

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091522\
 Data File : PL077758.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2022 08:36
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 14:42:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 2022
 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...	3.405	2.644f	38710	273797	0.024	0.092 #
28)	SA Decachlor...	0.000	7.705f	0	433654	N.D.	0.173 #
Target Compounds							
4)	MA Heptachlor	4.809f	3.783	558282	90850	0.252	0.023 #
5)	MB Aldrin	5.150f	4.026f	1873758	6575366	0.943	1.733 #
8)	B Heptachlo...	5.580	0.000	47206519	0	27.079	N.D. #
10)	B gamma-Chl...	0.000	4.792	0	16775998	N.D.	4.922 #
11)	B alpha-Chl...	5.916f	4.867	4203853	30416543	2.434	9.185 #
13)	MA Dieldrin	0.000	5.186	0	19195192	N.D.	5.789 #
14)	MA Endrin	0.000	5.477f	0	34470655	N.D.	12.089 #
17)	MA 4,4'-DDT	6.913	0.000	1132388	0	0.894	N.D. #
19)	B Endosulfa...	0.000	6.129f	0	336251	N.D.	0.125 #
23)	Chlordane-1	4.572	3.587f	1083824	1062755	17.434	9.780 #
24)	Chlordane-2	5.104	4.175	658770	15464482	9.880	129.097 #
25)	Chlordane-3	0.000	4.792	0	16775998	N.D.	48.769 #
26)	Chlordane-4	5.916f	4.867	4203853	30416543	14.127	83.834 #

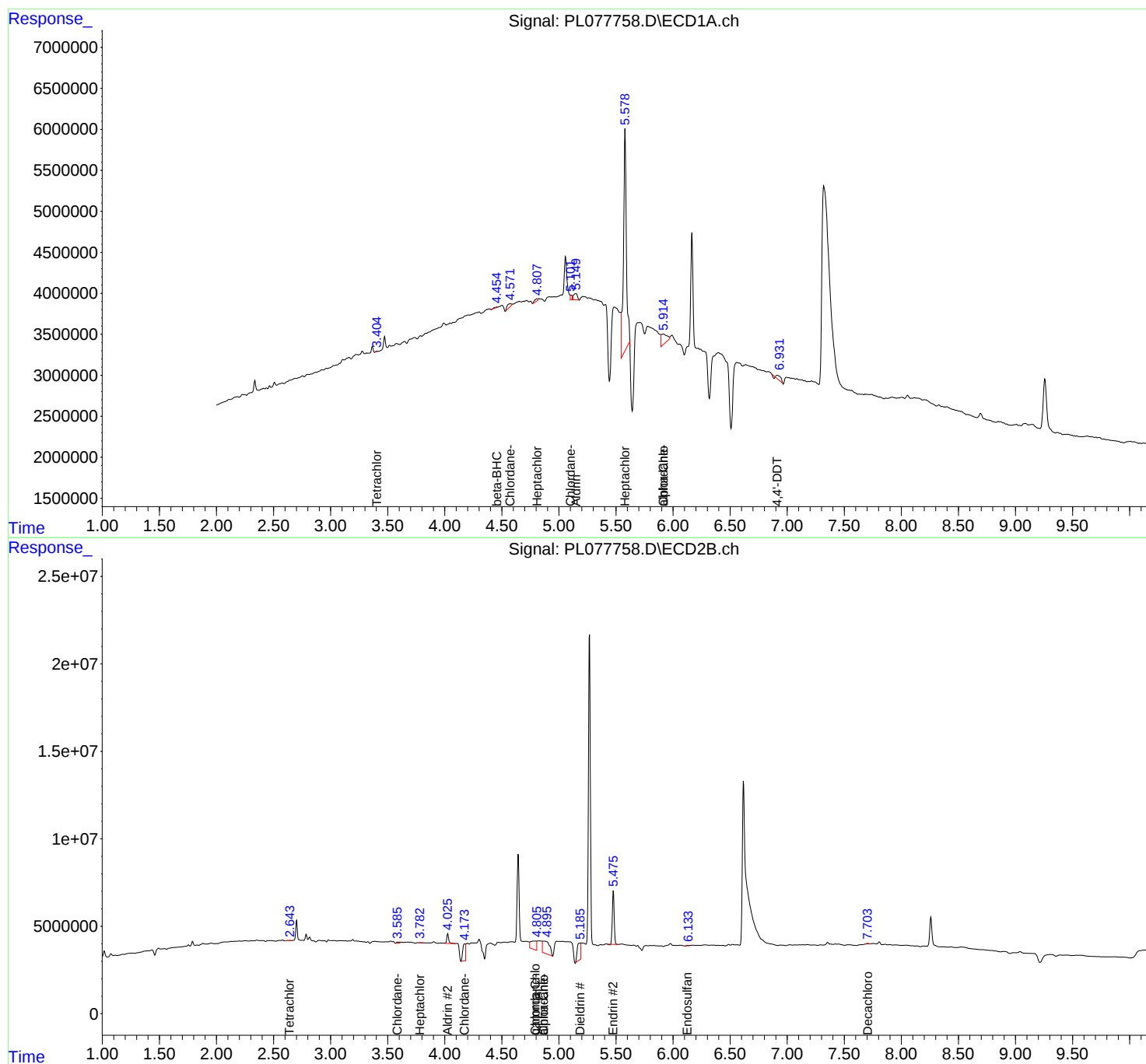
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

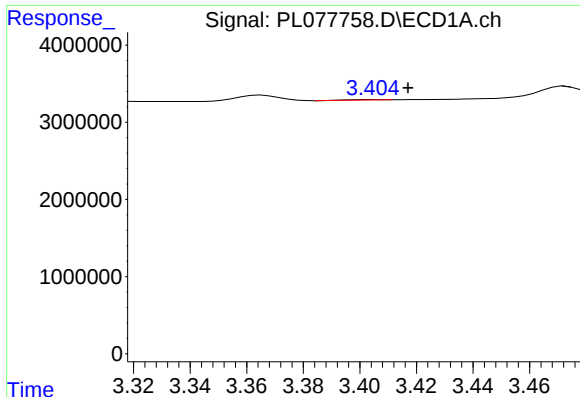
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091522\
Data File : PL077758.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2022 08:36
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 14:42:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 13:26:11 2022
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

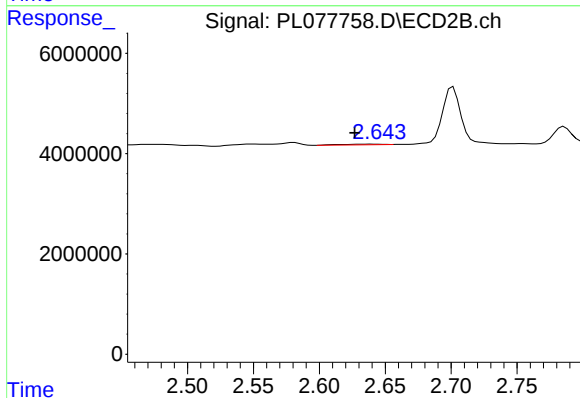




#1 Tetrachloro-m-xylene

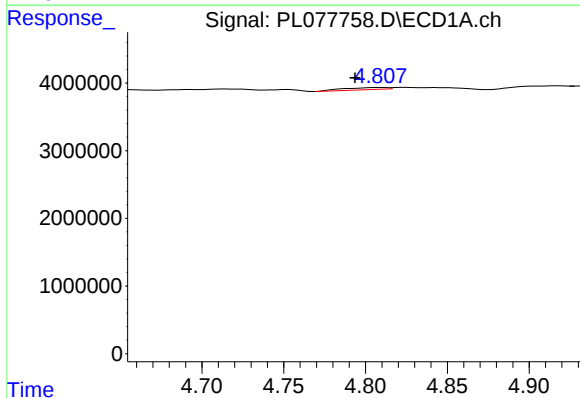
R.T.: 3.405 min
Delta R.T.: -0.012 min
Response: 38710
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



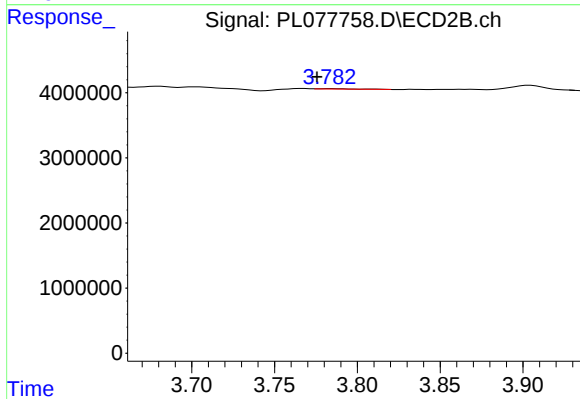
#1 Tetrachloro-m-xylene

R.T.: 2.644 min
Delta R.T.: 0.018 min
Response: 273797
Conc: 0.09 ng/ml



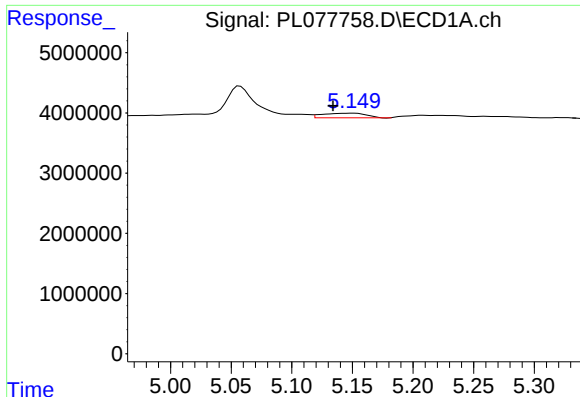
#4 Heptachlor

R.T.: 4.809 min
Delta R.T.: 0.015 min
Response: 558282
Conc: 0.25 ng/ml



#4 Heptachlor

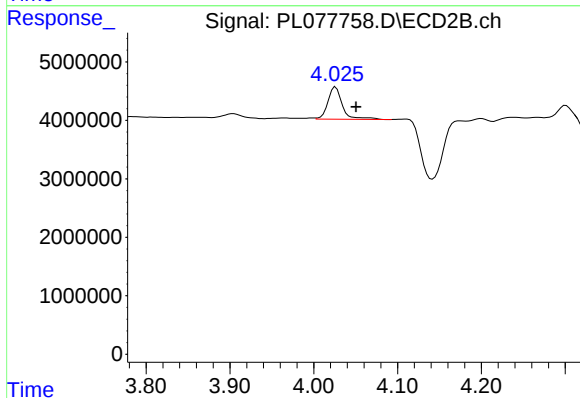
R.T.: 3.783 min
Delta R.T.: 0.008 min
Response: 90850
Conc: 0.02 ng/ml



#5 Aldrin

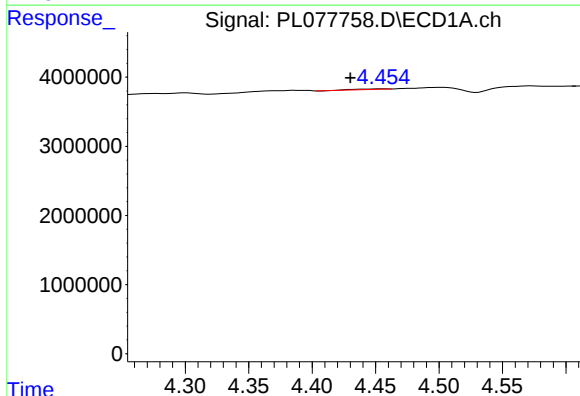
R.T.: 5.150 min
Delta R.T.: 0.017 min
Response: 1873758
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



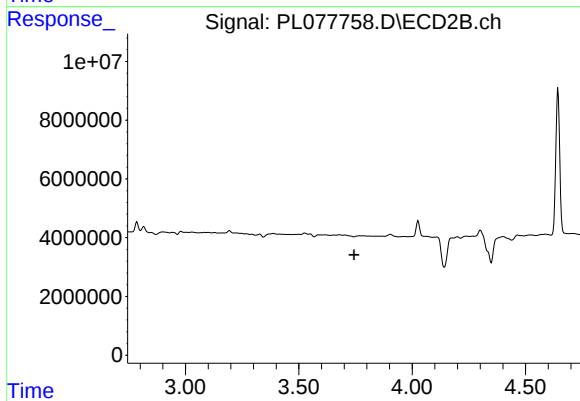
#5 Aldrin

R.T.: 4.026 min
Delta R.T.: -0.024 min
Response: 6575366
Conc: 1.73 ng/ml



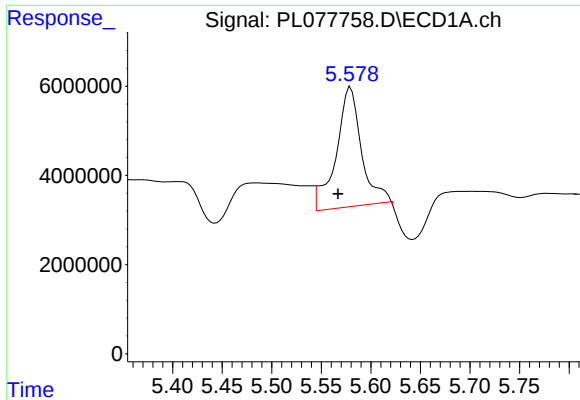
#6 beta-BHC

R.T.: 4.455 min
Delta R.T.: 0.025 min
Response: 114597
Conc: 0.12 ng/ml



#6 beta-BHC

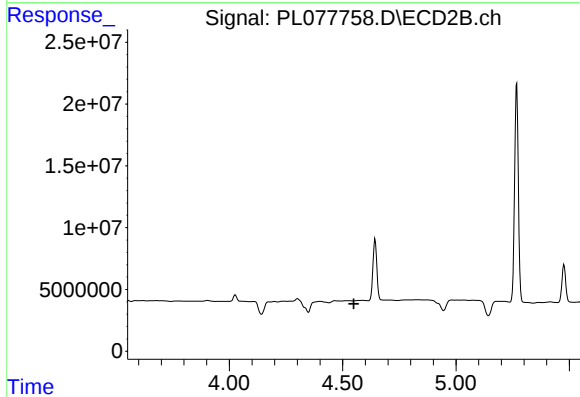
R.T.: 3.768 min
Delta R.T.: 0.024 min
Response: -310024
Conc: N.D.



#8 Heptachlor epoxide

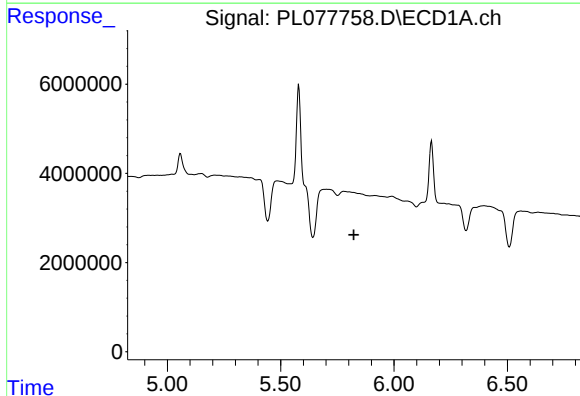
R.T.: 5.580 min
Delta R.T.: 0.013 min
Response: 47206519
Conc: 27.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



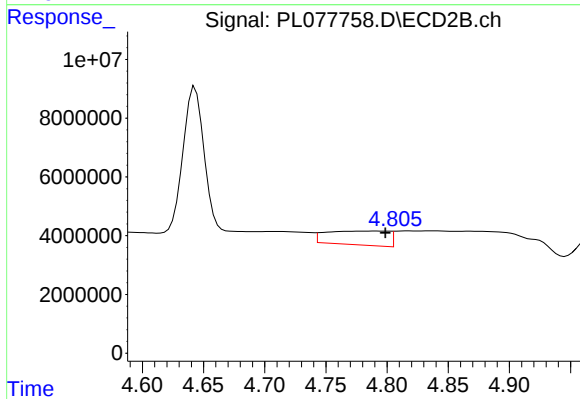
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.549 min
Response: 0
Conc: N.D.



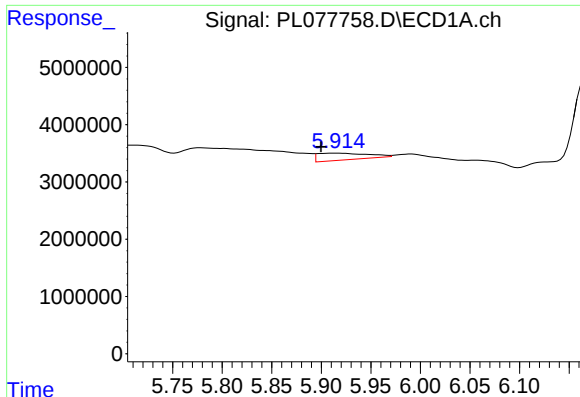
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

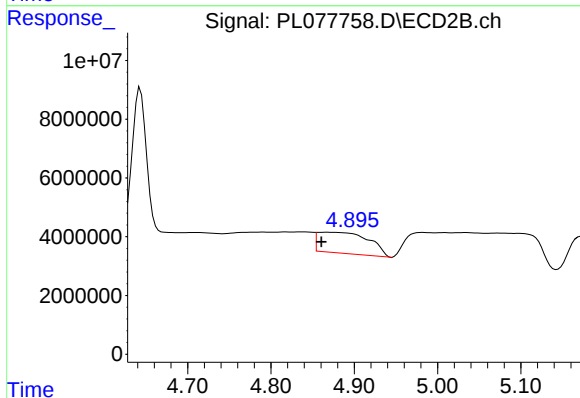
R.T.: 4.792 min
Delta R.T.: -0.007 min
Response: 16775998
Conc: 4.92 ng/ml



#11 alpha-Chlordane

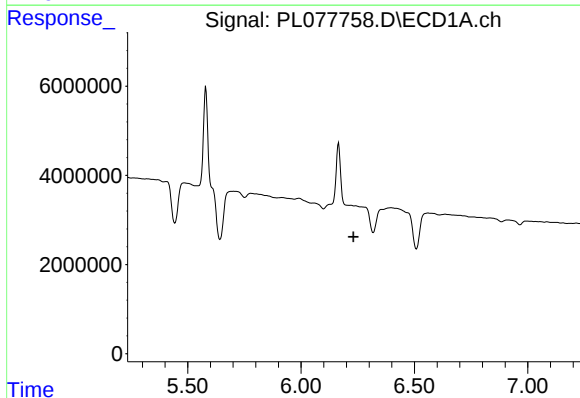
R.T.: 5.916 min
Delta R.T.: 0.016 min
Response: 4203853
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



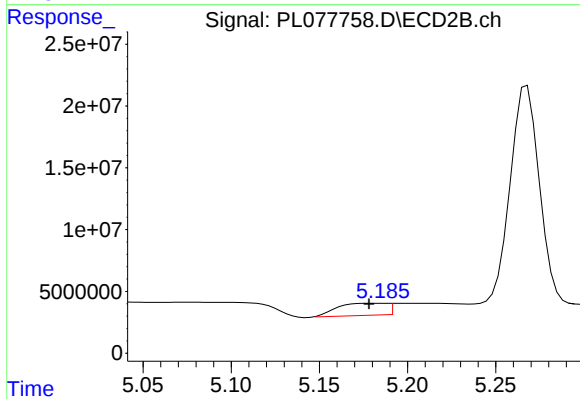
#11 alpha-Chlordane

R.T.: 4.867 min
Delta R.T.: 0.007 min
Response: 30416543
Conc: 9.18 ng/ml



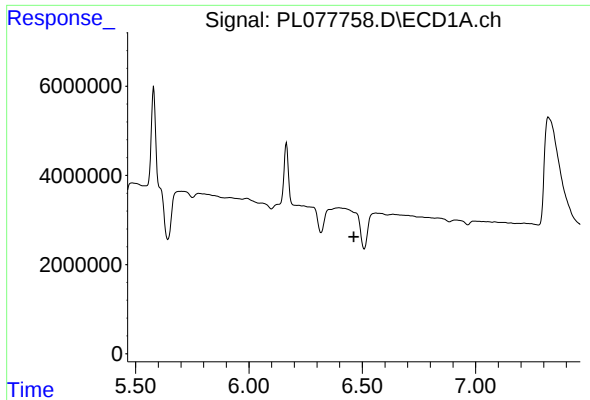
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



#13 Dieldrin

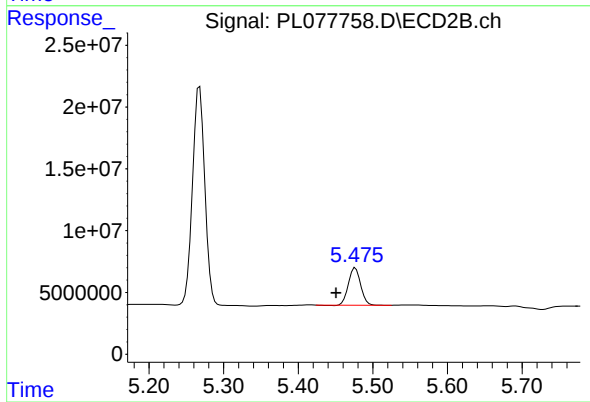
R.T.: 5.186 min
Delta R.T.: 0.008 min
Response: 19195192
Conc: 5.79 ng/ml



#14 Endrin

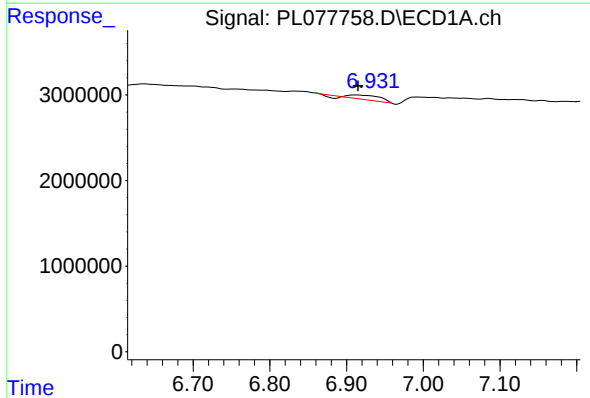
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



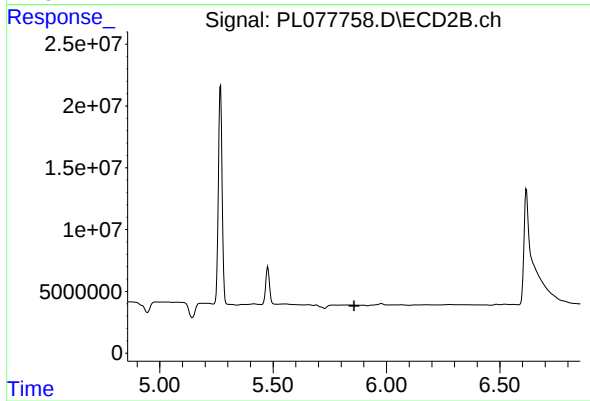
#14 Endrin

R.T.: 5.477 min
Delta R.T.: 0.026 min
Response: 34470655
Conc: 12.09 ng/ml



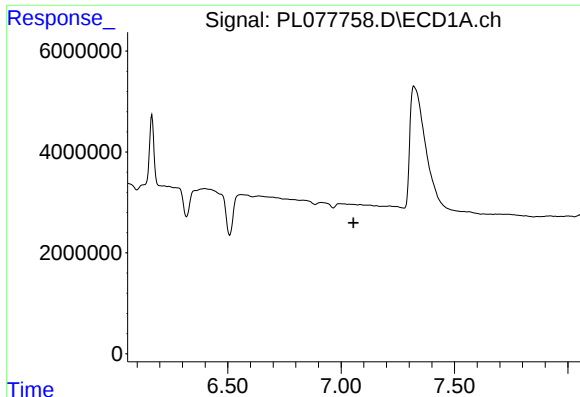
#17 4,4'-DDT

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 1132388
Conc: 0.89 ng/ml



#17 4,4'-DDT

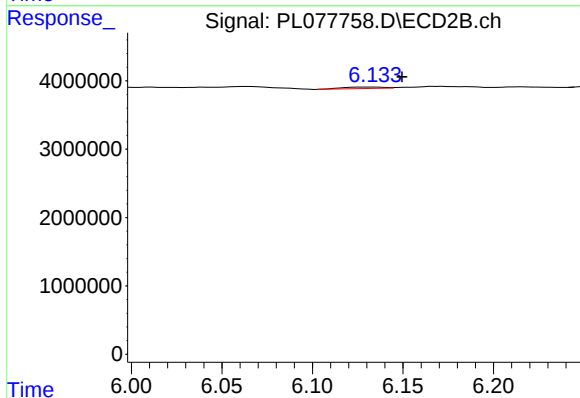
R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

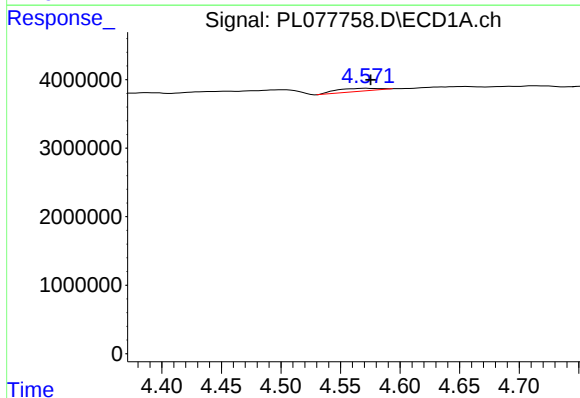
R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



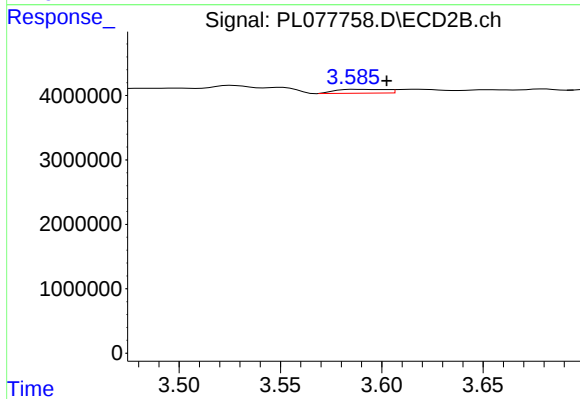
#19 Endosulfan Sulfate

R.T.: 6.129 min
Delta R.T.: -0.021 min
Response: 336251
Conc: 0.13 ng/ml



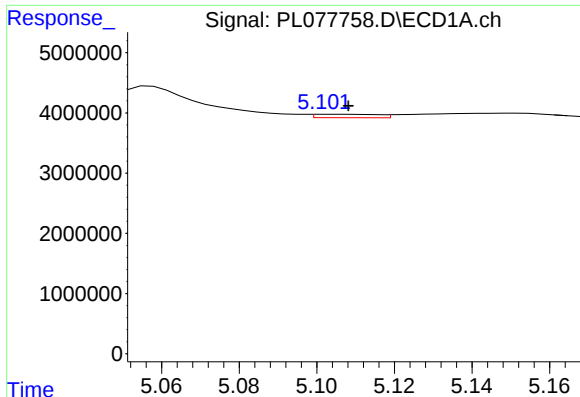
#23 Chlordane-1

R.T.: 4.572 min
Delta R.T.: -0.003 min
Response: 1083824
Conc: 17.43 ng/ml



#23 Chlordane-1

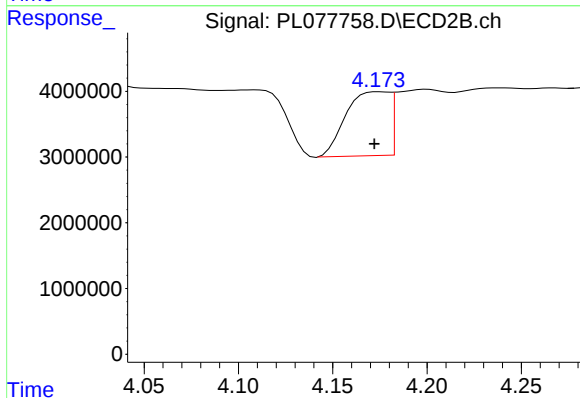
R.T.: 3.587 min
Delta R.T.: -0.016 min
Response: 1062755
Conc: 9.78 ng/ml



#24 Chlordane-2

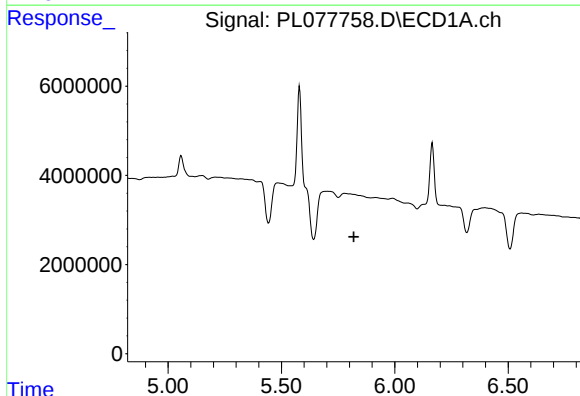
R.T.: 5.104 min
Delta R.T.: -0.004 min
Response: 658770
Conc: 9.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



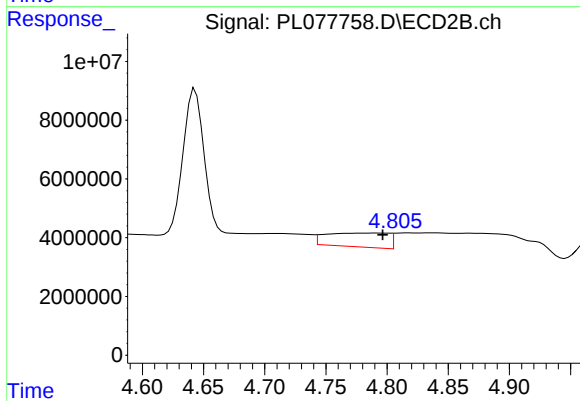
#24 Chlordane-2

R.T.: 4.175 min
Delta R.T.: 0.002 min
Response: 15464482
Conc: 129.10 ng/ml



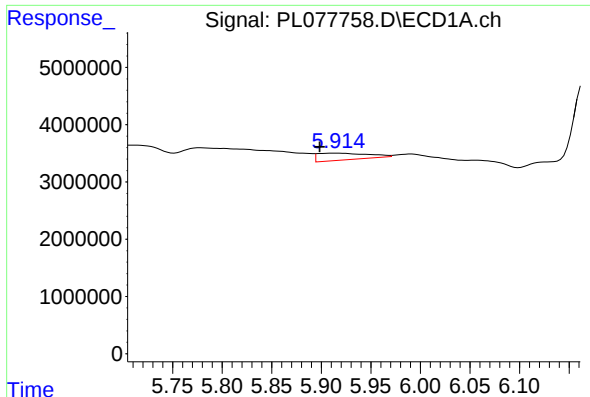
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#25 Chlordane-3

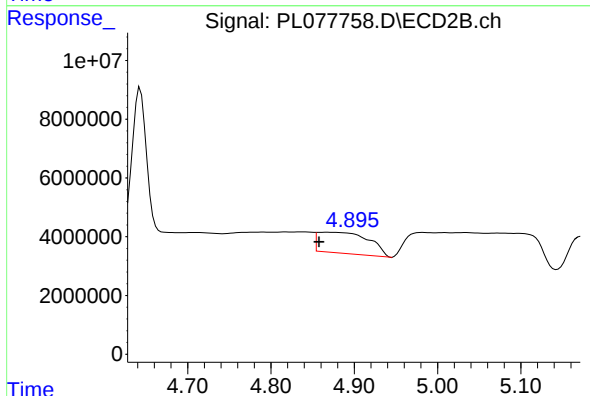
R.T.: 4.792 min
Delta R.T.: -0.005 min
Response: 16775998
Conc: 48.77 ng/ml



#26 Chlordane-4

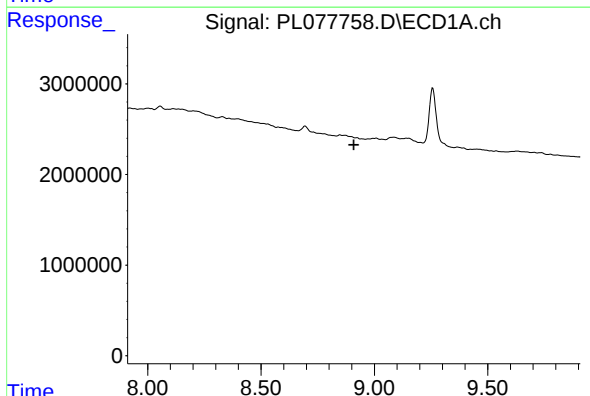
R.T.: 5.916 min
Delta R.T.: 0.018 min
Response: 4203853
Conc: 14.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



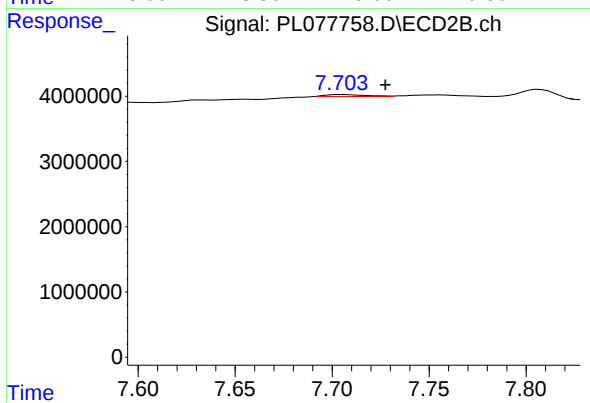
#26 Chlordane-4

R.T.: 4.867 min
Delta R.T.: 0.010 min
Response: 30416543
Conc: 83.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.909 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.705 min
Delta R.T.: -0.023 min
Response: 433654
Conc: 0.17 ng/ml