

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080519\
 Data File : PL051026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 14:52
 Operator : SM\AJ
 Sample : K4095-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-02-080219-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 00:48:10 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	178.9E6	41843921	17.802	14.666
28)	SA Decachlor...	7.978	8.957	160.8E6	47640980	15.878	16.847
Target Compounds							
5)	MB Aldrin	4.537	0.000	9186906	0	0.593	N.D. #
6)	B beta-BHC	0.000	4.794f	0	8617689	N.D.	4.985 #
9)	A Endosulfan I	5.332f	0.000	14992107	0	1.031	N.D. #
10)	B gamma-Chl...	5.197	6.025	64339371	-6071401	4.076	N.D. #
11)	B alpha-Chl...	5.258	0.000	42940237	0	2.815	N.D. #
13)	MA Dieldrin	5.554	0.000	30559977	0	1.972	N.D. #
16)	A 4,4'-DDD	5.926	0.000	21644813	0	1.806	N.D. #
23)	Chlordane-1	4.165	0.000	11078643	0	30.109	N.D. #
24)	Chlordane-2	4.631f	0.000	4087903	0	9.133	N.D. #
25)	Chlordane-3	5.197	6.025	64339371	-6071401	45.964	N.D. #
26)	Chlordane-4	5.258	0.000	42940237	0	32.556	N.D. #

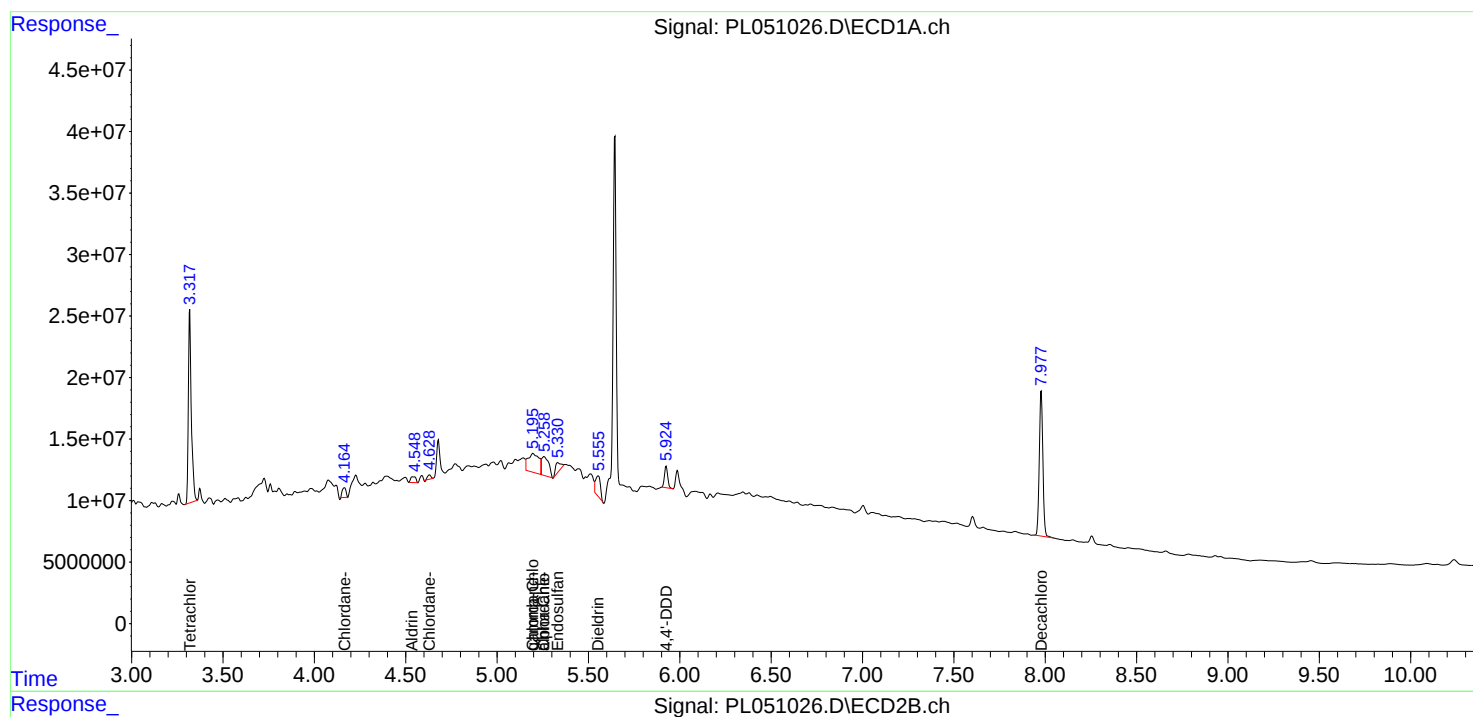
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

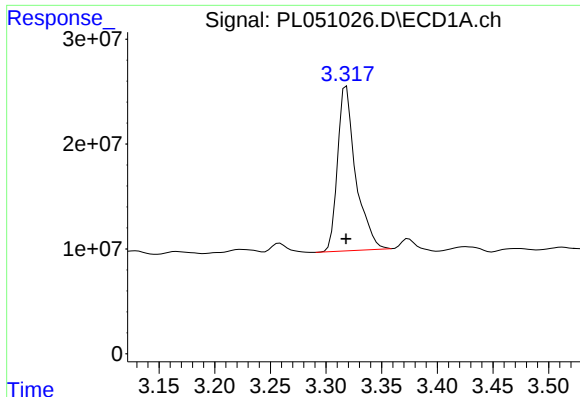
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080519\
Data File : PL051026.D
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Sample : K4095-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SU-02-080219-A

Integration File signal 1: autoint1.e
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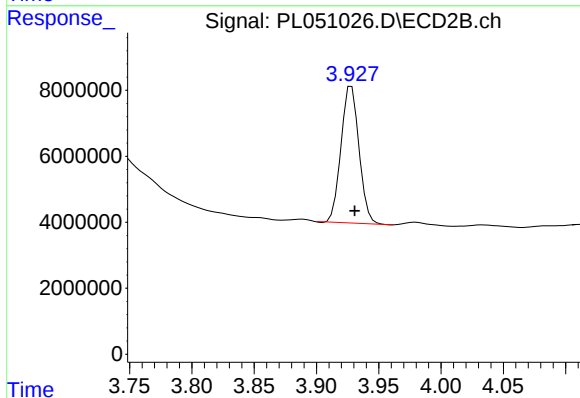




#1 Tetrachloro-m-xylene

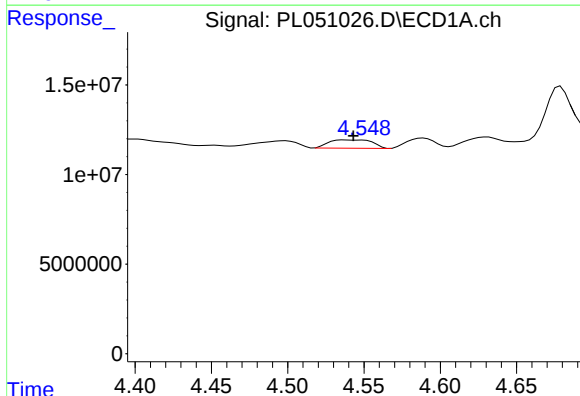
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 178869799
Conc: 17.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-02-080219-A



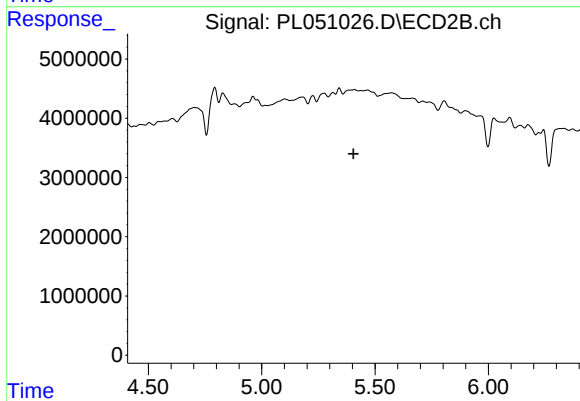
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 41843921
Conc: 14.67 ng/ml



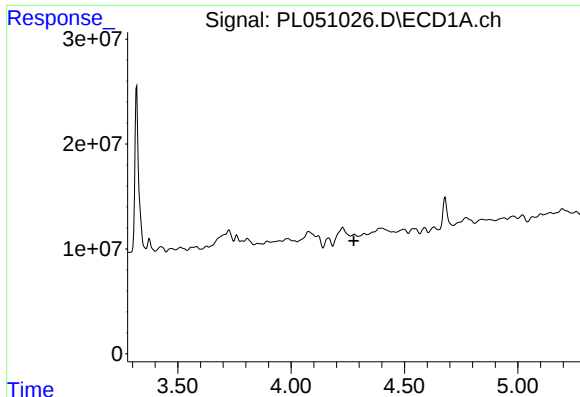
#5 Aldrin

R.T.: 4.537 min
Delta R.T.: -0.006 min
Response: 9186906
Conc: 0.59 ng/ml



#5 Aldrin

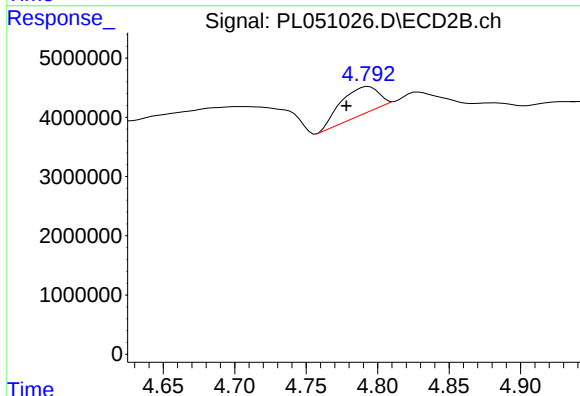
R.T.: 0.000 min
Exp R.T.: 5.405 min
Response: 0
Conc: N.D.



#6 beta-BHC

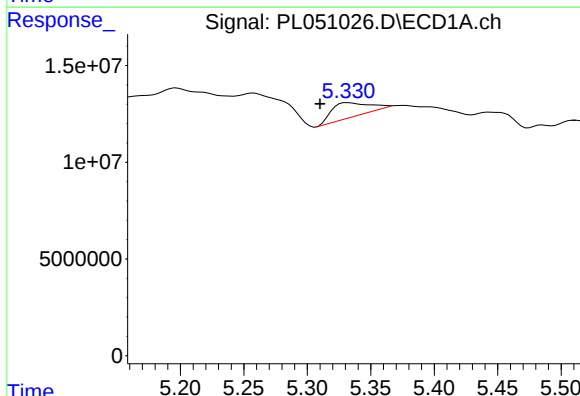
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-02-080219-A



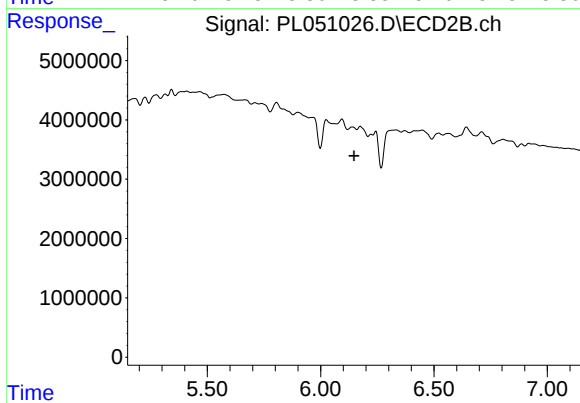
#6 beta-BHC

R.T.: 4.794 min
Delta R.T.: 0.016 min
Response: 8617689
Conc: 4.98 ng/ml



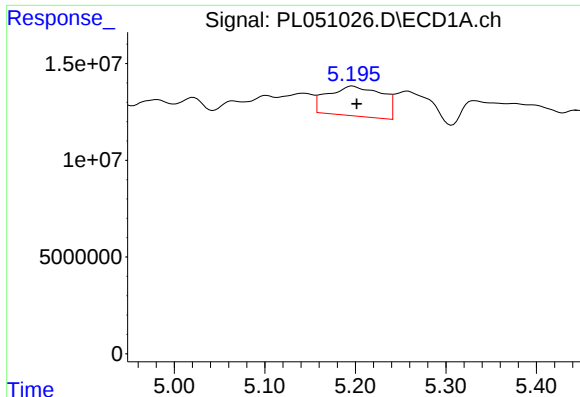
#9 Endosulfan I

R.T.: 5.332 min
Delta R.T.: 0.022 min
Response: 14992107
Conc: 1.03 ng/ml



#9 Endosulfan I

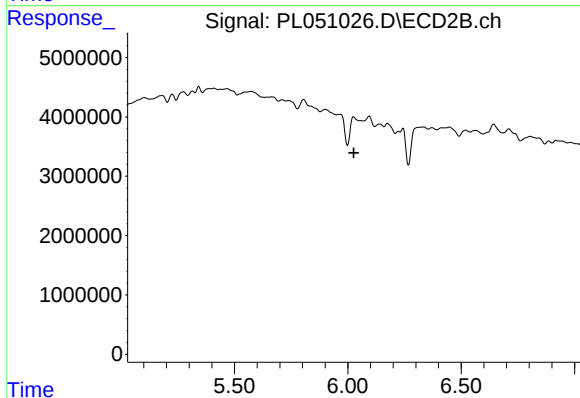
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

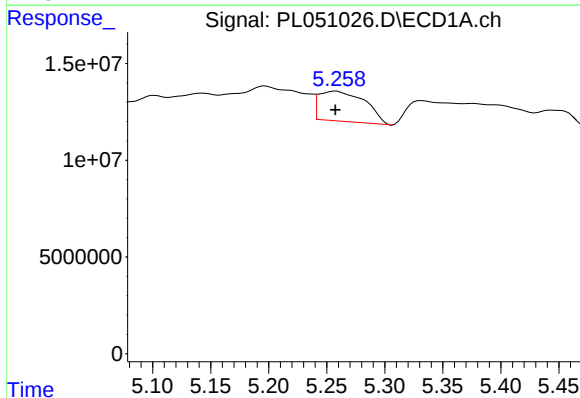
R.T.: 5.197 min
Delta R.T.: -0.005 min
Response: 64339371
Conc: 4.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-02-080219-A



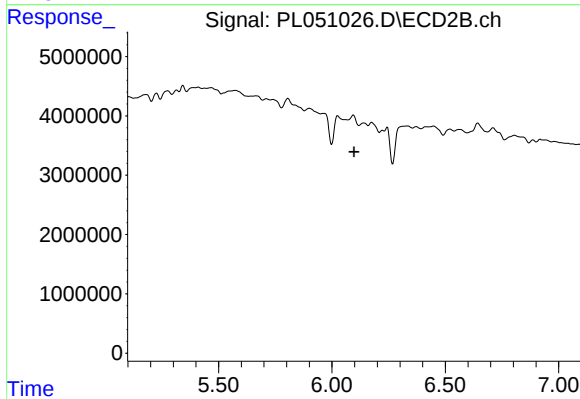
#10 gamma-Chlordane

R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: -6071401
Conc: N.D.



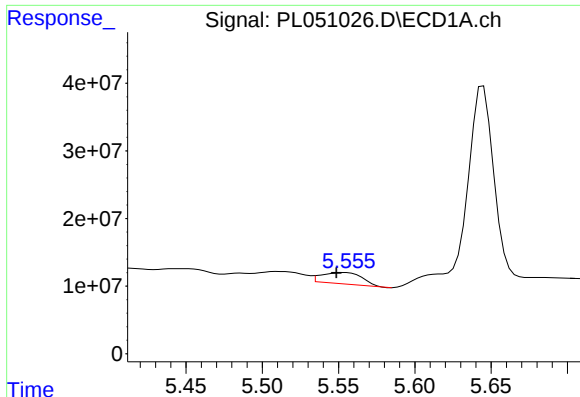
#11 alpha-Chlordane

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 42940237
Conc: 2.81 ng/ml



#11 alpha-Chlordane

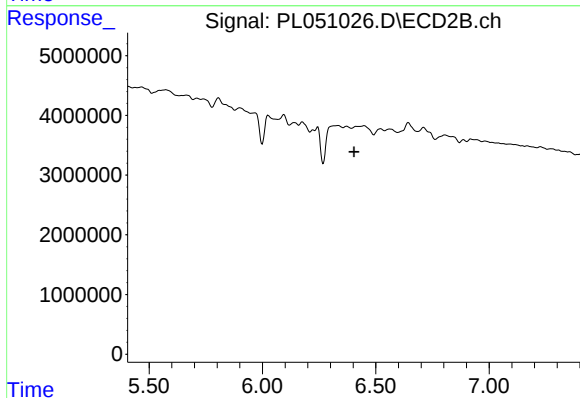
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.



#13 Dieldrin

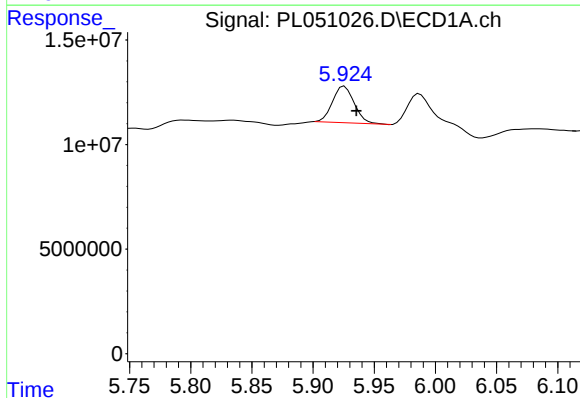
R.T.: 5.554 min
Delta R.T.: 0.006 min
Response: 30559977
Conc: 1.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-02-080219-A



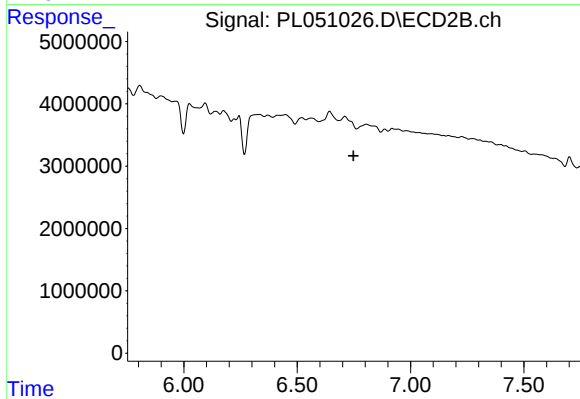
#13 Dieldrin

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



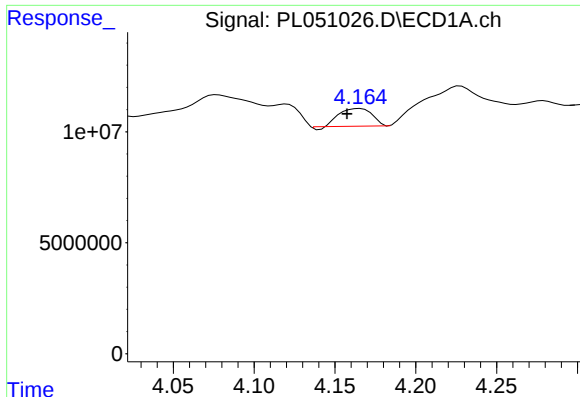
#16 4,4'-DDD

R.T.: 5.926 min
Delta R.T.: -0.010 min
Response: 21644813
Conc: 1.81 ng/ml



#16 4,4'-DDD

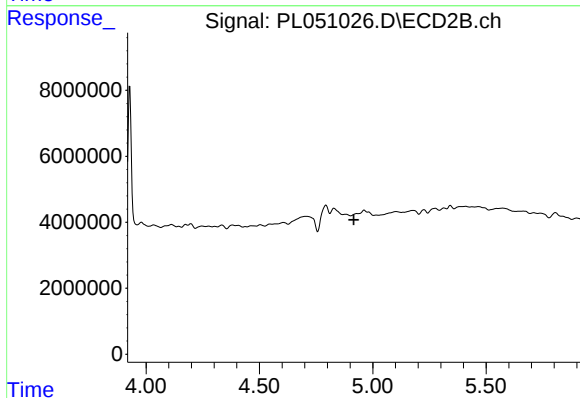
R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



#23 Chlordane-1

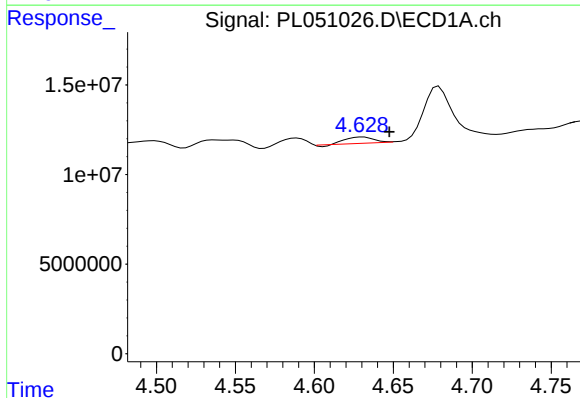
R.T.: 4.165 min
Delta R.T.: 0.008 min
Response: 11078643
Conc: 30.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-02-080219-A



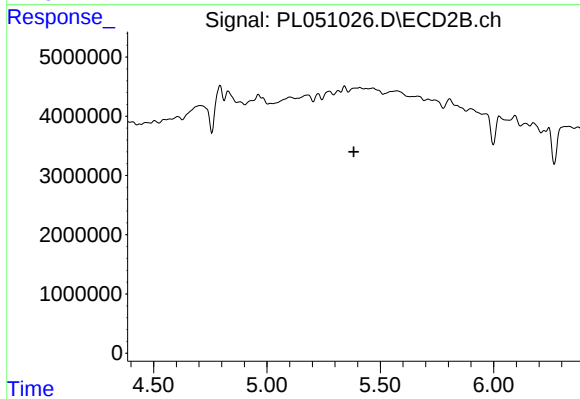
#23 Chlordane-1

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



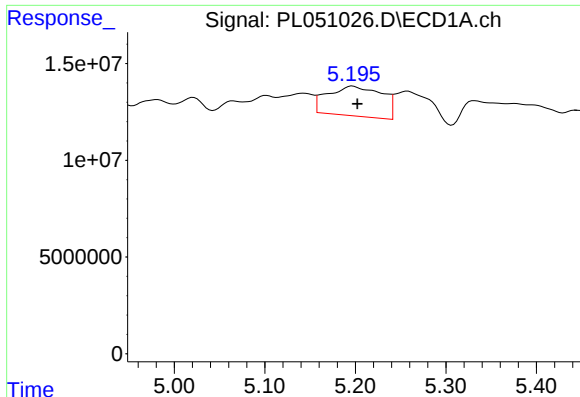
#24 Chlordane-2

R.T.: 4.631 min
Delta R.T.: -0.016 min
Response: 4087903
Conc: 9.13 ng/ml



#24 Chlordane-2

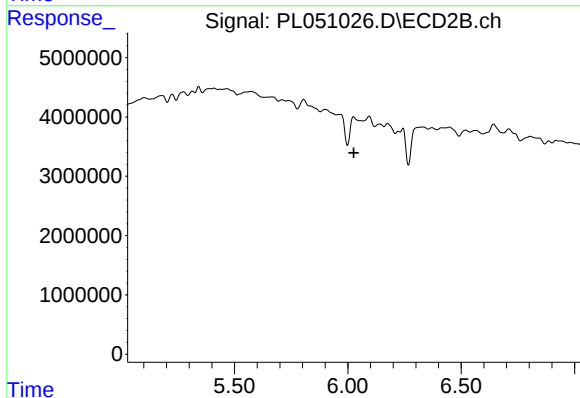
R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



#25 Chlordane-3

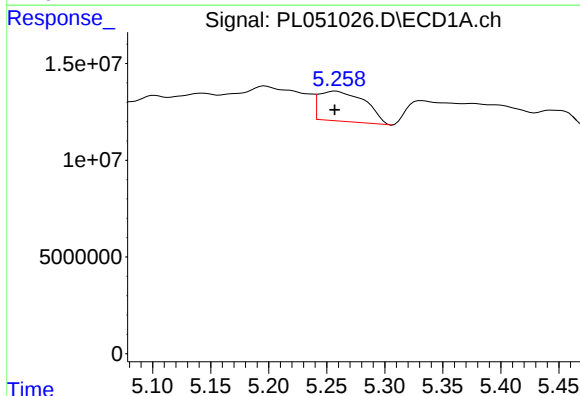
R.T.: 5.197 min
Delta R.T.: -0.006 min
Response: 64339371
Conc: 45.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-02-080219-A



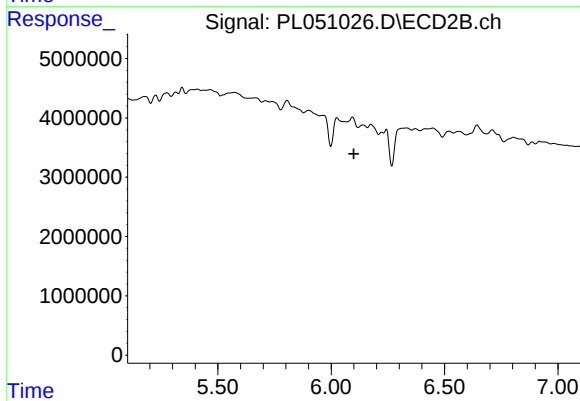
#25 Chlordane-3

R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: -6071401
Conc: N.D.



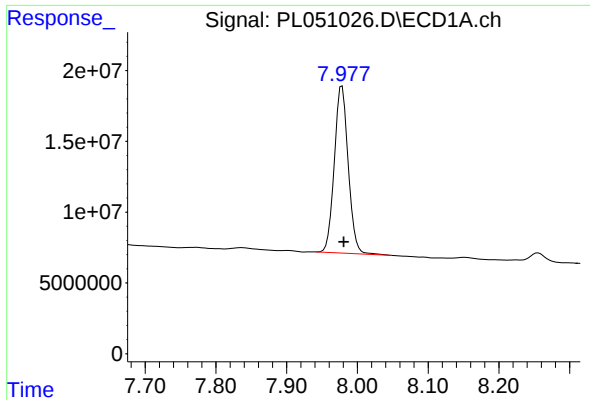
#26 Chlordane-4

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 42940237
Conc: 32.56 ng/ml



#26 Chlordane-4

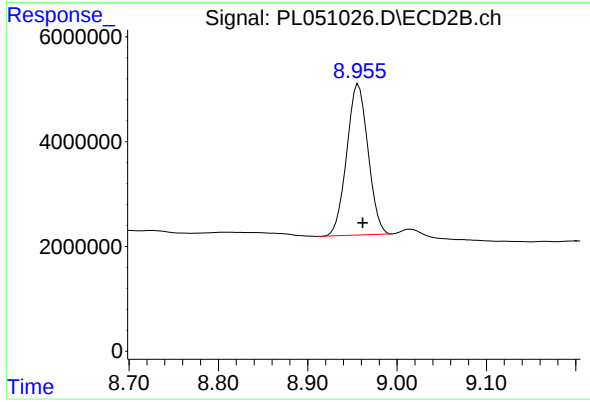
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.002 min
Response: 160775017
Conc: 15.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-02-080219-A



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.005 min
Response: 47640980
Conc: 16.85 ng/ml