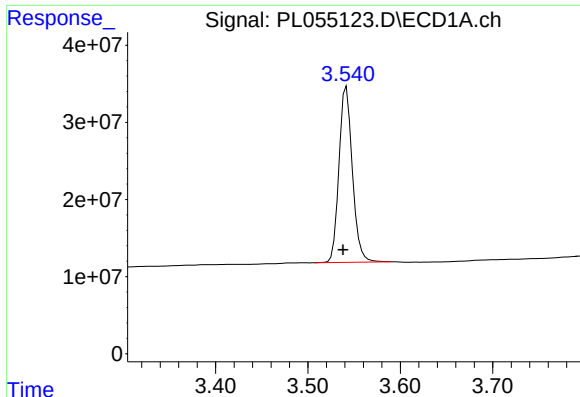
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Acq On : 20 Dec 2019 00:38
Operator : SG\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 12:09:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

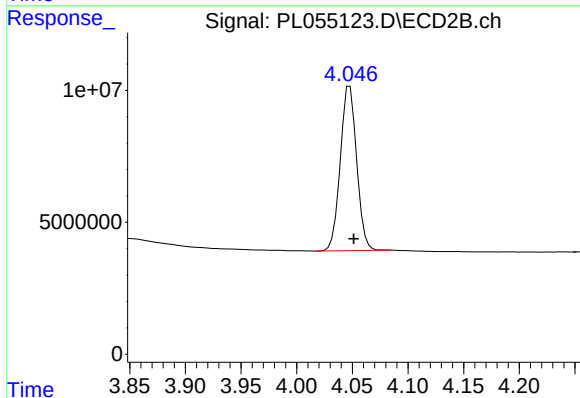




#1 Tetrachloro-m-xylene

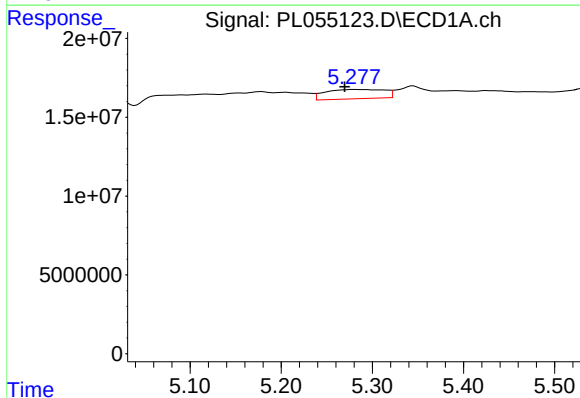
R.T.: 3.542 min
Delta R.T.: 0.004 min
Response: 229604064
Conc: 19.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



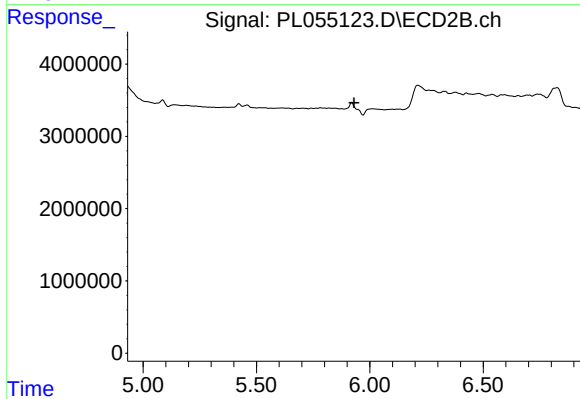
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.004 min
Response: 63798342
Conc: 25.00 ng/ml



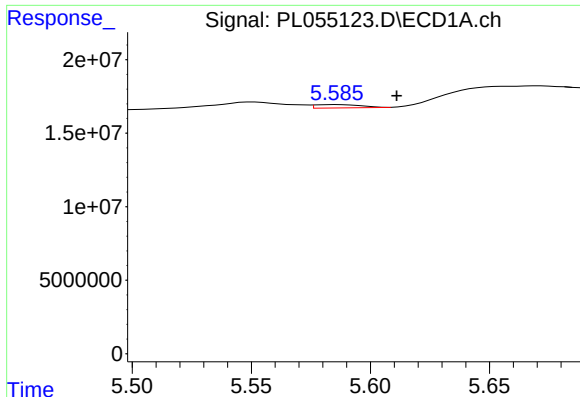
#8 Heptachlor epoxide

R.T.: 5.279 min
Delta R.T.: 0.009 min
Response: 26607293
Conc: 1.76 ng/ml



#8 Heptachlor epoxide

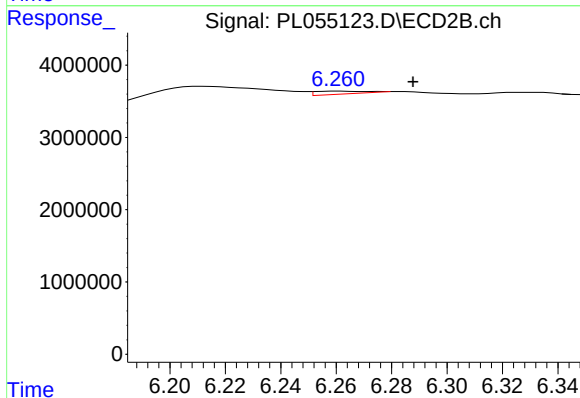
R.T.: 0.000 min
Exp R.T.: 5.930 min
Response: 0
Conc: N.D.



#9 Endosulfan I

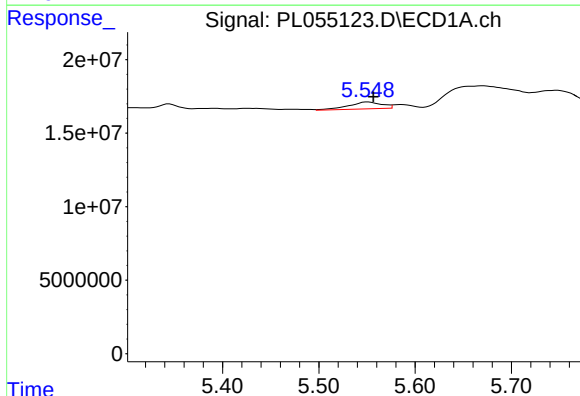
R.T.: 5.586 min
Delta R.T.: -0.025 min
Response: 3069171
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



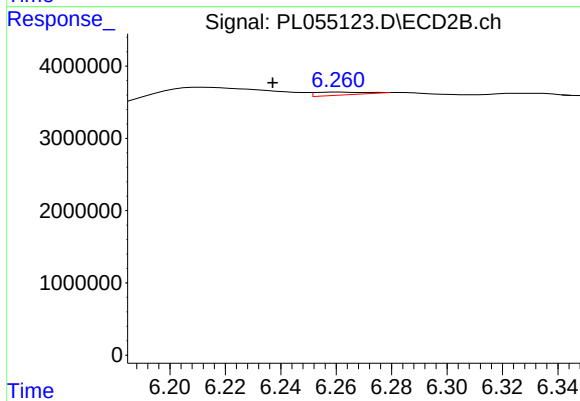
#9 Endosulfan I

R.T.: 6.261 min
Delta R.T.: -0.026 min
Response: 494636
Conc: 0.20 ng/ml



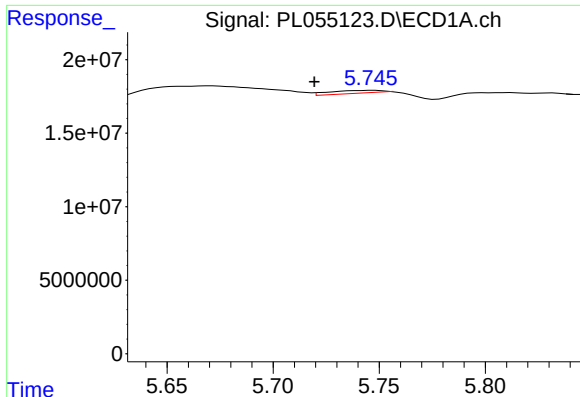
#11 alpha-Chlordane

R.T.: 5.551 min
Delta R.T.: -0.006 min
Response: 11398997
Conc: 0.77 ng/ml



#11 alpha-Chlordane

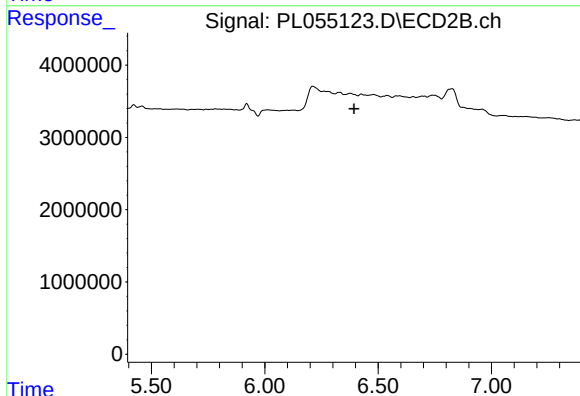
R.T.: 6.261 min
Delta R.T.: 0.024 min
Response: 494636
Conc: 0.19 ng/ml



#12 4,4'-DDE

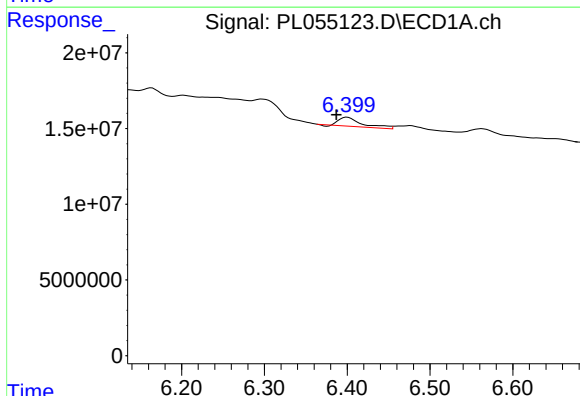
R.T.: 5.747 min
Delta R.T.: 0.028 min
Response: 5106706
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



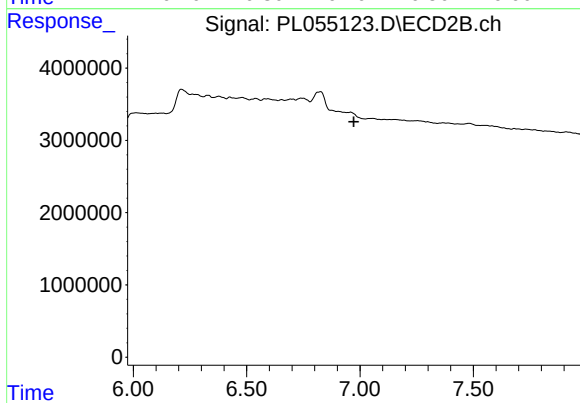
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



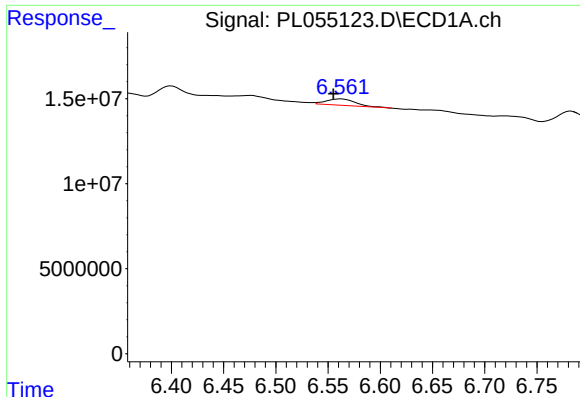
#15 Endosulfan II

R.T.: 6.400 min
Delta R.T.: 0.013 min
Response: 11785362
Conc: 0.97 ng/ml



#15 Endosulfan II

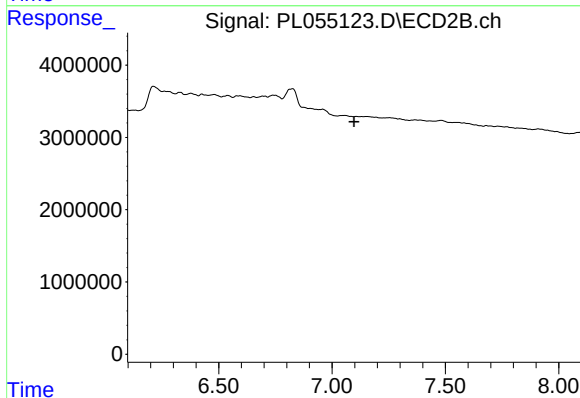
R.T.: 0.000 min
Exp R.T. : 6.973 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

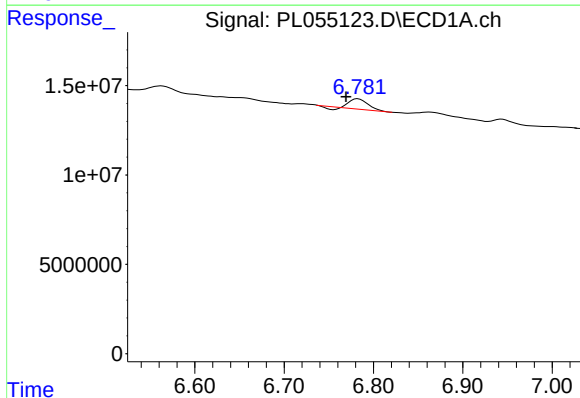
R.T.: 6.563 min
Delta R.T.: 0.008 min
Response: 6785966
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



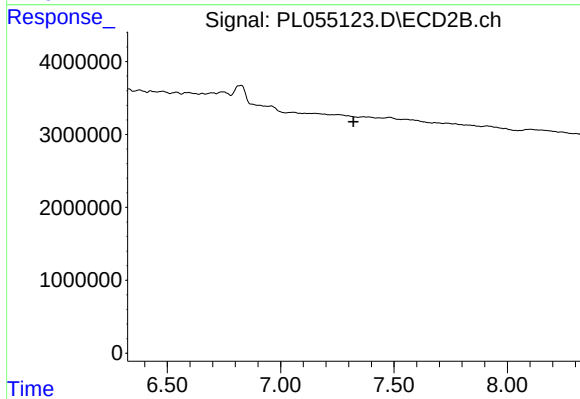
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.098 min
Response: 0
Conc: N.D.



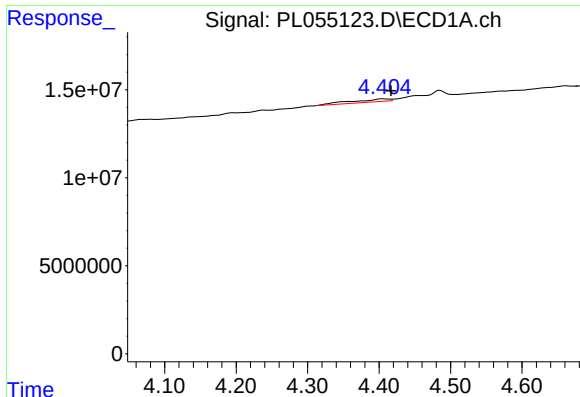
#19 Endosulfan Sulfate

R.T.: 6.783 min
Delta R.T.: 0.013 min
Response: 7018956
Conc: 0.66 ng/ml



#19 Endosulfan Sulfate

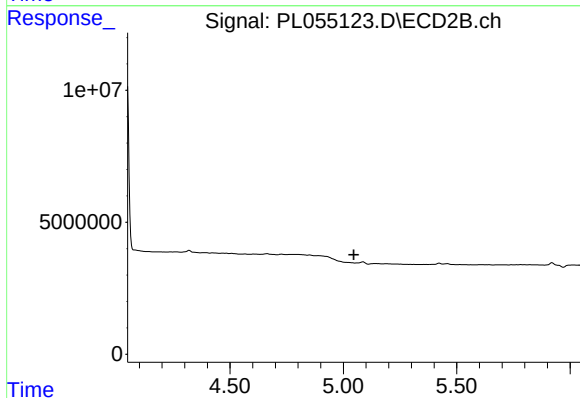
R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



#23 Chlordane-1

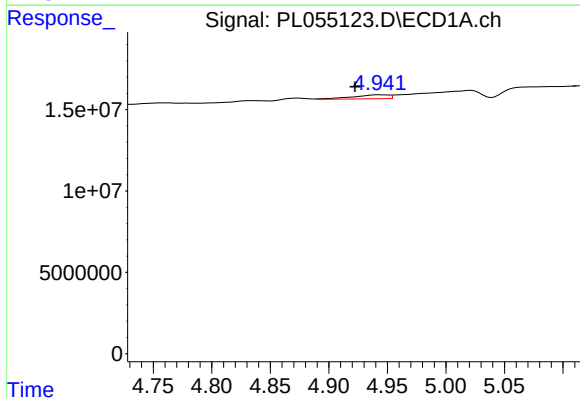
R.T.: 4.406 min
Delta R.T.: -0.011 min
Response: 5995717
Conc: 13.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



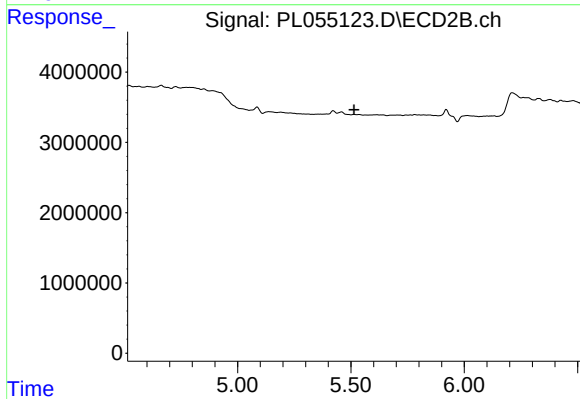
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



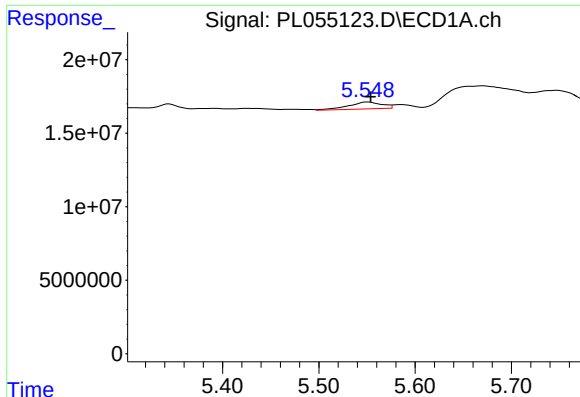
#24 Chlordane-2

R.T.: 4.943 min
Delta R.T.: 0.020 min
Response: 5126799
Conc: 10.92 ng/ml



#24 Chlordane-2

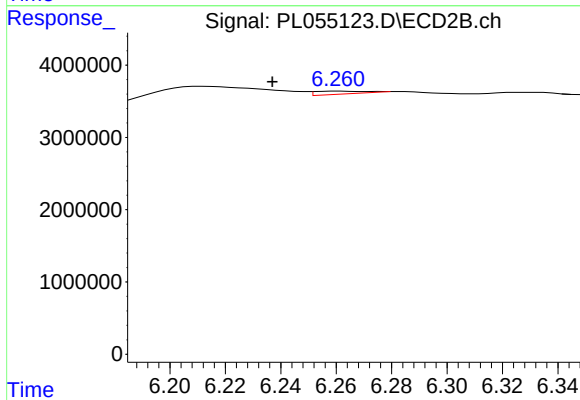
R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



#26 Chlordane-4

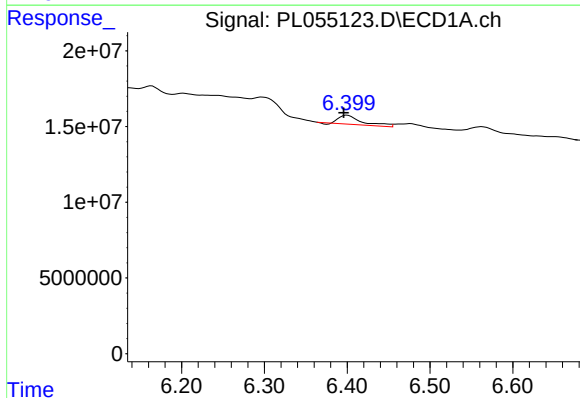
R.T.: 5.551 min
Delta R.T.: -0.003 min
Response: 11398997
Conc: 10.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



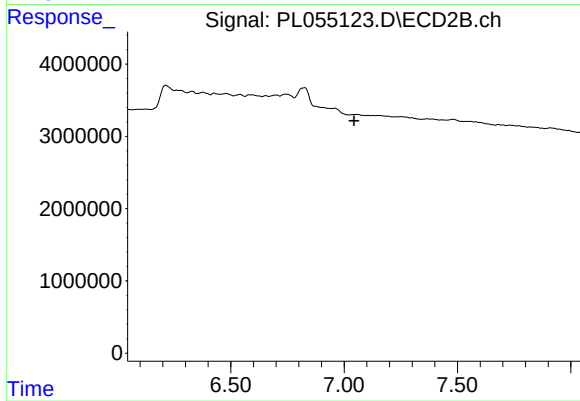
#26 Chlordane-4

R.T.: 6.261 min
Delta R.T.: 0.024 min
Response: 494636
Conc: 1.14 ng/ml



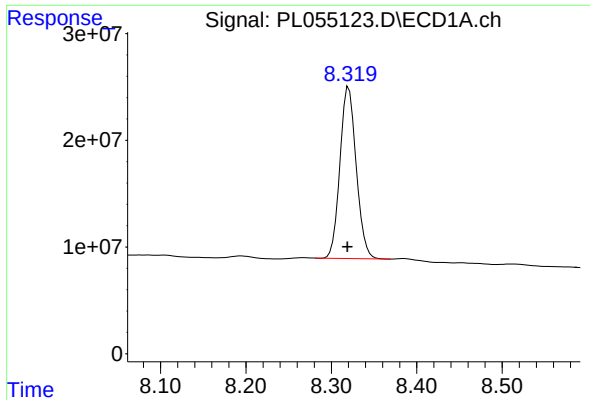
#27 Chlordane-5

R.T.: 6.400 min
Delta R.T.: 0.004 min
Response: 11785362
Conc: 31.87 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.044 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

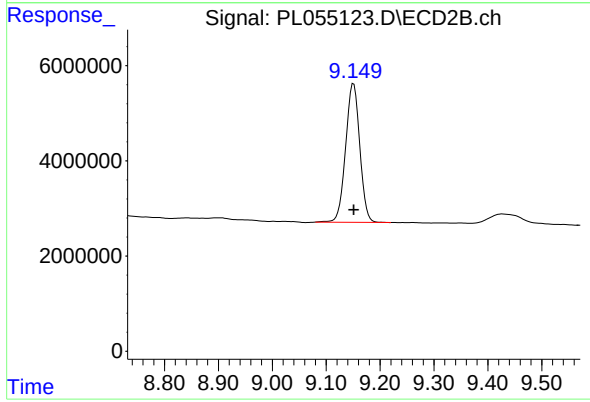
R.T.: 8.320 min

Delta R.T.: 0.002 min

Response: 212833694

Conc: 22.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.151 min

Delta R.T.: 0.000 min

Response: 53243714

Conc: 22.21 ng/ml