

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021225\
 Data File : PD087834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2025 12:16
 Operator : AR\AJ
 Sample : PIBLK125
 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: Feb 11 14:47:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011725CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 17 04:06:07 2025
 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 x 0. 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...	3.554	2.880	46279302	292.9E6	22.175	23.609
2)	SA Decachlor...	9.079	8.079	95148542	455.3E6	28.351	31.571
Target Compounds							
2)	A alpha-BHC	4.031f	3.384	272412	759059	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	3.730	0	304050	N.D.	<MDL
4)	MA Heptachlor	0.000	4.072	0	224456	N.D.	<MDL
5)	MB Aldrin	0.000	4.367	0	2109579	N.D.	0.118
7)	B delta-BHC	4.781	4.267	989960	348526	0.228	<MDL #
8)	B Heptachlo...	5.686	4.878	397496	239724	0.103	<MDL #
10)	B trans-Chl...	5.918f	5.154	5621722	318096	1.475	<MDL #
11)	B cis-Chlor...	6.001	5.210	866293	95972	0.226	<MDL #
13)	MA Dieldrin	0.000	5.557f	0	736875	N.D.	<MDL
14)	MA Endrin	0.000	5.800	0	10850671	N.D.	0.729
15)	B Endosulfa...	0.000	6.104	0	1395325	N.D.	<MDL
16)	A 4,4'-DDD	0.000	5.935	0	524975	N.D.	<MDL
17)	MA 4,4'-DDT	7.061	0.000	647263	0	0.217	N.D. #
20)	A Methoxychlor	0.000	6.770	0	1191884	N.D.	0.199
21)	B Endrin ke...	7.637	0.000	70374601	0	20.075	N.D. #
23)	Toxaphene-2	0.000	5.421f	0	165060	N.D.	1.829
24)	Toxaphene-3	7.061	6.770	647263	1191884	6.980	3.930 #
25)	Toxaphene-4	0.000	7.213	0	1150010	N.D.	5.503
26)	Toxaphene-5	7.926	7.297f	1024457	1804534	20.357	11.347 #

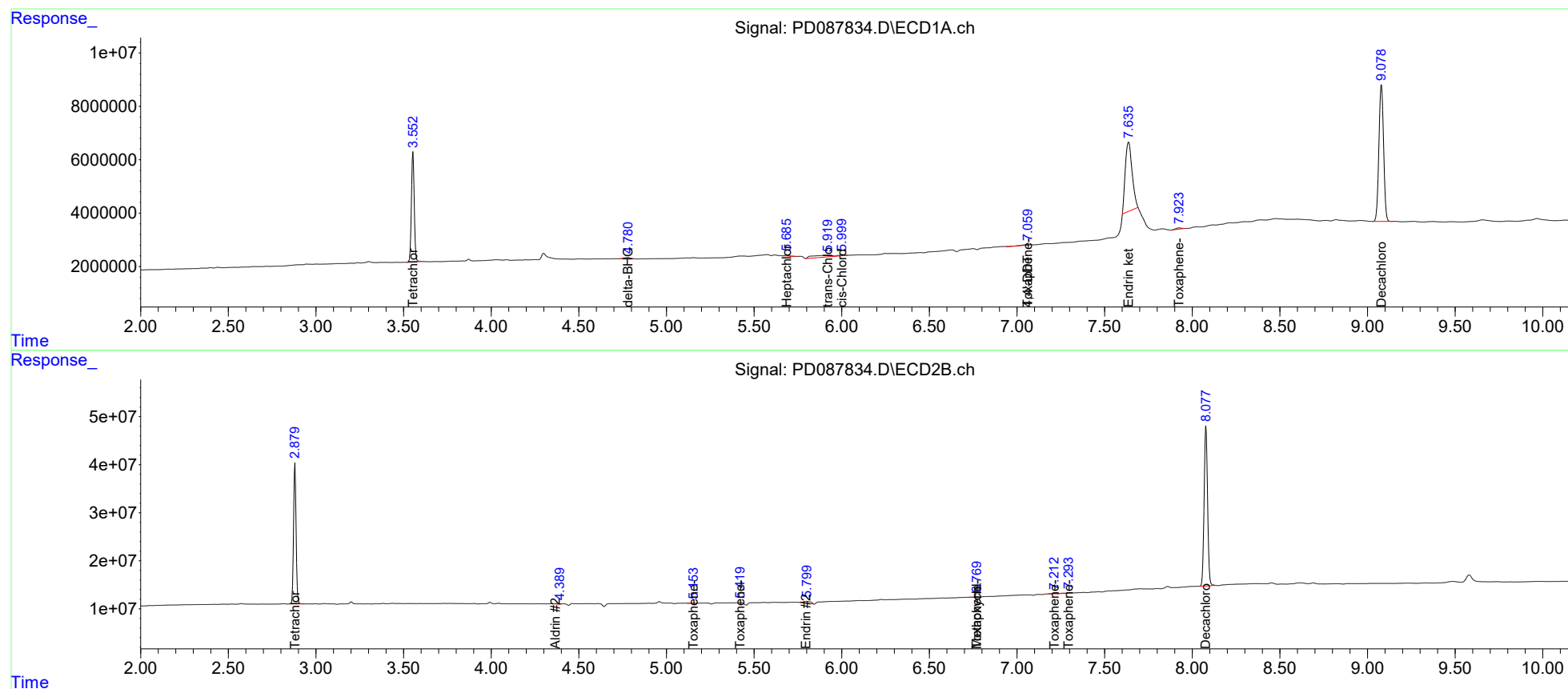
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

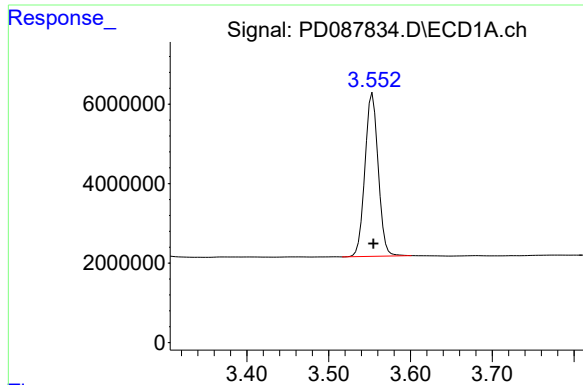
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021225\
Data File : PD087834.D
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Operator : AR\AJ
Sample : PIBLK125
Misc :
ALS Vial : 2 Sample Multiplier: 1

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ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 14:47:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011725CLP-TCLP.M
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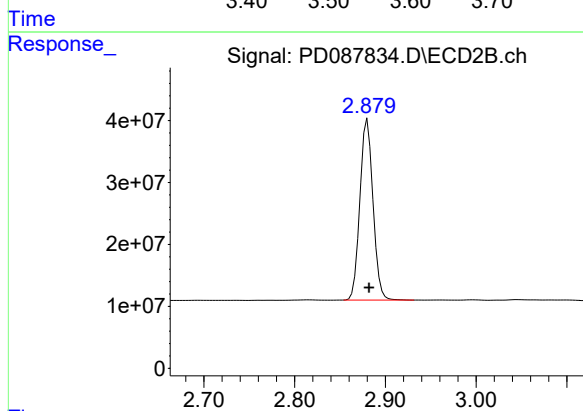




#1 Tetrachloro-m-xylene

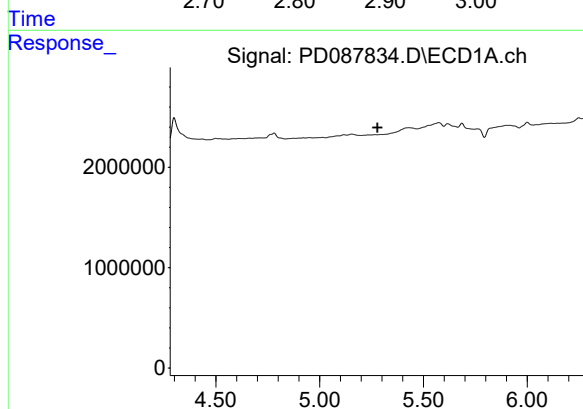
R.T.: 3.554 min
Delta R.T.: -0.001 min
Response: 46279302
Conc: 22.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



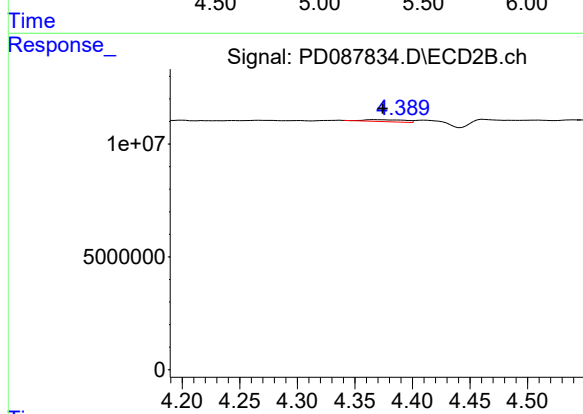
#1 Tetrachloro-m-xylene

R.T.: 2.880 min
Delta R.T.: -0.002 min
Response: 292857874
Conc: 23.61 ng/ml



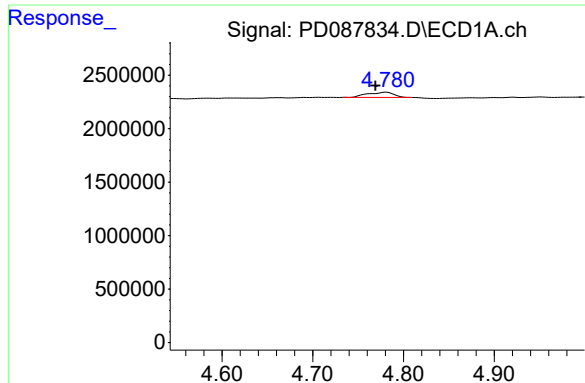
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.



#5 Aldrin

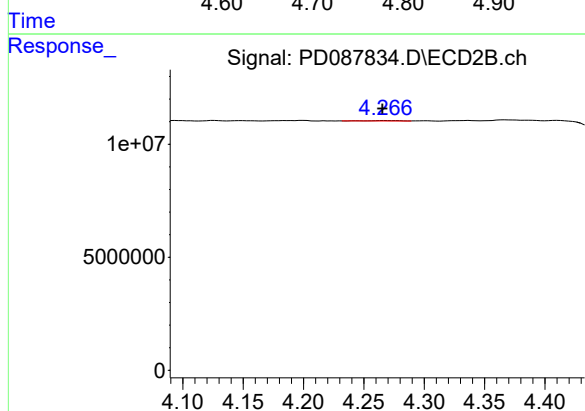
R.T.: 4.367 min
Delta R.T.: -0.007 min
Response: 2109579
Conc: 0.12 ng/ml



#7 delta-BHC

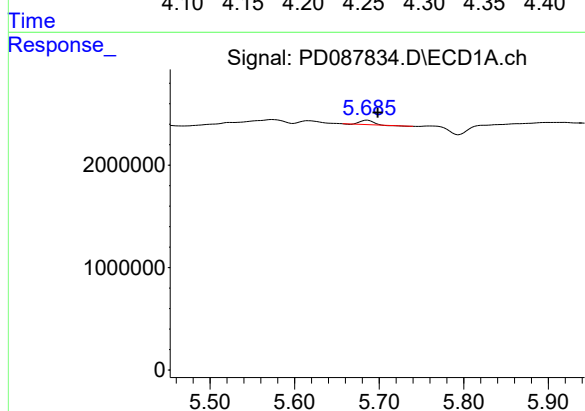
R.T.: 4.781 min
Delta R.T.: 0.012 min
Response: 989960
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



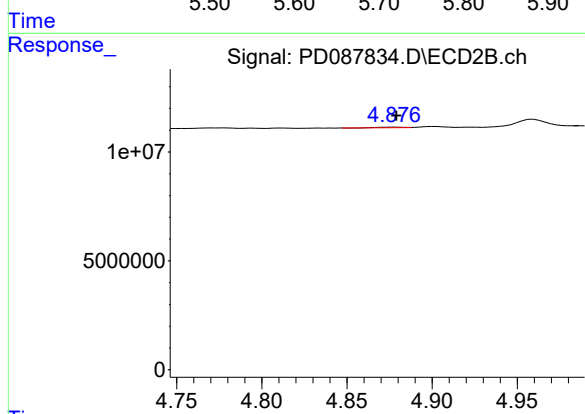
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: 0.002 min
Response: 348526
Conc: N.D.



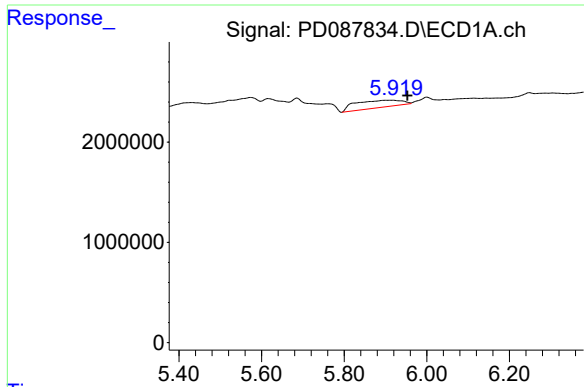
#8 Heptachlor epoxide

R.T.: 5.686 min
Delta R.T.: -0.012 min
Response: 397496
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

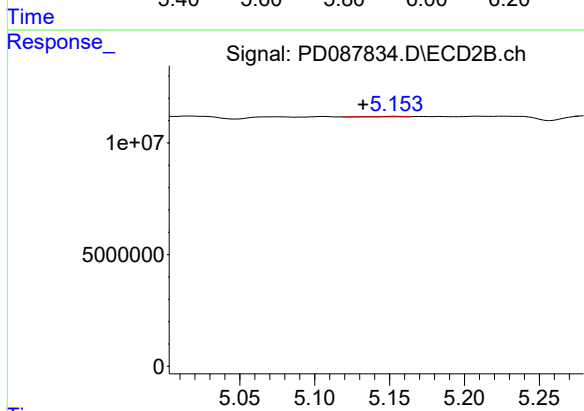
R.T.: 4.878 min
Delta R.T.: -0.001 min
Response: 239724
Conc: N.D.



#10 trans-Chlordane

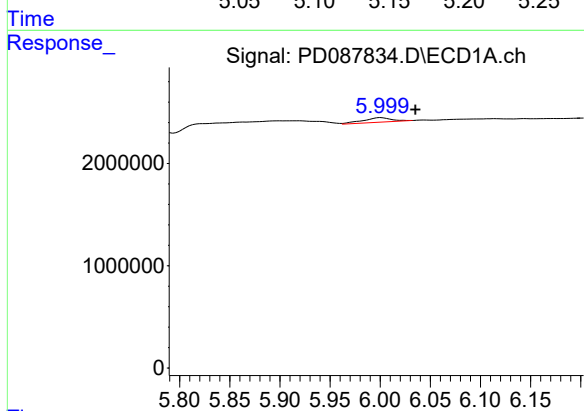
R.T.: 5.918 min
Delta R.T.: -0.036 min
Response: 5621722
Conc: 1.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



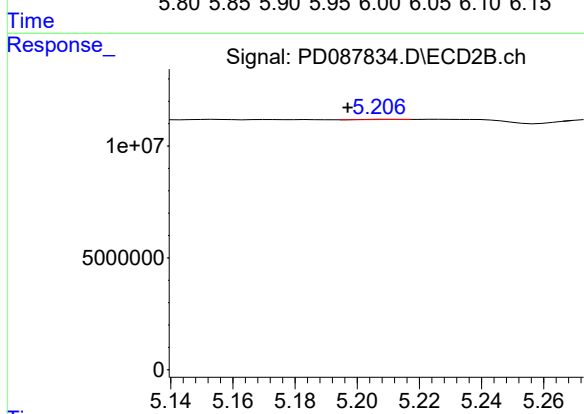
#10 trans-Chlordane

R.T.: 5.154 min
Delta R.T.: 0.022 min
Response: 318096
Conc: N.D.



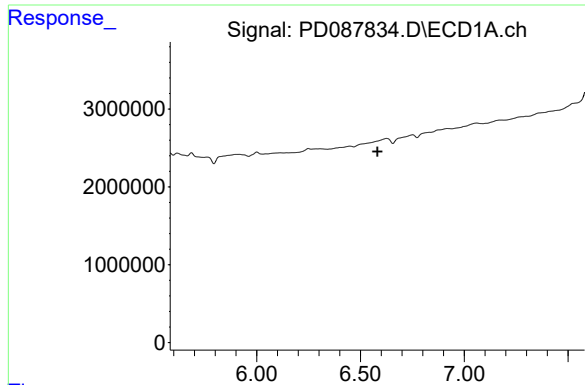
#11 cis-Chlordane

R.T.: 6.001 min
Delta R.T.: -0.034 min
Response: 866293
Conc: 0.23 ng/ml



#11 cis-Chlordane

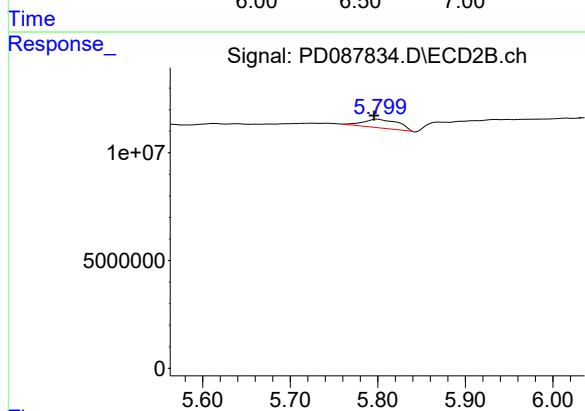
R.T.: 5.210 min
Delta R.T.: 0.013 min
Response: 95972
Conc: N.D.



#14 Endrin

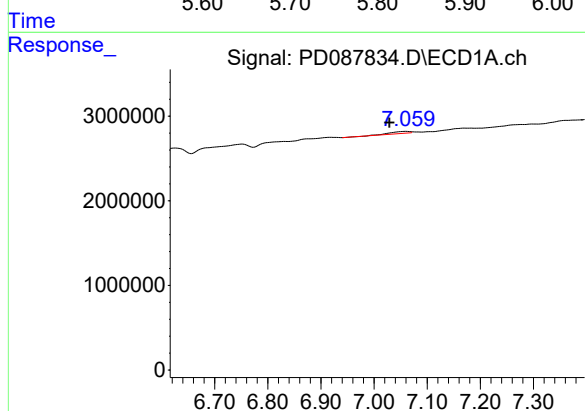
R.T.: 0.000 min
Exp R.T.: 6.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



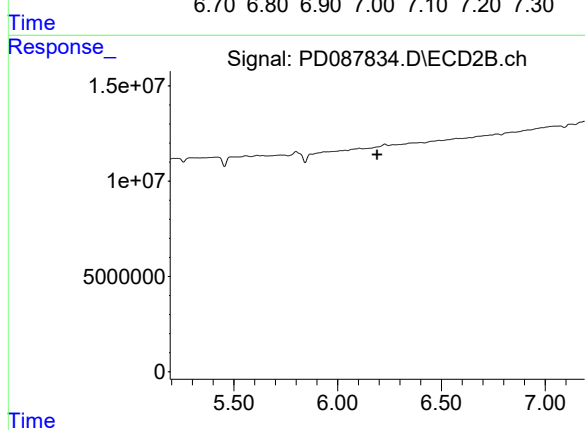
#14 Endrin

R.T.: 5.800 min
Delta R.T.: 0.003 min
Response: 10850671
Conc: 0.73 ng/ml



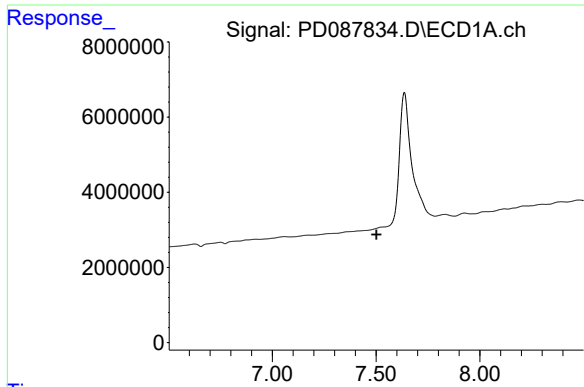
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.031 min
Response: 647263
Conc: 0.22 ng/ml



#17 4,4'-DDT

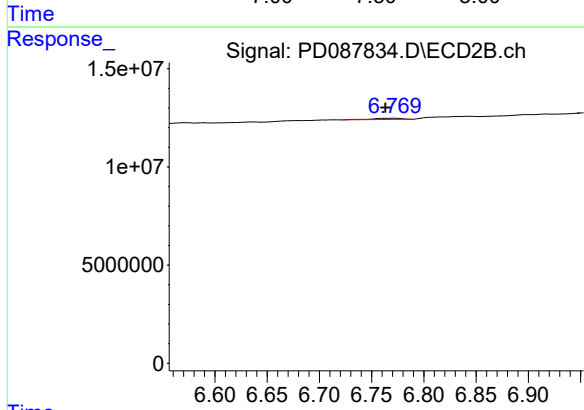
R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.



#20 Methoxychlor

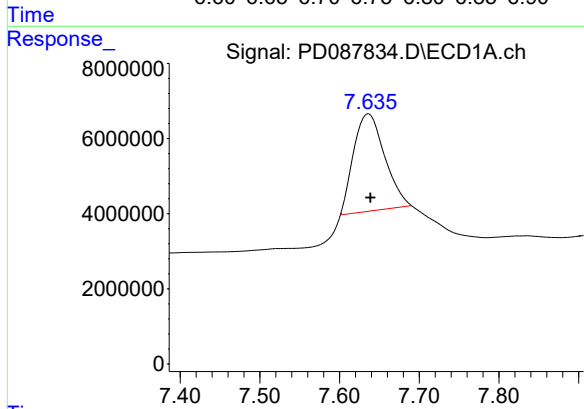
R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



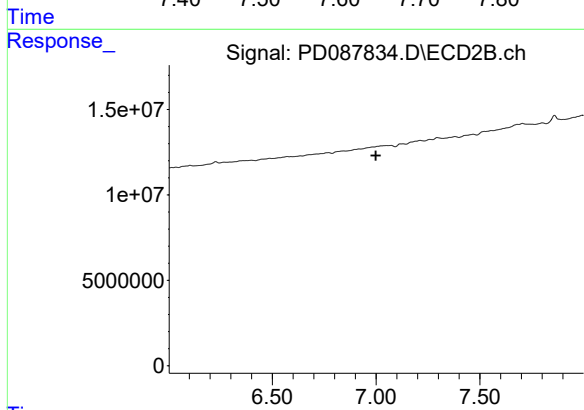
#20 Methoxychlor

R.T.: 6.770 min
Delta R.T.: 0.006 min
Response: 1191884
Conc: 0.20 ng/ml



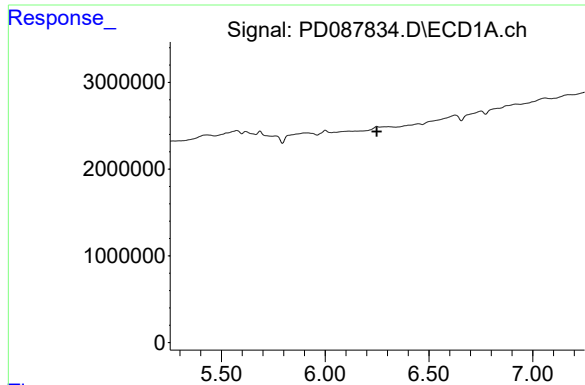
#21 Endrin ketone

R.T.: 7.637 min
Delta R.T.: -0.002 min
Response: 70374601
Conc: 20.08 ng/ml



#21 Endrin ketone

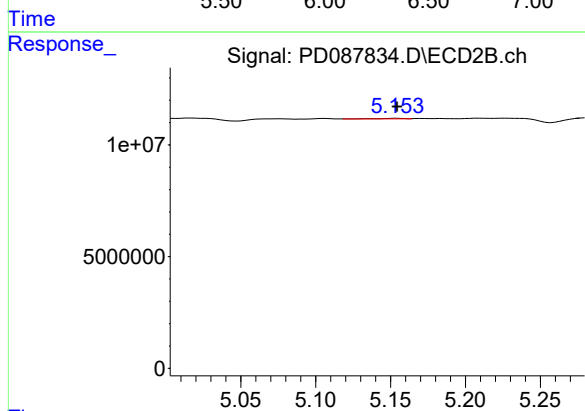
R.T.: 0.000 min
Exp R.T.: 7.000 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

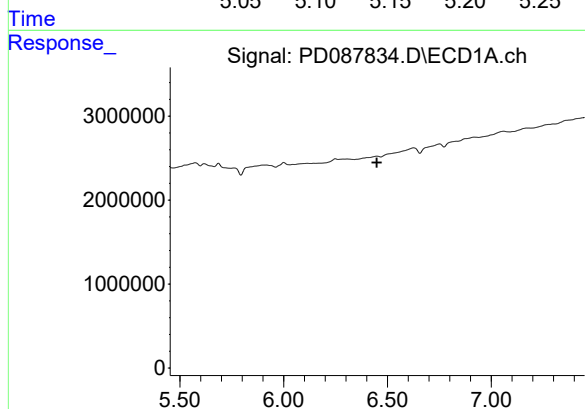
R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: -219023
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



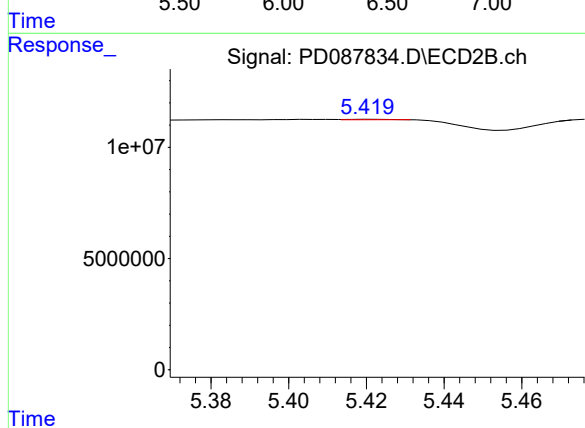
#22 Toxaphene-1

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 318096
Conc: 3.65 ng/ml



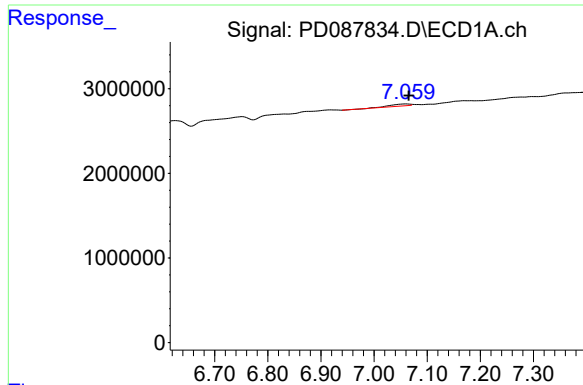
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

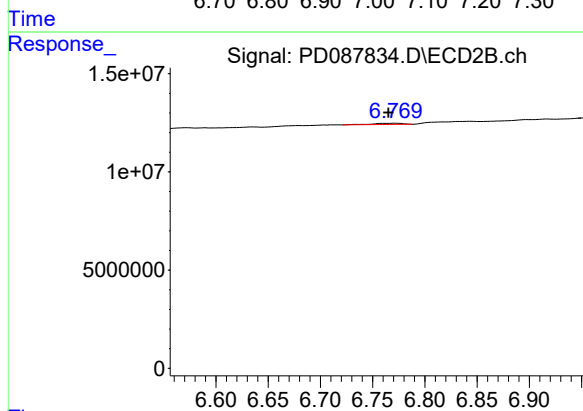
R.T.: 5.421 min
Delta R.T.: -0.062 min
Response: 165060
Conc: 1.83 ng/ml



#24 Toxaphene-3

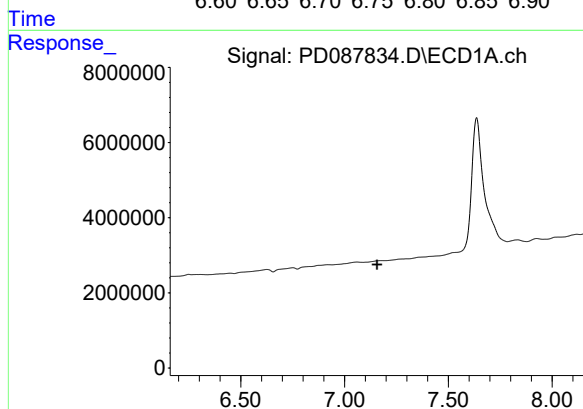
R.T.: 7.061 min
Delta R.T.: -0.005 min
Response: 647263
Conc: 6.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



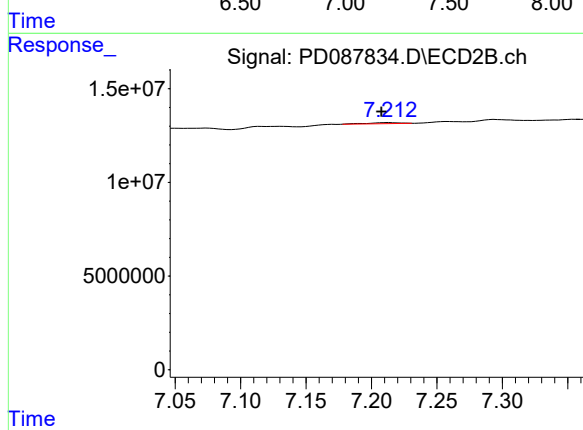
#24 Toxaphene-3

R.T.: 6.770 min
Delta R.T.: 0.004 min
Response: 1191884
Conc: 3.93 ng/ml



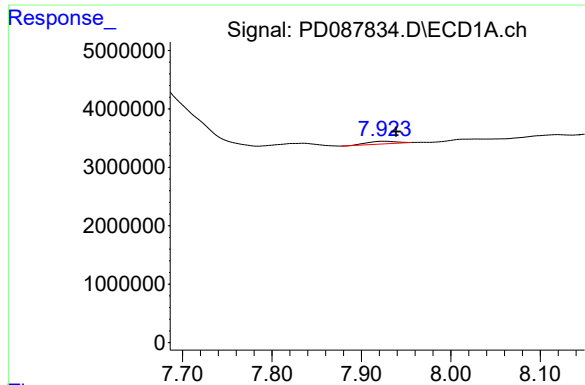
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

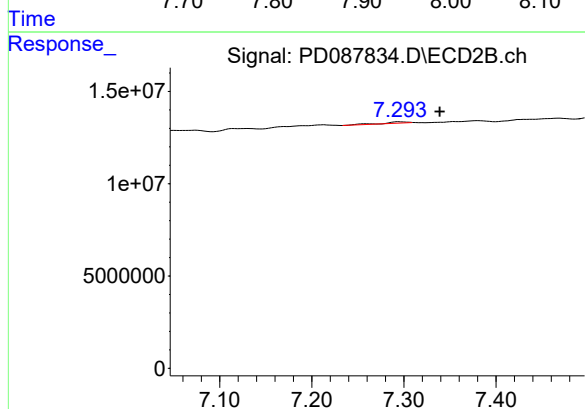
R.T.: 7.213 min
Delta R.T.: 0.005 min
Response: 1150010
Conc: 5.50 ng/ml



#26 Toxaphene-5

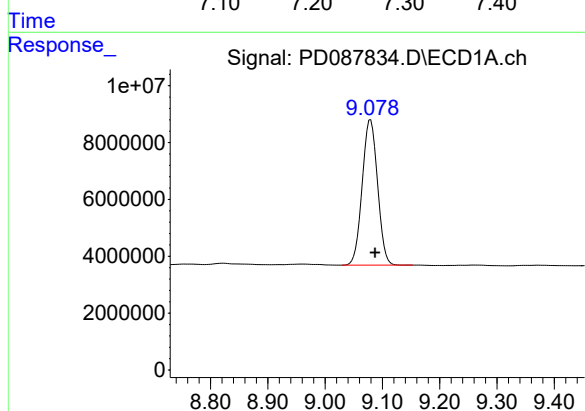
R.T.: 7.926 min
Delta R.T.: -0.013 min
Response: 1024457
Conc: 20.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



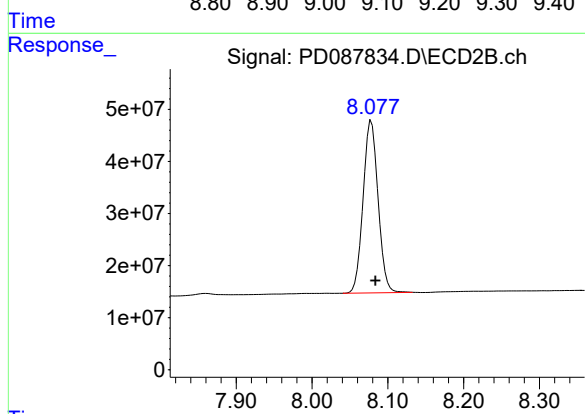
#26 Toxaphene-5

R.T.: 7.297 min
Delta R.T.: -0.043 min
Response: 1804534
Conc: 11.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.079 min
Delta R.T.: -0.008 min
Response: 95148542
Conc: 28.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.079 min
Delta R.T.: -0.006 min
Response: 455346241
Conc: 31.57 ng/ml