

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110122\
 Data File : PL078716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 20:00
 Operator : AR\AJ
 Sample : PB148725BL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:36:09 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...	3.322	2.569	31798408	49143875	16.674	19.248
28)	SA Decachlor...	8.770	7.636	23827195	34391102	15.839	18.157
Target Compounds							
4)	MA Heptachlor	4.702	0.000	116696	0	0.045	N.D. #
5)	MB Aldrin	0.000	4.008f	0	2183184	N.D.	0.623 #
8)	B Heptachlo...	5.464	4.488	566350	449438	0.267	0.149 #
11)	B alpha-Chl...	5.783	4.777	939964	1521494	0.406	0.511 #
12)	B 4,4'-DDE	5.973	0.000	357692	0	0.179	N.D. #
13)	MA Dieldrin	0.000	5.092	0	448977	N.D.	0.152 #
14)	MA Endrin	6.335f	5.392f	905835	3699622	0.477	1.420 #
15)	B Endosulfa...	6.551f	0.000	546475	0	0.291	N.D. #
17)	MA 4,4'-DDT	0.000	5.778	0	110681	N.D.	0.051 #
20)	A Methoxychlor	7.286	0.000	180452	0	0.196	N.D. #
22)	Mirex	7.911f	0.000	2240500	0	1.535	N.D. #
24)	Chlordane-2	0.000	4.106	0	2159150	N.D.	20.288 #
26)	Chlordane-4	5.783	4.777	939964	1521494	2.290	4.656 #

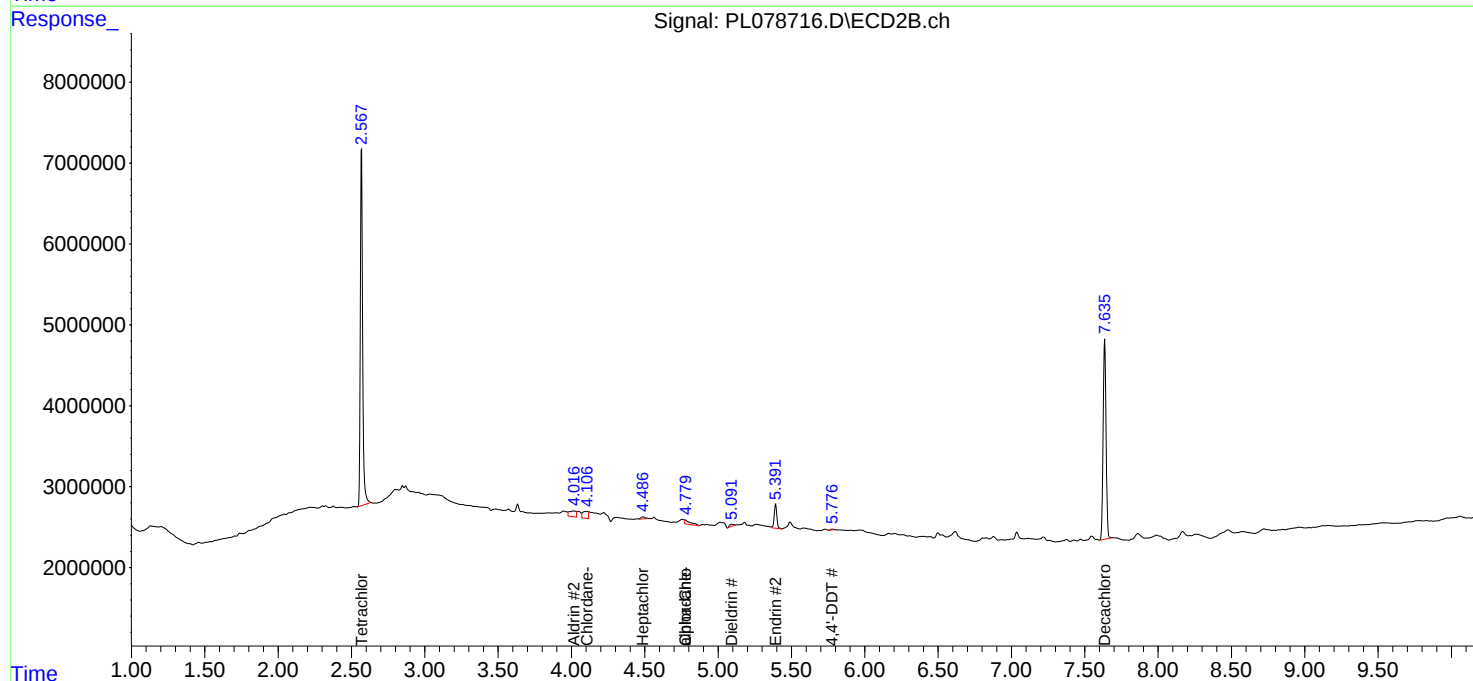
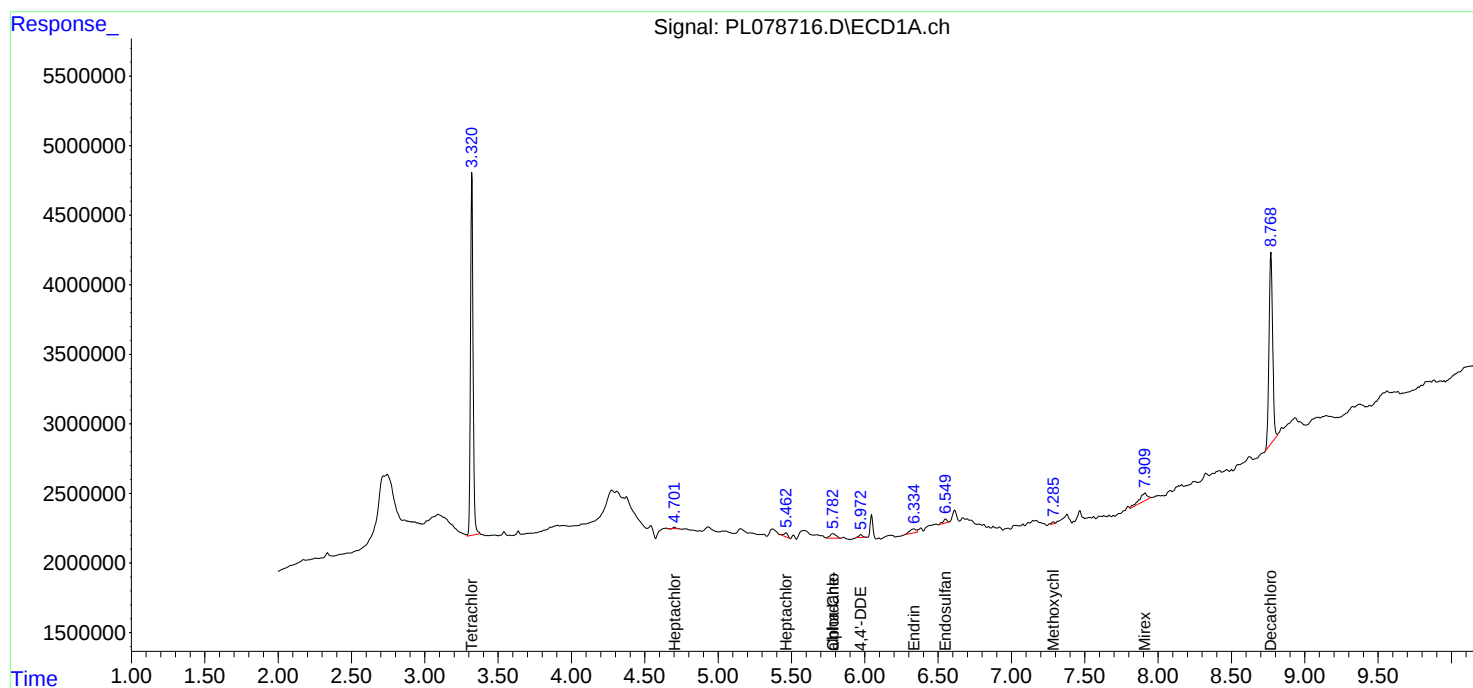
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

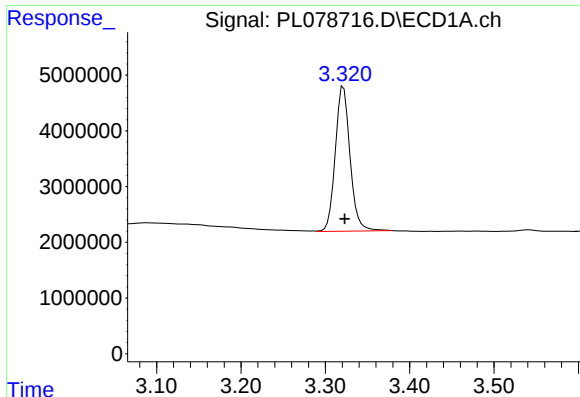
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110122\
Data File : PL078716.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 20:00
Operator : AR\AJ
Sample : PB148725BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:36:09 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

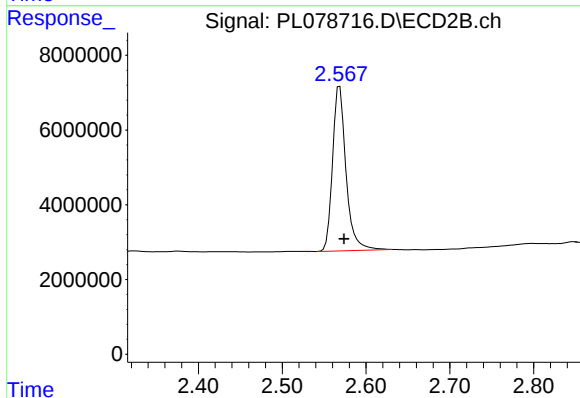




#1 Tetrachloro-m-xylene

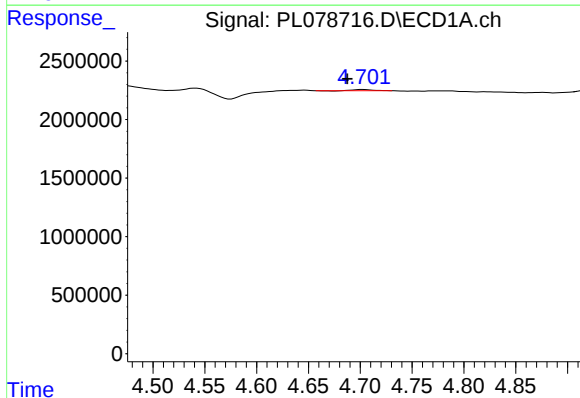
R.T.: 3.322 min
Delta R.T.: -0.001 min
Response: 31798408
Conc: 16.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



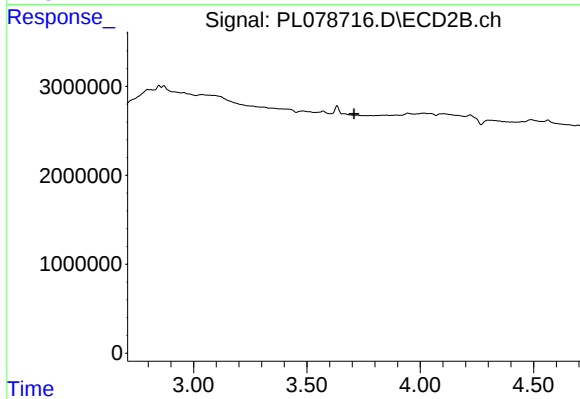
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: -0.005 min
Response: 49143875
Conc: 19.25 ng/ml



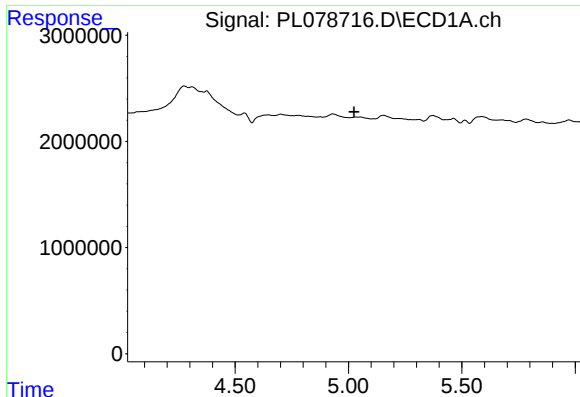
#4 Heptachlor

R.T.: 4.702 min
Delta R.T.: 0.015 min
Response: 116696
Conc: 0.04 ng/ml



#4 Heptachlor

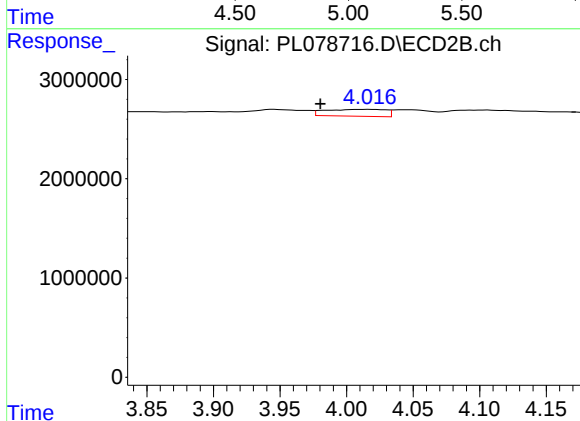
R.T.: 0.000 min
Exp R.T.: 3.709 min
Response: 0
Conc: N.D.



#5 Aldrin

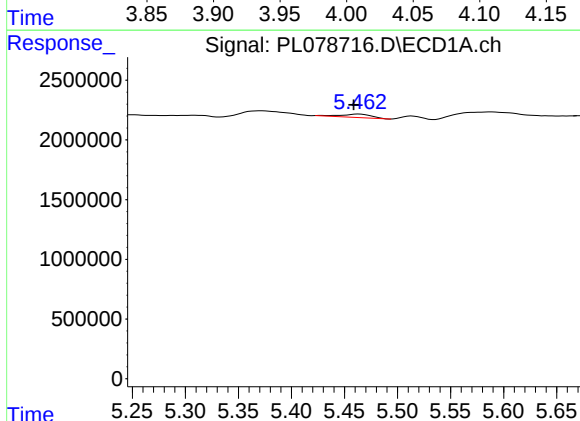
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



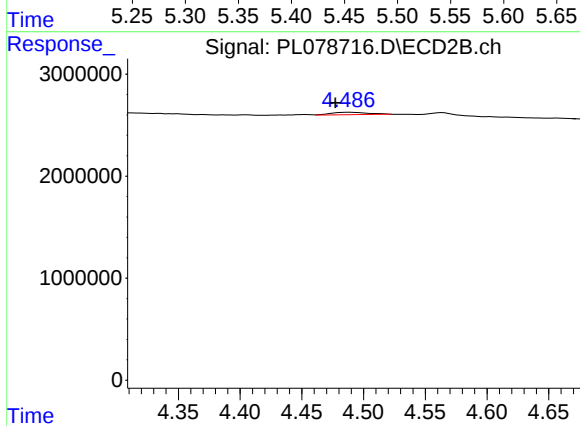
#5 Aldrin

R.T.: 4.008 min
Delta R.T.: 0.028 min
Response: 2183184
Conc: 0.62 ng/ml



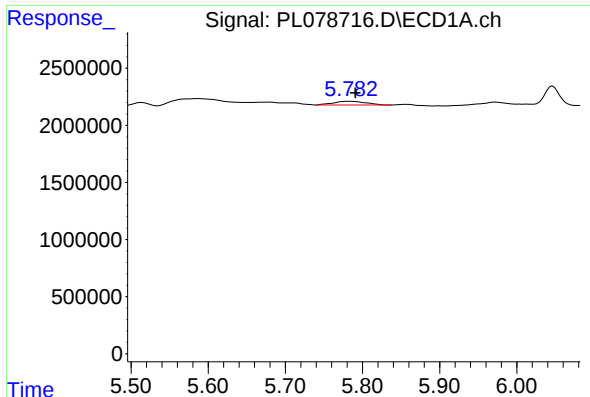
#8 Heptachlor epoxide

R.T.: 5.464 min
Delta R.T.: 0.005 min
Response: 566350
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

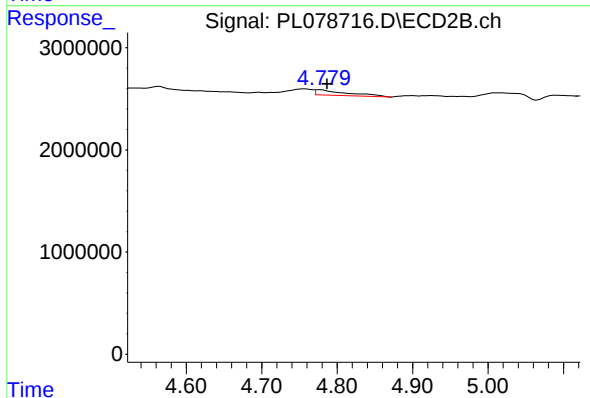
R.T.: 4.488 min
Delta R.T.: 0.011 min
Response: 449438
Conc: 0.15 ng/ml



#11 alpha-Chlordane

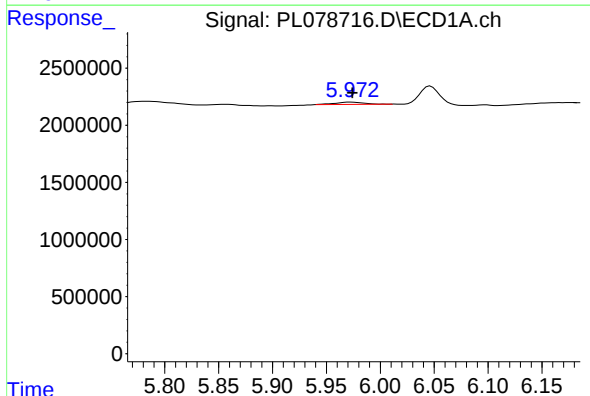
R.T.: 5.783 min
Delta R.T.: -0.008 min
Response: 939964
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



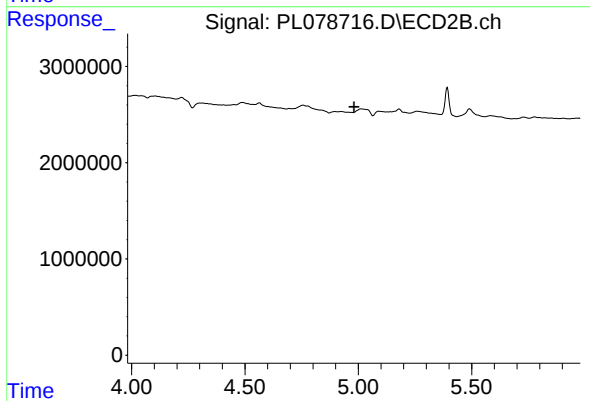
#11 alpha-Chlordane

R.T.: 4.777 min
Delta R.T.: -0.009 min
Response: 1521494
Conc: 0.51 ng/ml



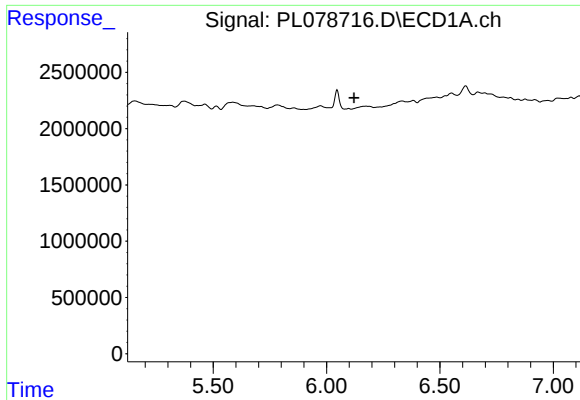
#12 4,4'-DDE

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 357692
Conc: 0.18 ng/ml



#12 4,4'-DDE

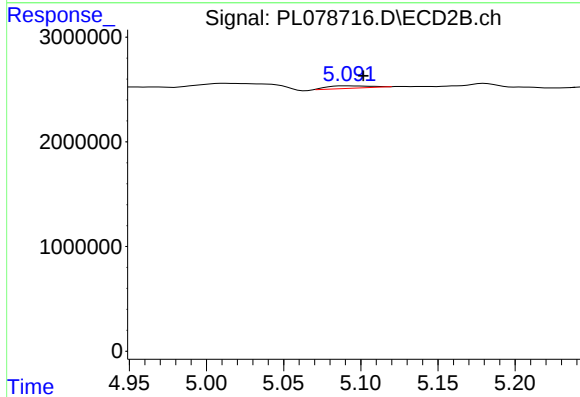
R.T.: 0.000 min
Exp R.T.: 4.982 min
Response: 0
Conc: N.D.



#13 Dieldrin

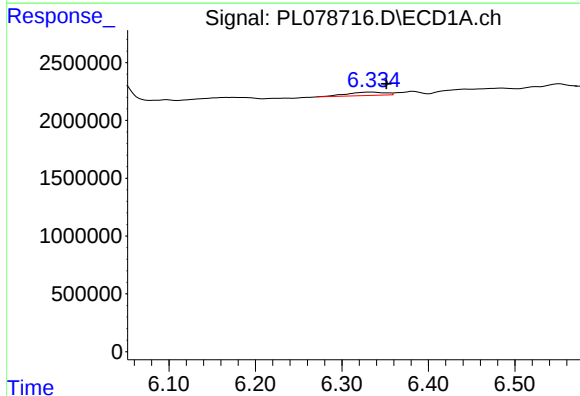
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



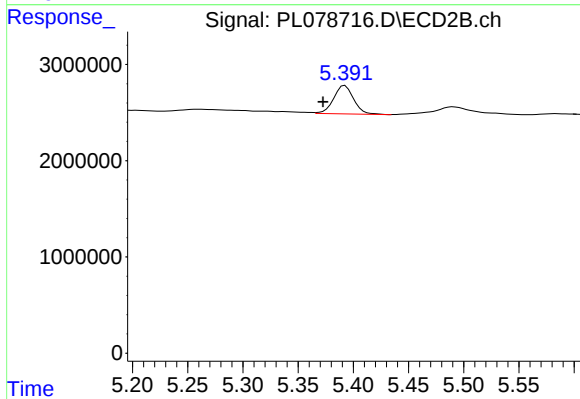
#13 Dieldrin

R.T.: 5.092 min
Delta R.T.: -0.010 min
Response: 448977
Conc: 0.15 ng/ml



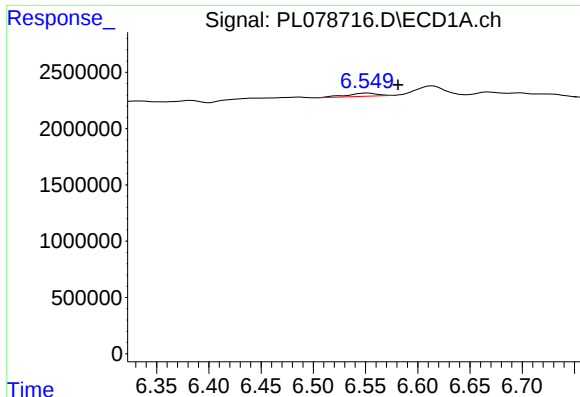
#14 Endrin

R.T.: 6.335 min
Delta R.T.: -0.017 min
Response: 905835
Conc: 0.48 ng/ml



#14 Endrin

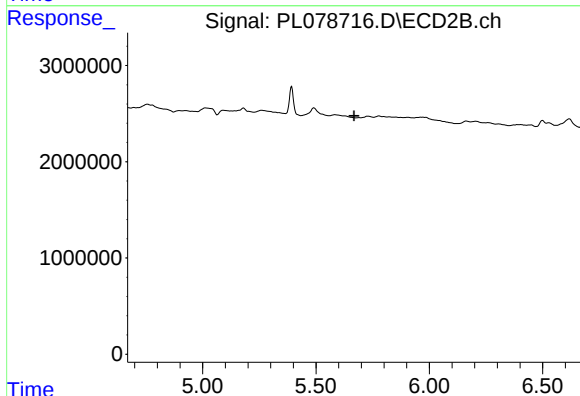
R.T.: 5.392 min
Delta R.T.: 0.020 min
Response: 3699622
Conc: 1.42 ng/ml



#15 Endosulfan II

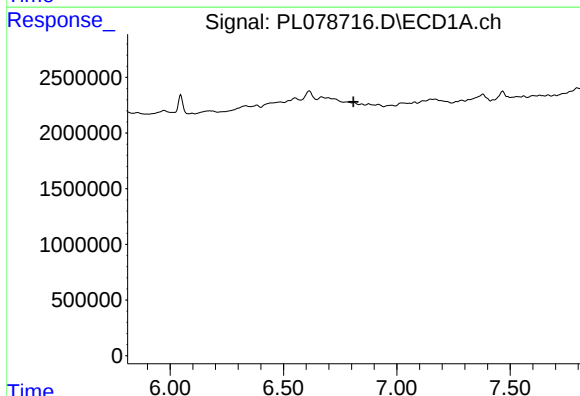
R.T.: 6.551 min
Delta R.T.: -0.030 min
Response: 546475
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



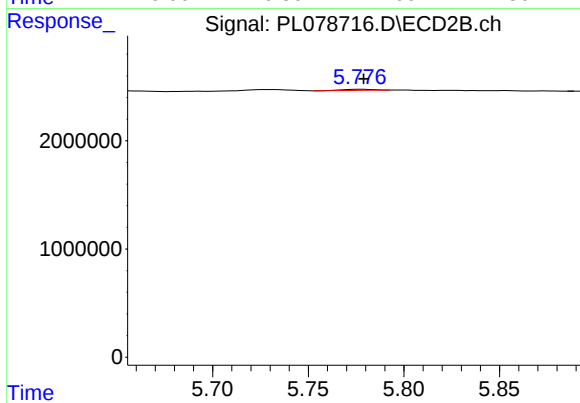
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.669 min
Response: 0
Conc: N.D.



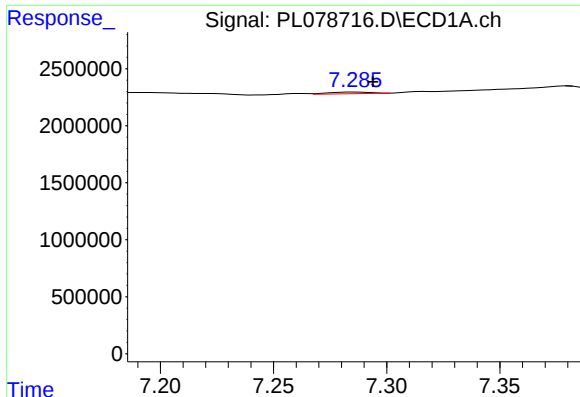
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.809 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

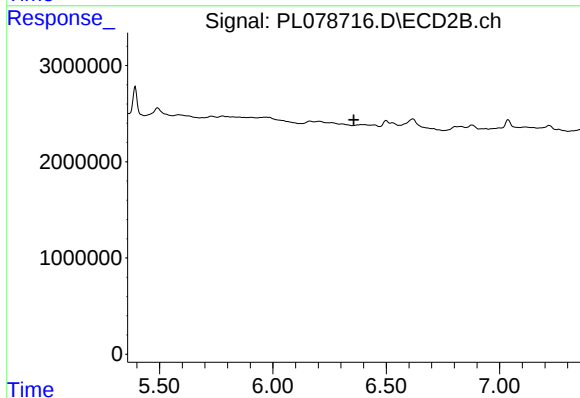
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 110681
Conc: 0.05 ng/ml



#20 Methoxychlor

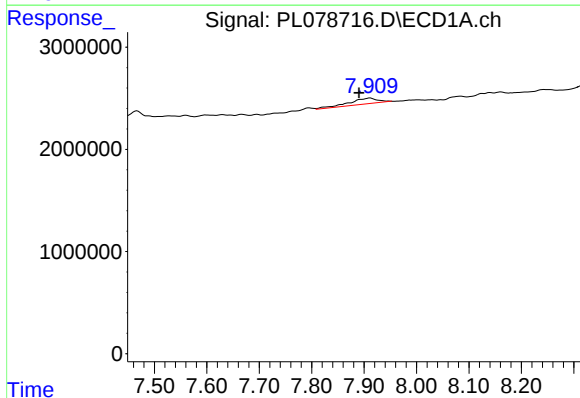
R.T.: 7.286 min
Delta R.T.: -0.008 min
Response: 180452
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



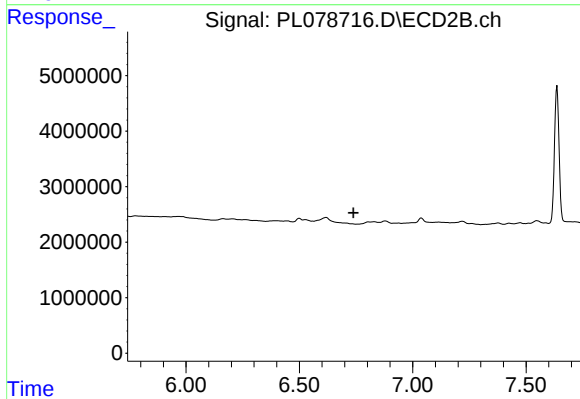
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.



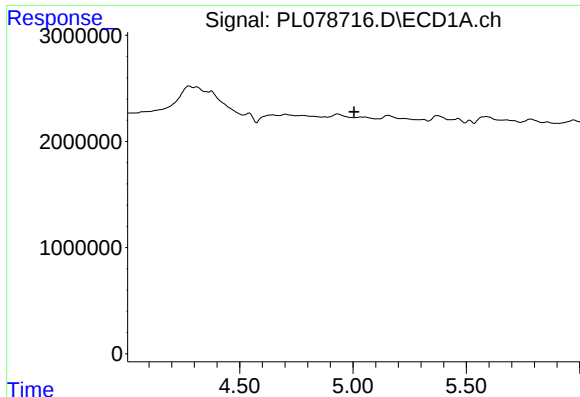
#22 Mirex

R.T.: 7.911 min
Delta R.T.: 0.021 min
Response: 2240500
Conc: 1.53 ng/ml



#22 Mirex

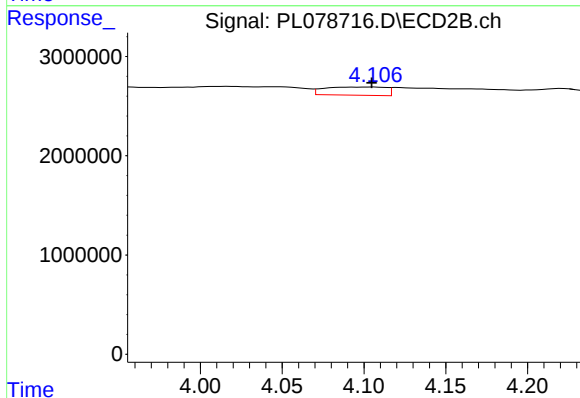
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#24 Chlordane-2

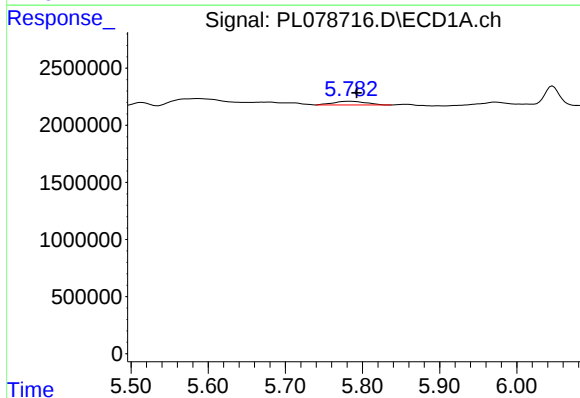
R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



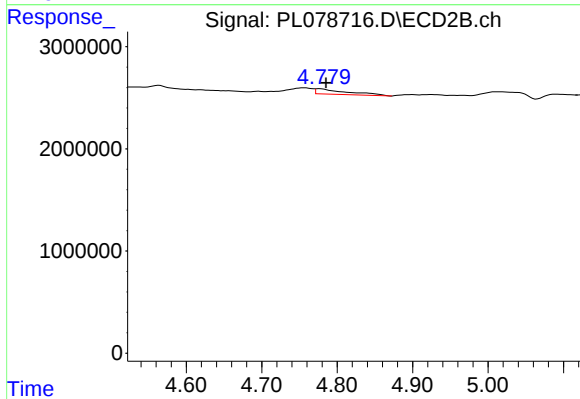
#24 Chlordane-2

R.T.: 4.106 min
Delta R.T.: 0.001 min
Response: 2159150
Conc: 20.29 ng/ml



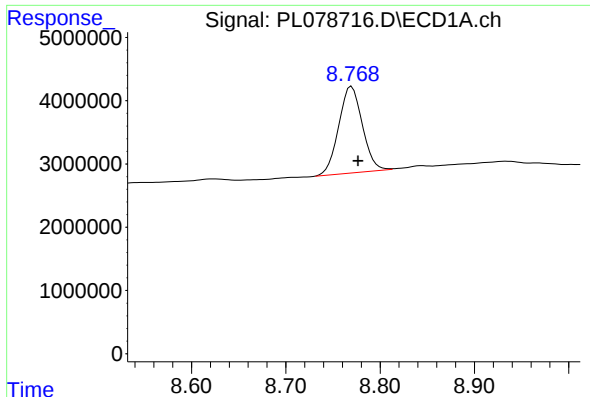
#26 Chlordane-4

R.T.: 5.783 min
Delta R.T.: -0.009 min
Response: 939964
Conc: 2.29 ng/ml



#26 Chlordane-4

R.T.: 4.777 min
Delta R.T.: -0.008 min
Response: 1521494
Conc: 4.66 ng/ml



#28 Decachlorobiphenyl

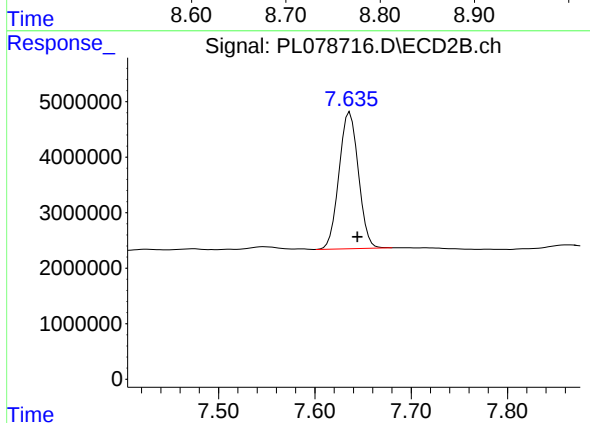
R.T.: 8.770 min

Delta R.T.: -0.007 min

Response: 23827195

Conc: 15.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.636 min

Delta R.T.: -0.008 min

Response: 34391102

Conc: 18.16 ng/ml