

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110922\
 Data File : PL078944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2022 08:51
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 20:48:29 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...	3.325	2.571	41559533	50628661	21.793	19.830
28)	SA Decachlor...	8.774	7.638	32596208	39344967	21.668	20.772
Target Compounds							
2)	A alpha-BHC	3.792	0.000	93894	0	0.033	N.D. #
4)	MA Heptachlor	4.706f	0.000	96958	0	0.037	N.D. #
6)	B beta-BHC	4.334	3.678	214525	470794	0.186	0.328 #
7)	B delta-BHC	4.543f	3.898	621951	3188119	0.273	0.876 #
8)	B Heptachlo...	5.467	4.497f	12081809	5165842	5.691	1.714 #
9)	A Endosulfan I	5.862f	0.000	826889	0	0.388	N.D. #
11)	B alpha-Chl...	5.786	0.000	735861	0	0.318	N.D. #
12)	B 4,4'-DDE	5.966	0.000	316249	0	0.158	N.D. #
13)	MA Dieldrin	0.000	5.100	0	4769010	N.D.	1.609 #
14)	MA Endrin	6.335f	5.394f	12436541	3650653	6.553	1.401 #
16)	A 4,4'-DDD	6.502	0.000	107163	0	0.064	N.D. #
17)	MA 4,4'-DDT	6.832f	0.000	710217	0	0.396	N.D. #
18)	B Endrin al...	6.711	5.843	206755	132595	0.142	0.071 #
19)	B Endosulfa...	6.947	6.066	384507	182830	0.209	0.077 #
20)	A Methoxychlor	7.299	0.000	121043	0	0.131	N.D. #
24)	Chlordane-2	0.000	4.102	0	25143165	N.D.	236.249 #
26)	Chlordane-4	5.786	4.757f	735861	15293883	1.792	46.804 #

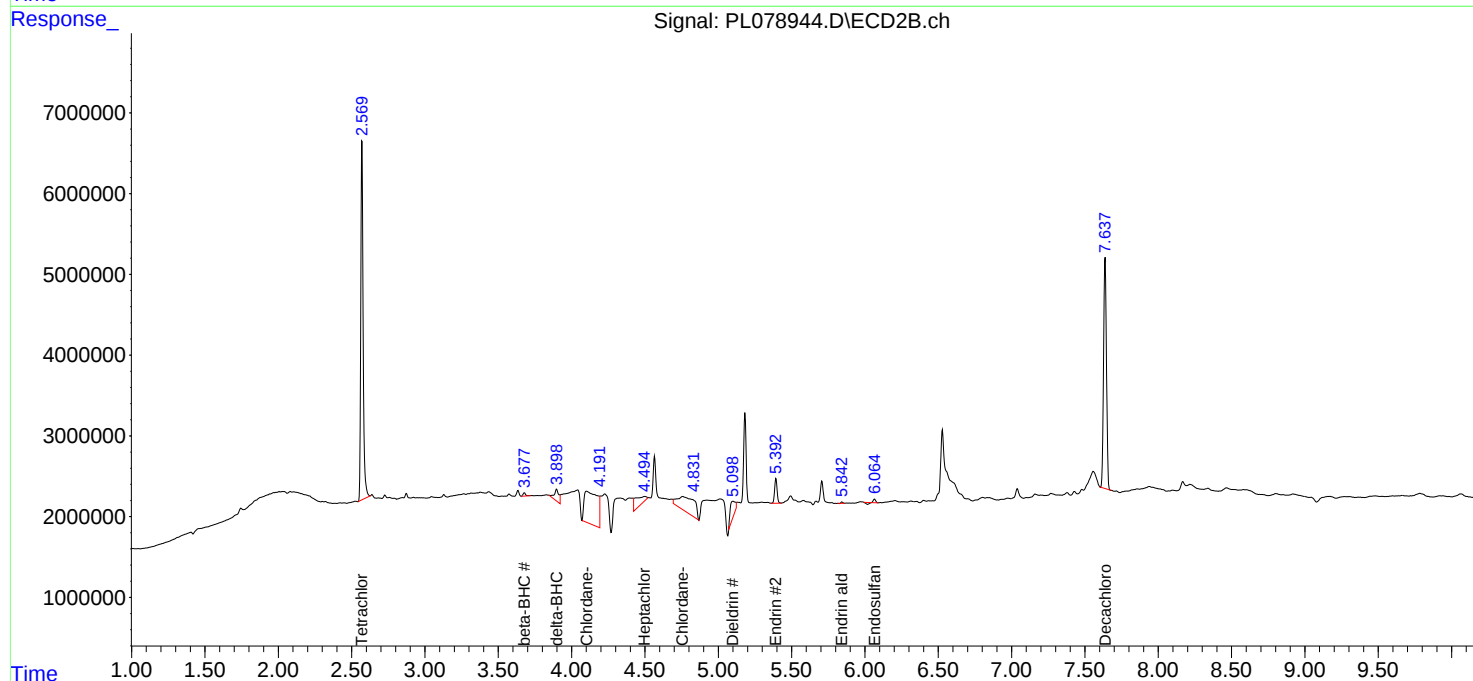
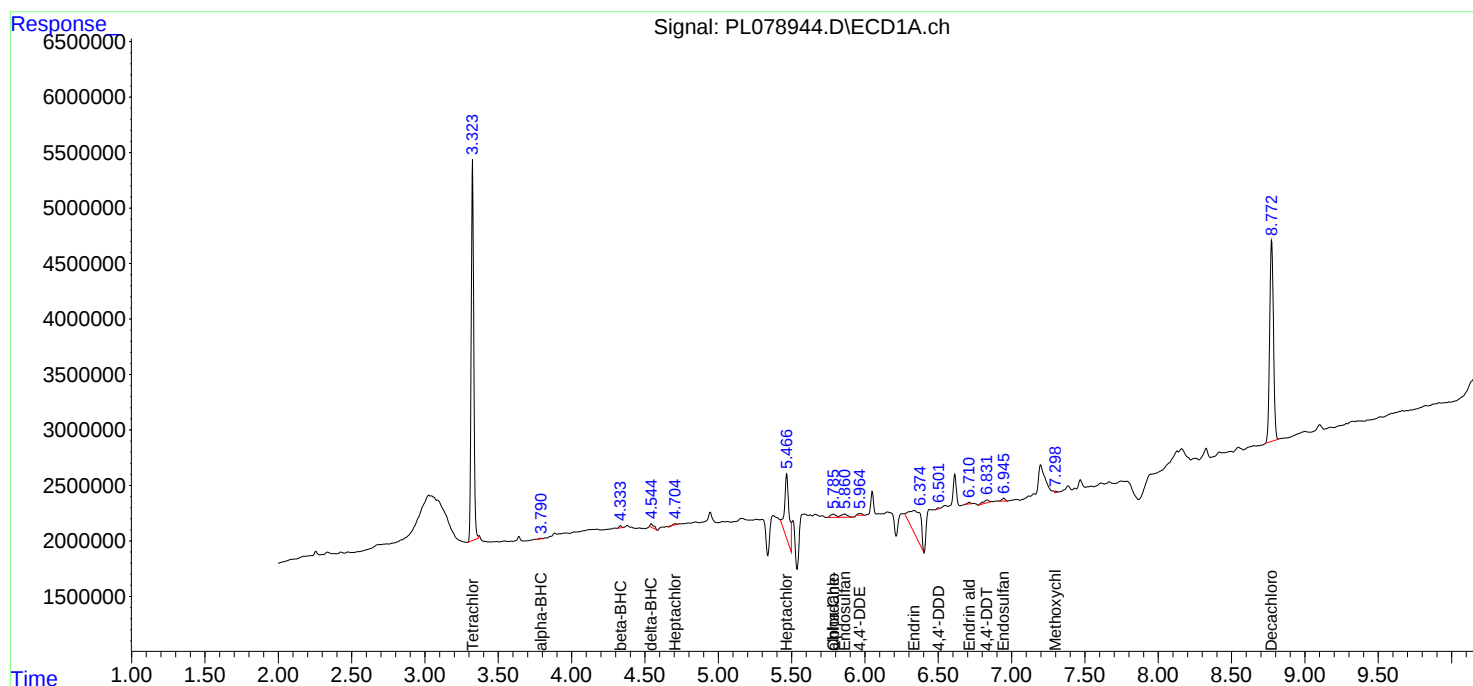
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

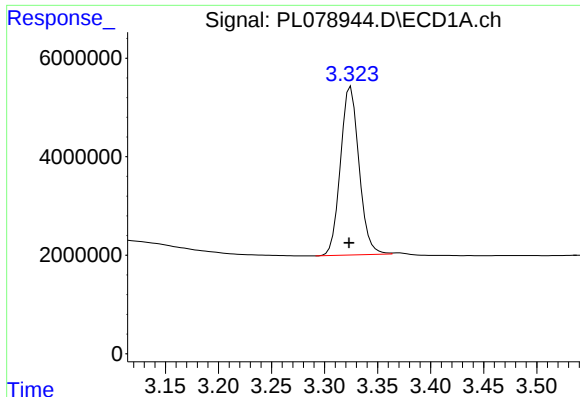
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110922\
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Acq On : 09 Nov 2022 08:51
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ALS Vial : 2 Sample Multiplier: 1

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ClientSampleId :
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Integration File signal 1: autoint1.e
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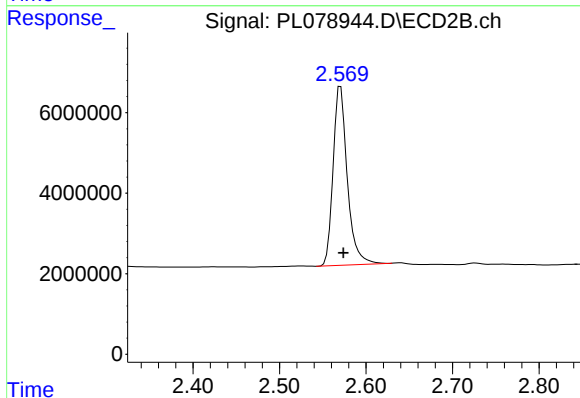




#1 Tetrachloro-m-xylene

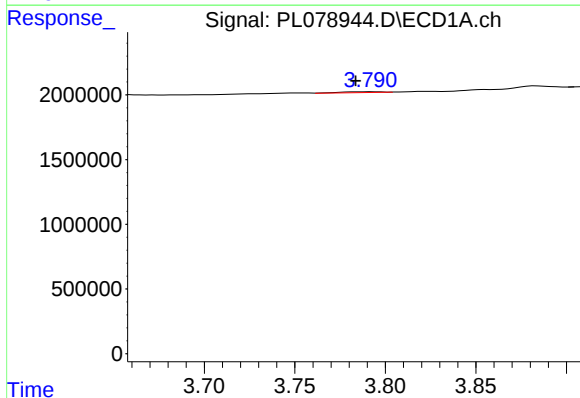
R.T.: 3.325 min
Delta R.T.: 0.002 min
Response: 41559533
Conc: 21.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



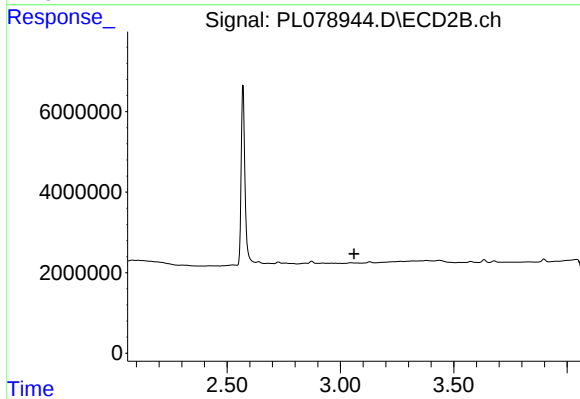
#1 Tetrachloro-m-xylene

R.T.: 2.571 min
Delta R.T.: -0.003 min
Response: 50628661
Conc: 19.83 ng/ml



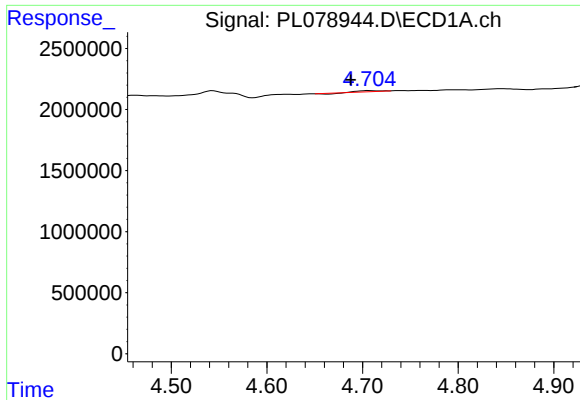
#2 alpha-BHC

R.T.: 3.792 min
Delta R.T.: 0.008 min
Response: 93894
Conc: 0.03 ng/ml



#2 alpha-BHC

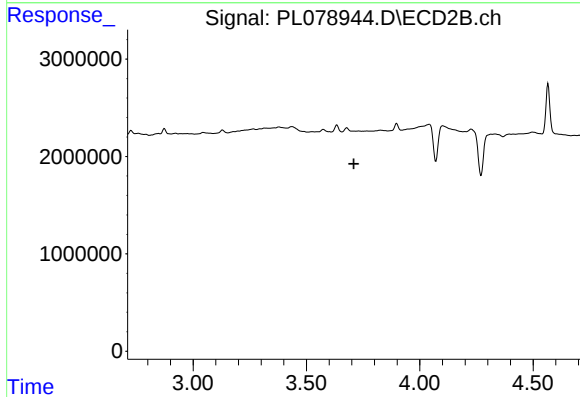
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#4 Heptachlor

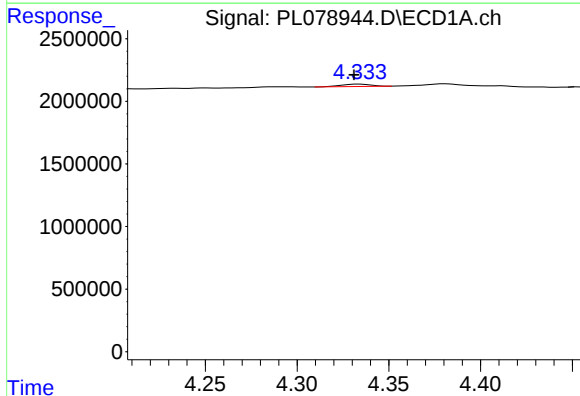
R.T.: 4.706 min
Delta R.T.: 0.019 min
Response: 96958
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



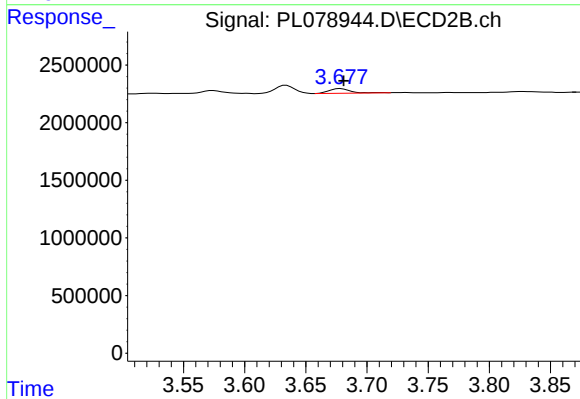
#4 Heptachlor

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



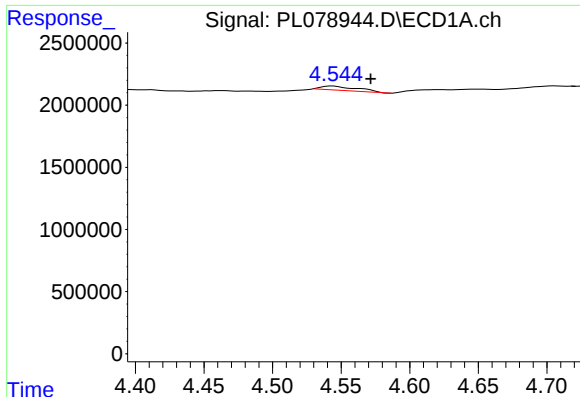
#6 beta-BHC

R.T.: 4.334 min
Delta R.T.: 0.003 min
Response: 214525
Conc: 0.19 ng/ml



#6 beta-BHC

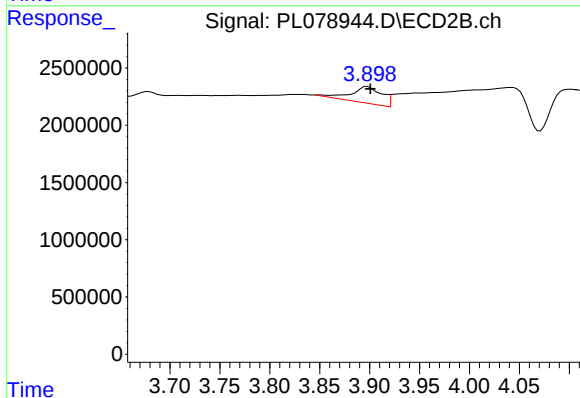
R.T.: 3.678 min
Delta R.T.: -0.003 min
Response: 470794
Conc: 0.33 ng/ml



#7 delta-BHC

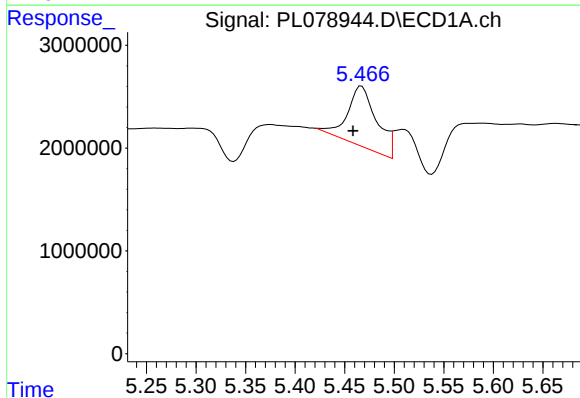
R.T.: 4.543 min
Delta R.T.: -0.028 min
Response: 621951
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



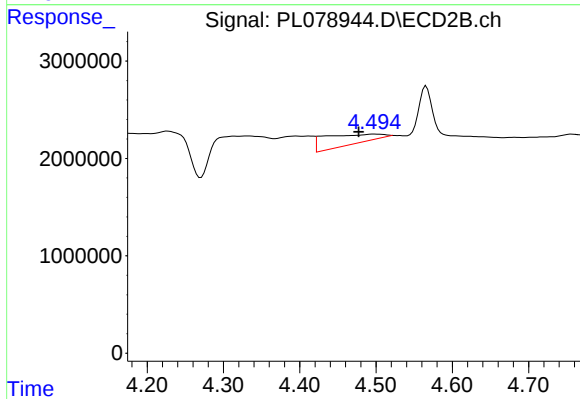
#7 delta-BHC

R.T.: 3.898 min
Delta R.T.: -0.003 min
Response: 3188119
Conc: 0.88 ng/ml



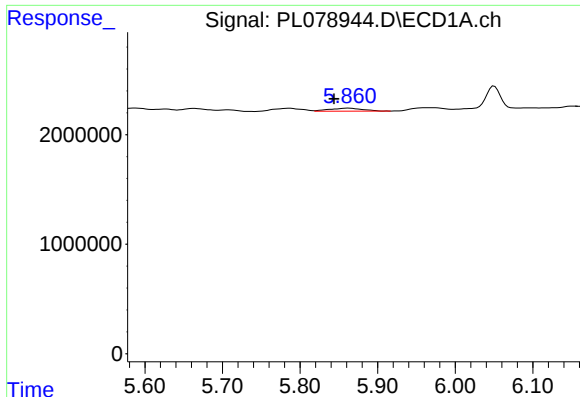
#8 Heptachlor epoxide

R.T.: 5.467 min
Delta R.T.: 0.008 min
Response: 12081809
Conc: 5.69 ng/ml



#8 Heptachlor epoxide

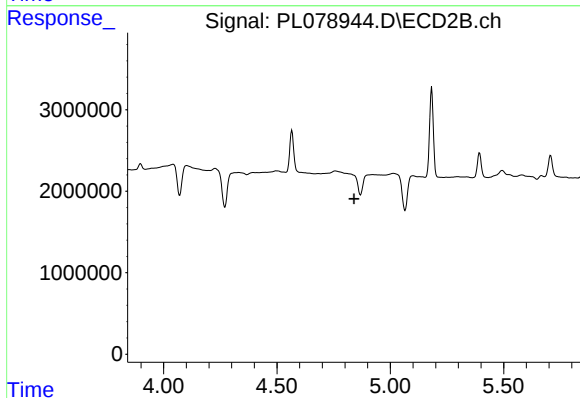
R.T.: 4.497 min
Delta R.T.: 0.020 min
Response: 5165842
Conc: 1.71 ng/ml



#9 Endosulfan I

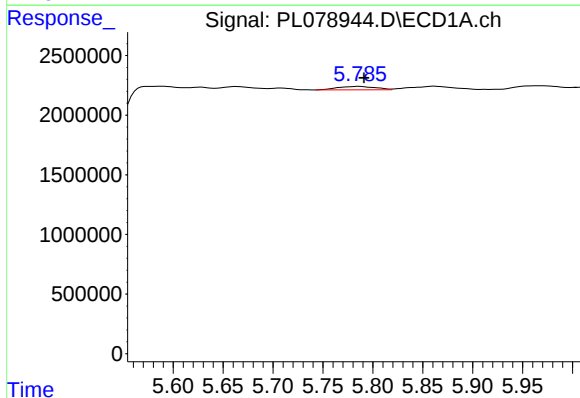
R.T.: 5.862 min
Delta R.T.: 0.018 min
Response: 826889
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



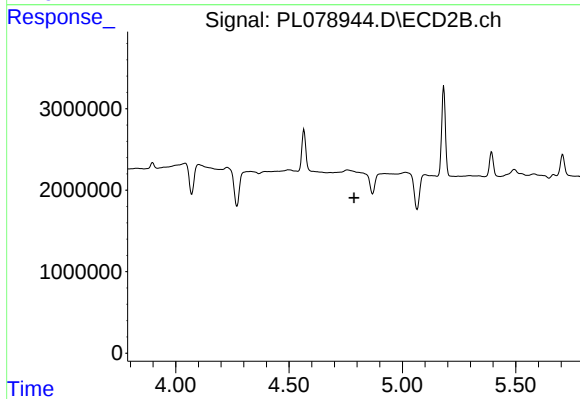
#9 Endosulfan I

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



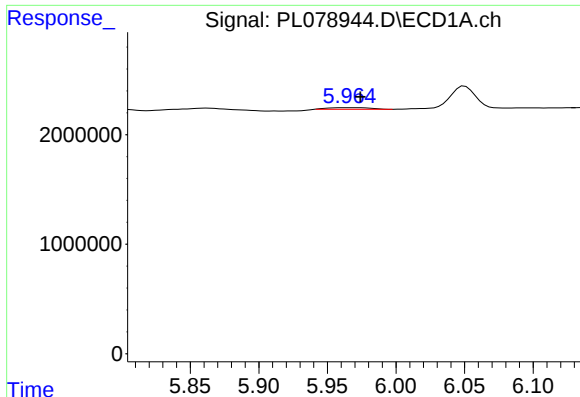
#11 alpha-Chlordane

R.T.: 5.786 min
Delta R.T.: -0.005 min
Response: 735861
Conc: 0.32 ng/ml



#11 alpha-Chlordane

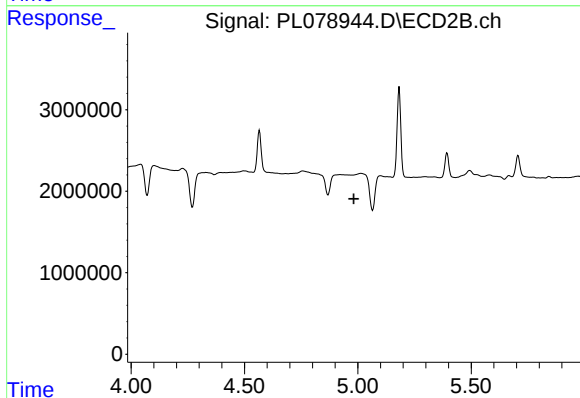
R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

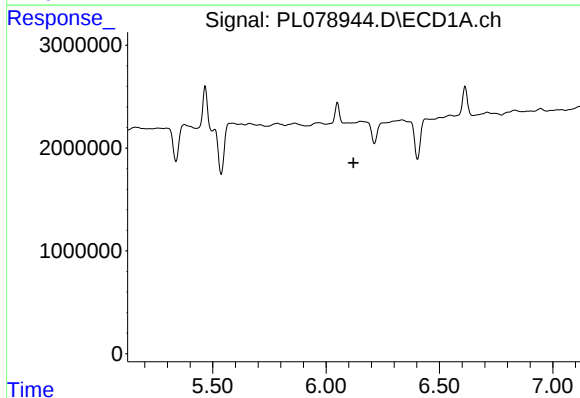
R.T.: 5.966 min
Delta R.T.: -0.008 min
Response: 316249
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



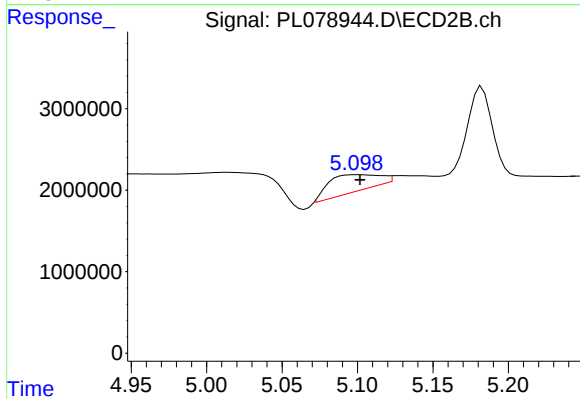
#12 4,4'-DDE

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



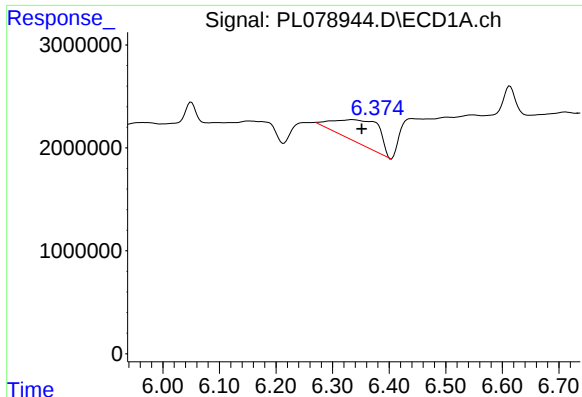
#13 Dieldrin

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



#13 Dieldrin

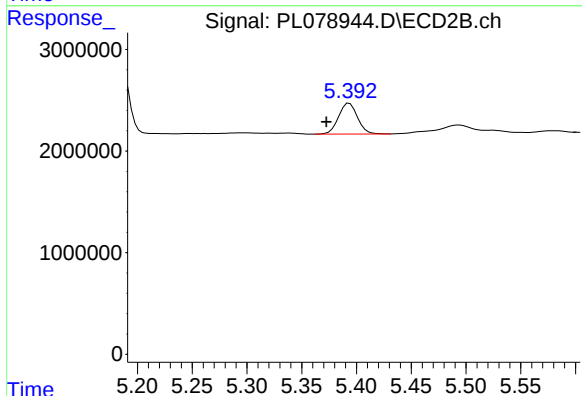
R.T.: 5.100 min
Delta R.T.: -0.001 min
Response: 4769010
Conc: 1.61 ng/ml



#14 Endrin

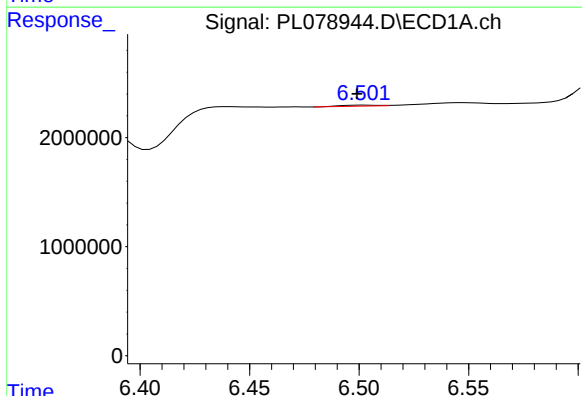
R.T.: 6.335 min
Delta R.T.: -0.016 min
Response: 12436541
Conc: 6.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



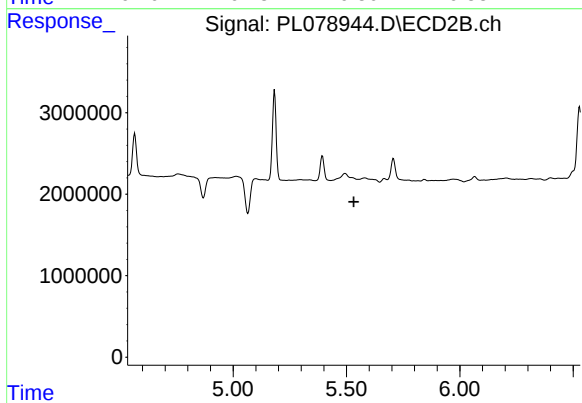
#14 Endrin

R.T.: 5.394 min
Delta R.T.: 0.021 min
Response: 3650653
Conc: 1.40 ng/ml



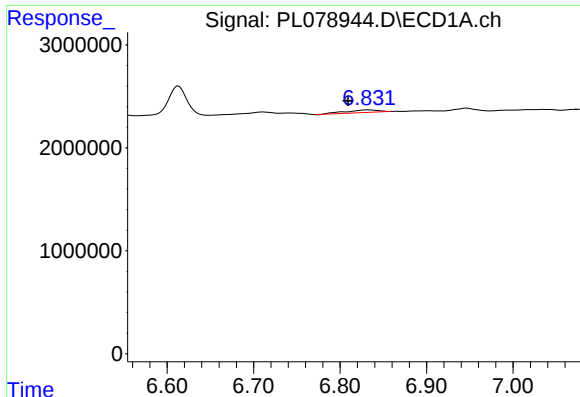
#16 4,4'-DDD

R.T.: 6.502 min
Delta R.T.: 0.003 min
Response: 107163
Conc: 0.06 ng/ml



#16 4,4'-DDD

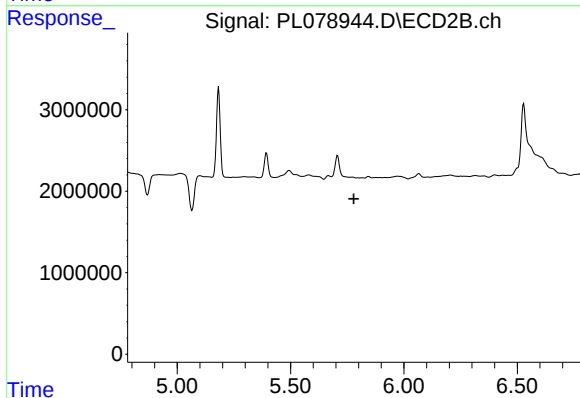
R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

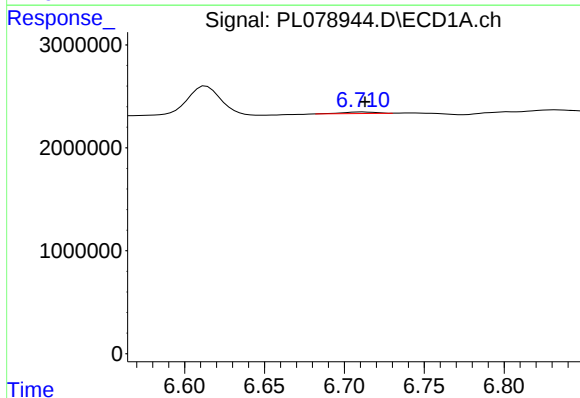
R.T.: 6.832 min
Delta R.T.: 0.023 min
Response: 710217
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



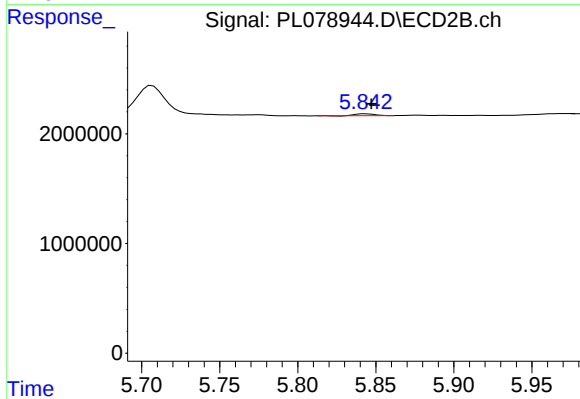
#17 4,4'-DDT

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



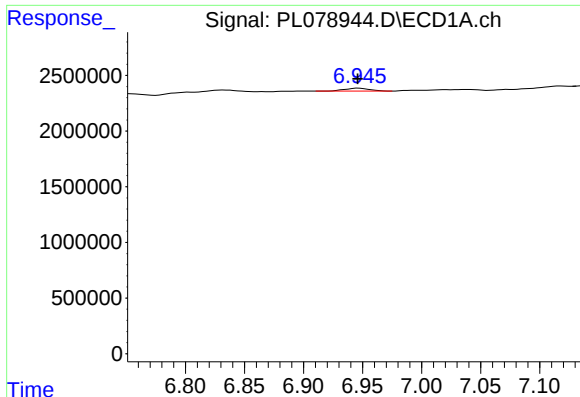
#18 Endrin aldehyde

R.T.: 6.711 min
Delta R.T.: -0.002 min
Response: 206755
Conc: 0.14 ng/ml



#18 Endrin aldehyde

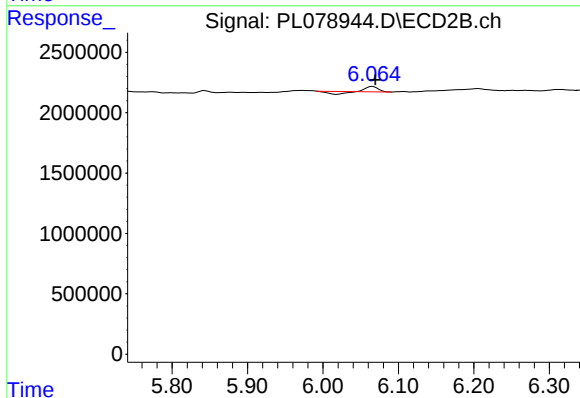
R.T.: 5.843 min
Delta R.T.: -0.004 min
Response: 132595
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

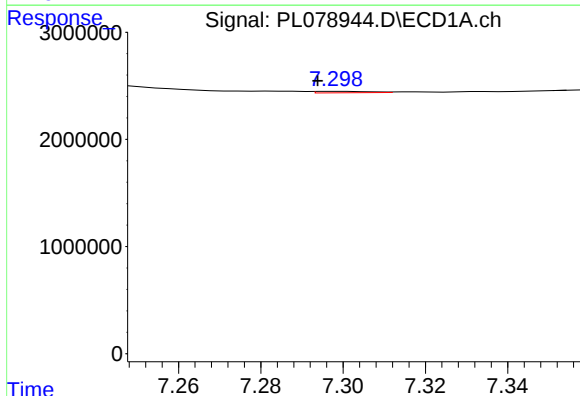
R.T.: 6.947 min
Delta R.T.: 0.001 min
Response: 384507
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



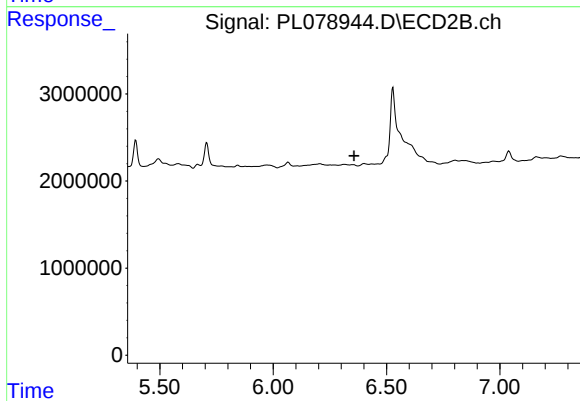
#19 Endosulfan Sulfate

R.T.: 6.066 min
Delta R.T.: -0.004 min
Response: 182830
Conc: 0.08 ng/ml



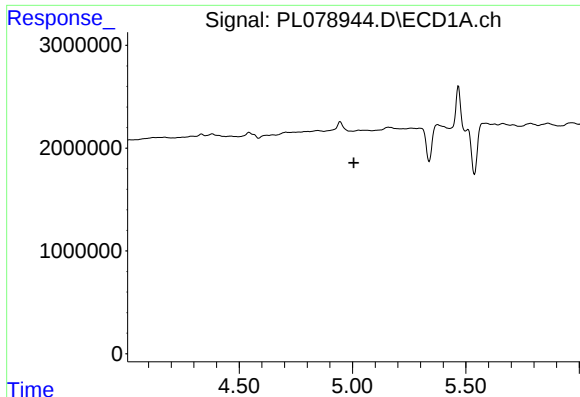
#20 Methoxychlor

R.T.: 7.299 min
Delta R.T.: 0.005 min
Response: 121043
Conc: 0.13 ng/ml



#20 Methoxychlor

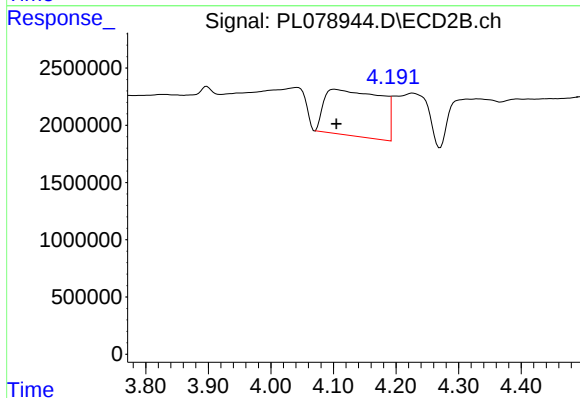
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#24 Chlordane-2

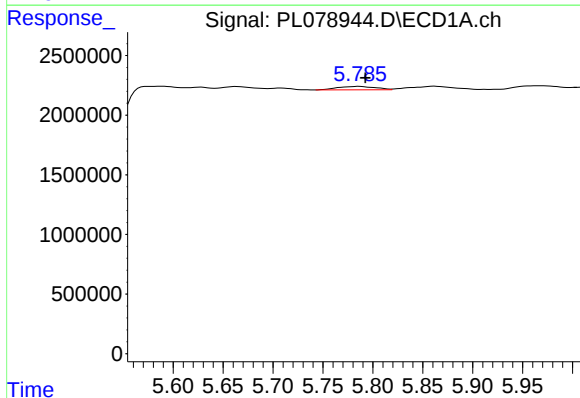
R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



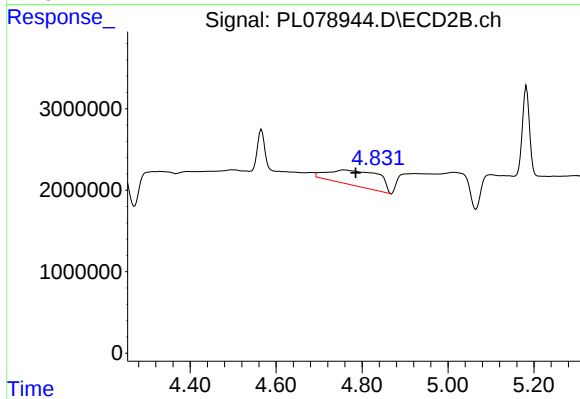
#24 Chlordane-2

R.T.: 4.102 min
Delta R.T.: -0.003 min
Response: 25143165
Conc: 236.25 ng/ml



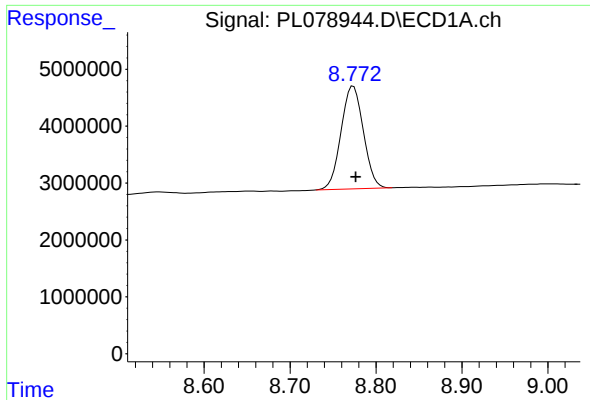
#26 Chlordane-4

R.T.: 5.786 min
Delta R.T.: -0.006 min
Response: 735861
Conc: 1.79 ng/ml



#26 Chlordane-4

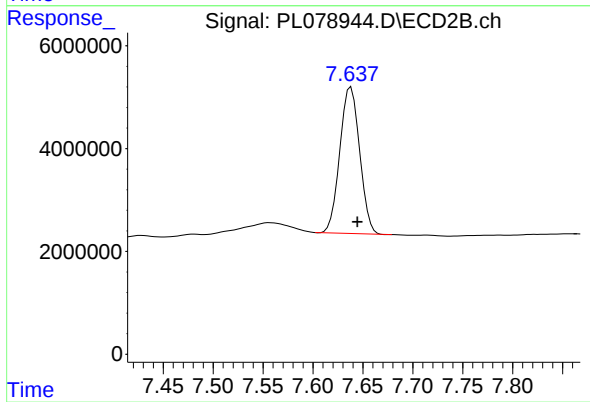
R.T.: 4.757 min
Delta R.T.: -0.029 min
Response: 15293883
Conc: 46.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: -0.003 min
Response: 32596208
Conc: 21.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.638 min
Delta R.T.: -0.006 min
Response: 39344967
Conc: 20.77 ng/ml