

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011425\
 Data File : PD087385.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2025 10:15
 Operator : AR\AJ
 Sample : PIBLK090
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK453

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 00:53:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

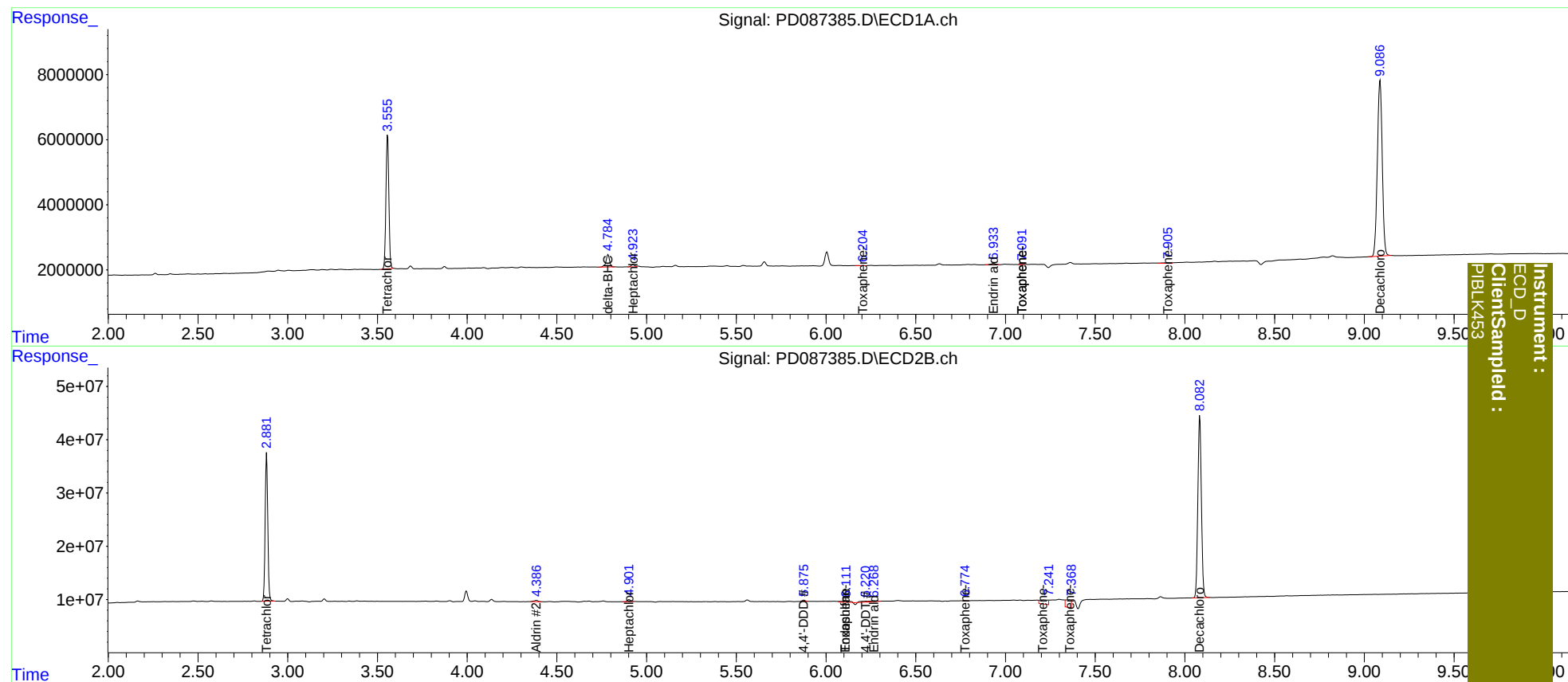
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.883	46185837	283.4E6	22.559	24.352
27)	SA Decachlor...	9.088	8.083	102.2E6	468.5E6	33.451	35.563
Target Compounds							
2)	A alpha-BHC	4.008	3.387	75107	933357	<MDL	<MDL #
4)	MA Heptachlor	4.925	4.045f	1048303	-3148485	0.264	N.D. #
5)	MB Aldrin	0.000	4.387	0	3962984	N.D.	0.237
7)	B delta-BHC	4.785	0.000	5132529	0	1.291	N.D. #
8)	B Heptachlo...	5.756f	4.903	134075	4557675	<MDL	0.291 #
9)	A Endosulfan I	6.079	0.000	62974	0	<MDL	N.D. #
10)	B trans-Chl...	5.889f	0.000	16193	0	<MDL	N.D. #
11)	B cis-Chlor...	6.079f	0.000	62974	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.204	5.382	69625	364671	<MDL	<MDL #
13)	MA Dieldrin	6.356	5.510	118573	259214	<MDL	<MDL #
14)	MA Endrin	6.586	5.797	47193	1025140	<MDL	<MDL #
15)	B Endosulfa...	6.793	6.110	263012	7234558	<MDL	0.533 #
16)	A 4,4'-DDD	6.733	5.877f	-19781	1780455	N.D.	0.146
17)	MA 4,4'-DDT	7.092f	6.221	23270	1666402	<MDL	0.132 #
18)	B Endrin al...	6.934	6.270	625117	4632532	0.266	0.443 #
19)	B Endosulfa...	7.092f	6.486	23270	276490	<MDL	<MDL #
20)	A Methoxychlor	7.499	6.753	117232	214186	<MDL	<MDL #
21)	B Endrin ke...	7.637	6.996	19616	93351	<MDL	<MDL #
22)	Toxaphene-1	6.204f	0.000	69625	0	3.114	N.D. #
23)	Toxaphene-2	6.453	6.110	-432	7234558	N.D.	81.755
24)	Toxaphene-3	7.092	6.775	23270	310947	0.269	1.091 #
25)	Toxaphene-4	7.092f	7.212	23270	24985941	0.360	124.951 #
26)	Toxaphene-5	7.907	7.357	703382	29911930	15.029	201.372 #

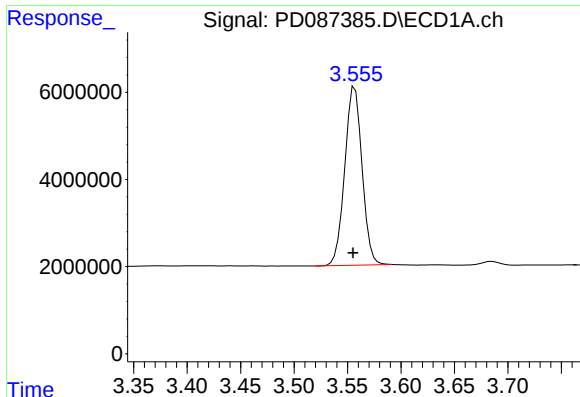
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD087385.D
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Acq On : 14 Jan 2025 10:15
Operator : AR\AJ
Sample : PIBLK090
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 15 00:53:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

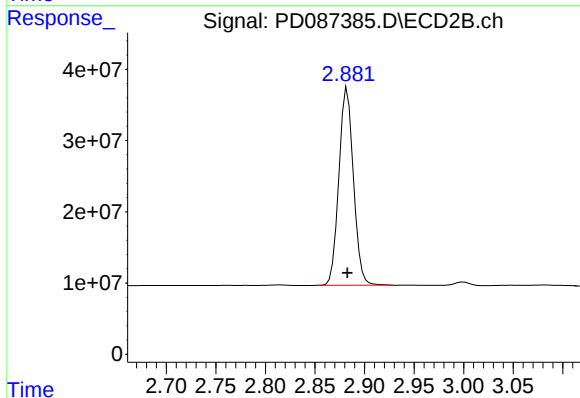




#1 Tetrachloro-m-xylene

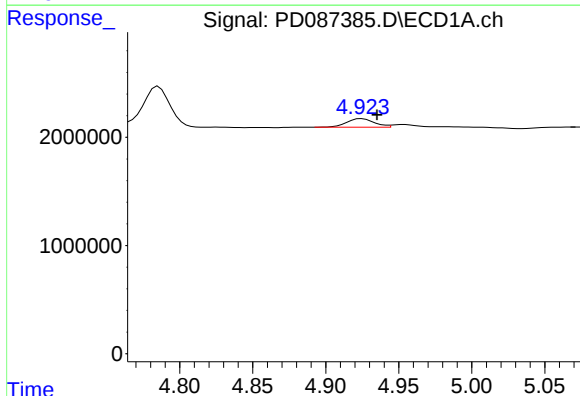
R.T.: 3.557 min
Delta R.T.: 0.002 min
Response: 46185837
Conc: 22.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK453



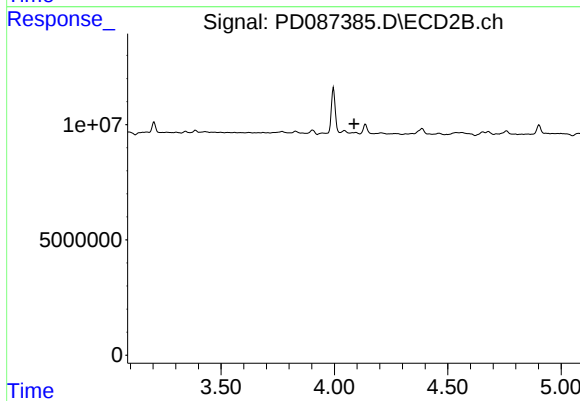
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 283385378
Conc: 24.35 ng/ml



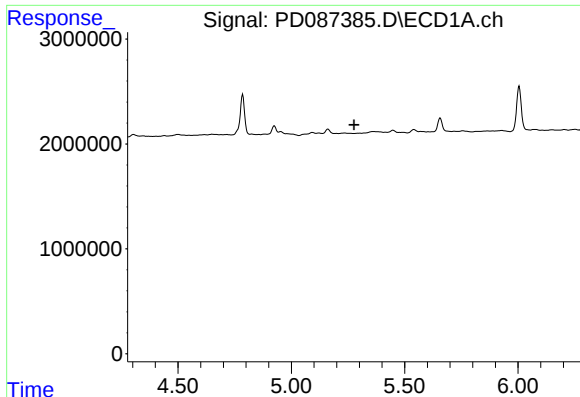
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: -0.010 min
Response: 1048303
Conc: 0.26 ng/ml



#4 Heptachlor

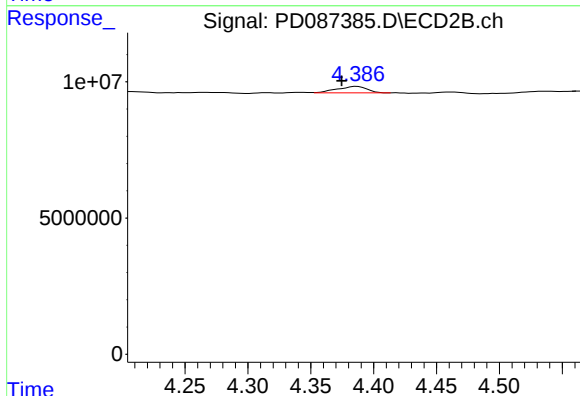
R.T.: 4.045 min
Delta R.T.: -0.043 min
Response: -3148485
Conc: N.D.



#5 Aldrin

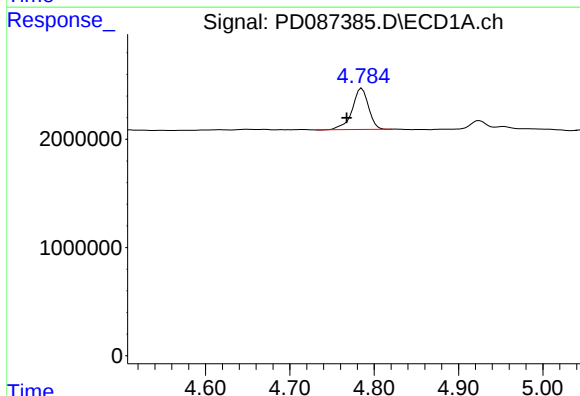
R.T.: 0.000 min
Exp R.T.: 5.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK453



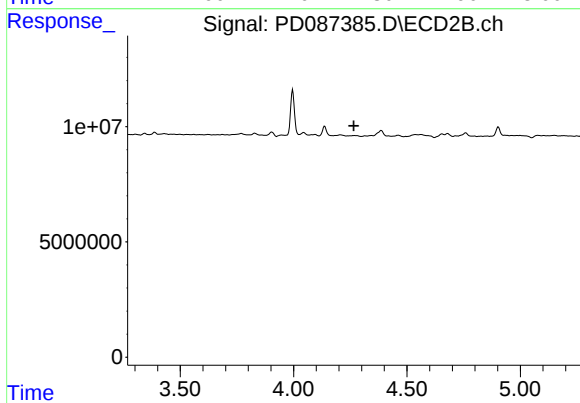
#5 Aldrin

R.T.: 4.387 min
Delta R.T.: 0.012 min
Response: 3962984
Conc: 0.24 ng/ml



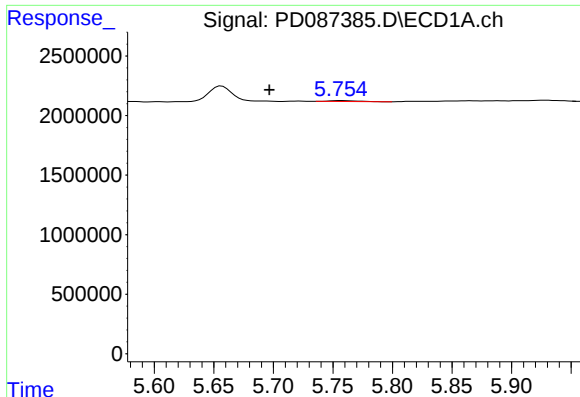
#7 delta-BHC

R.T.: 4.785 min
Delta R.T.: 0.018 min
Response: 5132529
Conc: 1.29 ng/ml



#7 delta-BHC

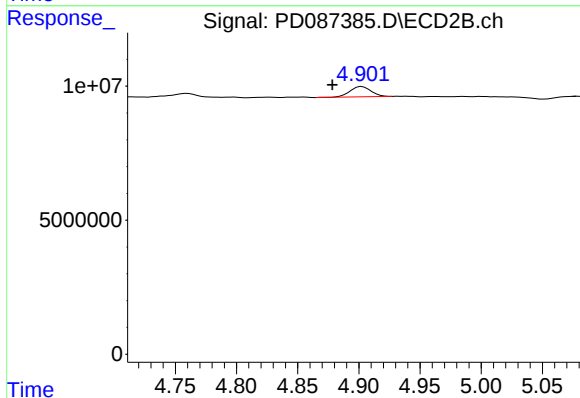
R.T.: 0.000 min
Exp R.T.: 4.265 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

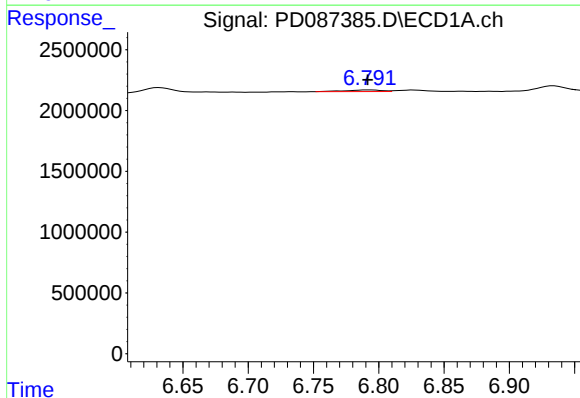
R.T.: 5.756 min
Delta R.T.: 0.059 min
Response: 134075
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK453



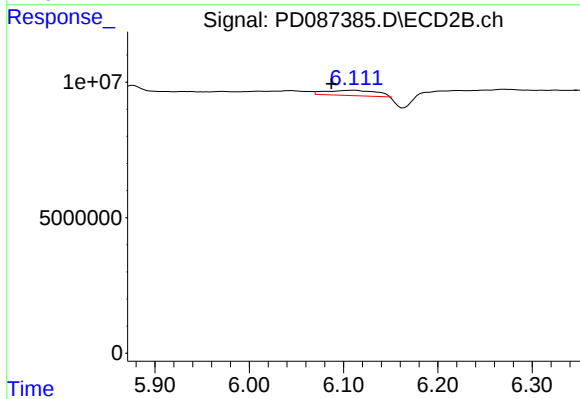
#8 Heptachlor epoxide

R.T.: 4.903 min
Delta R.T.: 0.024 min
Response: 4557675
Conc: 0.29 ng/ml



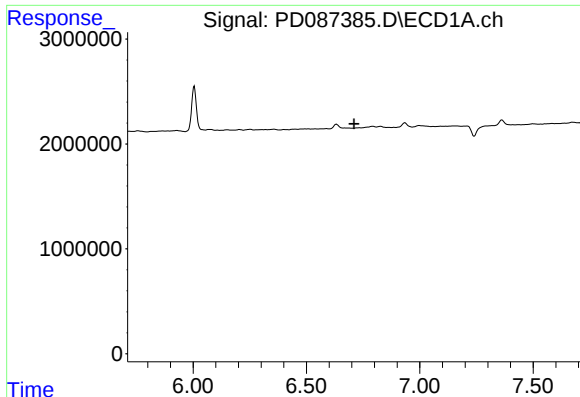
#15 Endosulfan II

R.T.: 6.793 min
Delta R.T.: 0.001 min
Response: 263012
Conc: N.D.



#15 Endosulfan II

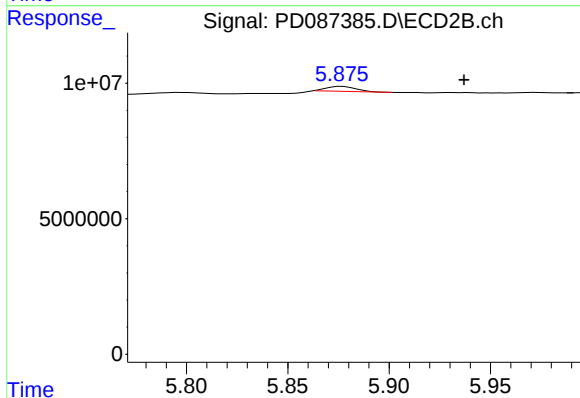
R.T.: 6.110 min
Delta R.T.: 0.023 min
Response: 7234558
Conc: 0.53 ng/ml



#16 4,4'-DDD

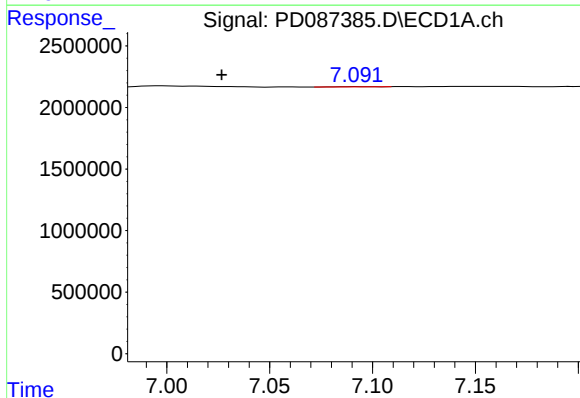
R.T.: 6.733 min
Delta R.T.: 0.023 min
Response: -19781
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK453



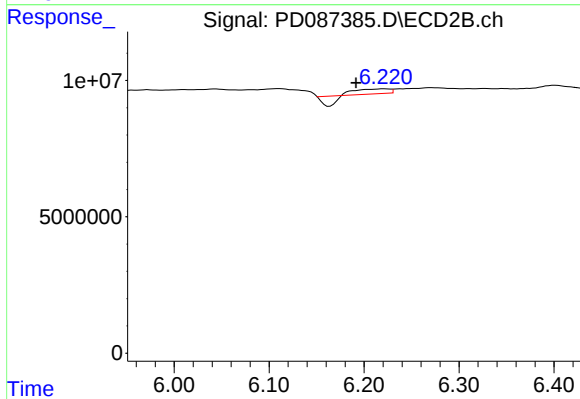
#16 4,4'-DDD

R.T.: 5.877 min
Delta R.T.: -0.060 min
Response: 1780455
Conc: 0.15 ng/ml



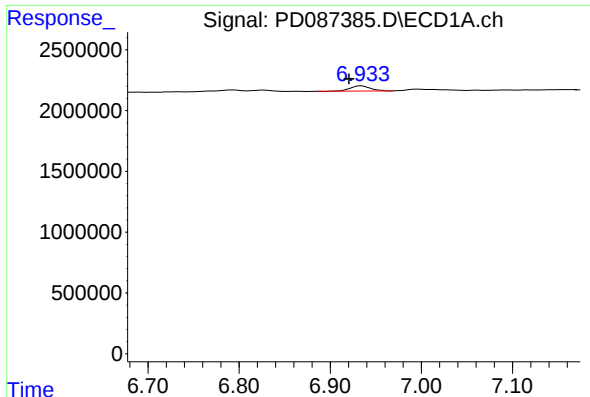
#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.066 min
Response: 23270
Conc: N.D.



#17 4,4'-DDT

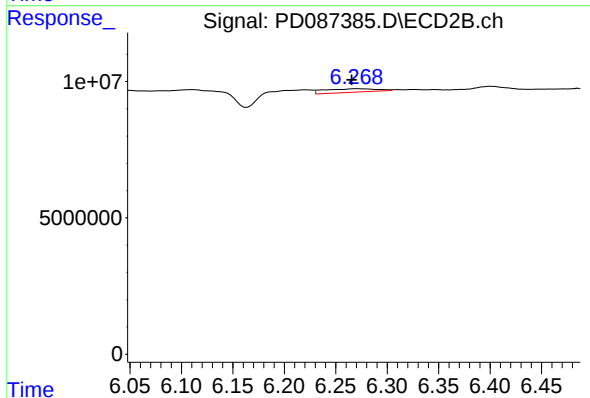
R.T.: 6.221 min
Delta R.T.: 0.030 min
Response: 1666402
Conc: 0.13 ng/ml



#18 Endrin aldehyde

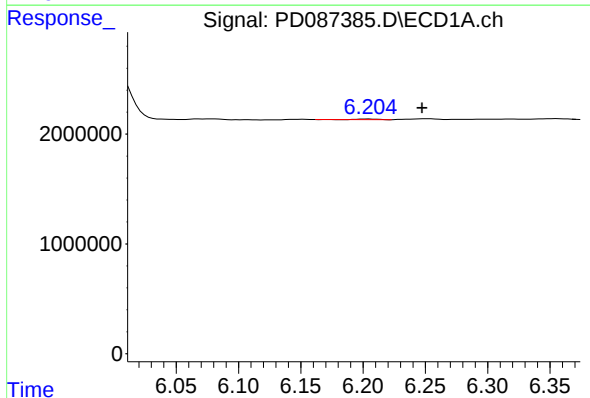
R.T.: 6.934 min
Delta R.T.: 0.014 min
Response: 625117
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK453



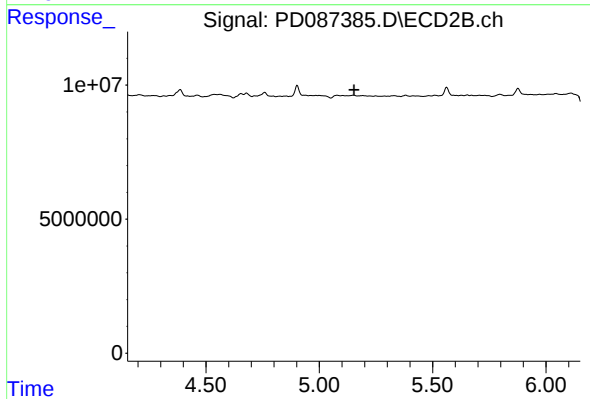
#18 Endrin aldehyde

R.T.: 6.270 min
Delta R.T.: 0.004 min
Response: 4632532
Conc: 0.44 ng/ml



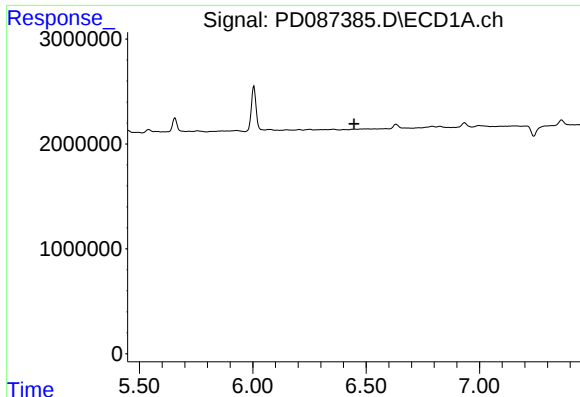
#22 Toxaphene-1

R.T.: 6.204 min
Delta R.T.: -0.043 min
Response: 69625
Conc: 3.11 ng/ml



#22 Toxaphene-1

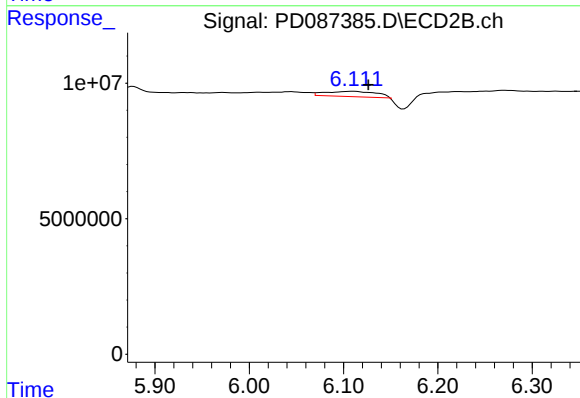
R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

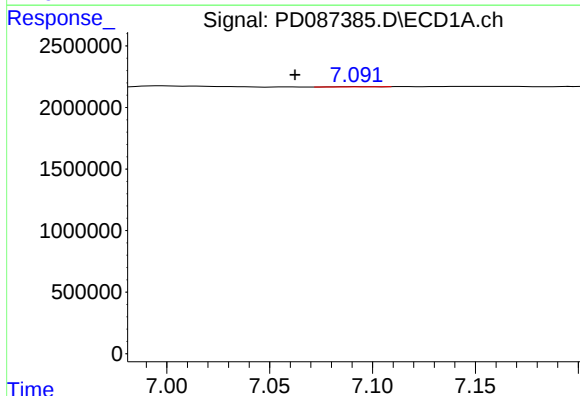
R.T.: 6.453 min
Delta R.T.: 0.006 min
Response: -432
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK453



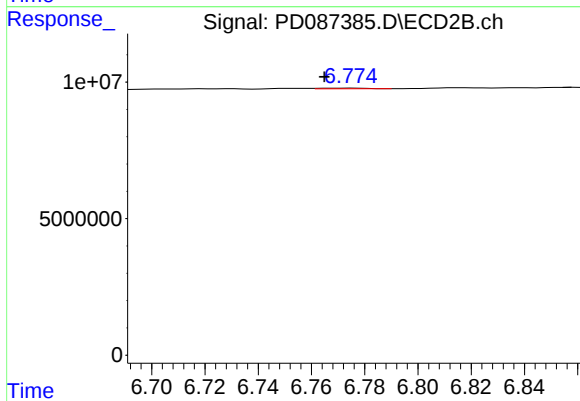
#23 Toxaphene-2

R.T.: 6.110 min
Delta R.T.: -0.016 min
Response: 7234558
Conc: 81.76 ng/ml



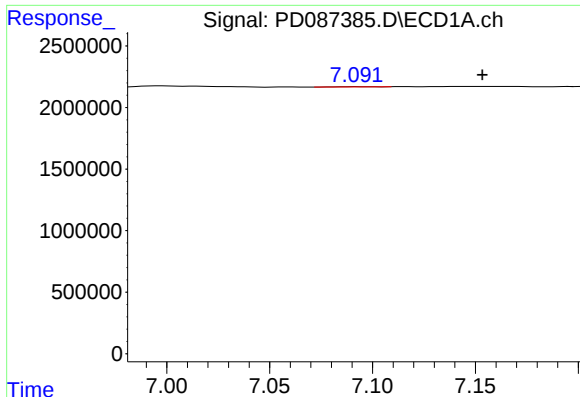
#24 Toxaphene-3

R.T.: 7.092 min
Delta R.T.: 0.030 min
Response: 23270
Conc: 0.27 ng/ml



#24 Toxaphene-3

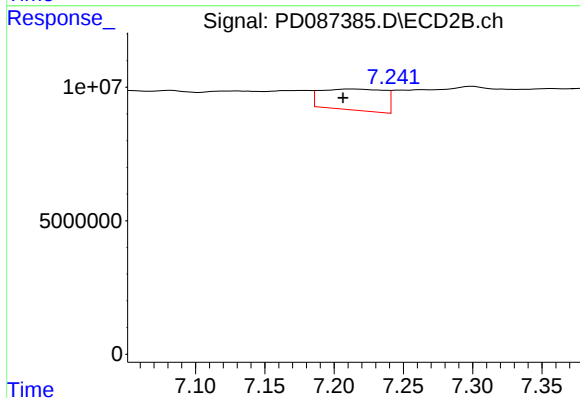
R.T.: 6.775 min
Delta R.T.: 0.010 min
Response: 310947
Conc: 1.09 ng/ml



#25 Toxaphene-4

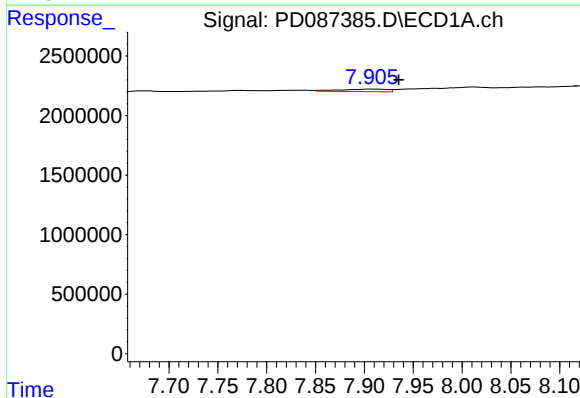
R.T.: 7.092 min
Delta R.T.: -0.061 min
Response: 23270
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK453



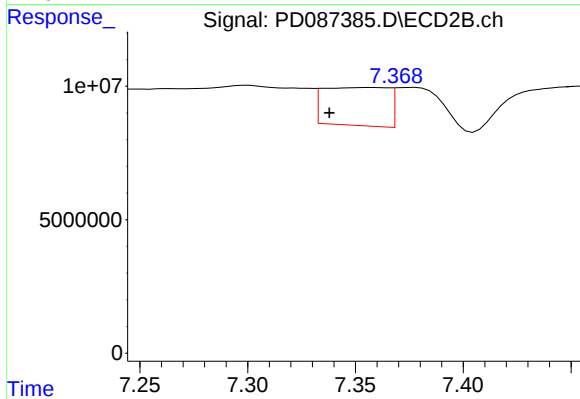
#25 Toxaphene-4

R.T.: 7.212 min
Delta R.T.: 0.005 min
Response: 24985941
Conc: 124.95 ng/ml



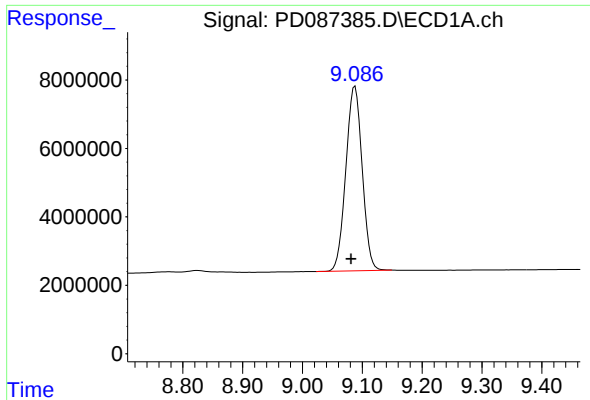
#26 Toxaphene-5

R.T.: 7.907 min
Delta R.T.: -0.028 min
Response: 703382
Conc: 15.03 ng/ml



#26 Toxaphene-5

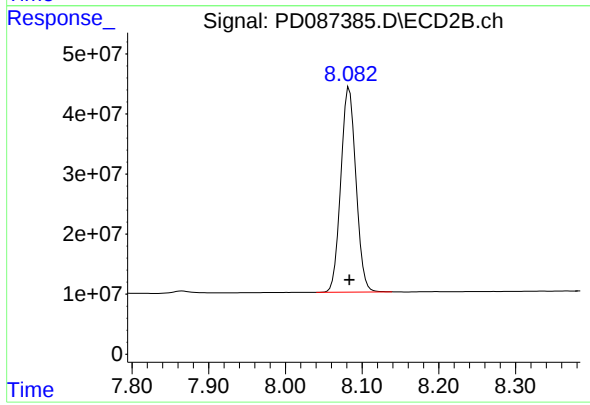
R.T.: 7.357 min
Delta R.T.: 0.019 min
Response: 29911930
Conc: 201.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.006 min
Response: 102165673
Conc: 33.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK453



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: 0.000 min
Response: 468468535
Conc: 35.56 ng/ml