

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092723\
 Data File : PD078375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2023 01:48
 Operator : AR\AJ
 Sample : 04497-18
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 05:34:02 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

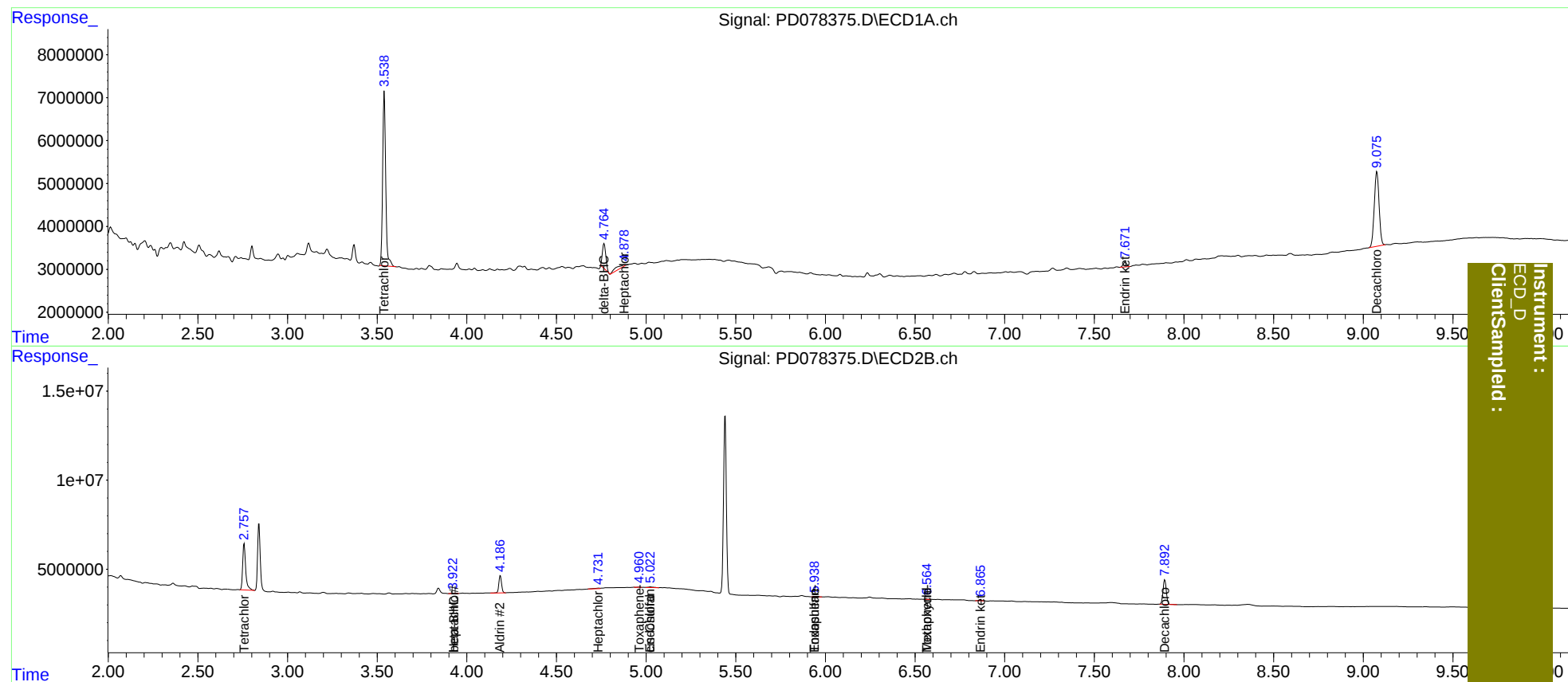
System Monitoring Compounds							
1)	SA Tetrachlo...	3.540	2.758	48041678	30407902	18.931	20.575
27)	SA Decachlor...	9.076	7.893	32456556	17584551	10.390	10.858
Target Compounds							
4)	MA Heptachlor	4.879f	3.929	2574552	263253	0.616	0.118 #
5)	MB Aldrin	0.000	4.187	0	10259655	N.D.	4.577
6)	B beta-BHC	0.000	3.929f	0	263253	N.D.	0.266
7)	B delta-BHC	4.766	4.110	7368780	175592	1.835	<MDL #
8)	B Heptachlo...	0.000	4.734	0	702361	N.D.	0.334
9)	A Endosulfan I	0.000	5.024f	0	720110	N.D.	0.401
10)	B trans-Chl...	0.000	4.961	0	92539	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.024	0	720110	N.D.	0.352
15)	B Endosulfa...	0.000	5.938	0	396615	N.D.	0.219
16)	A 4,4'-DDD	0.000	5.769	0	80455	N.D.	<MDL
20)	A Methoxychlor	0.000	6.565	0	148912	N.D.	0.191
21)	B Endrin ke...	7.672	6.866f	1548922	468328	0.450	0.244 #
22)	Toxaphene-1	0.000	4.961	0	92539	N.D.	8.866
24)	Toxaphene-3	0.000	5.938	0	396615	N.D.	29.081
25)	Toxaphene-4	0.000	6.565	0	148912	N.D.	3.859

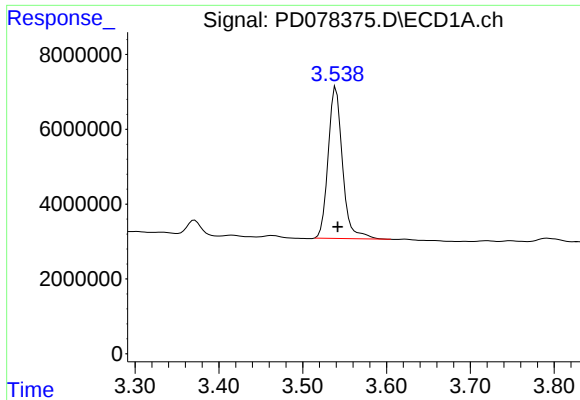
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Misc :
ALS Vial : 66 Sample Multiplier: 1

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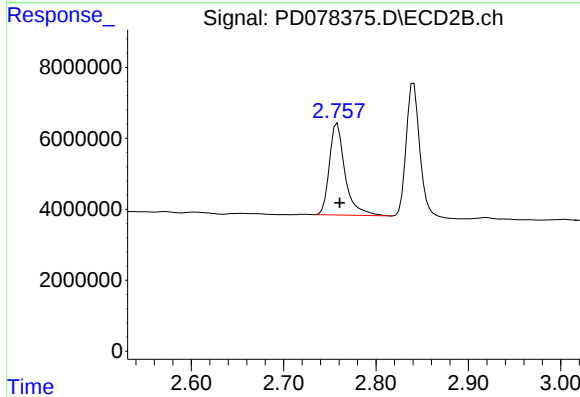




#1 Tetrachloro-m-xylene

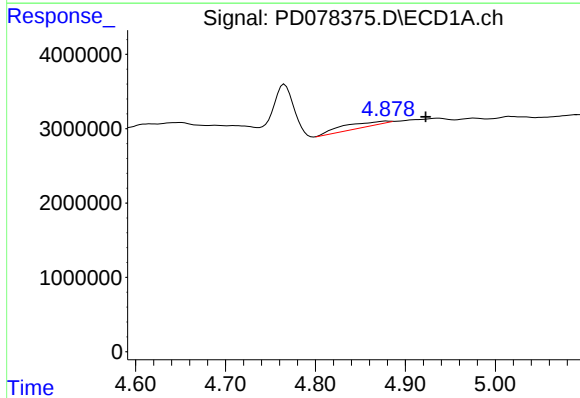
R.T.: 3.540 min
Delta R.T.: -0.002 min
Response: 48041678
Conc: 18.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



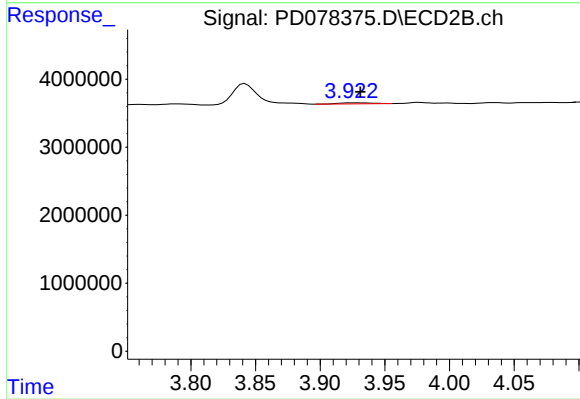
#1 Tetrachloro-m-xylene

R.T.: 2.758 min
Delta R.T.: -0.002 min
Response: 30407902
Conc: 20.58 ng/ml



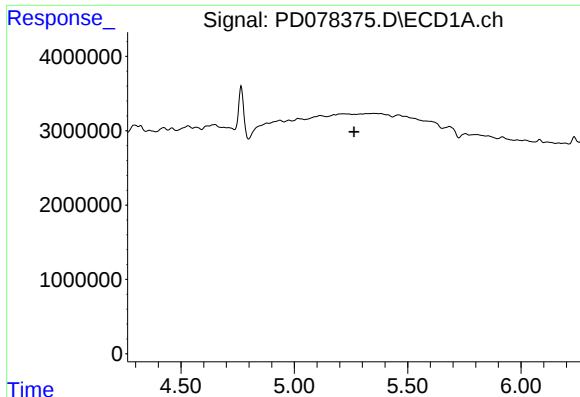
#4 Heptachlor

R.T.: 4.879 min
Delta R.T.: -0.044 min
Response: 2574552
Conc: 0.62 ng/ml



#4 Heptachlor

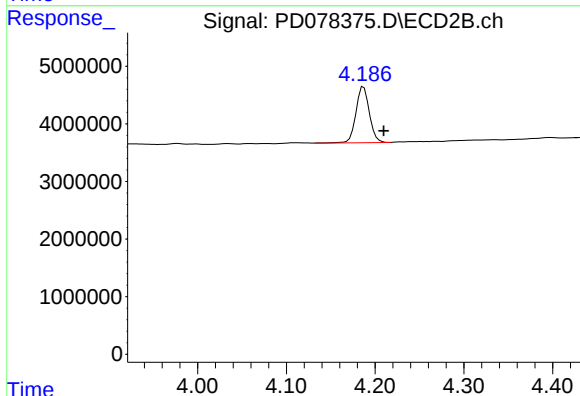
R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 263253
Conc: 0.12 ng/ml



#5 Aldrin

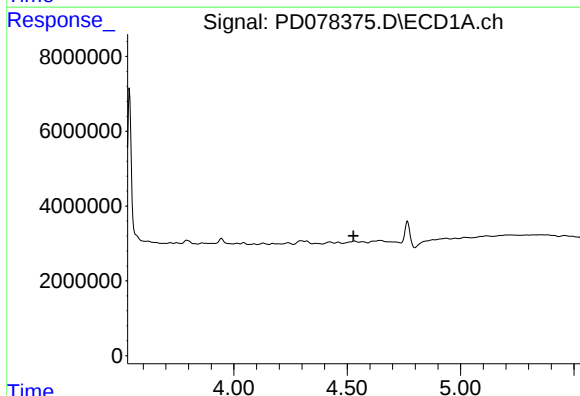
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



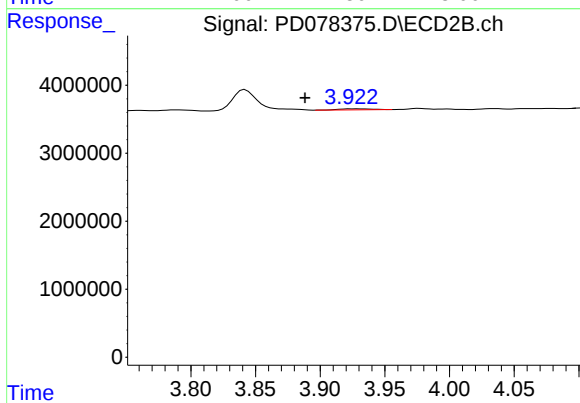
#5 Aldrin

R.T.: 4.187 min
Delta R.T.: -0.023 min
Response: 10259655
Conc: 4.58 ng/ml



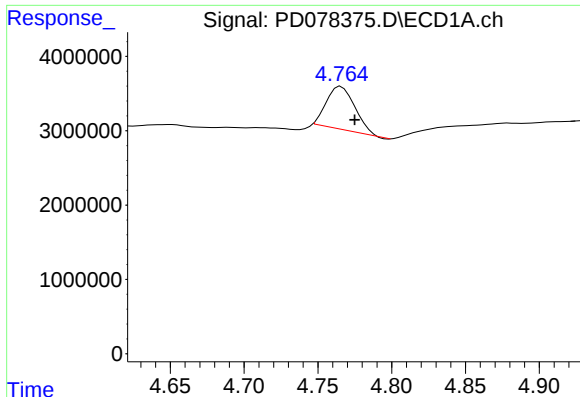
#6 beta-BHC

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



#6 beta-BHC

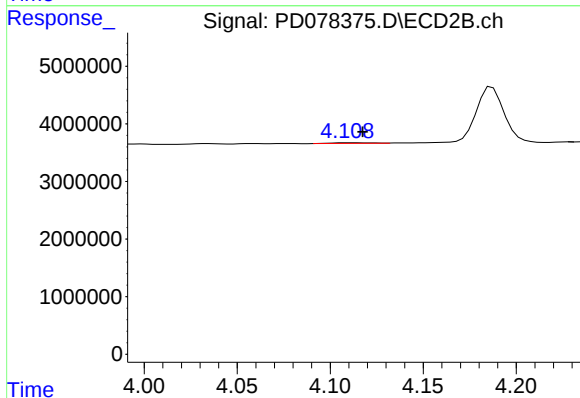
R.T.: 3.929 min
Delta R.T.: 0.041 min
Response: 263253
Conc: 0.27 ng/ml



#7 delta-BHC

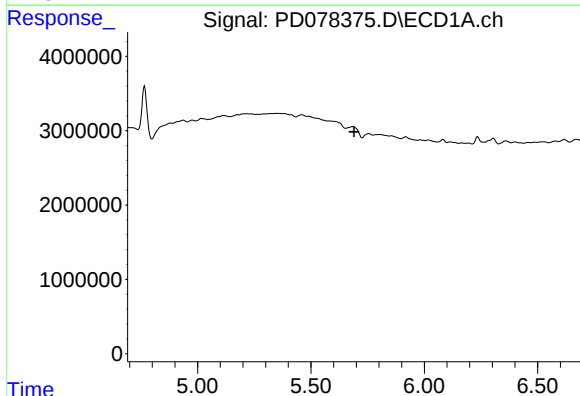
R.T.: 4.766 min
Delta R.T.: -0.009 min
Response: 7368780
Conc: 1.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



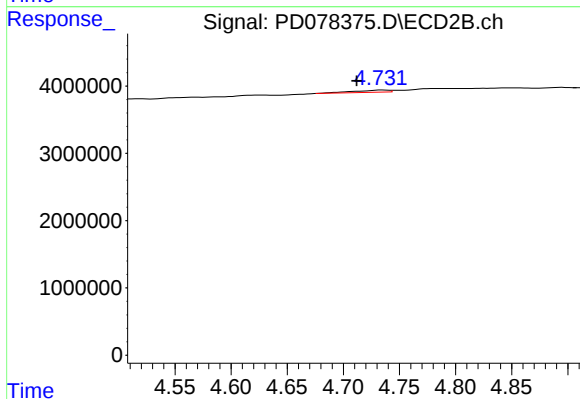
#7 delta-BHC

R.T.: 4.110 min
Delta R.T.: -0.007 min
Response: 175592
Conc: N.D.



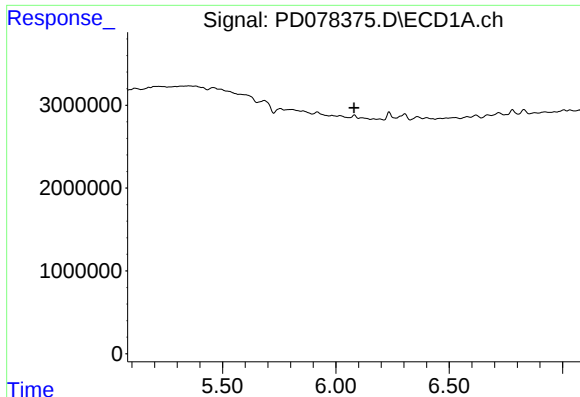
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

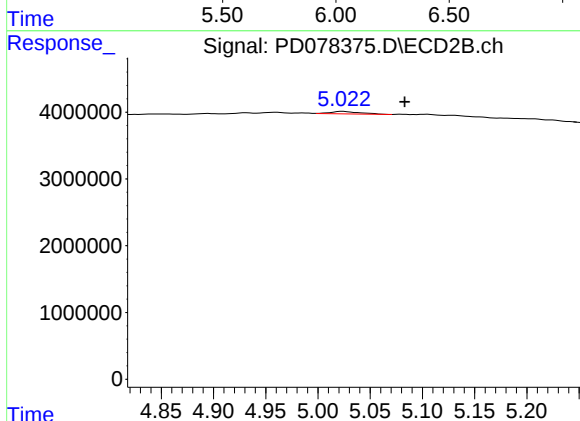
R.T.: 4.734 min
Delta R.T.: 0.023 min
Response: 702361
Conc: 0.33 ng/ml



#9 Endosulfan I

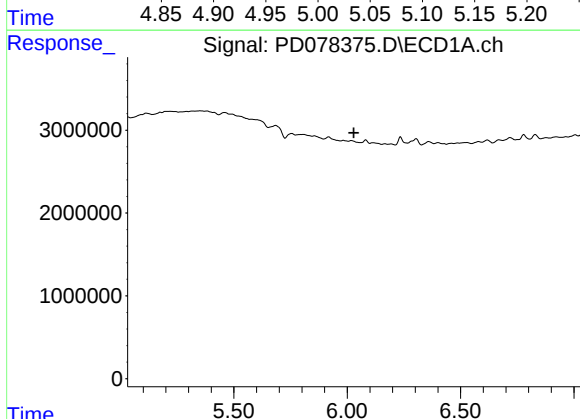
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



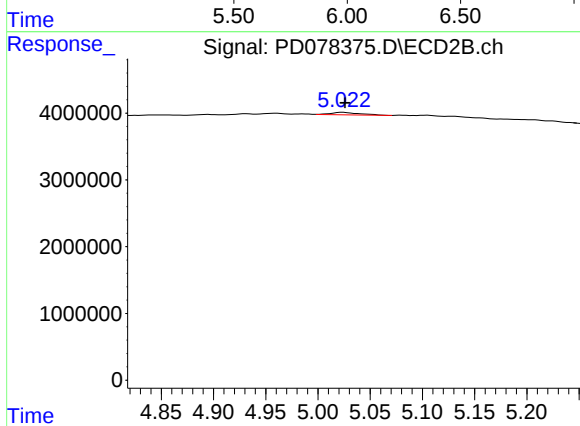
#9 Endosulfan I

R.T.: 5.024 min
Delta R.T.: -0.059 min
Response: 720110
Conc: 0.40 ng/ml



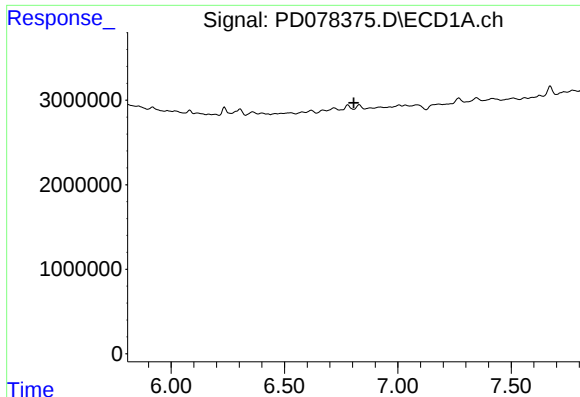
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

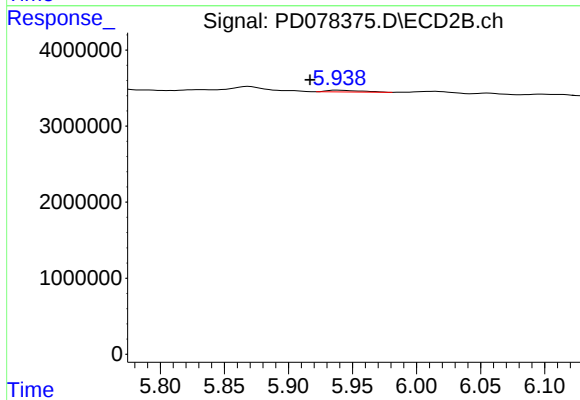
R.T.: 5.024 min
Delta R.T.: -0.002 min
Response: 720110
Conc: 0.35 ng/ml



#15 Endosulfan II

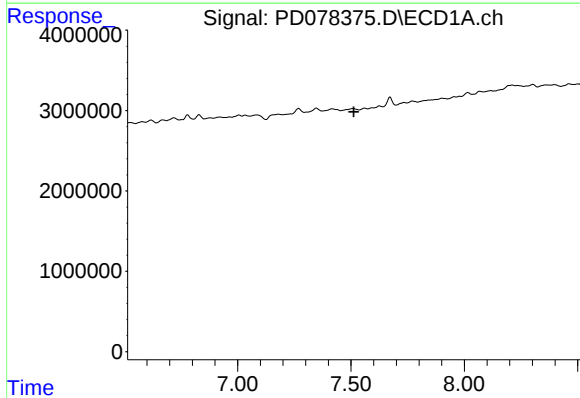
R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



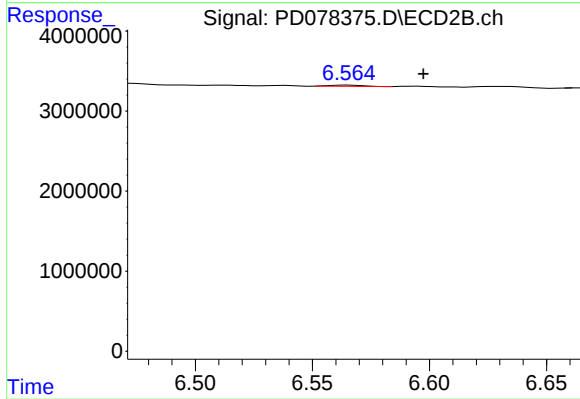
#15 Endosulfan II

R.T.: 5.938 min
Delta R.T.: 0.022 min
Response: 396615
Conc: 0.22 ng/ml



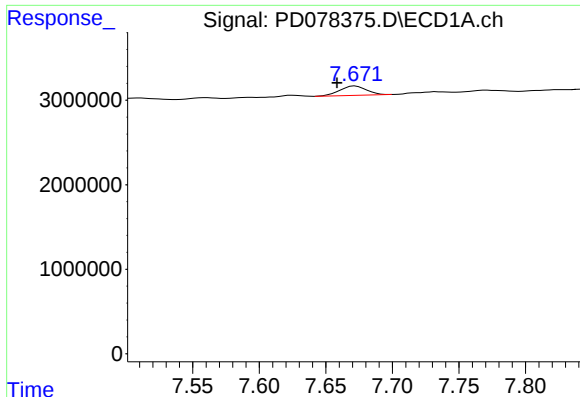
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.513 min
Response: 0
Conc: N.D.



#20 Methoxychlor

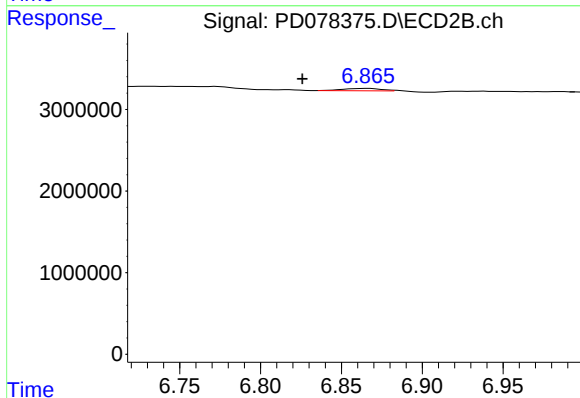
R.T.: 6.565 min
Delta R.T.: -0.032 min
Response: 148912
Conc: 0.19 ng/ml



#21 Endrin ketone

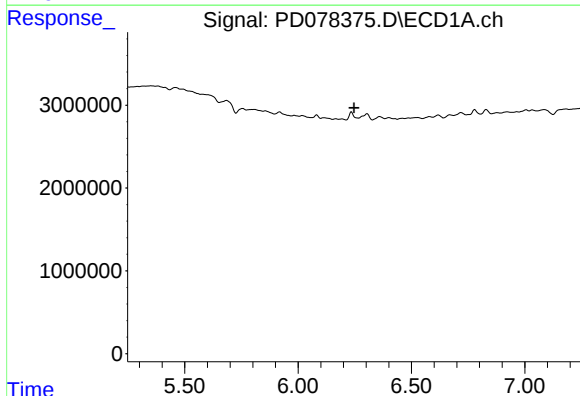
R.T.: 7.672 min
Delta R.T.: 0.014 min
Response: 1548922
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



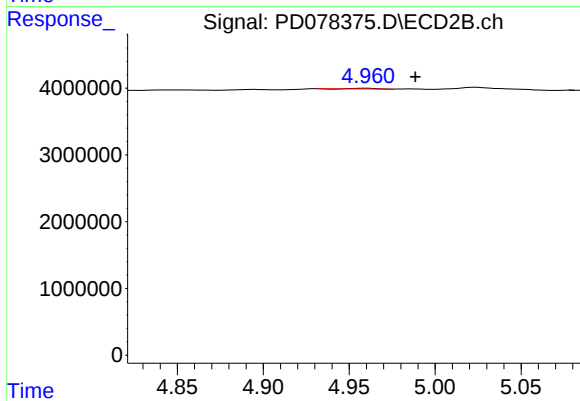
#21 Endrin ketone

R.T.: 6.866 min
Delta R.T.: 0.040 min
Response: 468328
Conc: 0.24 ng/ml



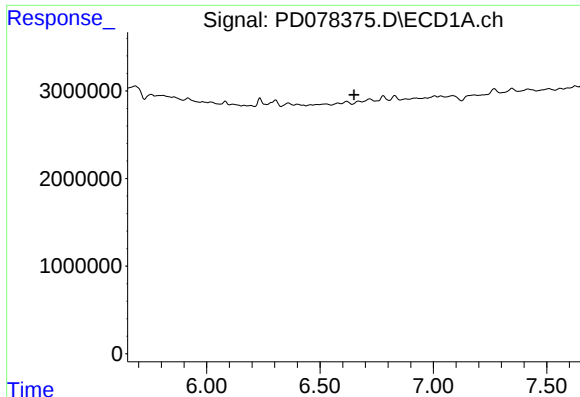
#22 Toxaphene-1

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



#22 Toxaphene-1

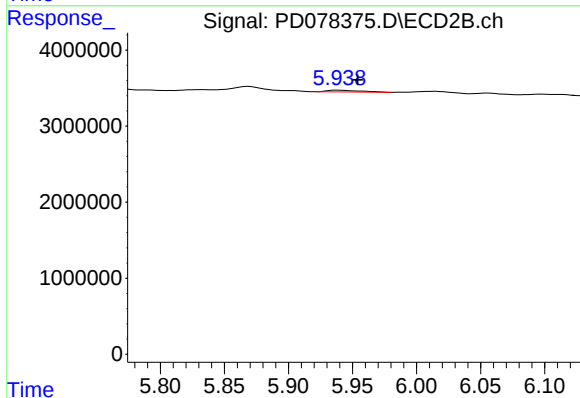
R.T.: 4.961 min
Delta R.T.: -0.028 min
Response: 92539
Conc: 8.87 ng/ml



#24 Toxaphene-3

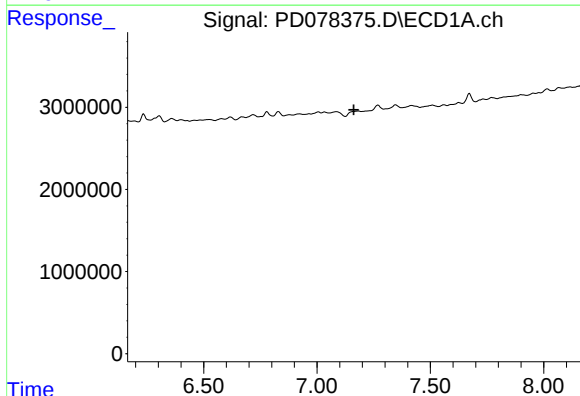
R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



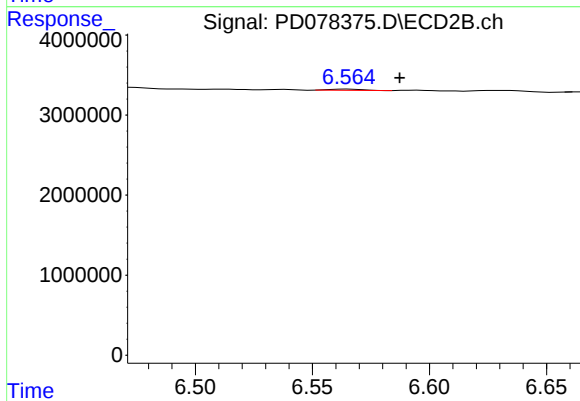
#24 Toxaphene-3

R.T.: 5.938 min
Delta R.T.: -0.016 min
Response: 396615
Conc: 29.08 ng/ml



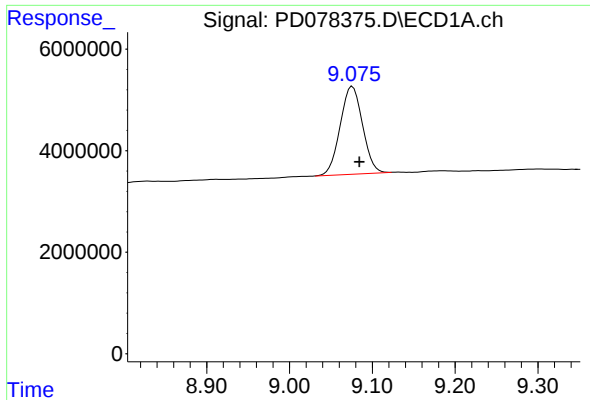
#25 Toxaphene-4

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



#25 Toxaphene-4

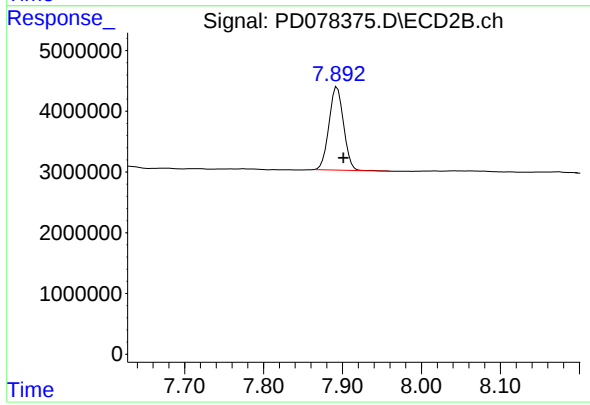
R.T.: 6.565 min
Delta R.T.: -0.022 min
Response: 148912
Conc: 3.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.076 min
Delta R.T.: -0.009 min
Response: 32456556
Conc: 10.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.893 min
Delta R.T.: -0.008 min
Response: 17584551
Conc: 10.86 ng/ml