

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100623\
 Data File : PD078722.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2023 09:09
 Operator : AR\AJ
 Sample : PIBLK019
 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: Oct 06 04:49:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 11 14:09:05 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

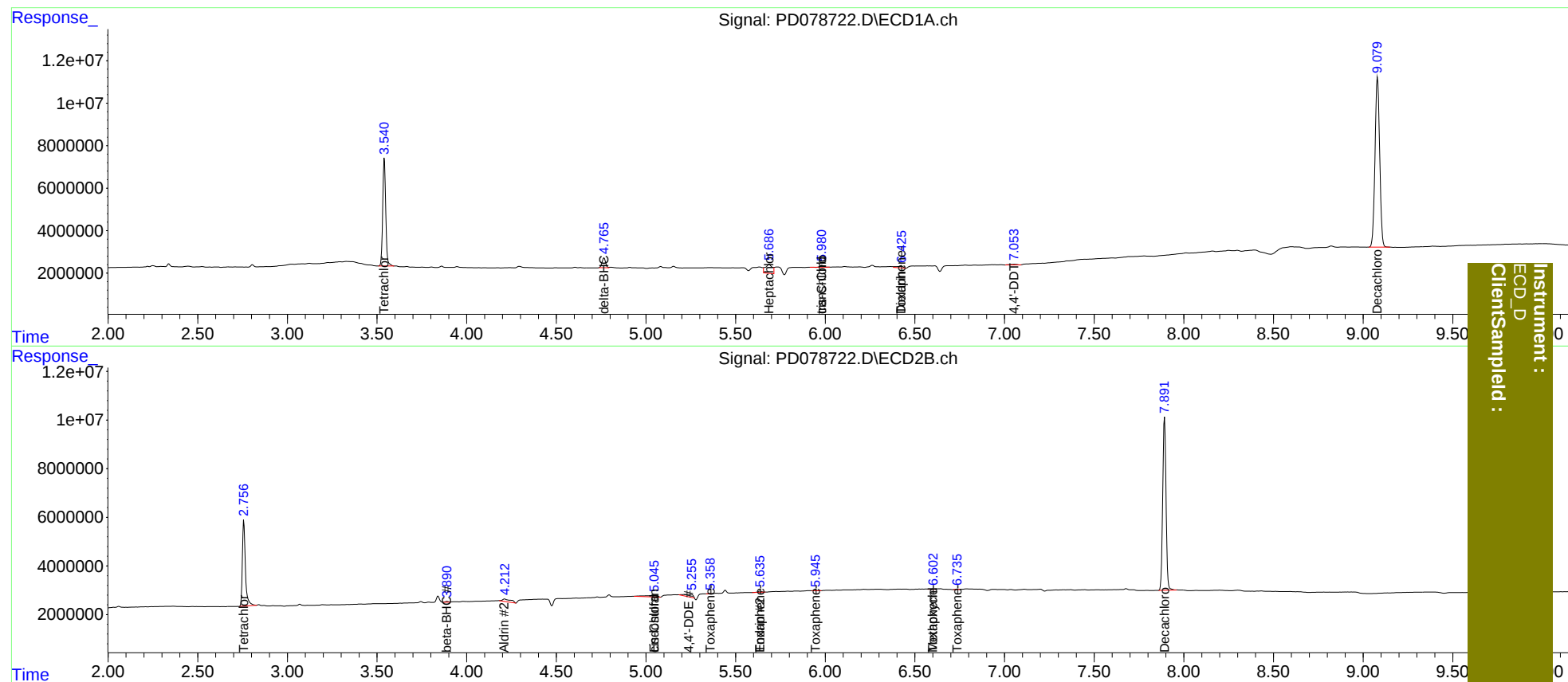
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.757	59106851	41327642	23.202	26.119
27)	SA Decachlor...	9.080	7.893	145.2E6	91112922	46.528	52.823
Target Compounds							
2)	A alpha-BHC	0.000	3.246	0	99570	N.D.	<MDL
4)	MA Heptachlor	4.910	3.944	201345	214307	<MDL	<MDL #
5)	MB Aldrin	0.000	4.211	0	3562906	N.D.	1.485
6)	B beta-BHC	0.000	3.891	0	407544	N.D.	0.393
7)	B delta-BHC	4.766	4.142f	6242631	60947	1.501	<MDL #
8)	B Heptachlo...	5.687	4.729	11421501	202944	2.966	<MDL #
9)	A Endosulfan I	6.109	5.046f	202758	2938614	<MDL	1.503 #
10)	B trans-Chl...	5.982	0.000	1149901	0	0.310	N.D. #
11)	B cis-Chlor...	5.982f	5.046	1149901	2938614	0.303	1.336 #
12)	B 4,4'-DDE	0.000	5.240	0	3487733	N.D.	1.718
13)	MA Dieldrin	6.420f	5.359	1933278	41660	0.508	<MDL #
14)	MA Endrin	0.000	5.636	0	662420	N.D.	0.343
15)	B Endosulfa...	6.783	5.908	175746	122484	<MDL	<MDL #
16)	A 4,4'-DDD	6.783f	5.791	175746	92168	<MDL	<MDL #
17)	MA 4,4'-DDT	7.055	0.000	815339	0	0.300	N.D. #
18)	B Endrin al...	0.000	6.109	0	1535	N.D.	<MDL
20)	A Methoxychlor	0.000	6.601	0	346514	N.D.	0.437
22)	Toxaphene-1	0.000	5.359f	0	41660	N.D.	3.528
23)	Toxaphene-2	6.420	5.636	1933278	662420	57.962	51.008
24)	Toxaphene-3	0.000	5.947	0	248689	N.D.	16.527
25)	Toxaphene-4	0.000	6.601	0	346514	N.D.	8.067
26)	Toxaphene-5	0.000	6.739	0	88669	N.D.	1.490

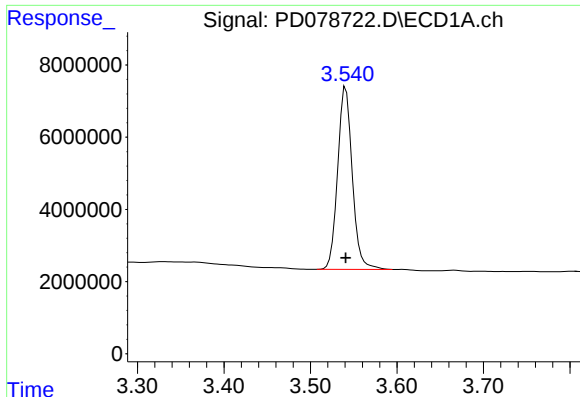
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 05 Oct 2023 09:09
Operator : AR\AJ
Sample : PIBLK019
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

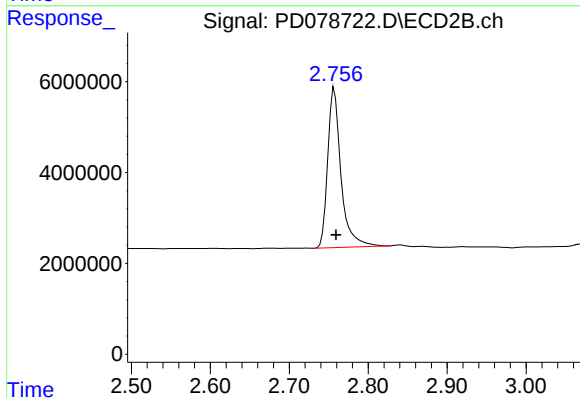




#1 Tetrachloro-m-xylene

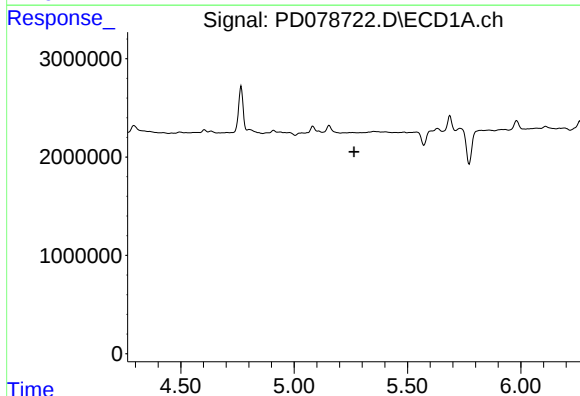
R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 59106851
Conc: 23.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



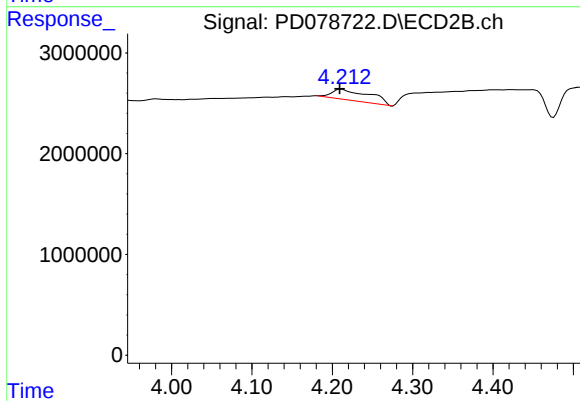
#1 Tetrachloro-m-xylene

R.T.: 2.757 min
Delta R.T.: -0.002 min
Response: 41327642
Conc: 26.12 ng/ml



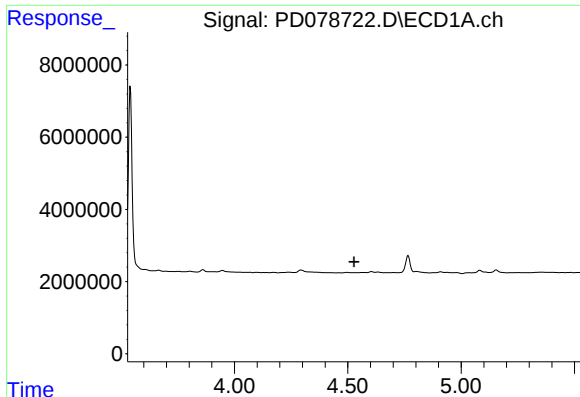
#5 Aldrin

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



#5 Aldrin

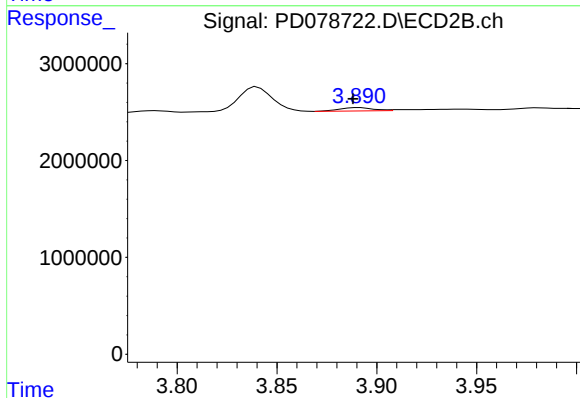
R.T.: 4.211 min
Delta R.T.: 0.002 min
Response: 3562906
Conc: 1.49 ng/ml



#6 beta-BHC

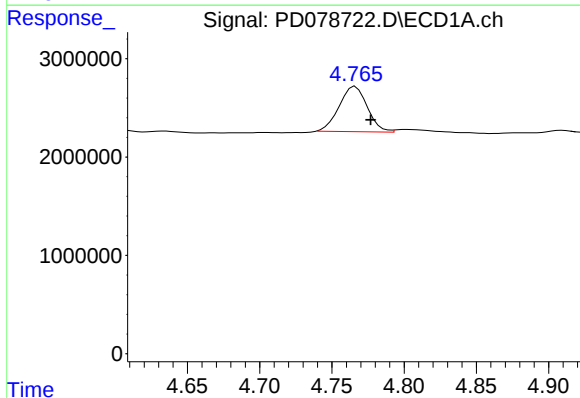
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



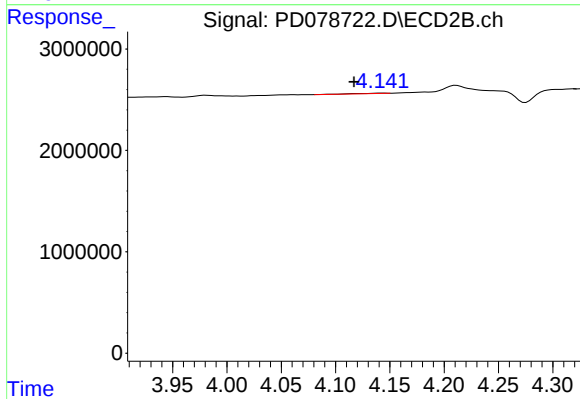
#6 beta-BHC

R.T.: 3.891 min
Delta R.T.: 0.003 min
Response: 407544
Conc: 0.39 ng/ml



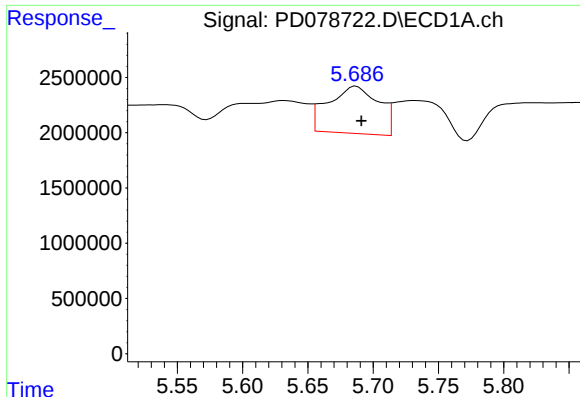
#7 delta-BHC

R.T.: 4.766 min
Delta R.T.: -0.011 min
Response: 6242631
Conc: 1.50 ng/ml



#7 delta-BHC

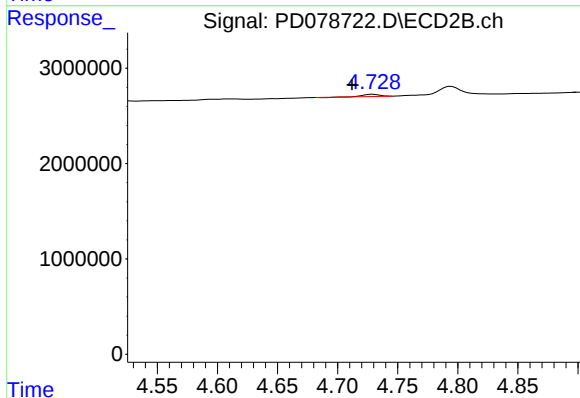
R.T.: 4.142 min
Delta R.T.: 0.025 min
Response: 60947
Conc: N.D.



#8 Heptachlor epoxide

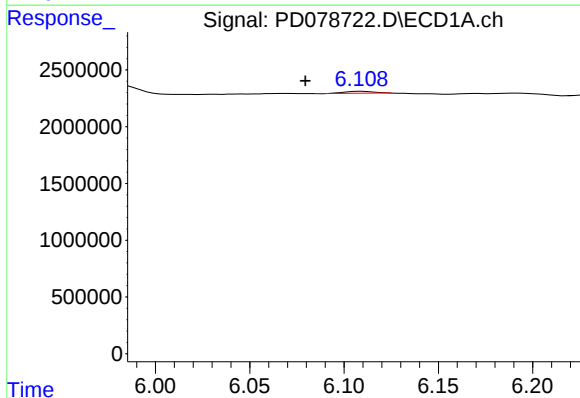
R.T.: 5.687 min
Delta R.T.: -0.004 min
Response: 11421501
Conc: 2.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



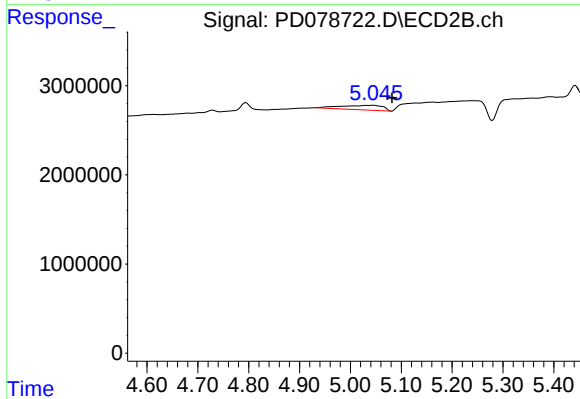
#8 Heptachlor epoxide

R.T.: 4.729 min
Delta R.T.: 0.017 min
Response: 202944
Conc: N.D.



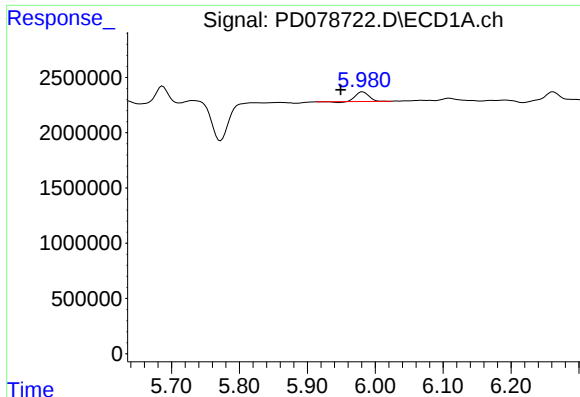
#9 Endosulfan I

R.T.: 6.109 min
Delta R.T.: 0.030 min
Response: 202758
Conc: N.D.



#9 Endosulfan I

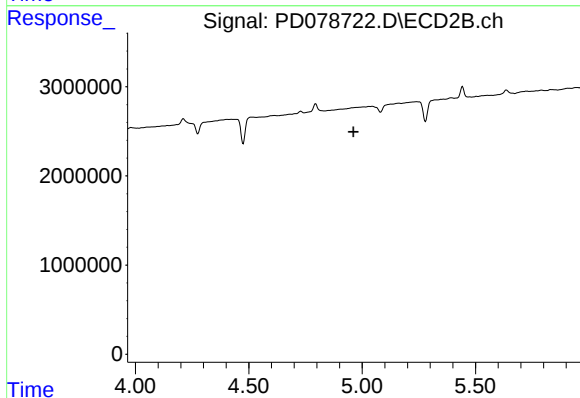
R.T.: 5.046 min
Delta R.T.: -0.036 min
Response: 2938614
Conc: 1.50 ng/ml



#10 trans-Chlordane

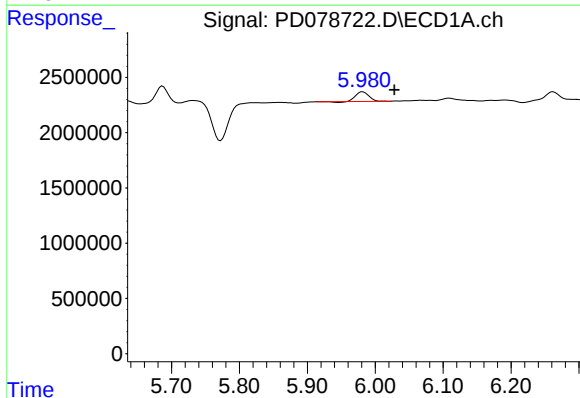
R.T.: 5.982 min
Delta R.T.: 0.033 min
Response: 1149901
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



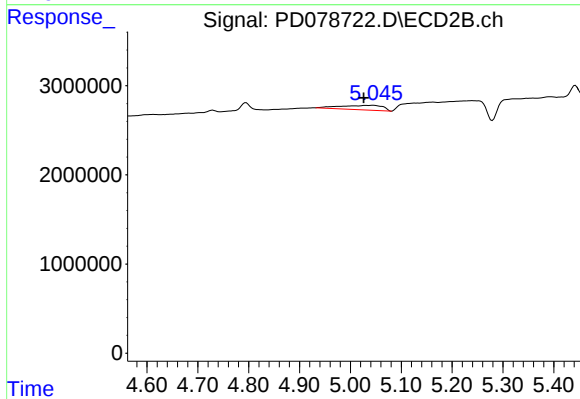
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



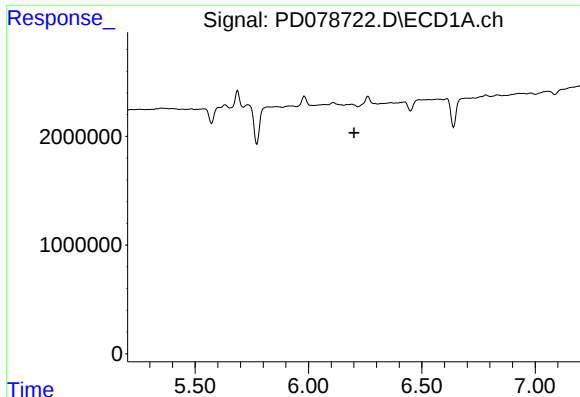
#11 cis-Chlordane

R.T.: 5.982 min
Delta R.T.: -0.047 min
Response: 1149901
Conc: 0.30 ng/ml



#11 cis-Chlordane

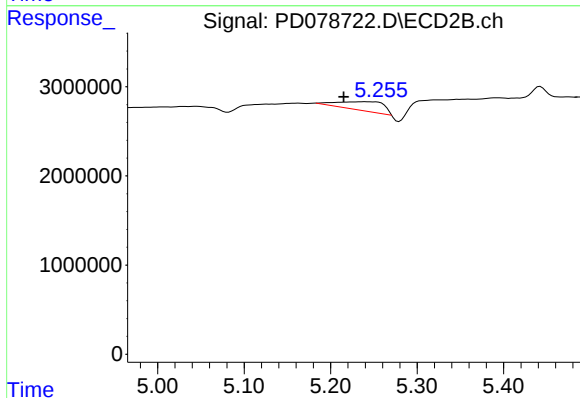
R.T.: 5.046 min
Delta R.T.: 0.019 min
Response: 2938614
Conc: 1.34 ng/ml



#12 4,4'-DDE

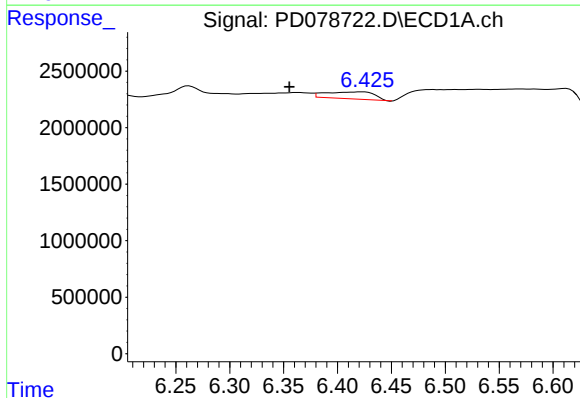
R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



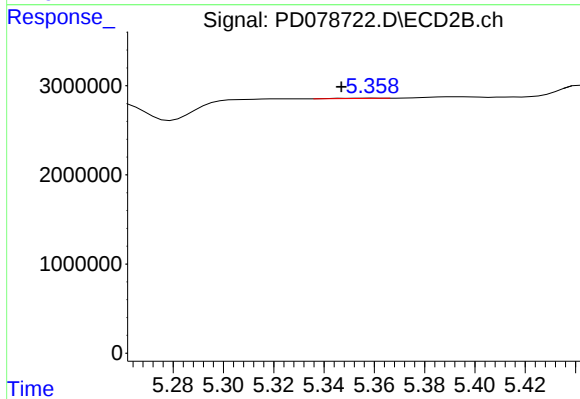
#12 4,4'-DDE

R.T.: 5.240 min
Delta R.T.: 0.025 min
Response: 3487733
Conc: 1.72 ng/ml



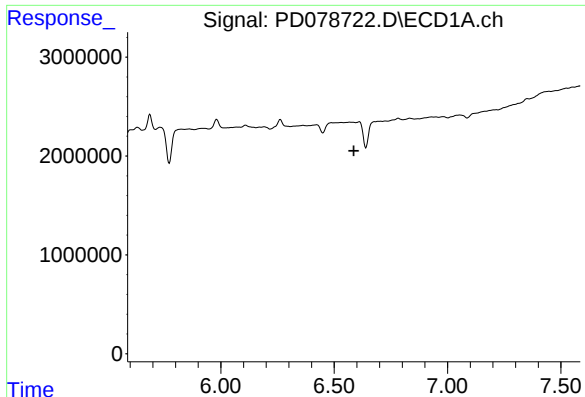
#13 Dieldrin

R.T.: 6.420 min
Delta R.T.: 0.065 min
Response: 1933278
Conc: 0.51 ng/ml



#13 Dieldrin

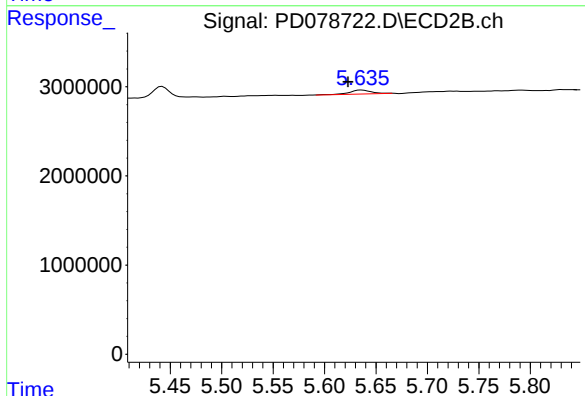
R.T.: 5.359 min
Delta R.T.: 0.012 min
Response: 41660
Conc: N.D.



#14 Endrin

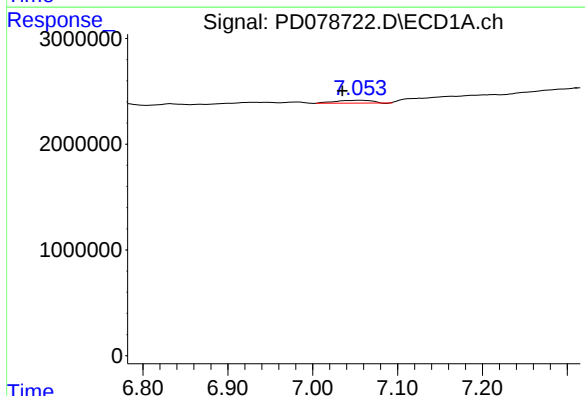
R.T.: 0.000 min
Exp R.T.: 6.586 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



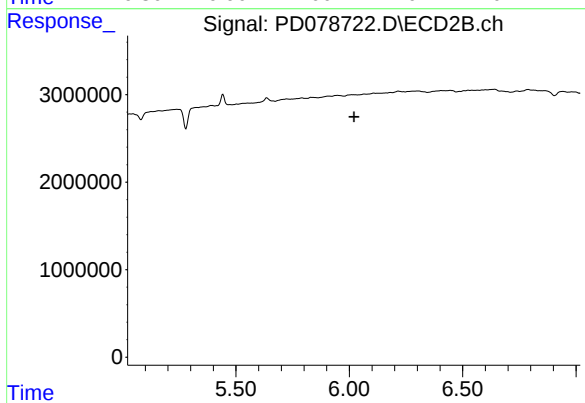
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.013 min
Response: 662420
Conc: 0.34 ng/ml



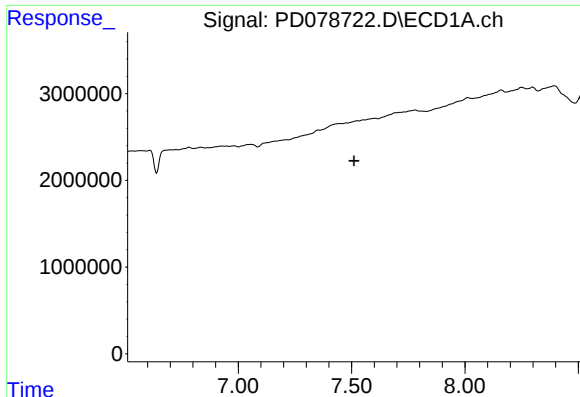
#17 4,4'-DDT

R.T.: 7.055 min
Delta R.T.: 0.020 min
Response: 815339
Conc: 0.30 ng/ml



#17 4,4'-DDT

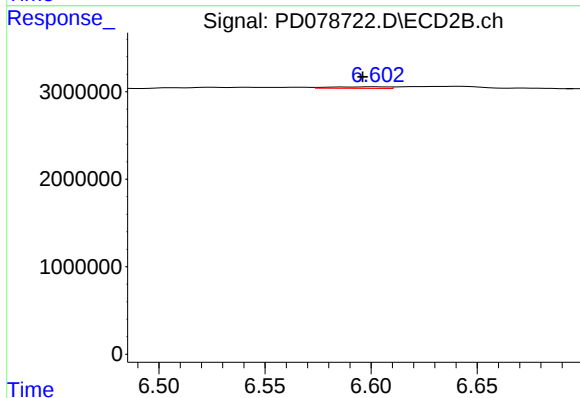
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.



#20 Methoxychlor

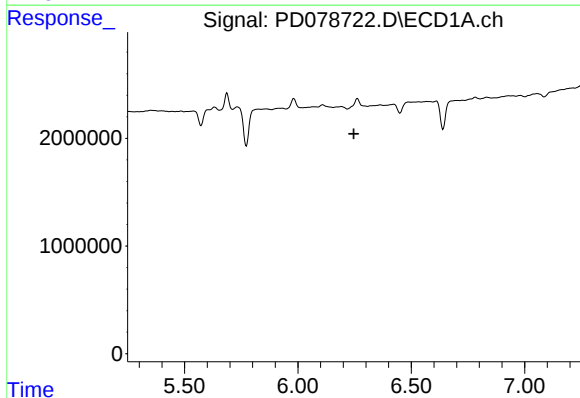
R.T.: 0.000 min
Exp R.T.: 7.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



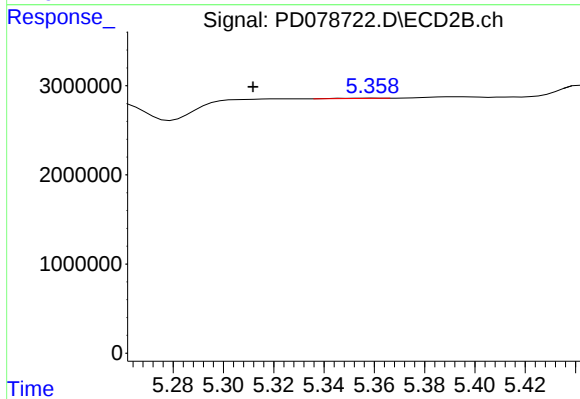
#20 Methoxychlor

R.T.: 6.601 min
Delta R.T.: 0.005 min
Response: 346514
Conc: 0.44 ng/ml



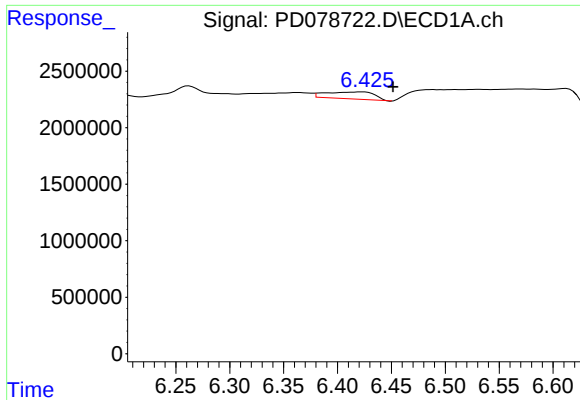
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

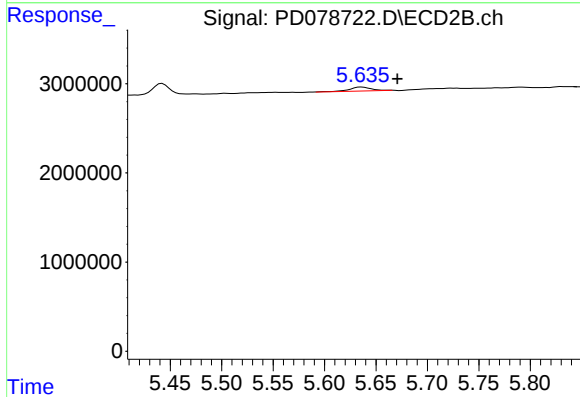
R.T.: 5.359 min
Delta R.T.: 0.047 min
Response: 41660
Conc: 3.53 ng/ml



#23 Toxaphene-2

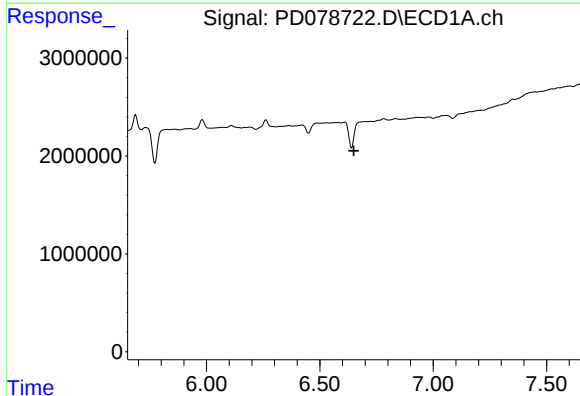
R.T.: 6.420 min
Delta R.T.: -0.031 min
Response: 1933278
Conc: 57.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



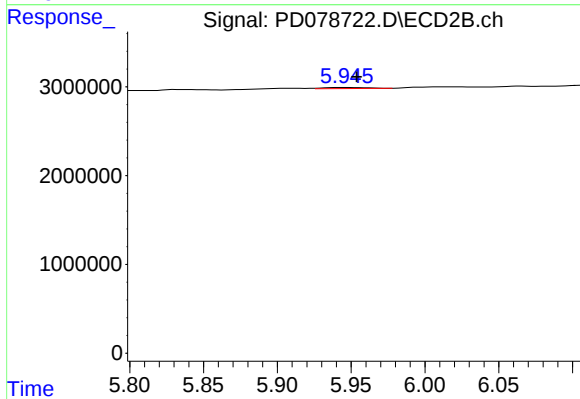
#23 Toxaphene-2

R.T.: 5.636 min
Delta R.T.: -0.035 min
Response: 662420
Conc: 51.01 ng/ml



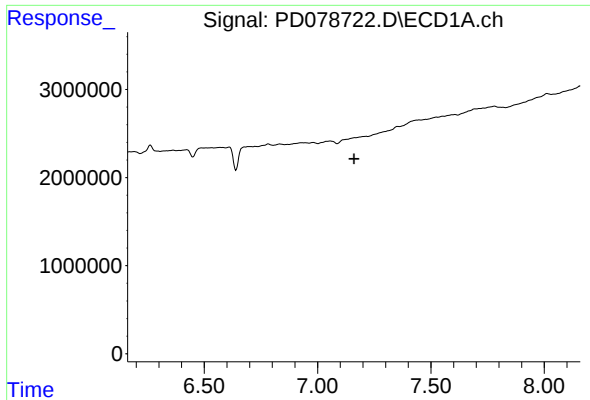
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

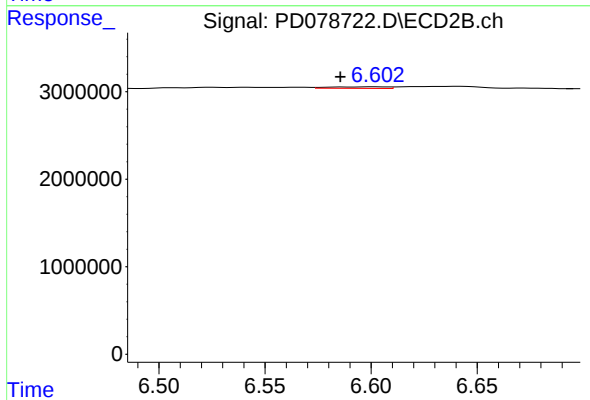
R.T.: 5.947 min
Delta R.T.: -0.006 min
Response: 248689
Conc: 16.53 ng/ml



#25 Toxaphene-4

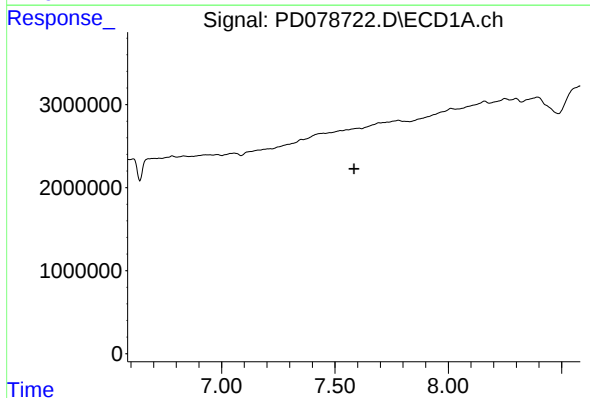
R.T.: 0.000 min
Exp R.T.: 7.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



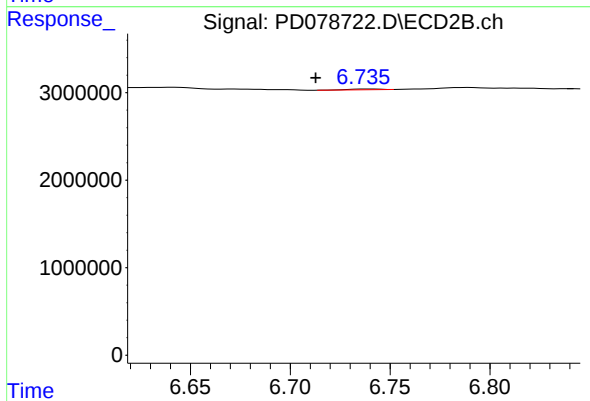
#25 Toxaphene-4

R.T.: 6.601 min
Delta R.T.: 0.016 min
Response: 346514
Conc: 8.07 ng/ml



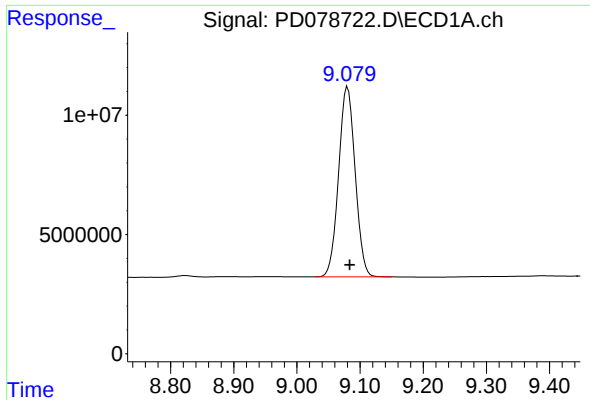
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.584 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

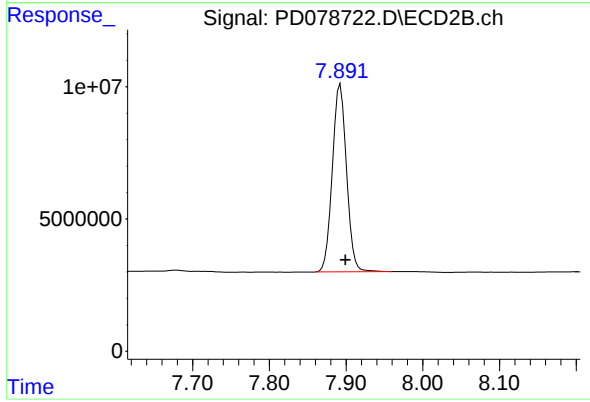
R.T.: 6.739 min
Delta R.T.: 0.026 min
Response: 88669
Conc: 1.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: -0.003 min
Response: 145161125
Conc: 46.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.893 min
Delta R.T.: -0.007 min
Response: 91112922
Conc: 52.82 ng/ml