

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121824\
 Data File : PD087171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2024 20:05
 Operator : AR\AJ
 Sample : P5226-21
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2AQ7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:32:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

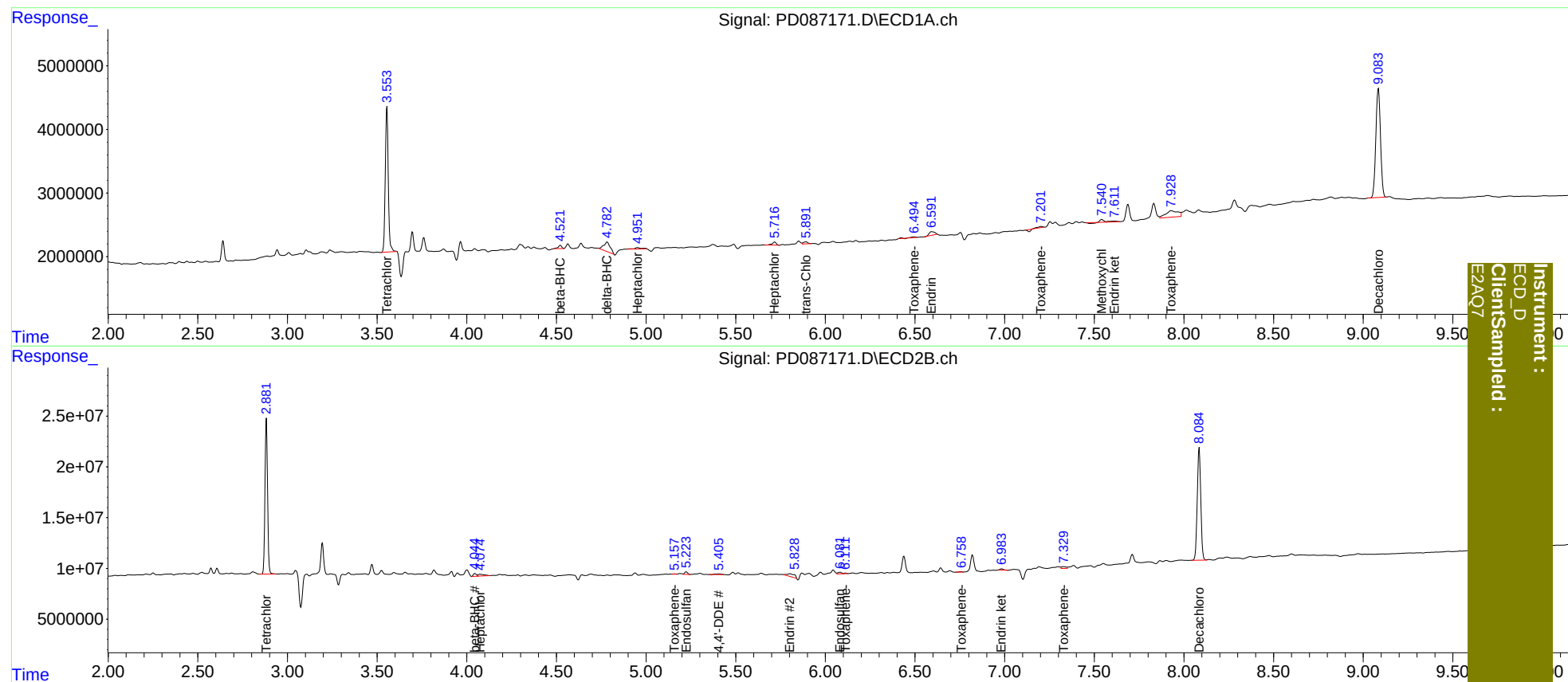
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	26688386	152.6E6	14.513	13.224
2)	SA Decachlor...	9.085	8.085	30969191	151.8E6	11.631	11.907
Target Compounds							
2)	A alpha-BHC	0.000	3.407	0	222599	N.D.	<MDL
4)	MA Heptachlor	4.953	4.075	548182	4249616	0.158	0.247 #
5)	MB Aldrin	5.305	4.375	-5181	883060	N.D.	<MDL
6)	B beta-BHC	4.522	4.045	662069	3312027	0.418	0.419
7)	B delta-BHC	4.783	4.286	3557708	1283731	0.978	<MDL #
8)	B Heptachlo...	5.717	4.939f	754285	1025059	0.231	<MDL #
9)	A Endosulfan I	6.043f	5.224f	146808	2940067	<MDL	0.203 #
10)	B trans-Chl...	5.891f	5.158	595291	339879	0.186	<MDL #
11)	B cis-Chlor...	6.043	5.191	146808	1038891	<MDL	<MDL #
12)	B 4,4'-DDE	0.000	5.406	0	1577545	N.D.	0.103
13)	MA Dieldrin	0.000	5.515	0	380080	N.D.	<MDL
14)	MA Endrin	6.595	5.803	1303317	8148066	0.482	0.590
15)	B Endosulfa...	0.000	6.083	0	2380386	N.D.	0.171
17)	MA 4,4'-DDT	0.000	6.202	0	790338	N.D.	<MDL
18)	B Endrin al...	6.951	6.264	-4775	243947	N.D.	<MDL
19)	B Endosulfa...	7.204f	6.500	167323	-406606	<MDL	N.D. #
20)	A Methoxychlor	7.542f	6.757	302668	318648	0.224	<MDL #
21)	B Endrin ke...	7.612	6.984	389195	1498962	0.128	0.100
22)	Toxaphene-1	0.000	5.158	0	339879	N.D.	4.166
23)	Toxaphene-2	6.496f	6.112	285330	612934	10.074	6.837 #
24)	Toxaphene-3	0.000	6.757	0	318648	N.D.	1.079
26)	Toxaphene-5	7.930	7.331	4865299	3247370	110.296	20.687 #

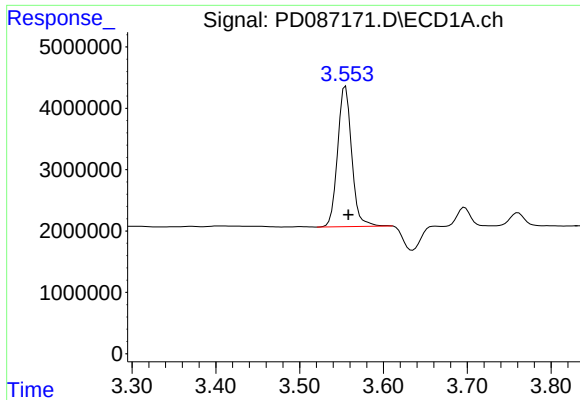
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD087171.D
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Acq On : 18 Dec 2024 20:05
Operator : AR\AJ
Sample : P5226-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
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QLast Update : Wed Nov 20 02:52:29 2024
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Volume Inj. : 1 µl
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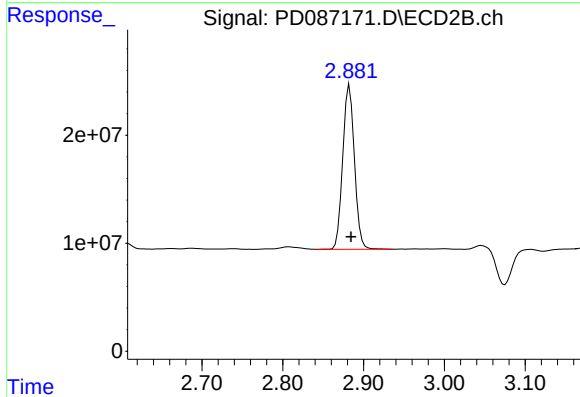




#1 Tetrachloro-m-xylene

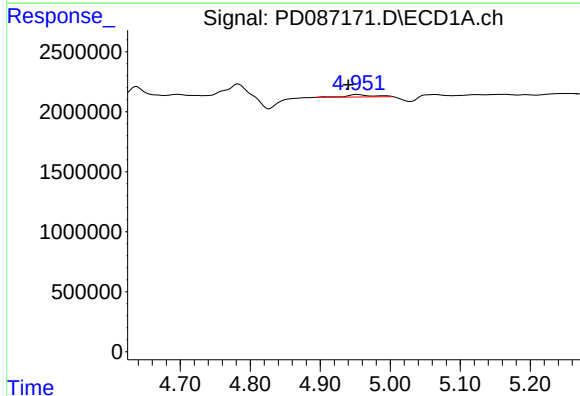
R.T.: 3.555 min
Delta R.T.: -0.003 min
Response: 26688386
Conc: 14.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AQ7



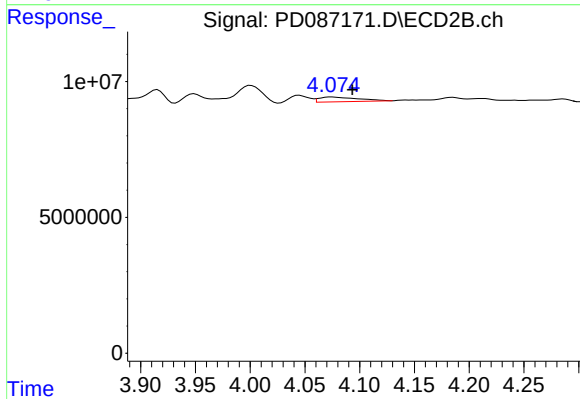
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: -0.002 min
Response: 152612426
Conc: 13.22 ng/ml



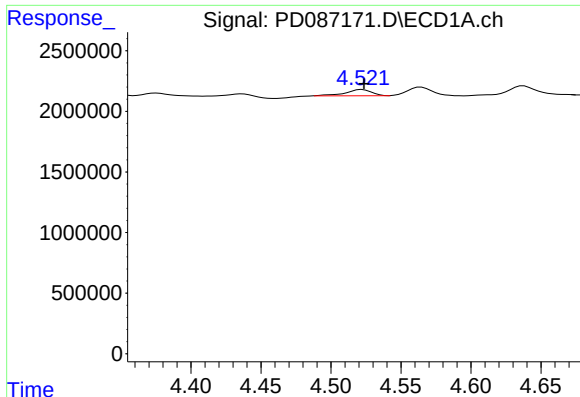
#4 Heptachlor

R.T.: 4.953 min
Delta R.T.: 0.013 min
Response: 548182
Conc: 0.16 ng/ml



#4 Heptachlor

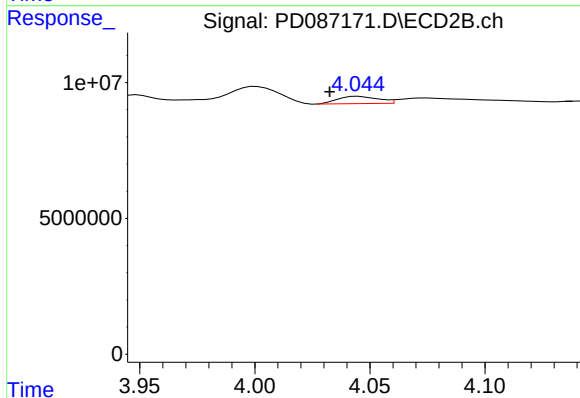
R.T.: 4.075 min
Delta R.T.: -0.018 min
Response: 4249616
Conc: 0.25 ng/ml



#6 beta-BHC

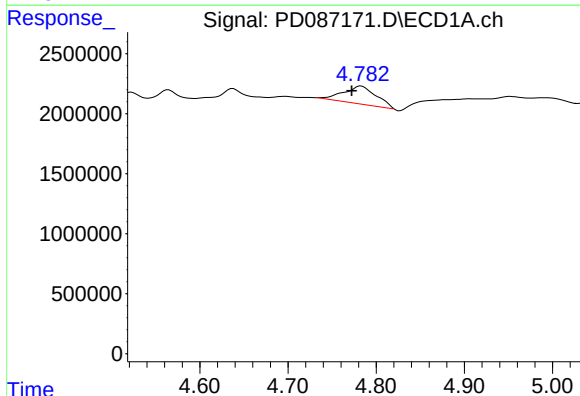
R.T.: 4.522 min
Delta R.T.: -0.002 min
Response: 662069
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AQ7



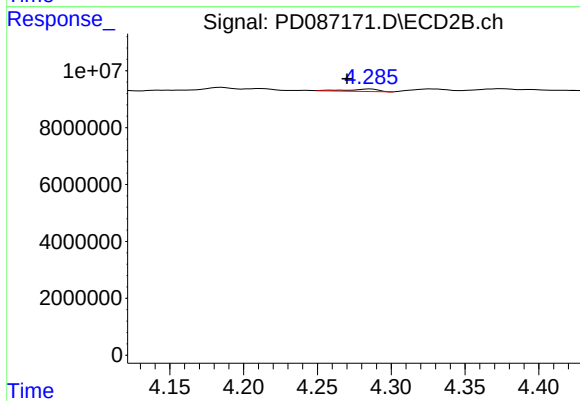
#6 beta-BHC

R.T.: 4.045 min
Delta R.T.: 0.012 min
Response: 3312027
Conc: 0.42 ng/ml



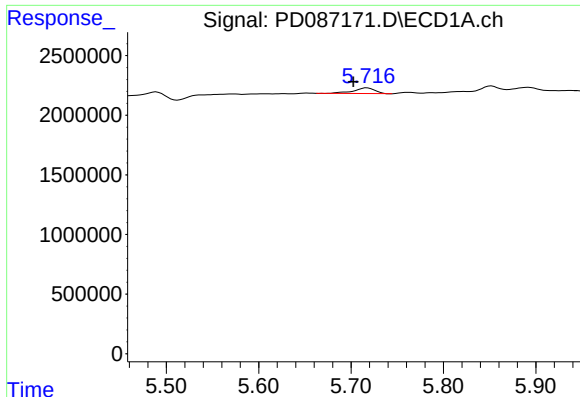
#7 delta-BHC

R.T.: 4.783 min
Delta R.T.: 0.010 min
Response: 3557708
Conc: 0.98 ng/ml



#7 delta-BHC

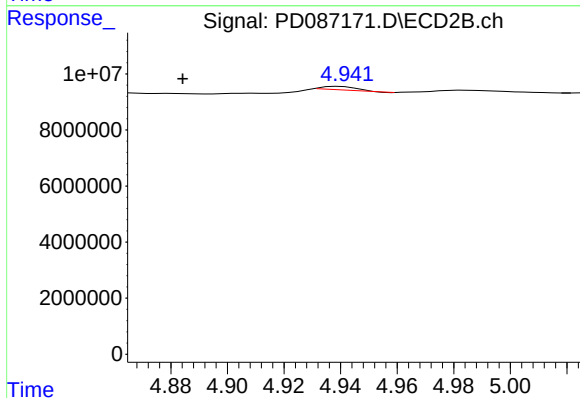
R.T.: 4.286 min
Delta R.T.: 0.016 min
Response: 1283731
Conc: N.D.



#8 Heptachlor epoxide

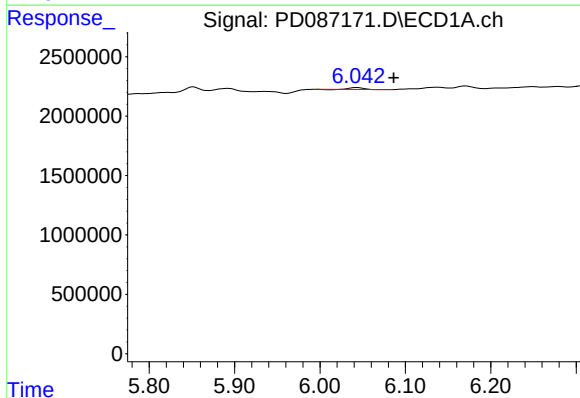
R.T.: 5.717 min
Delta R.T.: 0.015 min
Response: 754285
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AQ7



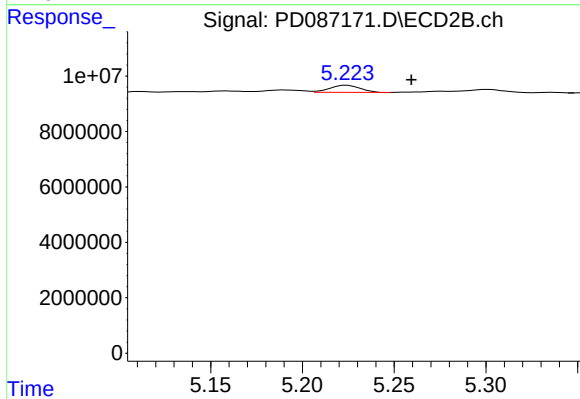
#8 Heptachlor epoxide

R.T.: 4.939 min
Delta R.T.: 0.055 min
Response: 1025059
Conc: N.D.



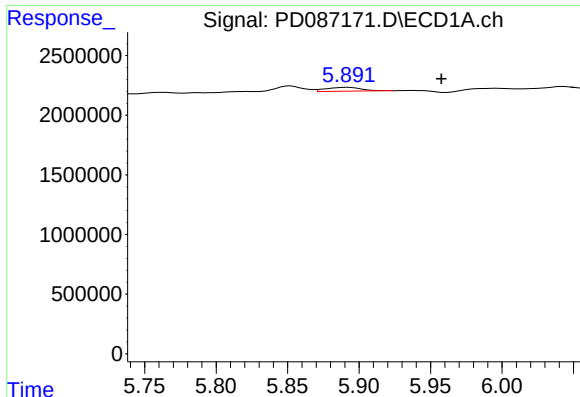
#9 Endosulfan I

R.T.: 6.043 min
Delta R.T.: -0.043 min
Response: 146808
Conc: N.D.



#9 Endosulfan I

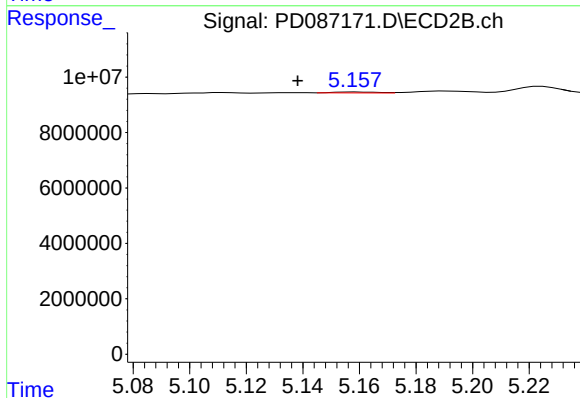
R.T.: 5.224 min
Delta R.T.: -0.035 min
Response: 2940067
Conc: 0.20 ng/ml



#10 trans-Chlordane

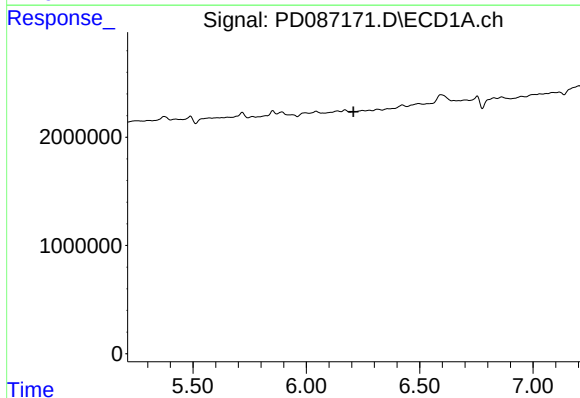
R.T.: 5.891 min
Delta R.T.: -0.066 min
Response: 595291
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AQ7



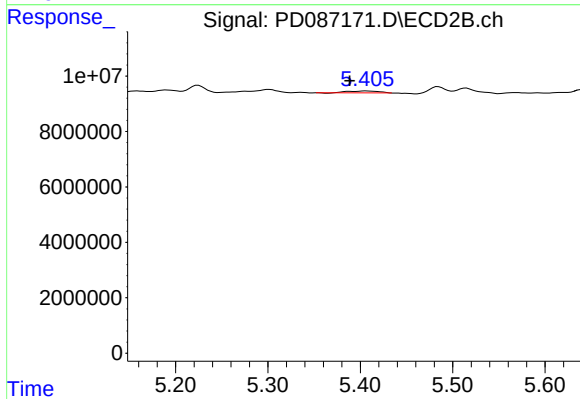
#10 trans-Chlordane

R.T.: 5.158 min
Delta R.T.: 0.020 min
Response: 339879
Conc: N.D.



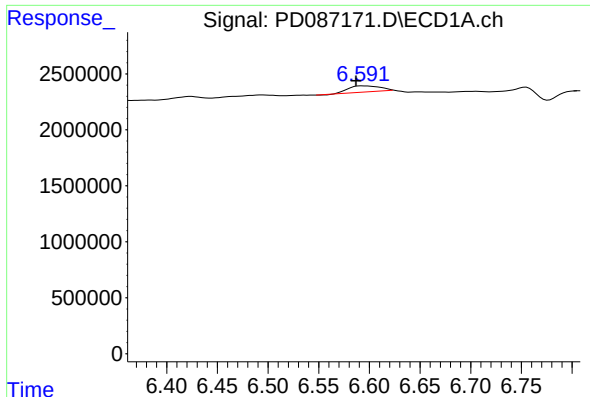
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.208 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

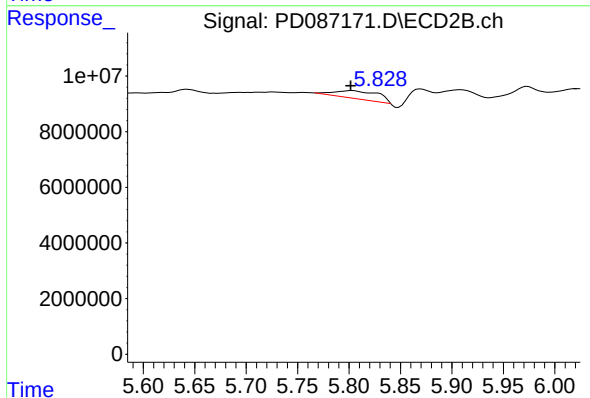
R.T.: 5.406 min
Delta R.T.: 0.017 min
Response: 1577545
Conc: 0.10 ng/ml



#14 Endrin

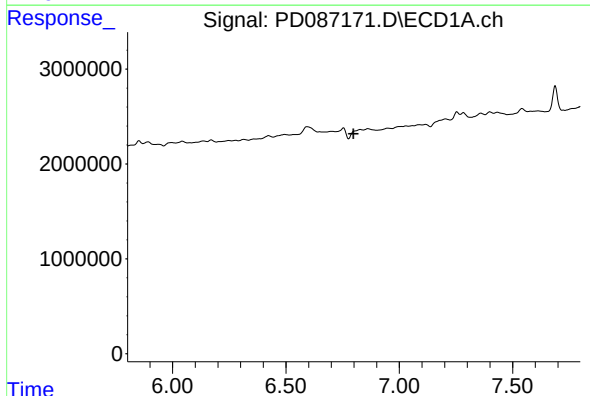
R.T.: 6.595 min
Delta R.T.: 0.009 min
Response: 1303317
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AQ7



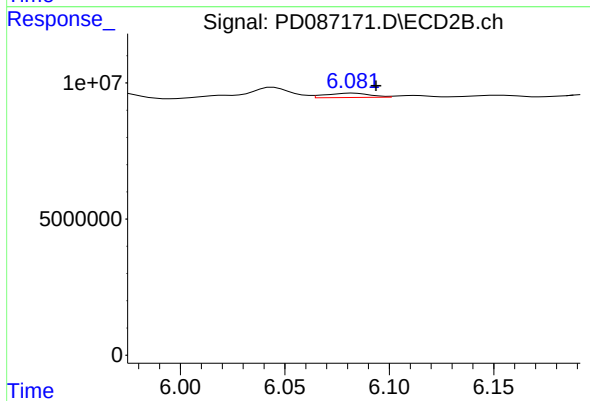
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.001 min
Response: 8148066
Conc: 0.59 ng/ml



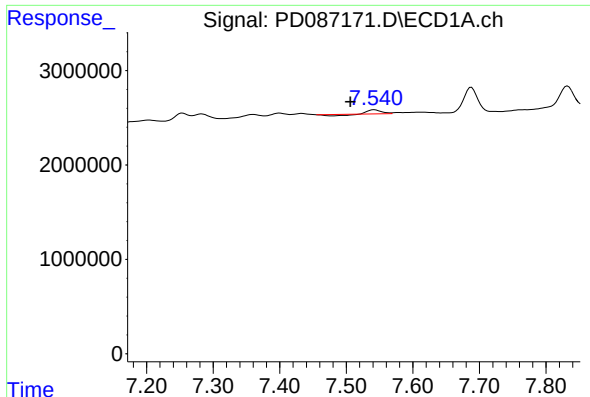
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.



#15 Endosulfan II

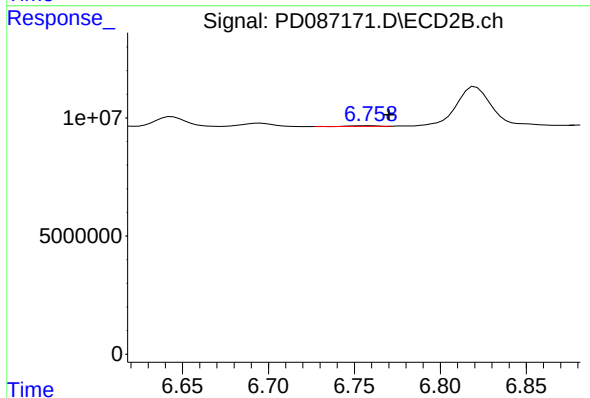
R.T.: 6.083 min
Delta R.T.: -0.011 min
Response: 2380386
Conc: 0.17 ng/ml



#20 Methoxychlor

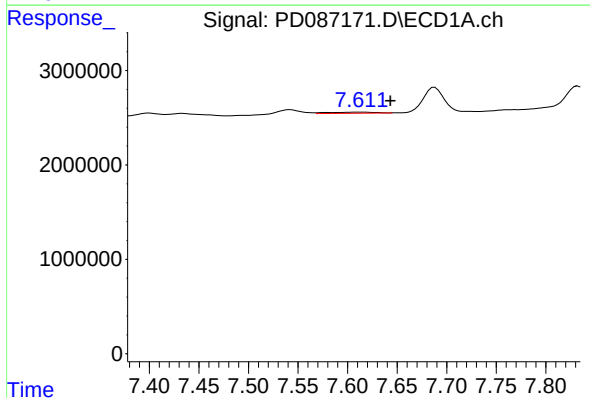
R.T.: 7.542 min
Delta R.T.: 0.036 min
Response: 302668
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AQ7



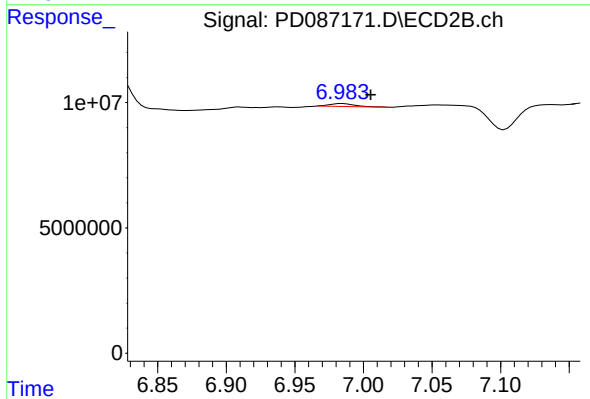
#20 Methoxychlor

R.T.: 6.757 min
Delta R.T.: -0.013 min
Response: 318648
Conc: N.D.



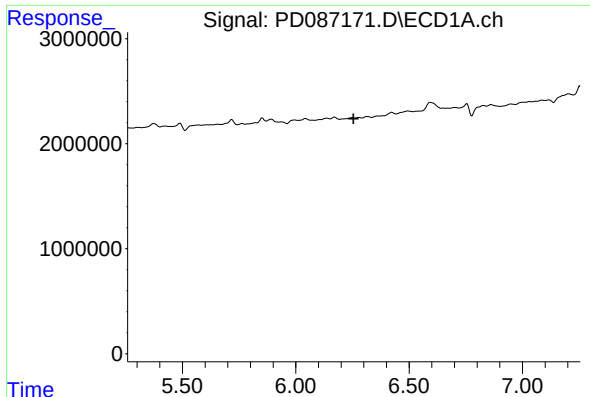
#21 Endrin ketone

R.T.: 7.612 min
Delta R.T.: -0.031 min
Response: 389195
Conc: 0.13 ng/ml



#21 Endrin ketone

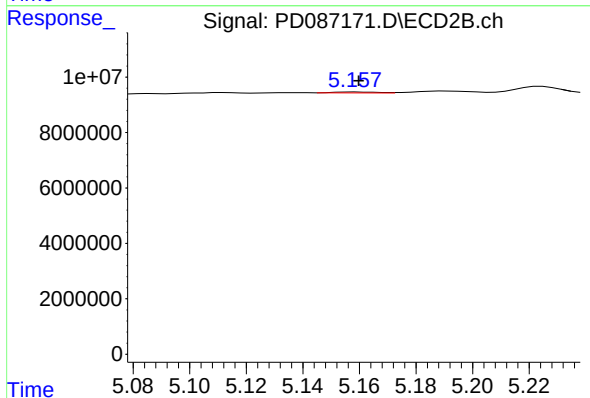
R.T.: 6.984 min
Delta R.T.: -0.021 min
Response: 1498962
Conc: 0.10 ng/ml



#22 Toxaphene-1

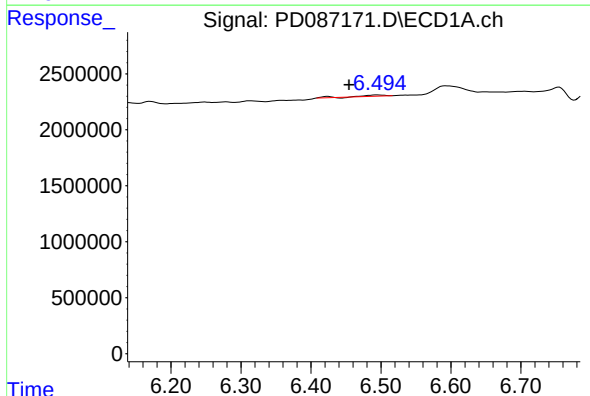
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AQ7



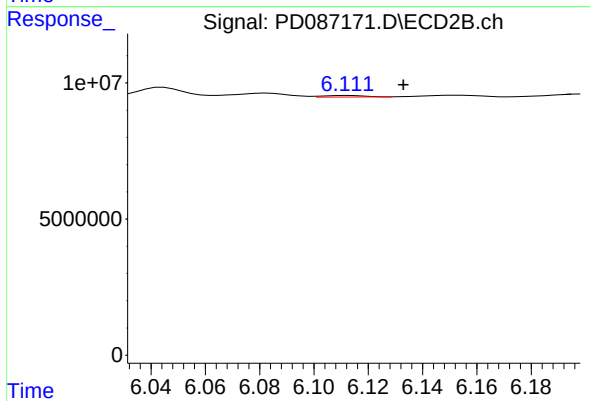
#22 Toxaphene-1

R.T.: 5.158 min
Delta R.T.: -0.001 min
Response: 339879
Conc: 4.17 ng/ml



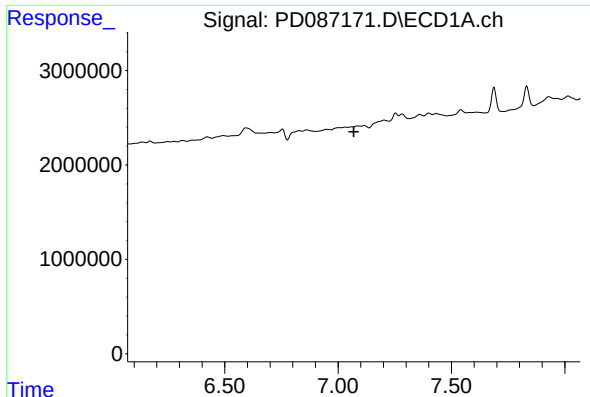
#23 Toxaphene-2

R.T.: 6.496 min
Delta R.T.: 0.041 min
Response: 285330
Conc: 10.07 ng/ml



#23 Toxaphene-2

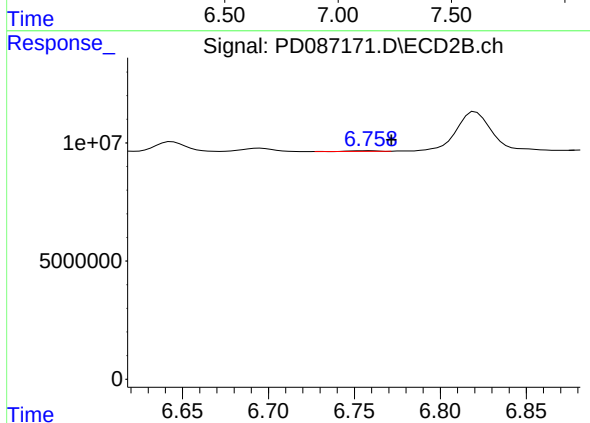
R.T.: 6.112 min
Delta R.T.: -0.020 min
Response: 612934
Conc: 6.84 ng/ml



#24 Toxaphene-3

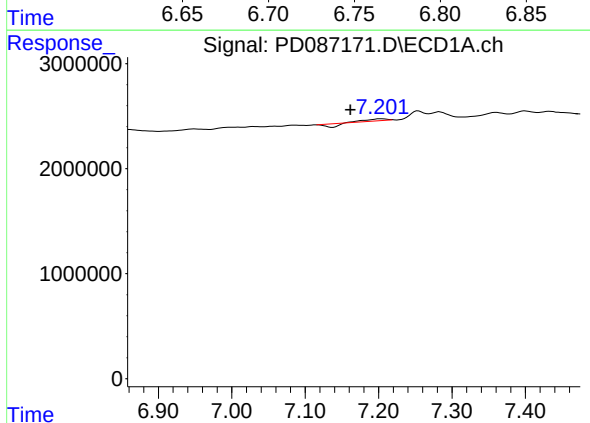
R.T.: 0.000 min
Exp R.T.: 7.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AQ7



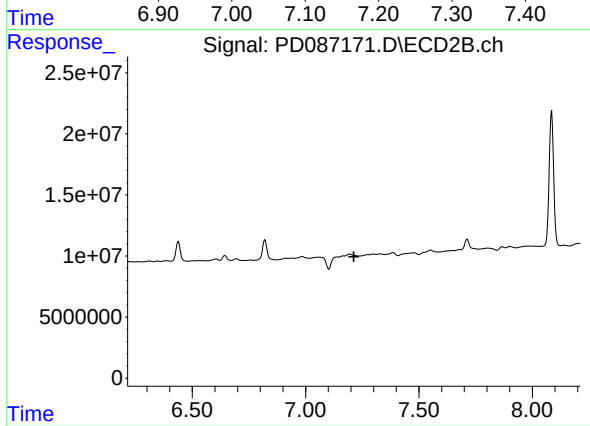
#24 Toxaphene-3

R.T.: 6.757 min
Delta R.T.: -0.014 min
Response: 318648
Conc: 1.08 ng/ml



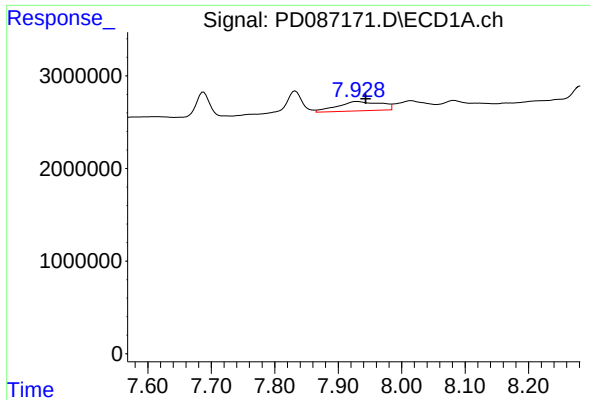
#25 Toxaphene-4

R.T.: 7.204 min
Delta R.T.: 0.043 min
Response: 167323
Conc: 2.78 ng/ml



#25 Toxaphene-4

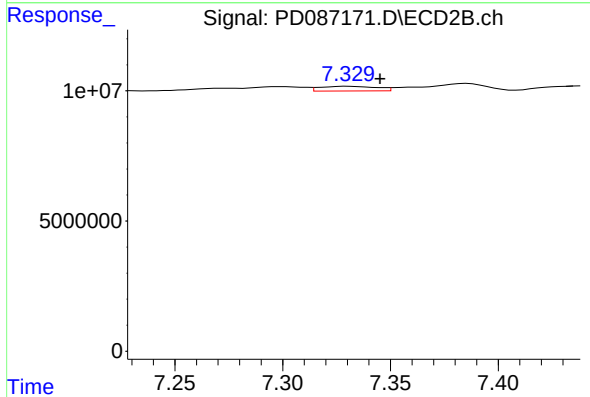
R.T.: 7.194 min
Delta R.T.: -0.019 min
Response: -9472495
Conc: N.D.



#26 Toxaphene-5

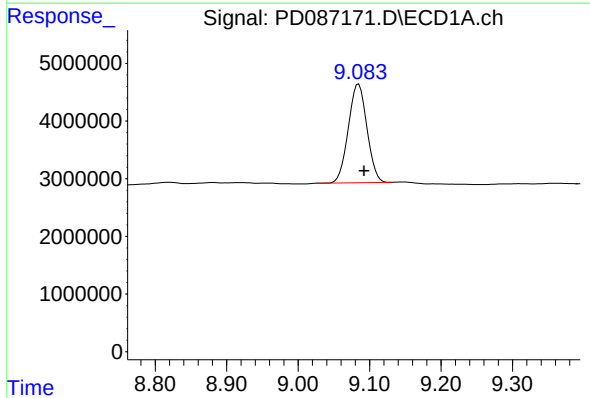
R.T.: 7.930 min
Delta R.T.: -0.013 min
Response: 4865299
Conc: 110.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AQ7



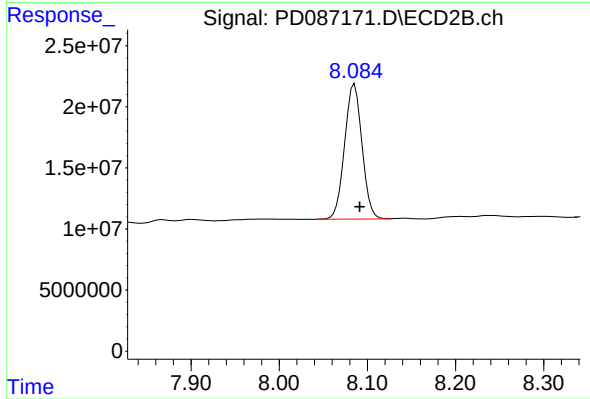
#26 Toxaphene-5

R.T.: 7.331 min
Delta R.T.: -0.014 min
Response: 3247370
Conc: 20.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.008 min
Response: 30969191
Conc: 11.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: -0.006 min
Response: 151758103
Conc: 11.91 ng/ml