

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012020\
 Data File : PL055913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 07:30
 Operator : AJ\MA
 Sample : L1014-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 09:51:08 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	3.966	126.7E6	39900142	13.220	14.118
28)	SA Decachlor...	8.233	8.951	139.4E6	34918429	13.330	15.242
Target Compounds							
4)	MA Heptachlor	4.527f	0.000	2829535	0	0.189	N.D. #
5)	MB Aldrin	0.000	5.400f	0	2170346	N.D.	0.633 #
6)	B beta-BHC	4.480f	0.000	7877740	0	1.228	N.D. #
9)	A Endosulfan I	5.558f	0.000	1228801	0	0.095	N.D. #
10)	B gamma-Chl...	5.449f	6.041	25131403	4142503	1.791	1.343 #
11)	B alpha-Chl...	5.485	6.113	15607875	8646597	1.129	2.800 #
12)	B 4,4'-DDE	5.648	6.265	15278820	5576047	1.170	1.904 #
13)	MA Dieldrin	5.790	0.000	19777130	0	1.430	N.D. #
14)	MA Endrin	6.037	0.000	7883278	0	0.624	N.D. #
15)	B Endosulfa...	6.321	0.000	4620998	0	0.414	N.D. #
17)	MA 4,4'-DDT	6.403	7.046	7228944	3542480	0.714	1.569 #
18)	B Endrin al...	6.493	0.000	2551876	0	0.246	N.D. #
22)	Mirex	7.366	0.000	12314621	0	1.753	N.D. #
23)	Chlordane-1	4.360	4.941	9003684	542512	24.557	5.152 #
24)	Chlordane-2	4.862	5.400	8302274	2170346	19.185	19.686
25)	Chlordane-3	5.449f	6.041	25131403	4142503	20.181	10.437 #
26)	Chlordane-4	5.485	6.113	15607875	8646597	15.136	18.420
27)	Chlordane-5	6.321	0.000	4620998	0	11.815	N.D. #

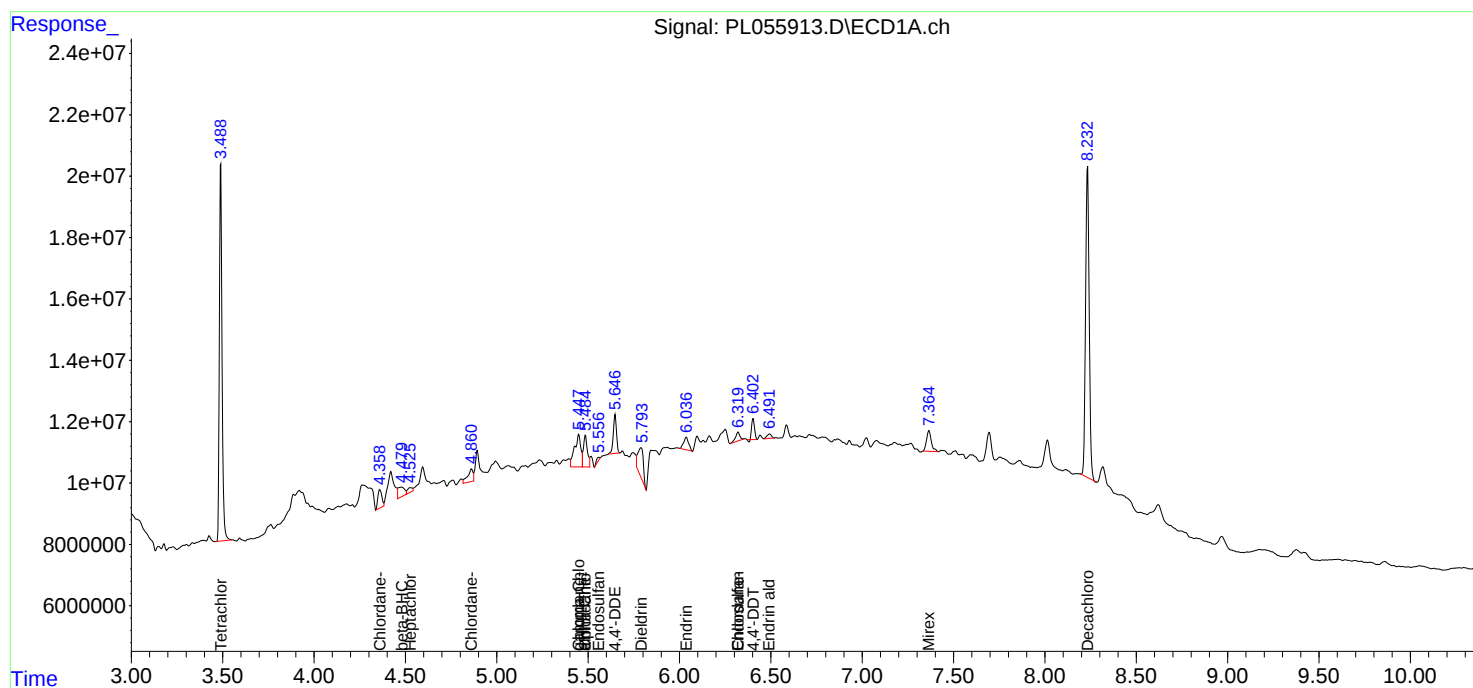
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

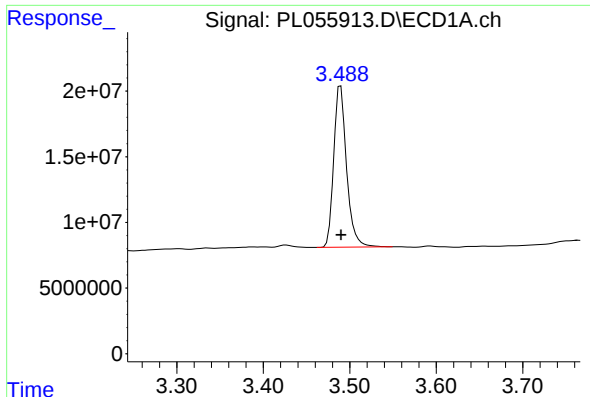
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012020\
Data File : PL055913.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2020 07:30
Operator : AJ\MA
Sample : L1014-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 09:51:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 02:21:03 2020
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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

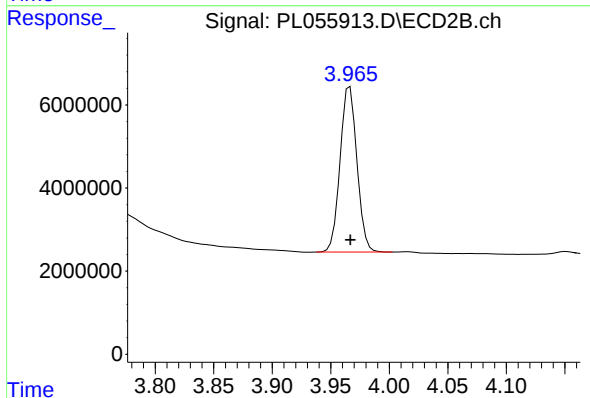




#1 Tetrachloro-m-xylene

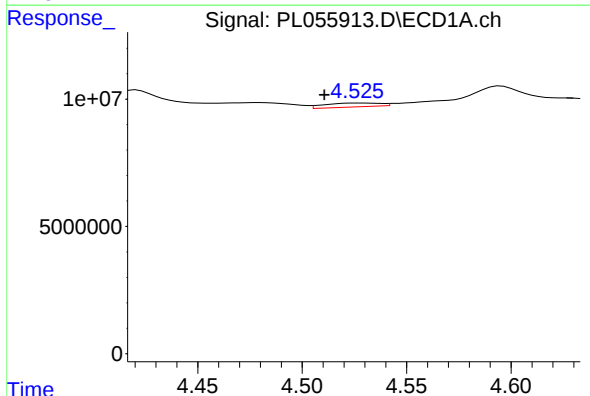
R.T.: 3.490 min
Delta R.T.: 0.000 min
Response: 126704751
Conc: 13.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



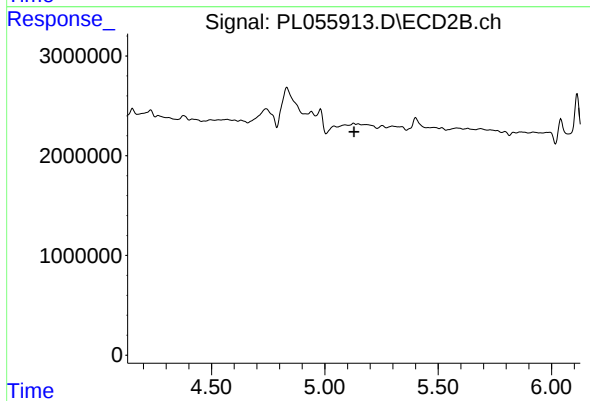
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 39900142
Conc: 14.12 ng/ml



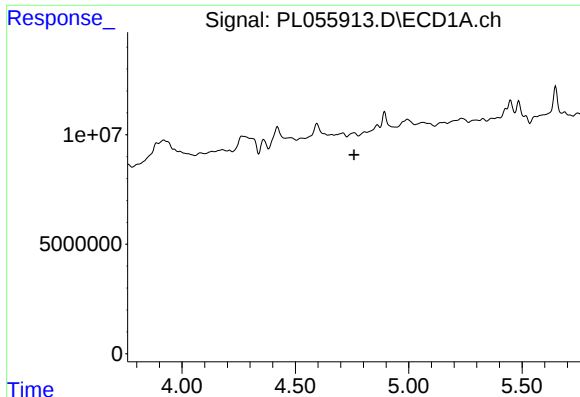
#4 Heptachlor

R.T.: 4.527 min
Delta R.T.: 0.016 min
Response: 2829535
Conc: 0.19 ng/ml



#4 Heptachlor

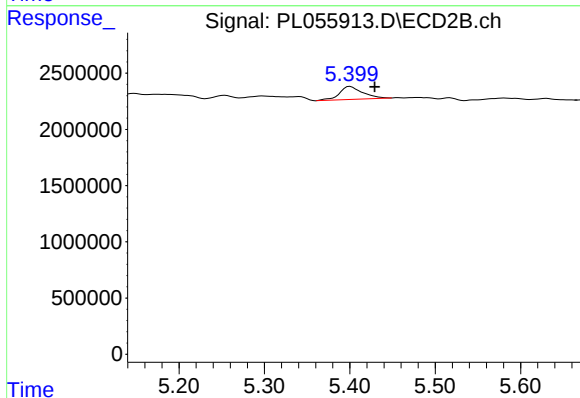
R.T.: 0.000 min
Exp R.T.: 5.129 min
Response: 0
Conc: N.D.



#5 Aldrin

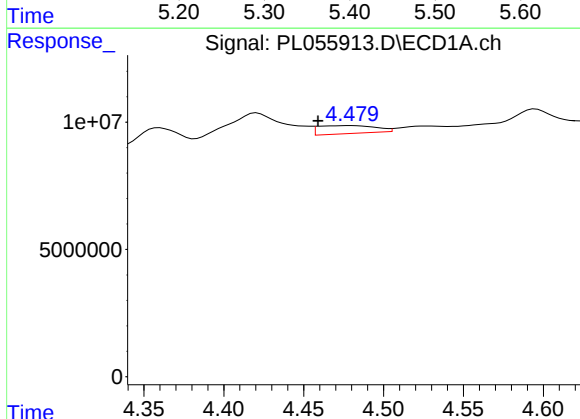
R.T.: 0.000 min
Exp R.T.: 4.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



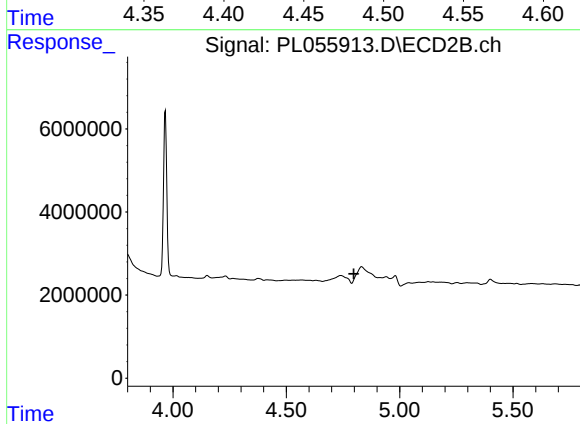
#5 Aldrin

R.T.: 5.400 min
Delta R.T.: -0.029 min
Response: 2170346
Conc: 0.63 ng/ml



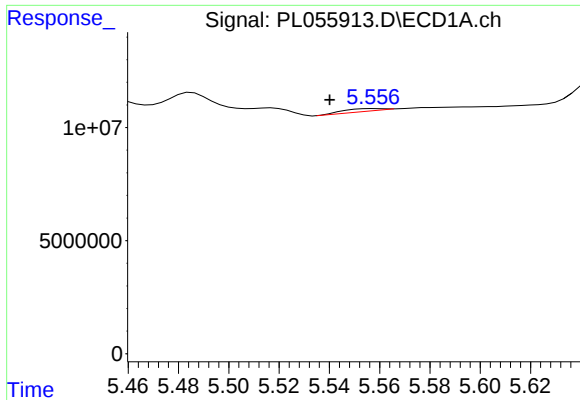
#6 beta-BHC

R.T.: 4.480 min
Delta R.T.: 0.021 min
Response: 7877740
Conc: 1.23 ng/ml



#6 beta-BHC

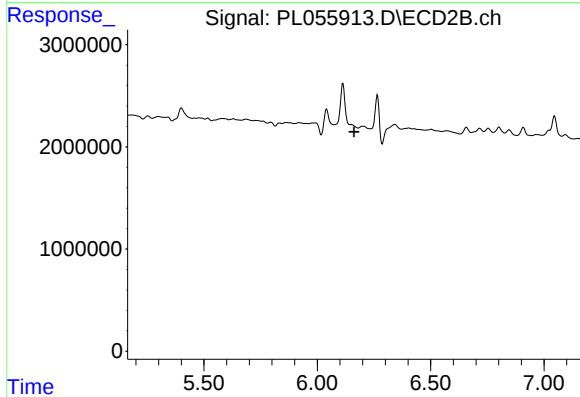
R.T.: 0.000 min
Exp R.T.: 4.798 min
Response: 0
Conc: N.D.



#9 Endosulfan I

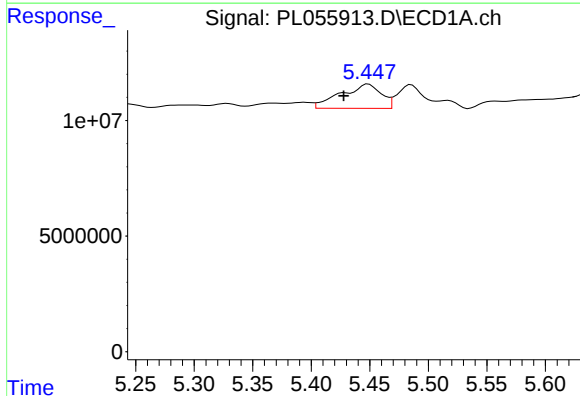
R.T.: 5.558 min
Delta R.T.: 0.018 min
Response: 1228801
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



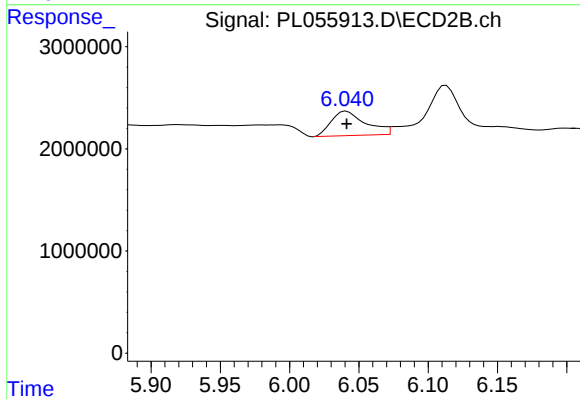
#9 Endosulfan I

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



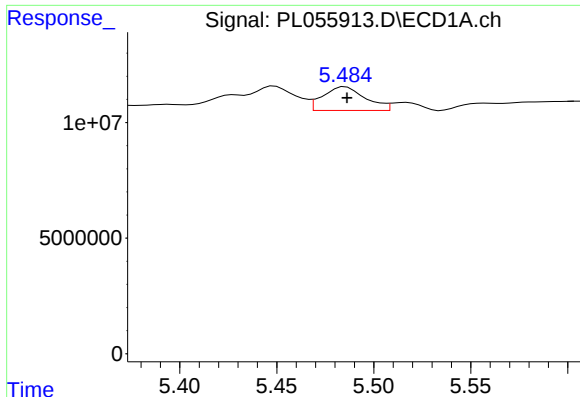
#10 gamma-Chlordane

R.T.: 5.449 min
Delta R.T.: 0.021 min
Response: 25131403
Conc: 1.79 ng/ml



#10 gamma-Chlordane

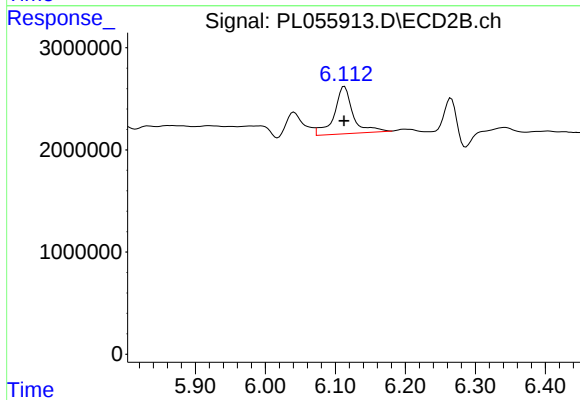
R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 4142503
Conc: 1.34 ng/ml



#11 alpha-Chlordane

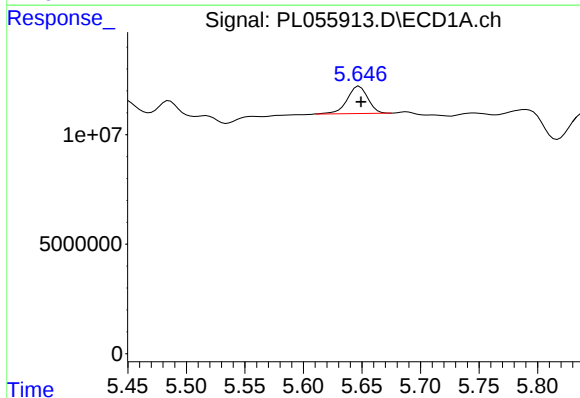
R.T.: 5.485 min
Delta R.T.: 0.000 min
Response: 15607875
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



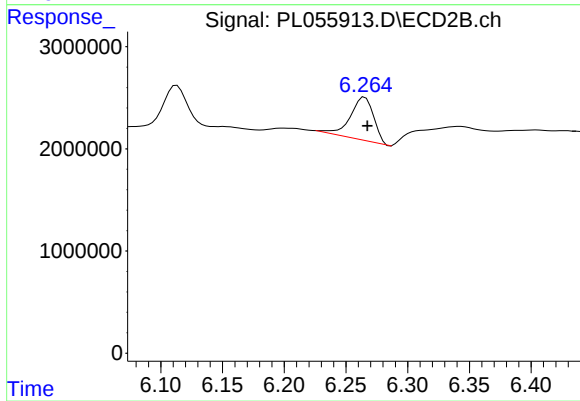
#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 8646597
Conc: 2.80 ng/ml



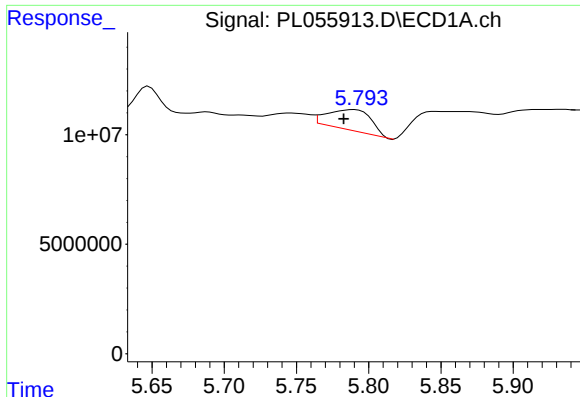
#12 4,4'-DDE

R.T.: 5.648 min
Delta R.T.: -0.001 min
Response: 15278820
Conc: 1.17 ng/ml



#12 4,4'-DDE

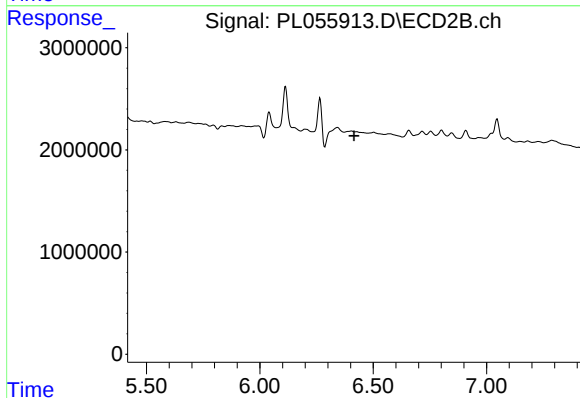
R.T.: 6.265 min
Delta R.T.: -0.002 min
Response: 5576047
Conc: 1.90 ng/ml



#13 Dieldrin

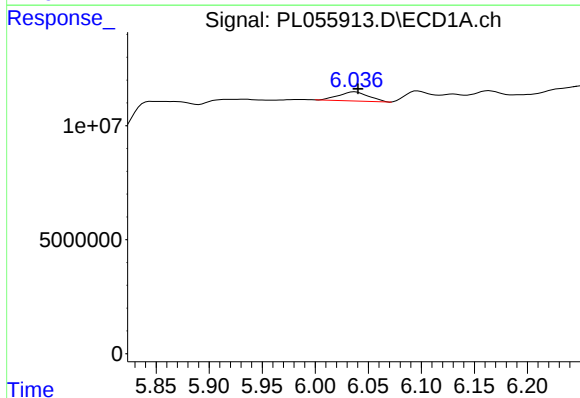
R.T.: 5.790 min
Delta R.T.: 0.007 min
Response: 19777130
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



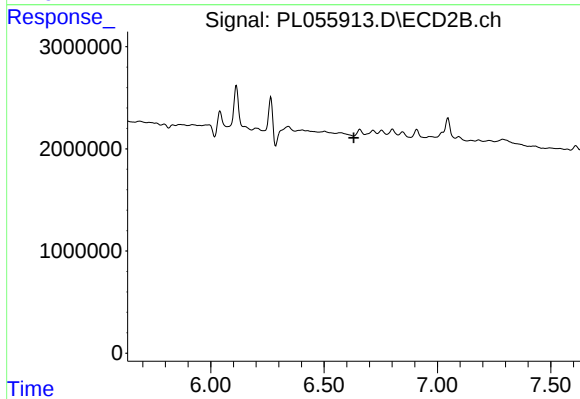
#13 Dieldrin

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



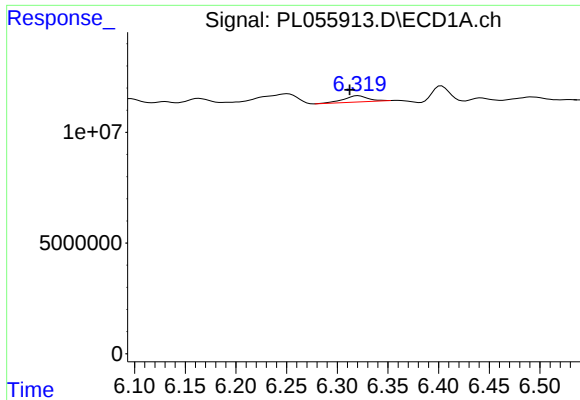
#14 Endrin

R.T.: 6.037 min
Delta R.T.: -0.003 min
Response: 7883278
Conc: 0.62 ng/ml



#14 Endrin

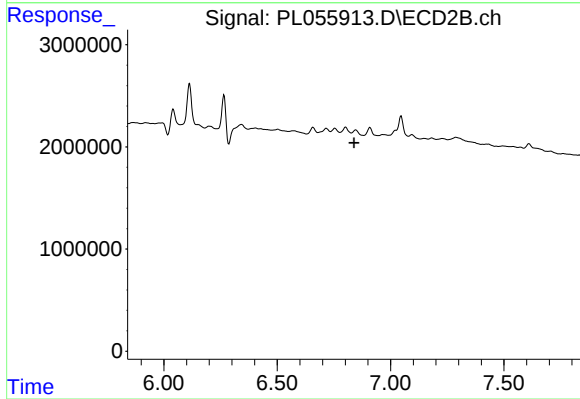
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#15 Endosulfan II

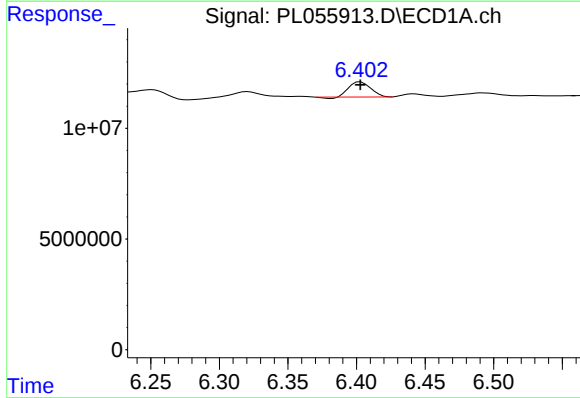
R.T.: 6.321 min
Delta R.T.: 0.008 min
Response: 4620998
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



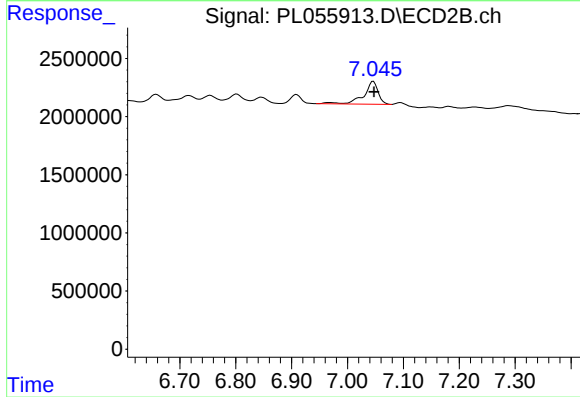
#15 Endosulfan II

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



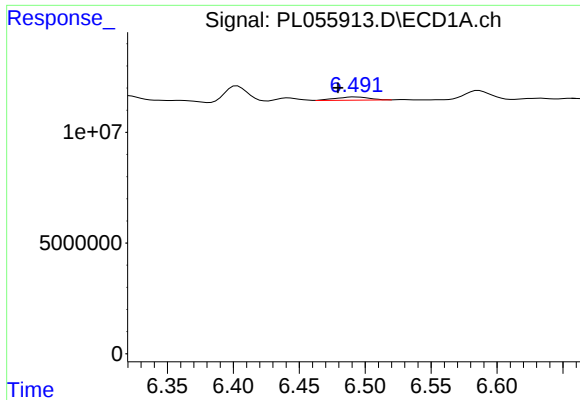
#17 4,4'-DDT

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 7228944
Conc: 0.71 ng/ml



#17 4,4'-DDT

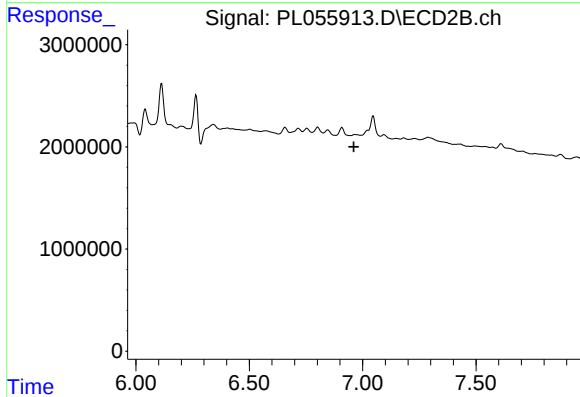
R.T.: 7.046 min
Delta R.T.: -0.001 min
Response: 3542480
Conc: 1.57 ng/ml



#18 Endrin aldehyde

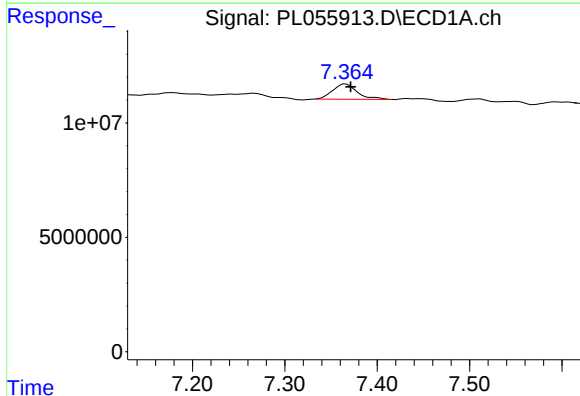
R.T.: 6.493 min
Delta R.T.: 0.014 min
Response: 2551876
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



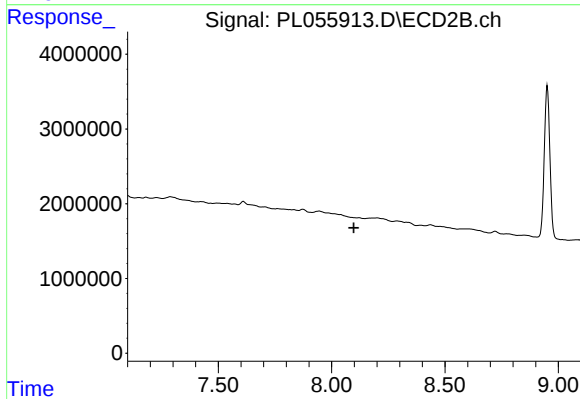
#18 Endrin aldehyde

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



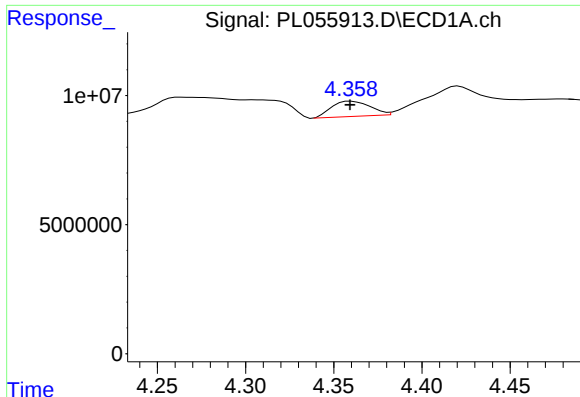
#22 Mirex

R.T.: 7.366 min
Delta R.T.: -0.006 min
Response: 12314621
Conc: 1.75 ng/ml



#22 Mirex

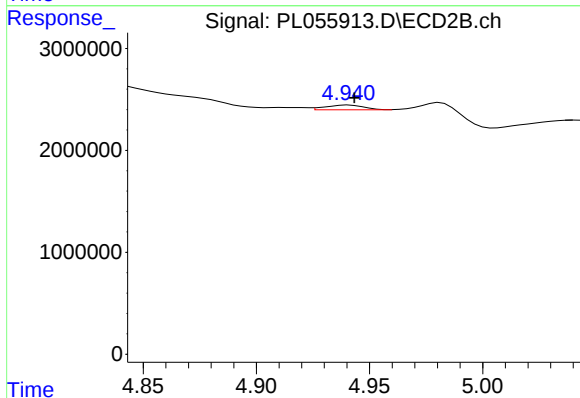
R.T.: 0.000 min
Exp R.T. : 8.098 min
Response: 0
Conc: N.D.



#23 Chlordane-1

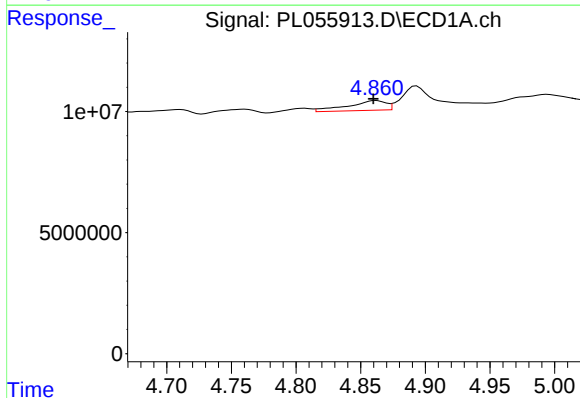
R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 9003684
Conc: 24.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



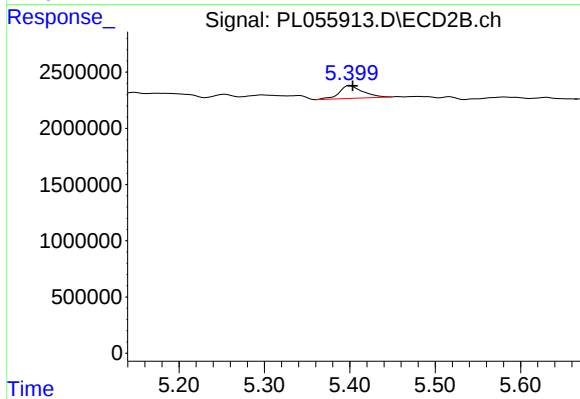
#23 Chlordane-1

R.T.: 4.941 min
Delta R.T.: -0.002 min
Response: 542512
Conc: 5.15 ng/ml



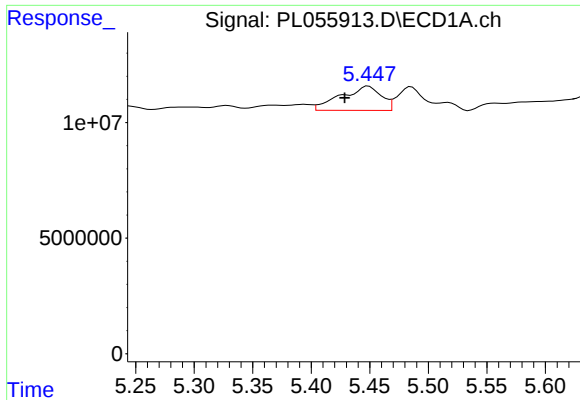
#24 Chlordane-2

R.T.: 4.862 min
Delta R.T.: 0.002 min
Response: 8302274
Conc: 19.19 ng/ml



#24 Chlordane-2

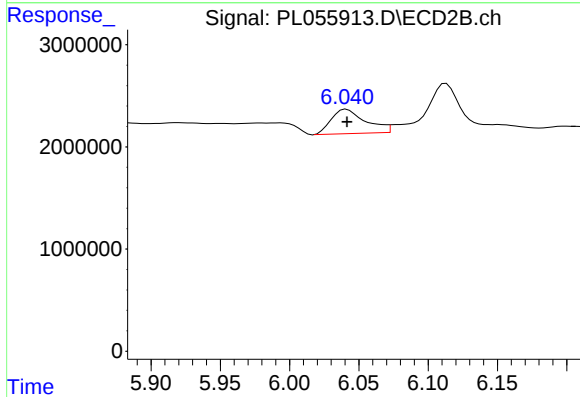
R.T.: 5.400 min
Delta R.T.: -0.003 min
Response: 2170346
Conc: 19.69 ng/ml



#25 Chlordane-3

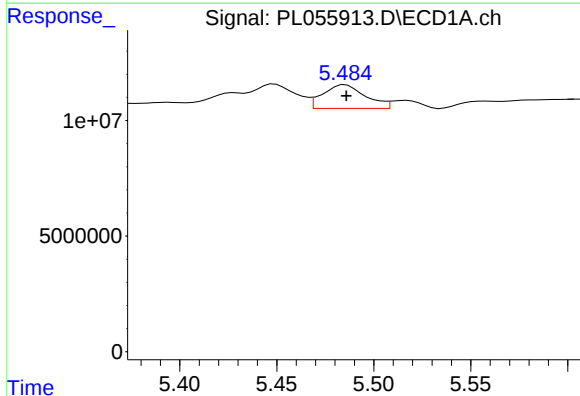
R.T.: 5.449 min
Delta R.T.: 0.020 min
Response: 25131403
Conc: 20.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



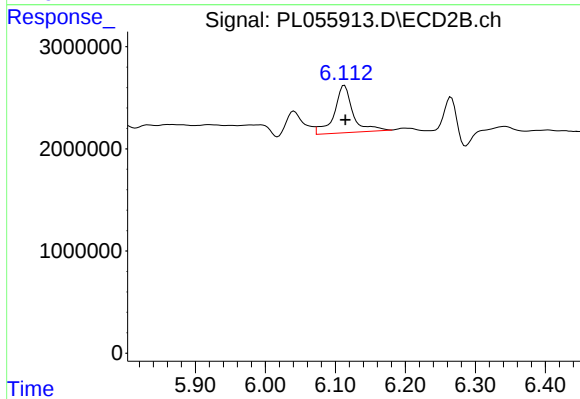
#25 Chlordane-3

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 4142503
Conc: 10.44 ng/ml



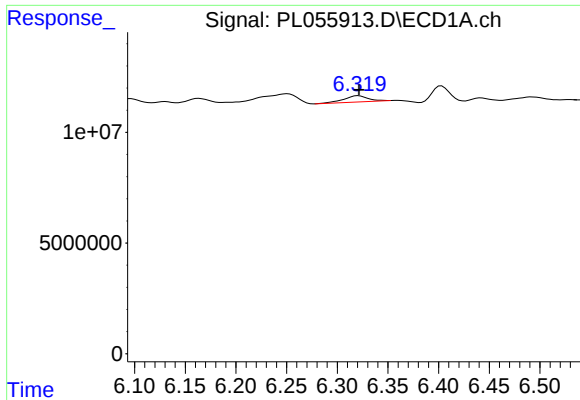
#26 Chlordane-4

R.T.: 5.485 min
Delta R.T.: 0.000 min
Response: 15607875
Conc: 15.14 ng/ml



#26 Chlordane-4

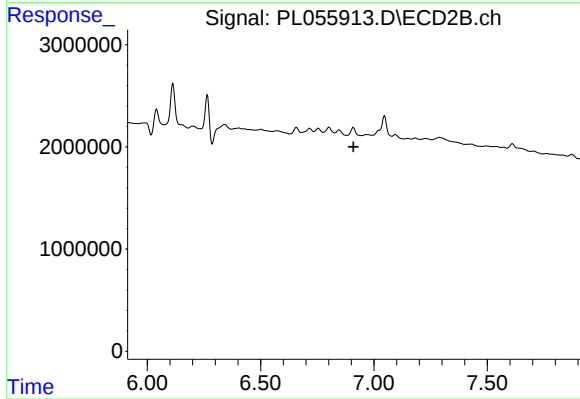
R.T.: 6.113 min
Delta R.T.: -0.001 min
Response: 8646597
Conc: 18.42 ng/ml



#27 Chlordane-5

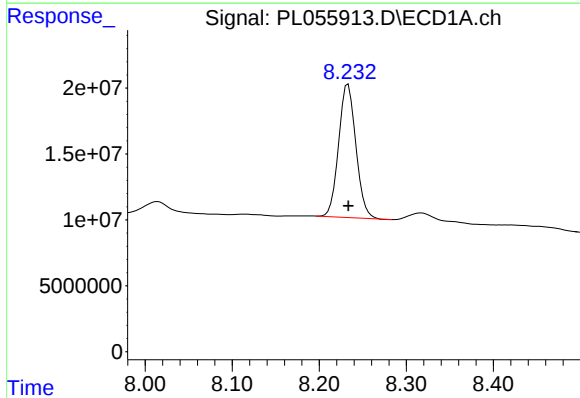
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 4620998
Conc: 11.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



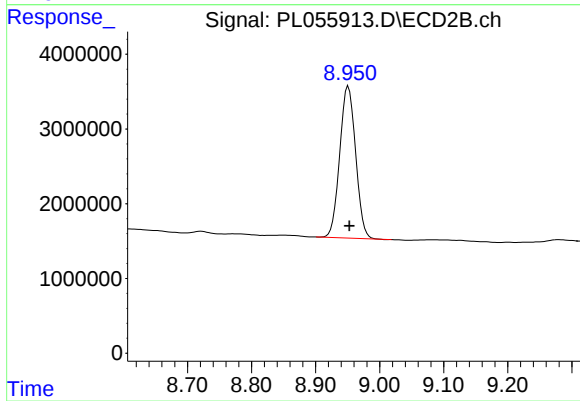
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.233 min
Delta R.T.: 0.000 min
Response: 139373544
Conc: 13.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.951 min
Delta R.T.: -0.001 min
Response: 34918429
Conc: 15.24 ng/ml