

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071923\
 Data File : PD076901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2023 14:09
 Operator : AR\AJ
 Sample : PIBLK214
 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: Jul 19 21:41:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 14:58:34 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

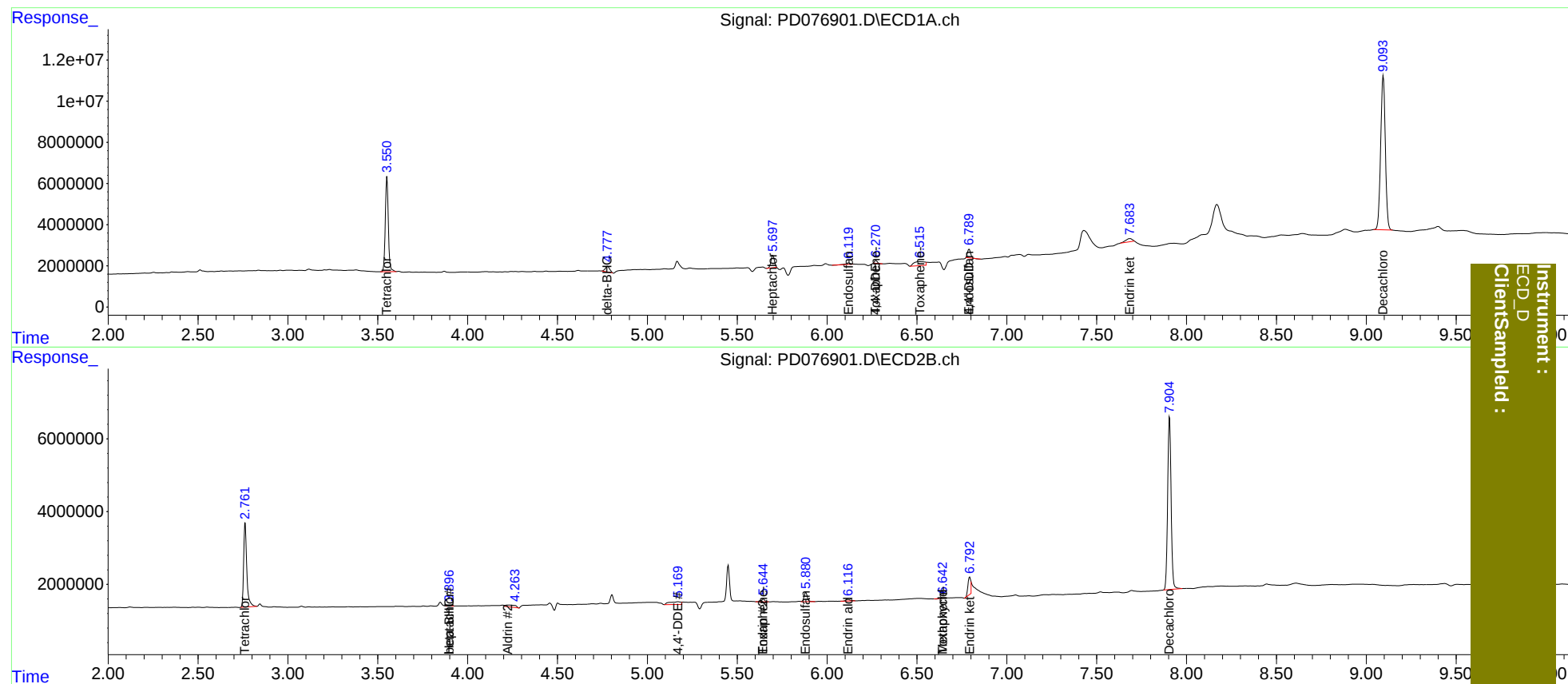
System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	2.762	53978149	27762429	25.373	26.009
27)	SA Decachlor...	9.094	7.905	135.3E6	63508592	55.689	59.244
Target Compounds							
4)	MA Heptachlor	0.000	3.897f	0	153597	N.D.	0.103
5)	MB Aldrin	0.000	4.223	0	2022912	N.D.	1.344
6)	B beta-BHC	0.000	3.897	0	153597	N.D.	0.214
7)	B delta-BHC	4.778	0.000	4685104	0	1.397	N.D. #
8)	B Heptachlo...	5.698	4.741	7981385	97850	2.664	<MDL #
9)	A Endosulfan I	6.120f	0.000	1317750	0	0.463	N.D. #
12)	B 4,4'-DDE	6.272f	5.171f	1431368	3423778	0.491	2.833 #
14)	MA Endrin	0.000	5.645	0	842749	N.D.	0.682
15)	B Endosulfa...	6.790	5.882f	5169880	3244883	1.944	2.698 #
16)	A 4,4'-DDD	6.790f	0.000	5169880	0	2.288	N.D. #
18)	B Endrin al...	0.000	6.117	0	753853	N.D.	0.899
20)	A Methoxychlor	0.000	6.644f	0	171166	N.D.	0.321
21)	B Endrin ke...	7.685	6.794f	4020603	5018839	1.452	3.922 #
22)	Toxaphene-1	6.272	0.000	1431368	0	64.429	N.D. #
23)	Toxaphene-2	6.517f	5.645	8043395	842749	291.690	106.197 #
25)	Toxaphene-4	0.000	6.644f	0	171166	N.D.	6.822

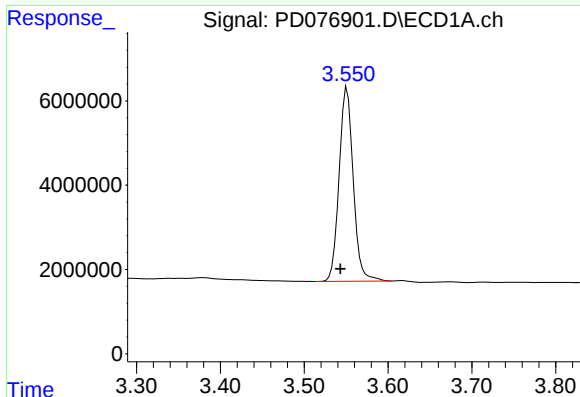
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071923\
Data File : PD076901.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2023 14:09
Operator : AR\AJ
Sample : PIBLK214
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 21:41:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 14:58:34 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

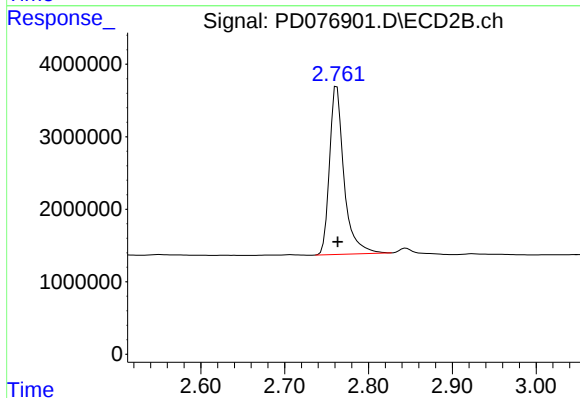




#1 Tetrachloro-m-xylene

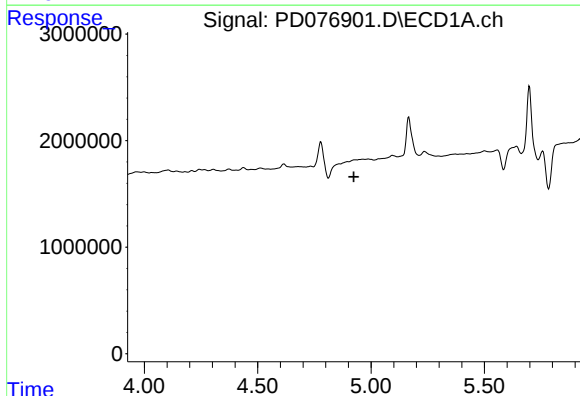
R.T.: 3.551 min
Delta R.T.: 0.008 min
Response: 53978149
Conc: 25.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



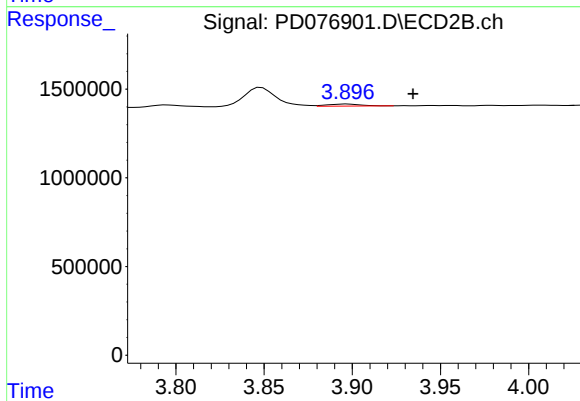
#1 Tetrachloro-m-xylene

R.T.: 2.762 min
Delta R.T.: 0.000 min
Response: 27762429
Conc: 26.01 ng/ml



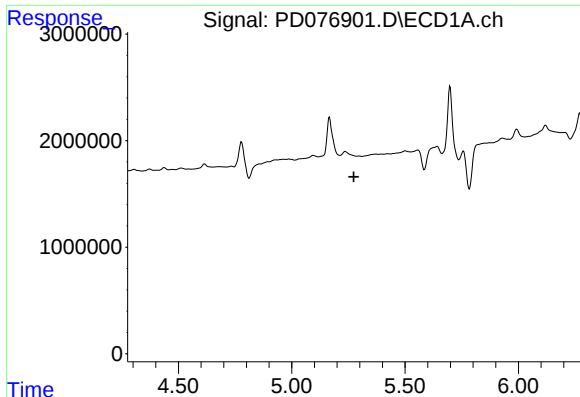
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

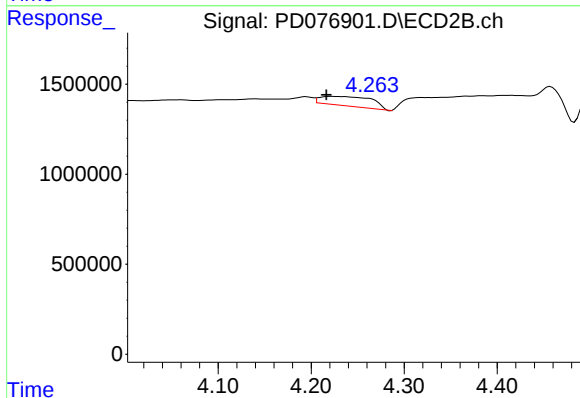
R.T.: 3.897 min
Delta R.T.: -0.037 min
Response: 153597
Conc: 0.10 ng/ml



#5 Aldrin

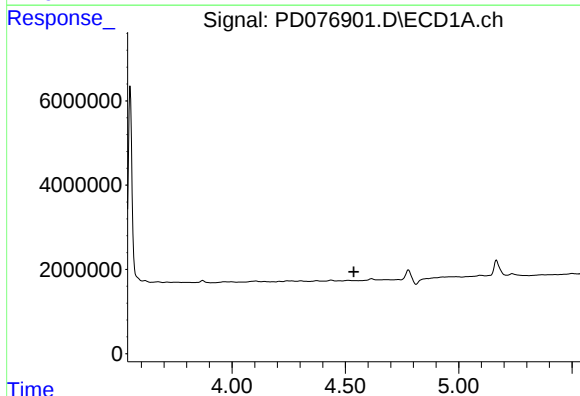
R.T.: 0.000 min
Exp R.T.: 5.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



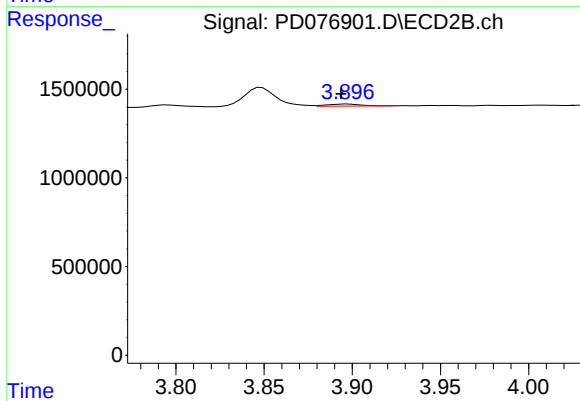
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: 0.007 min
Response: 2022912
Conc: 1.34 ng/ml



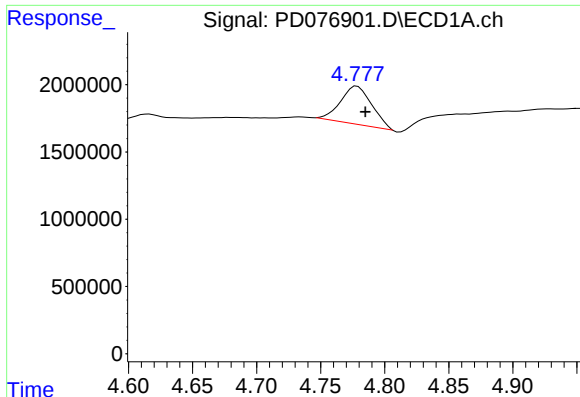
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.537 min
Response: 0
Conc: N.D.



#6 beta-BHC

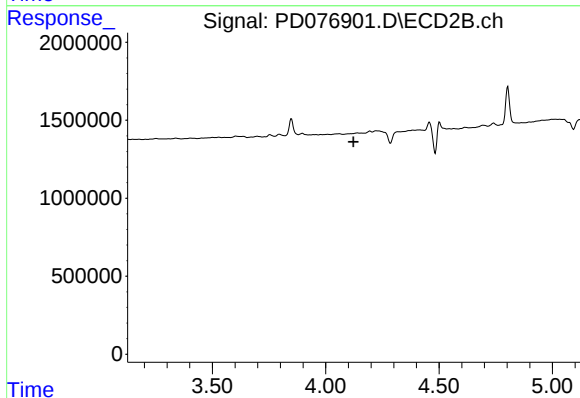
R.T.: 3.897 min
Delta R.T.: 0.004 min
Response: 153597
Conc: 0.21 ng/ml



#7 delta-BHC

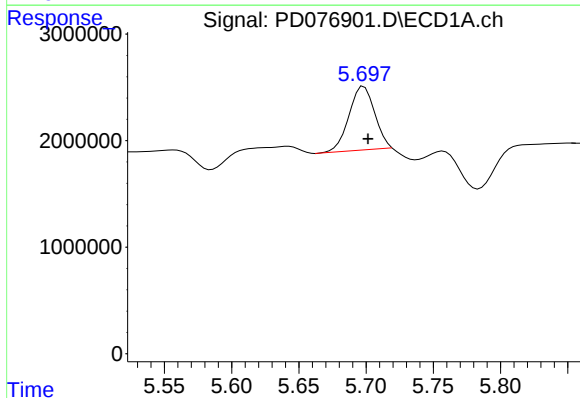
R.T.: 4.778 min
Delta R.T.: -0.007 min
Response: 4685104
Conc: 1.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



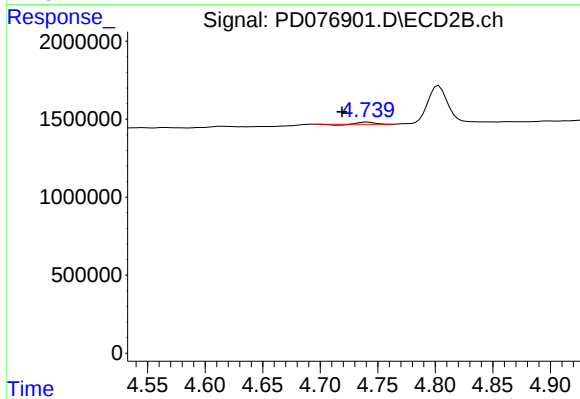
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.123 min
Response: 0
Conc: N.D.



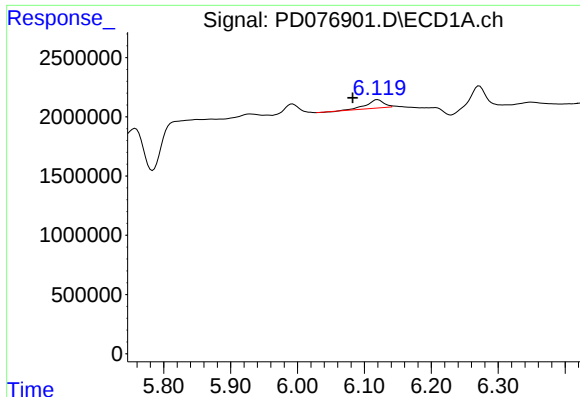
#8 Heptachlor epoxide

R.T.: 5.698 min
Delta R.T.: -0.003 min
Response: 7981385
Conc: 2.66 ng/ml



#8 Heptachlor epoxide

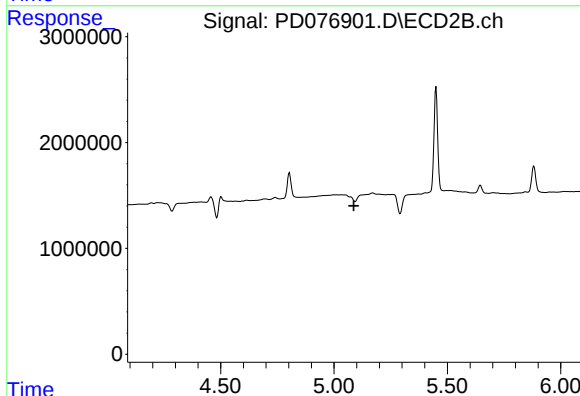
R.T.: 4.741 min
Delta R.T.: 0.022 min
Response: 97850
Conc: N.D.



#9 Endosulfan I

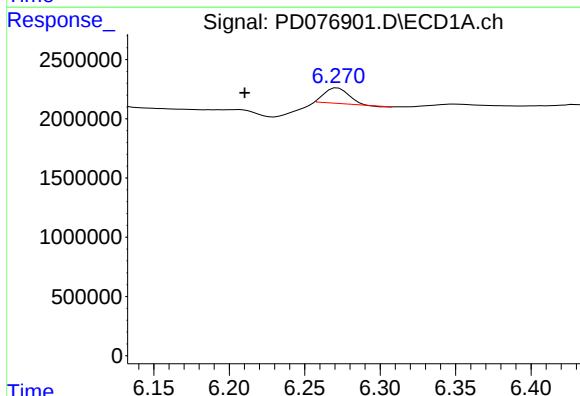
R.T.: 6.120 min
Delta R.T.: 0.038 min
Response: 1317750
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



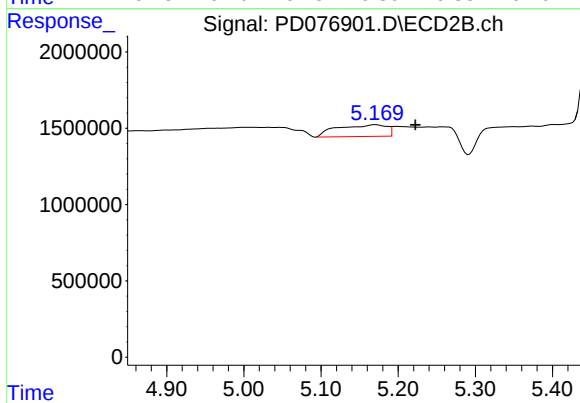
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.087 min
Response: 0
Conc: N.D.



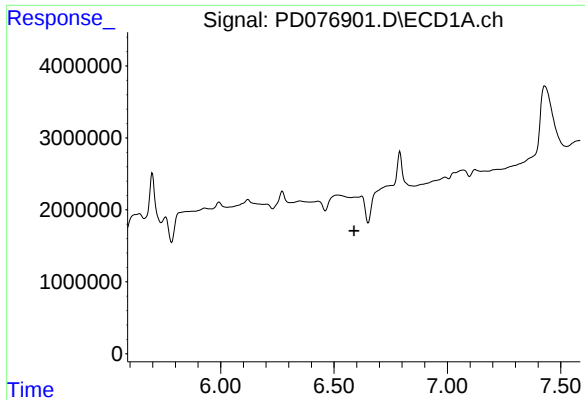
#12 4,4'-DDE

R.T.: 6.272 min
Delta R.T.: 0.062 min
Response: 1431368
Conc: 0.49 ng/ml



#12 4,4'-DDE

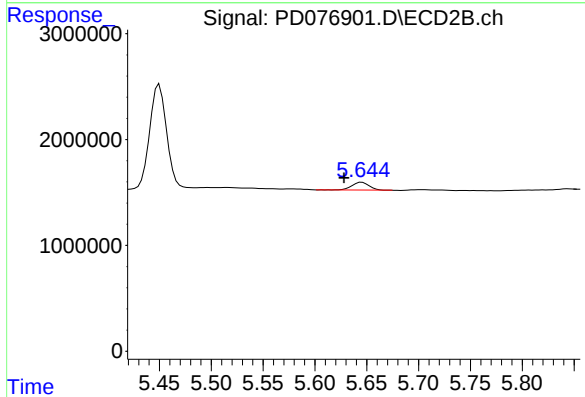
R.T.: 5.171 min
Delta R.T.: -0.051 min
Response: 3423778
Conc: 2.83 ng/ml



#14 Endrin

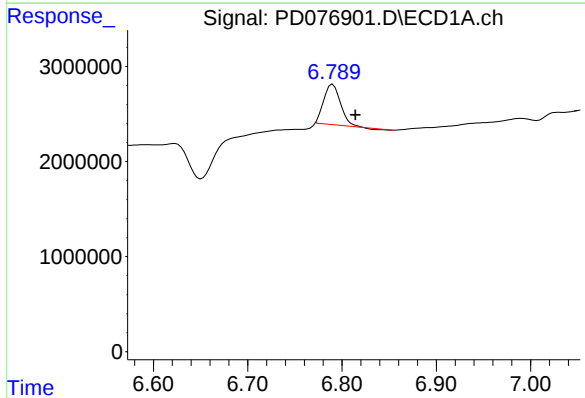
R.T.: 0.000 min
Exp R.T.: 6.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



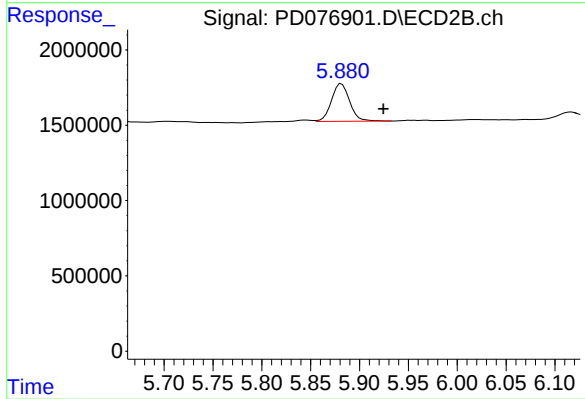
#14 Endrin

R.T.: 5.645 min
Delta R.T.: 0.017 min
Response: 842749
Conc: 0.68 ng/ml



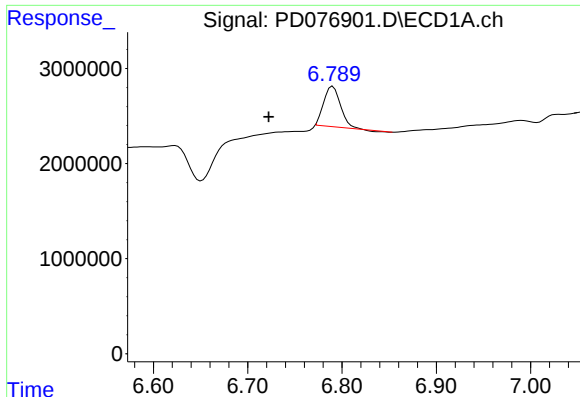
#15 Endosulfan II

R.T.: 6.790 min
Delta R.T.: -0.024 min
Response: 5169880
Conc: 1.94 ng/ml



#15 Endosulfan II

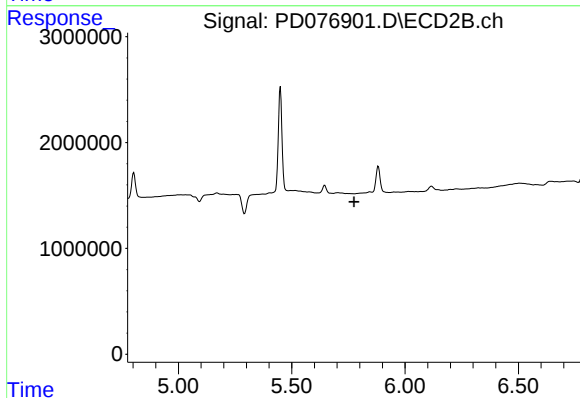
R.T.: 5.882 min
Delta R.T.: -0.043 min
Response: 3244883
Conc: 2.70 ng/ml



#16 4,4'-DDD

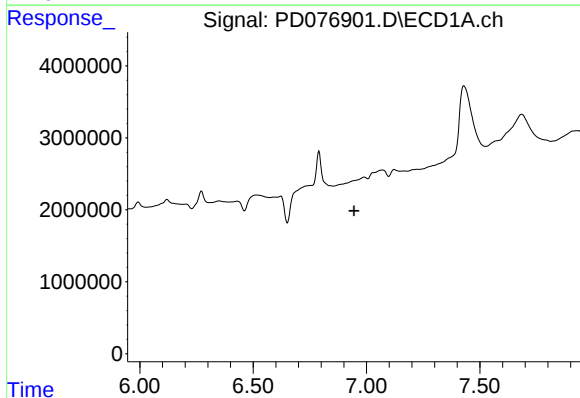
R.T.: 6.790 min
Delta R.T.: 0.068 min
Response: 5169880
Conc: 2.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



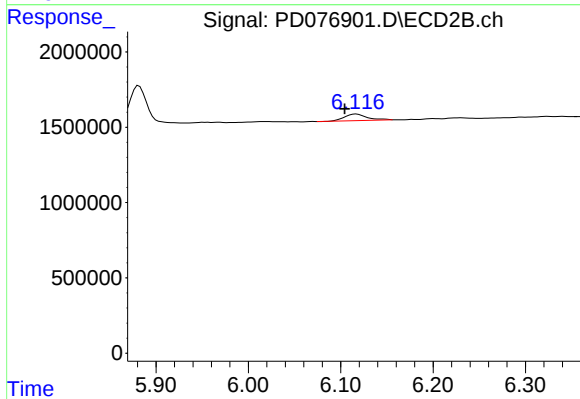
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



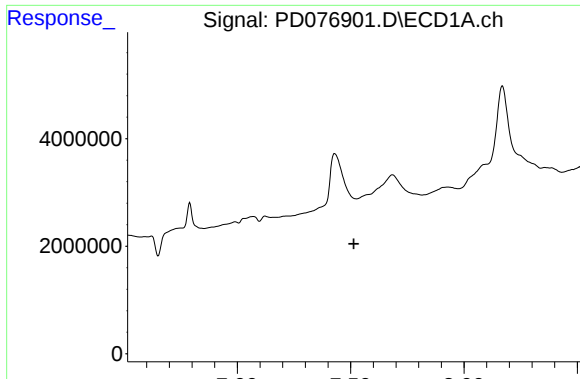
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

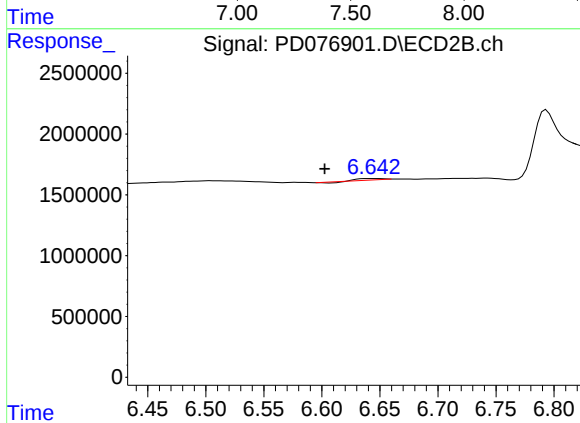
R.T.: 6.117 min
Delta R.T.: 0.013 min
Response: 753853
Conc: 0.90 ng/ml



#20 Methoxychlor

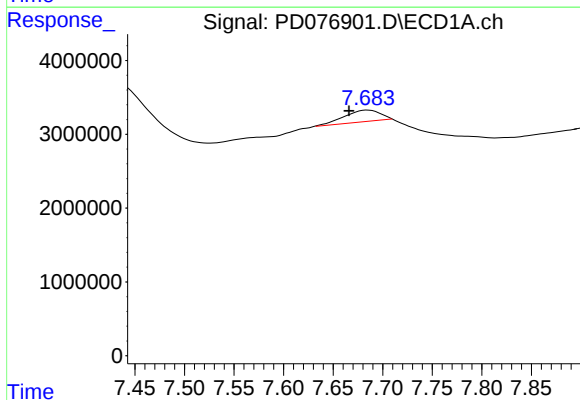
R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



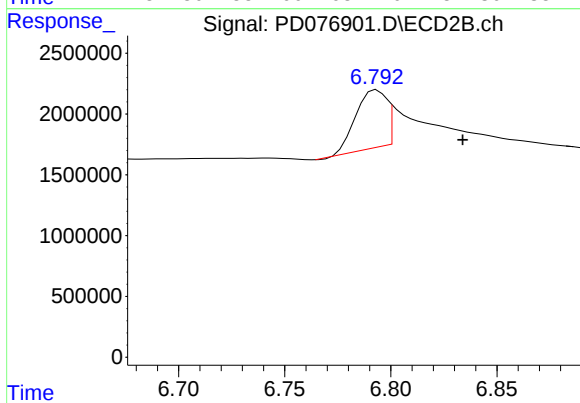
#20 Methoxychlor

R.T.: 6.644 min
Delta R.T.: 0.041 min
Response: 171166
Conc: 0.32 ng/ml



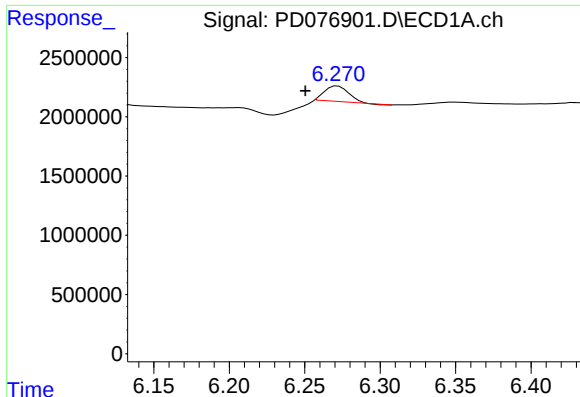
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.019 min
Response: 4020603
Conc: 1.45 ng/ml



#21 Endrin ketone

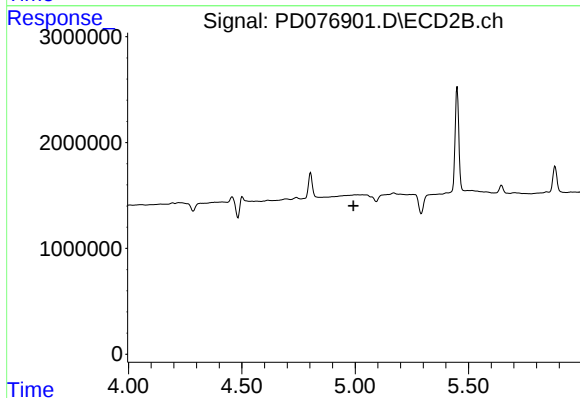
R.T.: 6.794 min
Delta R.T.: -0.040 min
Response: 5018839
Conc: 3.92 ng/ml



#22 Toxaphene-1

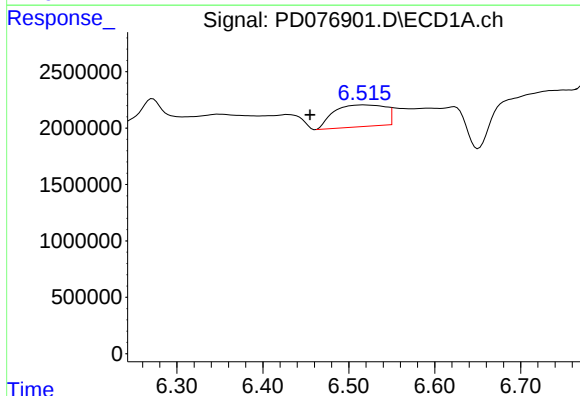
R.T.: 6.272 min
Delta R.T.: 0.021 min
Response: 1431368
Conc: 64.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



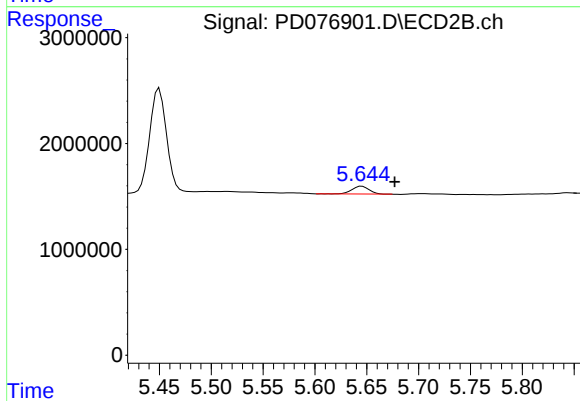
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



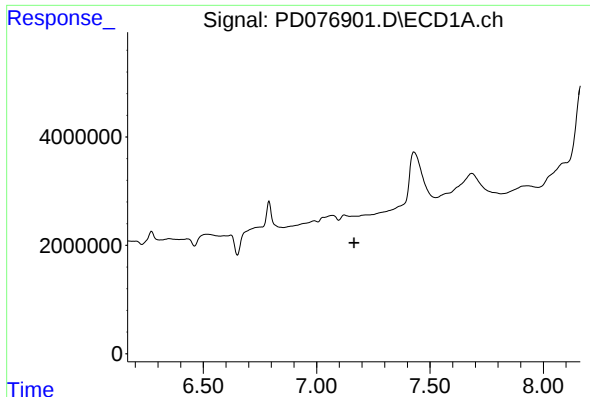
#23 Toxaphene-2

R.T.: 6.517 min
Delta R.T.: 0.062 min
Response: 8043395
Conc: 291.69 ng/ml



#23 Toxaphene-2

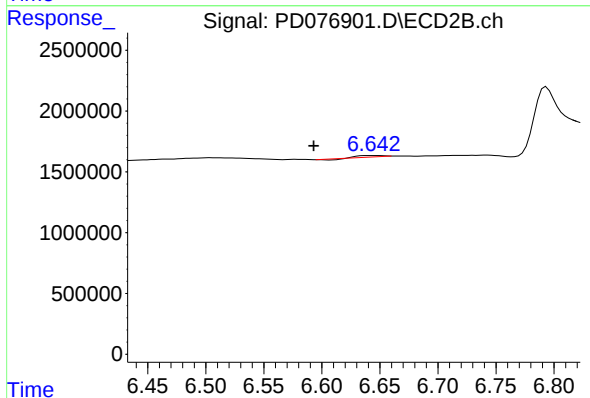
R.T.: 5.645 min
Delta R.T.: -0.032 min
Response: 842749
Conc: 106.20 ng/ml



#25 Toxaphene-4

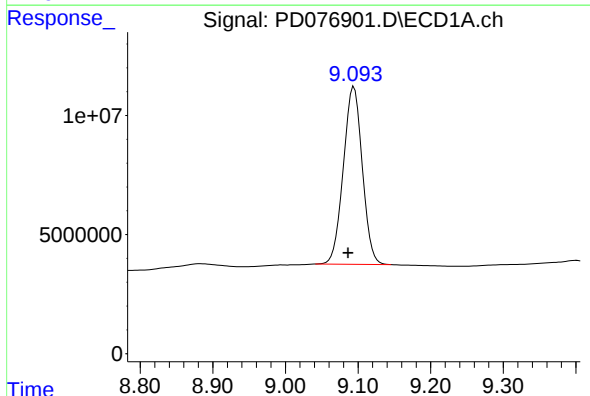
R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



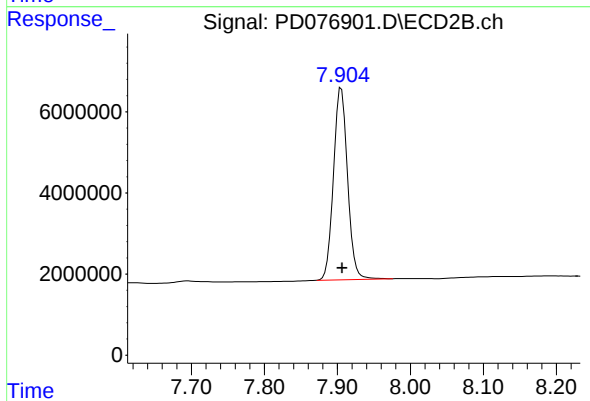
#25 Toxaphene-4

R.T.: 6.644 min
Delta R.T.: 0.051 min
Response: 171166
Conc: 6.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.008 min
Response: 135294739
Conc: 55.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.001 min
Response: 63508592
Conc: 59.24 ng/ml