

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051820\
 Data File : PL058767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2020 15:46
 Operator : AJ\MA
 Sample : L2506-08
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 23:09:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
 Quant Title : GC Extractables
 QLast Update : Fri May 15 06:18:53 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...	3.534	4.078	23793260	35498918	14.483	16.400
2)	SA Decachlor...	8.319	9.193	21103759	38665166	16.162	21.878 #
Target Compounds							
2)	A alpha-BHC	0.000	4.495f	0	804134	N.D.	0.263 #
4)	MA Heptachlor	4.560	0.000	3053241	0	1.616	N.D. #
5)	MB Aldrin	4.816	5.579	1611111	2371715	0.968	0.952
6)	B beta-BHC	4.527f	0.000	1358106	0	1.532	N.D. #
7)	B delta-BHC	4.708	0.000	2587362	0	1.391	N.D. #
8)	B Heptachlo...	0.000	5.991f	0	1718543	N.D.	0.716 #
9)	A Endosulfan I	5.622	0.000	1703381	0	1.176	N.D. #
10)	B gamma-Chl...	5.519f	6.203	6923729	3672155	4.456	1.563 #
11)	B alpha-Chl...	5.555	6.279	3527496	8899633	2.266	3.797 #
12)	B 4,4'-DDE	5.718	6.429	2310538	4644862	1.658	2.224 #
14)	MA Endrin	0.000	6.829f	0	9193609	N.D.	5.069 #
15)	B Endosulfa...	0.000	7.013	0	1902927	N.D.	0.953 #
16)	A 4,4'-DDD	0.000	6.924	0	1498006	N.D.	0.856 #
17)	MA 4,4'-DDT	6.477	7.222	1143287	2680095	0.937	1.583 #
21)	B Endrin ke...	0.000	7.851f	0	264686	N.D.	0.131 #
22)	Mirex	7.453	8.309f	1035309	407270	0.847	0.259 #
23)	Chlordane-1	4.412	5.081	2264855	4360018	45.163	54.483
24)	Chlordane-2	0.000	5.550	0	6937274	N.D.	81.180 #
25)	Chlordane-3	5.519f	6.203	6923729	3672155	49.489	12.124 #
26)	Chlordane-4	5.555	6.279	3527496	8899633	30.735	24.419
27)	Chlordane-5	0.000	7.075	0	725629	N.D.	11.623 #

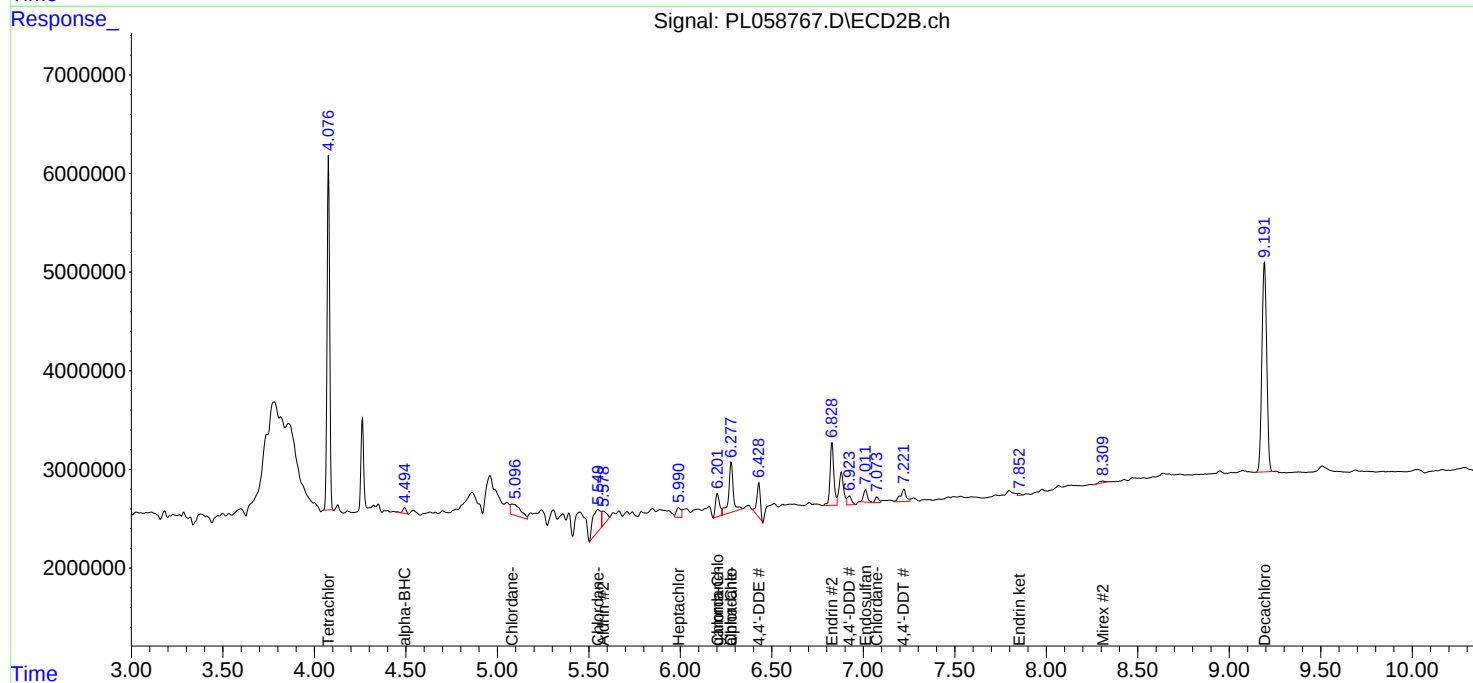
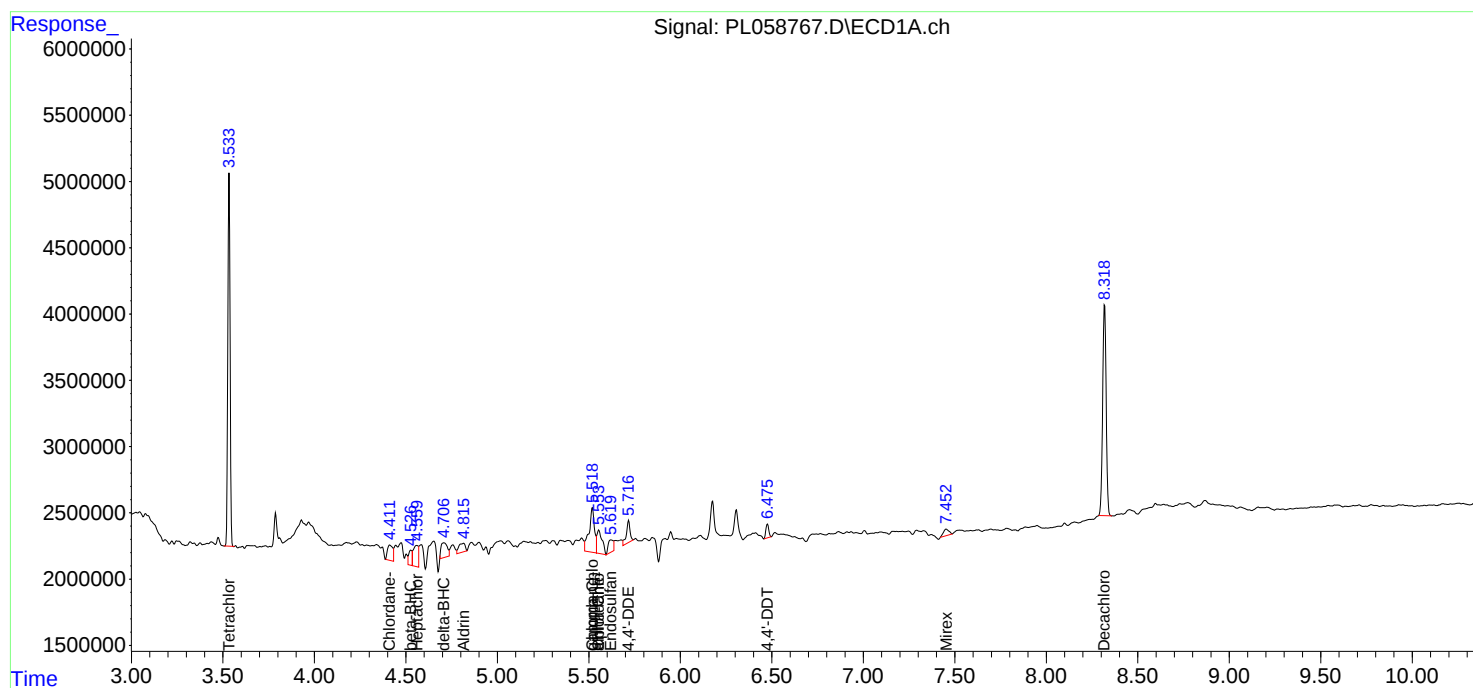
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

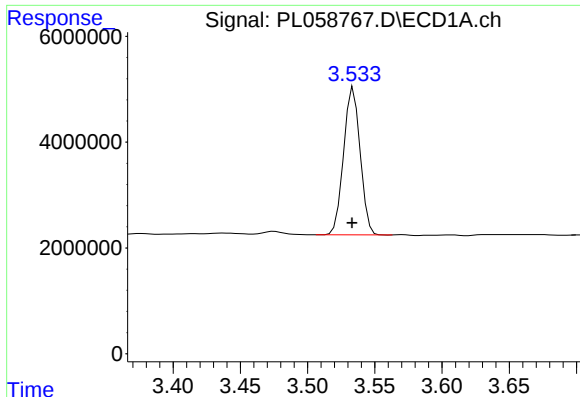
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051820\
Data File : PL058767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2020 15:46
Operator : AJ\MA
Sample : L2506-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 23:09:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
Quant Title : GC Extractables
QLast Update : Fri May 15 06:18:53 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

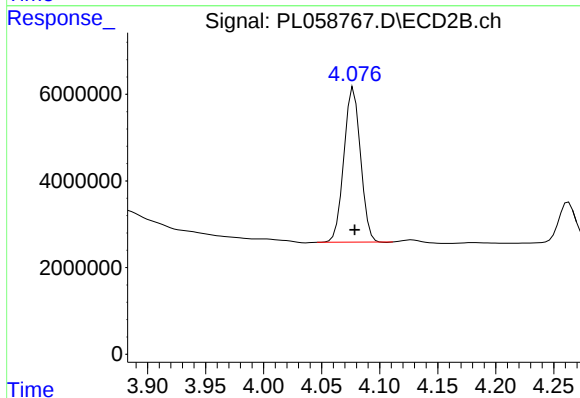




#1 Tetrachloro-m-xylene

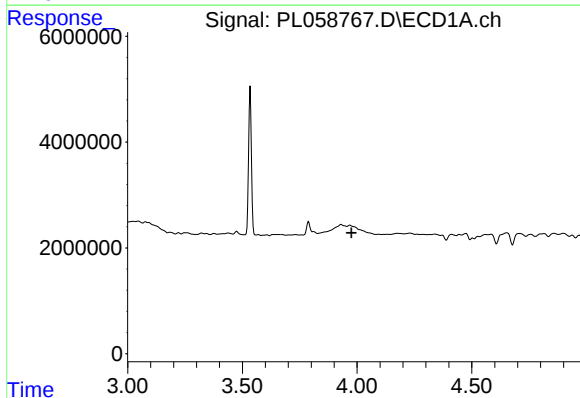
R.T.: 3.534 min
Delta R.T.: 0.001 min
Response: 23793260
Conc: 14.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



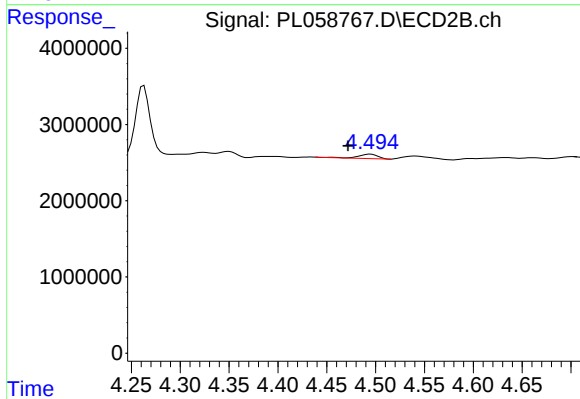
#1 Tetrachloro-m-xylene

R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 35498918
Conc: 16.40 ng/ml



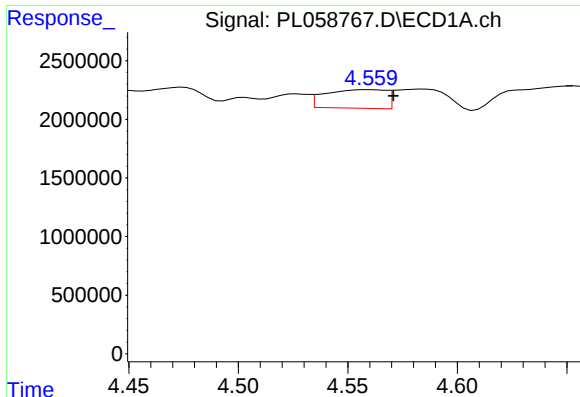
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.976 min
Response: 0
Conc: N.D.



#2 alpha-BHC

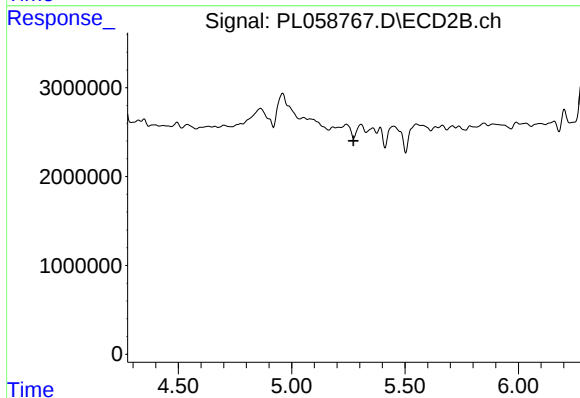
R.T.: 4.495 min
Delta R.T.: 0.023 min
Response: 804134
Conc: 0.26 ng/ml



#4 Heptachlor

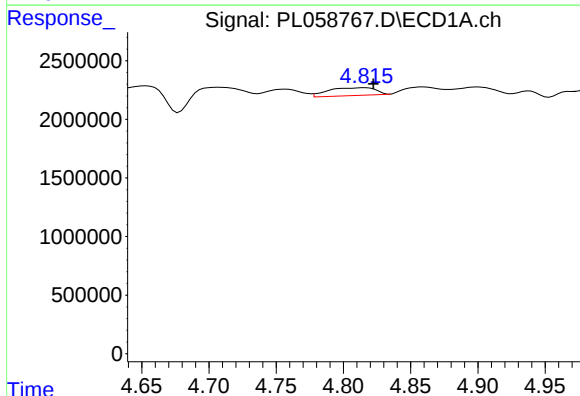
R.T.: 4.560 min
Delta R.T.: -0.011 min
Response: 3053241
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



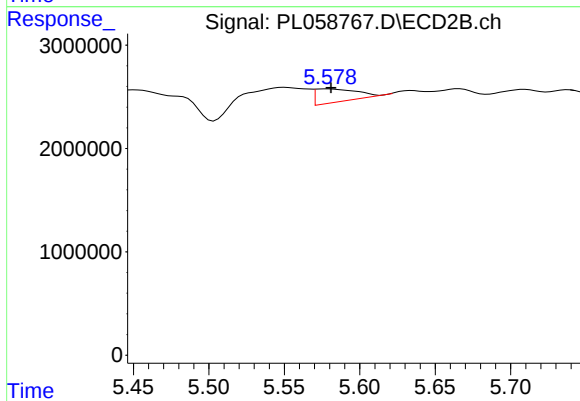
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



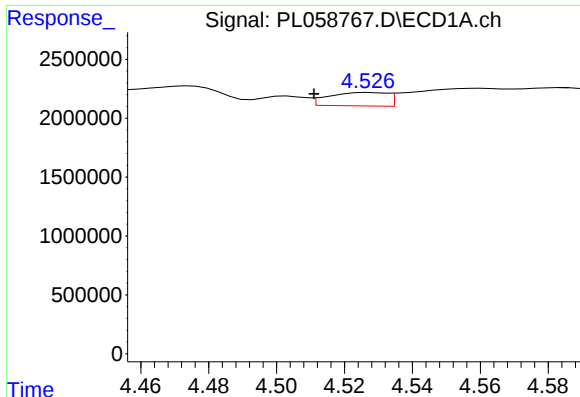
#5 Aldrin

R.T.: 4.816 min
Delta R.T.: -0.006 min
Response: 1611111
Conc: 0.97 ng/ml



#5 Aldrin

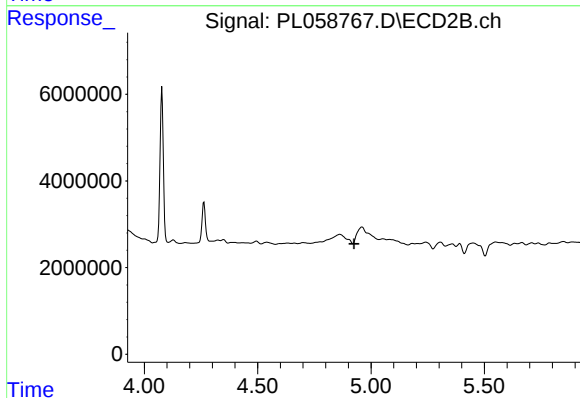
R.T.: 5.579 min
Delta R.T.: -0.002 min
Response: 2371715
Conc: 0.95 ng/ml



#6 beta-BHC

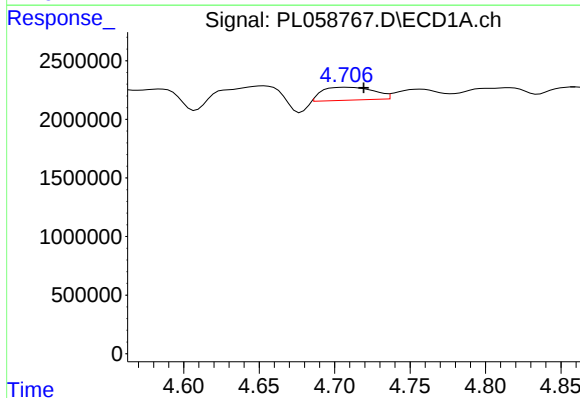
R.T.: 4.527 min
Delta R.T.: 0.016 min
Response: 1358106
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



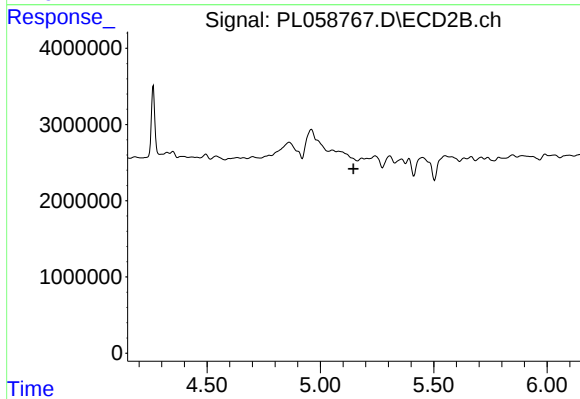
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



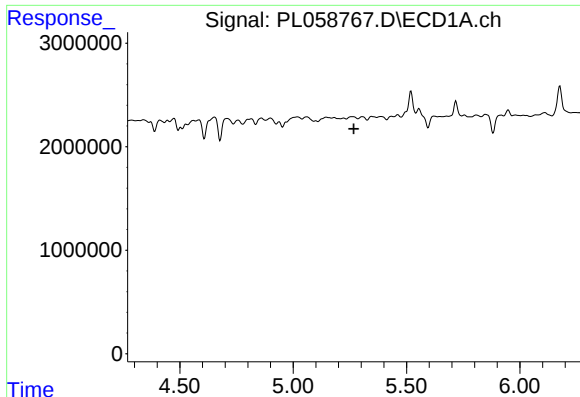
#7 delta-BHC

R.T.: 4.708 min
Delta R.T.: -0.011 min
Response: 2587362
Conc: 1.39 ng/ml



#7 delta-BHC

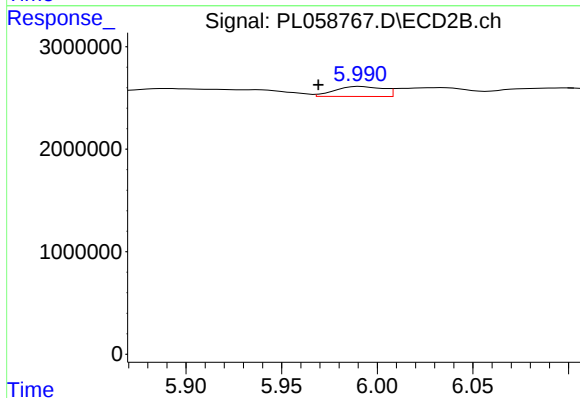
R.T.: 0.000 min
Exp R.T. : 5.146 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

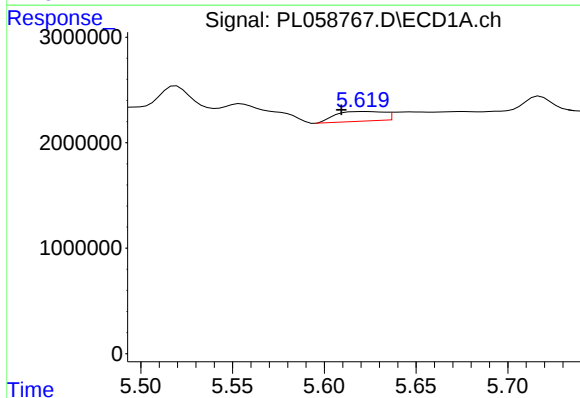
R.T.: 0.000 min
Exp R.T.: 5.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



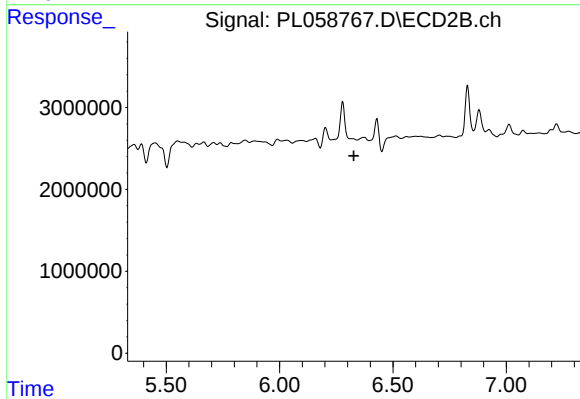
#8 Heptachlor epoxide

R.T.: 5.991 min
Delta R.T.: 0.022 min
Response: 1718543
Conc: 0.72 ng/ml



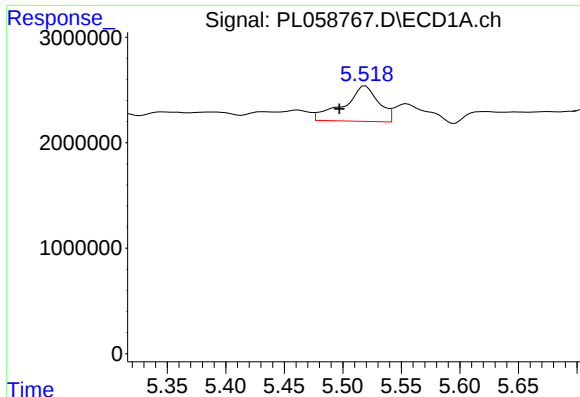
#9 Endosulfan I

R.T.: 5.622 min
Delta R.T.: 0.012 min
Response: 1703381
Conc: 1.18 ng/ml



#9 Endosulfan I

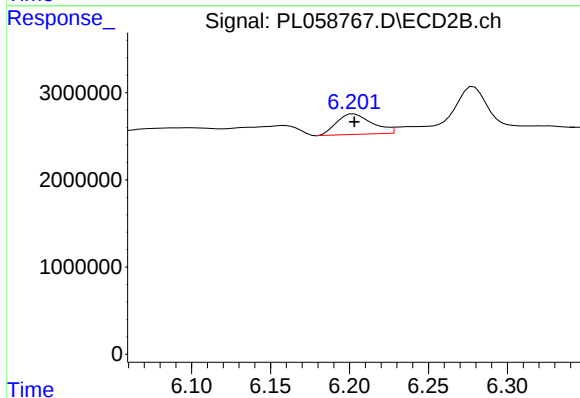
R.T.: 0.000 min
Exp R.T.: 6.328 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

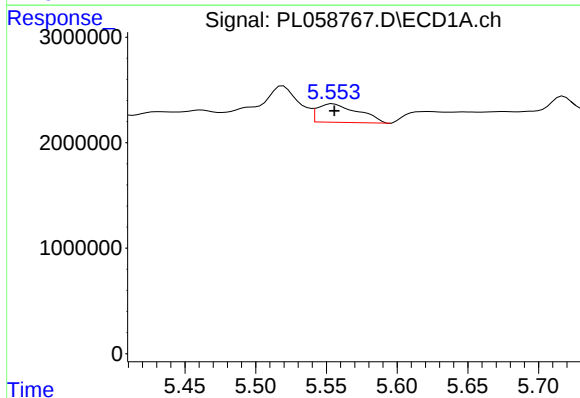
R.T.: 5.519 min
Delta R.T.: 0.022 min
Response: 6923729
Conc: 4.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



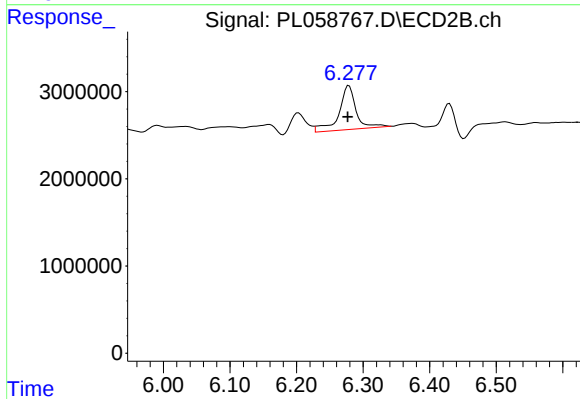
#10 gamma-Chlordane

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 3672155
Conc: 1.56 ng/ml



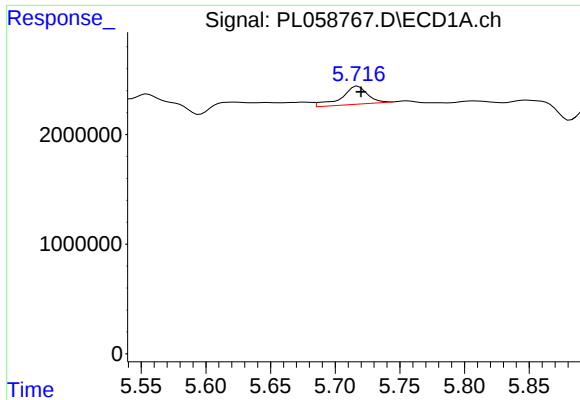
#11 alpha-Chlordane

R.T.: 5.555 min
Delta R.T.: -0.001 min
Response: 3527496
Conc: 2.27 ng/ml



#11 alpha-Chlordane

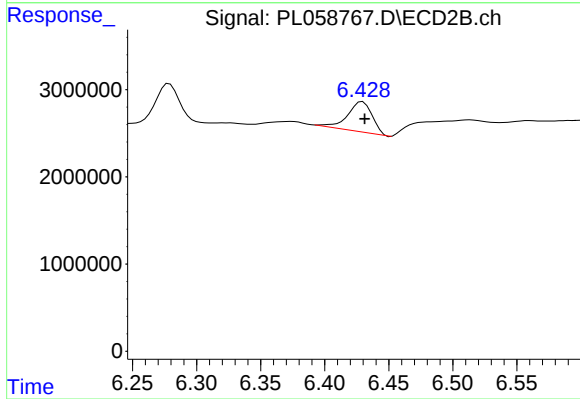
R.T.: 6.279 min
Delta R.T.: 0.002 min
Response: 8899633
Conc: 3.80 ng/ml



#12 4,4'-DDE

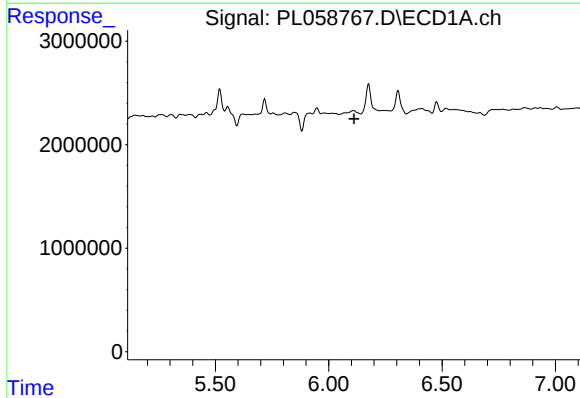
R.T.: 5.718 min
Delta R.T.: -0.002 min
Response: 2310538
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



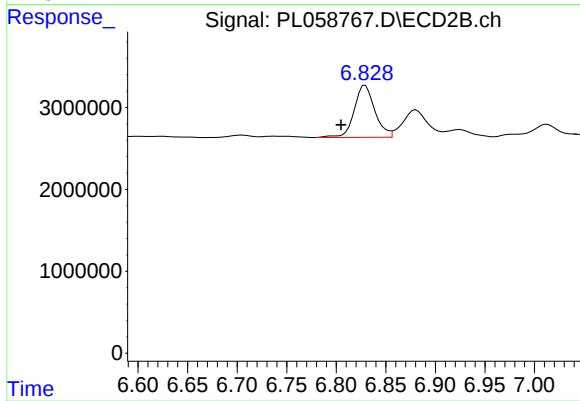
#12 4,4'-DDE

R.T.: 6.429 min
Delta R.T.: -0.002 min
Response: 4644862
Conc: 2.22 ng/ml



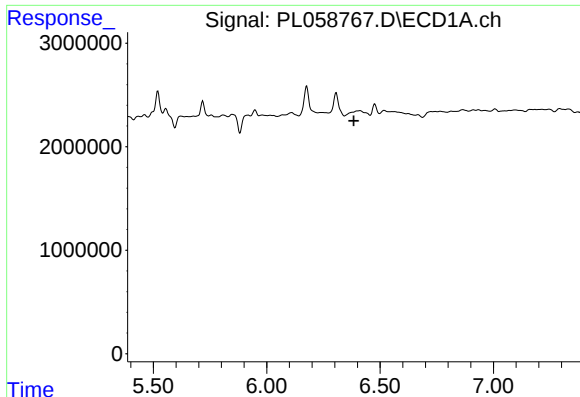
#14 Endrin

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



#14 Endrin

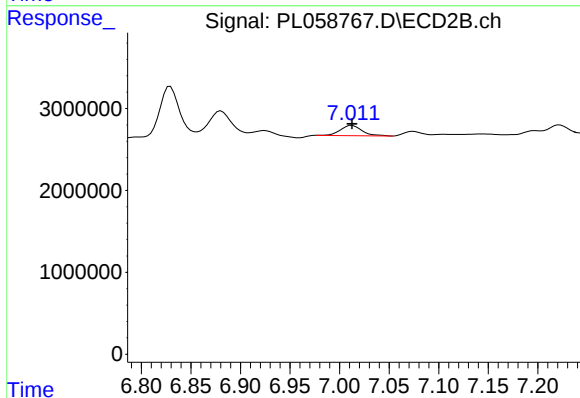
R.T.: 6.829 min
Delta R.T.: 0.025 min
Response: 9193609
Conc: 5.07 ng/ml



#15 Endosulfan II

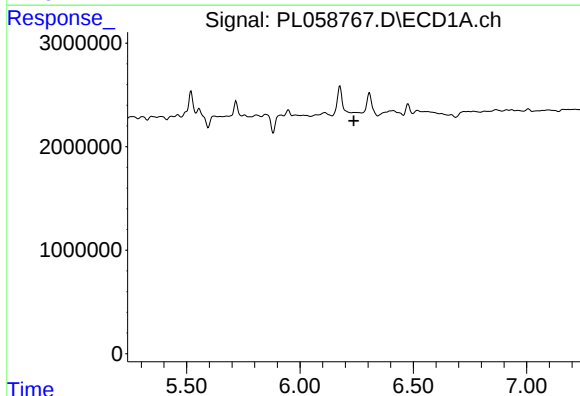
R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



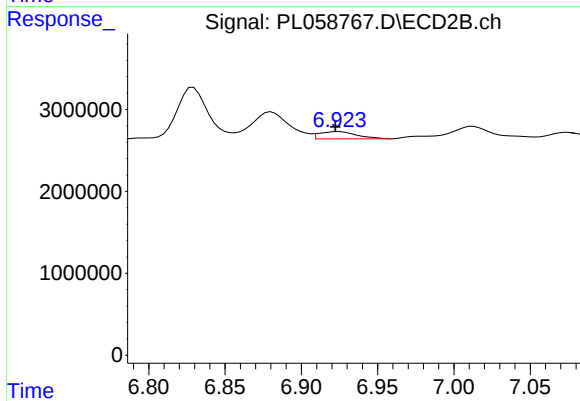
#15 Endosulfan II

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 1902927
Conc: 0.95 ng/ml



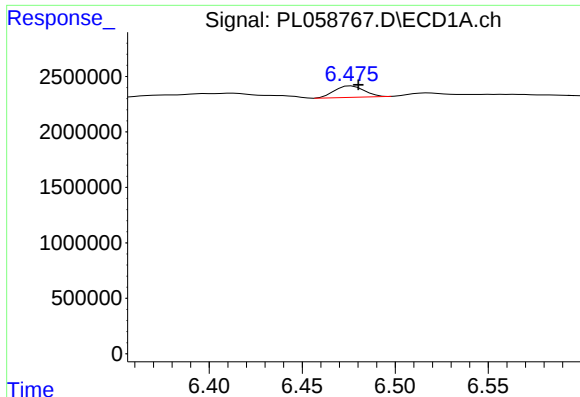
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.237 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

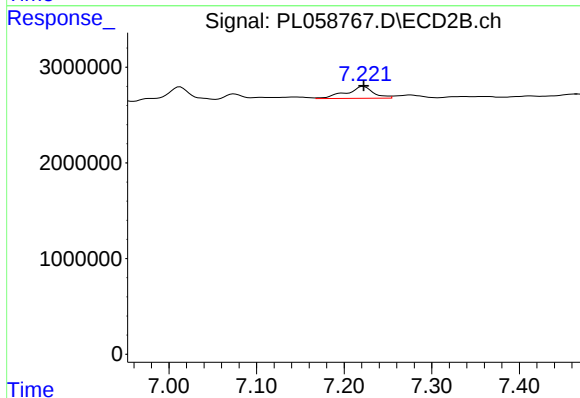
R.T.: 6.924 min
Delta R.T.: 0.002 min
Response: 1498006
Conc: 0.86 ng/ml



#17 4,4'-DDT

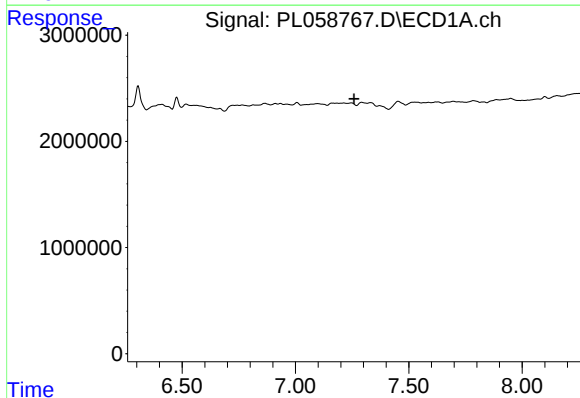
R.T.: 6.477 min
Delta R.T.: -0.004 min
Response: 1143287
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



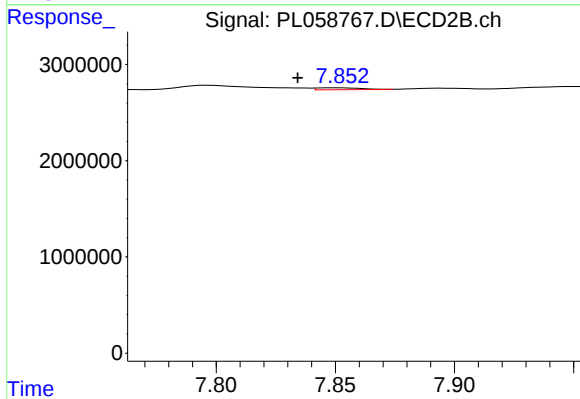
#17 4,4'-DDT

R.T.: 7.222 min
Delta R.T.: 0.000 min
Response: 2680095
Conc: 1.58 ng/ml



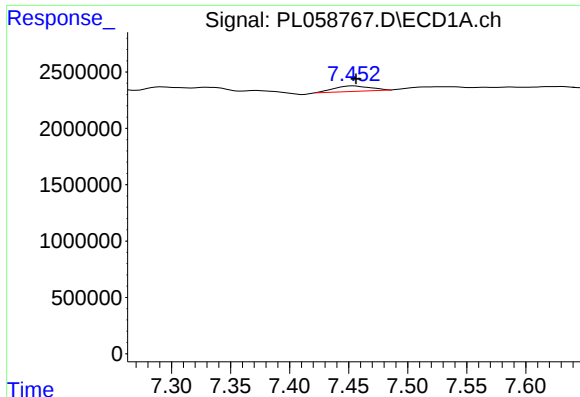
#21 Endrin ketone

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



#21 Endrin ketone

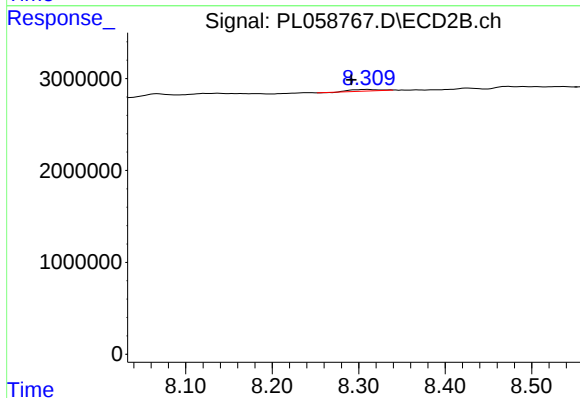
R.T.: 7.851 min
Delta R.T.: 0.017 min
Response: 264686
Conc: 0.13 ng/ml



#22 Mirex

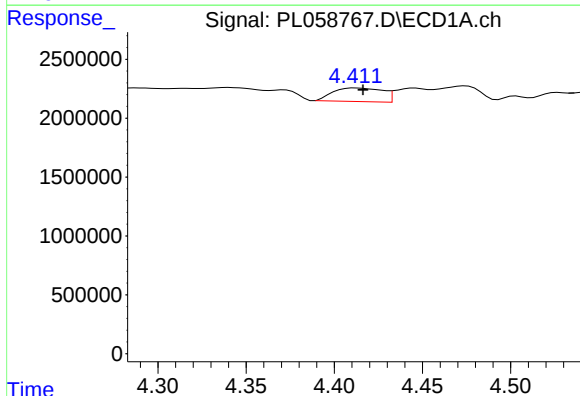
R.T.: 7.453 min
Delta R.T.: -0.003 min
Response: 1035309
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



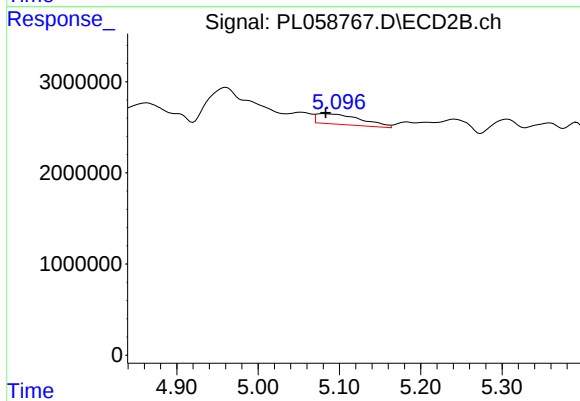
#22 Mirex

R.T.: 8.309 min
Delta R.T.: 0.018 min
Response: 407270
Conc: 0.26 ng/ml



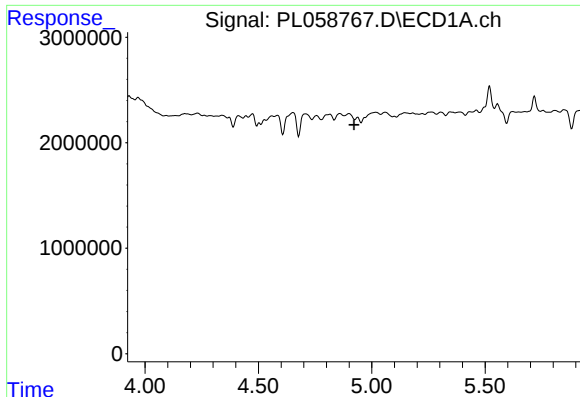
#23 Chlordane-1

R.T.: 4.412 min
Delta R.T.: -0.004 min
Response: 2264855
Conc: 45.16 ng/ml



#23 Chlordane-1

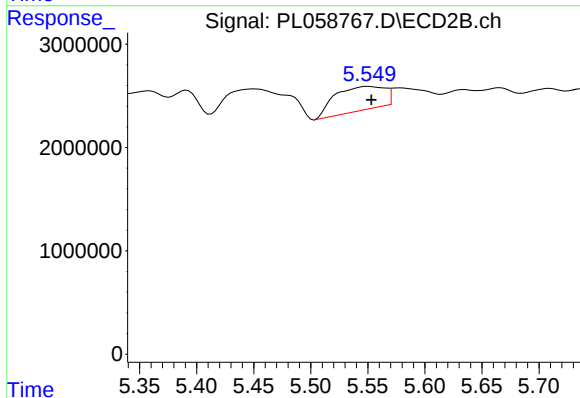
R.T.: 5.081 min
Delta R.T.: -0.002 min
Response: 4360018
Conc: 54.48 ng/ml



#24 Chlordane-2

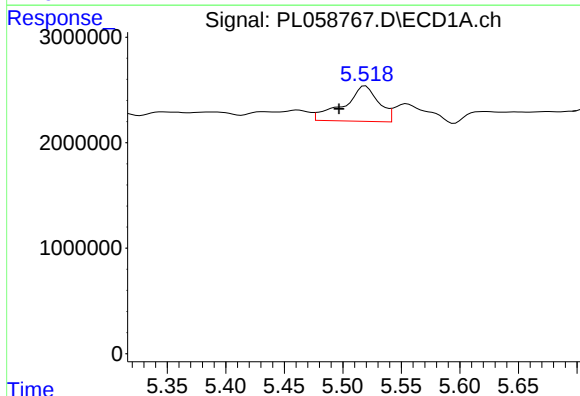
R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



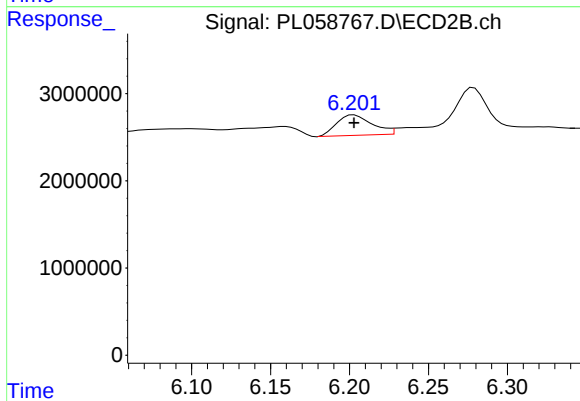
#24 Chlordane-2

R.T.: 5.550 min
Delta R.T.: -0.003 min
Response: 6937274
Conc: 81.18 ng/ml



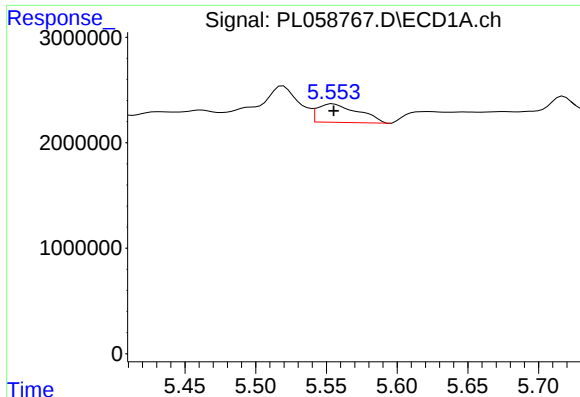
#25 Chlordane-3

R.T.: 5.519 min
Delta R.T.: 0.023 min
Response: 6923729
Conc: 49.49 ng/ml



#25 Chlordane-3

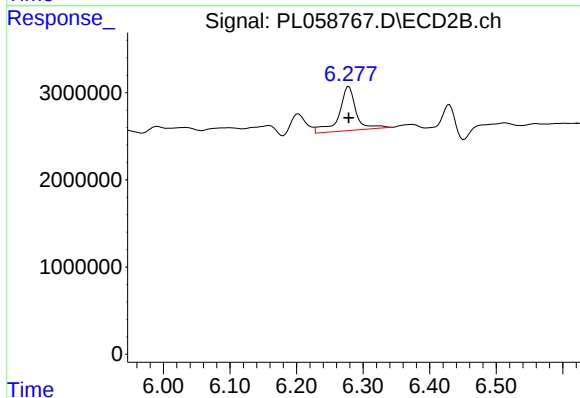
R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 3672155
Conc: 12.12 ng/ml



#26 Chlordane-4

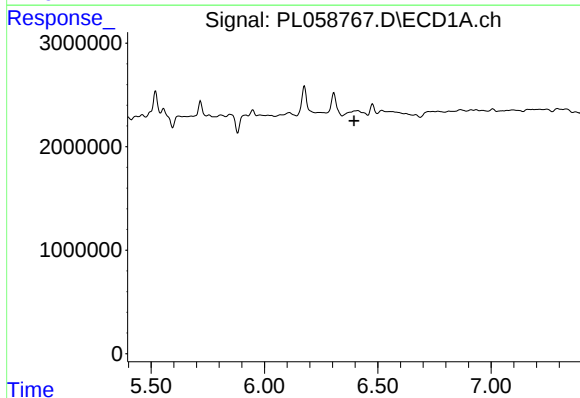
R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 3527496
Conc: 30.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



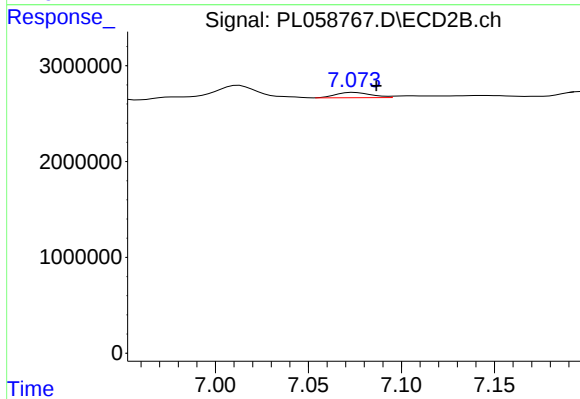
#26 Chlordane-4

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 8899633
Conc: 24.42 ng/ml



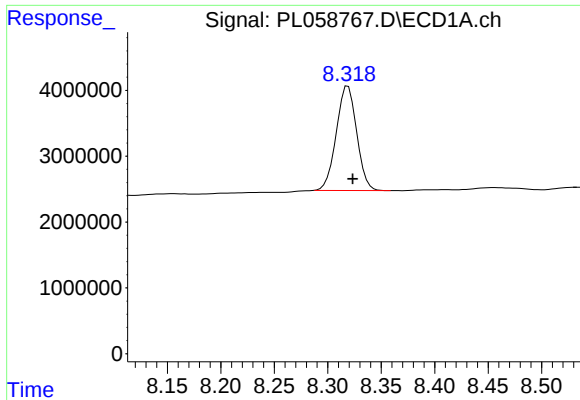
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.395 min
Response: 0
Conc: N.D.



#27 Chlordane-5

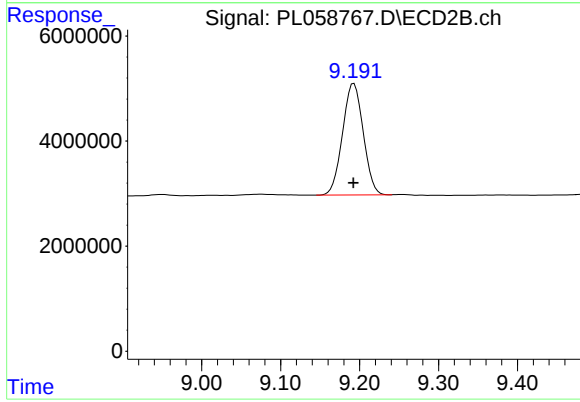
R.T.: 7.075 min
Delta R.T.: -0.012 min
Response: 725629
Conc: 11.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.319 min
Delta R.T.: -0.004 min
Response: 21103759
Conc: 16.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.193 min
Delta R.T.: 0.000 min
Response: 38665166
Conc: 21.88 ng/ml