

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090623\
 Data File : PD077725.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2023 21:56
 Operator : AR\AJ
 Sample : 04262-01
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 23:38:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 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

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

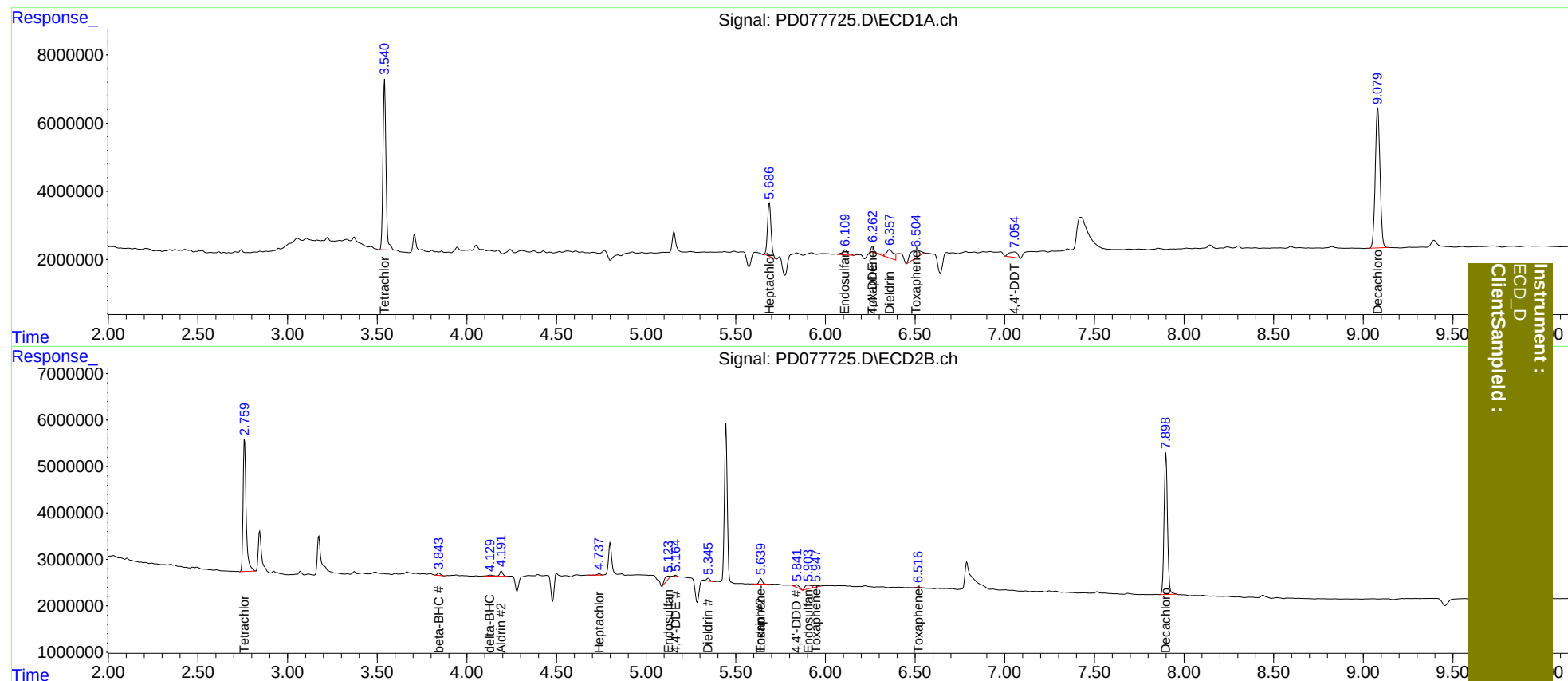
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.760	58449225	33739041	23.032	22.829
27)	SA Decachlor...	9.081	7.899	75616664	40330382	24.206	24.903
Target Compounds							
3)	MA gamma-BHC...	0.000	3.602	0	50419	N.D.	<MDL
4)	MA Heptachlor	0.000	3.942	0	197949	N.D.	<MDL
5)	MB Aldrin	0.000	4.193	0	1357901	N.D.	0.606
6)	B beta-BHC	0.000	3.845f	0	658723	N.D.	0.667
7)	B delta-BHC	0.000	4.131	0	477365	N.D.	0.214
8)	B Heptachlo...	5.688	4.738	21436661	366932	5.547	0.175 #
9)	A Endosulfan I	6.110	5.125f	3031393	1523200	0.903	0.849
12)	B 4,4'-DDE	6.263f	5.164f	2432511	199586	0.686	0.105 #
13)	MA Dieldrin	6.358	5.347	6910283	827893	1.846	0.401 #
14)	MA Endrin	0.000	5.641	0	1468803	N.D.	0.803
15)	B Endosulfa...	0.000	5.904	0	1851775	N.D.	1.023
17)	MA 4,4'-DDT	7.054	0.000	5222779	0	1.906	N.D. #
22)	Toxaphene-1	6.263	0.000	2432511	0	91.164	N.D. #
23)	Toxaphene-2	6.507f	5.641	9006970	1468803	274.607	121.803 #
25)	Toxaphene-4	0.000	6.517f	0	258940	N.D.	6.710

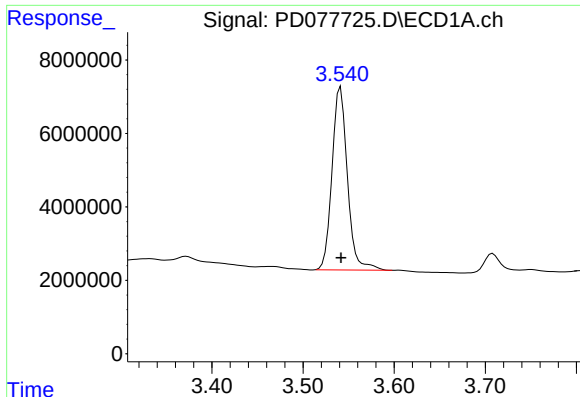
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 06 Sep 2023 21:56
Operator : AR\AJ
Sample : 04262-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 06 23:38:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
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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

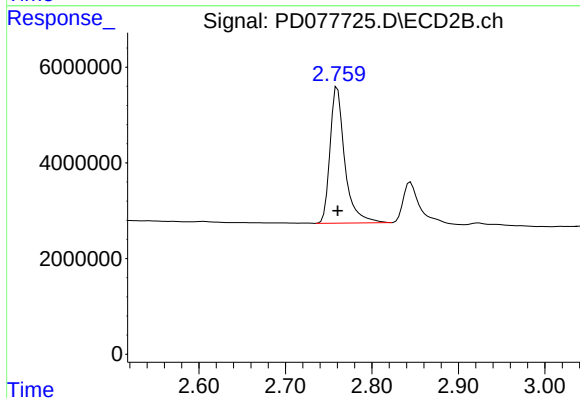




#1 Tetrachloro-m-xylene

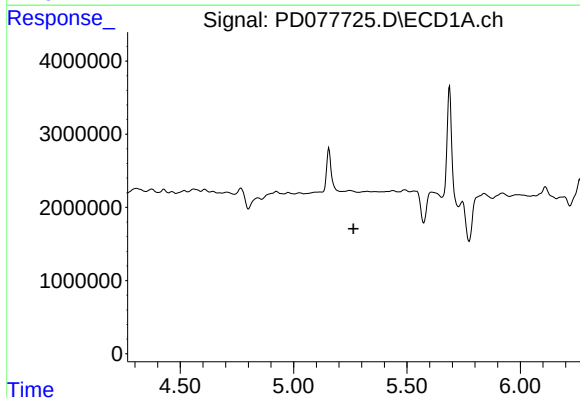
R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 58449225
Conc: 23.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



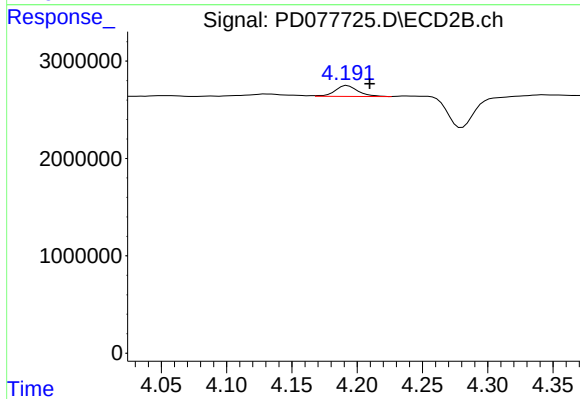
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.000 min
Response: 33739041
Conc: 22.83 ng/ml



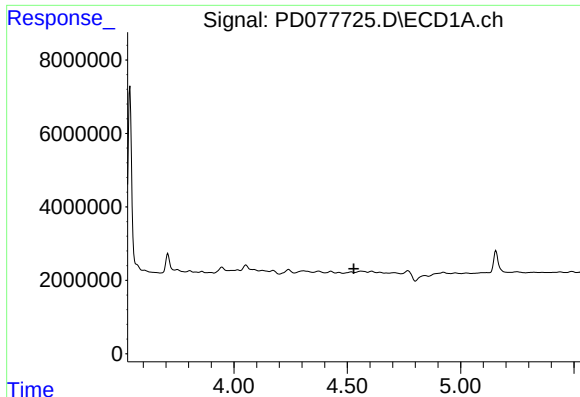
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



#5 Aldrin

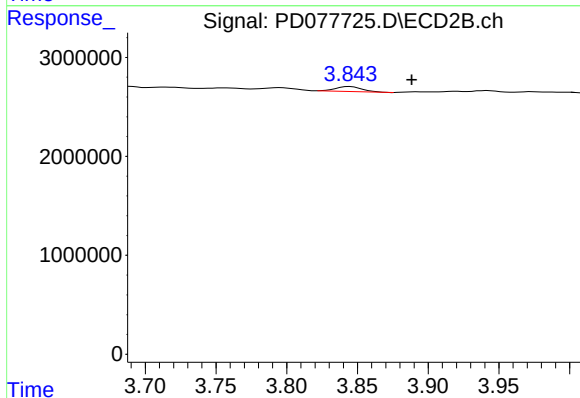
R.T.: 4.193 min
Delta R.T.: -0.017 min
Response: 1357901
Conc: 0.61 ng/ml



#6 beta-BHC

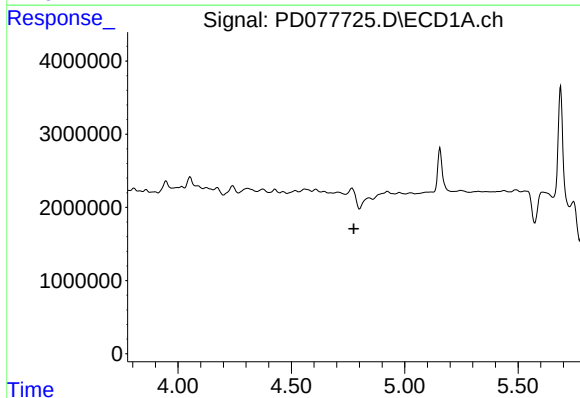
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



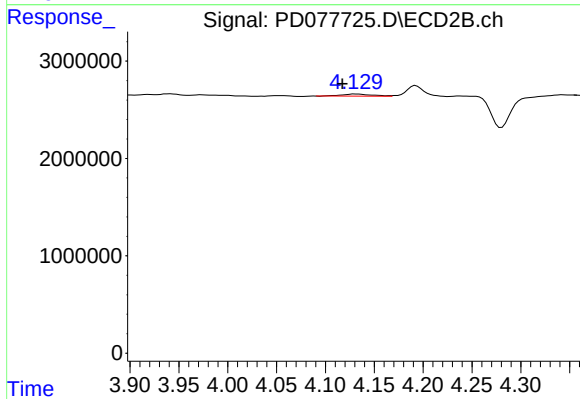
#6 beta-BHC

R.T.: 3.845 min
Delta R.T.: -0.044 min
Response: 658723
Conc: 0.67 ng/ml



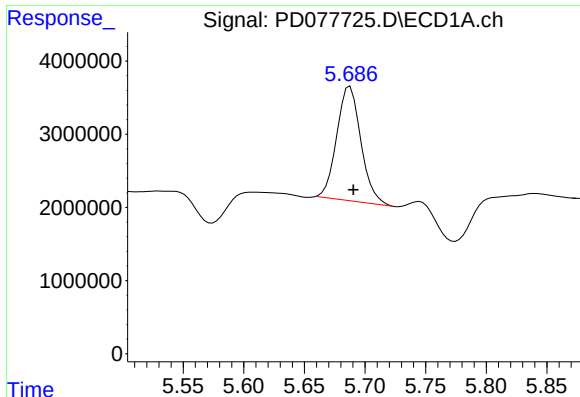
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

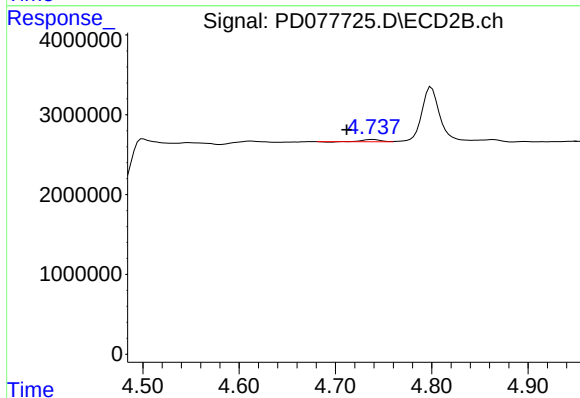
R.T.: 4.131 min
Delta R.T.: 0.013 min
Response: 477365
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

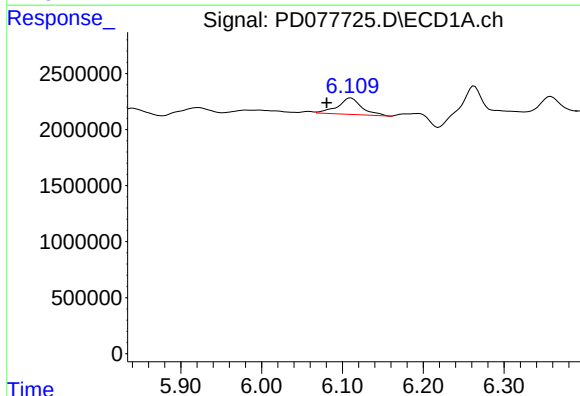
R.T.: 5.688 min
Delta R.T.: -0.003 min
Response: 21436661
Conc: 5.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



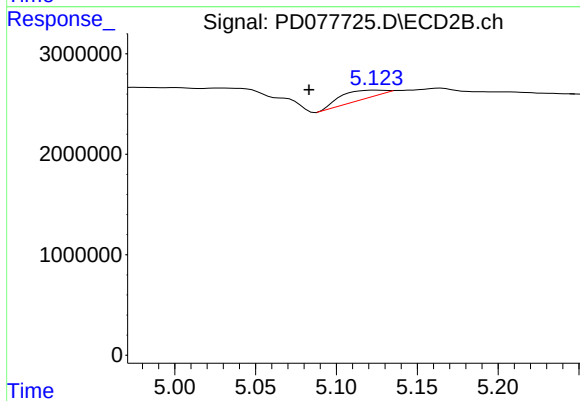
#8 Heptachlor epoxide

R.T.: 4.738 min
Delta R.T.: 0.027 min
Response: 366932
Conc: 0.17 ng/ml



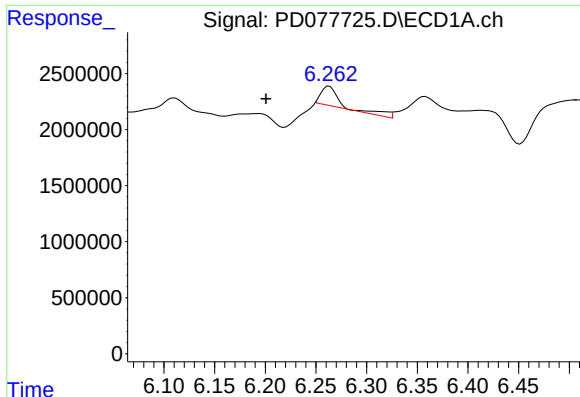
#9 Endosulfan I

R.T.: 6.110 min
Delta R.T.: 0.030 min
Response: 3031393
Conc: 0.90 ng/ml



#9 Endosulfan I

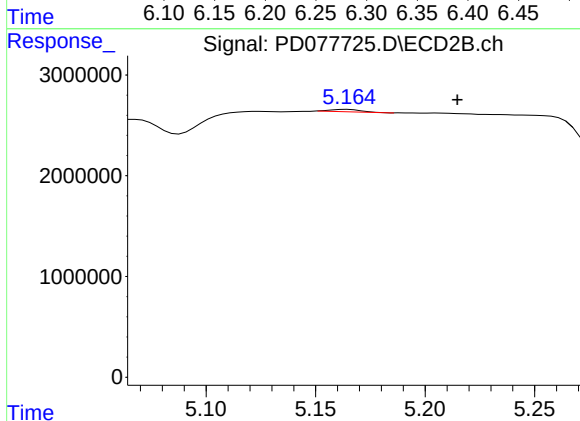
R.T.: 5.125 min
Delta R.T.: 0.042 min
Response: 1523200
Conc: 0.85 ng/ml



#12 4,4'-DDE

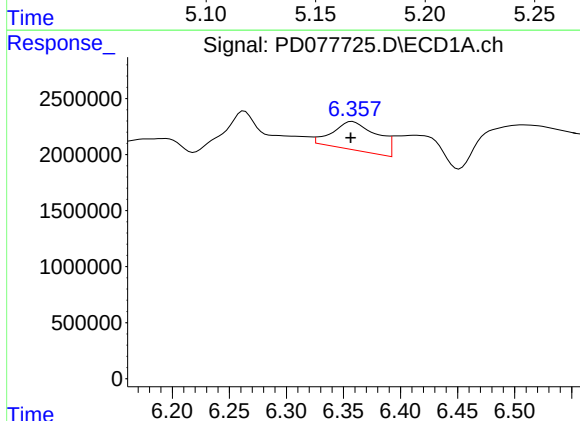
R.T.: 6.263 min
Delta R.T.: 0.062 min
Response: 2432511
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



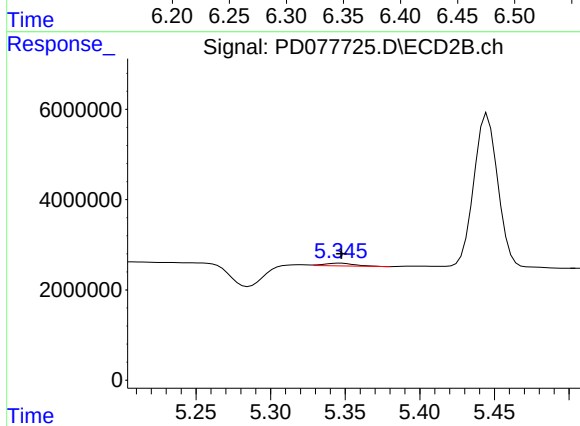
#12 4,4'-DDE

R.T.: 5.164 min
Delta R.T.: -0.050 min
Response: 199586
Conc: 0.11 ng/ml



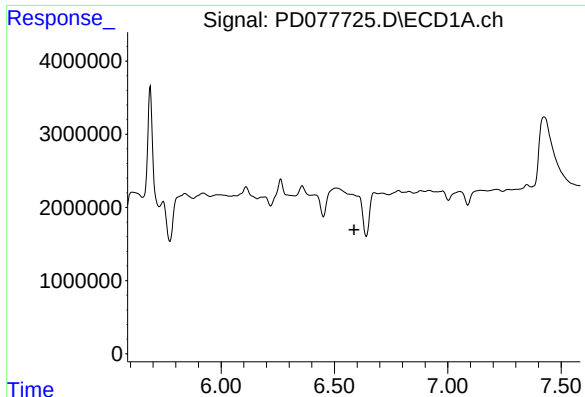
#13 Dieldrin

R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 6910283
Conc: 1.85 ng/ml



#13 Dieldrin

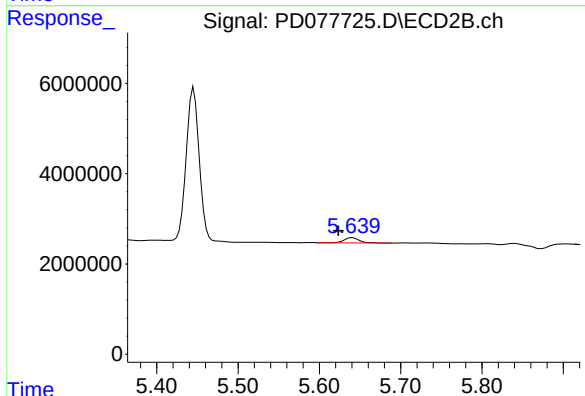
R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 827893
Conc: 0.40 ng/ml



#14 Endrin

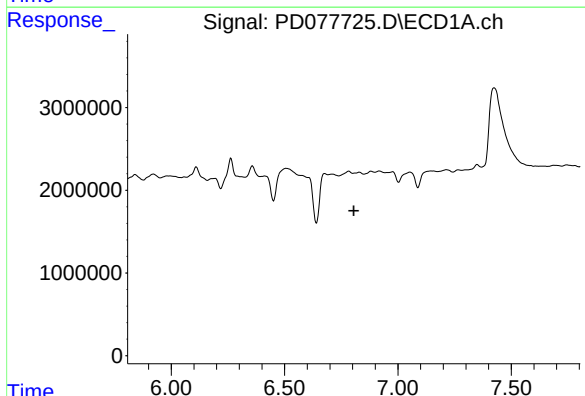
R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



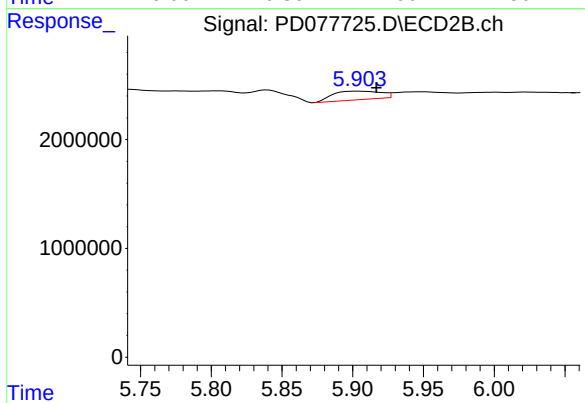
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.017 min
Response: 1468803
Conc: 0.80 ng/ml



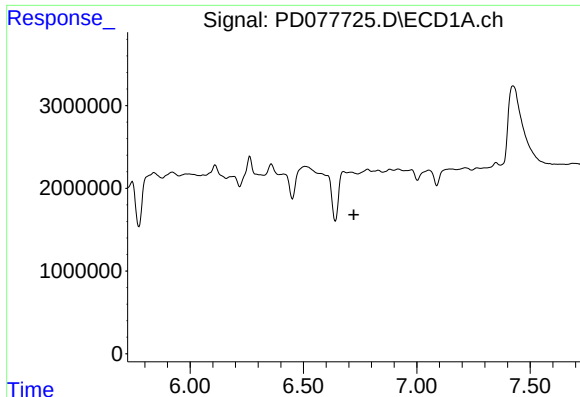
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.



#15 Endosulfan II

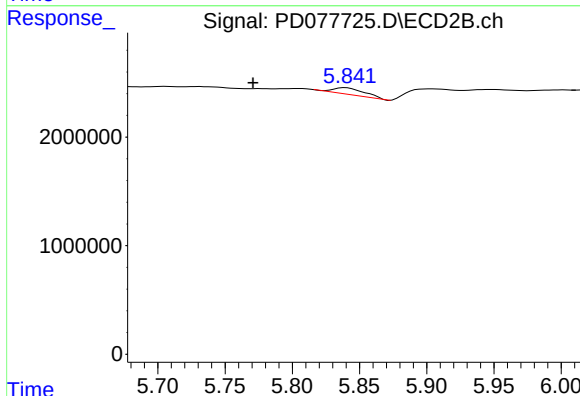
R.T.: 5.904 min
Delta R.T.: -0.012 min
Response: 1851775
Conc: 1.02 ng/ml



#16 4,4'-DDD

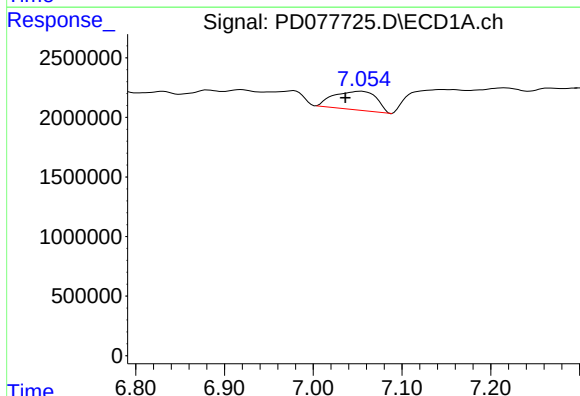
R.T.: 6.677 min
Delta R.T.: -0.045 min
Response: -3383359
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



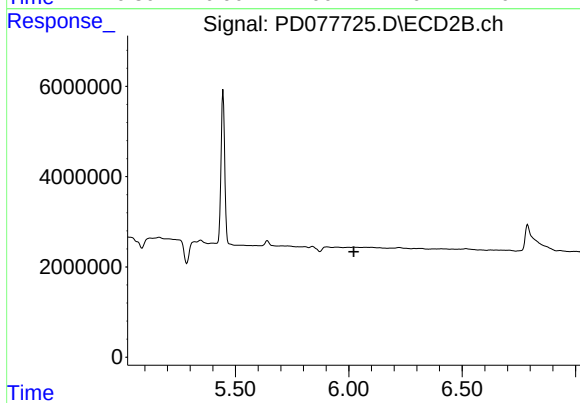
#16 4,4'-DDD

R.T.: 5.840 min
Delta R.T.: 0.069 min
Response: 989823
Conc: 0.74 ng/ml



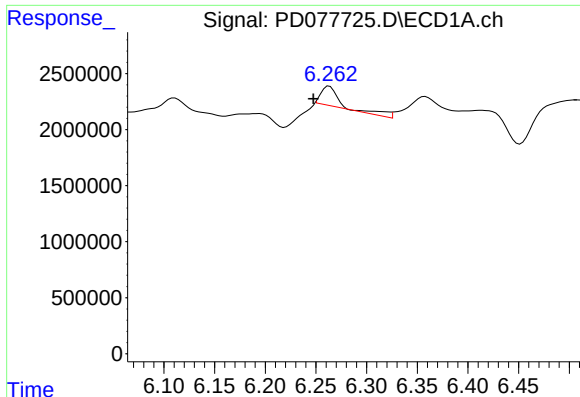
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: 0.017 min
Response: 5222779
Conc: 1.91 ng/ml



#17 4,4'-DDT

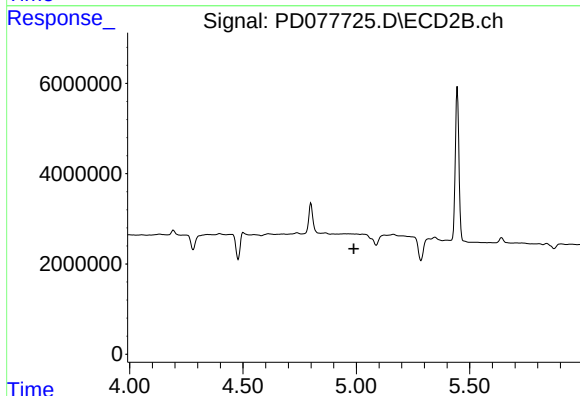
R.T.: 0.000 min
Exp R.T. : 6.022 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

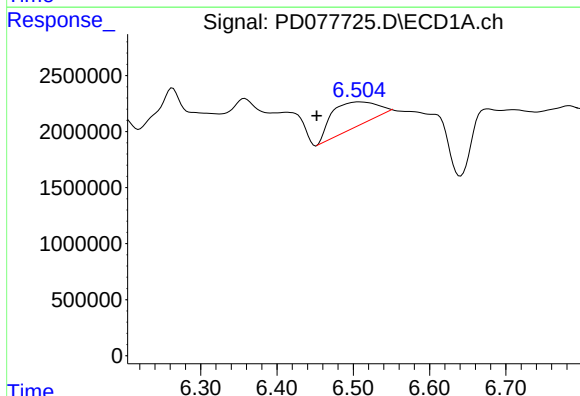
R.T.: 6.263 min
Delta R.T.: 0.016 min
Response: 2432511
Conc: 91.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



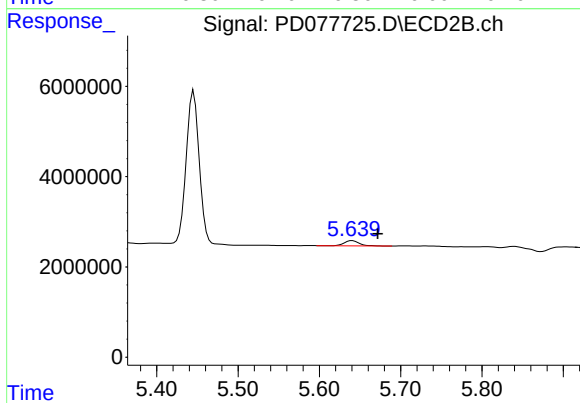
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



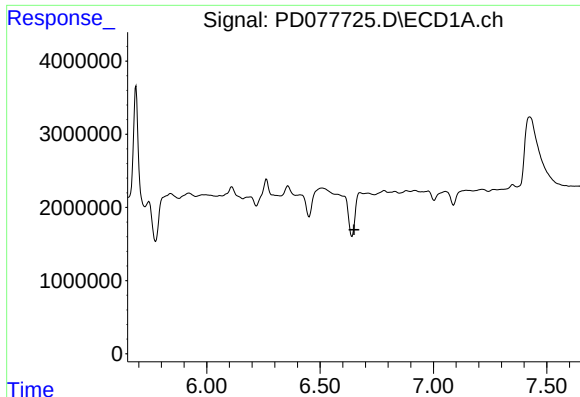
#23 Toxaphene-2

R.T.: 6.507 min
Delta R.T.: 0.055 min
Response: 9006970
Conc: 274.61 ng/ml



#23 Toxaphene-2

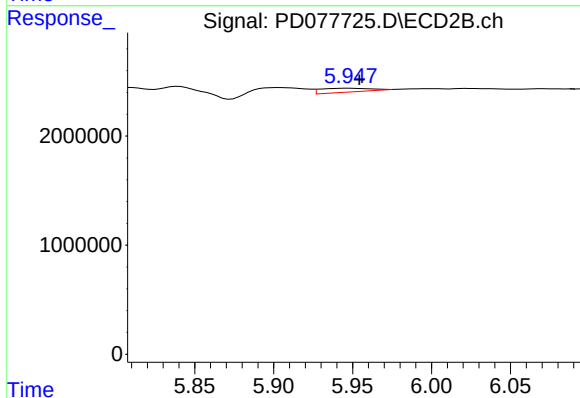
R.T.: 5.641 min
Delta R.T.: -0.031 min
Response: 1468803
Conc: 121.80 ng/ml



#24 Toxaphene-3

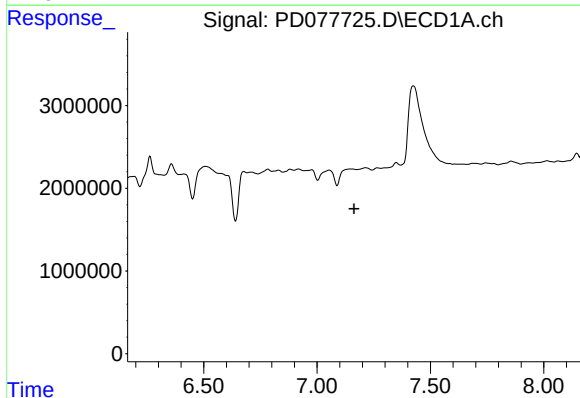
R.T.: 6.677 min
Delta R.T.: 0.027 min
Response: -3383359
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



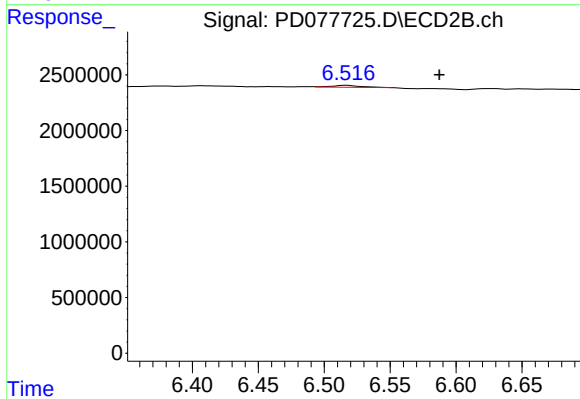
#24 Toxaphene-3

R.T.: 5.949 min
Delta R.T.: -0.006 min
Response: 784224
Conc: 57.50 ng/ml



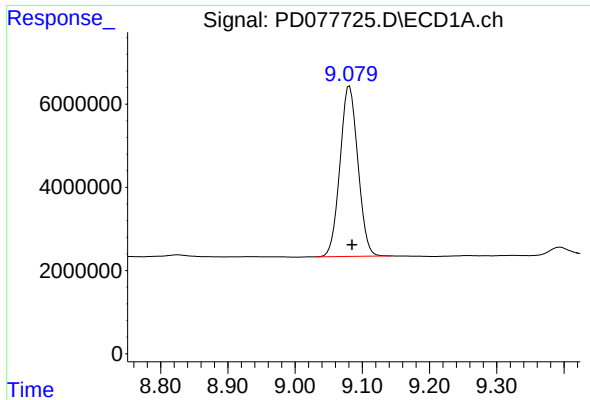
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.163 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

R.T.: 6.517 min
Delta R.T.: -0.070 min
Response: 258940
Conc: 6.71 ng/ml



#27 Decachlorobiphenyl

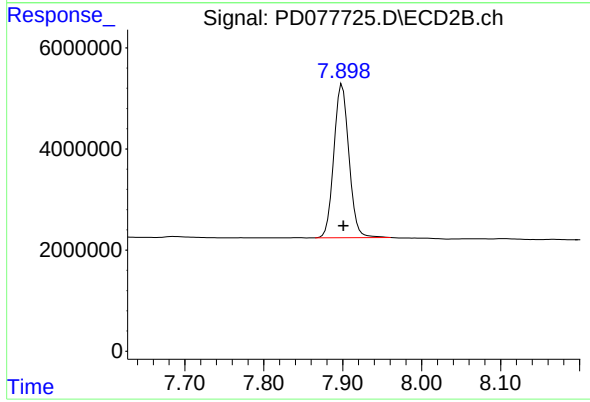
R.T.: 9.081 min

Delta R.T.: -0.004 min

Response: 75616664

Conc: 24.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.899 min

Delta R.T.: -0.002 min

Response: 40330382

Conc: 24.90 ng/ml