

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090123\
 Data File : PD077512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2023 08:24
 Operator : AR\AJ
 Sample : PIBLK245
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 00:53:00 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

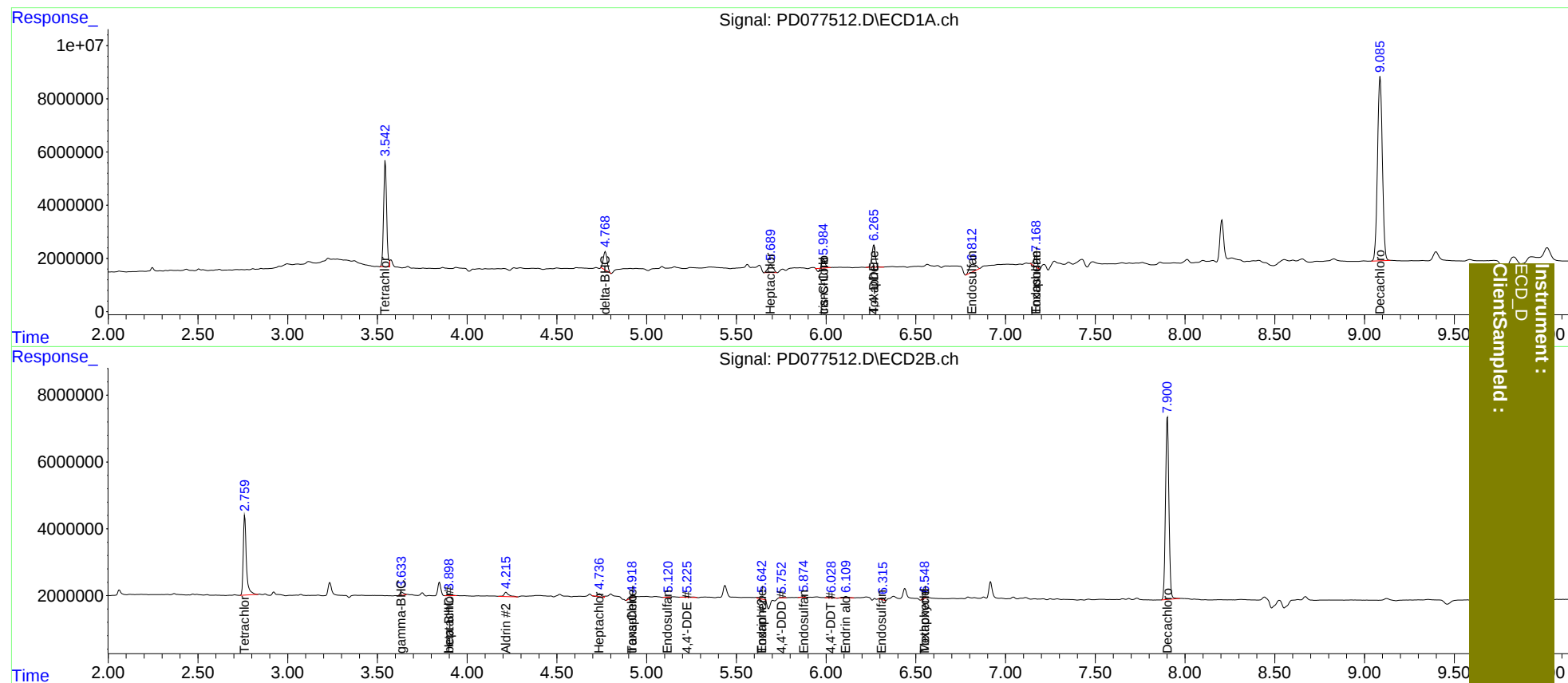
System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.761	46186456	28462735	21.038	22.848
27)	SA Decachlor...	9.087	7.902	130.1E6	72541187	51.113	58.195
Target Compounds							
3)	MA gamma-BHC...	0.000	3.635f	0	1400066	N.D.	0.812
4)	MA Heptachlor	0.000	3.899f	0	735410	N.D.	0.427
5)	MB Aldrin	0.000	4.217	0	2497517	N.D.	1.443
6)	B beta-BHC	0.000	3.899	0	735410	N.D.	0.901
7)	B delta-BHC	4.770	0.000	9856216	0	2.974	N.D. #
8)	B Heptachlo...	5.691	4.737	6016317	1282046	1.885	0.784 #
9)	A Endosulfan I	0.000	5.119	0	151487	N.D.	0.108
10)	B trans-Chl...	5.986	4.922f	3323236	671653	1.076	0.435 #
11)	B cis-Chlor...	5.986f	0.000	3323236	0	1.038	N.D. #
12)	B 4,4'-DDE	6.266f	5.227	11460968	697265	4.002	0.512 #
14)	MA Endrin	0.000	5.642	0	1671244	N.D.	1.204
15)	B Endosulfa...	6.815	5.876f	7222321	436612	2.556	0.326 #
16)	A 4,4'-DDD	0.000	5.754	0	185111	N.D.	0.186
17)	MA 4,4'-DDT	0.000	6.028	0	766455	N.D.	0.740
18)	B Endrin al...	0.000	6.111	0	747950	N.D.	0.689
19)	B Endosulfa...	7.168	6.311	5592043	839228	2.247	0.670 #
20)	A Methoxychlor	0.000	6.551f	0	581182	N.D.	1.030
22)	Toxaphene-1	6.266	4.922f	11460968	671653	513.249	78.305 #
23)	Toxaphene-2	0.000	5.642	0	1671244	N.D.	191.035
25)	Toxaphene-4	7.168	6.551f	5592043	581182	92.342	20.265 #

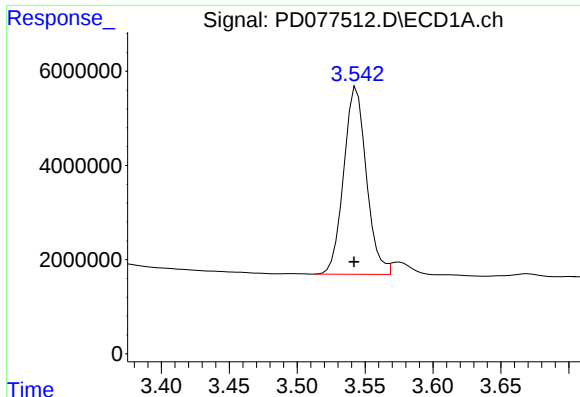
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090123\
Data File : PD077512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2023 08:24
Operator : AR\AJ
Sample : PIBLK245
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 00:53:00 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

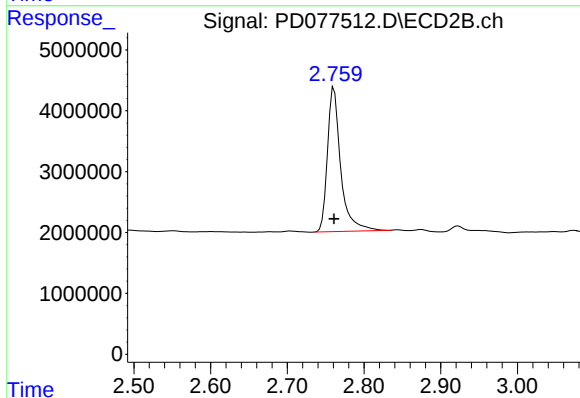




#1 Tetrachloro-m-xylene

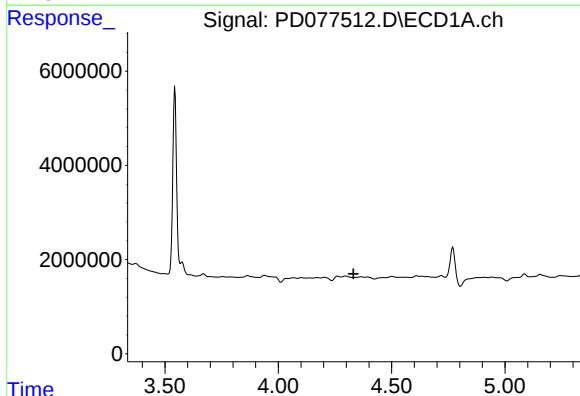
R.T.: 3.544 min
Delta R.T.: 0.002 min
Response: 46186456
Conc: 21.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



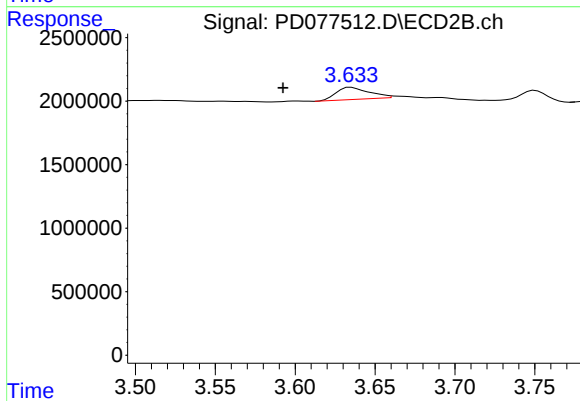
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 28462735
Conc: 22.85 ng/ml



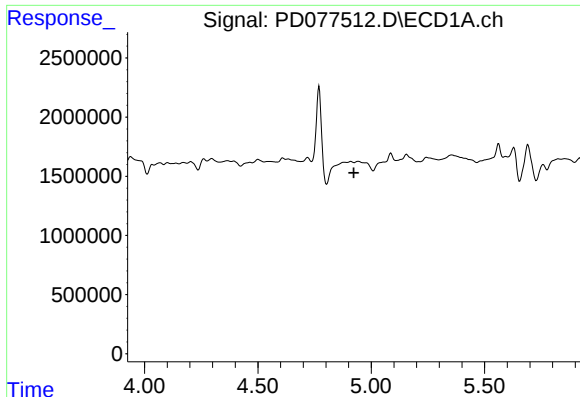
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

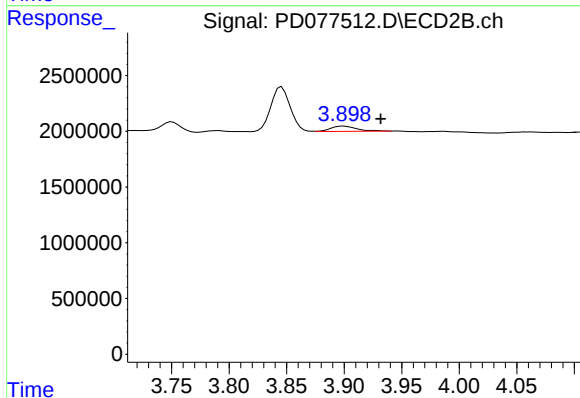
R.T.: 3.635 min
Delta R.T.: 0.043 min
Response: 1400066
Conc: 0.81 ng/ml



#4 Heptachlor

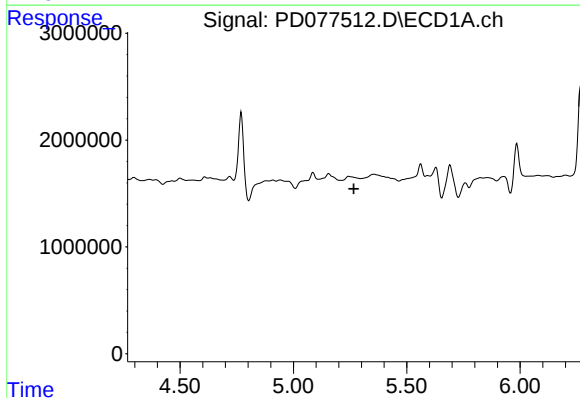
R.T.: 0.000 min
Exp R.T.: 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



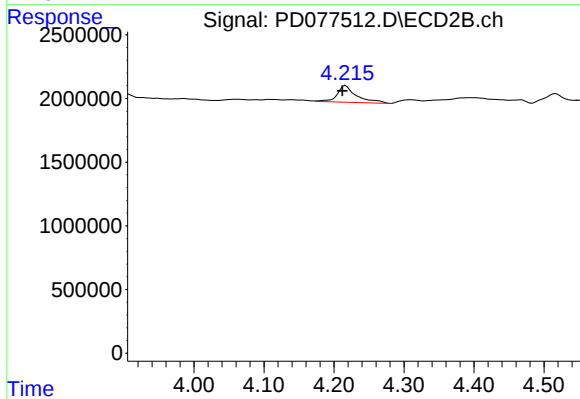
#4 Heptachlor

R.T.: 3.899 min
Delta R.T.: -0.032 min
Response: 735410
Conc: 0.43 ng/ml



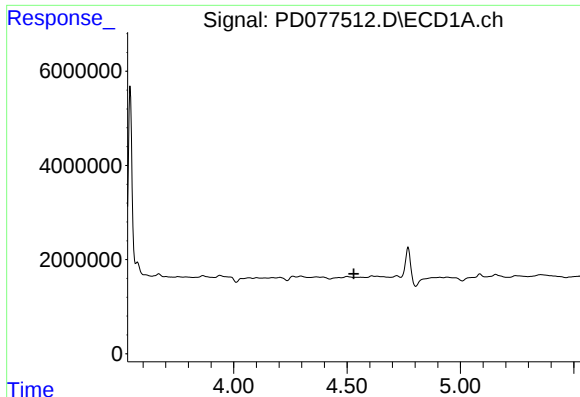
#5 Aldrin

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



#5 Aldrin

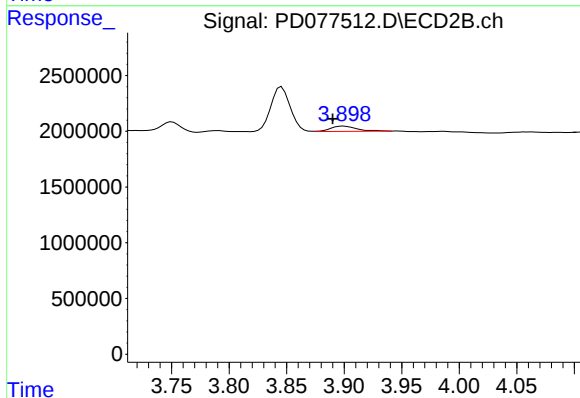
R.T.: 4.217 min
Delta R.T.: 0.005 min
Response: 2497517
Conc: 1.44 ng/ml



#6 beta-BHC

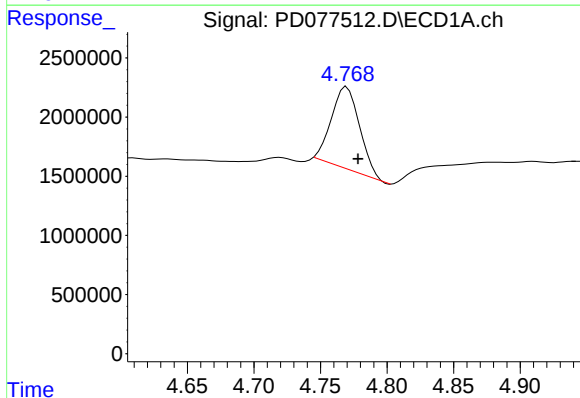
R.T.: 0.000 min
Exp R.T.: 4.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



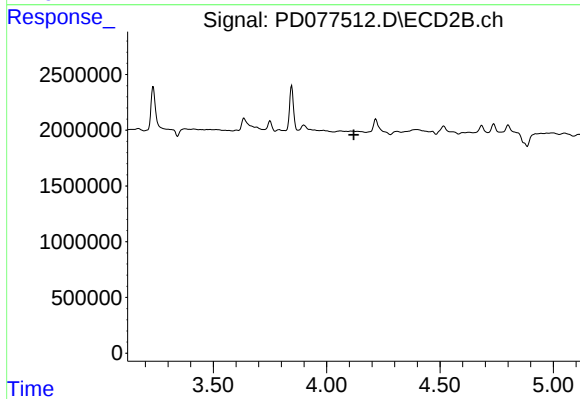
#6 beta-BHC

R.T.: 3.899 min
Delta R.T.: 0.009 min
Response: 735410
Conc: 0.90 ng/ml



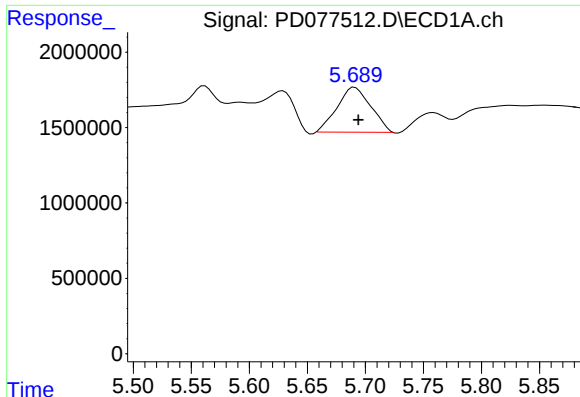
#7 delta-BHC

R.T.: 4.770 min
Delta R.T.: -0.008 min
Response: 9856216
Conc: 2.97 ng/ml



#7 delta-BHC

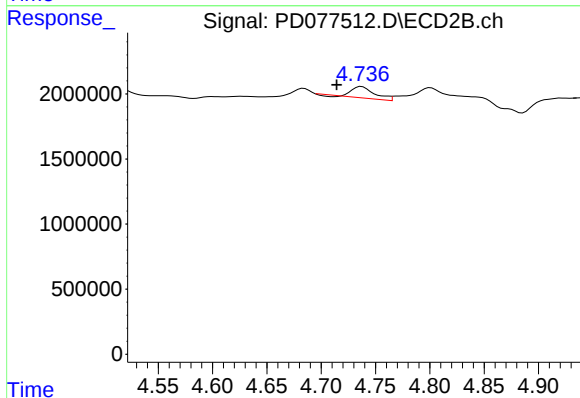
R.T.: 0.000 min
Exp R.T.: 4.119 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

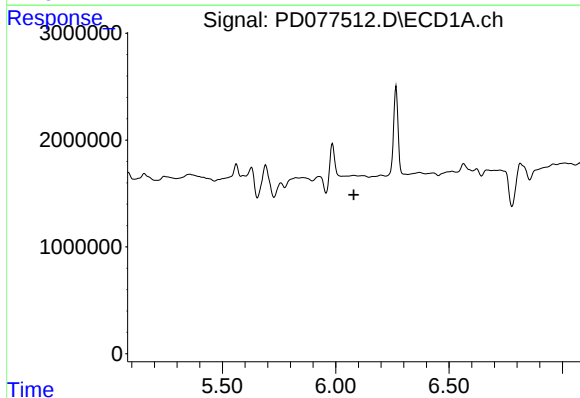
R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 6016317
Conc: 1.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



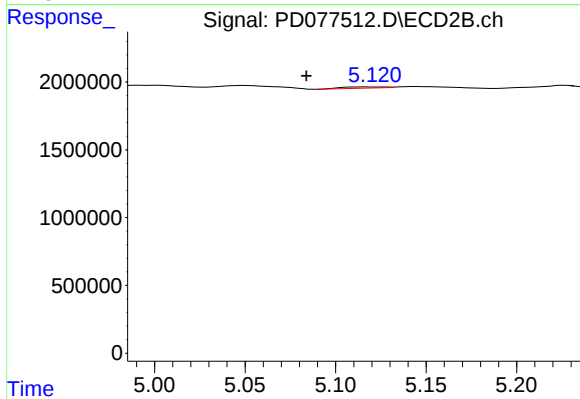
#8 Heptachlor epoxide

R.T.: 4.737 min
Delta R.T.: 0.023 min
Response: 1282046
Conc: 0.78 ng/ml



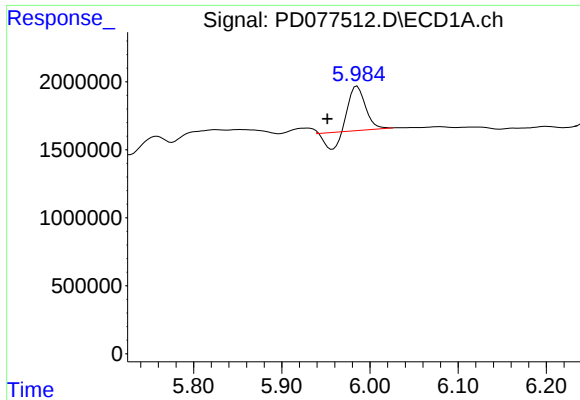
#9 Endosulfan I

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



#9 Endosulfan I

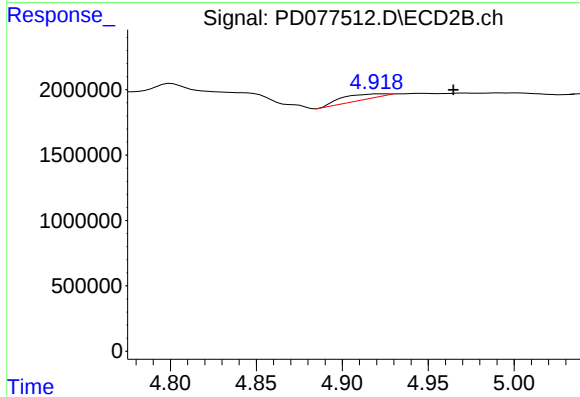
R.T.: 5.119 min
Delta R.T.: 0.035 min
Response: 151487
Conc: 0.11 ng/ml



#10 trans-Chlordane

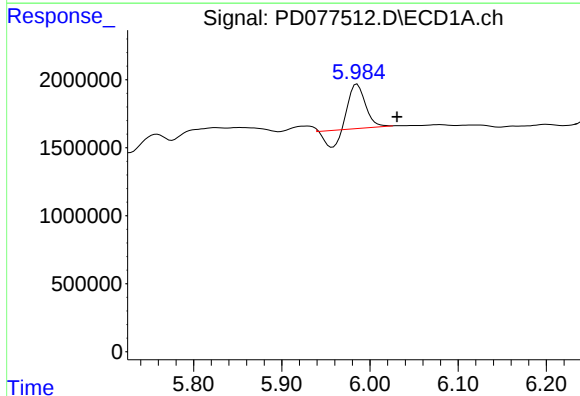
R.T.: 5.986 min
Delta R.T.: 0.034 min
Response: 3323236
Conc: 1.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



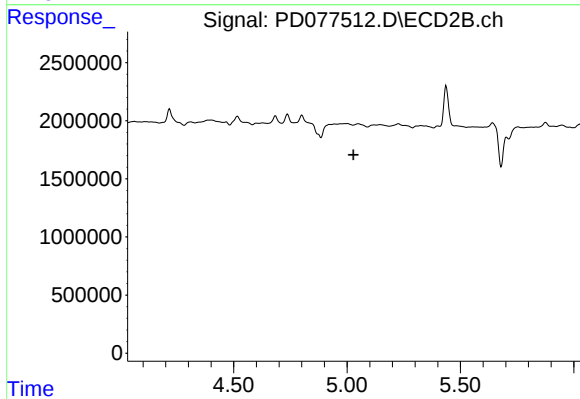
#10 trans-Chlordane

R.T.: 4.922 min
Delta R.T.: -0.042 min
Response: 671653
Conc: 0.43 ng/ml



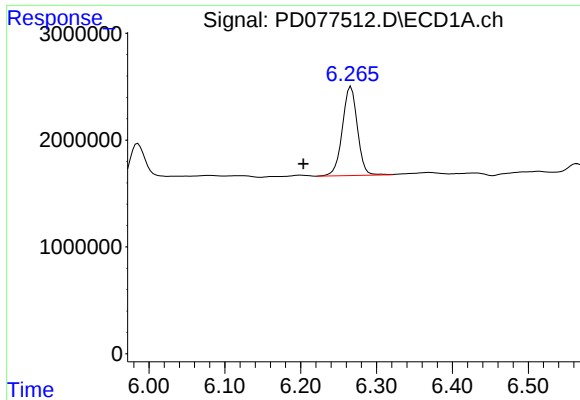
#11 cis-Chlordane

R.T.: 5.986 min
Delta R.T.: -0.045 min
Response: 3323236
Conc: 1.04 ng/ml



#11 cis-Chlordane

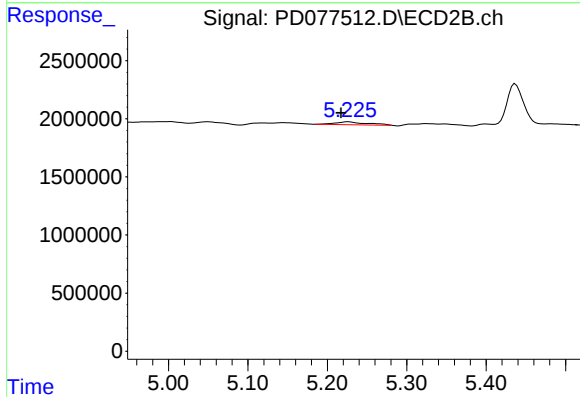
R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

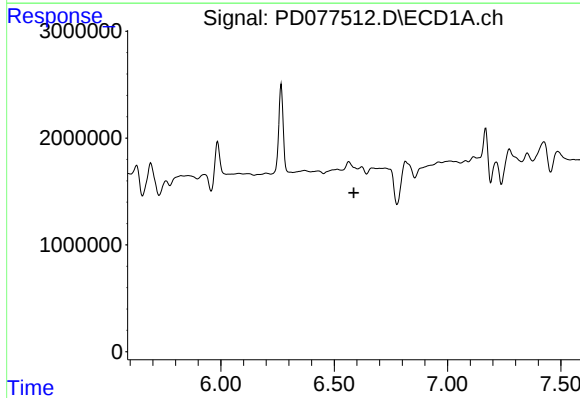
R.T.: 6.266 min
Delta R.T.: 0.063 min
Response: 11460968
Conc: 4.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



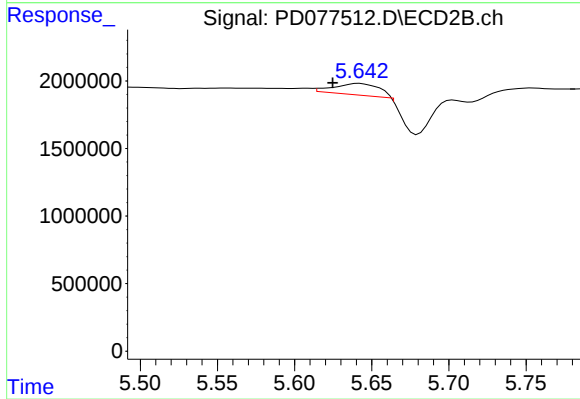
#12 4,4'-DDE

R.T.: 5.227 min
Delta R.T.: 0.009 min
Response: 697265
Conc: 0.51 ng/ml



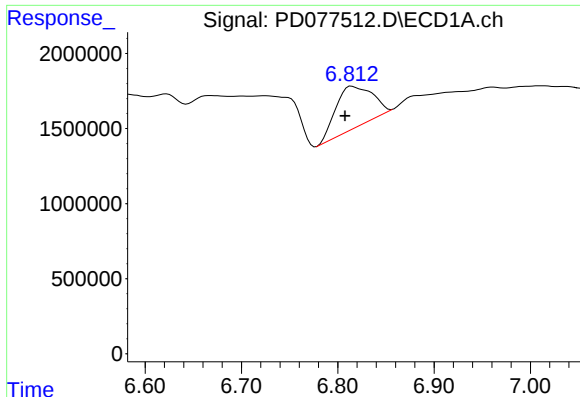
#14 Endrin

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



#14 Endrin

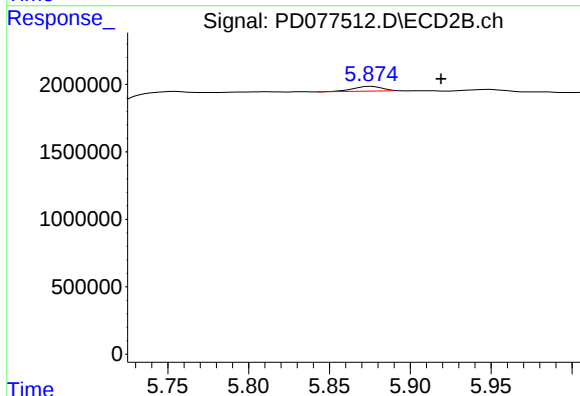
R.T.: 5.642 min
Delta R.T.: 0.017 min
Response: 1671244
Conc: 1.20 ng/ml



#15 Endosulfan II

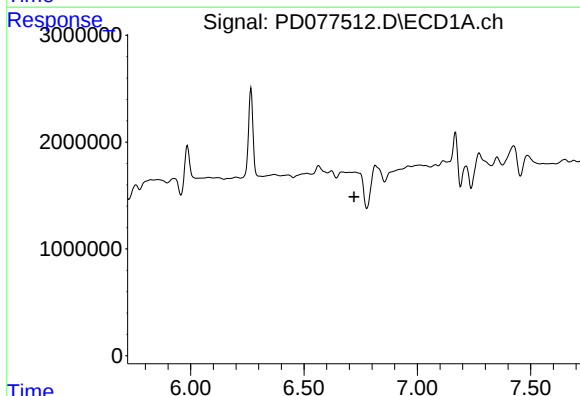
R.T.: 6.815 min
Delta R.T.: 0.007 min
Response: 7222321
Conc: 2.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



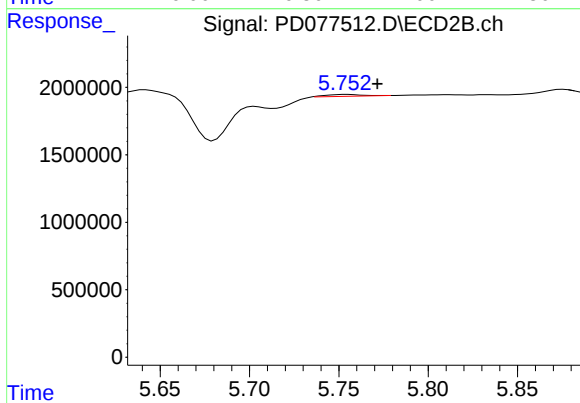
#15 Endosulfan II

R.T.: 5.876 min
Delta R.T.: -0.043 min
Response: 436612
Conc: 0.33 ng/ml



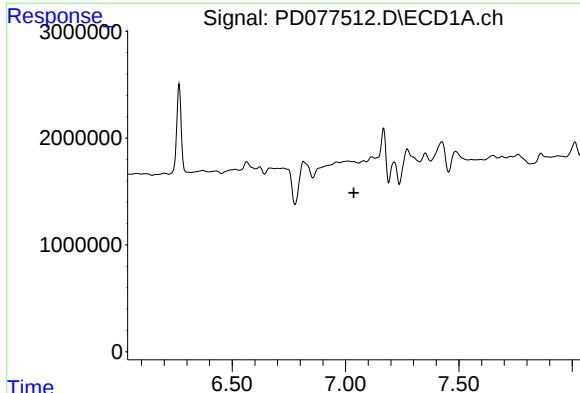
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.721 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

R.T.: 5.754 min
Delta R.T.: -0.017 min
Response: 185111
Conc: 0.19 ng/ml



#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

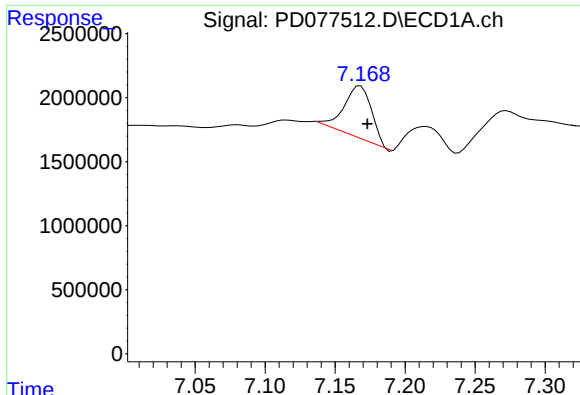
R.T.: 6.028 min
Delta R.T.: 0.005 min
Response: 766455
Conc: 0.74 ng/ml

#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.938 min
Response: 0
Conc: N.D.

#18 Endrin aldehyde

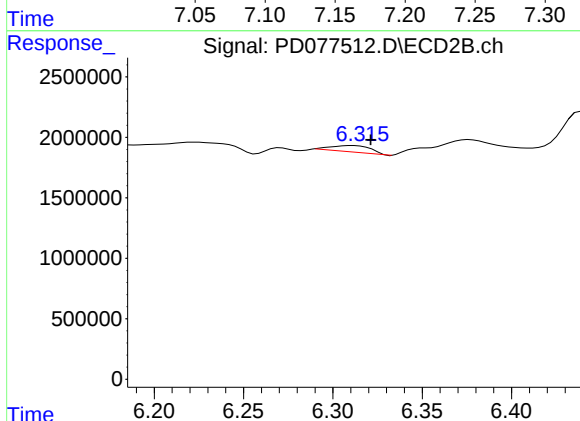
R.T.: 6.111 min
Delta R.T.: 0.012 min
Response: 747950
Conc: 0.69 ng/ml



#19 Endosulfan Sulfate

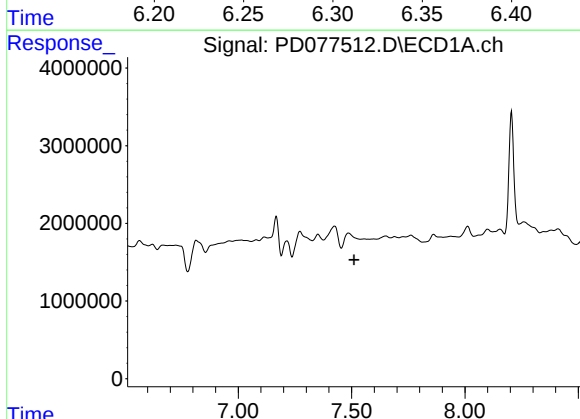
R.T.: 7.168 min
Delta R.T.: -0.005 min
Response: 5592043
Conc: 2.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



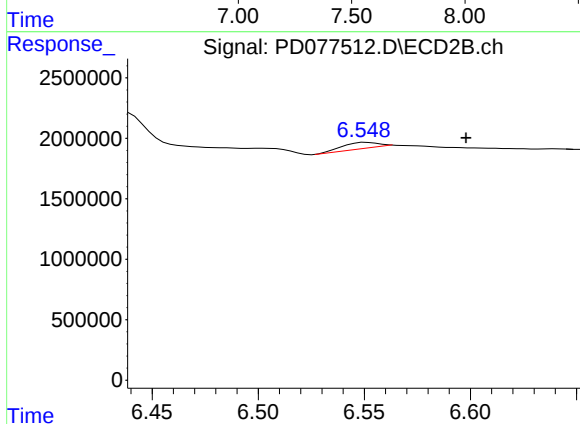
#19 Endosulfan Sulfate

R.T.: 6.311 min
Delta R.T.: -0.010 min
Response: 839228
Conc: 0.67 ng/ml



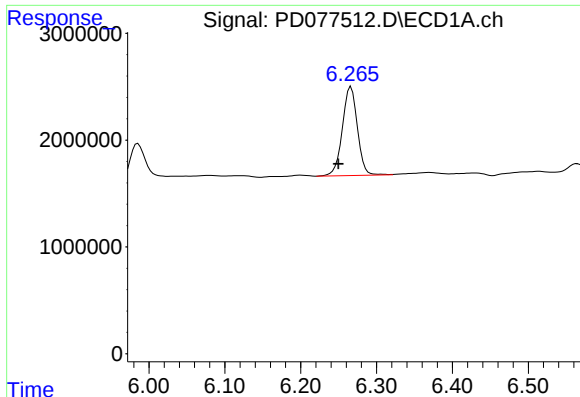
#20 Methoxychlor

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



#20 Methoxychlor

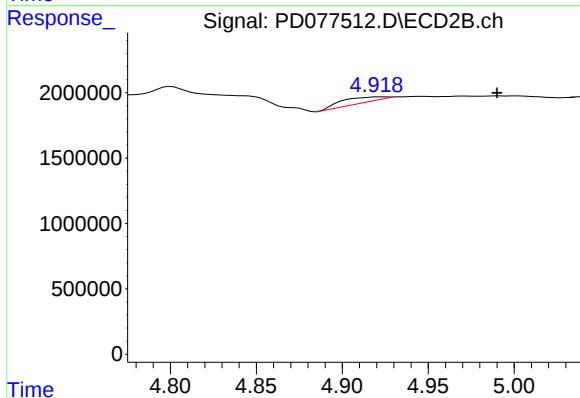
R.T.: 6.551 min
Delta R.T.: -0.047 min
Response: 581182
Conc: 1.03 ng/ml



#22 Toxaphene-1

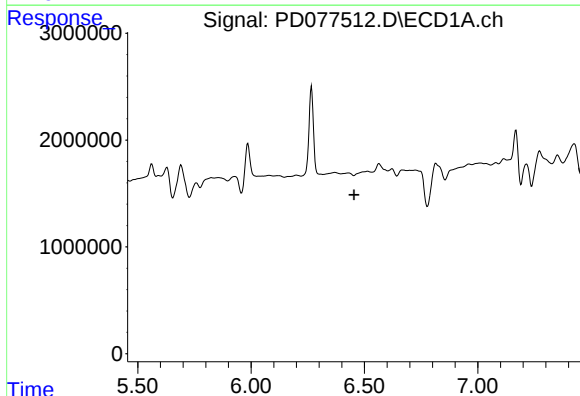
R.T.: 6.266 min
Delta R.T.: 0.016 min
Response: 11460968
Conc: 513.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



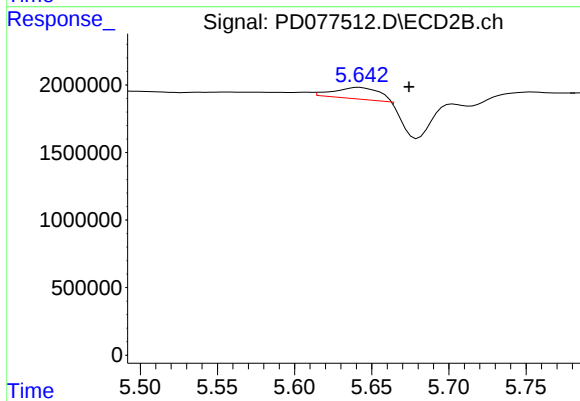
#22 Toxaphene-1

R.T.: 4.922 min
Delta R.T.: -0.068 min
Response: 671653
Conc: 78.31 ng/ml



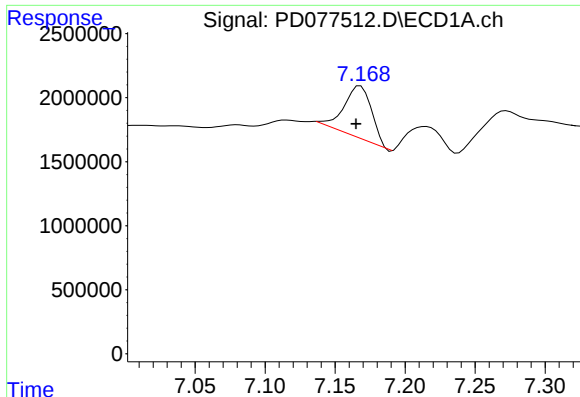
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

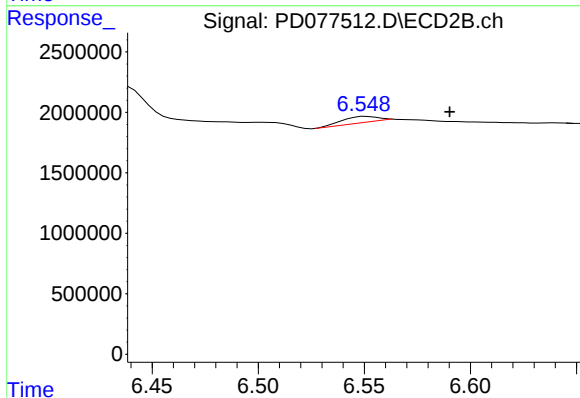
R.T.: 5.642 min
Delta R.T.: -0.032 min
Response: 1671244
Conc: 191.03 ng/ml



#25 Toxaphene-4

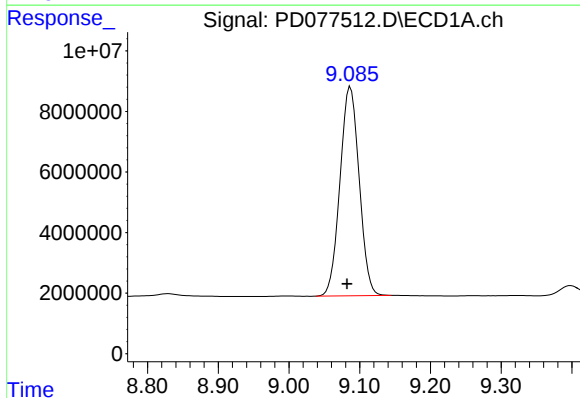
R.T.: 7.168 min
Delta R.T.: 0.003 min
Response: 5592043
Conc: 92.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



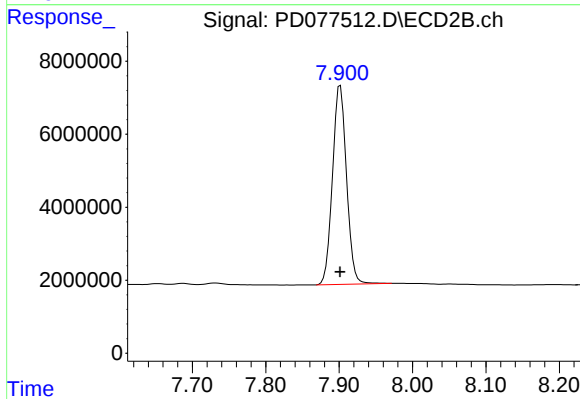
#25 Toxaphene-4

R.T.: 6.551 min
Delta R.T.: -0.039 min
Response: 581182
Conc: 20.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.005 min
Response: 130063263
Conc: 51.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 72541187
Conc: 58.19 ng/ml