

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
 Data File : PD081992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 19:02
 Operator : AR\AJ
 Sample : PIBLK031
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK983

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:34:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 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

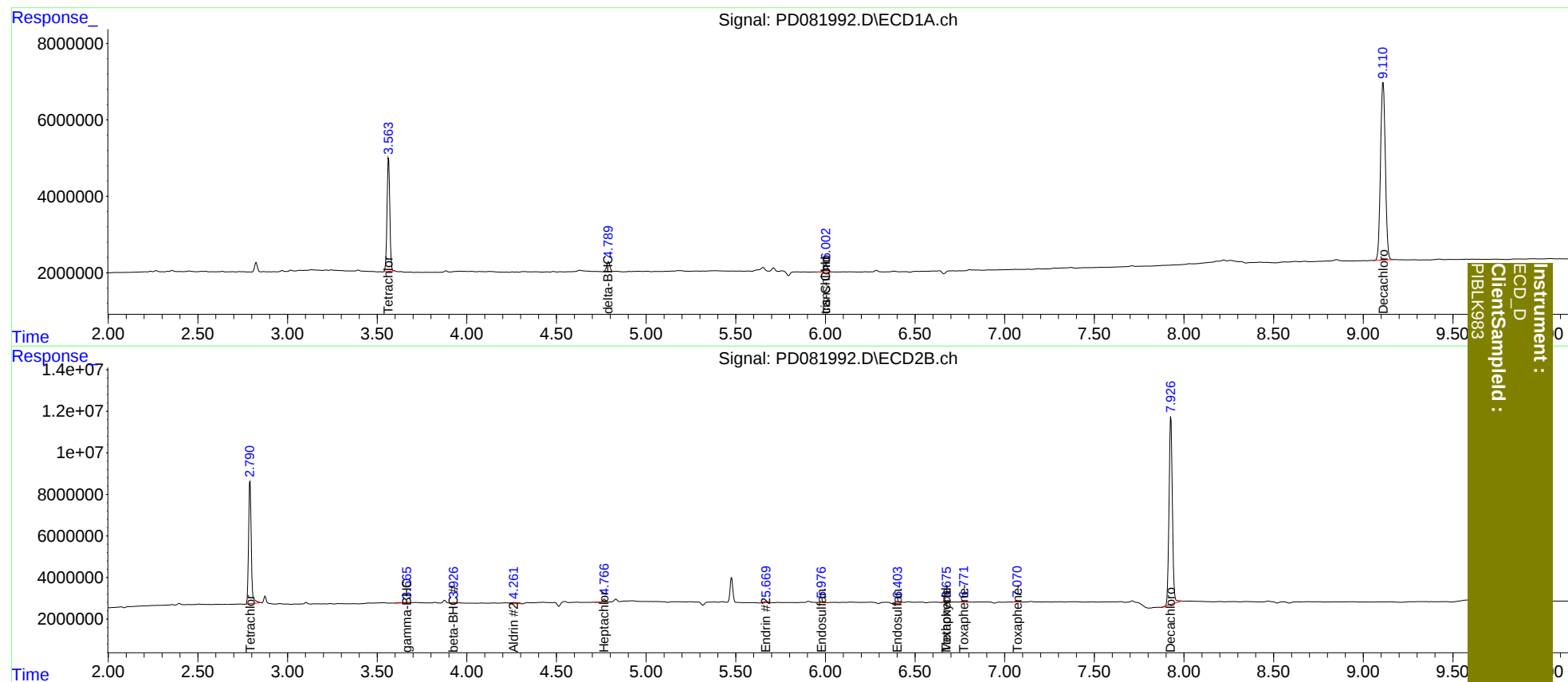
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.791	32043701	60428959	23.438	24.649
27)	SA Decachlor...	9.111	7.927	87212444	116.6E6	45.203	47.016
Target Compounds							
2)	A alpha-BHC	0.000	3.283	0	109779	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.667f	0	539238	N.D.	0.149
4)	MA Heptachlor	0.000	3.927f	0	326500	N.D.	<MDL
5)	MB Aldrin	0.000	4.263	0	1526449	N.D.	0.451
6)	B beta-BHC	0.000	3.927	0	326500	N.D.	0.193
7)	B delta-BHC	4.790	0.000	3307031	0	1.396	N.D. #
8)	B Heptachlo...	0.000	4.767	0	1618156	N.D.	0.504
9)	A Endosulfan I	0.000	5.155f	0	263443	N.D.	<MDL
10)	B trans-Chl...	6.003	0.000	2897665	0	1.324	N.D. #
11)	B cis-Chlor...	6.003f	0.000	2897665	0	1.287	N.D. #
14)	MA Endrin	0.000	5.671	0	1018784	N.D.	0.355
15)	B Endosulfa...	0.000	5.978	0	334913	N.D.	0.119
17)	MA 4,4'-DDT	0.000	6.051	0	198513	N.D.	<MDL
18)	B Endrin al...	0.000	6.142	0	186857	N.D.	<MDL
19)	B Endosulfa...	0.000	6.405f	0	1457429	N.D.	0.543
20)	A Methoxychlor	0.000	6.677f	0	385291	N.D.	0.288
24)	Toxaphene-3	0.000	6.677f	0	385291	N.D.	6.583
25)	Toxaphene-4	0.000	6.773	0	175928	N.D.	2.211
26)	Toxaphene-5	0.000	7.071	0	235735	N.D.	7.270

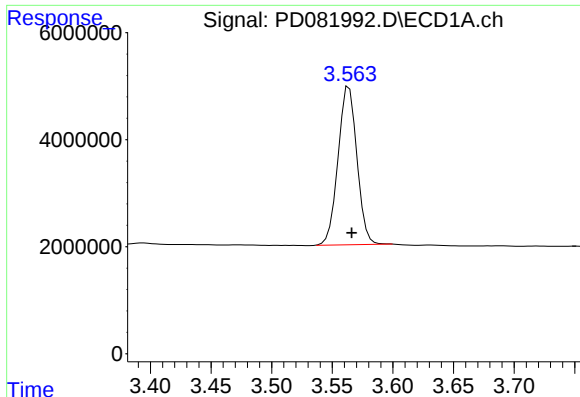
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 06 Mar 2024 19:02
Operator : AR\AJ
Sample : PIBLK031
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 07 00:34:04 2024
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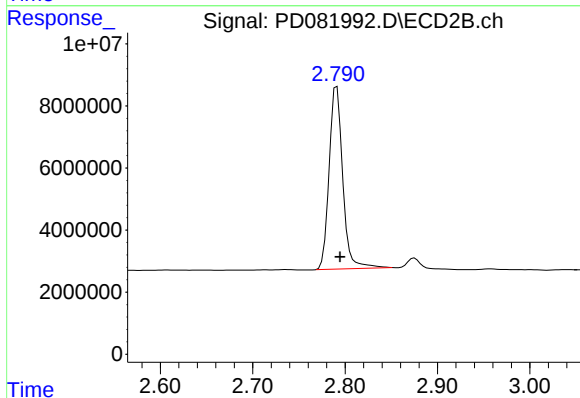




#1 Tetrachloro-m-xylene

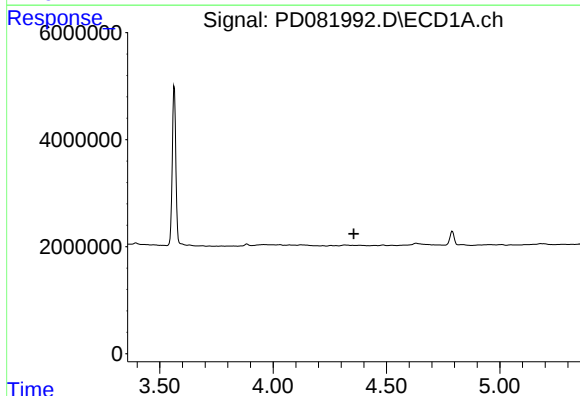
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 32043701
Conc: 23.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK983



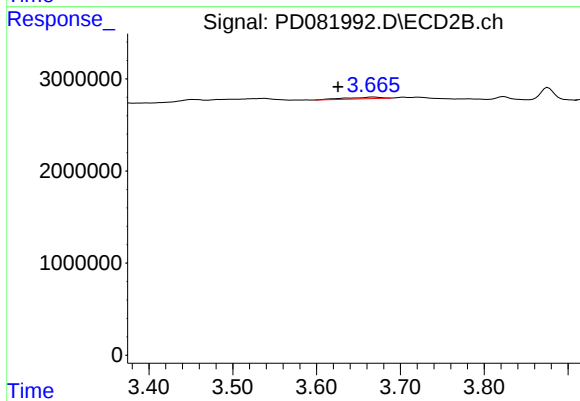
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.003 min
Response: 60428959
Conc: 24.65 ng/ml



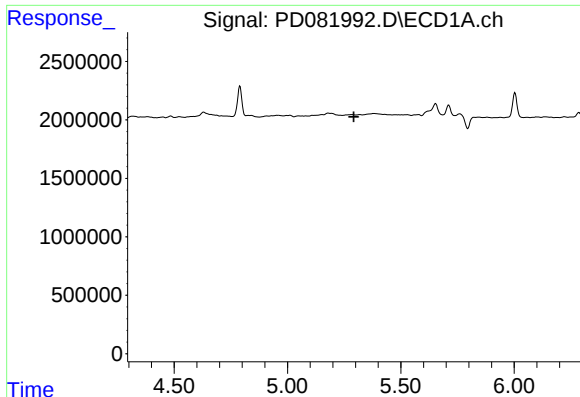
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

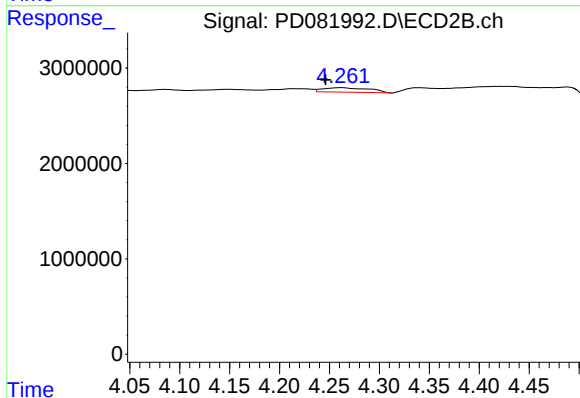
R.T.: 3.667 min
Delta R.T.: 0.042 min
Response: 539238
Conc: 0.15 ng/ml



#5 Aldrin

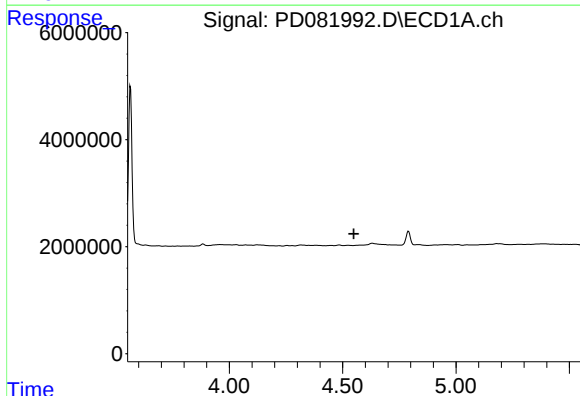
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK983



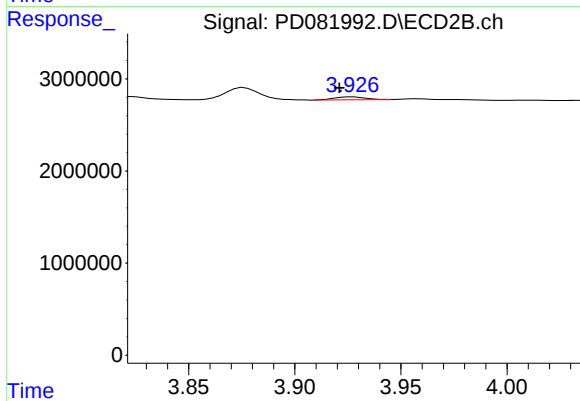
#5 Aldrin

R.T.: 4.263 min
Delta R.T.: 0.016 min
Response: 1526449
Conc: 0.45 ng/ml



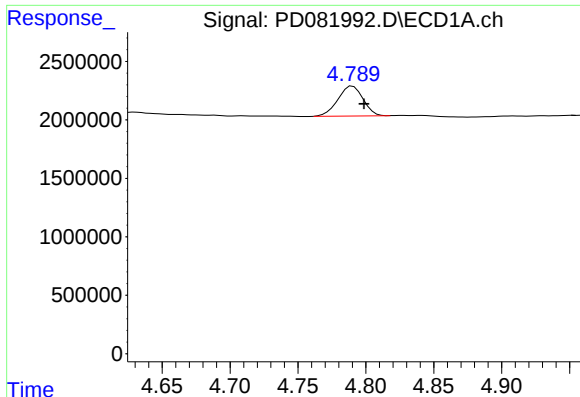
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

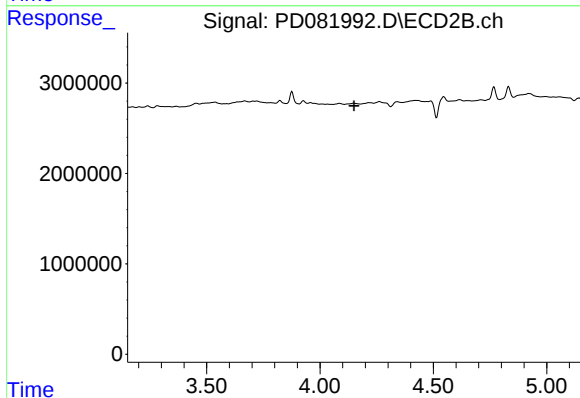
R.T.: 3.927 min
Delta R.T.: 0.006 min
Response: 326500
Conc: 0.19 ng/ml



#7 delta-BHC

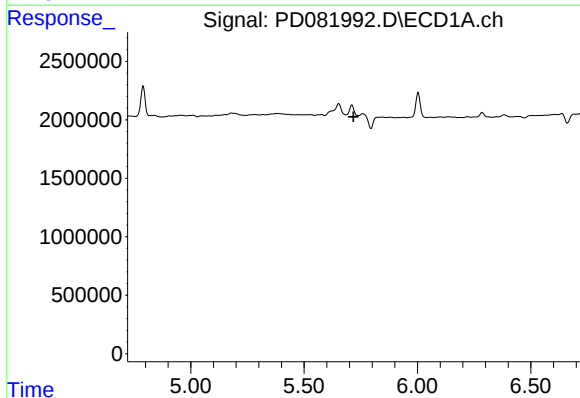
R.T.: 4.790 min
Delta R.T.: -0.008 min
Response: 3307031
Conc: 1.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK983



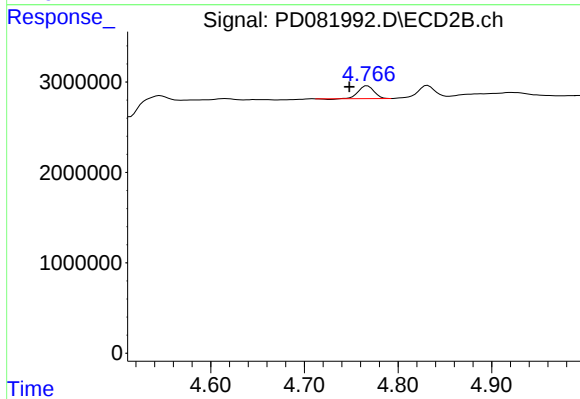
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.151 min
Response: 0
Conc: N.D.



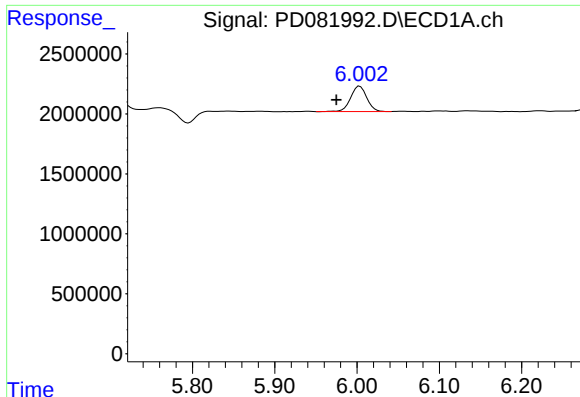
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

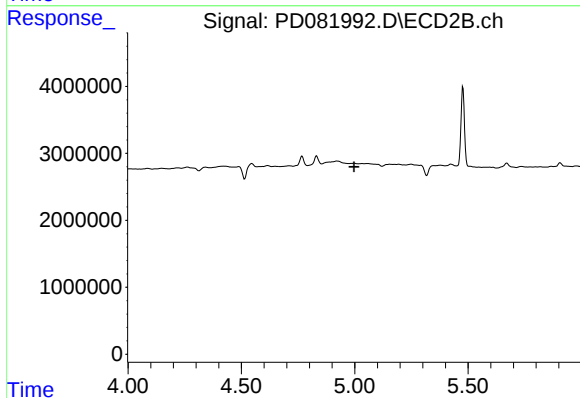
R.T.: 4.767 min
Delta R.T.: 0.019 min
Response: 1618156
Conc: 0.50 ng/ml



#10 trans-Chlordane

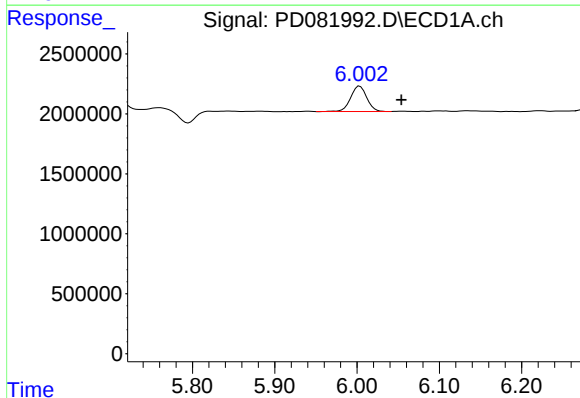
R.T.: 6.003 min
Delta R.T.: 0.029 min
Response: 2897665
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK983



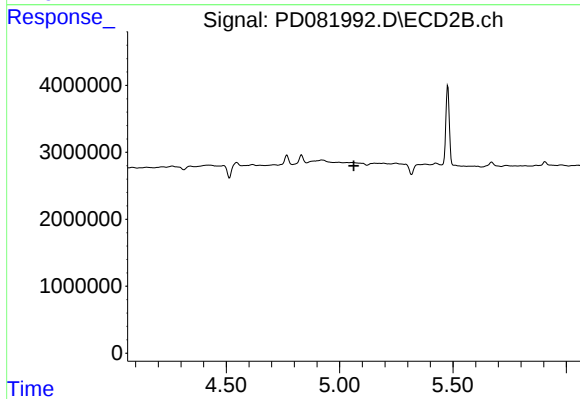
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.998 min
Response: 0
Conc: N.D.



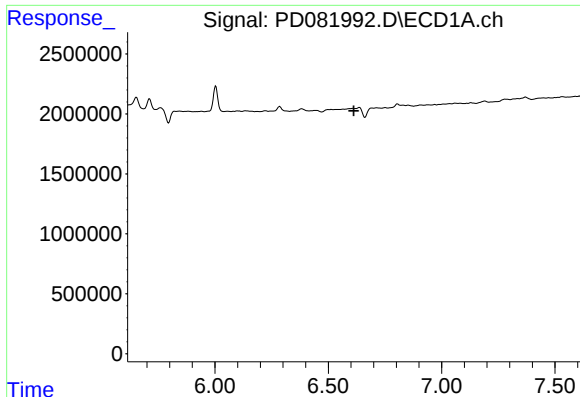
#11 cis-Chlordane

R.T.: 6.003 min
Delta R.T.: -0.051 min
Response: 2897665
Conc: 1.29 ng/ml



#11 cis-Chlordane

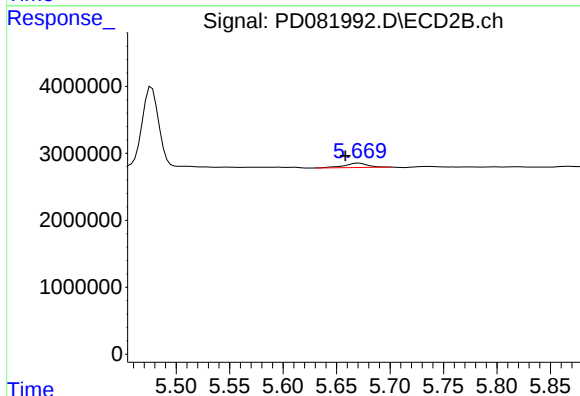
R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



#14 Endrin

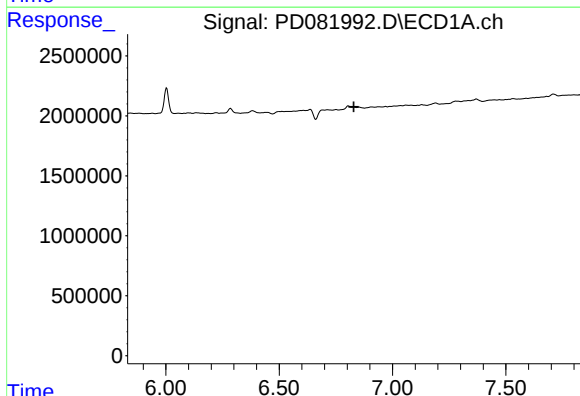
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK983



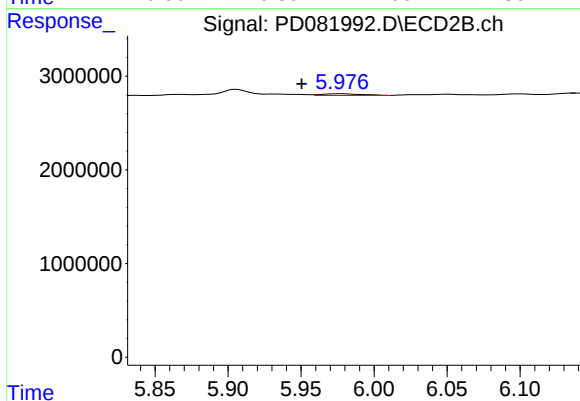
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.012 min
Response: 1018784
Conc: 0.35 ng/ml



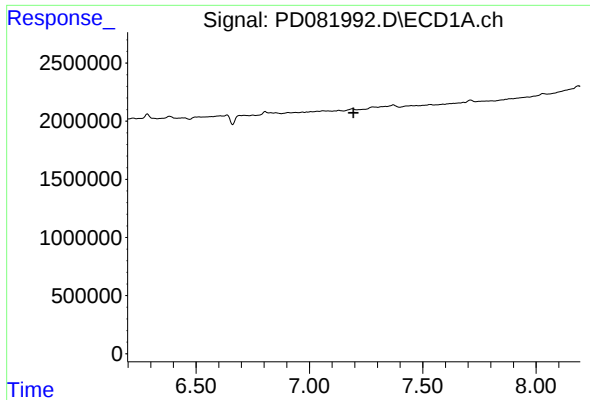
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.978 min
Response: 0
Conc: N.D.



#15 Endosulfan II

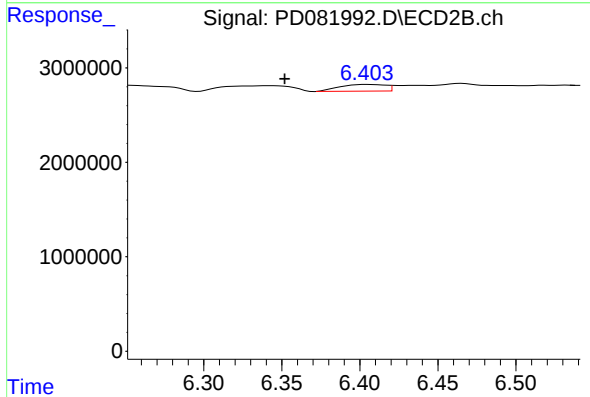
R.T.: 5.978 min
Delta R.T.: 0.027 min
Response: 334913
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

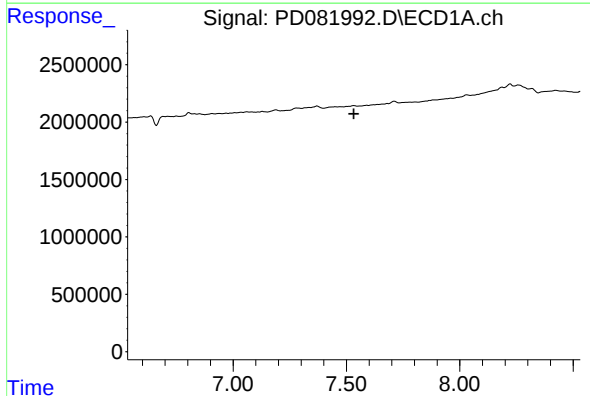
R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK983



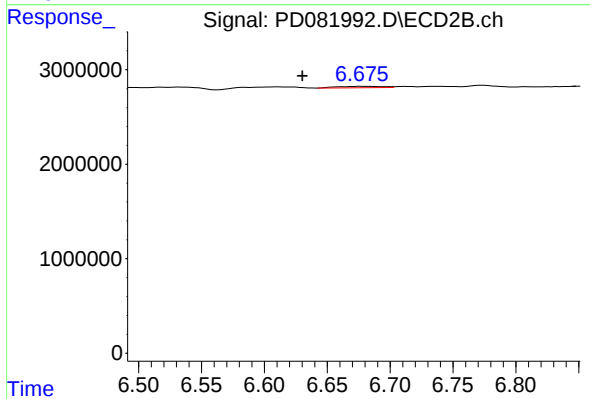
#19 Endosulfan Sulfate

R.T.: 6.405 min
Delta R.T.: 0.053 min
Response: 1457429
Conc: 0.54 ng/ml



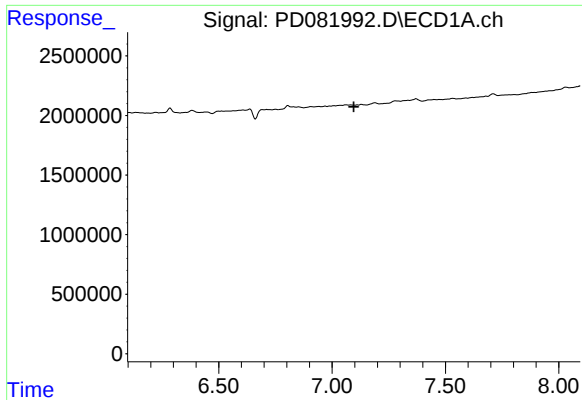
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.



#20 Methoxychlor

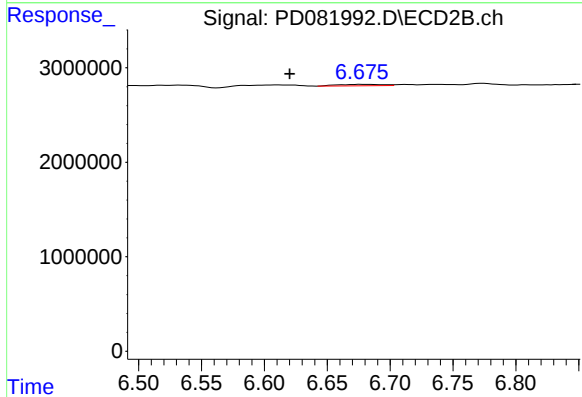
R.T.: 6.677 min
Delta R.T.: 0.047 min
Response: 385291
Conc: 0.29 ng/ml



#24 Toxaphene-3

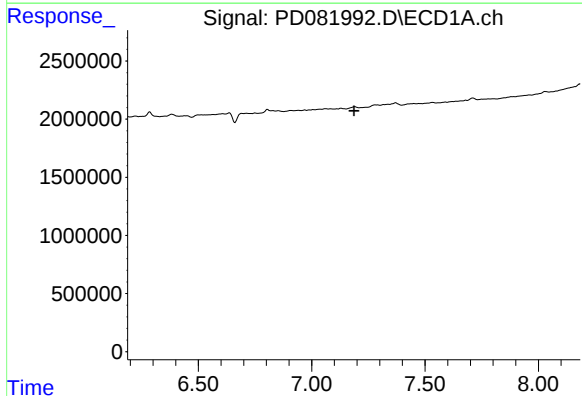
R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK983



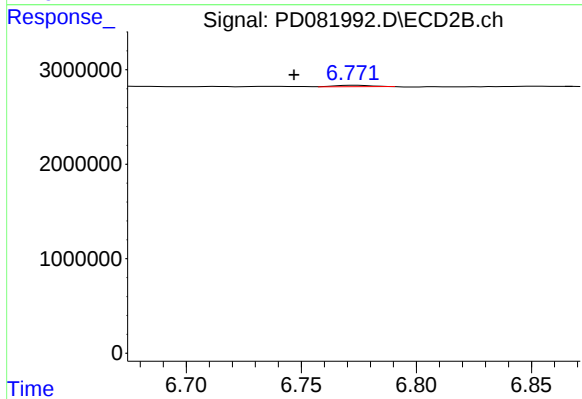
#24 Toxaphene-3

R.T.: 6.677 min
Delta R.T.: 0.057 min
Response: 385291
Conc: 6.58 ng/ml



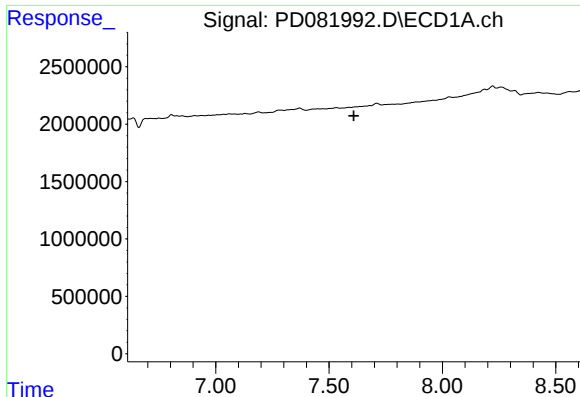
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

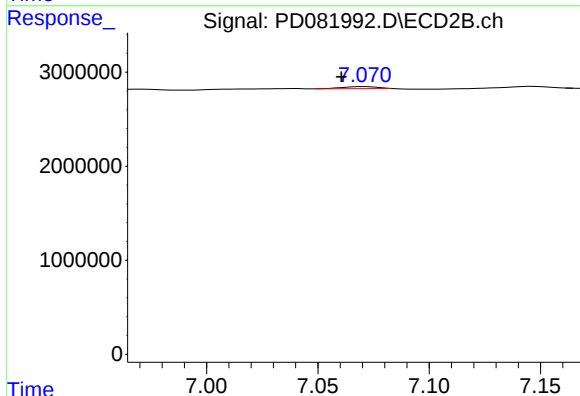
R.T.: 6.773 min
Delta R.T.: 0.026 min
Response: 175928
Conc: 2.21 ng/ml



#26 Toxaphene-5

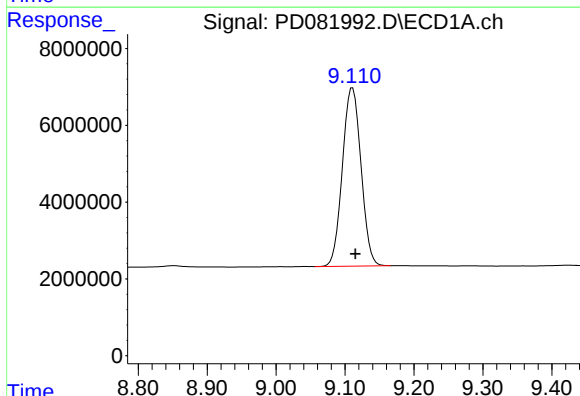
R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK983



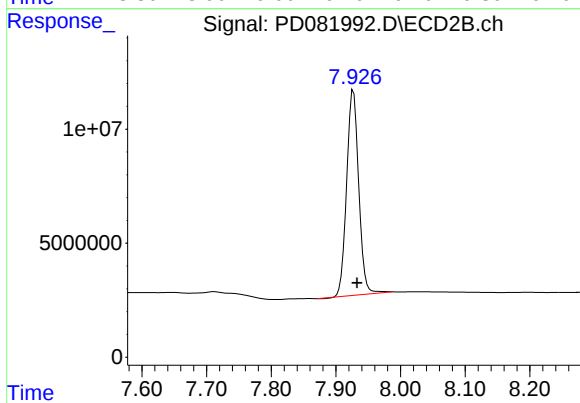
#26 Toxaphene-5

R.T.: 7.071 min
Delta R.T.: 0.010 min
Response: 235735
Conc: 7.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.004 min
Response: 87212444
Conc: 45.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.006 min
Response: 116632187
Conc: 47.02 ng/ml