

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
 Data File : PD086031.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 21:35
 Operator : AR\AJ
 Sample : P4349-19
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EOAH3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:49:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 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

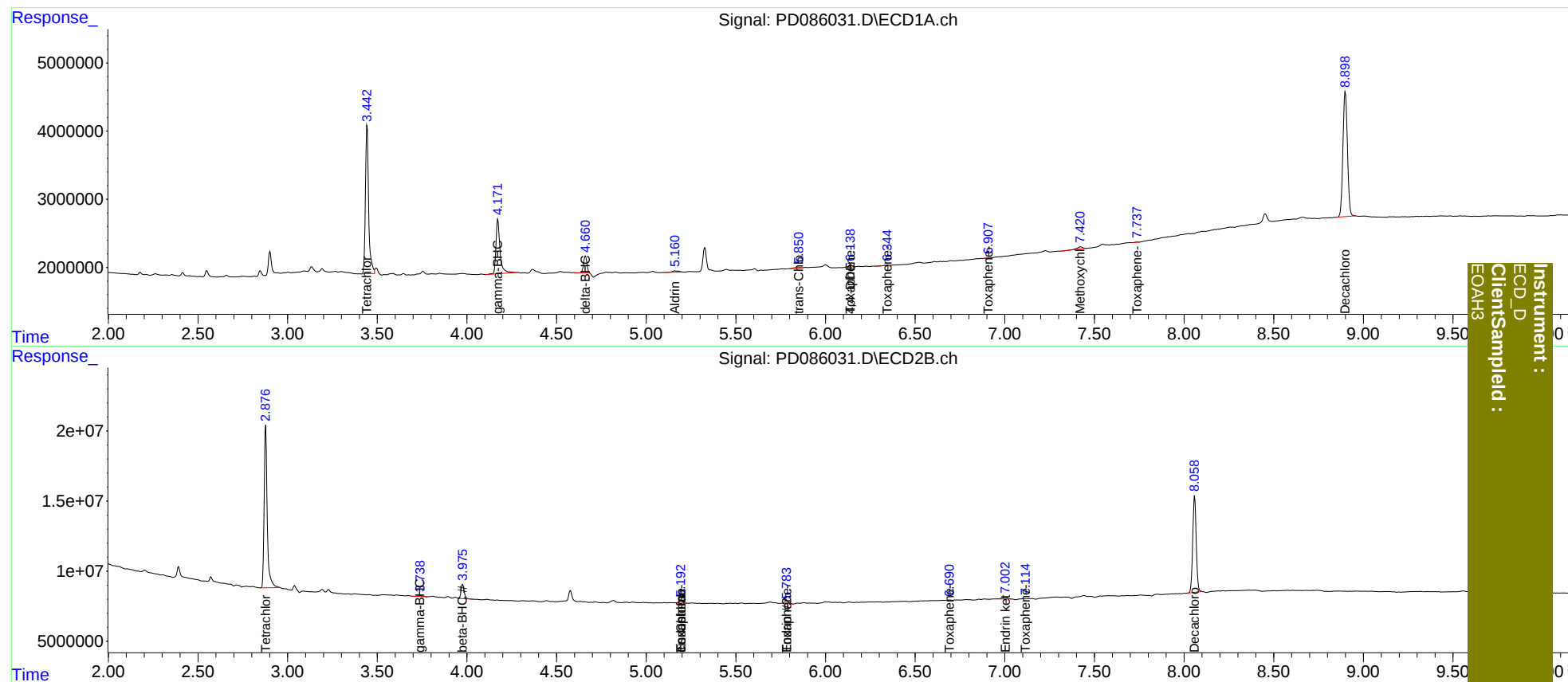
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.878	27054952	137.8E6	23.653	22.190
27)	SA Decachlor...	8.899	8.059	31992665	92817053	16.588	19.085
Target Compounds							
2)	A alpha-BHC	0.000	3.375	0	805963	N.D.	<MDL
3)	MA gamma-BHC...	4.172f	3.740	12532853	934785	6.285	0.108 #
4)	MA Heptachlor	4.830	4.114f	77282	63192	<MDL	<MDL #
5)	MB Aldrin	5.160	0.000	476758	0	0.198	N.D. #
6)	B beta-BHC	0.000	3.976f	0	12638778	N.D.	2.802
7)	B delta-BHC	4.661	0.000	3202520	0	1.456	N.D. #
9)	A Endosulfan I	5.888f	5.194f	54820	3224850	<MDL	0.465 #
10)	B trans-Chl...	5.850	0.000	257547	0	0.115	N.D. #
11)	B cis-Chlor...	5.888	5.194	54820	3224850	<MDL	0.359 #
12)	B 4,4'-DDE	6.140f	0.000	439725	0	0.231	N.D. #
13)	MA Dieldrin	6.223	5.496	48545	391339	<MDL	<MDL #
14)	MA Endrin	6.393f	5.784	45632	1391539	<MDL	0.236 #
15)	B Endosulfa...	6.641	0.000	24152	0	<MDL	N.D. #
16)	A 4,4'-DDD	6.608	0.000	10198	0	<MDL	N.D. #
17)	MA 4,4'-DDT	6.910	0.000	24883	0	<MDL	N.D. #
20)	A Methoxychlor	7.424f	6.693f	709692	64714	0.888	<MDL #
21)	B Endrin ke...	0.000	7.004	0	2502041	N.D.	0.344
22)	Toxaphene-1	6.140	5.194f	439725	3224850	39.491	83.796 #
23)	Toxaphene-2	6.346	5.784f	147093	1391539	8.533	39.751 #
24)	Toxaphene-3	6.910	6.693f	24883	64714	0.558	0.546
25)	Toxaphene-4	0.000	7.117f	0	34543	N.D.	0.457
26)	Toxaphene-5	7.739f	0.000	28565	0	1.128	N.D. #

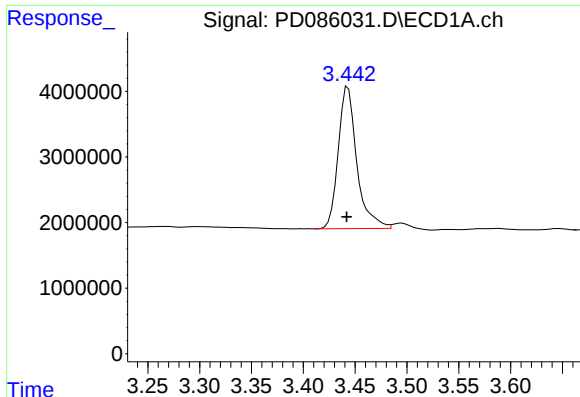
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 14 Oct 2024 21:35
Operator : AR\AJ
Sample : P4349-19
Misc :
ALS Vial : 35 Sample Multiplier: 1

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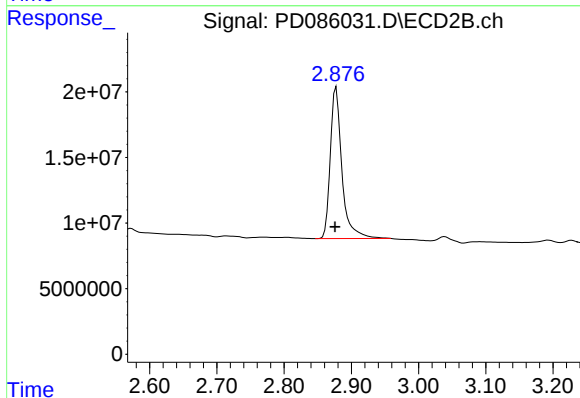




#1 Tetrachloro-m-xylene

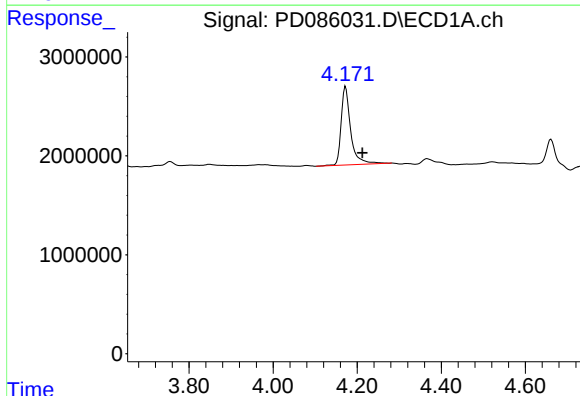
R.T.: 3.443 min
Delta R.T.: 0.001 min
Response: 27054952
Conc: 23.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH3



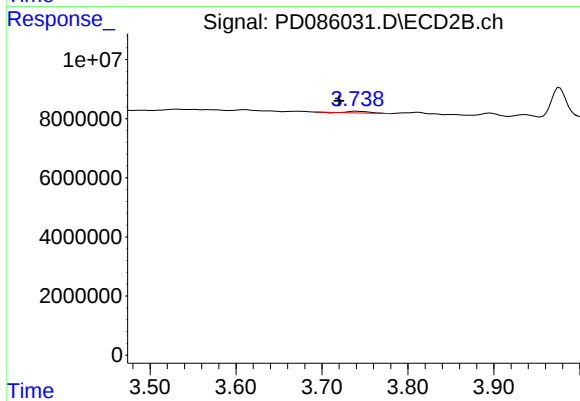
#1 Tetrachloro-m-xylene

R.T.: 2.878 min
Delta R.T.: 0.002 min
Response: 137798650
Conc: 22.19 ng/ml



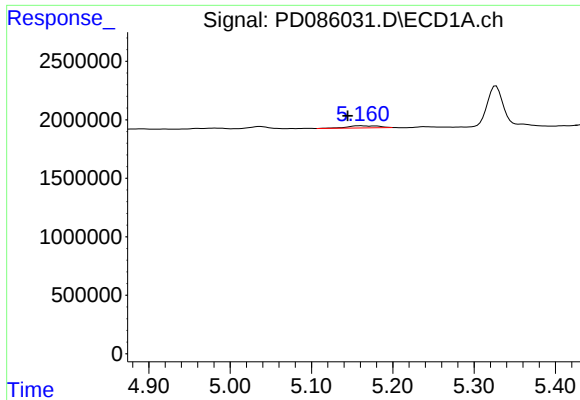
#3 gamma-BHC (Lindane)

R.T.: 4.172 min
Delta R.T.: -0.040 min
Response: 12532853
Conc: 6.28 ng/ml



#3 gamma-BHC (Lindane)

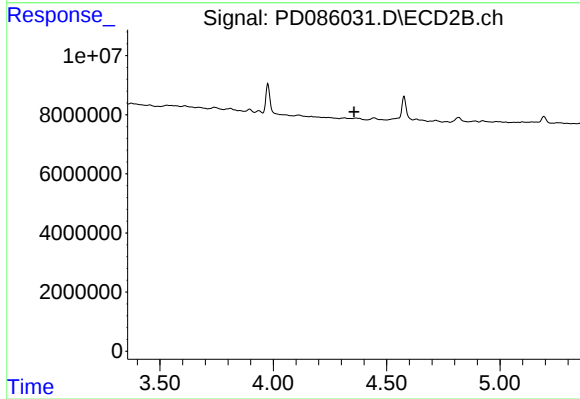
R.T.: 3.740 min
Delta R.T.: 0.020 min
Response: 934785
Conc: 0.11 ng/ml



#5 Aldrin

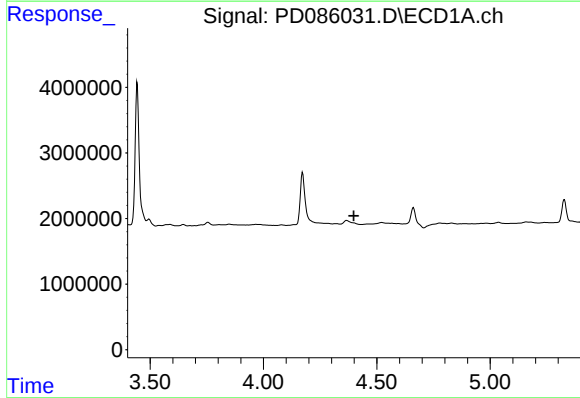
R.T.: 5.160 min
Delta R.T.: 0.016 min
Response: 476758
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH3



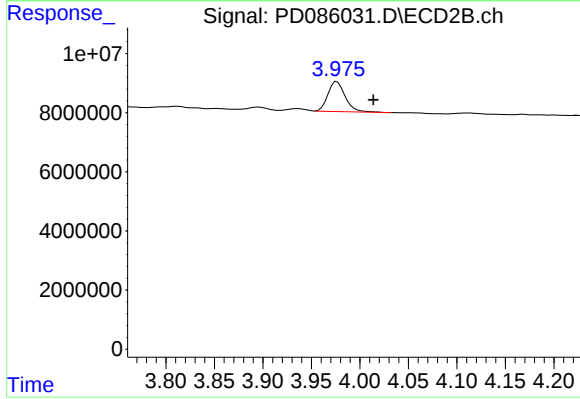
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



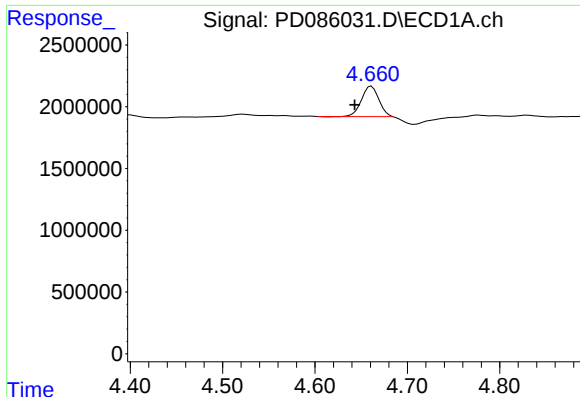
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.399 min
Response: 0
Conc: N.D.



#6 beta-BHC

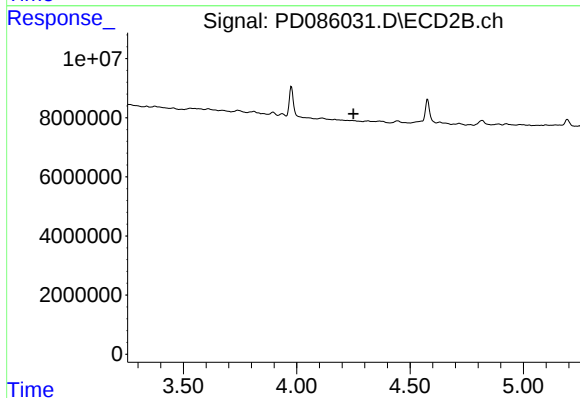
R.T.: 3.976 min
Delta R.T.: -0.038 min
Response: 12638778
Conc: 2.80 ng/ml



#7 delta-BHC

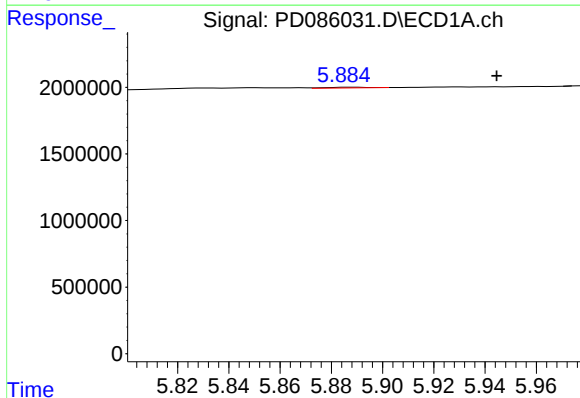
R.T.: 4.661 min
Delta R.T.: 0.018 min
Response: 3202520
Conc: 1.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH3



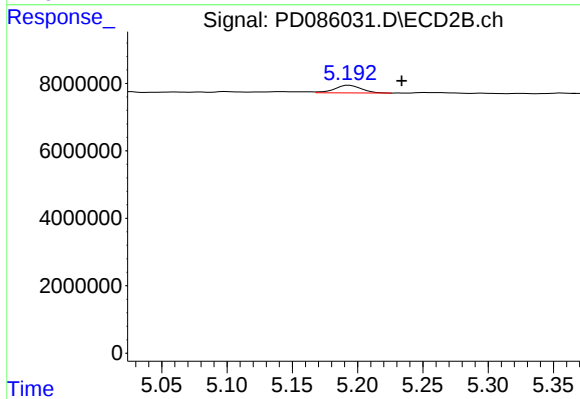
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.251 min
Response: 0
Conc: N.D.



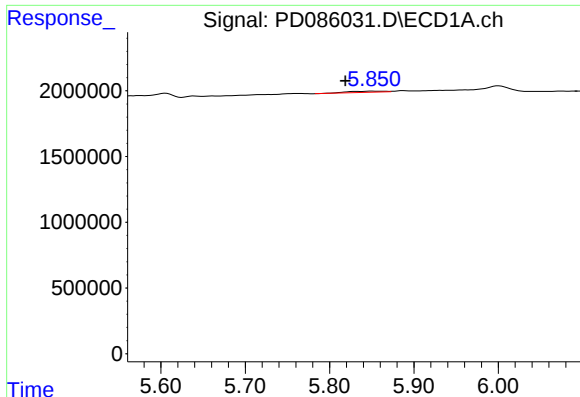
#9 Endosulfan I

R.T.: 5.888 min
Delta R.T.: -0.056 min
Response: 54820
Conc: N.D.



#9 Endosulfan I

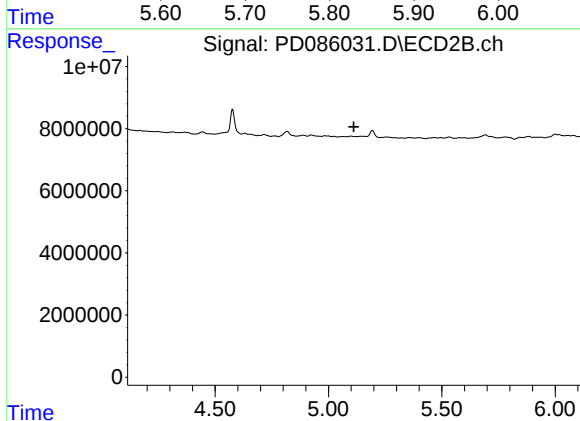
R.T.: 5.194 min
Delta R.T.: -0.040 min
Response: 3224850
Conc: 0.47 ng/ml



#10 trans-Chlordane

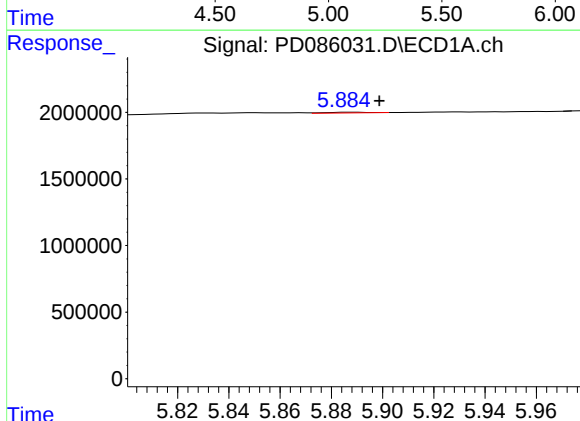
R.T.: 5.850 min
Delta R.T.: 0.032 min
Response: 257547
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH3



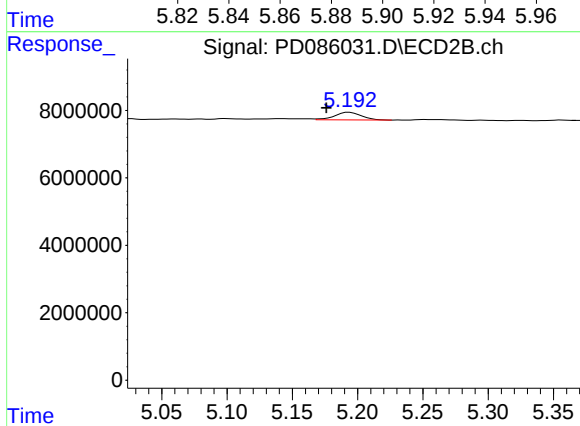
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



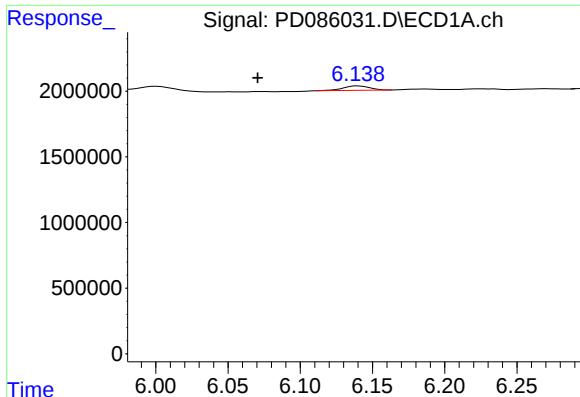
#11 cis-Chlordane

R.T.: 5.888 min
Delta R.T.: -0.011 min
Response: 54820
Conc: N.D.



#11 cis-Chlordane

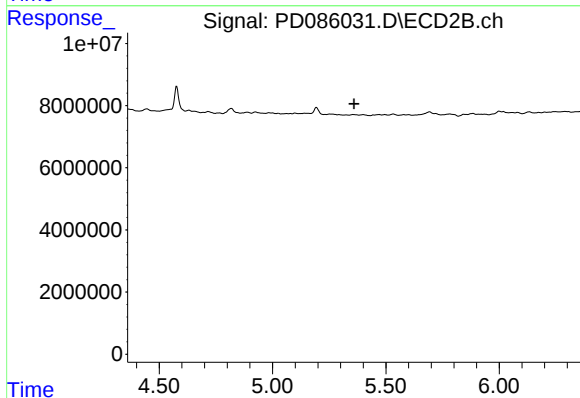
R.T.: 5.194 min
Delta R.T.: 0.018 min
Response: 3224850
Conc: 0.36 ng/ml



#12 4,4'-DDE

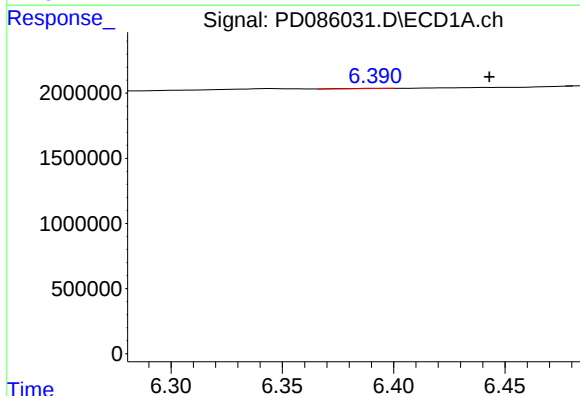
R.T.: 6.140 min
Delta R.T.: 0.069 min
Response: 439725
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH3



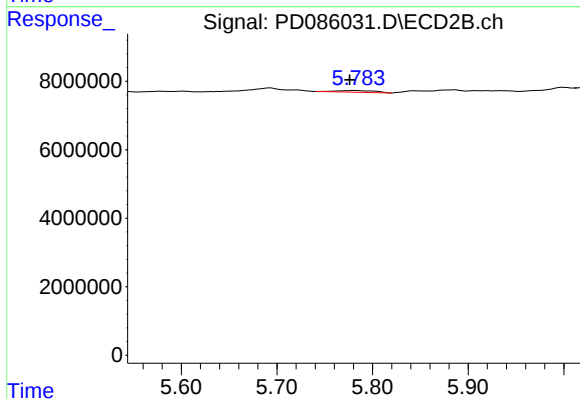
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



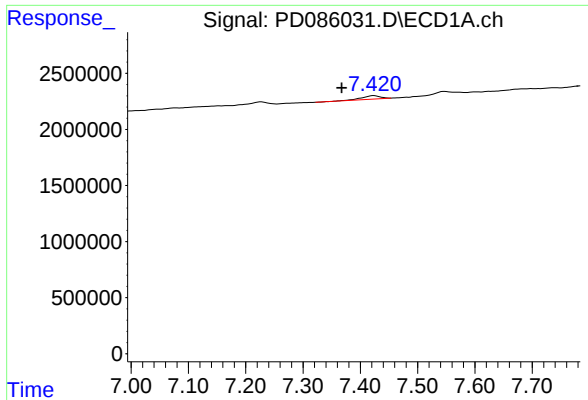
#14 Endrin

R.T.: 6.393 min
Delta R.T.: -0.050 min
Response: 45632
Conc: N.D.



#14 Endrin

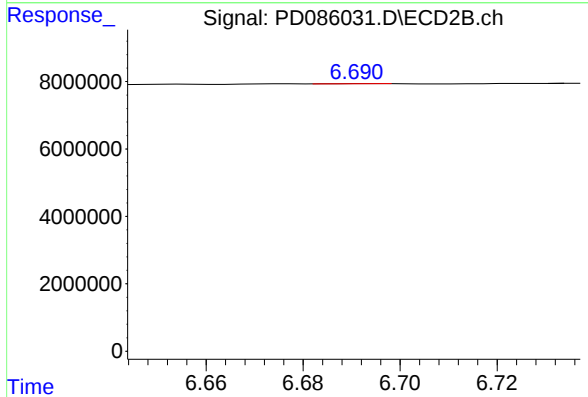
R.T.: 5.784 min
Delta R.T.: 0.007 min
Response: 1391539
Conc: 0.24 ng/ml



#20 Methoxychlor

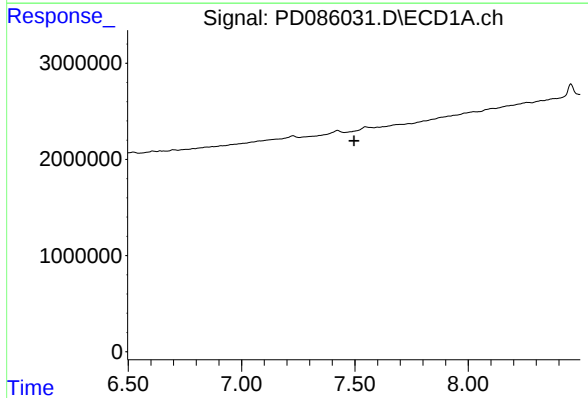
R.T.: 7.424 min
Delta R.T.: 0.056 min
Response: 709692
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH3



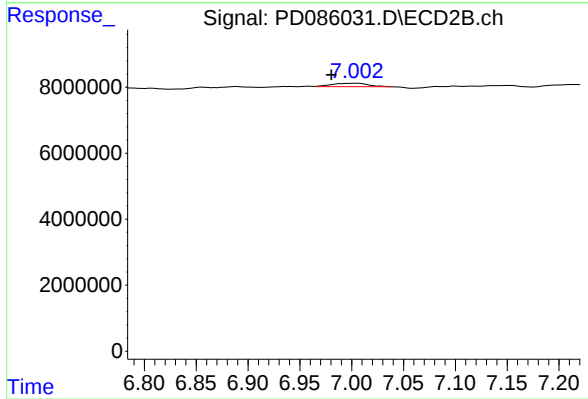
#20 Methoxychlor

R.T.: 6.693 min
Delta R.T.: -0.047 min
Response: 64714
Conc: N.D.



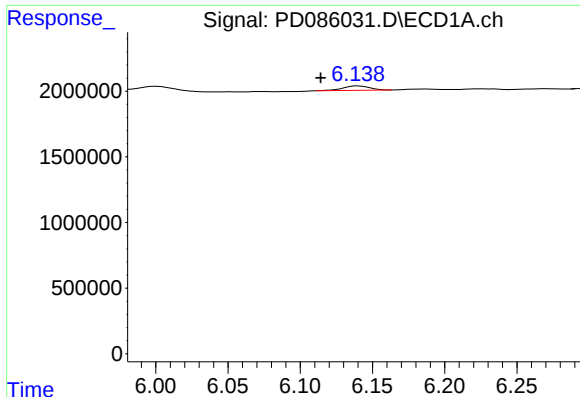
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.



#21 Endrin ketone

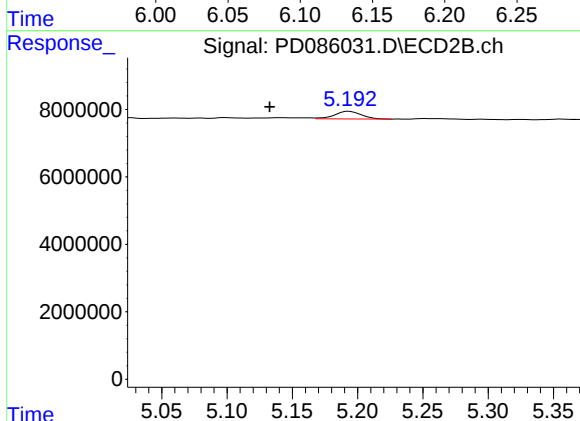
R.T.: 7.004 min
Delta R.T.: 0.024 min
Response: 2502041
Conc: 0.34 ng/ml



#22 Toxaphene-1

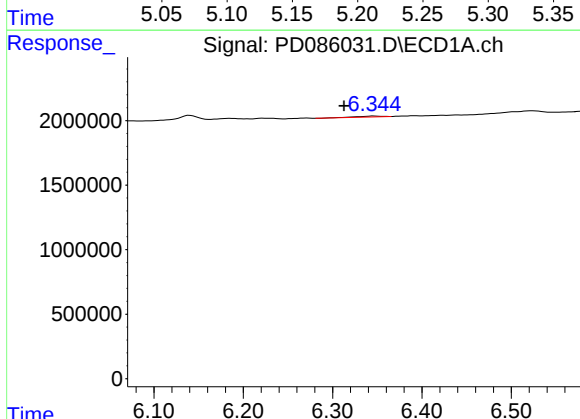
R.T.: 6.140 min
Delta R.T.: 0.026 min
Response: 439725
Conc: 39.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH3



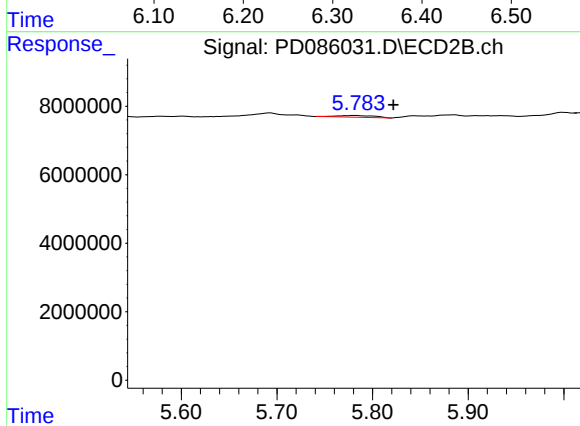
#22 Toxaphene-1

R.T.: 5.194 min
Delta R.T.: 0.061 min
Response: 3224850
Conc: 83.80 ng/ml



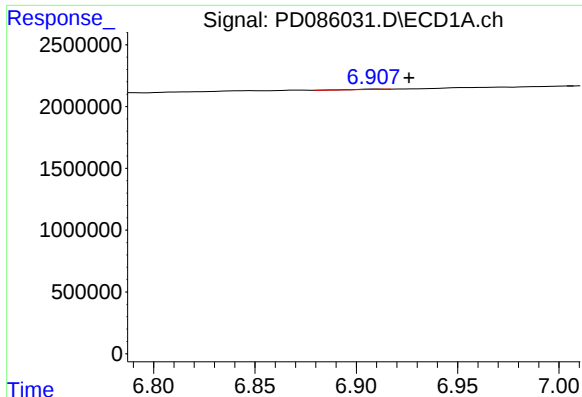
#23 Toxaphene-2

R.T.: 6.346 min
Delta R.T.: 0.033 min
Response: 147093
Conc: 8.53 ng/ml



#23 Toxaphene-2

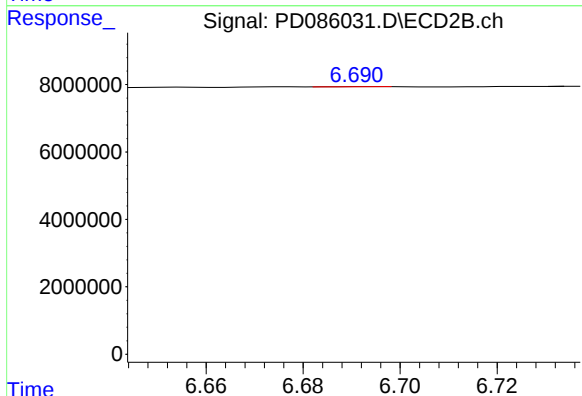
R.T.: 5.784 min
Delta R.T.: -0.038 min
Response: 1391539
Conc: 39.75 ng/ml



#24 Toxaphene-3

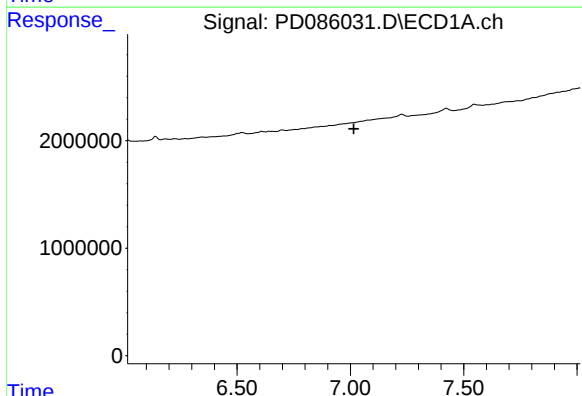
R.T.: 6.910 min
Delta R.T.: -0.016 min
Response: 24883
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH3



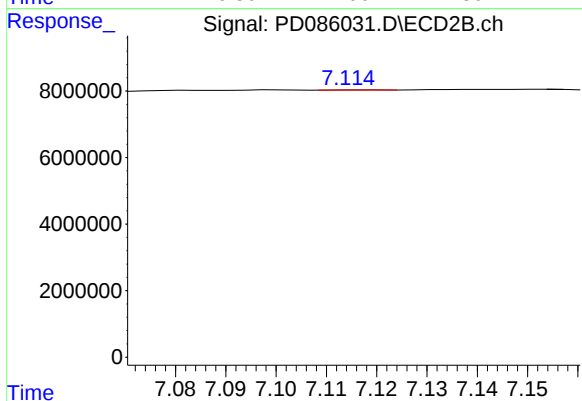
#24 Toxaphene-3

R.T.: 6.693 min
Delta R.T.: -0.050 min
Response: 64714
Conc: 0.55 ng/ml



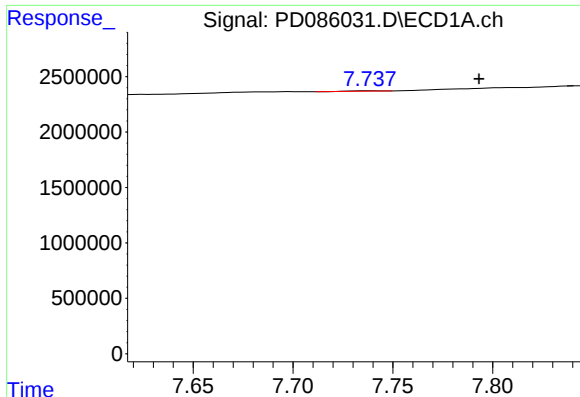
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.016 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

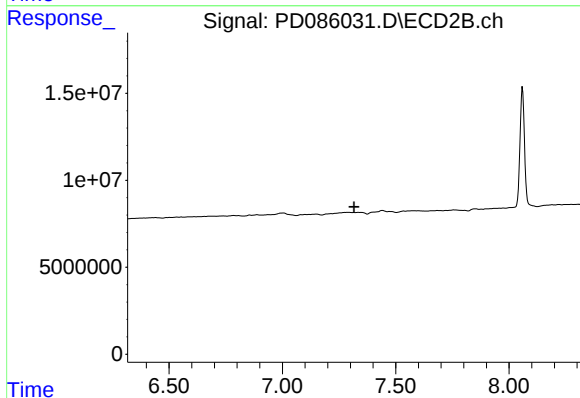
R.T.: 7.117 min
Delta R.T.: -0.068 min
Response: 34543
Conc: 0.46 ng/ml



#26 Toxaphene-5

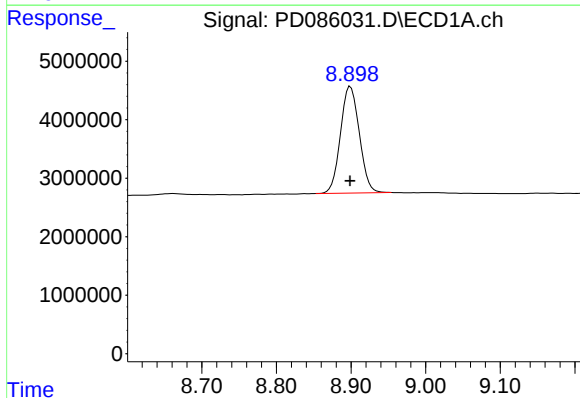
R.T.: 7.739 min
Delta R.T.: -0.054 min
Response: 28565
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH3



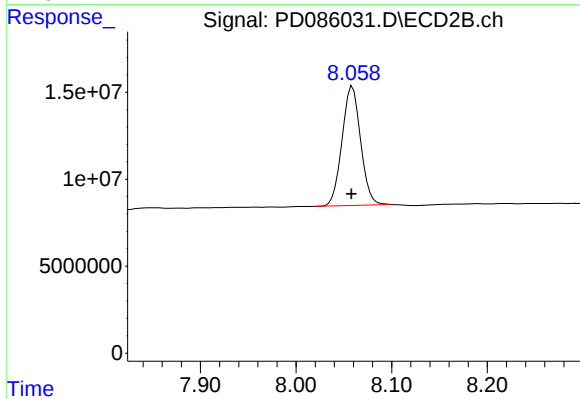
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.899 min
Delta R.T.: 0.000 min
Response: 31992665
Conc: 16.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: 0.001 min
Response: 92817053
Conc: 19.08 ng/ml