

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110822\
 Data File : PL078928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2022 19:15
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 21:25:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.320	2.567	38537779	51461929	20.208	20.156
28)	SA Decachlor...	8.768	7.634	20415726	40251577	13.571	21.251 #
Target Compounds							
2)	A alpha-BHC	3.798	0.000	45806	0	0.016	N.D. #
3)	MA gamma-BHC...	0.000	3.404f	0	94440	N.D.	0.026 #
5)	MB Aldrin	0.000	4.000f	0	8550585	N.D.	2.442 #
8)	B Heptachlo...	5.462	4.488	9481375	4696743	4.466	1.559 #
9)	A Endosulfan I	5.860f	0.000	461551	0	0.216	N.D. #
10)	B gamma-Chl...	5.707	4.750f	386459	4596943	0.171	1.500 #
11)	B alpha-Chl...	5.768f	0.000	151296	0	0.065	N.D. #
13)	MA Dieldrin	0.000	5.100	0	3893025	N.D.	1.314 #
14)	MA Endrin	6.371f	5.389f	13192497	2469941	6.951	0.948 #
17)	MA 4,4'-DDT	6.801	0.000	1001556	0	0.559	N.D. #
18)	B Endrin al...	6.689f	5.866f	514990	125839	0.354	0.067 #
19)	B Endosulfa...	0.000	6.051f	0	299591	N.D.	0.126 #
24)	Chlordane-2	0.000	4.095	0	11778679	N.D.	110.674 #
25)	Chlordane-3	5.707	4.750f	386459	4596943	1.157	15.083 #
26)	Chlordane-4	5.768f	0.000	151296	0	0.369	N.D. #

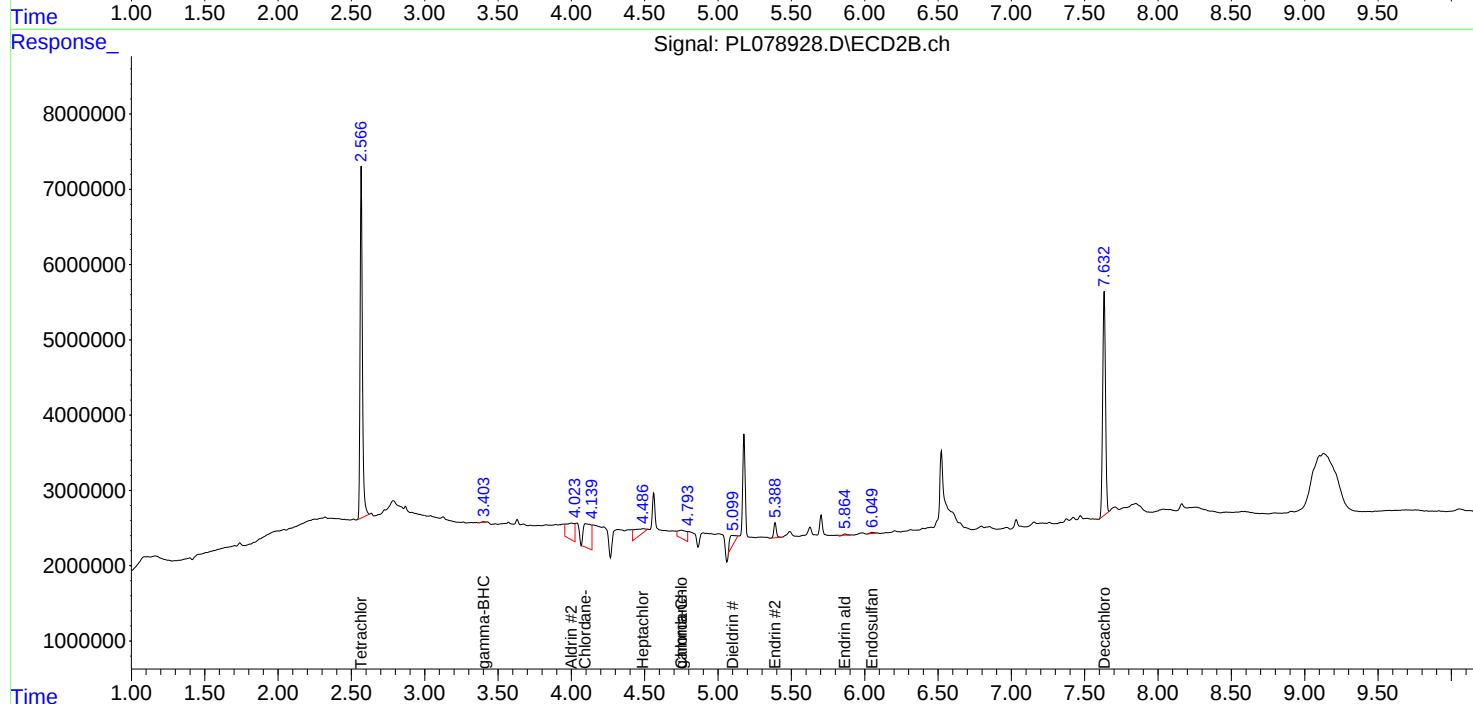
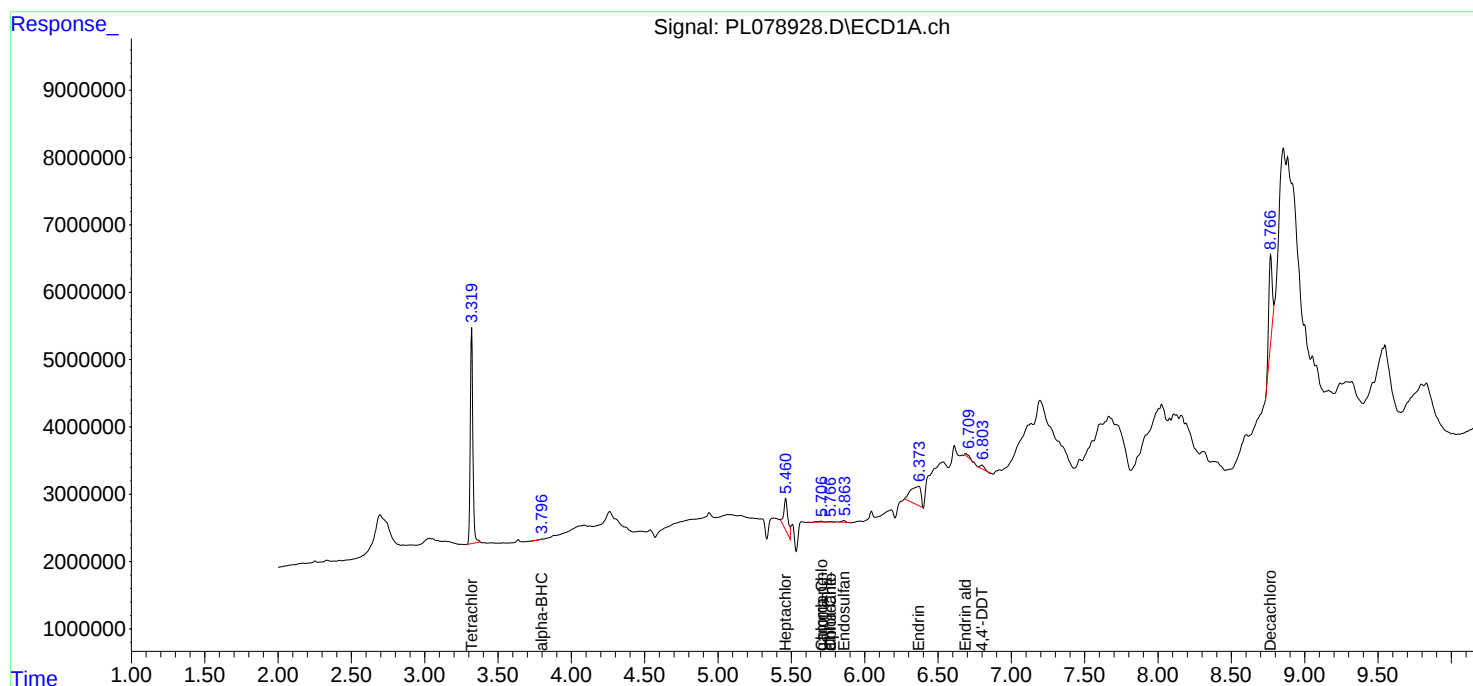
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

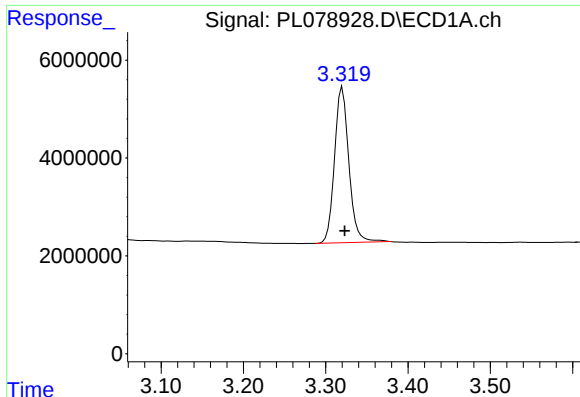
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110822\
Data File : PL078928.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2022 19:15
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 21:25:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 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

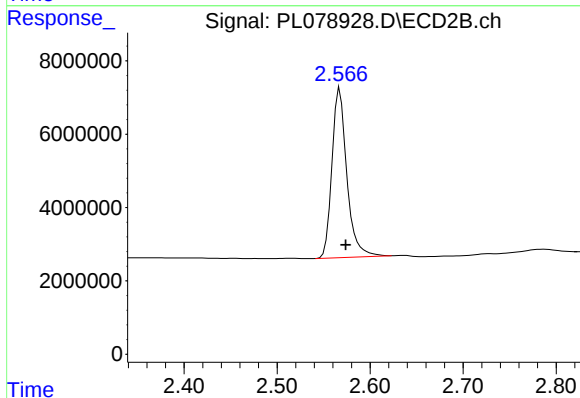




#1 Tetrachloro-m-xylene

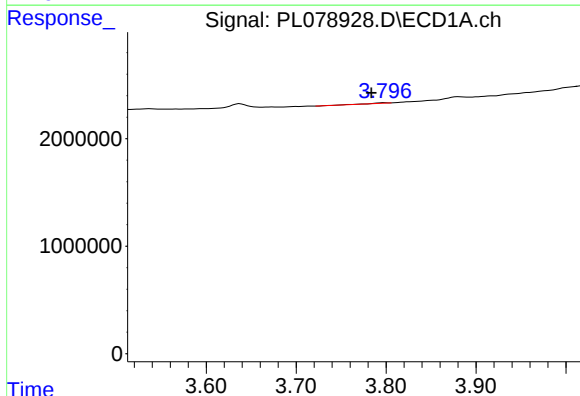
R.T.: 3.320 min
Delta R.T.: -0.003 min
Response: 38537779
Conc: 20.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



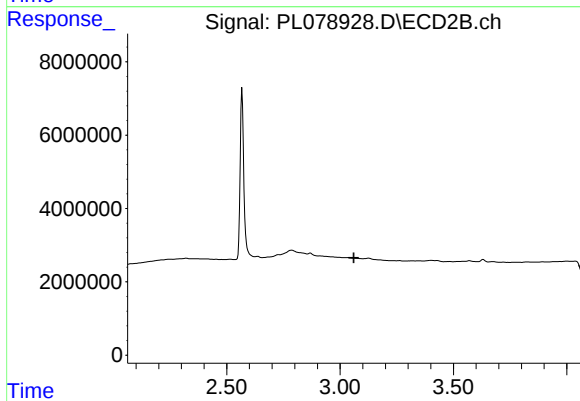
#1 Tetrachloro-m-xylene

R.T.: 2.567 min
Delta R.T.: -0.006 min
Response: 51461929
Conc: 20.16 ng/ml



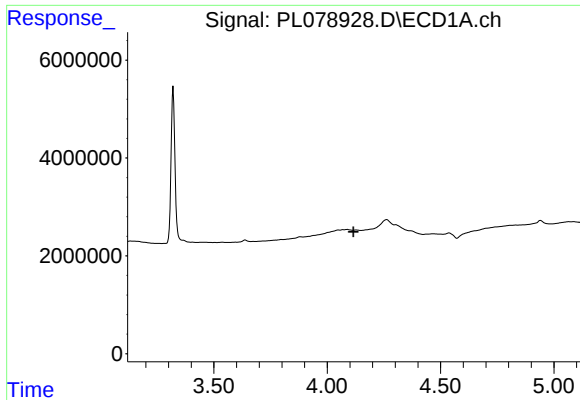
#2 alpha-BHC

R.T.: 3.798 min
Delta R.T.: 0.015 min
Response: 45806
Conc: 0.02 ng/ml



#2 alpha-BHC

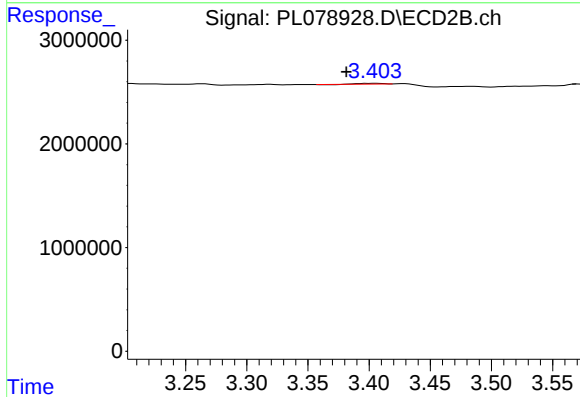
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

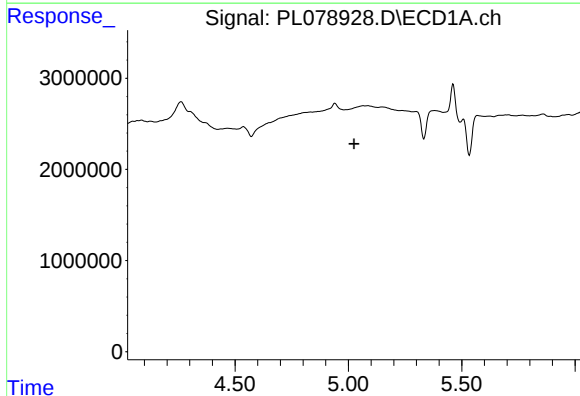
R.T.: 0.000 min
Exp R.T.: 4.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



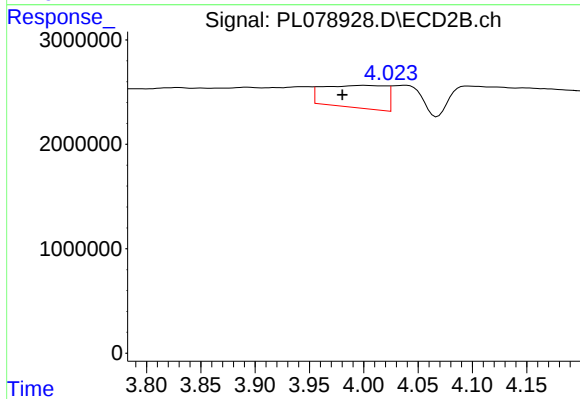
#3 gamma-BHC (Lindane)

R.T.: 3.404 min
Delta R.T.: 0.023 min
Response: 94440
Conc: 0.03 ng/ml



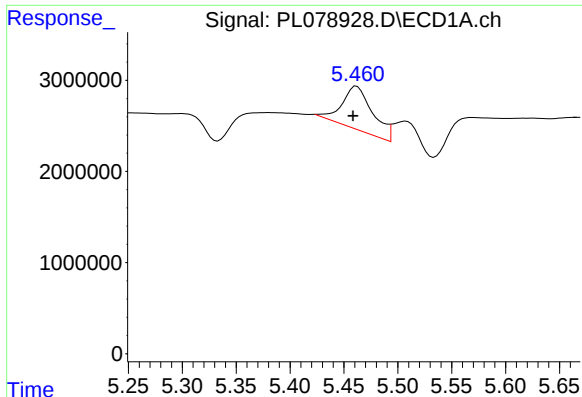
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.



#5 Aldrin

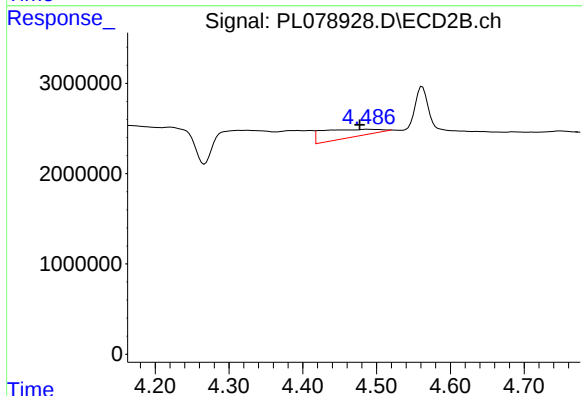
R.T.: 4.000 min
Delta R.T.: 0.020 min
Response: 8550585
Conc: 2.44 ng/ml



#8 Heptachlor epoxide

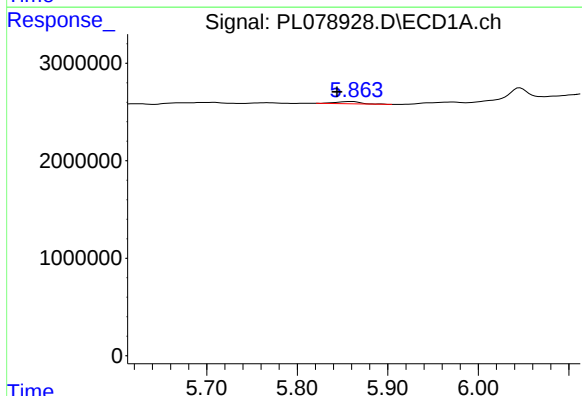
R.T.: 5.462 min
Delta R.T.: 0.003 min
Response: 9481375
Conc: 4.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



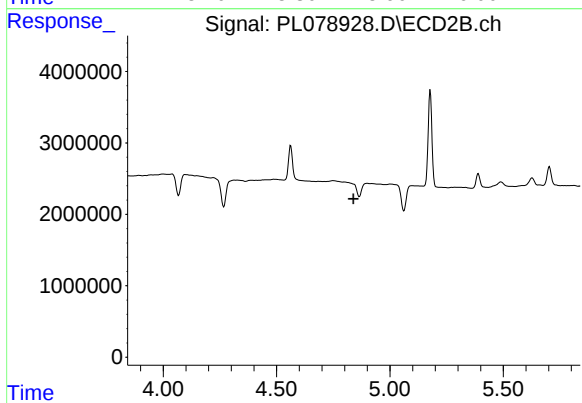
#8 Heptachlor epoxide

R.T.: 4.488 min
Delta R.T.: 0.011 min
Response: 4696743
Conc: 1.56 ng/ml



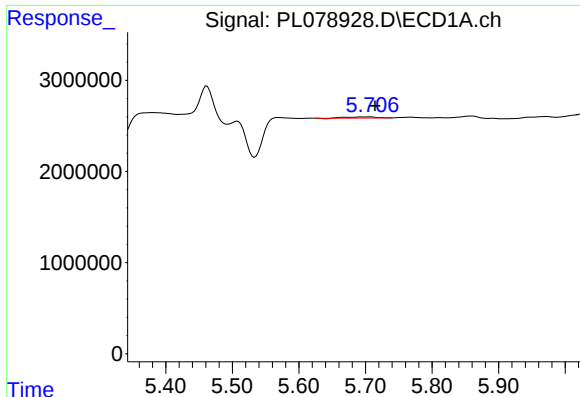
#9 Endosulfan I

R.T.: 5.860 min
Delta R.T.: 0.016 min
Response: 461551
Conc: 0.22 ng/ml



#9 Endosulfan I

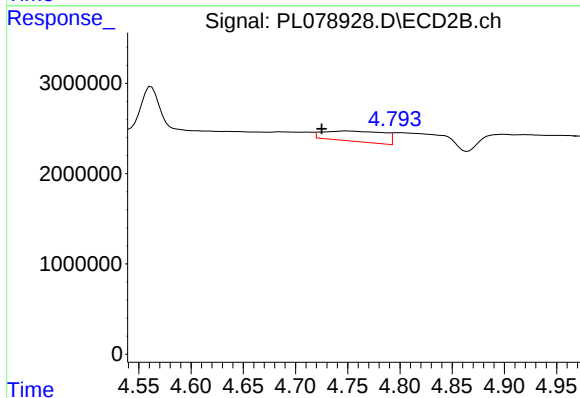
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

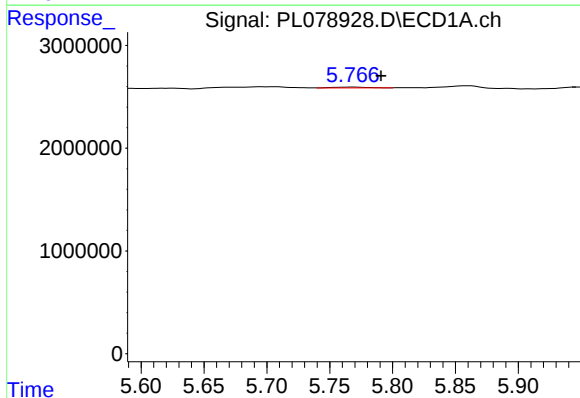
R.T.: 5.707 min
Delta R.T.: -0.007 min
Response: 386459
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



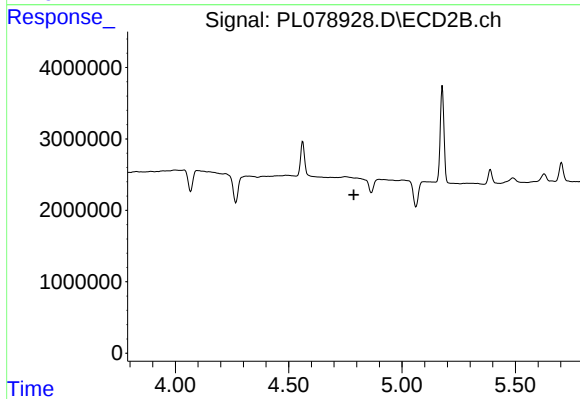
#10 gamma-Chlordane

R.T.: 4.750 min
Delta R.T.: 0.025 min
Response: 4596943
Conc: 1.50 ng/ml



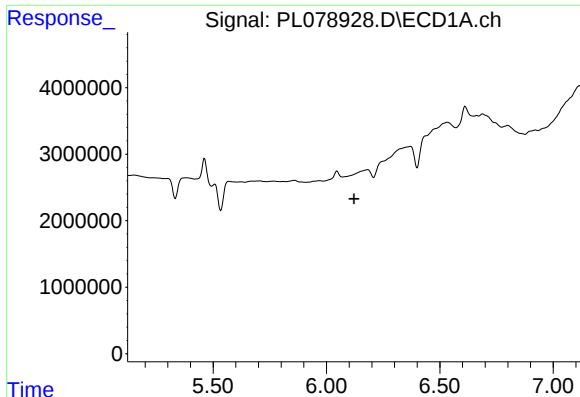
#11 alpha-Chlordane

R.T.: 5.768 min
Delta R.T.: -0.023 min
Response: 151296
Conc: 0.07 ng/ml



#11 alpha-Chlordane

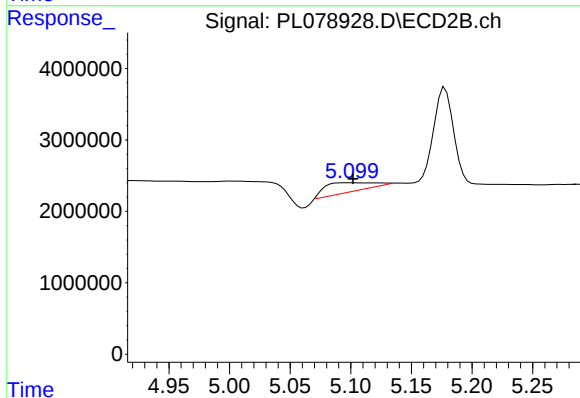
R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



#13 Dieldrin

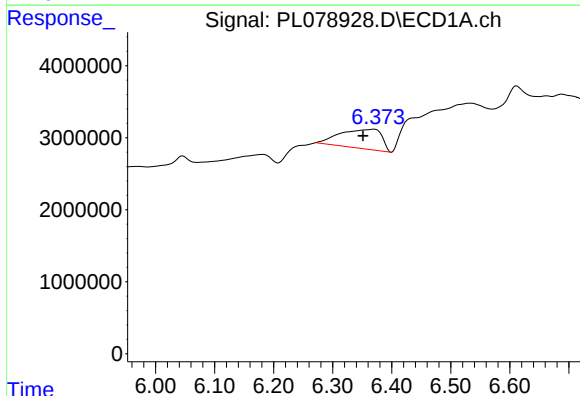
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



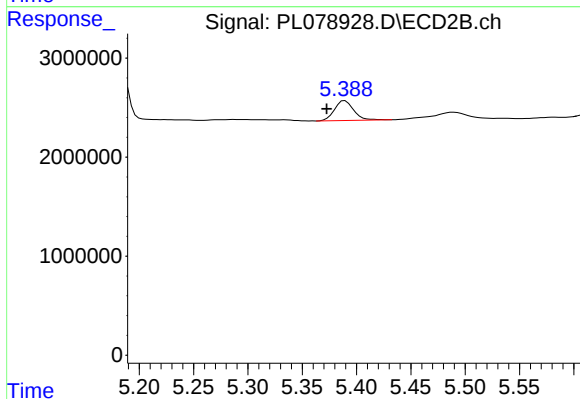
#13 Dieldrin

R.T.: 5.100 min
Delta R.T.: -0.002 min
Response: 3893025
Conc: 1.31 ng/ml



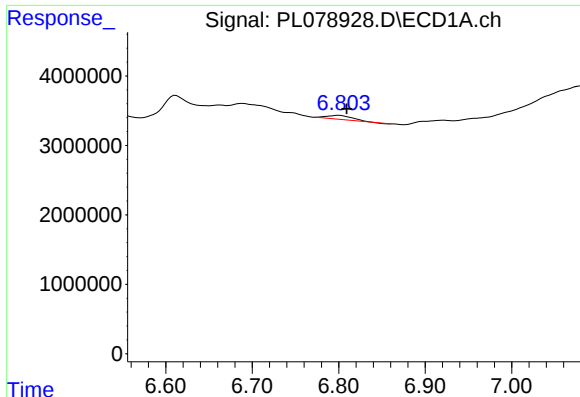
#14 Endrin

R.T.: 6.371 min
Delta R.T.: 0.019 min
Response: 13192497
Conc: 6.95 ng/ml



#14 Endrin

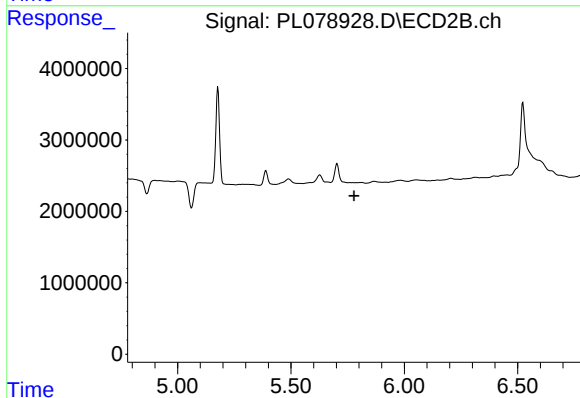
R.T.: 5.389 min
Delta R.T.: 0.017 min
Response: 2469941
Conc: 0.95 ng/ml



#17 4,4'-DDT

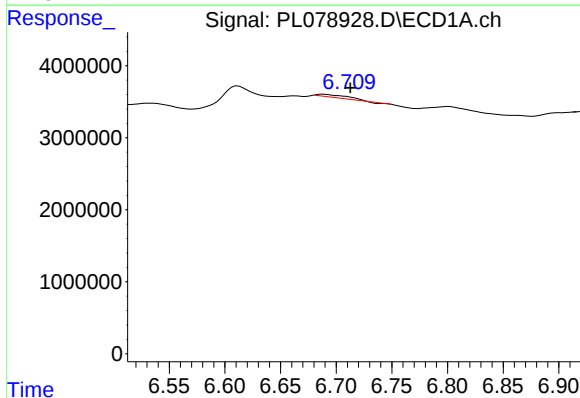
R.T.: 6.801 min
Delta R.T.: -0.008 min
Response: 1001556
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



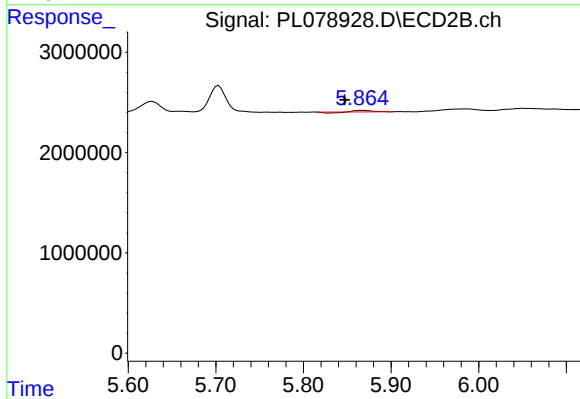
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



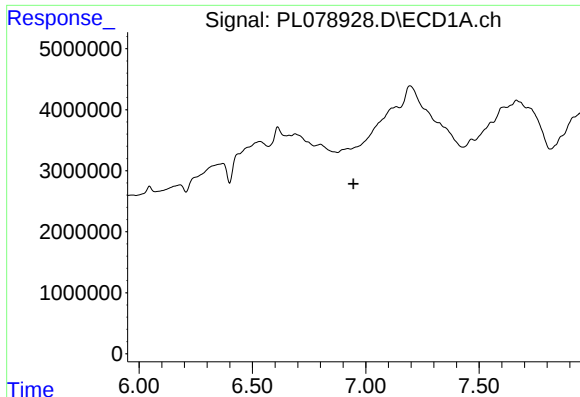
#18 Endrin aldehyde

R.T.: 6.689 min
Delta R.T.: -0.024 min
Response: 514990
Conc: 0.35 ng/ml



#18 Endrin aldehyde

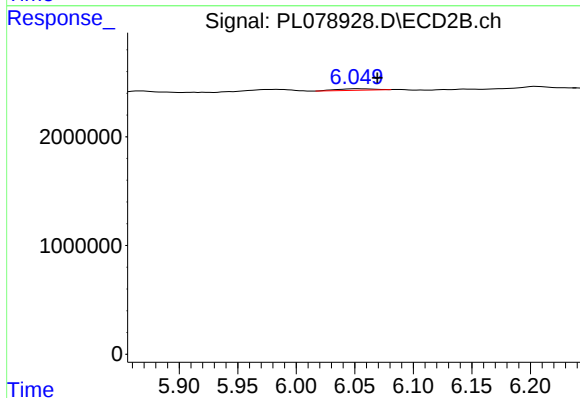
R.T.: 5.866 min
Delta R.T.: 0.018 min
Response: 125839
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

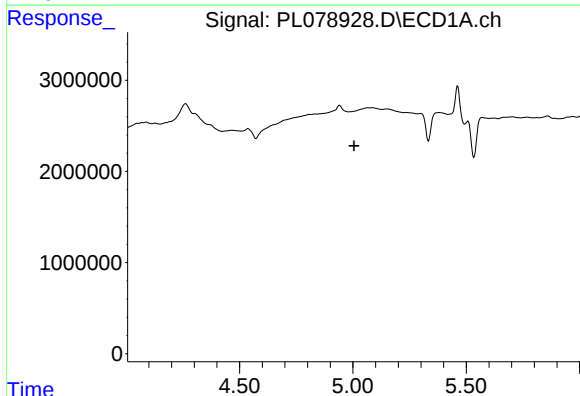
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



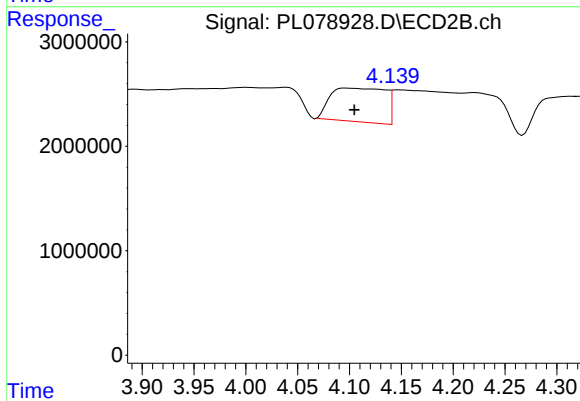
#19 Endosulfan Sulfate

R.T.: 6.051 min
Delta R.T.: -0.018 min
Response: 299591
Conc: 0.13 ng/ml



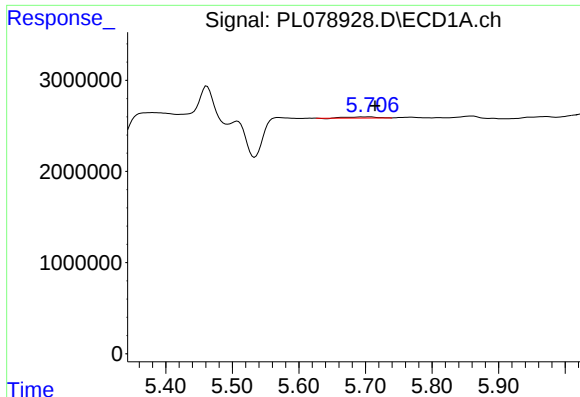
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.



#24 Chlordane-2

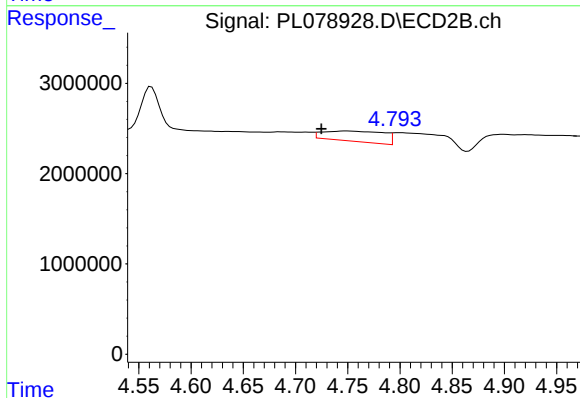
R.T.: 4.095 min
Delta R.T.: -0.009 min
Response: 11778679
Conc: 110.67 ng/ml



#25 Chlordane-3

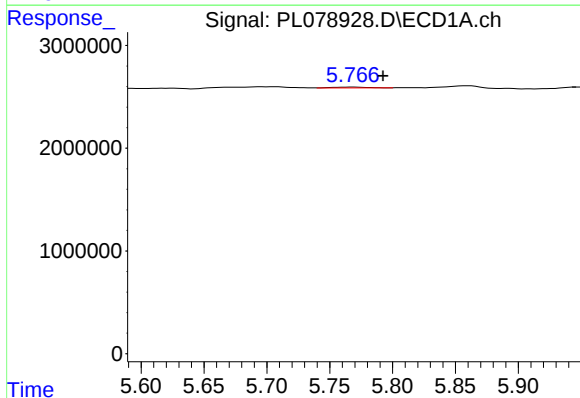
R.T.: 5.707 min
Delta R.T.: -0.007 min
Response: 386459
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



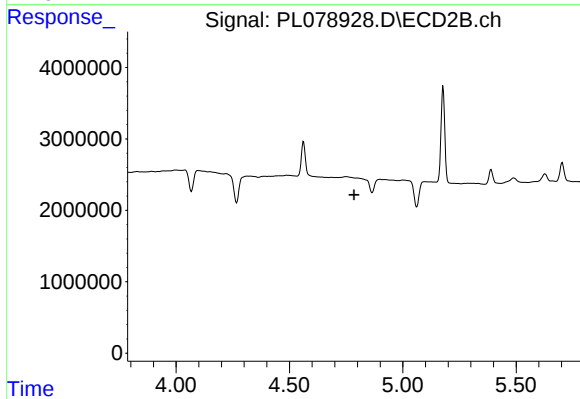
#25 Chlordane-3

R.T.: 4.750 min
Delta R.T.: 0.025 min
Response: 4596943
Conc: 15.08 ng/ml



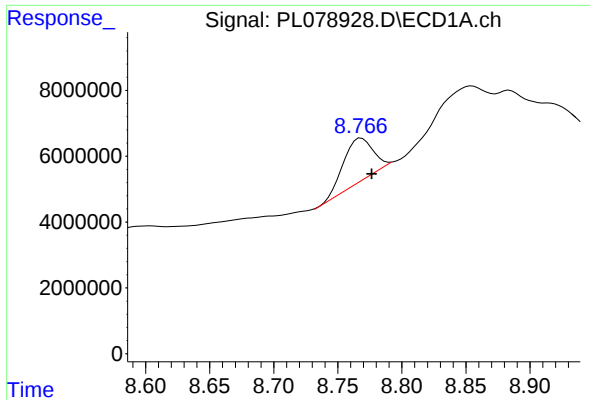
#26 Chlordane-4

R.T.: 5.768 min
Delta R.T.: -0.025 min
Response: 151296
Conc: 0.37 ng/ml



#26 Chlordane-4

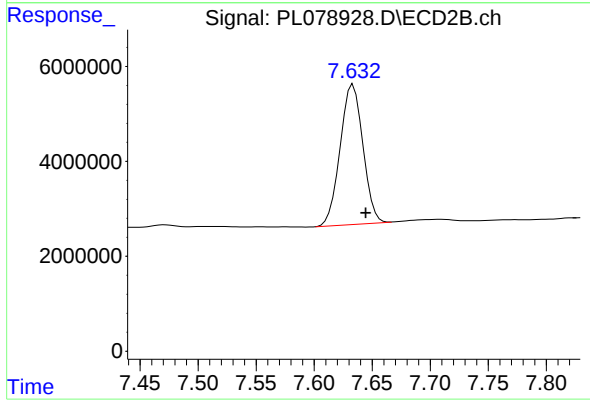
R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: -0.008 min
Response: 20415726
Conc: 13.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: -0.011 min
Response: 40251577
Conc: 21.25 ng/ml