

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051420\
 Data File : PL058728.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2020 17:16
 Operator : AJ\MA
 Sample : L2641-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 23:56:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
 Quant Title : GC Extractables
 QLast Update : Thu May 14 06:40:09 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...	3.532	4.077	41119927	52684388	25.030	24.339
28)	SA Decachlor...	8.319	9.191	26298650	38723039	20.140	21.911
Target Compounds							
6)	B beta-BHC	0.000	4.921	0	950395	N.D.	0.717 #
7)	B delta-BHC	4.740f	0.000	2604733	0	1.401	N.D. #
8)	B Heptachlo...	0.000	5.995f	0	3425974	N.D.	1.427 #
9)	A Endosulfan I	0.000	6.304f	0	1353165	N.D.	0.629 #
10)	B gamma-Chl...	0.000	6.182f	0	1319591	N.D.	0.562 #
11)	B alpha-Chl...	5.536f	6.304f	2415709	1353165	1.552	0.577 #
14)	MA Endrin	0.000	6.829f	0	14715688	N.D.	8.114 #
15)	B Endosulfa...	6.412f	7.013	9126804	3217001	6.618	1.611 #
17)	MA 4,4'-DDT	6.482	0.000	1840001	0	1.508	N.D. #
18)	B Endrin al...	0.000	7.161f	0	5627368	N.D.	3.297 #
21)	B Endrin ke...	0.000	7.817f	0	1008767	N.D.	0.501 #
22)	Mirex	7.454	0.000	3387631	0	2.771	N.D. #
23)	Chlordane-1	4.393f	5.110f	1659842	3694913	33.098	46.171 #
25)	Chlordane-3	0.000	6.182f	0	1319591	N.D.	4.357 #
26)	Chlordane-4	5.536f	6.304f	2415709	1353165	21.048	3.713 #
27)	Chlordane-5	6.412f	7.072	9126804	11388828	186.995	182.427

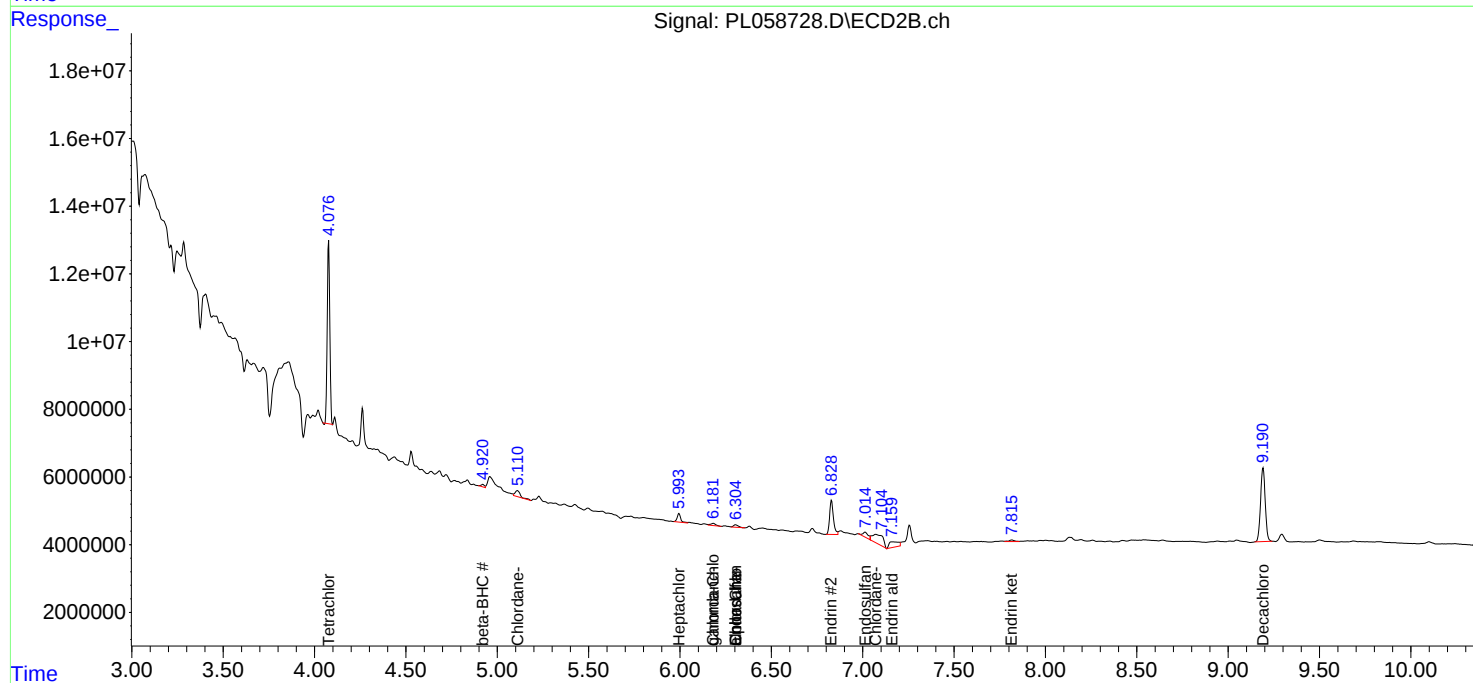
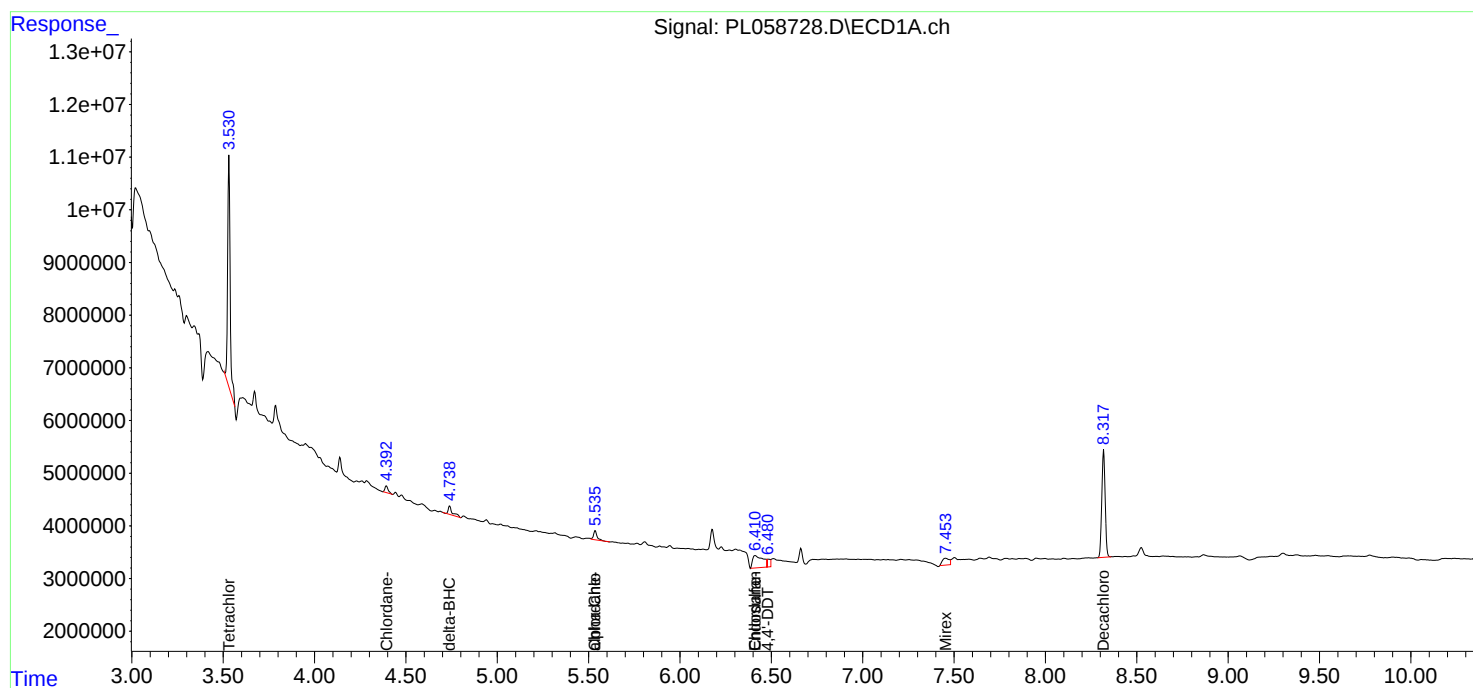
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

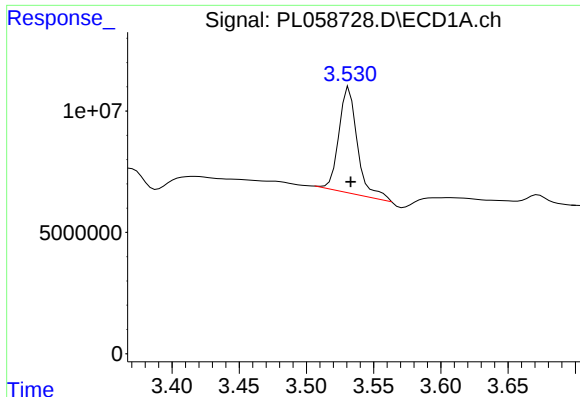
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051420\
Data File : PL058728.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2020 17:16
Operator : AJ\MA
Sample : L2641-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 23:56:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
Quant Title : GC Extractables
QLast Update : Thu May 14 06:40:09 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

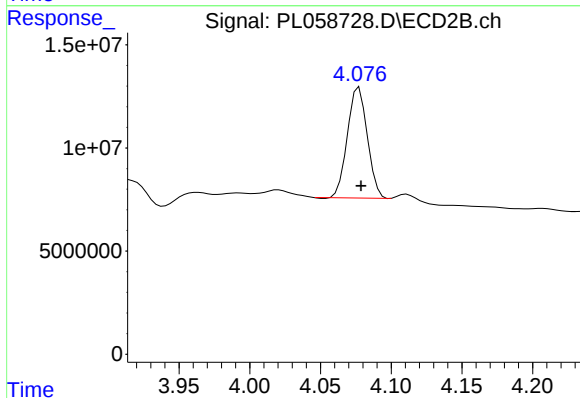




#1 Tetrachloro-m-xylene

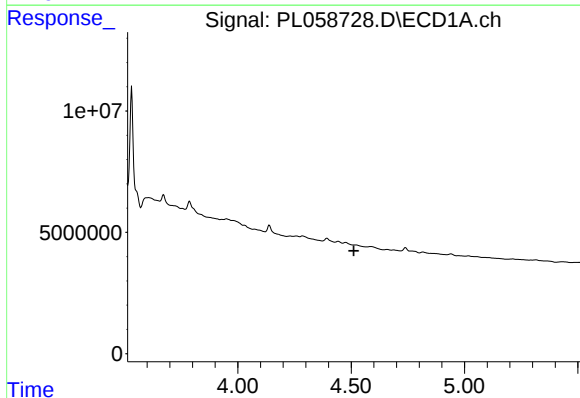
R.T.: 3.532 min
Delta R.T.: -0.001 min
Response: 41119927
Conc: 25.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



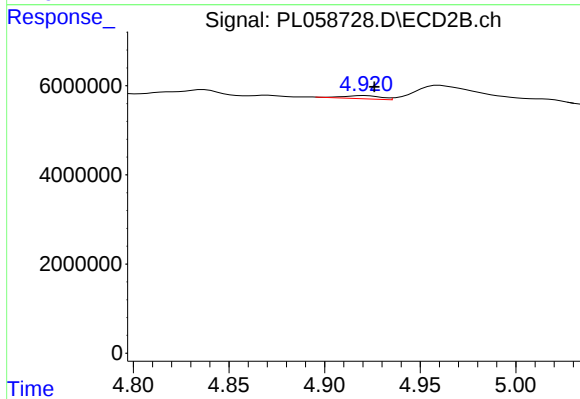
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: -0.001 min
Response: 52684388
Conc: 24.34 ng/ml



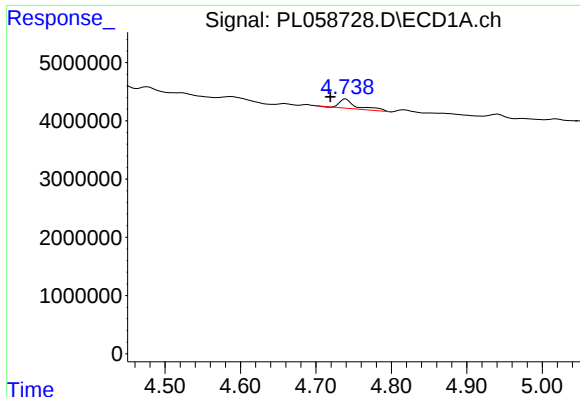
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.511 min
Response: 0
Conc: N.D.



#6 beta-BHC

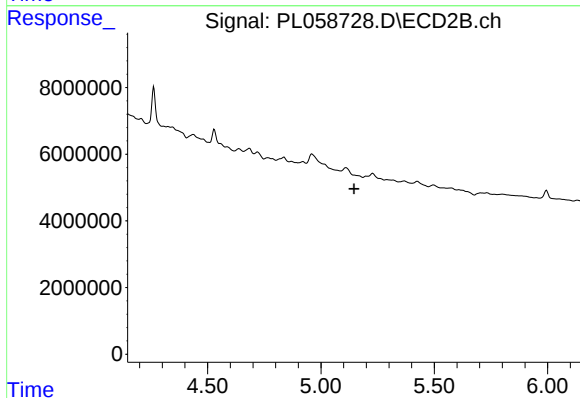
R.T.: 4.921 min
Delta R.T.: -0.005 min
Response: 950395
Conc: 0.72 ng/ml



#7 delta-BHC

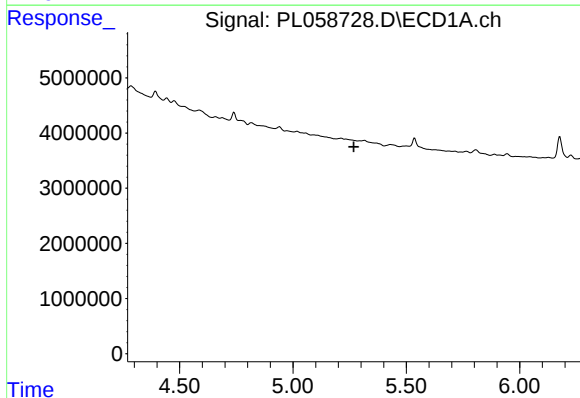
R.T.: 4.740 min
Delta R.T.: 0.020 min
Response: 2604733
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



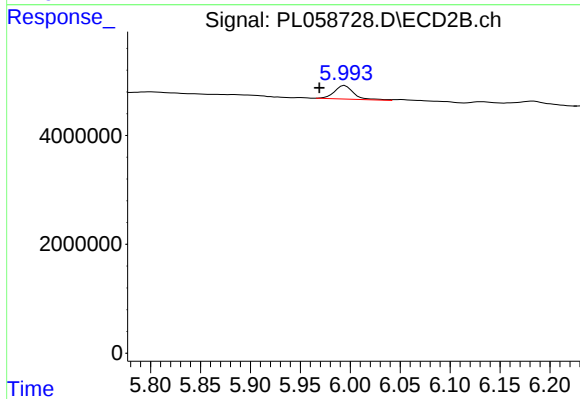
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.146 min
Response: 0
Conc: N.D.



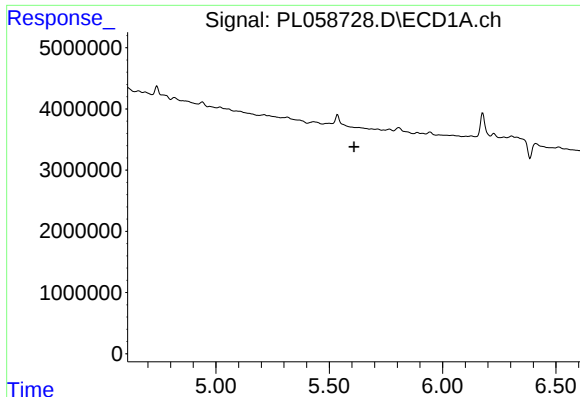
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.268 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

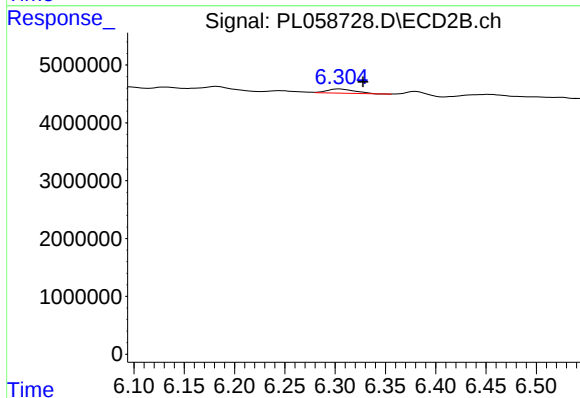
R.T.: 5.995 min
Delta R.T.: 0.025 min
Response: 3425974
Conc: 1.43 ng/ml



#9 Endosulfan I

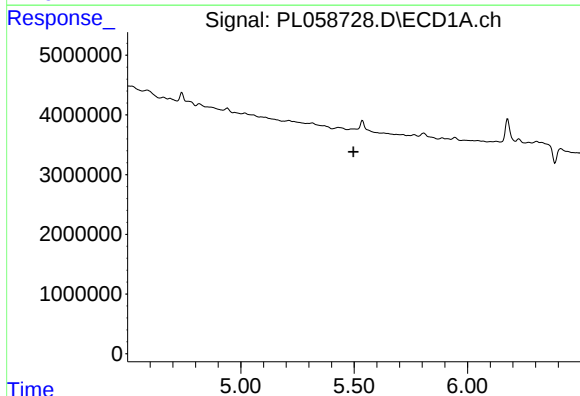
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



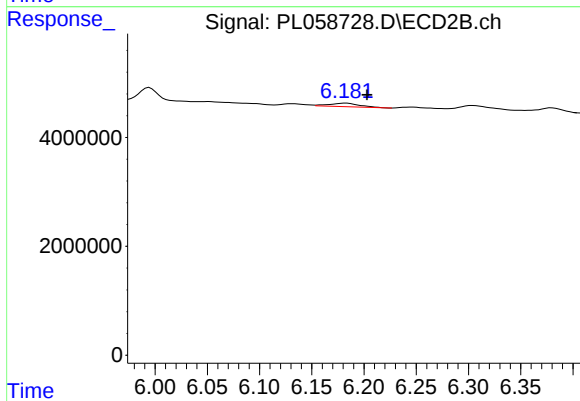
#9 Endosulfan I

R.T.: 6.304 min
Delta R.T.: -0.024 min
Response: 1353165
Conc: 0.63 ng/ml



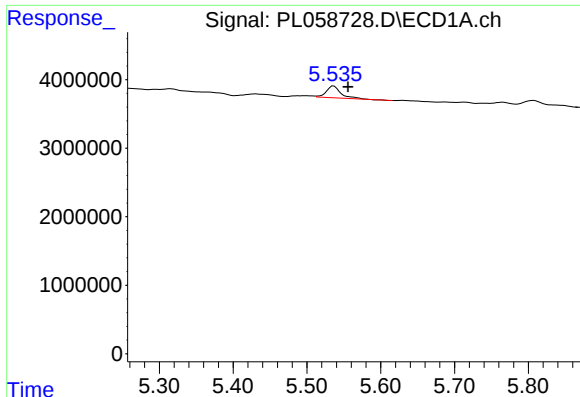
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

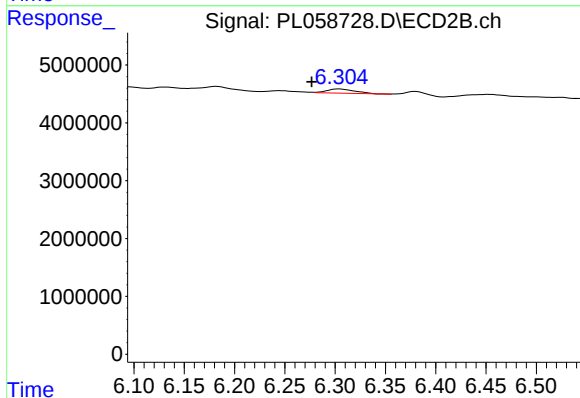
R.T.: 6.182 min
Delta R.T.: -0.021 min
Response: 1319591
Conc: 0.56 ng/ml



#11 alpha-Chlordane

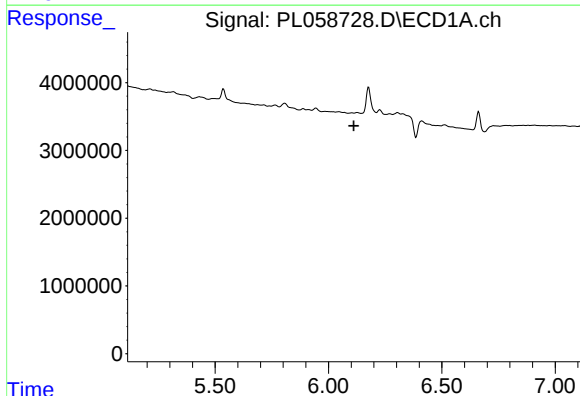
R.T.: 5.536 min
Delta R.T.: -0.020 min
Response: 2415709
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



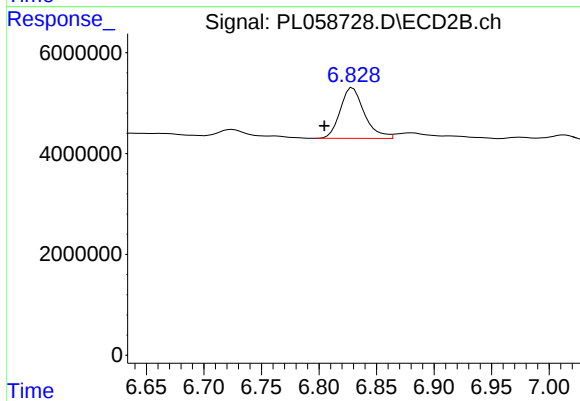
#11 alpha-Chlordane

R.T.: 6.304 min
Delta R.T.: 0.027 min
Response: 1353165
Conc: 0.58 ng/ml



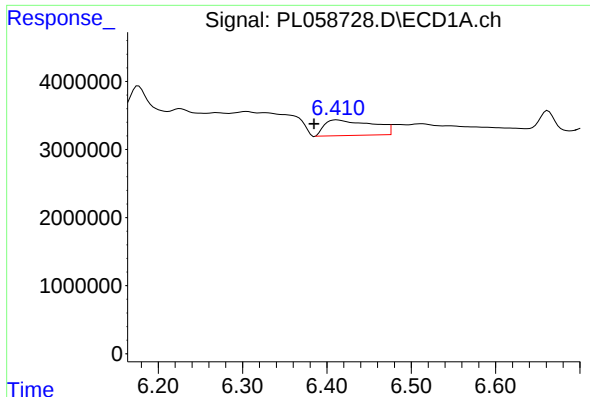
#14 Endrin

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



#14 Endrin

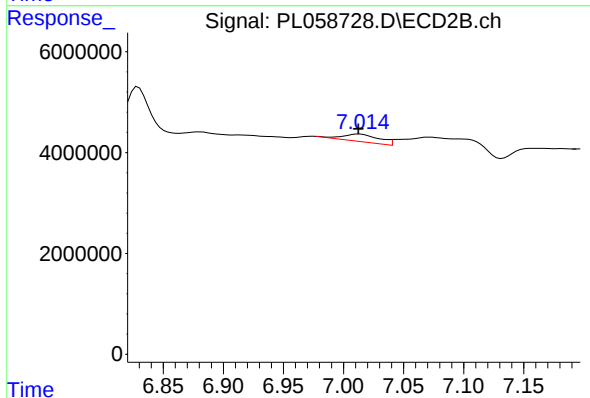
R.T.: 6.829 min
Delta R.T.: 0.025 min
Response: 14715688
Conc: 8.11 ng/ml



#15 Endosulfan II

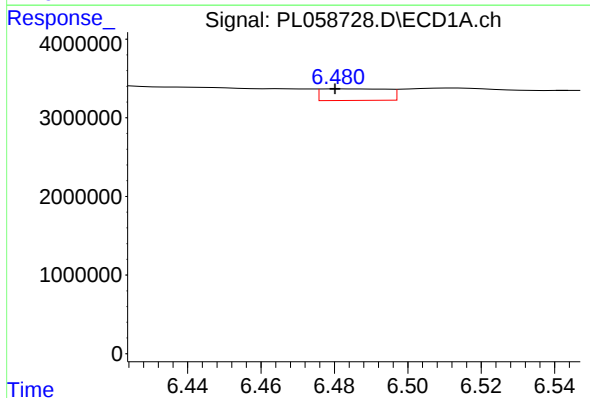
R.T.: 6.412 min
Delta R.T.: 0.027 min
Response: 9126804
Conc: 6.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



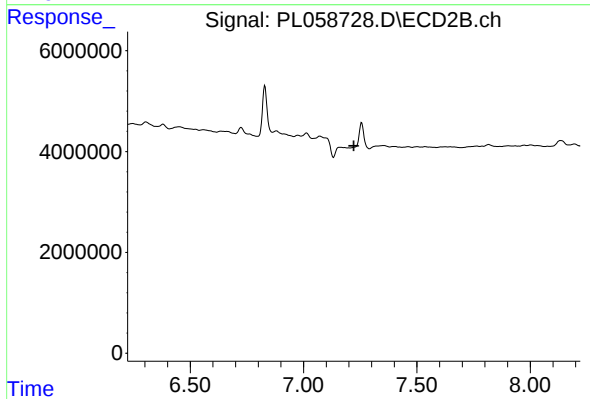
#15 Endosulfan II

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 3217001
Conc: 1.61 ng/ml



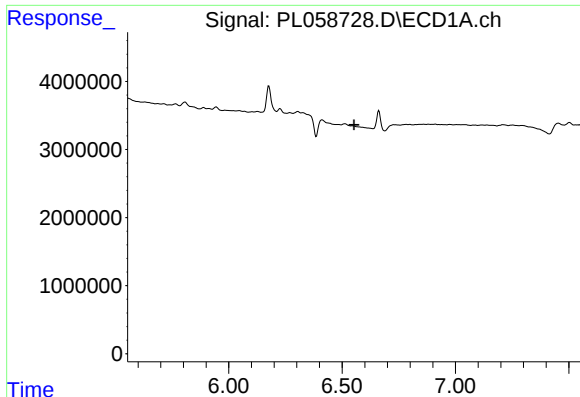
#17 4,4'-DDT

R.T.: 6.482 min
Delta R.T.: 0.002 min
Response: 1840001
Conc: 1.51 ng/ml



#17 4,4'-DDT

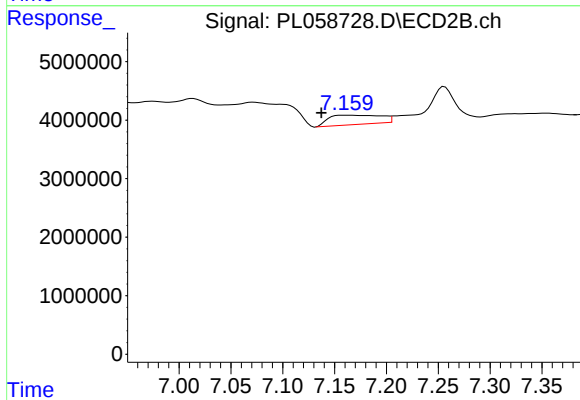
R.T.: 0.000 min
Exp R.T.: 7.222 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

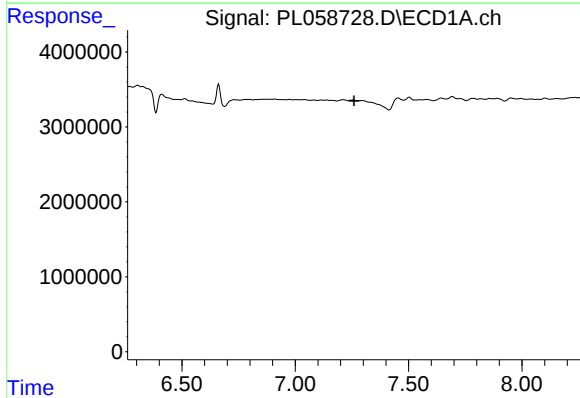
R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



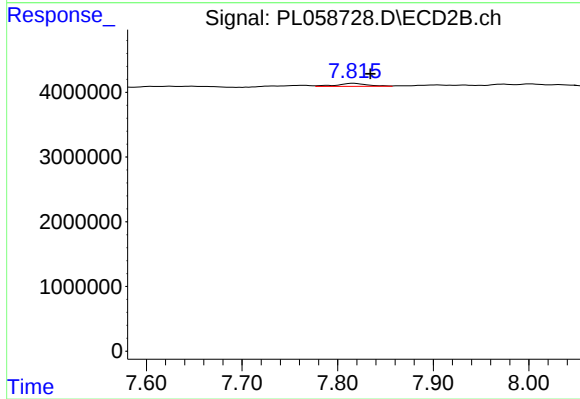
#18 Endrin aldehyde

R.T.: 7.161 min
Delta R.T.: 0.024 min
Response: 5627368
Conc: 3.30 ng/ml



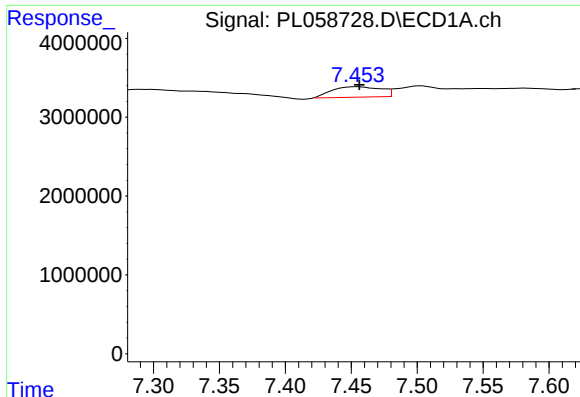
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.259 min
Response: 0
Conc: N.D.



#21 Endrin ketone

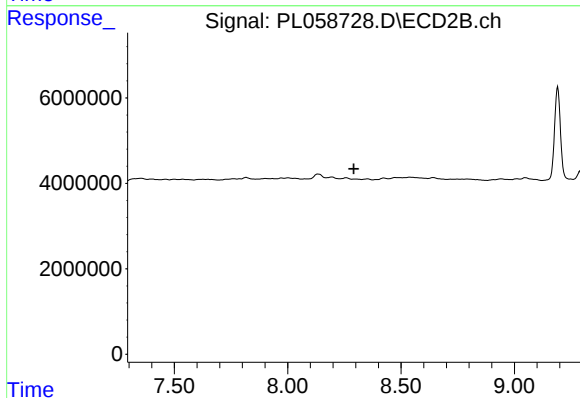
R.T.: 7.817 min
Delta R.T.: -0.018 min
Response: 1008767
Conc: 0.50 ng/ml



#22 Mirex

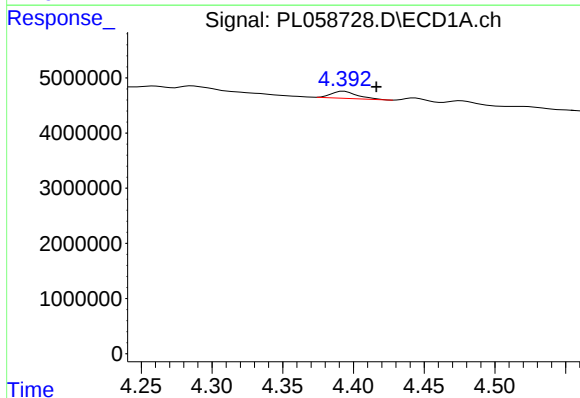
R.T.: 7.454 min
Delta R.T.: -0.002 min
Response: 3387631
Conc: 2.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



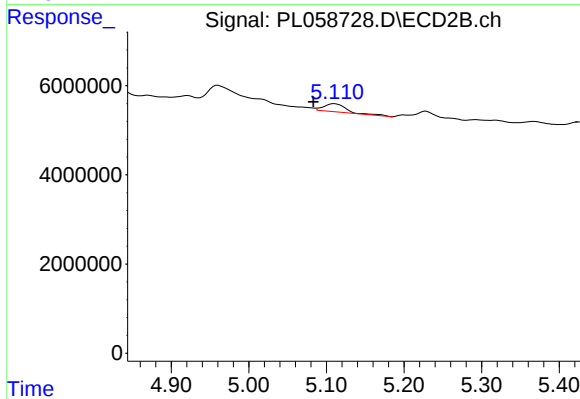
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.291 min
Response: 0
Conc: N.D.



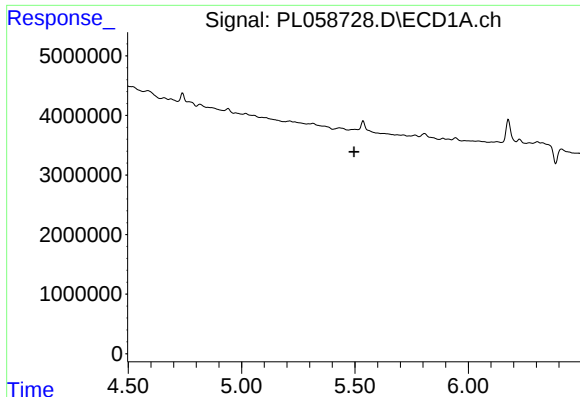
#23 Chlordane-1

R.T.: 4.393 min
Delta R.T.: -0.023 min
Response: 1659842
Conc: 33.10 ng/ml



#23 Chlordane-1

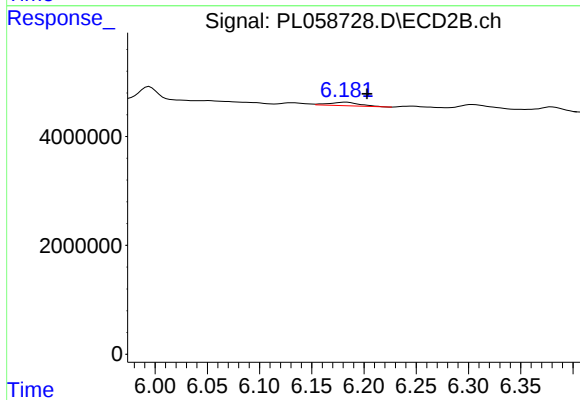
R.T.: 5.110 min
Delta R.T.: 0.027 min
Response: 3694913
Conc: 46.17 ng/ml



#25 Chlordane-3

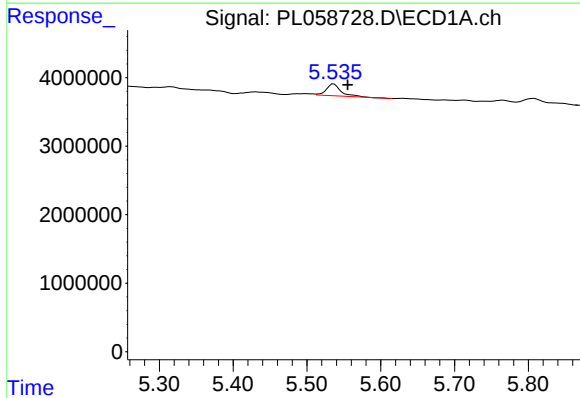
R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



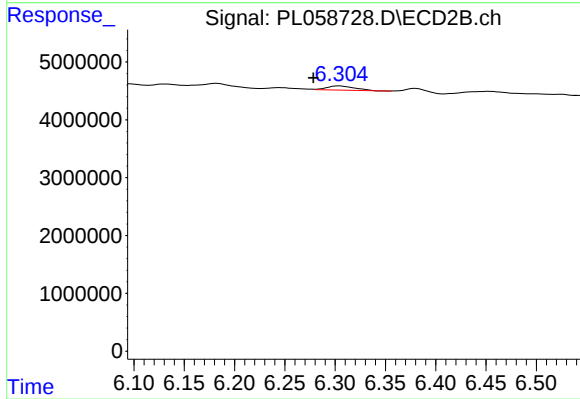
#25 Chlordane-3

R.T.: 6.182 min
Delta R.T.: -0.020 min
Response: 1319591
Conc: 4.36 ng/ml



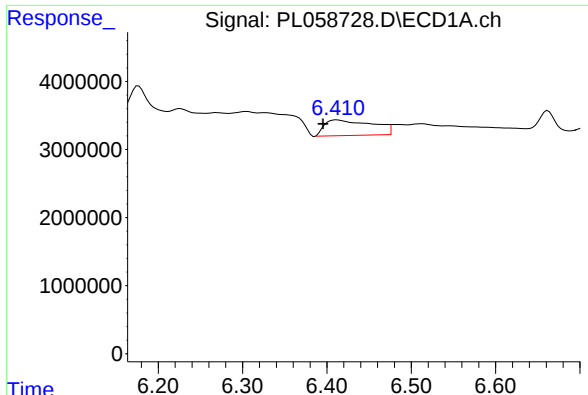
#26 Chlordane-4

R.T.: 5.536 min
Delta R.T.: -0.019 min
Response: 2415709
Conc: 21.05 ng/ml



#26 Chlordane-4

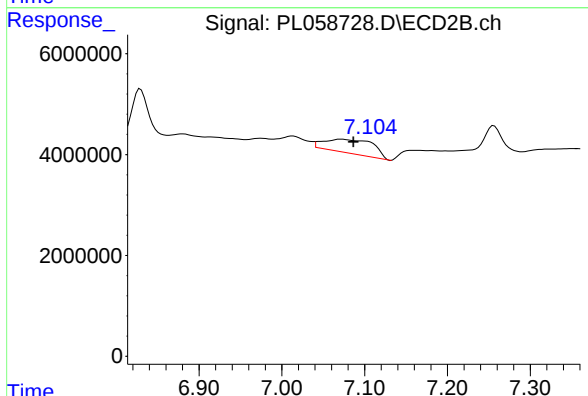
R.T.: 6.304 min
Delta R.T.: 0.026 min
Response: 1353165
Conc: 3.71 ng/ml



#27 Chlordane-5

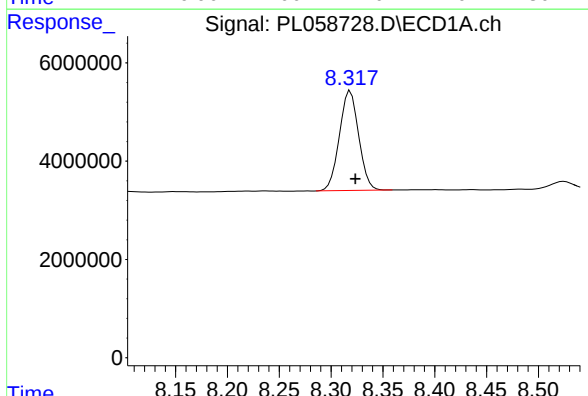
R.T.: 6.412 min
Delta R.T.: 0.016 min
Response: 9126804
Conc: 186.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



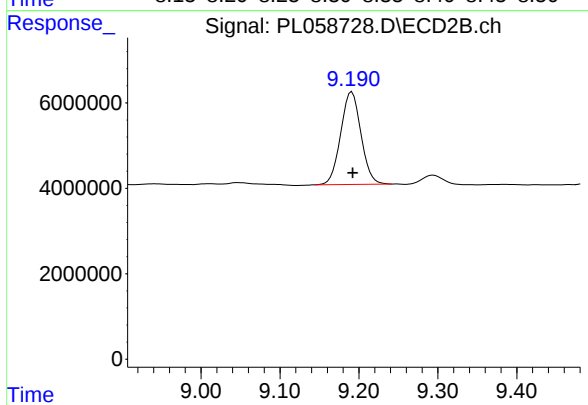
#27 Chlordane-5

R.T.: 7.072 min
Delta R.T.: -0.014 min
Response: 11388828
Conc: 182.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.319 min
Delta R.T.: -0.005 min
Response: 26298650
Conc: 20.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.191 min
Delta R.T.: -0.001 min
Response: 38723039
Conc: 21.91 ng/ml