

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112823\
 Data File : PD079861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2023 17:28
 Operator : AR\AJ
 Sample : 05456-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 20:02:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 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

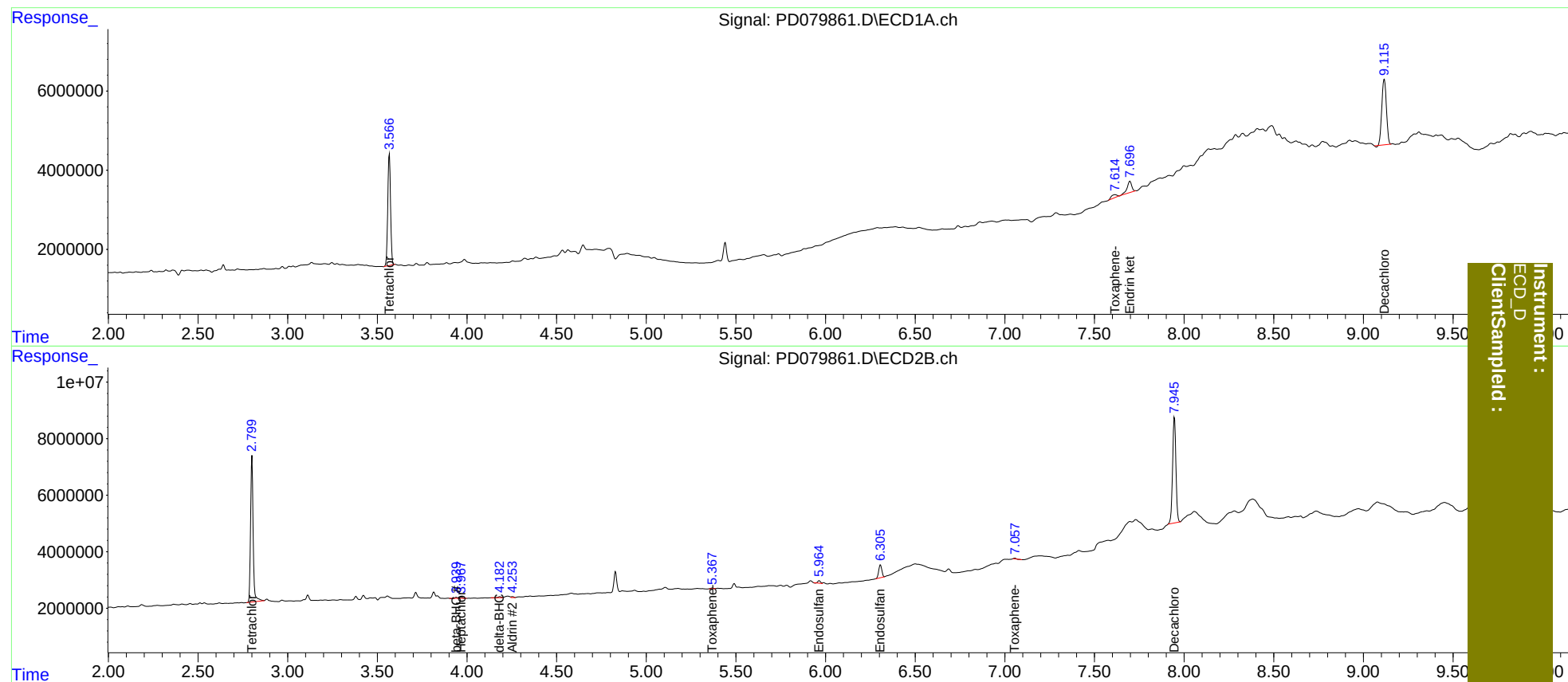
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.801	30489422	51663536	20.878	22.587
27)	SA Decachlor...	9.117	7.946	29511121	48134795	16.630	20.161
Target Compounds							
2)	A alpha-BHC	0.000	3.294	0	165901	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.675f	0	267089	N.D.	<MDL
4)	MA Heptachlor	0.000	3.968	0	547356	N.D.	0.164
5)	MB Aldrin	0.000	4.255	0	334313	N.D.	0.103
6)	B beta-BHC	0.000	3.940	0	210454	N.D.	0.129
7)	B delta-BHC	0.000	4.183	0	385205	N.D.	0.108
8)	B Heptachlo...	0.000	4.789	0	80810	N.D.	<MDL
12)	B 4,4'-DDE	0.000	5.285	0	141879	N.D.	<MDL
13)	MA Dieldrin	0.000	5.399	0	72573	N.D.	<MDL
14)	MA Endrin	0.000	5.685	0	151928	N.D.	<MDL
15)	B Endosulfa...	6.861	5.965	-212581	918672	N.D.	0.354
17)	MA 4,4'-DDT	0.000	6.079	0	32586	N.D.	<MDL
18)	B Endrin al...	0.000	6.155	0	53651	N.D.	<MDL
19)	B Endosulfa...	0.000	6.306f	0	5603820	N.D.	2.255
21)	B Endrin ke...	7.698	0.000	5300730	0	2.713	N.D. #
23)	Toxaphene-2	0.000	5.368	0	269646	N.D.	16.046
26)	Toxaphene-5	7.615	7.056	1810648	177992	57.530	5.331 #

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

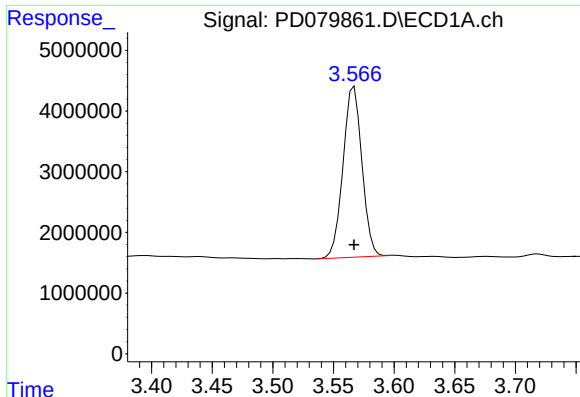
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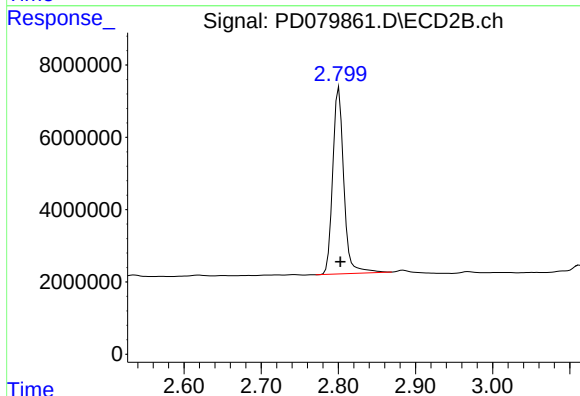
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

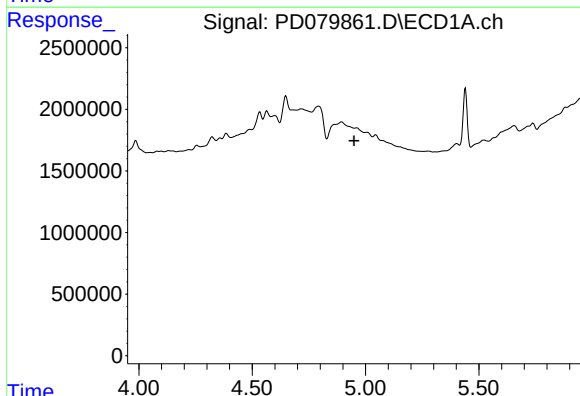
R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 30489422
Conc: 20.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



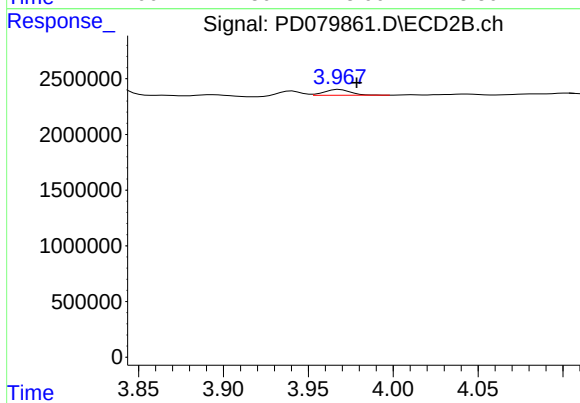
#1 Tetrachloro-m-xylene

R.T.: 2.801 min
Delta R.T.: -0.002 min
Response: 51663536
Conc: 22.59 ng/ml



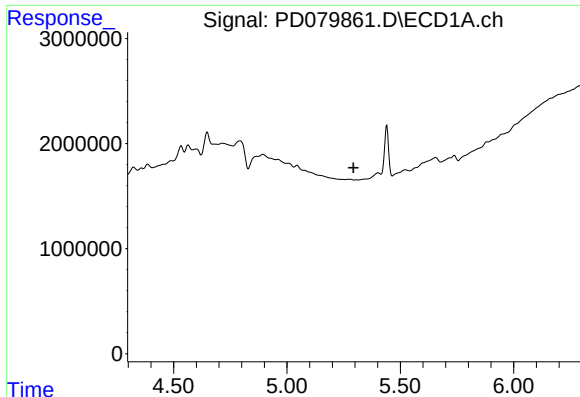
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



#4 Heptachlor

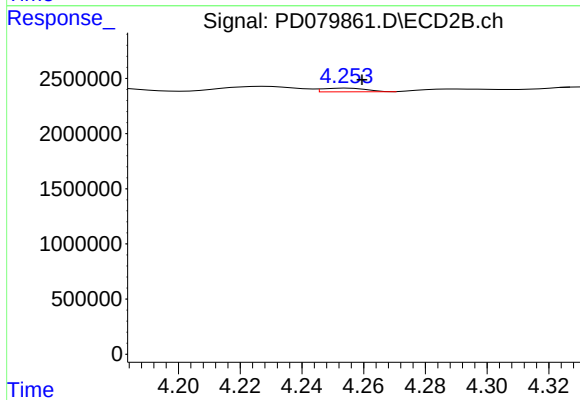
R.T.: 3.968 min
Delta R.T.: -0.010 min
Response: 547356
Conc: 0.16 ng/ml



#5 Aldrin

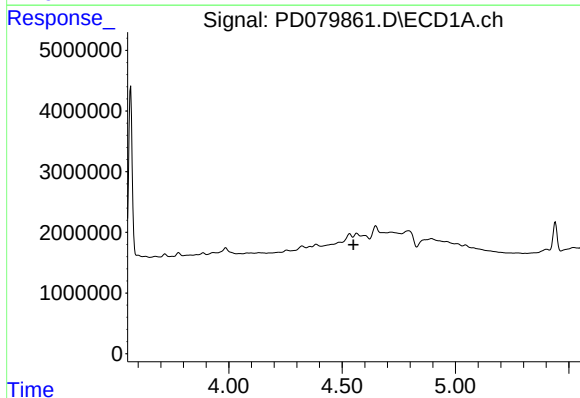
R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



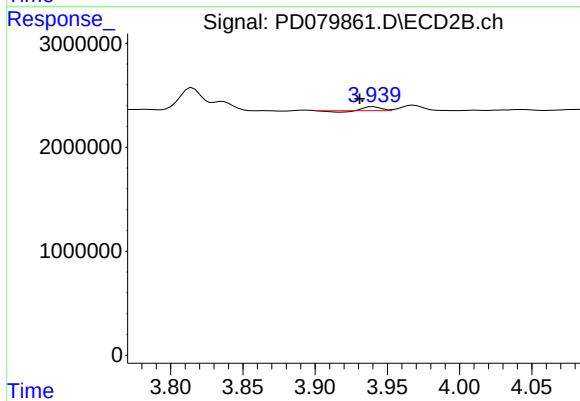
#5 Aldrin

R.T.: 4.255 min
Delta R.T.: -0.005 min
Response: 334313
Conc: 0.10 ng/ml



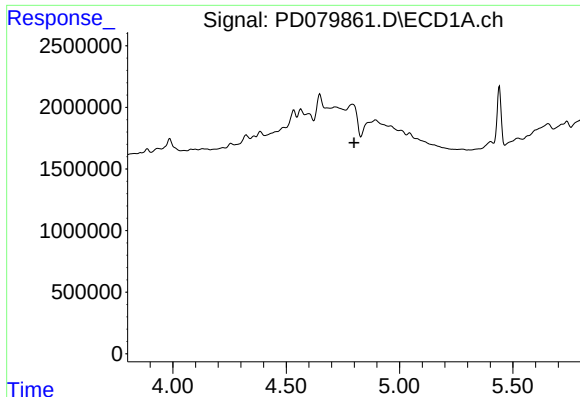
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.551 min
Response: 0
Conc: N.D.



#6 beta-BHC

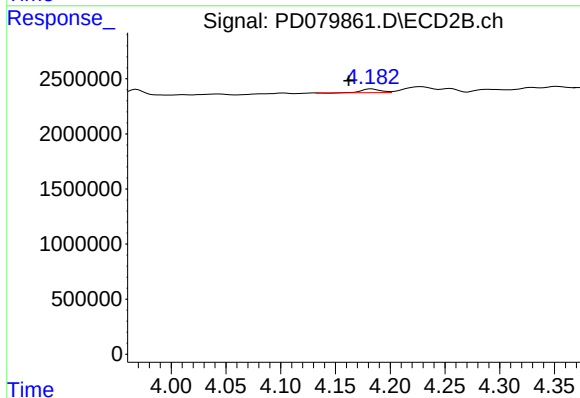
R.T.: 3.940 min
Delta R.T.: 0.010 min
Response: 210454
Conc: 0.13 ng/ml



#7 delta-BHC

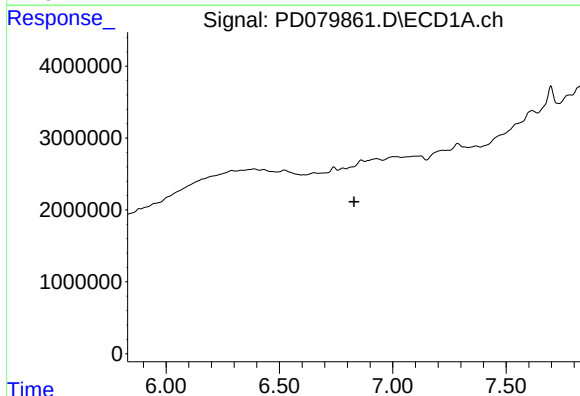
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



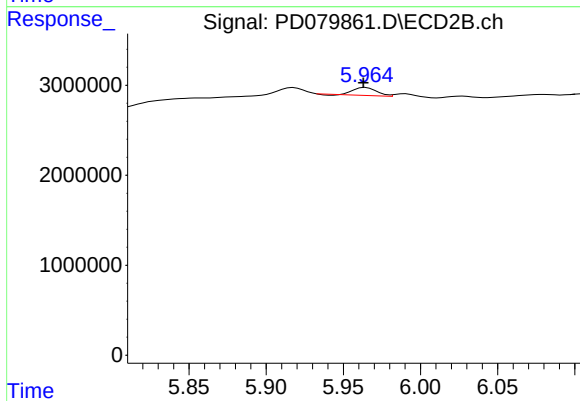
#7 delta-BHC

R.T.: 4.183 min
Delta R.T.: 0.021 min
Response: 385205
Conc: 0.11 ng/ml



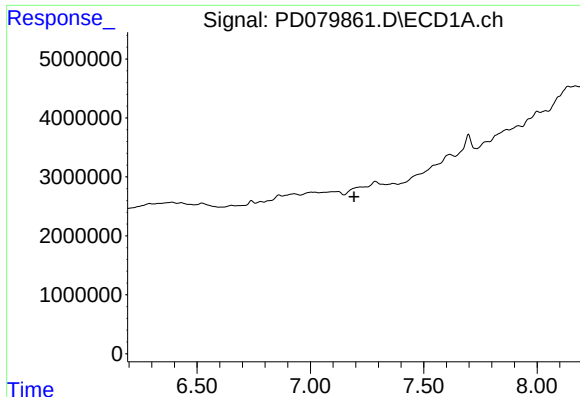
#15 Endosulfan II

R.T.: 6.861 min
Delta R.T.: 0.032 min
Response: -212581
Conc: N.D.



#15 Endosulfan II

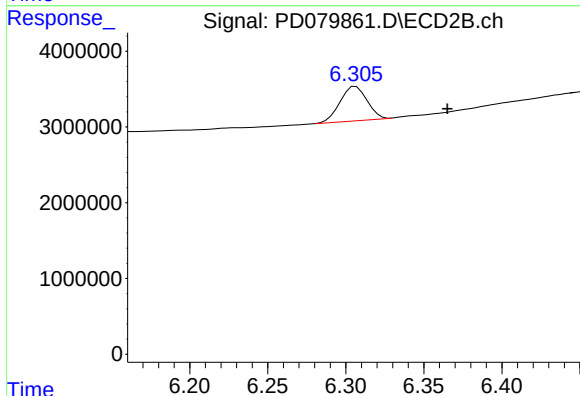
R.T.: 5.965 min
Delta R.T.: 0.002 min
Response: 918672
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

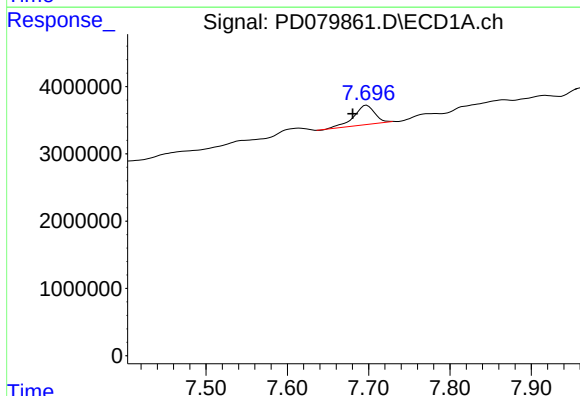
R.T.: 0.000 min
Exp R.T.: 7.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



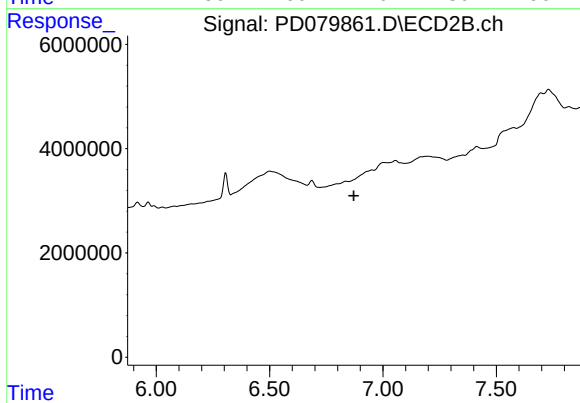
#19 Endosulfan Sulfate

R.T.: 6.306 min
Delta R.T.: -0.059 min
Response: 5603820
Conc: 2.26 ng/ml



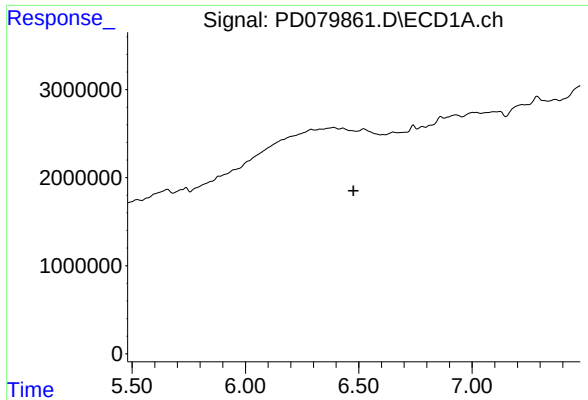
#21 Endrin ketone

R.T.: 7.698 min
Delta R.T.: 0.017 min
Response: 5300730
Conc: 2.71 ng/ml



#21 Endrin ketone

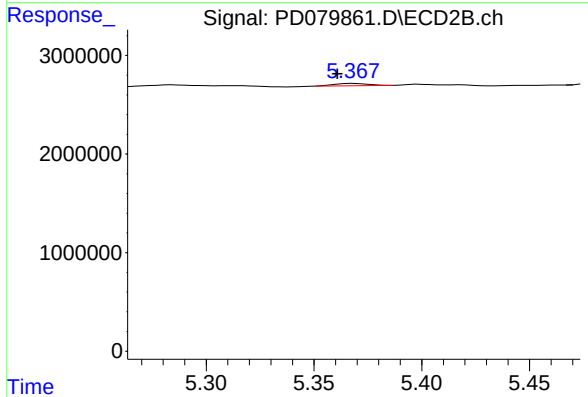
R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

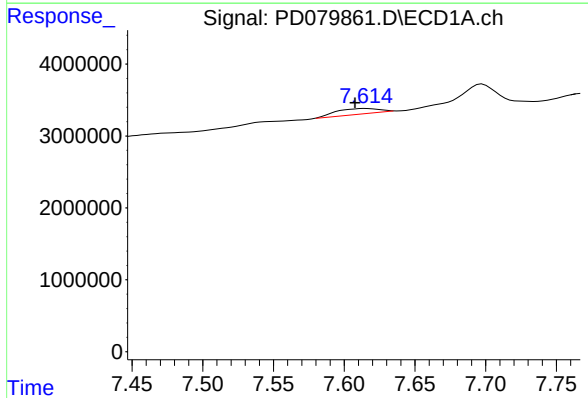
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



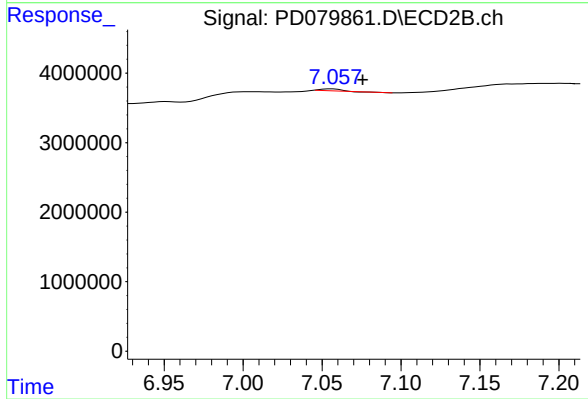
#23 Toxaphene-2

R.T.: 5.368 min
Delta R.T.: 0.007 min
Response: 269646
Conc: 16.05 ng/ml



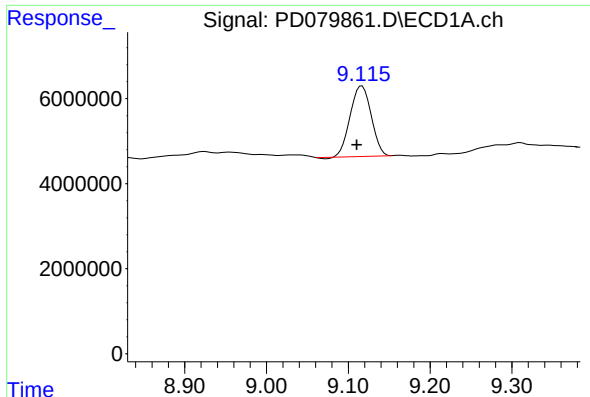
#26 Toxaphene-5

R.T.: 7.615 min
Delta R.T.: 0.007 min
Response: 1810648
Conc: 57.53 ng/ml



#26 Toxaphene-5

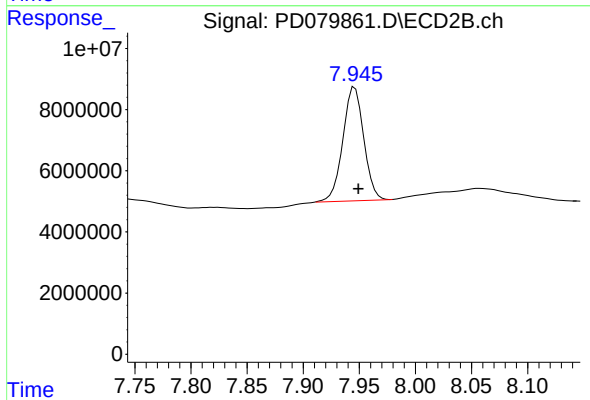
R.T.: 7.056 min
Delta R.T.: -0.020 min
Response: 177992
Conc: 5.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.006 min
Response: 29511121
Conc: 16.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.946 min
Delta R.T.: -0.003 min
Response: 48134795
Conc: 20.16 ng/ml