

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090922\
 Data File : PL077654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2022 07:25
 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: Sep 11 03:46:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090722.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 07 14:34:08 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...	3.416	2.628	30717585	55052472	17.966	20.805
28)	SA Decachlor...	8.902	7.724	26715878	45073606	17.812	22.856 #
Target Compounds							
4)	MA Heptachlor	4.786	0.000	289823	0	0.124	N.D. #
5)	MB Aldrin	0.000	4.064	0	604721	N.D.	0.191 #
6)	B beta-BHC	4.420	3.747	574733	-128442	0.560	N.D. #
8)	B Heptachlo...	5.568	0.000	24934110	0	15.585	N.D. #
9)	A Endosulfan I	5.955	4.919	695478	3646720	0.396	1.413 #
10)	B gamma-Chl...	5.815	4.799	6750676	8062579	3.600	2.879
11)	B alpha-Chl...	5.895	4.860	1745145	11182047	0.925	4.153 #
13)	MA Dieldrin	0.000	5.163f	0	8578837	N.D.	3.131 #
14)	MA Endrin	0.000	5.471f	0	4454549	N.D.	2.161 #
15)	B Endosulfa...	6.706f	5.750	1081158	861689	0.667	0.366 #
17)	MA 4,4'-DDT	6.916	0.000	721468	0	0.455	N.D. #
19)	B Endosulfa...	0.000	6.165	0	86822	N.D.	0.039 #
21)	B Endrin ke...	7.568f	0.000	949321	0	0.615	N.D. #
23)	Chlordane-1	0.000	3.604	0	1522423	N.D.	18.201 #
24)	Chlordane-2	0.000	4.168	0	9689097	N.D.	98.379 #
25)	Chlordane-3	5.815	4.799	6750676	8062579	24.914	28.227
26)	Chlordane-4	5.895	4.860	1745145	11182047	5.217	37.723 #

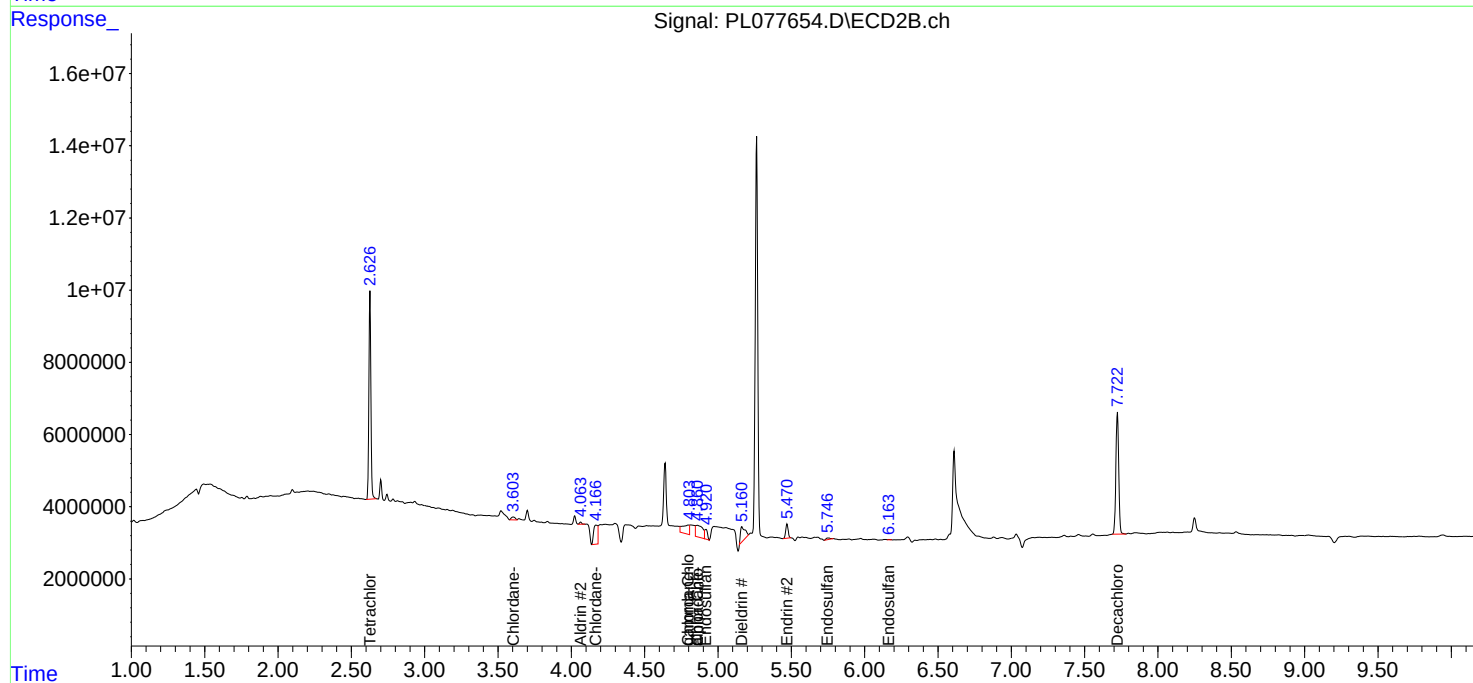
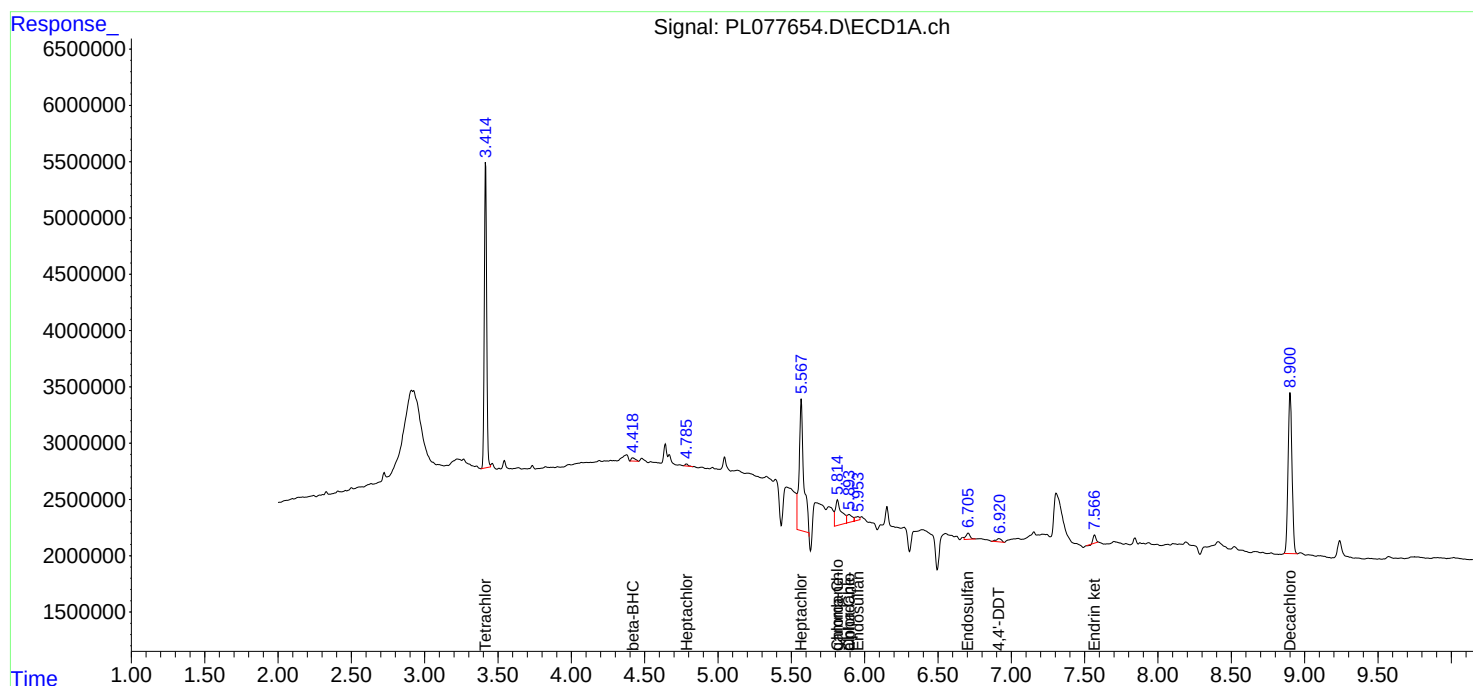
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

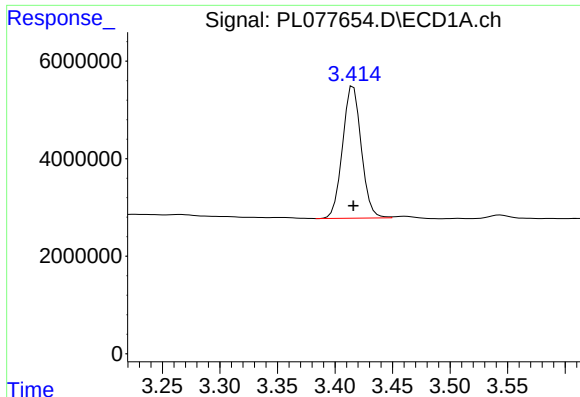
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090922\
Data File : PL077654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2022 07:25
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 03:46:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090722.M
Quant Title : GC Extractables
QLast Update : Wed Sep 07 14:34:08 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

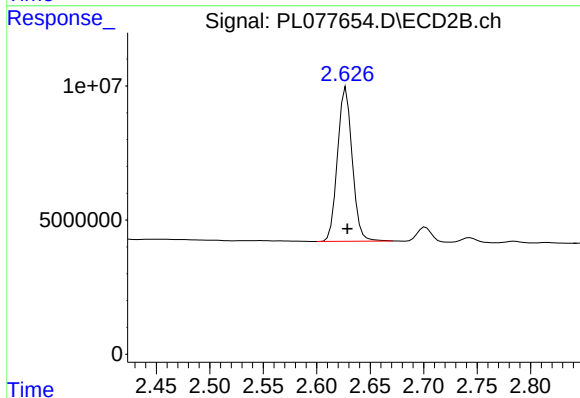




#1 Tetrachloro-m-xylene

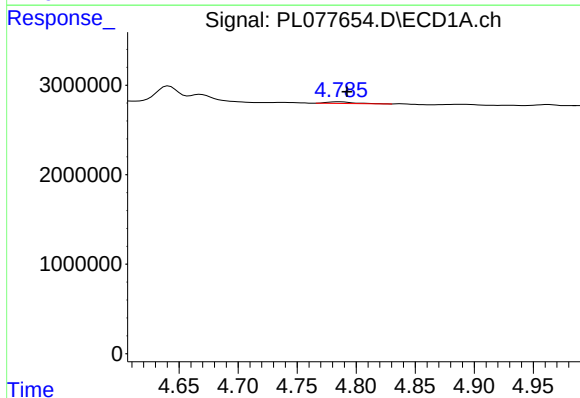
R.T.: 3.416 min
Delta R.T.: 0.000 min
Response: 30717585
Conc: 17.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



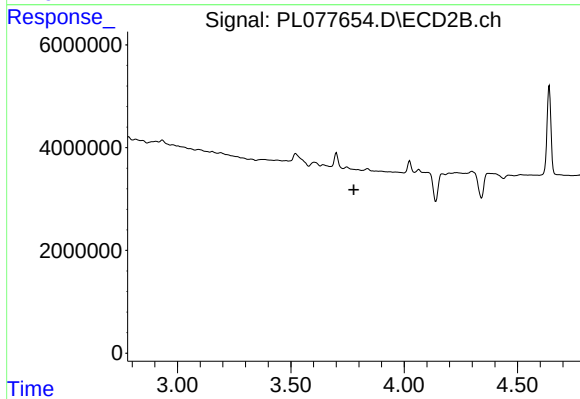
#1 Tetrachloro-m-xylene

R.T.: 2.628 min
Delta R.T.: -0.001 min
Response: 55052472
Conc: 20.80 ng/ml



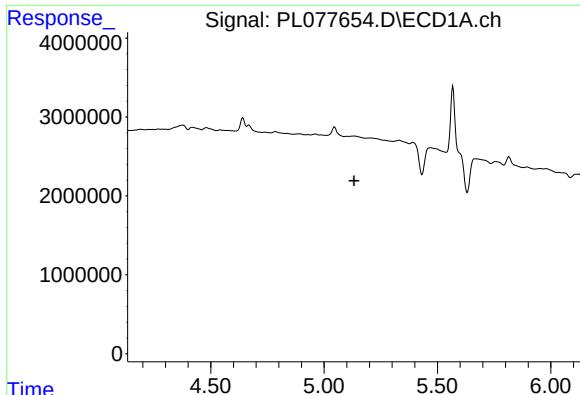
#4 Heptachlor

R.T.: 4.786 min
Delta R.T.: -0.007 min
Response: 289823
Conc: 0.12 ng/ml



#4 Heptachlor

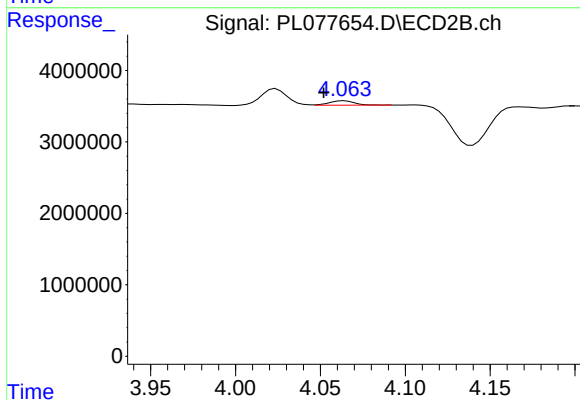
R.T.: 0.000 min
Exp R.T.: 3.778 min
Response: 0
Conc: N.D.



#5 Aldrin

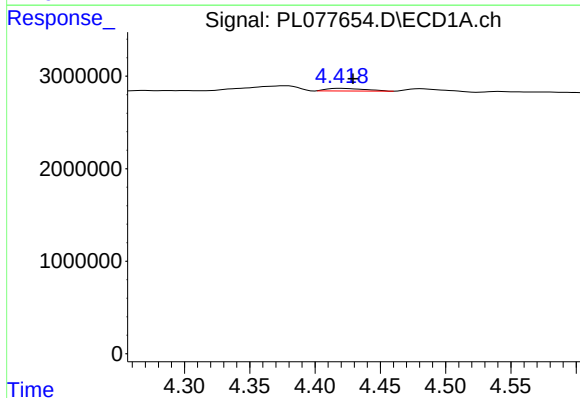
R.T.: 0.000 min
Exp R.T.: 5.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



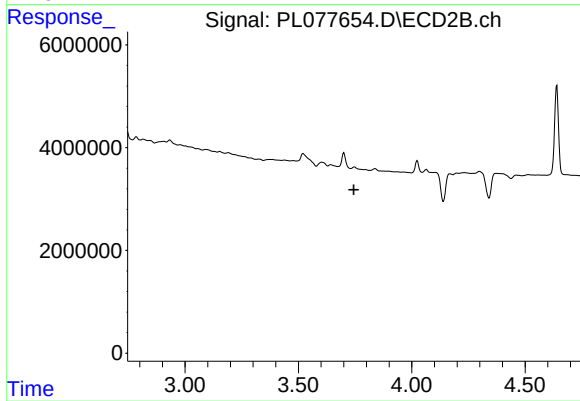
#5 Aldrin

R.T.: 4.064 min
Delta R.T.: 0.012 min
Response: 604721
Conc: 0.19 ng/ml



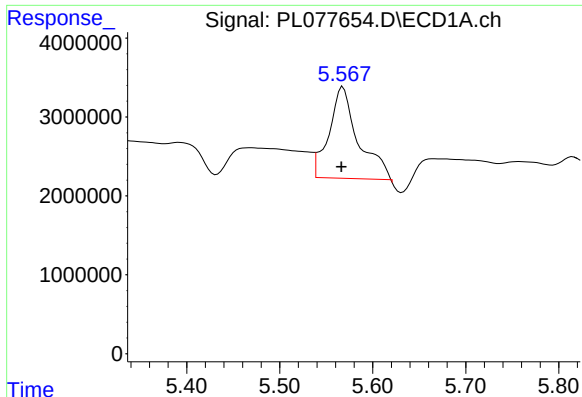
#6 beta-BHC

R.T.: 4.420 min
Delta R.T.: -0.009 min
Response: 574733
Conc: 0.56 ng/ml



#6 beta-BHC

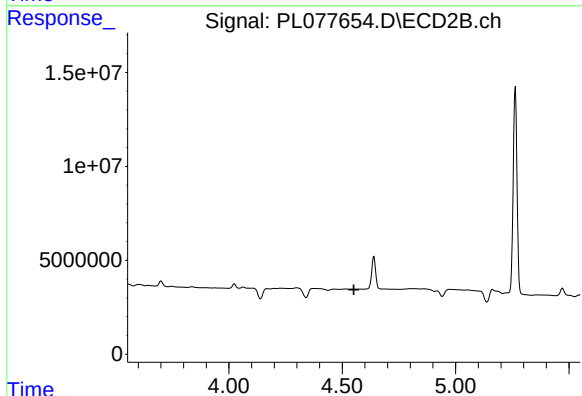
R.T.: 3.747 min
Delta R.T.: 0.002 min
Response: -128442
Conc: N.D.



#8 Heptachlor epoxide

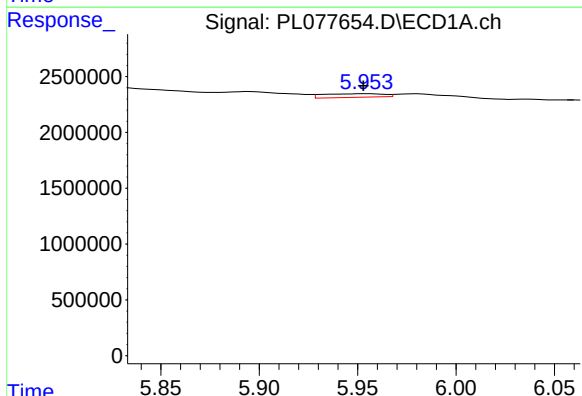
R.T.: 5.568 min
Delta R.T.: 0.002 min
Response: 24934110
Conc: 15.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



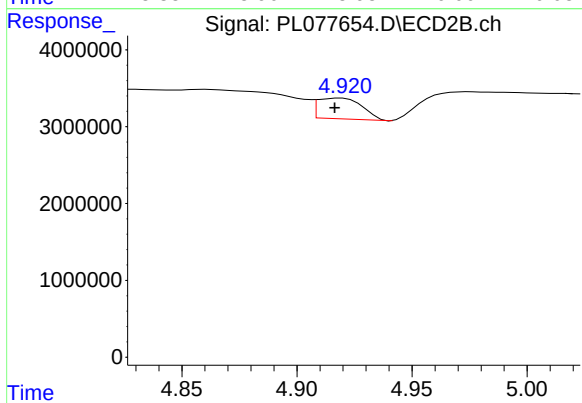
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



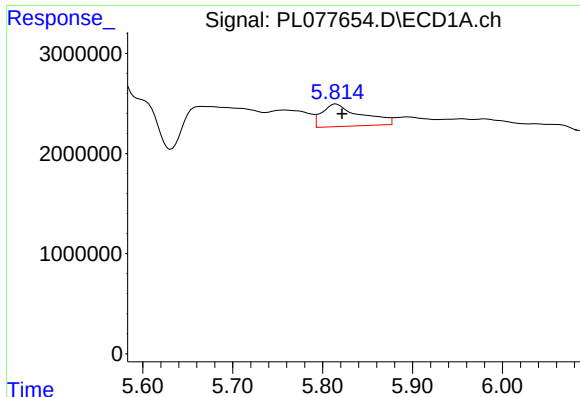
#9 Endosulfan I

R.T.: 5.955 min
Delta R.T.: 0.002 min
Response: 695478
Conc: 0.40 ng/ml



#9 Endosulfan I

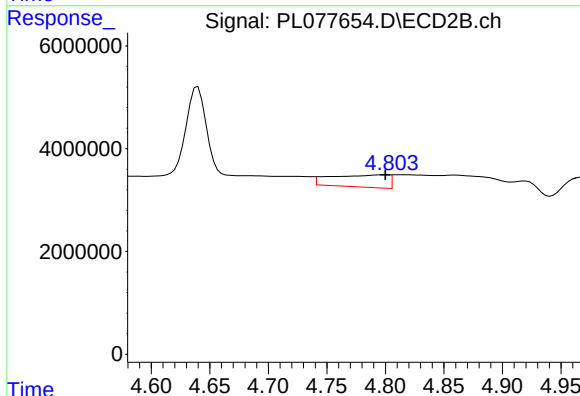
R.T.: 4.919 min
Delta R.T.: 0.003 min
Response: 3646720
Conc: 1.41 ng/ml



#10 gamma-Chlordane

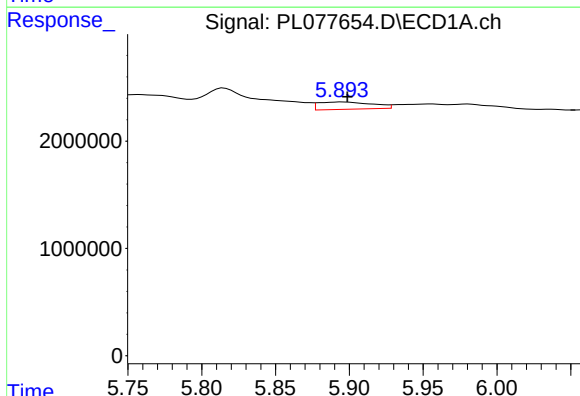
R.T.: 5.815 min
Delta R.T.: -0.007 min
Response: 6750676
Conc: 3.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



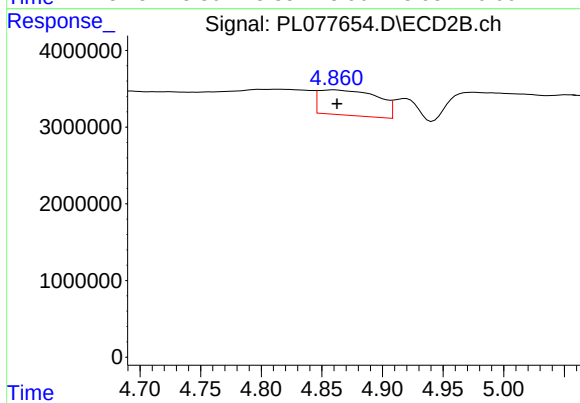
#10 gamma-Chlordane

R.T.: 4.799 min
Delta R.T.: -0.001 min
Response: 8062579
Conc: 2.88 ng/ml



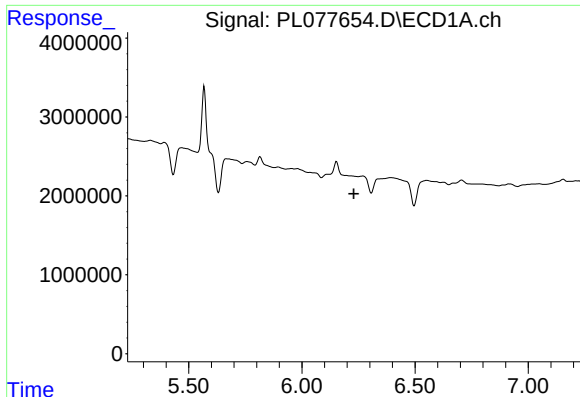
#11 alpha-Chlordane

R.T.: 5.895 min
Delta R.T.: -0.004 min
Response: 1745145
Conc: 0.93 ng/ml



#11 alpha-Chlordane

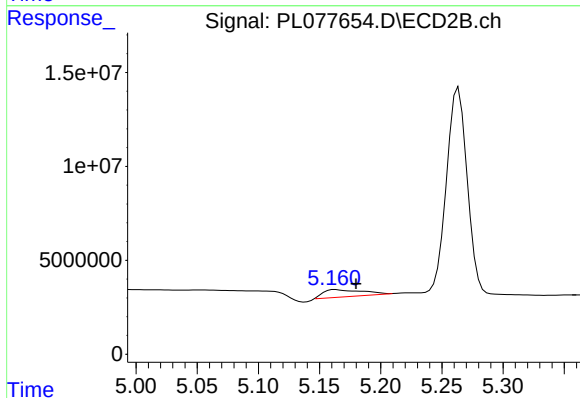
R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 11182047
Conc: 4.15 ng/ml



#13 Dieldrin

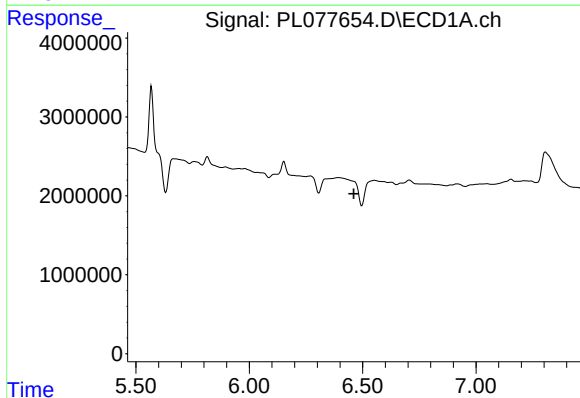
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



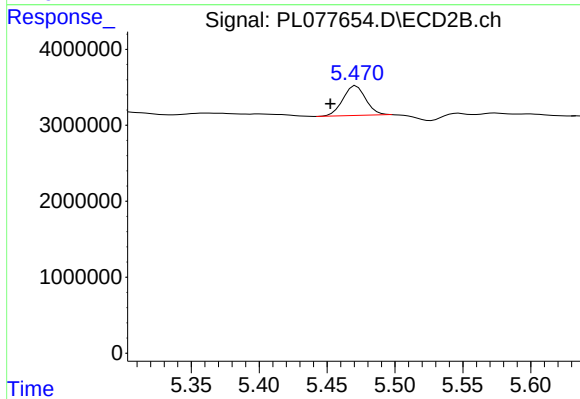
#13 Dieldrin

R.T.: 5.163 min
Delta R.T.: -0.017 min
Response: 8578837
Conc: 3.13 ng/ml



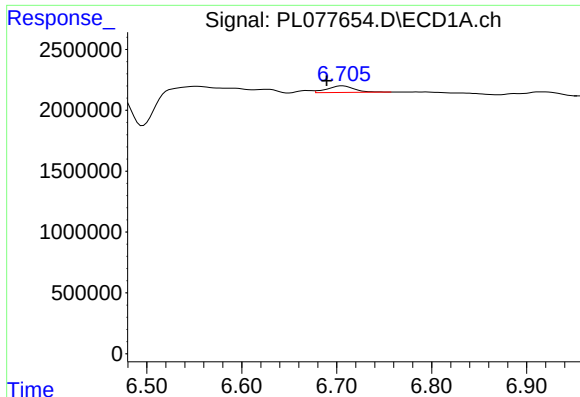
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.461 min
Response: 0
Conc: N.D.



#14 Endrin

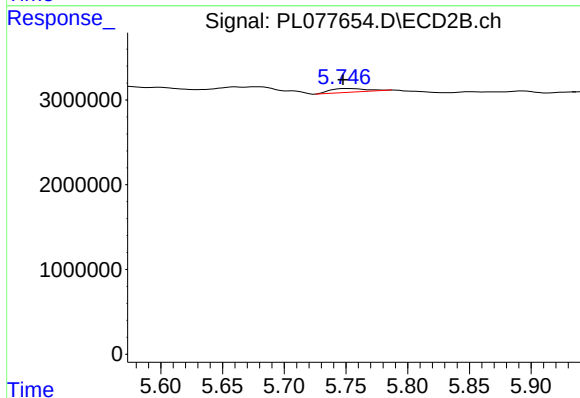
R.T.: 5.471 min
Delta R.T.: 0.019 min
Response: 4454549
Conc: 2.16 ng/ml



#15 Endosulfan II

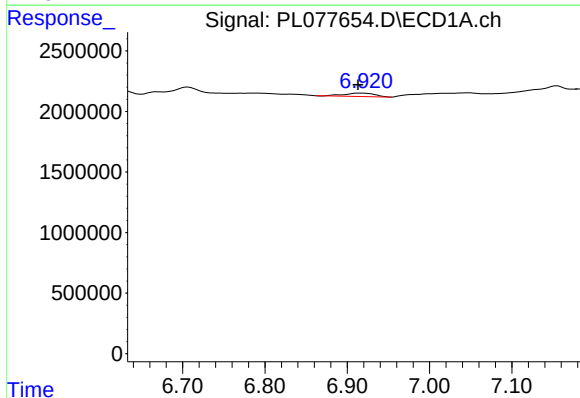
R.T.: 6.706 min
Delta R.T.: 0.017 min
Response: 1081158
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



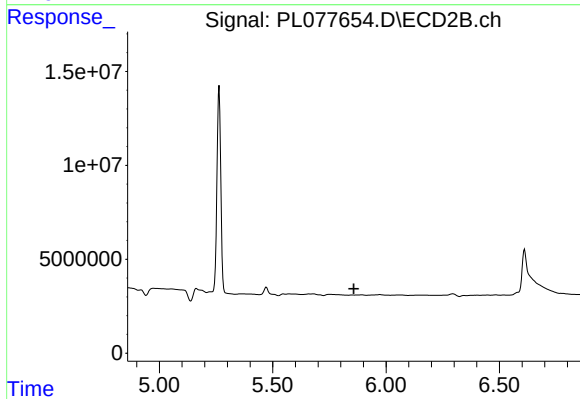
#15 Endosulfan II

R.T.: 5.750 min
Delta R.T.: 0.002 min
Response: 861689
Conc: 0.37 ng/ml



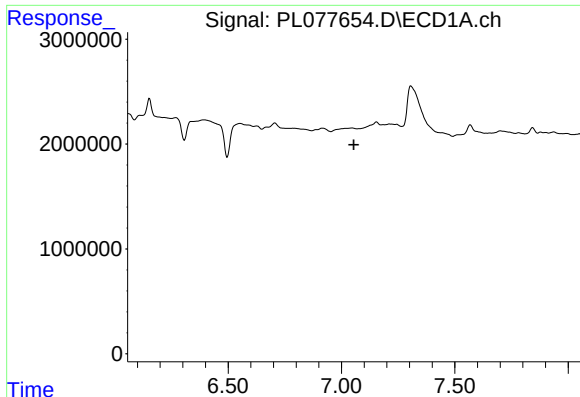
#17 4,4'-DDT

R.T.: 6.916 min
Delta R.T.: 0.003 min
Response: 721468
Conc: 0.46 ng/ml



#17 4,4'-DDT

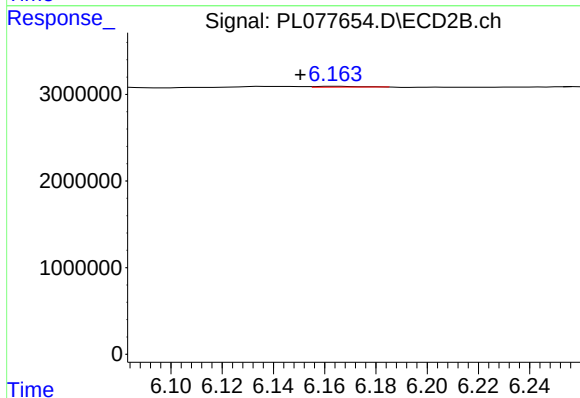
R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

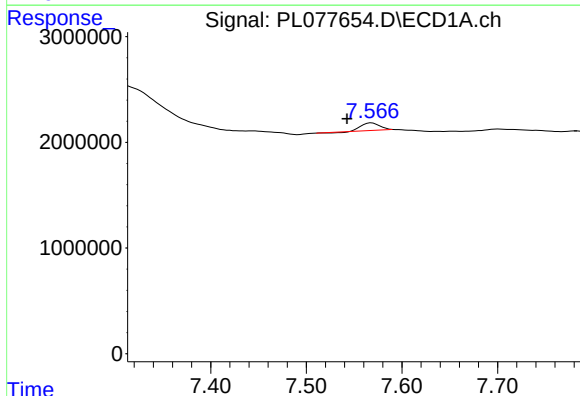
R.T.: 0.000 min
Exp R.T.: 7.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



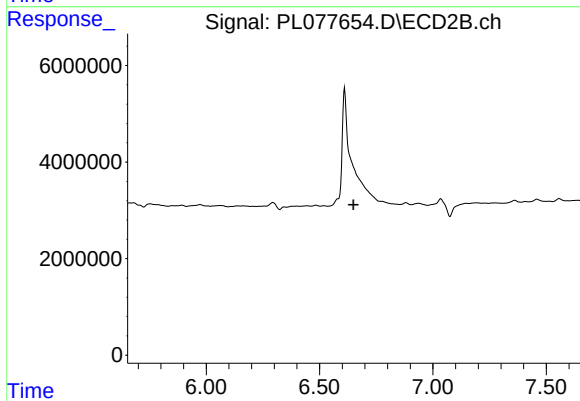
#19 Endosulfan Sulfate

R.T.: 6.165 min
Delta R.T.: 0.014 min
Response: 86822
Conc: 0.04 ng/ml



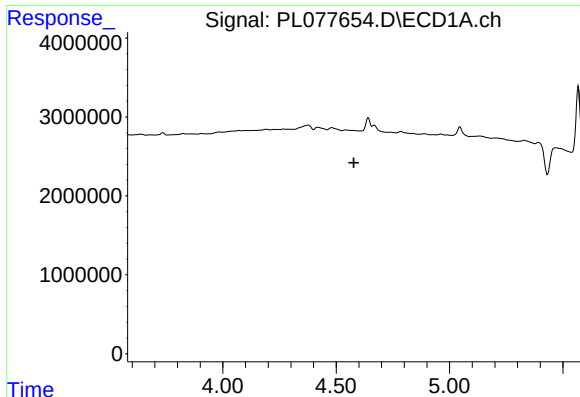
#21 Endrin ketone

R.T.: 7.568 min
Delta R.T.: 0.026 min
Response: 949321
Conc: 0.61 ng/ml



#21 Endrin ketone

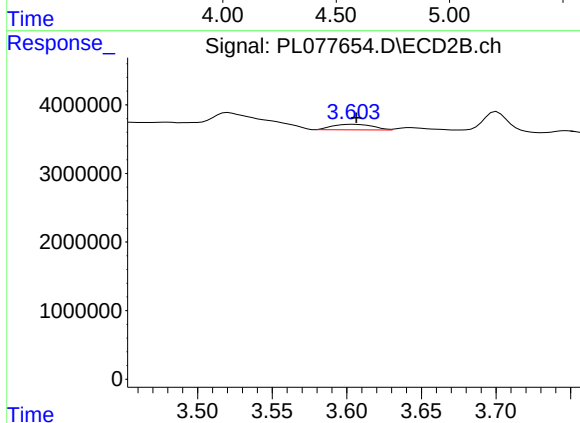
R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.



#23 Chlordane-1

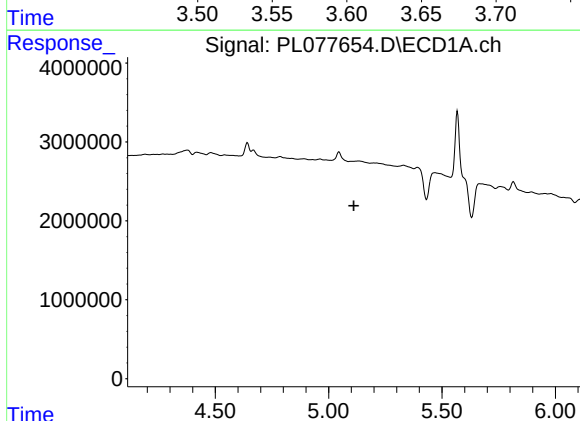
R.T.: 0.000 min
Exp R.T.: 4.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



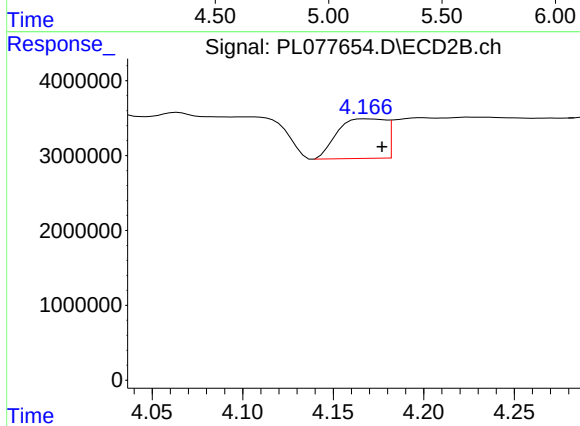
#23 Chlordane-1

R.T.: 3.604 min
Delta R.T.: -0.002 min
Response: 1522423
Conc: 18.20 ng/ml



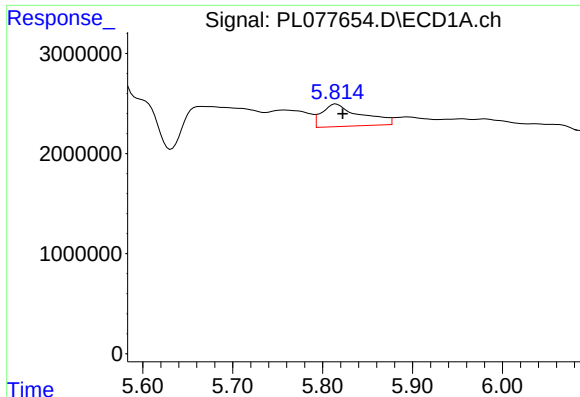
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.



#24 Chlordane-2

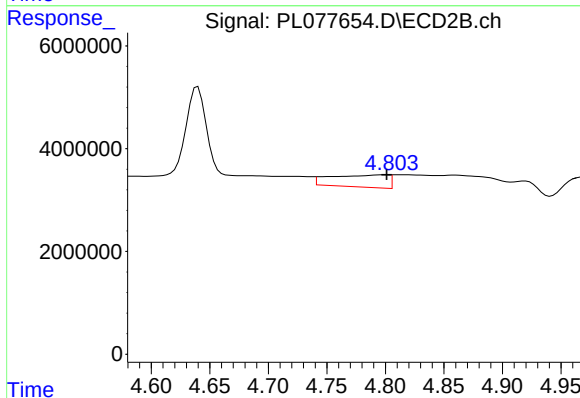
R.T.: 4.168 min
Delta R.T.: -0.009 min
Response: 9689097
Conc: 98.38 ng/ml



#25 Chlordane-3

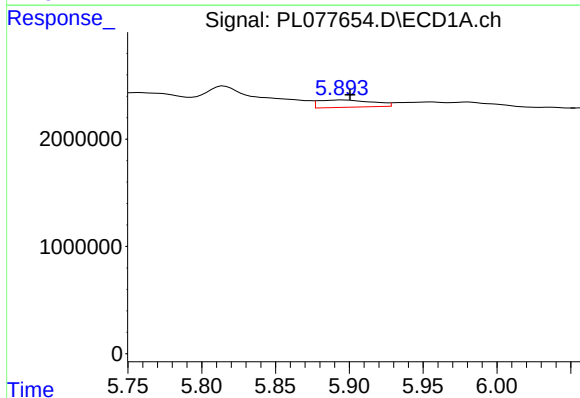
R.T.: 5.815 min
Delta R.T.: -0.007 min
Response: 6750676
Conc: 24.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



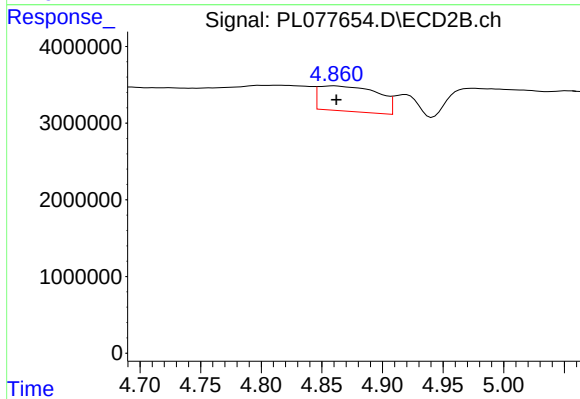
#25 Chlordane-3

R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 8062579
Conc: 28.23 ng/ml



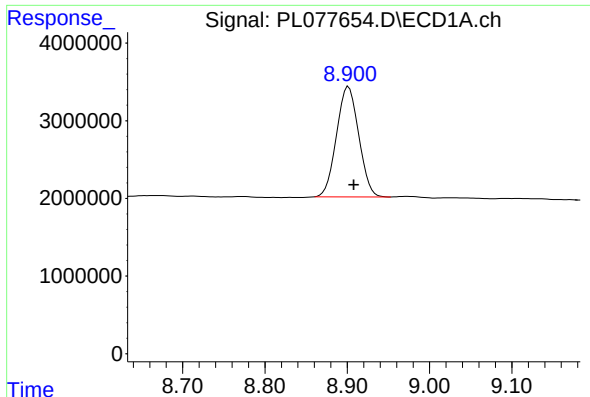
#26 Chlordane-4

R.T.: 5.895 min
Delta R.T.: -0.005 min
Response: 1745145
Conc: 5.22 ng/ml



#26 Chlordane-4

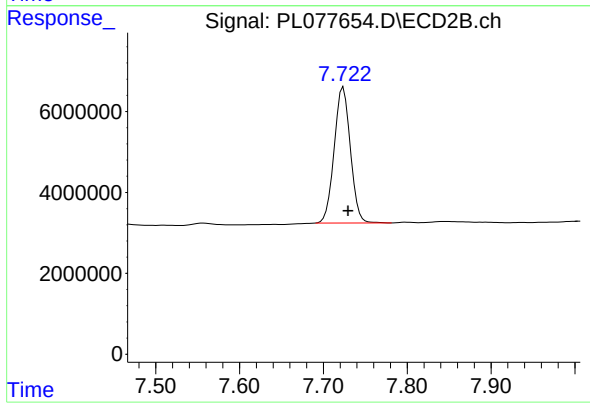
R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 11182047
Conc: 37.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: -0.006 min
Response: 26715878
Conc: 17.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.724 min
Delta R.T.: -0.006 min
Response: 45073606
Conc: 22.86 ng/ml