

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082719\
 Data File : PL051875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2019 06:12
 Operator : SG\AJ
 Sample : K4536-05
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-1-25-27

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 07:00:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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...	3.314	3.925	153.6E6	37130531	17.946	16.995
28)	SA Decachlor...	7.973	8.952	144.2E6	34890545	11.880	11.463
Target Compounds							
2)	A alpha-BHC	3.741	0.000	3530818	0	0.244	N.D. #
5)	MB Aldrin	4.526	0.000	14143517	0	0.979	N.D. #
6)	B beta-BHC	0.000	4.755f	0	652272	N.D.	0.448 #
7)	B delta-BHC	4.456	0.000	1898516	0	0.128	N.D. #
9)	A Endosulfan I	5.328f	0.000	10167337	0	0.756	N.D. #
11)	B alpha-Chl...	5.261	0.000	59948419	0	4.143	N.D. #
15)	B Endosulfa...	0.000	6.839	0	26874441	N.D.	8.154 #
16)	A 4,4'-DDD	5.925	0.000	16590592	0	1.355	N.D. #
18)	B Endrin al...	0.000	6.933f	0	3981280	N.D.	1.409 #
22)	Mirex	7.103	0.000	19573021	0	1.849	N.D. #
23)	Chlordane-1	4.167	0.000	13920172	0	43.208	N.D. #
26)	Chlordane-4	5.261	0.000	59948419	0	49.164	N.D. #
27)	Chlordane-5	0.000	6.885	0	15962747	N.D.	161.921 #

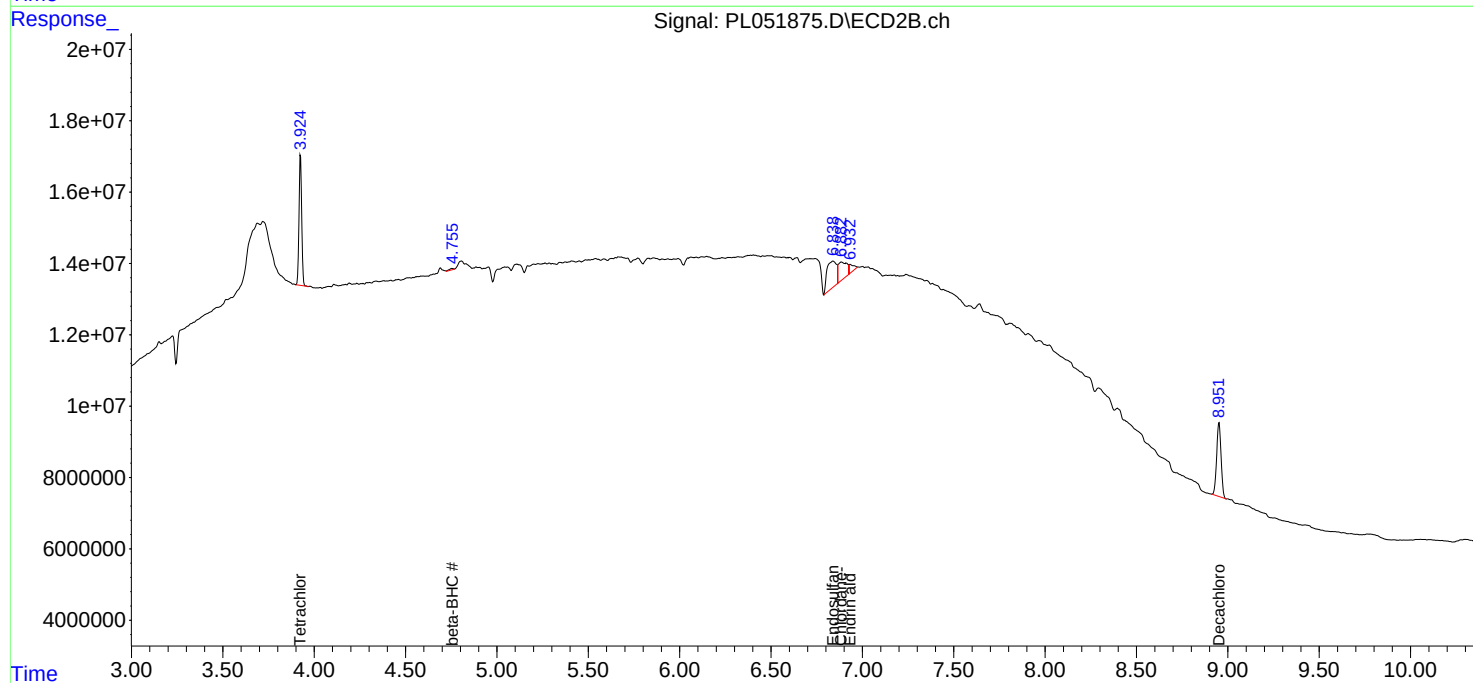
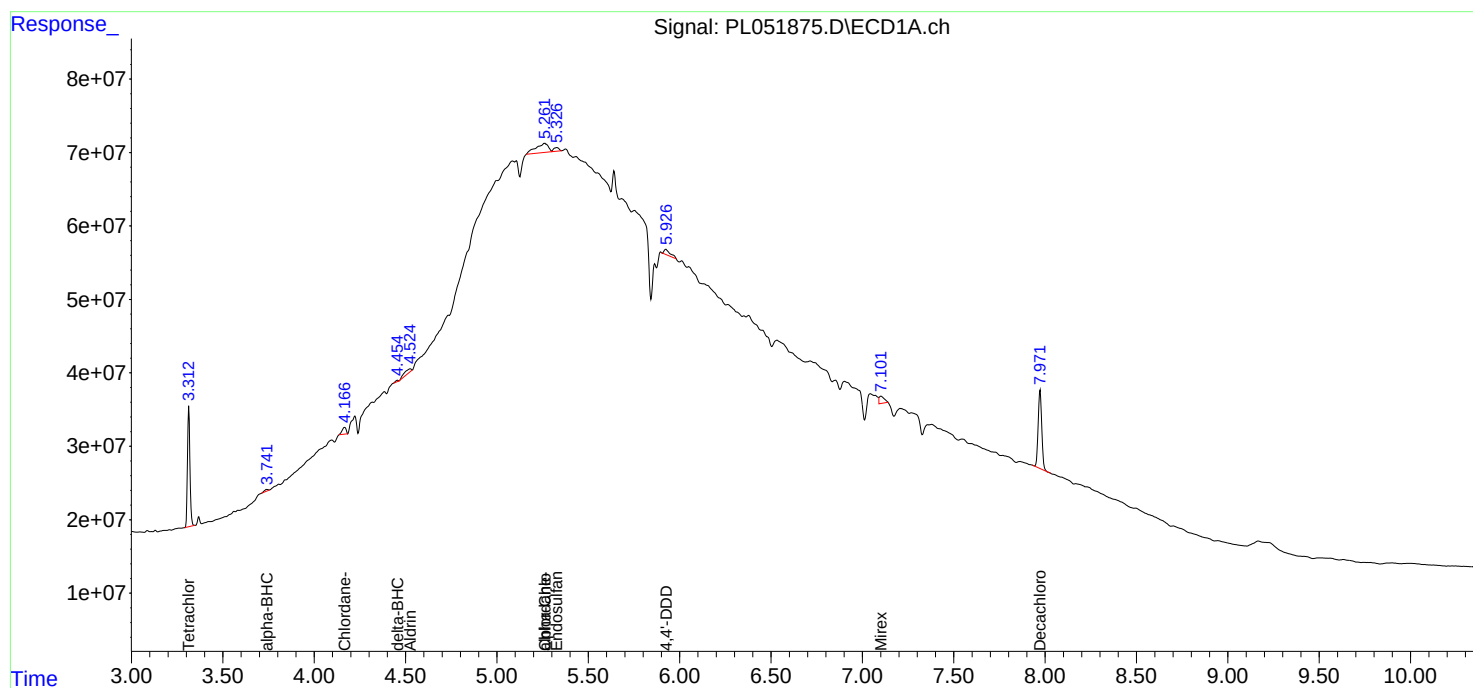
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

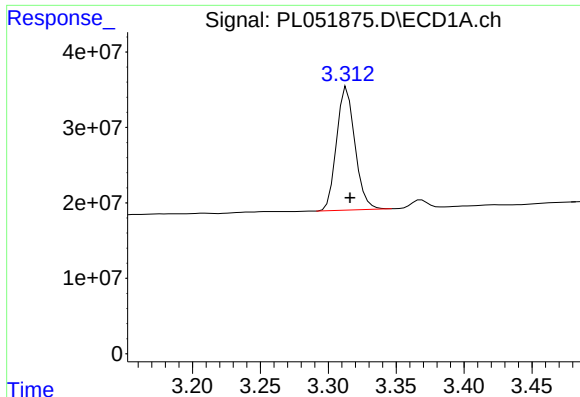
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082719\
Data File : PL051875.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2019 06:12
Operator : SG\AJ
Sample : K4536-05
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-1-25-27

Integration File signal 1: autoint1.e
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Quant Time: Aug 28 07:00:40 2019
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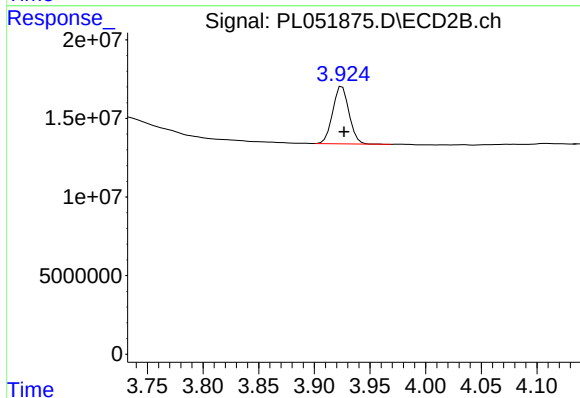




#1 Tetrachloro-m-xylene

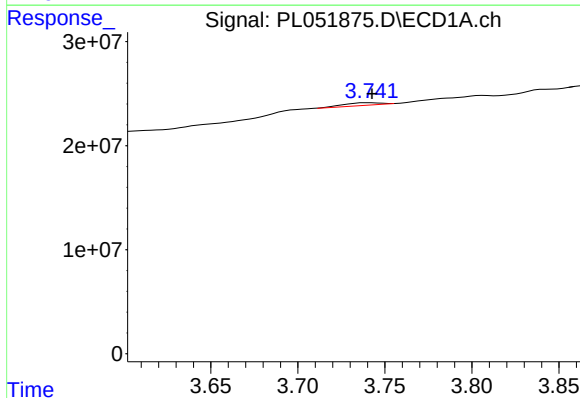
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 153591726
Conc: 17.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1-25-27



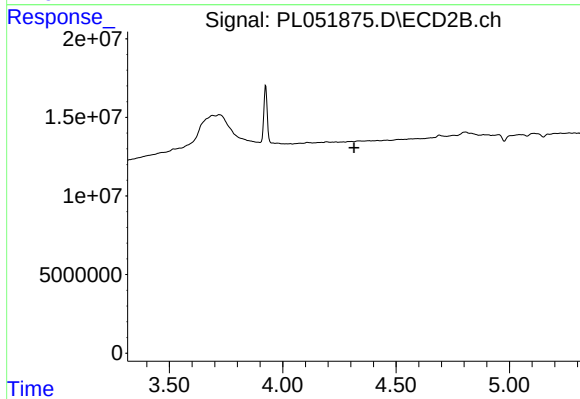
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 37130531
Conc: 16.99 ng/ml



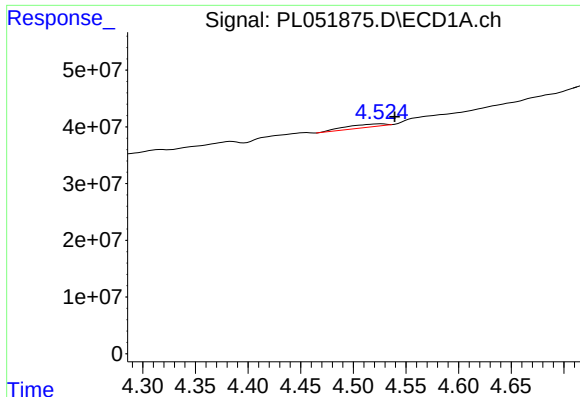
#2 alpha-BHC

R.T.: 3.741 min
Delta R.T.: -0.001 min
Response: 3530818
Conc: 0.24 ng/ml



#2 alpha-BHC

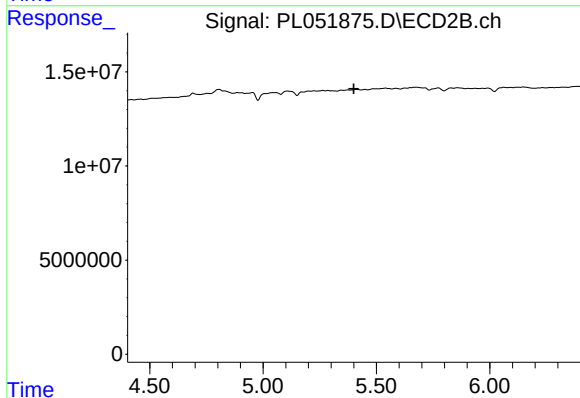
R.T.: 0.000 min
Exp R.T.: 4.315 min
Response: 0
Conc: N.D.



#5 Aldrin

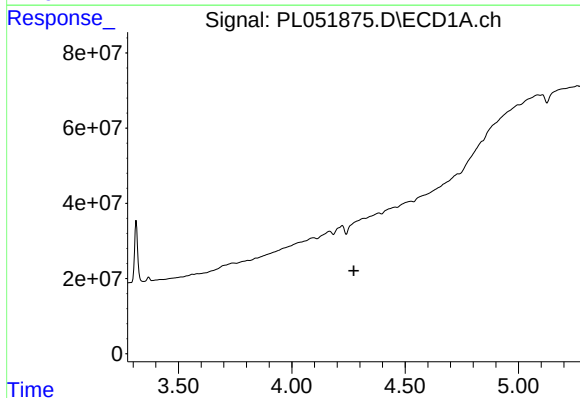
R.T.: 4.526 min
Delta R.T.: -0.013 min
Response: 14143517
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1-25-27



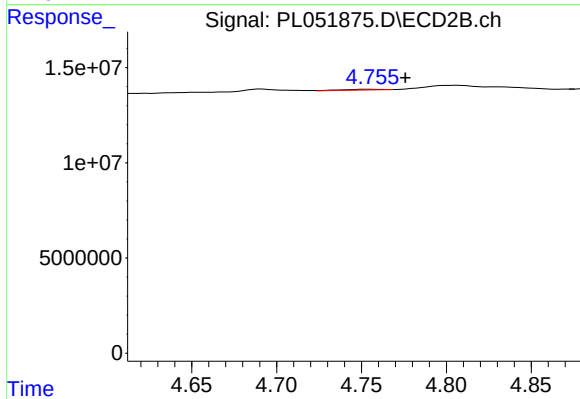
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



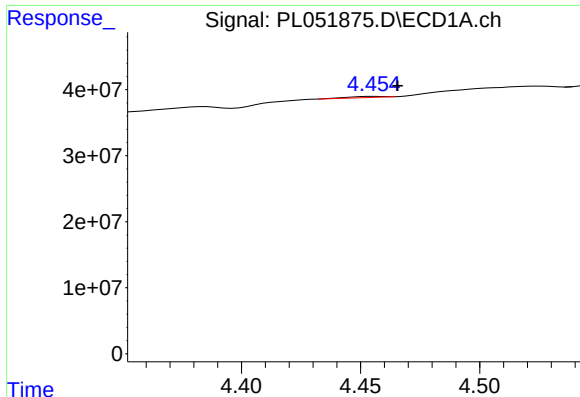
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.273 min
Response: 0
Conc: N.D.



#6 beta-BHC

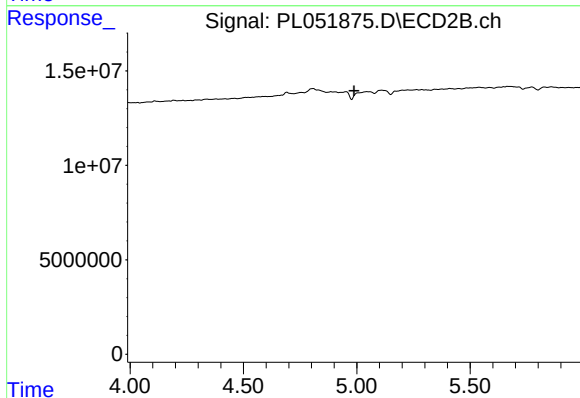
R.T.: 4.755 min
Delta R.T.: -0.020 min
Response: 652272
Conc: 0.45 ng/ml



#7 delta-BHC

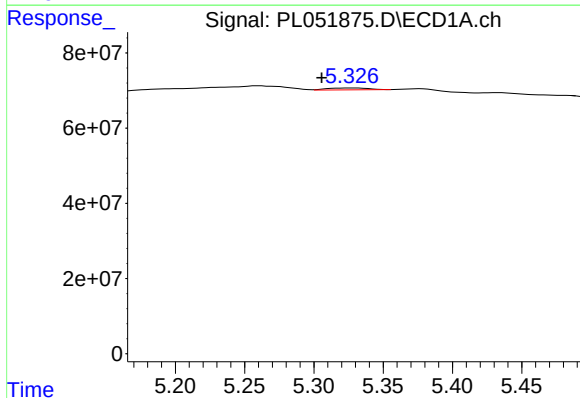
R.T.: 4.456 min
Delta R.T.: -0.010 min
Response: 1898516
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1-25-27



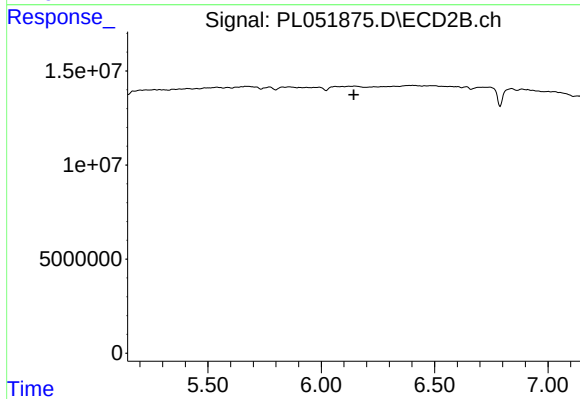
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



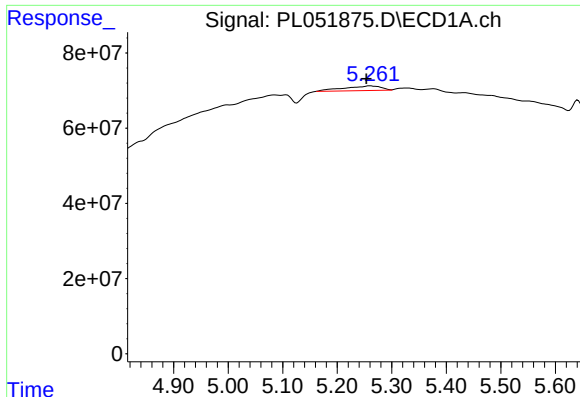
#9 Endosulfan I

R.T.: 5.328 min
Delta R.T.: 0.022 min
Response: 10167337
Conc: 0.76 ng/ml



#9 Endosulfan I

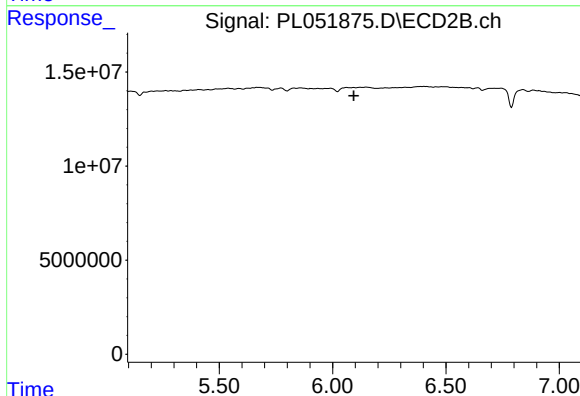
R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

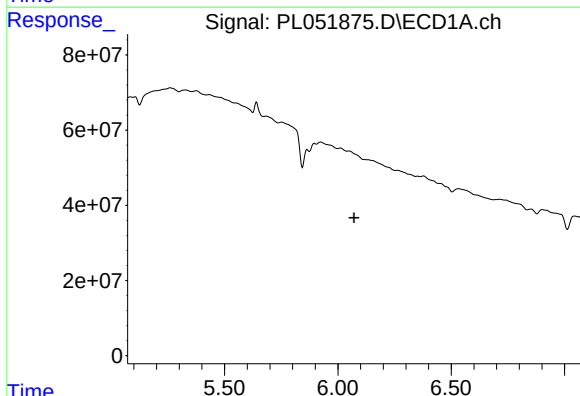
R.T.: 5.261 min
Delta R.T.: 0.007 min
Response: 59948419
Conc: 4.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1-25-27



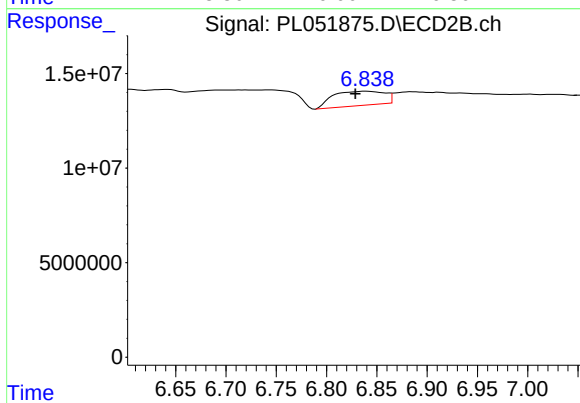
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.



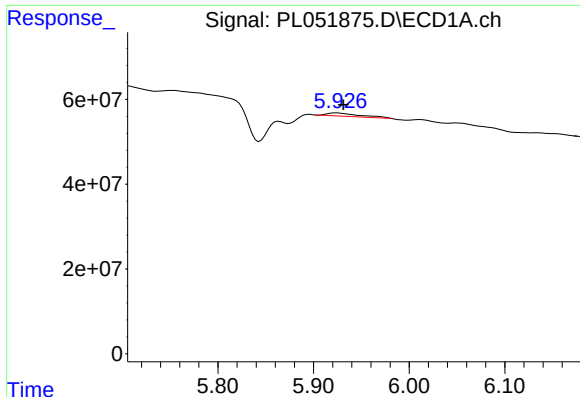
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



#15 Endosulfan II

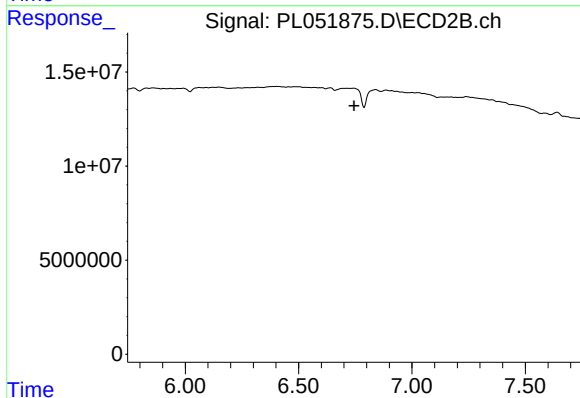
R.T.: 6.839 min
Delta R.T.: 0.011 min
Response: 26874441
Conc: 8.15 ng/ml



#16 4,4'-DDD

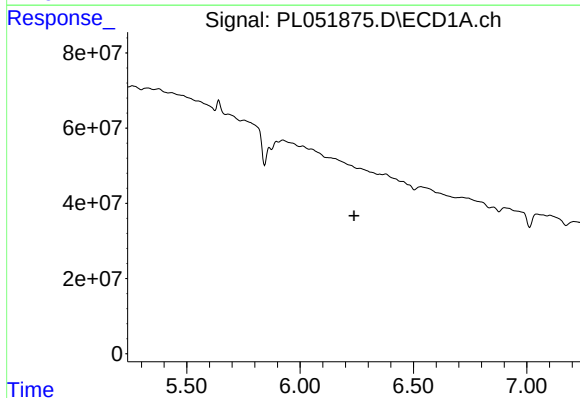
R.T.: 5.925 min
Delta R.T.: -0.006 min
Response: 16590592
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1-25-27



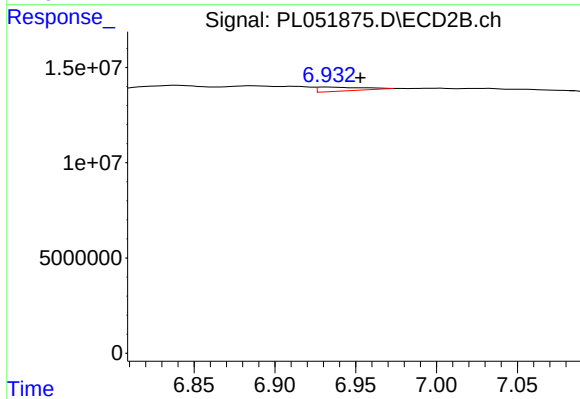
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



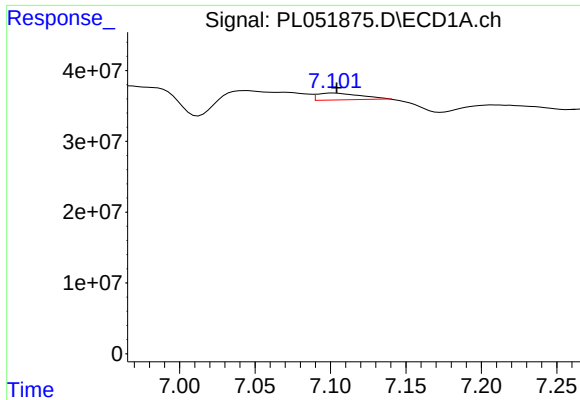
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

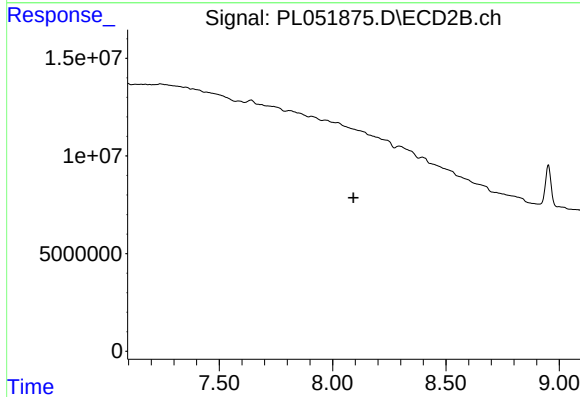
R.T.: 6.933 min
Delta R.T.: -0.020 min
Response: 3981280
Conc: 1.41 ng/ml



#22 Mirex

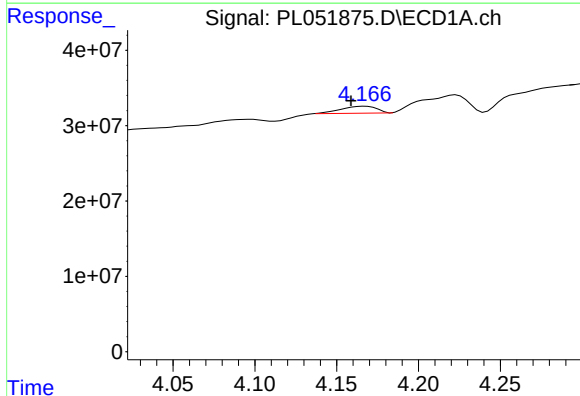
R.T.: 7.103 min
Delta R.T.: -0.001 min
Response: 19573021
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1-25-27



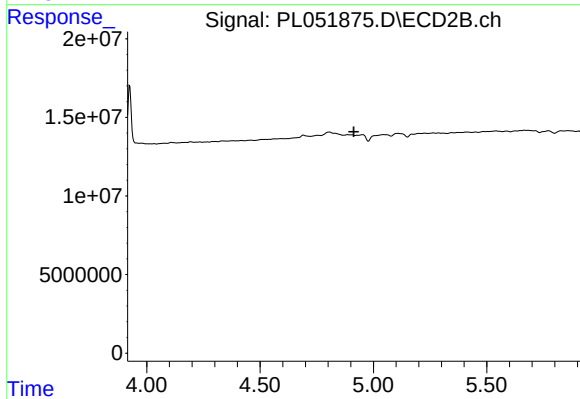
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



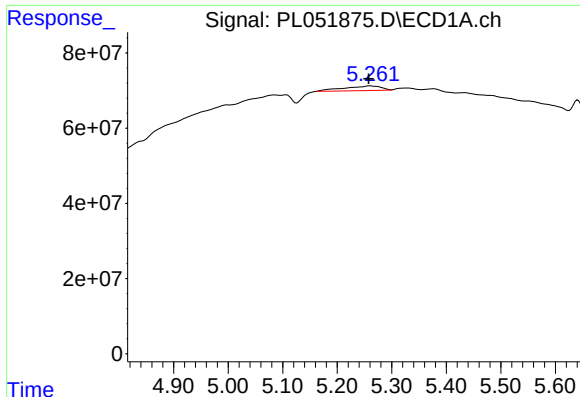
#23 Chlordane-1

R.T.: 4.167 min
Delta R.T.: 0.008 min
Response: 13920172
Conc: 43.21 ng/ml



#23 Chlordane-1

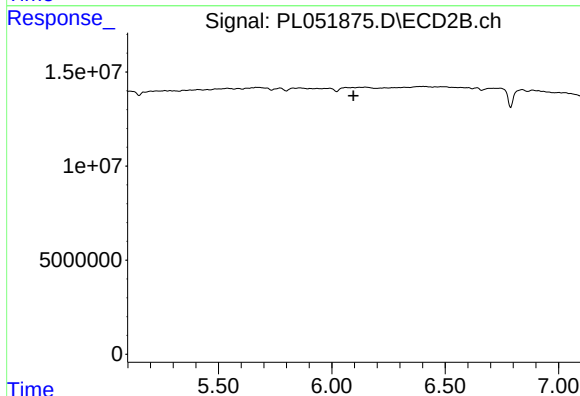
R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



#26 Chlordane-4

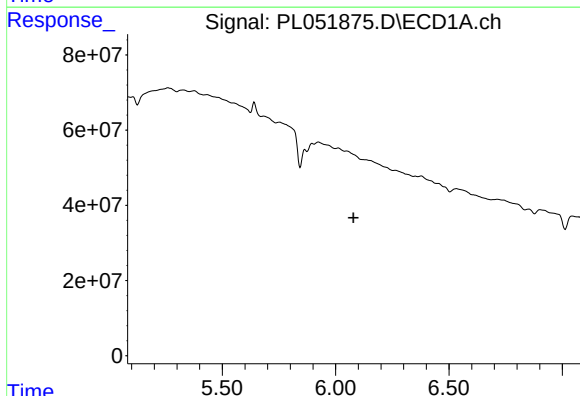
R.T.: 5.261 min
Delta R.T.: 0.003 min
Response: 59948419
Conc: 49.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1-25-27



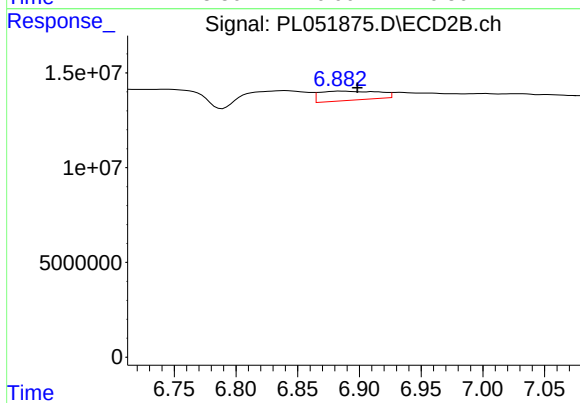
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



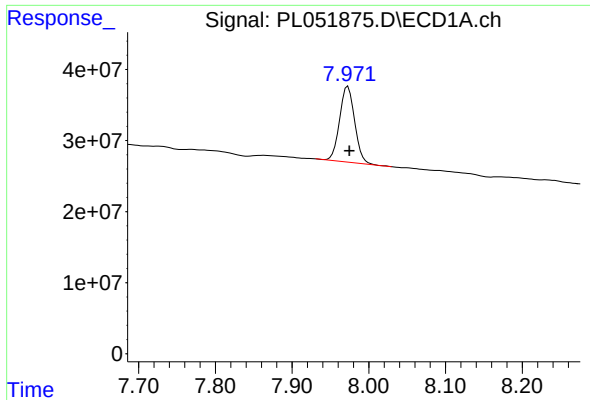
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.



#27 Chlordane-5

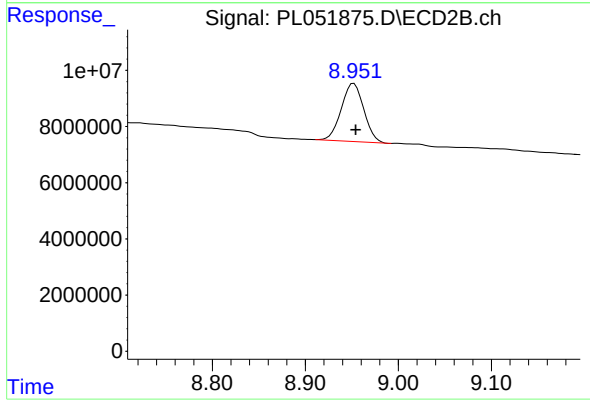
R.T.: 6.885 min
Delta R.T.: -0.013 min
Response: 15962747
Conc: 161.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 144201093
Conc: 11.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1-25-27



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: -0.002 min
Response: 34890545
Conc: 11.46 ng/ml