

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
 Data File : PD077641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2023 14:55
 Operator : AR\AJ
 Sample : 04247-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 22:36:02 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

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

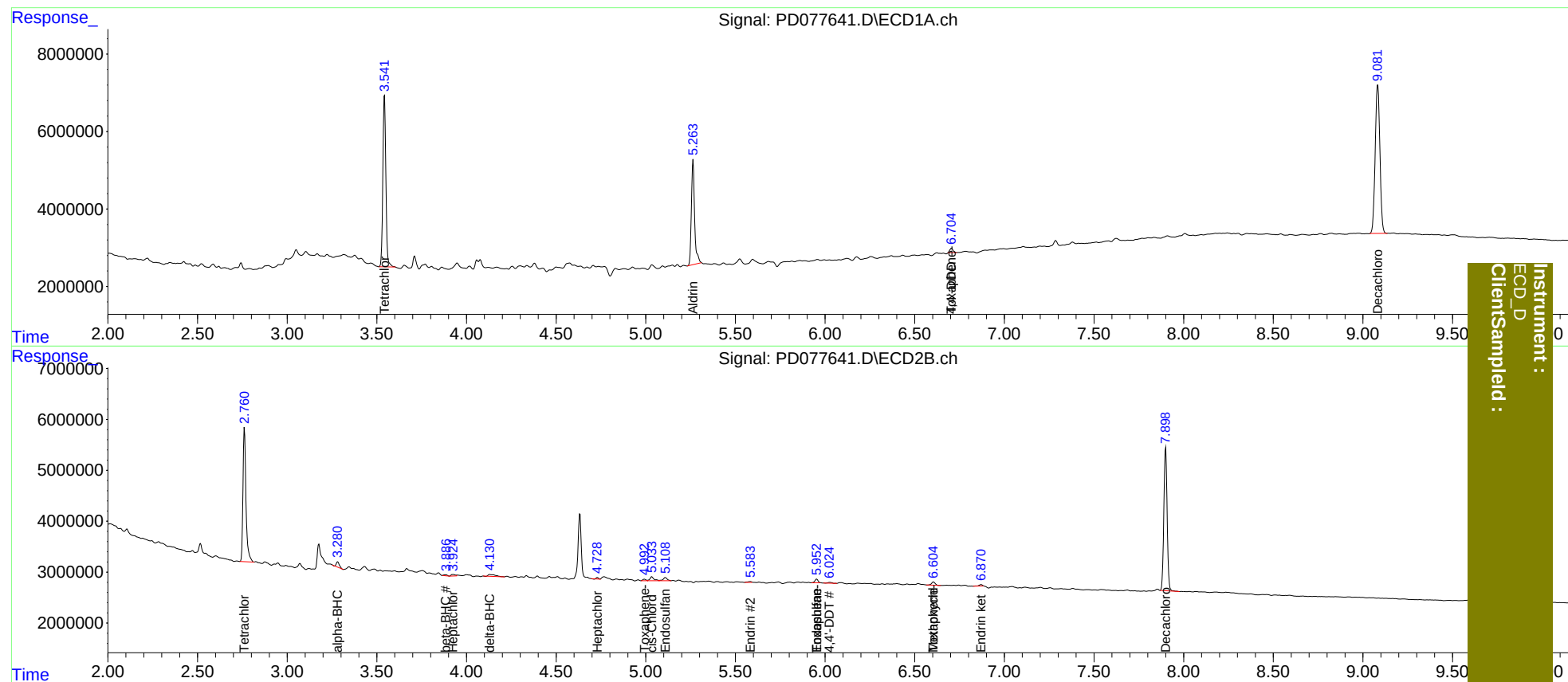
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.762	51656175	30449922	23.529	24.443
2)	SA Decachlor...	9.083	7.900	70276217	36123893	27.618	28.980
Target Compounds							
2)	A alpha-BHC	0.000	3.282	0	1254966	N.D.	0.683
4)	MA Heptachlor	0.000	3.926	0	476024	N.D.	0.276
5)	MB Aldrin	5.264	0.000	33950015	0	9.799	N.D. #
6)	B beta-BHC	0.000	3.886	0	283306	N.D.	0.347
7)	B delta-BHC	0.000	4.130	0	1077517	N.D.	0.620
8)	B Heptachlo...	0.000	4.730	0	259315	N.D.	0.159
9)	A Endosulfan I	0.000	5.110	0	993087	N.D.	0.705
10)	B trans-Chl...	0.000	4.959	0	151793	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.034	0	1252665	N.D.	0.778
14)	MA Endrin	0.000	5.584f	0	219633	N.D.	0.158
15)	B Endosulfa...	0.000	5.953	0	822107	N.D.	0.614
16)	A 4,4'-DDD	6.705	5.806	1403618	-48190	0.646	N.D. #
17)	MA 4,4'-DDT	0.000	6.025	0	256098	N.D.	0.247
20)	A Methoxychlor	0.000	6.605	0	858332	N.D.	1.522
21)	B Endrin ke...	0.000	6.871f	0	365452	N.D.	0.248
22)	Toxaphene-1	0.000	4.993	0	379333	N.D.	44.225
24)	Toxaphene-3	6.705f	5.953	1403618	822107	73.280	79.202
25)	Toxaphene-4	0.000	6.605	0	858332	N.D.	29.929

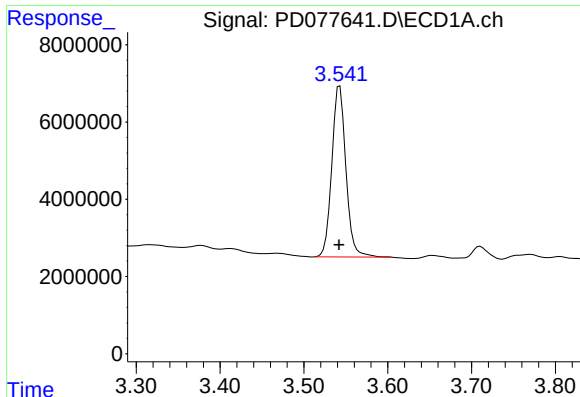
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
Data File : PD077641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2023 14:55
Operator : AR\AJ
Sample : 04247-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 22:36:02 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

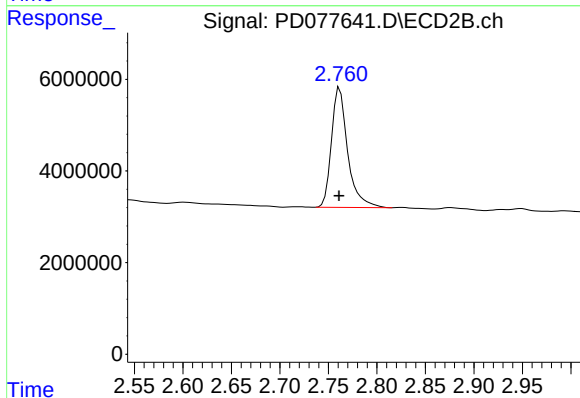




#1 Tetrachloro-m-xylene

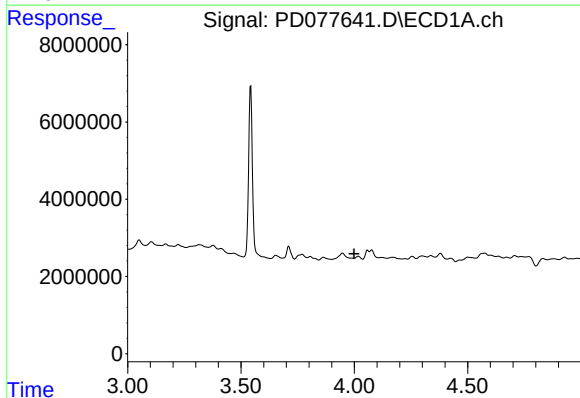
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 51656175
Conc: 23.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



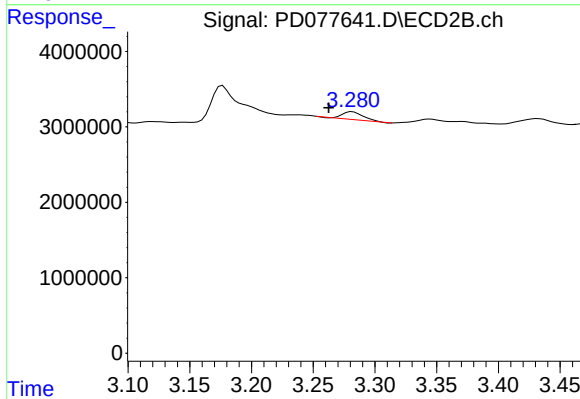
#1 Tetrachloro-m-xylene

R.T.: 2.762 min
Delta R.T.: 0.000 min
Response: 30449922
Conc: 24.44 ng/ml



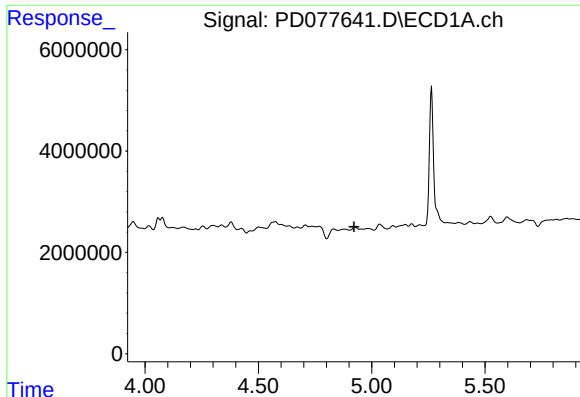
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.998 min
Response: 0
Conc: N.D.



#2 alpha-BHC

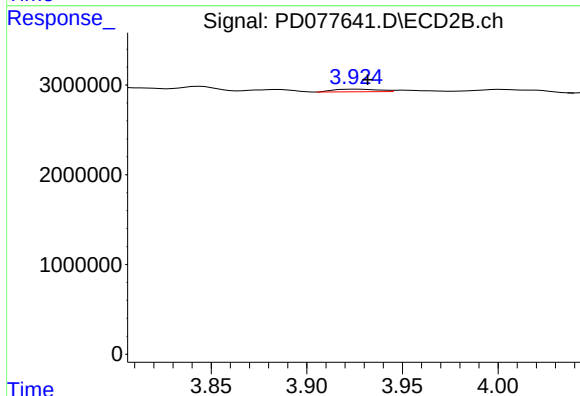
R.T.: 3.282 min
Delta R.T.: 0.019 min
Response: 1254966
Conc: 0.68 ng/ml



#4 Heptachlor

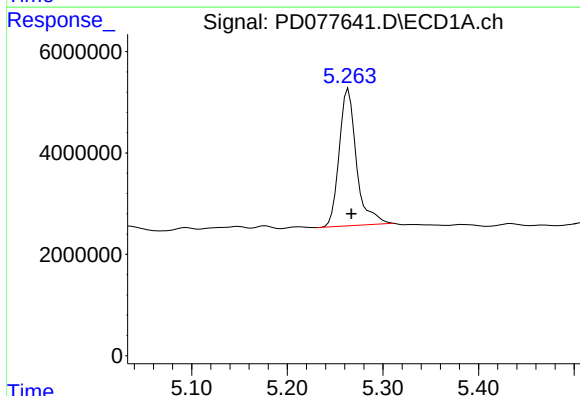
R.T.: 0.000 min
Exp R.T.: 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



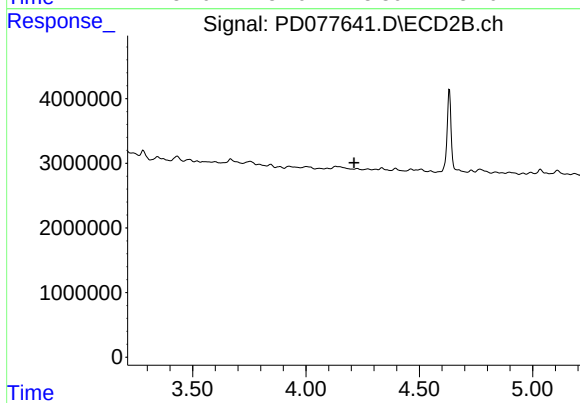
#4 Heptachlor

R.T.: 3.926 min
Delta R.T.: -0.006 min
Response: 476024
Conc: 0.28 ng/ml



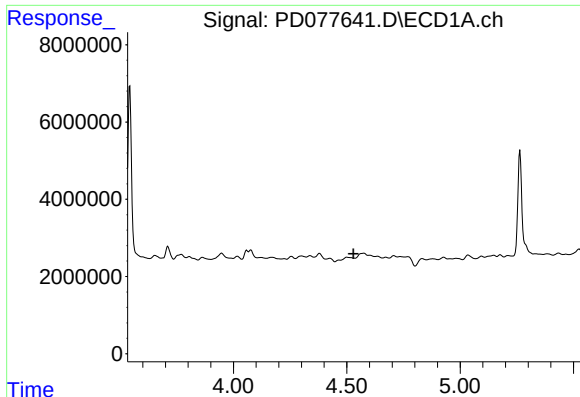
#5 Aldrin

R.T.: 5.264 min
Delta R.T.: -0.003 min
Response: 33950015
Conc: 9.80 ng/ml



#5 Aldrin

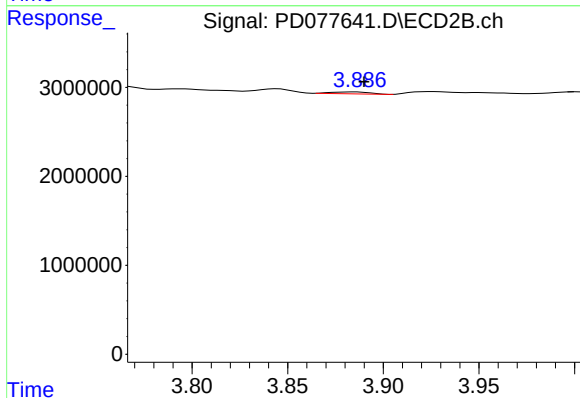
R.T.: 0.000 min
Exp R.T.: 4.212 min
Response: 0
Conc: N.D.



#6 beta-BHC

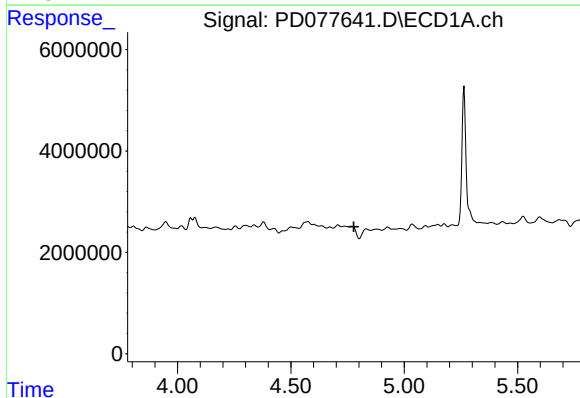
R.T.: 0.000 min
Exp R.T.: 4.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



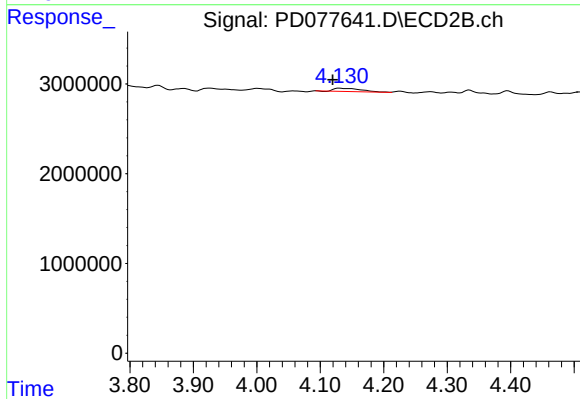
#6 beta-BHC

R.T.: 3.886 min
Delta R.T.: -0.004 min
Response: 283306
Conc: 0.35 ng/ml



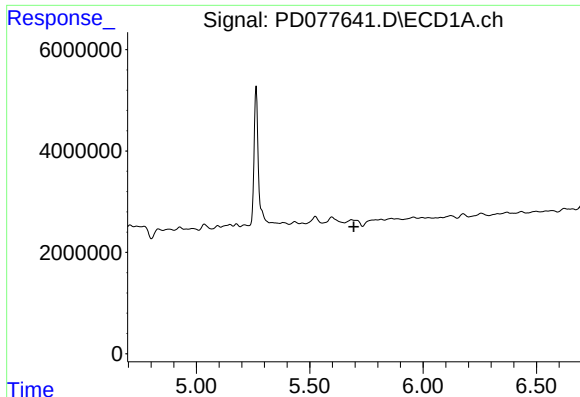
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



#7 delta-BHC

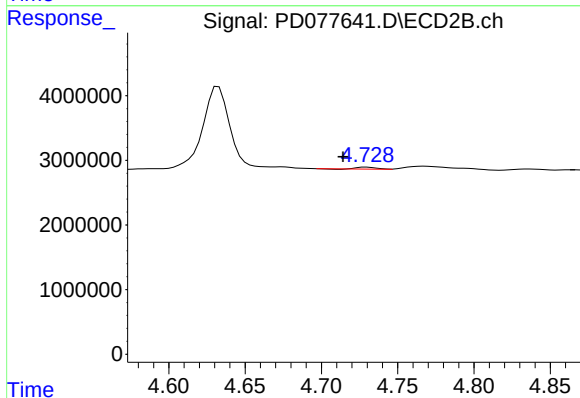
R.T.: 4.130 min
Delta R.T.: 0.011 min
Response: 1077517
Conc: 0.62 ng/ml



#8 Heptachlor epoxide

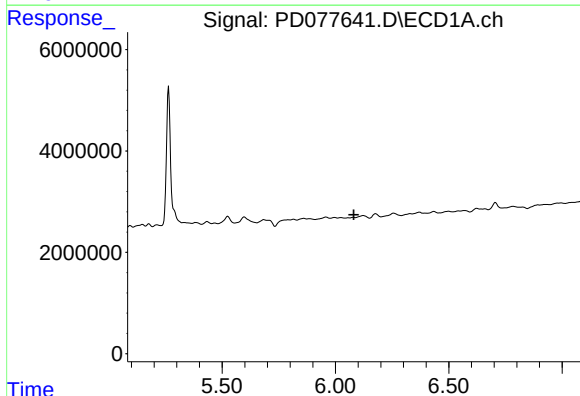
R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



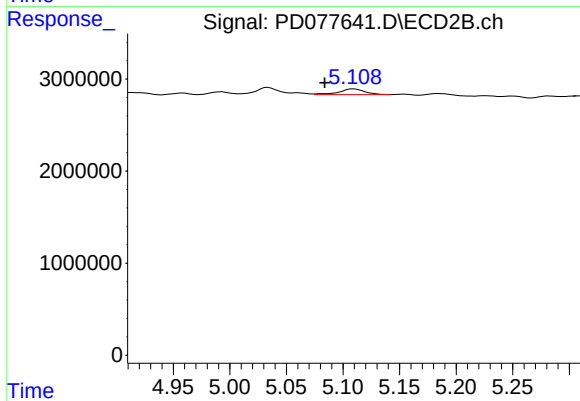
#8 Heptachlor epoxide

R.T.: 4.730 min
Delta R.T.: 0.016 min
Response: 259315
Conc: 0.16 ng/ml



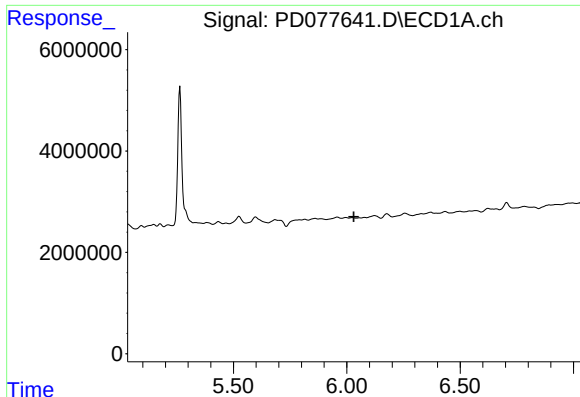
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.080 min
Response: 0
Conc: N.D.



#9 Endosulfan I

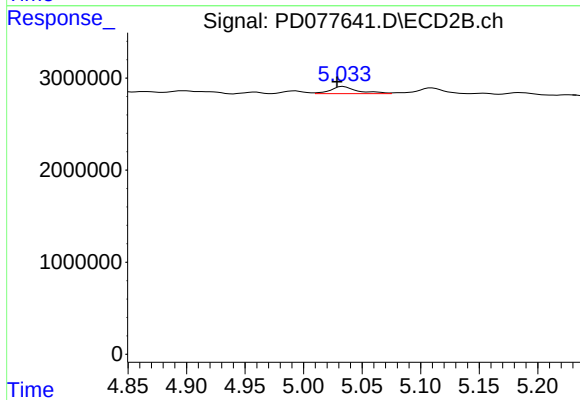
R.T.: 5.110 min
Delta R.T.: 0.026 min
Response: 993087
Conc: 0.70 ng/ml



#11 cis-Chlordane

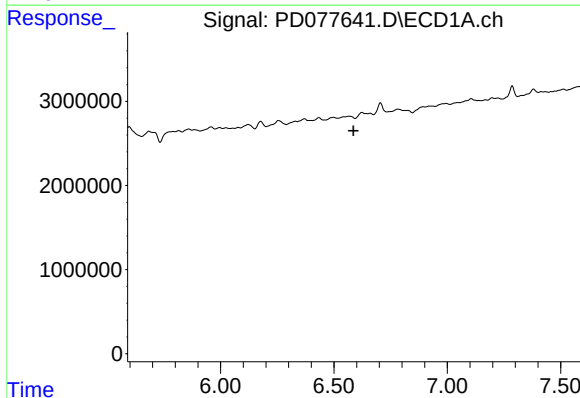
R.T.: 0.000 min
Exp R.T. : 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



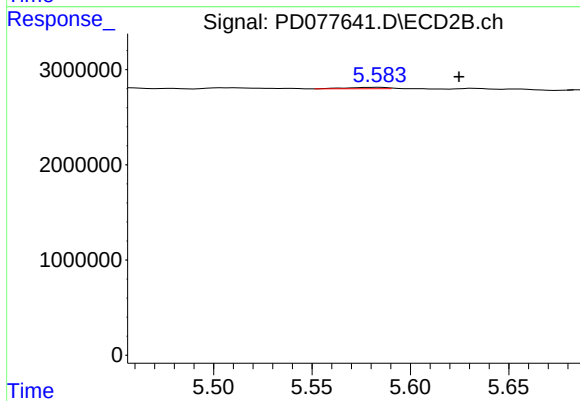
#11 cis-Chlordane

R.T.: 5.034 min
Delta R.T.: 0.005 min
Response: 1252665
Conc: 0.78 ng/ml



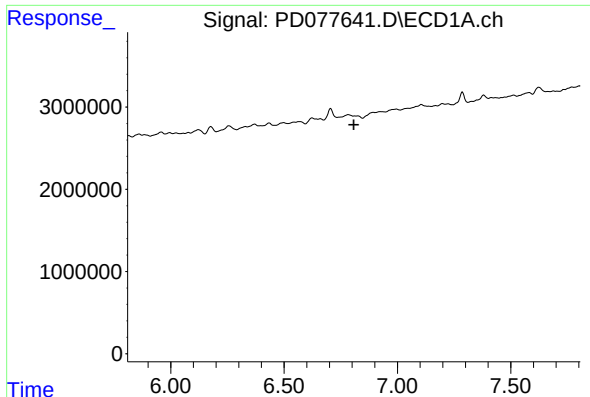
#14 Endrin

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



#14 Endrin

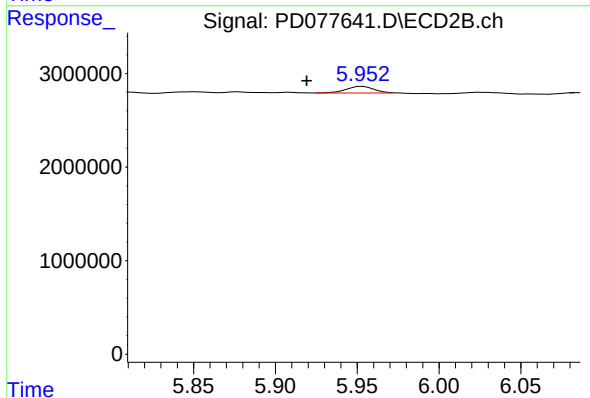
R.T.: 5.584 min
Delta R.T.: -0.040 min
Response: 219633
Conc: 0.16 ng/ml



#15 Endosulfan II

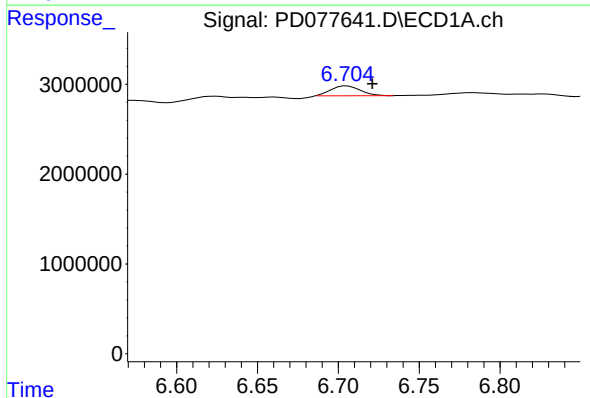
R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



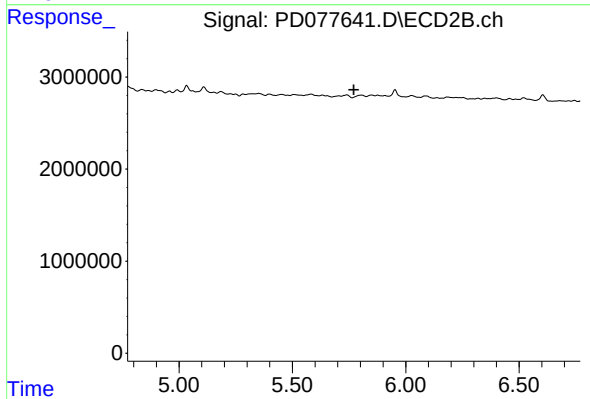
#15 Endosulfan II

R.T.: 5.953 min
Delta R.T.: 0.034 min
Response: 822107
Conc: 0.61 ng/ml



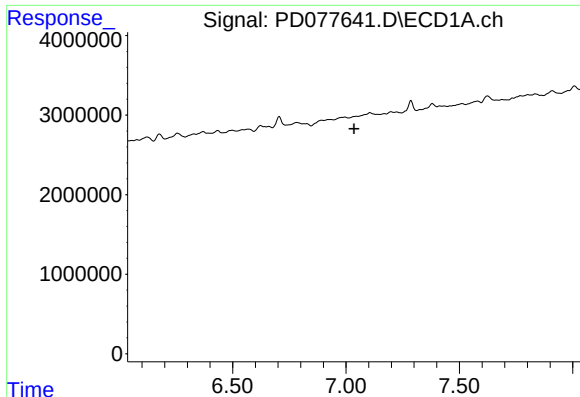
#16 4,4'-DDD

R.T.: 6.705 min
Delta R.T.: -0.016 min
Response: 1403618
Conc: 0.65 ng/ml



#16 4,4'-DDD

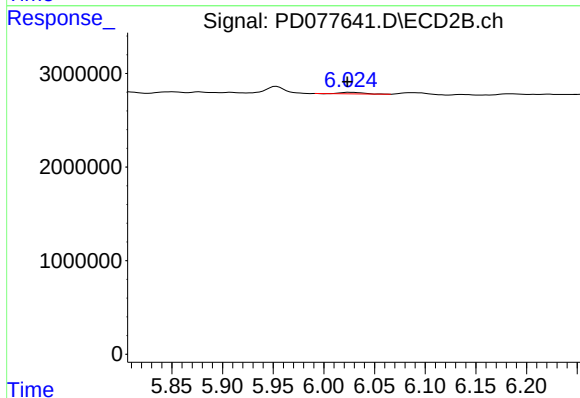
R.T.: 5.806 min
Delta R.T.: 0.035 min
Response: -48190
Conc: N.D.



#17 4,4'-DDT

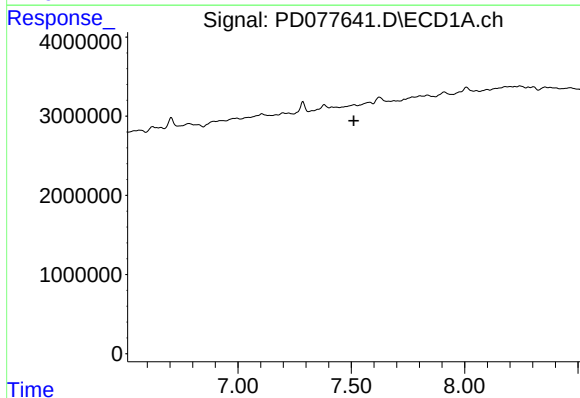
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



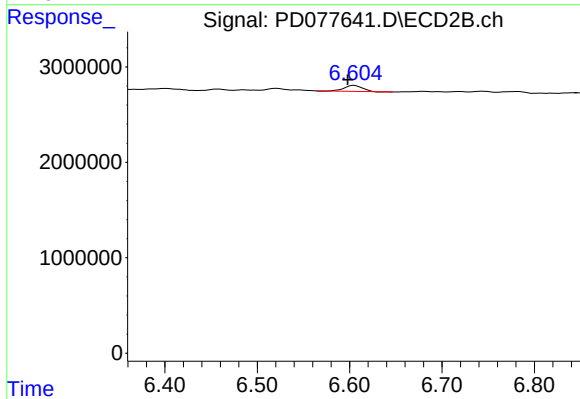
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: 0.002 min
Response: 256098
Conc: 0.25 ng/ml



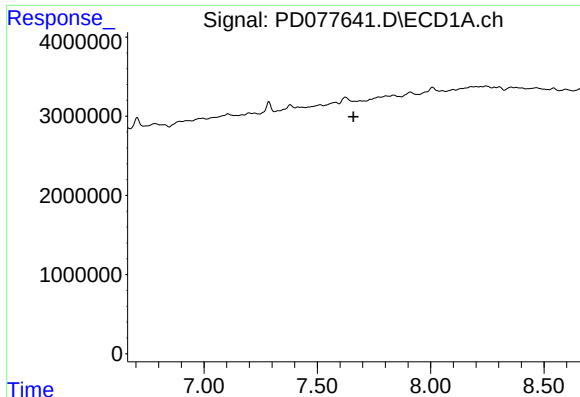
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.512 min
Response: 0
Conc: N.D.



#20 Methoxychlor

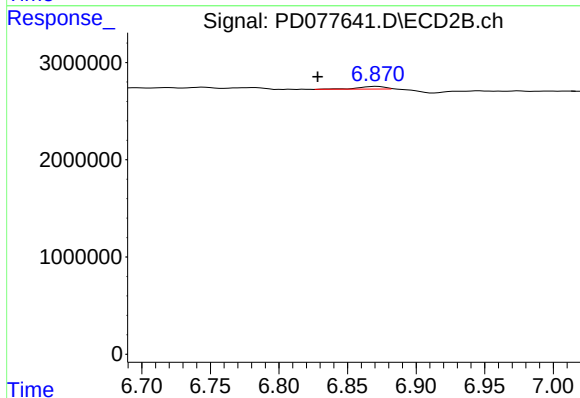
R.T.: 6.605 min
Delta R.T.: 0.007 min
Response: 858332
Conc: 1.52 ng/ml



#21 Endrin ketone

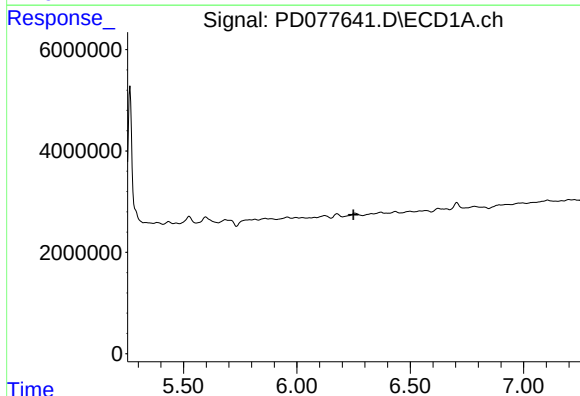
R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



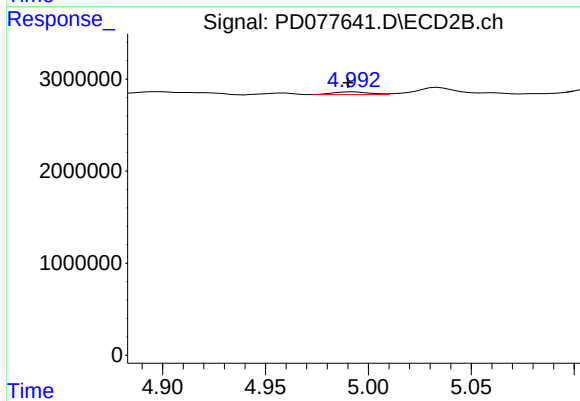
#21 Endrin ketone

R.T.: 6.871 min
Delta R.T.: 0.043 min
Response: 365452
Conc: 0.25 ng/ml



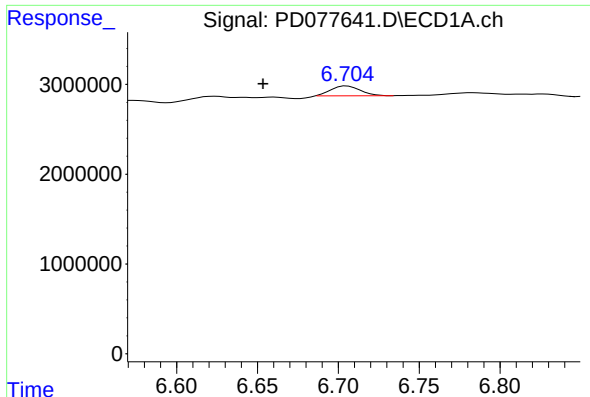
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

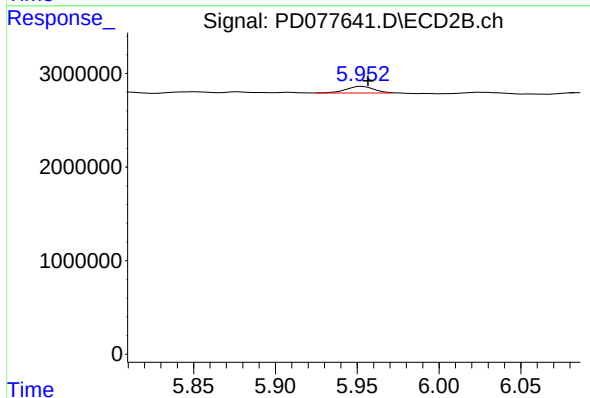
R.T.: 4.993 min
Delta R.T.: 0.003 min
Response: 379333
Conc: 44.22 ng/ml



#24 Toxaphene-3

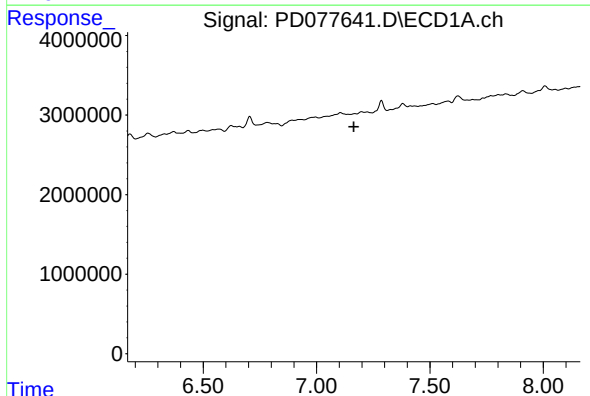
R.T.: 6.705 min
Delta R.T.: 0.052 min
Response: 1403618
Conc: 73.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



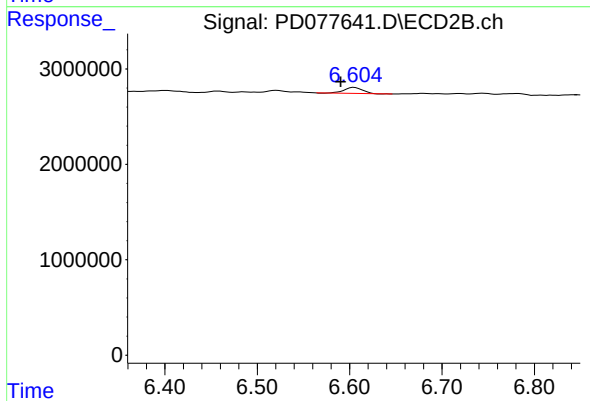
#24 Toxaphene-3

R.T.: 5.953 min
Delta R.T.: -0.003 min
Response: 822107
Conc: 79.20 ng/ml



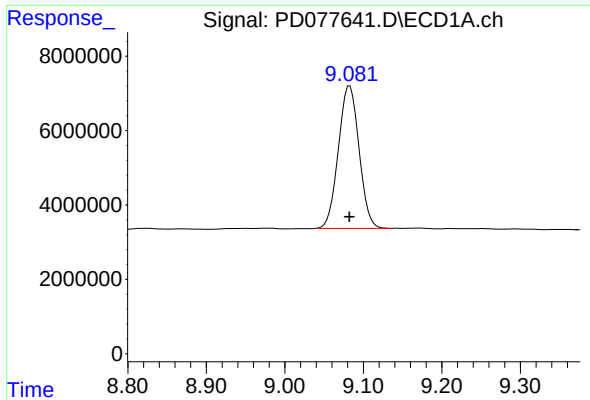
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

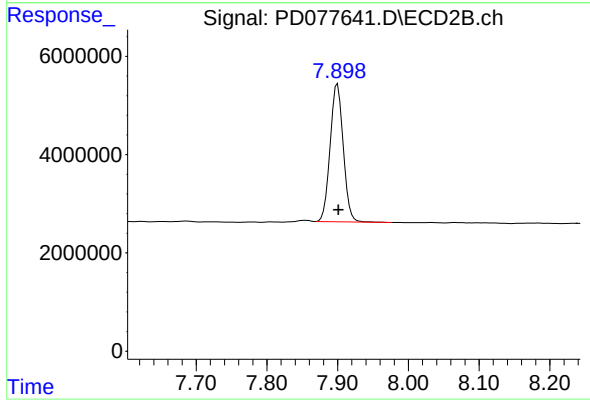
R.T.: 6.605 min
Delta R.T.: 0.015 min
Response: 858332
Conc: 29.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 70276217
Conc: 27.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 36123893
Conc: 28.98 ng/ml