

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090223\
 Data File : PD077529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2023 20:08
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 00:51:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 01:53:32 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

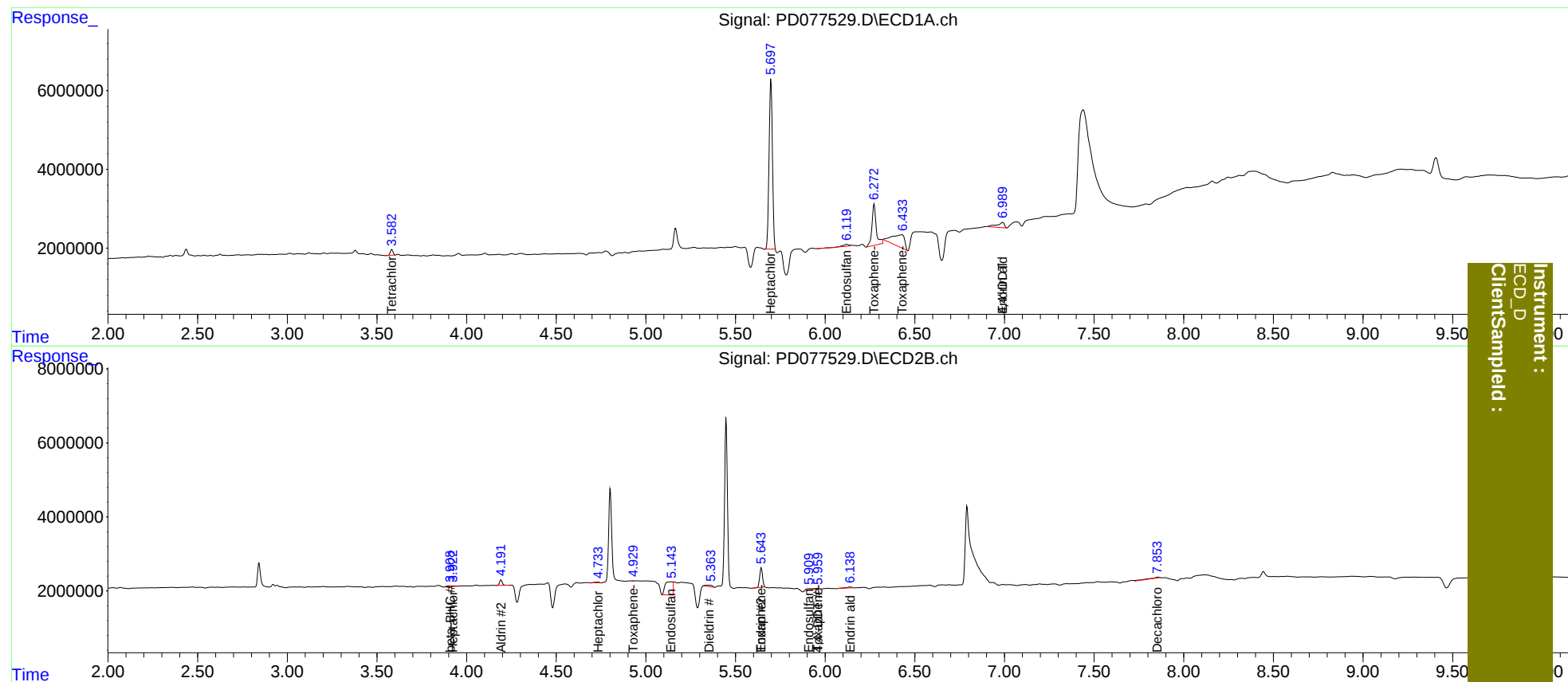
System Monitoring Compounds							
1)	SA Tetrachlo...	3.583f	2.726f	1549985	55827	0.706	<MDL #
27)	SA Decachlor...	0.000	7.856	0	1131008	N.D.	0.907
Target Compounds							
3)	MA gamma-BHC...	0.000	3.603	0	109773	N.D.	<MDL
4)	MA Heptachlor	0.000	3.924	0	254223	N.D.	0.148
5)	MB Aldrin	0.000	4.192	0	1621676	N.D.	0.937
6)	B beta-BHC	0.000	3.909	0	351000	N.D.	0.430
8)	B Heptachlo...	5.698	4.734	56178338	294862	17.605	0.180 #
9)	A Endosulfan I	6.121f	5.141f	966053	10320385	0.342	7.325 #
10)	B trans-Chl...	0.000	4.931	0	60897	N.D.	<MDL
13)	MA Dieldrin	0.000	5.354	0	1009559	N.D.	0.636
14)	MA Endrin	0.000	5.644	0	5881425	N.D.	4.237
15)	B Endosulfa...	0.000	5.912	0	658002	N.D.	0.492
17)	MA 4,4'-DDT	6.990f	5.959f	3744194	392108	1.697	0.379 #
18)	B Endrin al...	6.990f	6.140f	3744194	618221	1.739	0.569 #
22)	Toxaphene-1	6.274	4.931f	17455856	60897	781.714	7.100 #
23)	Toxaphene-2	6.429	5.644	15195100	5881425	553.412	672.288
24)	Toxaphene-3	0.000	5.959	0	392108	N.D.	37.776

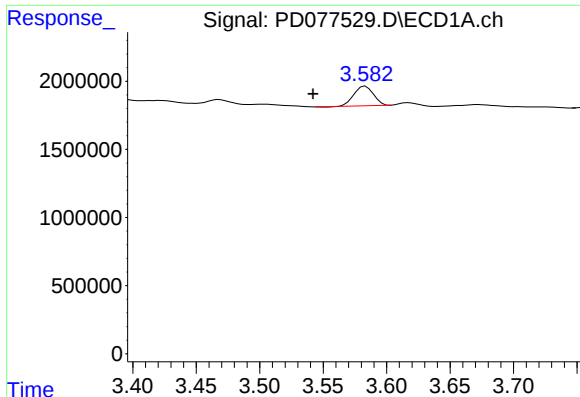
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD077529.D
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Acq On : 31 Aug 2023 20:08
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 00:51:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 01:53:32 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

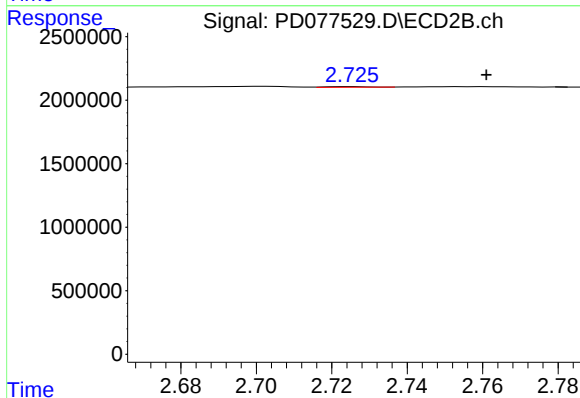




#1 Tetrachloro-m-xylene

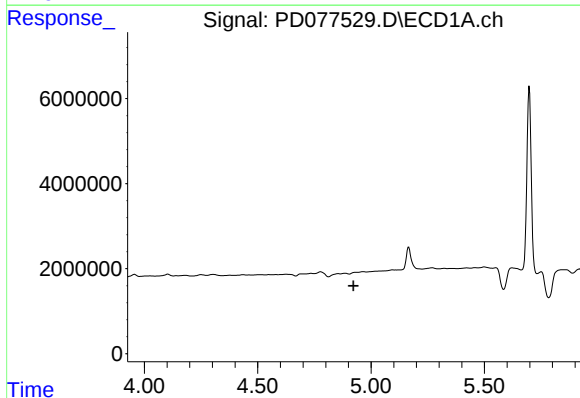
R.T.: 3.583 min
Delta R.T.: 0.041 min
Response: 1549985
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



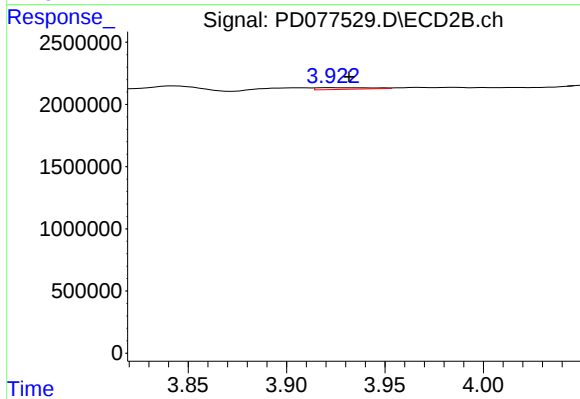
#1 Tetrachloro-m-xylene

R.T.: 2.726 min
Delta R.T.: -0.035 min
Response: 55827
Conc: N.D.



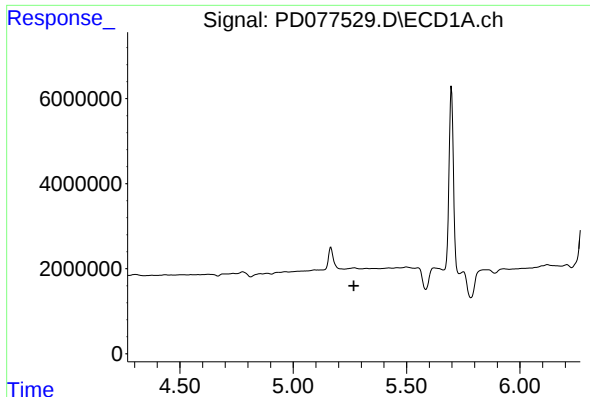
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#4 Heptachlor

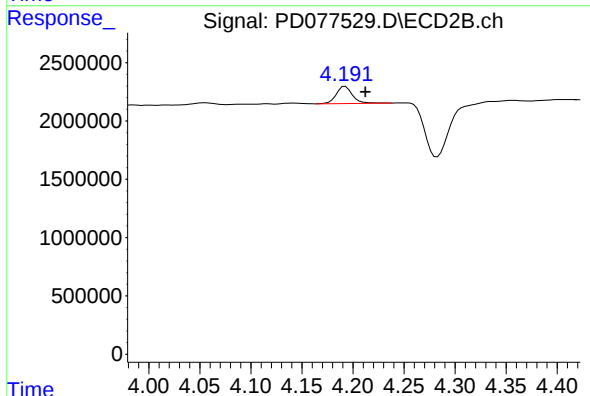
R.T.: 3.924 min
Delta R.T.: -0.008 min
Response: 254223
Conc: 0.15 ng/ml



#5 Aldrin

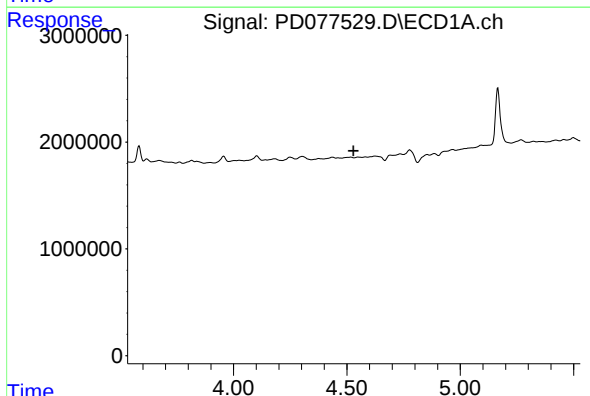
R.T.: 0.000 min
Exp R.T.: 5.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



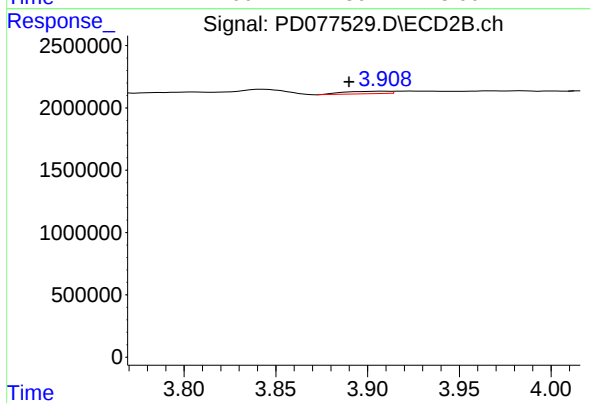
#5 Aldrin

R.T.: 4.192 min
Delta R.T.: -0.020 min
Response: 1621676
Conc: 0.94 ng/ml



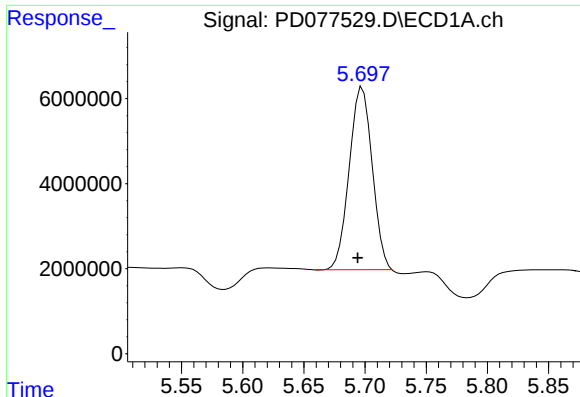
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.530 min
Response: 0
Conc: N.D.



#6 beta-BHC

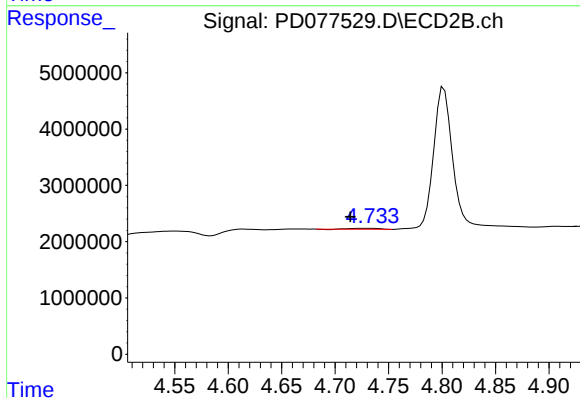
R.T.: 3.909 min
Delta R.T.: 0.019 min
Response: 351000
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

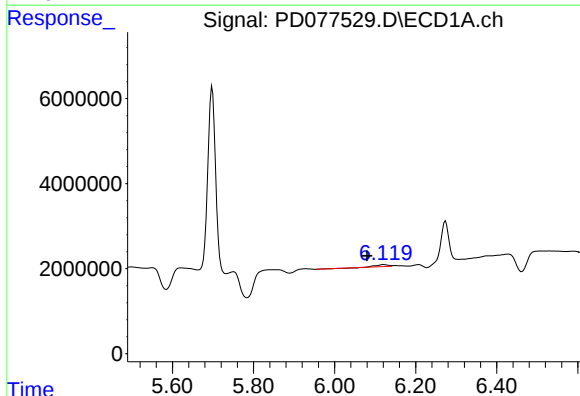
R.T.: 5.698 min
Delta R.T.: 0.004 min
Response: 56178338
Conc: 17.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



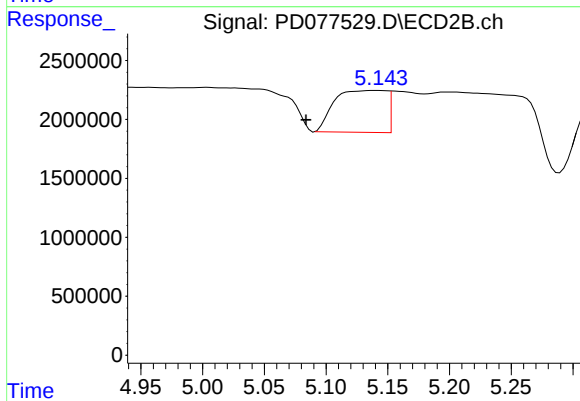
#8 Heptachlor epoxide

R.T.: 4.734 min
Delta R.T.: 0.019 min
Response: 294862
Conc: 0.18 ng/ml



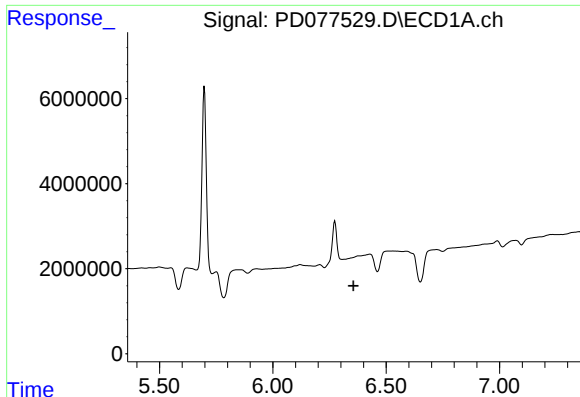
#9 Endosulfan I

R.T.: 6.121 min
Delta R.T.: 0.041 min
Response: 966053
Conc: 0.34 ng/ml



#9 Endosulfan I

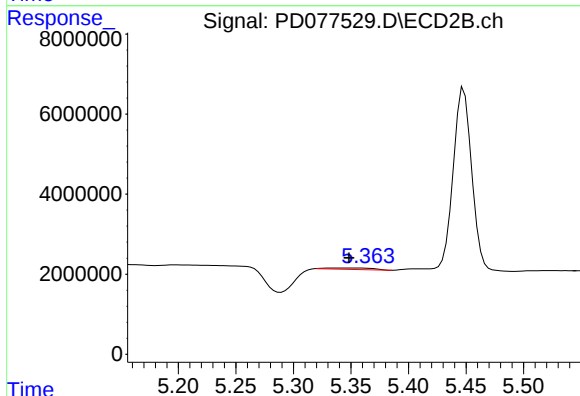
R.T.: 5.141 min
Delta R.T.: 0.057 min
Response: 10320385
Conc: 7.32 ng/ml



#13 Dieldrin

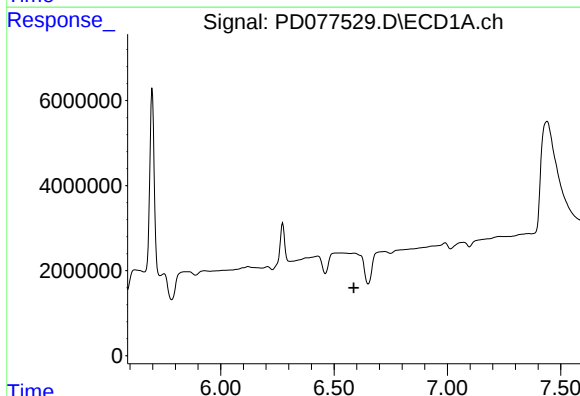
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



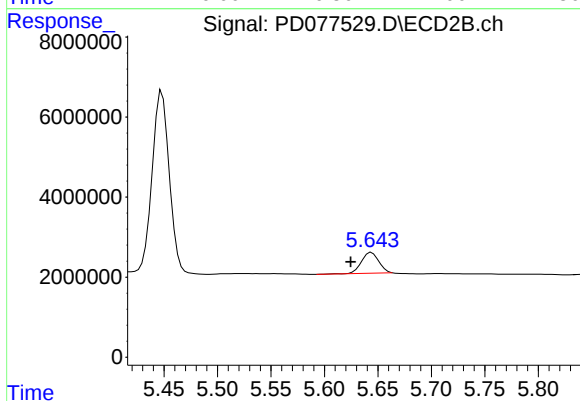
#13 Dieldrin

R.T.: 5.354 min
Delta R.T.: 0.005 min
Response: 1009559
Conc: 0.64 ng/ml



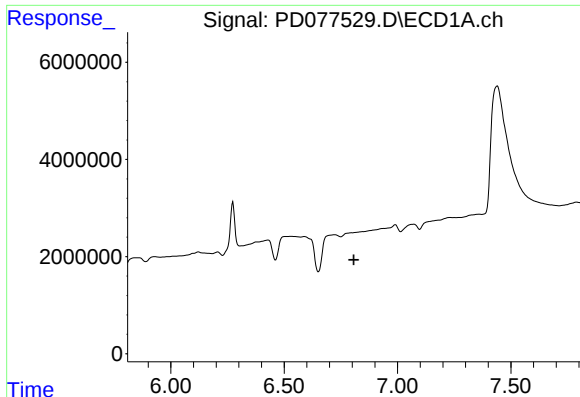
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



#14 Endrin

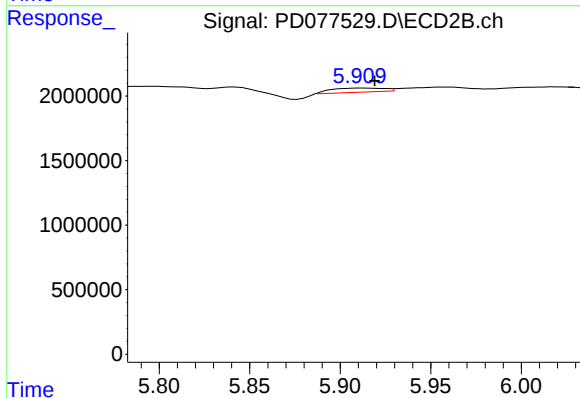
R.T.: 5.644 min
Delta R.T.: 0.019 min
Response: 5881425
Conc: 4.24 ng/ml



#15 Endosulfan II

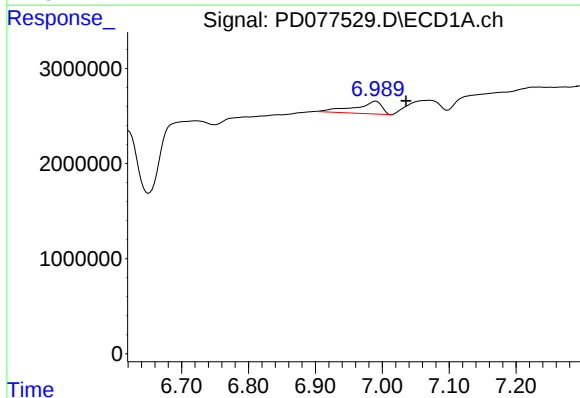
R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



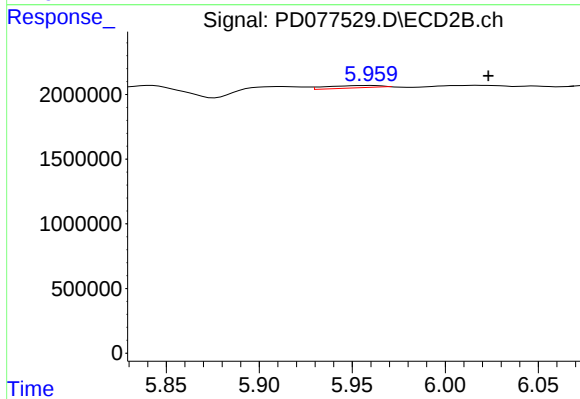
#15 Endosulfan II

R.T.: 5.912 min
Delta R.T.: -0.007 min
Response: 658002
Conc: 0.49 ng/ml



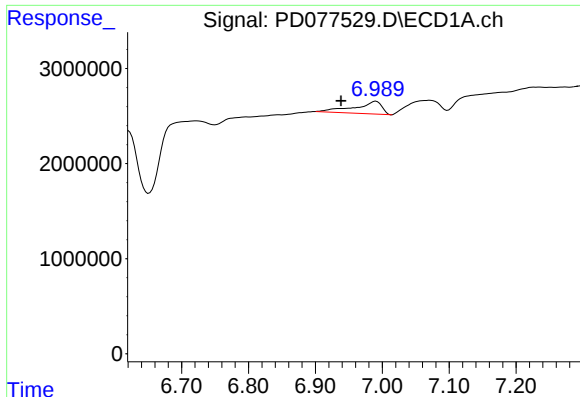
#17 4,4'-DDT

R.T.: 6.990 min
Delta R.T.: -0.045 min
Response: 3744194
Conc: 1.70 ng/ml



#17 4,4'-DDT

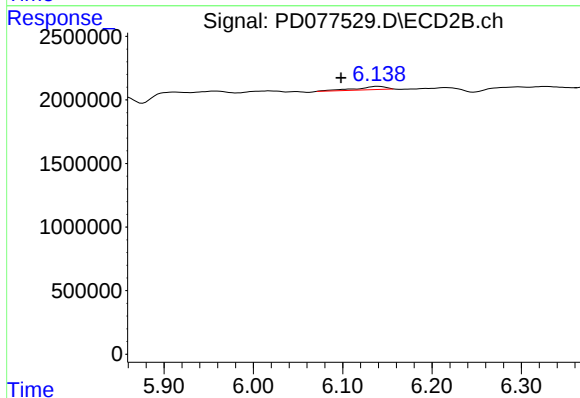
R.T.: 5.959 min
Delta R.T.: -0.064 min
Response: 392108
Conc: 0.38 ng/ml



#18 Endrin aldehyde

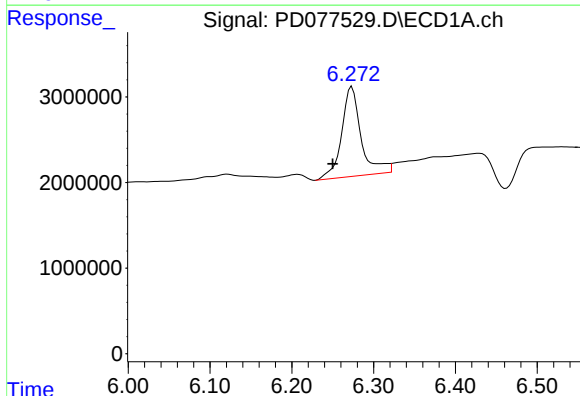
R.T.: 6.990 min
Delta R.T.: 0.052 min
Response: 3744194
Conc: 1.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



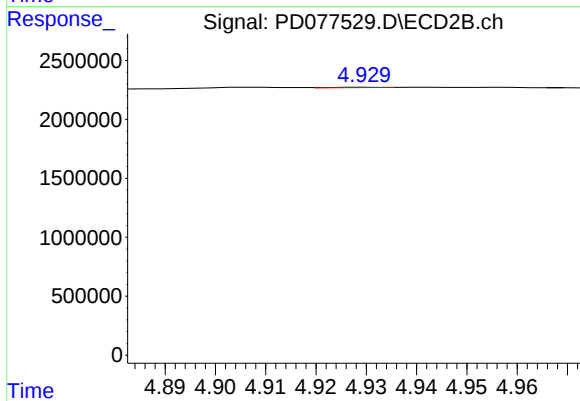
#18 Endrin aldehyde

R.T.: 6.140 min
Delta R.T.: 0.042 min
Response: 618221
Conc: 0.57 ng/ml



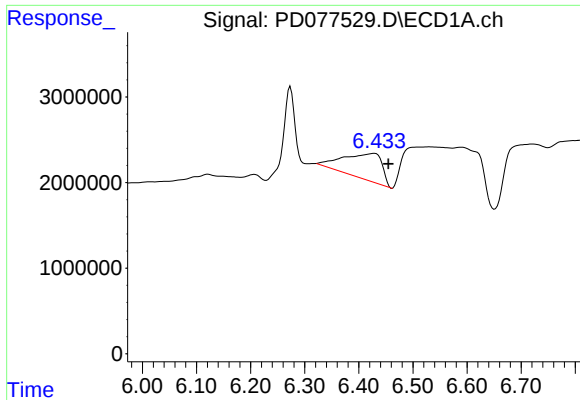
#22 Toxaphene-1

R.T.: 6.274 min
Delta R.T.: 0.024 min
Response: 17455856
Conc: 781.71 ng/ml



#22 Toxaphene-1

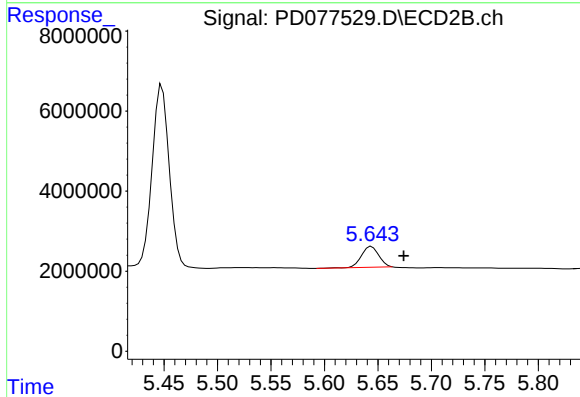
R.T.: 4.931 min
Delta R.T.: -0.060 min
Response: 60897
Conc: 7.10 ng/ml



#23 Toxaphene-2

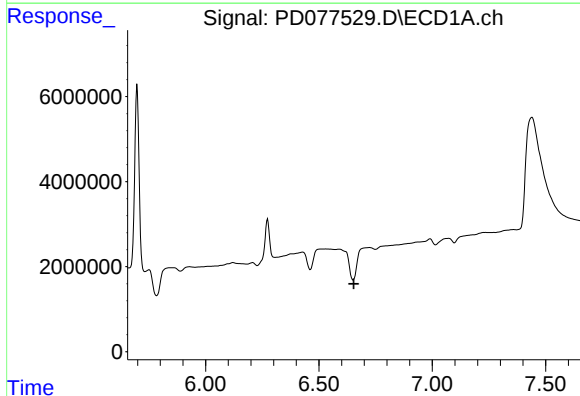
R.T.: 6.429 min
Delta R.T.: -0.026 min
Response: 15195100
Conc: 553.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



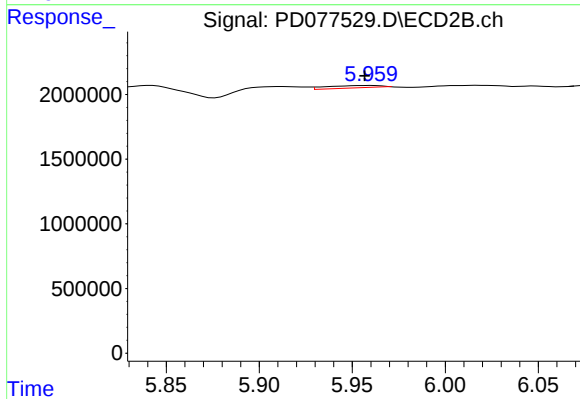
#23 Toxaphene-2

R.T.: 5.644 min
Delta R.T.: -0.030 min
Response: 5881425
Conc: 672.29 ng/ml



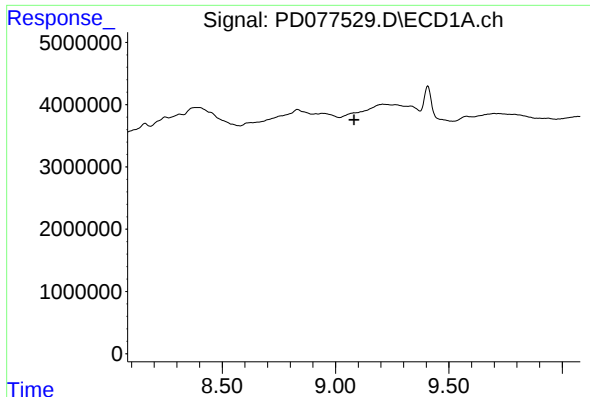
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.653 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

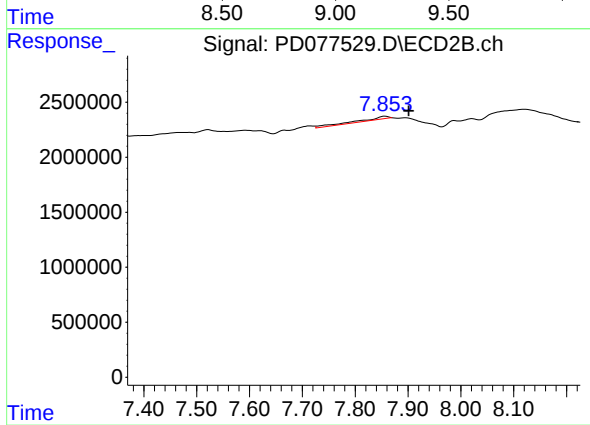
R.T.: 5.959 min
Delta R.T.: 0.002 min
Response: 392108
Conc: 37.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.856 min
Delta R.T.: -0.045 min
Response: 1131008
Conc: 0.91 ng/ml