

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062824\
 Data File : PD083855.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2024 02:01
 Operator : AR\AJ
 Sample : PIBLK006
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK165

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 04:00:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062724CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 27 19:01:18 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

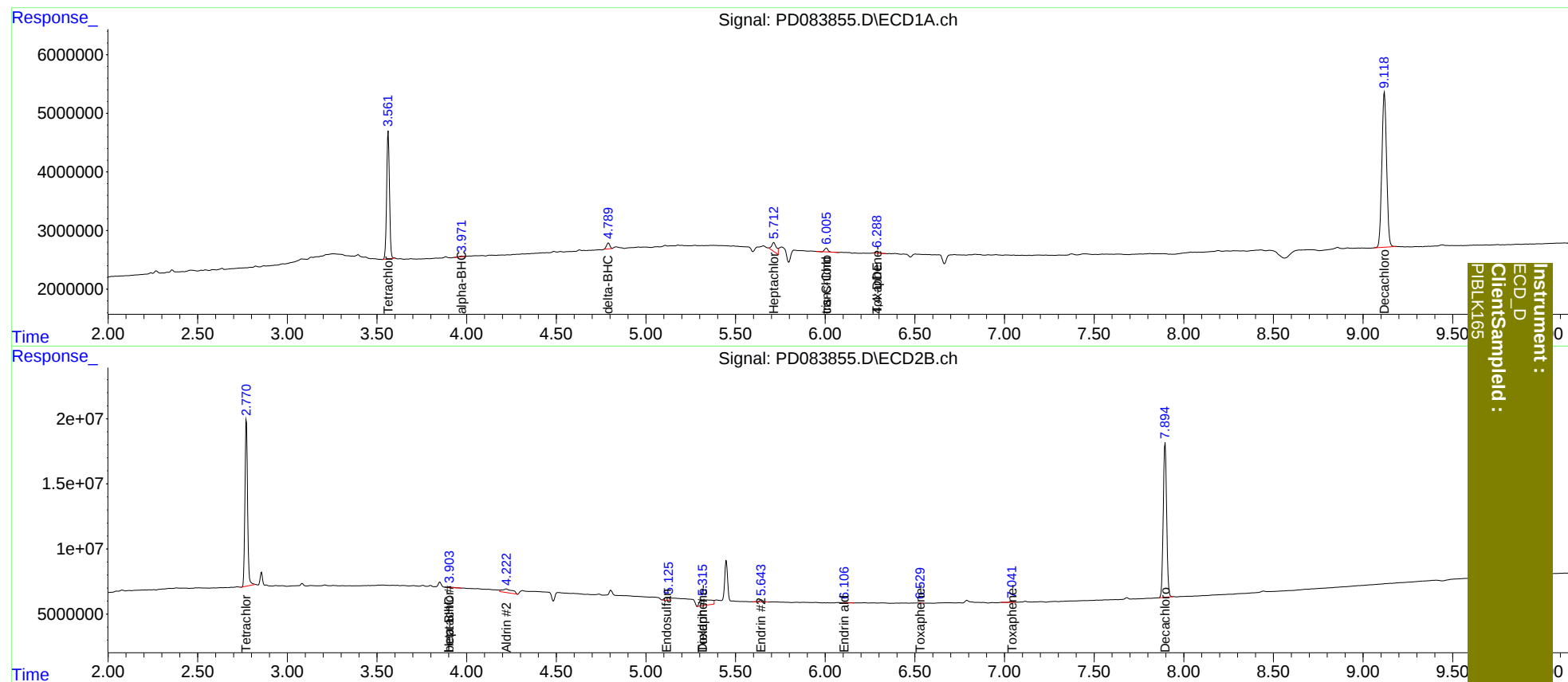
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.772	23813023	130.7E6	23.998	23.614
27)	SA Decachlor...	9.119	7.896	48698020	156.6E6	23.578	24.101
Target Compounds							
2)	A alpha-BHC	3.972f	3.256	200202	321599	0.105	<MDL #
3)	MA gamma-BHC...	0.000	3.644f	0	169231	N.D.	<MDL
4)	MA Heptachlor	0.000	3.904f	0	1170375	N.D.	0.140
5)	MB Aldrin	0.000	4.221	0	11536348	N.D.	1.377
6)	B beta-BHC	0.000	3.904	0	1170375	N.D.	0.306
7)	B delta-BHC	4.791	0.000	1335220	0	0.647	N.D. #
8)	B Heptachlo...	5.713	4.738	2954003	758364	1.571	<MDL #
9)	A Endosulfan I	0.000	5.118	0	3377068	N.D.	0.488
10)	B trans-Chl...	6.007	0.000	833977	0	0.451	N.D. #
11)	B cis-Chlor...	6.007f	0.000	833977	0	0.438	N.D. #
12)	B 4,4'-DDE	6.289f	0.000	398065	0	0.207	N.D. #
13)	MA Dieldrin	0.000	5.319	0	19572403	N.D.	2.554
14)	MA Endrin	0.000	5.644	0	2080758	N.D.	0.336
15)	B Endosulfa...	0.000	5.945	0	108410	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.043	0	49930	N.D.	<MDL
18)	B Endrin al...	0.000	6.108	0	705814	N.D.	0.147
19)	B Endosulfa...	0.000	6.315	0	68724	N.D.	<MDL
20)	A Methoxychlor	0.000	6.531f	0	53408	N.D.	<MDL
22)	Toxaphene-1	6.289	0.000	398065	0	29.153	N.D. #
23)	Toxaphene-2	6.504	5.319	-425806	19572403	N.D.	494.269
24)	Toxaphene-3	0.000	6.531f	0	53408	N.D.	0.383
26)	Toxaphene-5	0.000	7.042	0	336295	N.D.	2.877

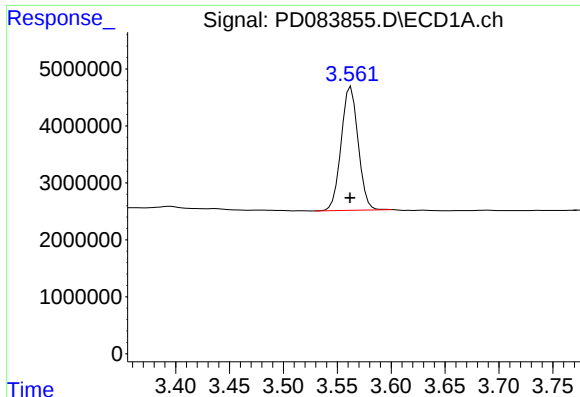
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062824\
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Acq On : 28 Jun 2024 02:01
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Sample : PIBLK006
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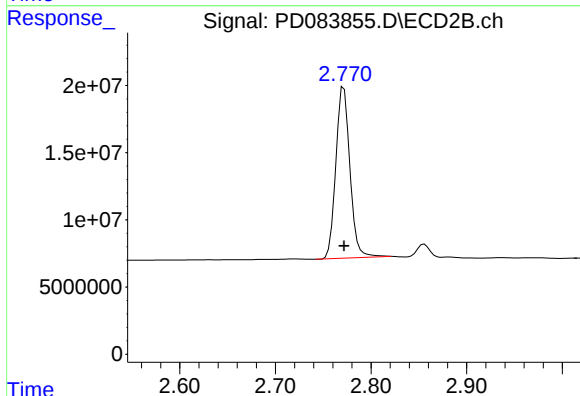




#1 Tetrachloro-m-xylene

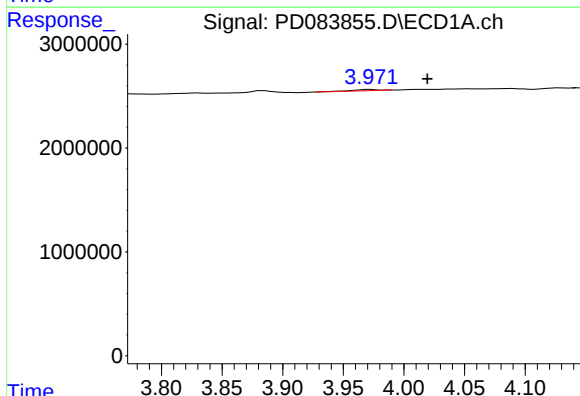
R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 23813023
Conc: 24.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK165



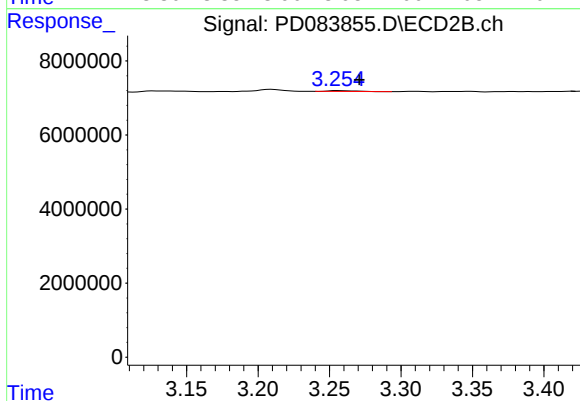
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 130710429
Conc: 23.61 ng/ml



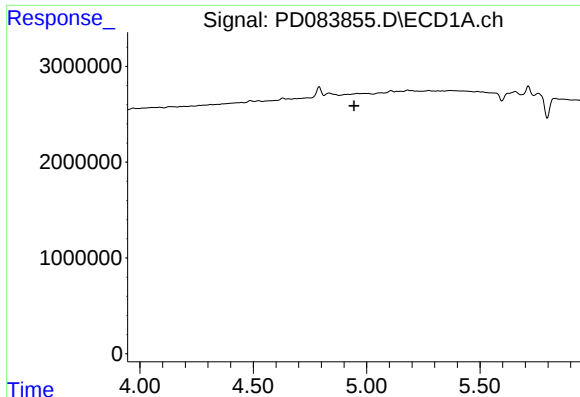
#2 alpha-BHC

R.T.: 3.972 min
Delta R.T.: -0.048 min
Response: 200202
Conc: 0.10 ng/ml



#2 alpha-BHC

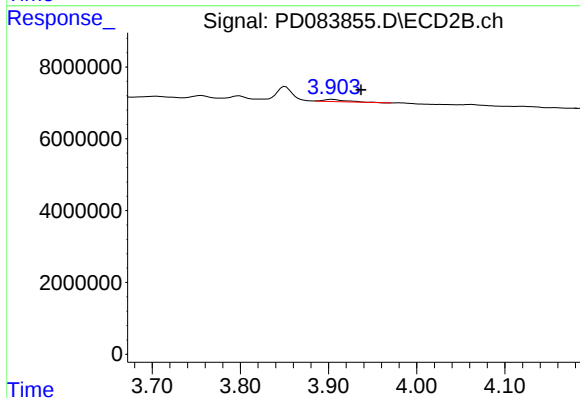
R.T.: 3.256 min
Delta R.T.: -0.015 min
Response: 321599
Conc: N.D.



#4 Heptachlor

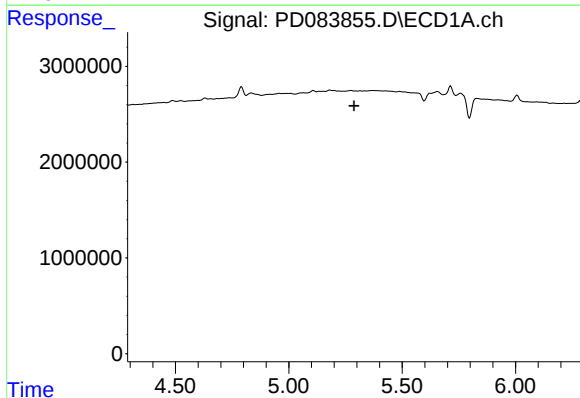
R.T.: 0.000 min
Exp R.T.: 4.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK165



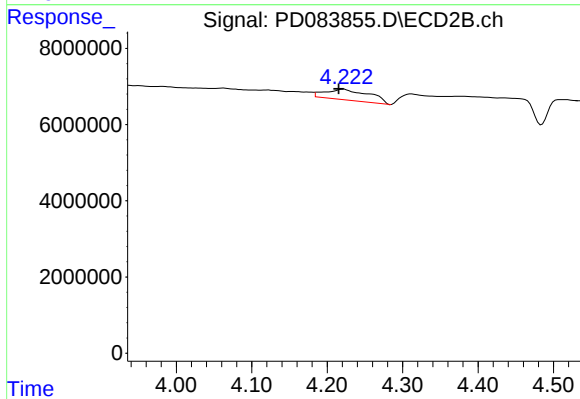
#4 Heptachlor

R.T.: 3.904 min
Delta R.T.: -0.033 min
Response: 1170375
Conc: 0.14 ng/ml



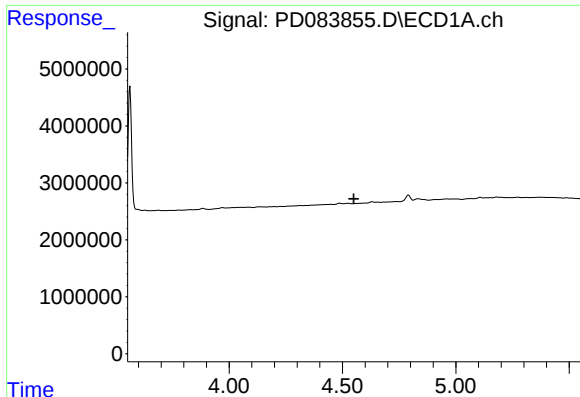
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.



#5 Aldrin

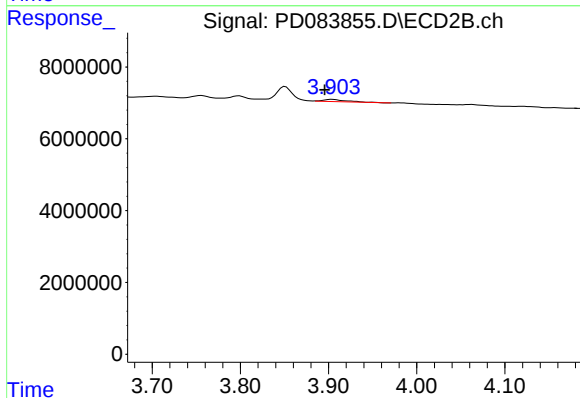
R.T.: 4.221 min
Delta R.T.: 0.006 min
Response: 11536348
Conc: 1.38 ng/ml



#6 beta-BHC

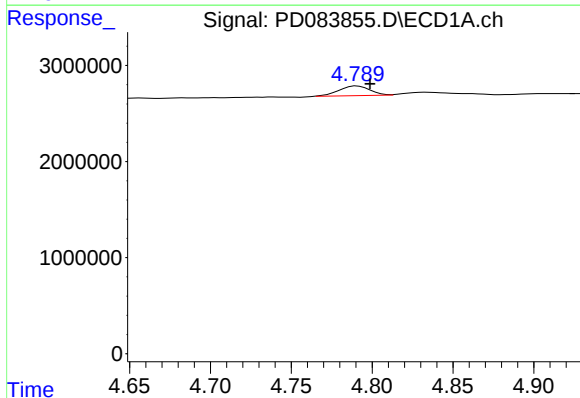
R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK165



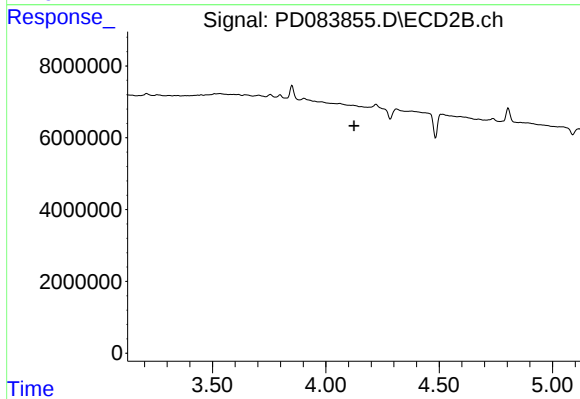
#6 beta-BHC

R.T.: 3.904 min
Delta R.T.: 0.009 min
Response: 1170375
Conc: 0.31 ng/ml



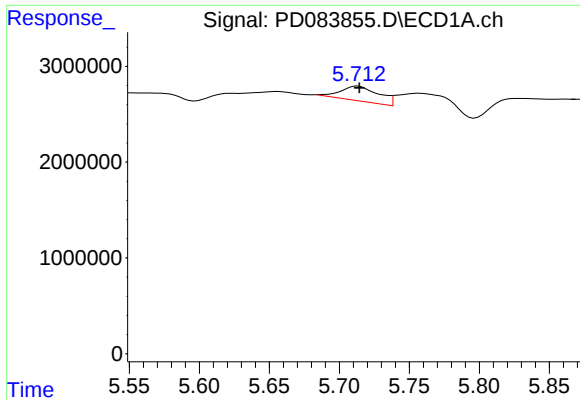
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: -0.008 min
Response: 1335220
Conc: 0.65 ng/ml



#7 delta-BHC

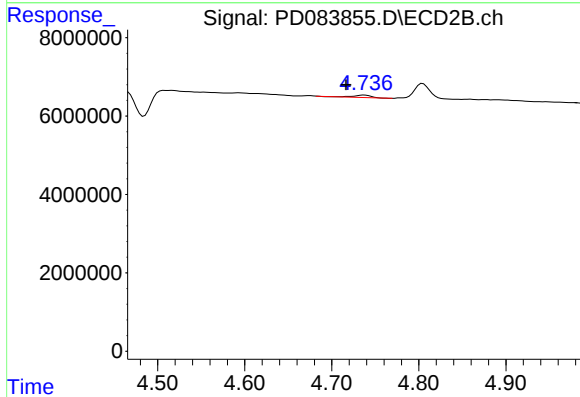
R.T.: 0.000 min
Exp R.T.: 4.124 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

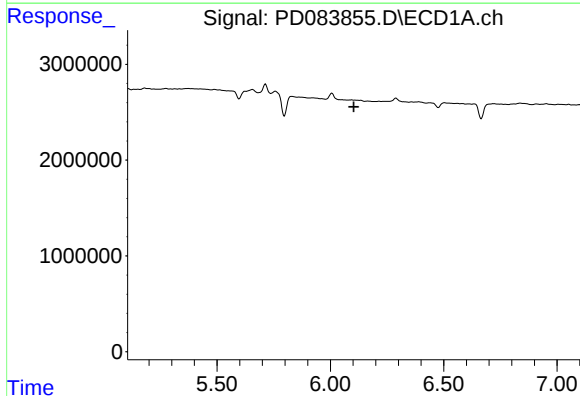
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 2954003
Conc: 1.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK165



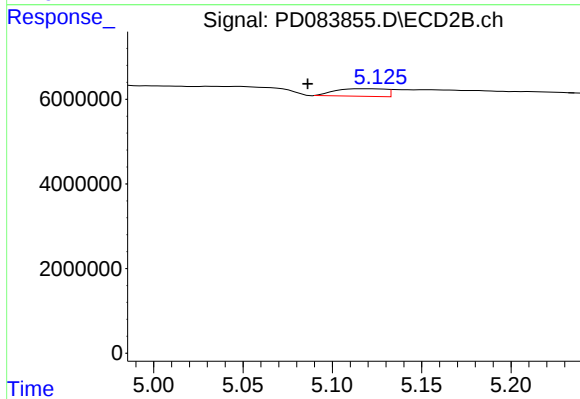
#8 Heptachlor epoxide

R.T.: 4.738 min
Delta R.T.: 0.021 min
Response: 758364
Conc: N.D.



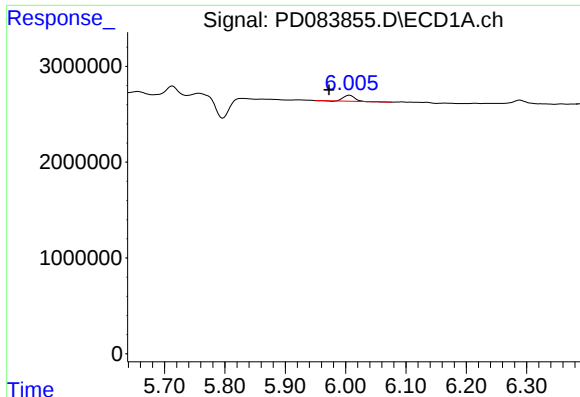
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.104 min
Response: 0
Conc: N.D.



#9 Endosulfan I

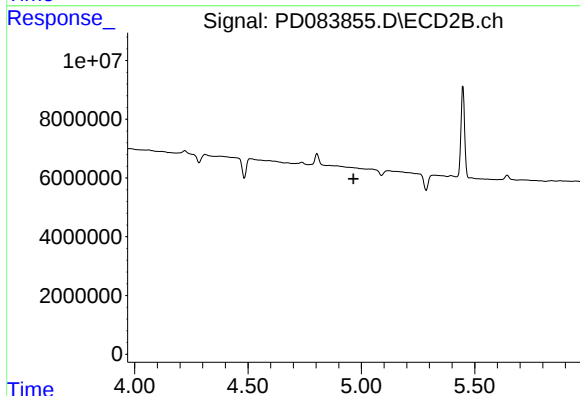
R.T.: 5.118 min
Delta R.T.: 0.032 min
Response: 3377068
Conc: 0.49 ng/ml



#10 trans-Chlordane

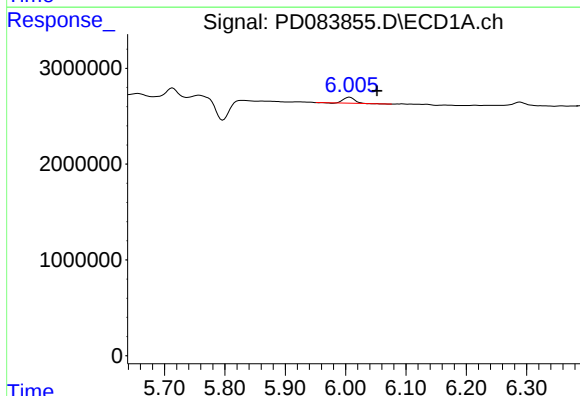
R.T.: 6.007 min
Delta R.T.: 0.034 min
Response: 833977
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK165



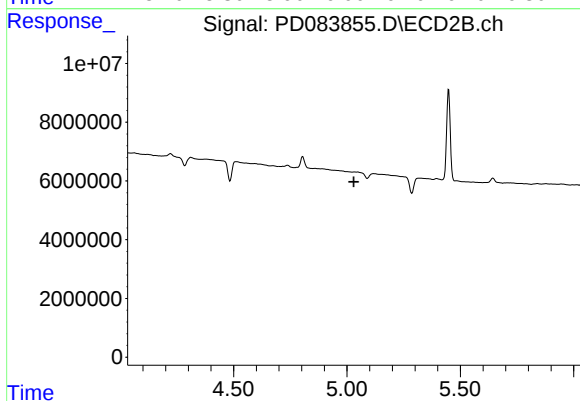
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



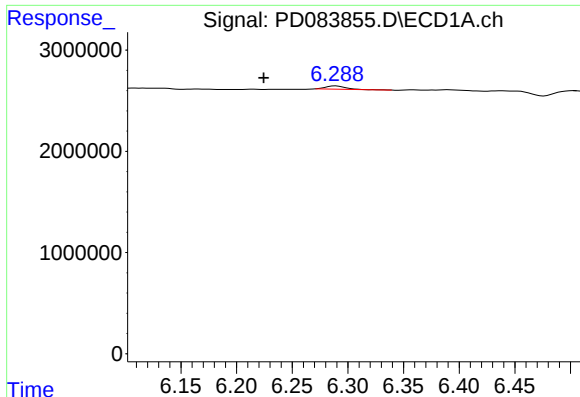
#11 cis-Chlordane

R.T.: 6.007 min
Delta R.T.: -0.045 min
Response: 833977
Conc: 0.44 ng/ml



#11 cis-Chlordane

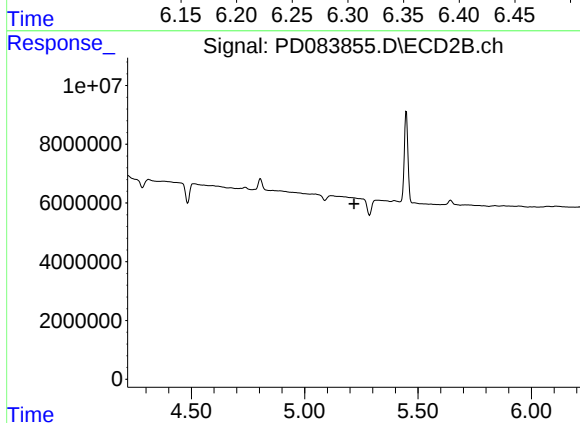
R.T.: 0.000 min
Exp R.T. : 5.030 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

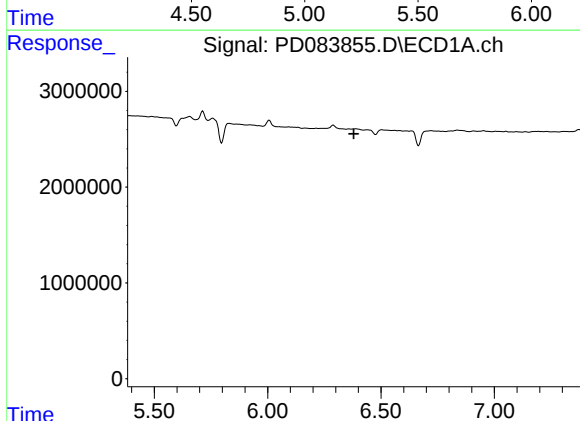
R.T.: 6.289 min
Delta R.T.: 0.065 min
Response: 398065
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK165



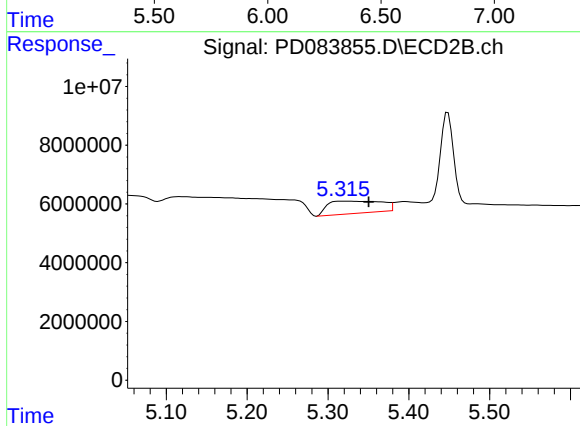
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.



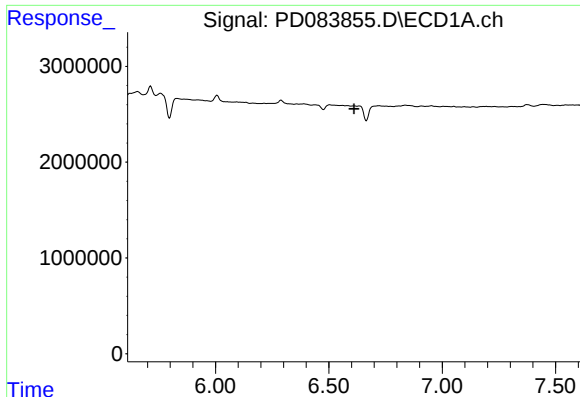
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



#13 Dieldrin

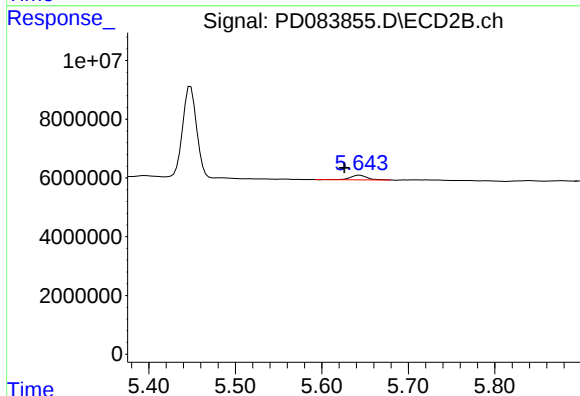
R.T.: 5.319 min
Delta R.T.: -0.032 min
Response: 19572403
Conc: 2.55 ng/ml



#14 Endrin

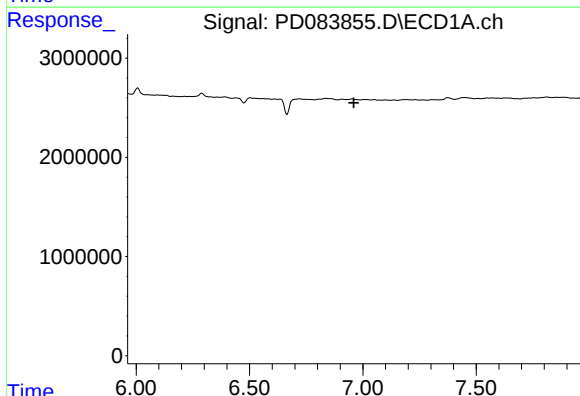
R.T.: 0.000 min
Exp R.T.: 6.611 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK165



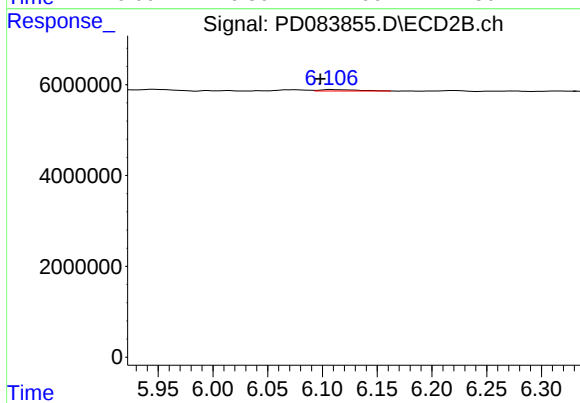
#14 Endrin

R.T.: 5.644 min
Delta R.T.: 0.018 min
Response: 2080758
Conc: 0.34 ng/ml



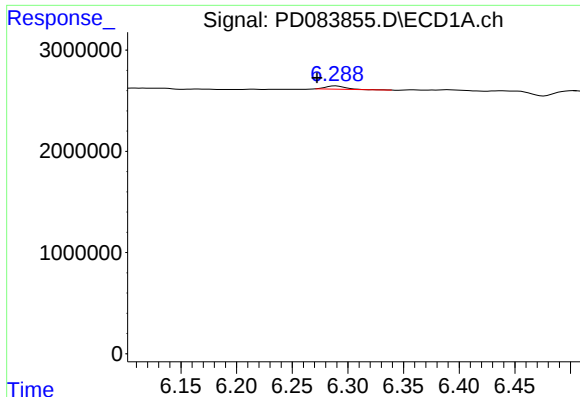
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

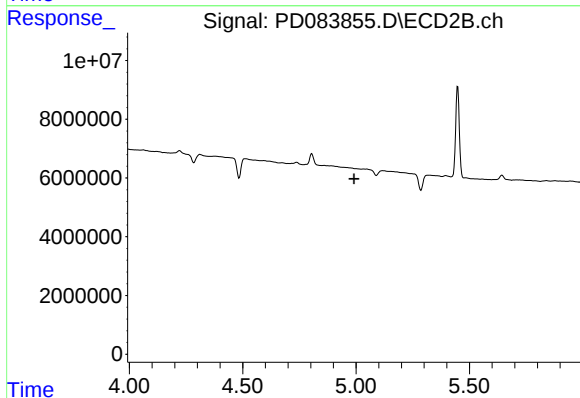
R.T.: 6.108 min
Delta R.T.: 0.010 min
Response: 705814
Conc: 0.15 ng/ml



#22 Toxaphene-1

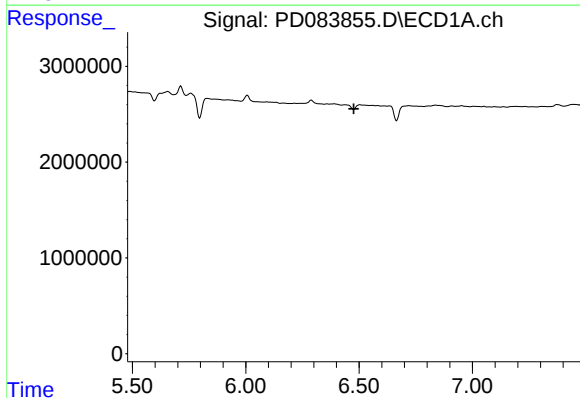
R.T.: 6.289 min
Delta R.T.: 0.017 min
Response: 398065
Conc: 29.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK165



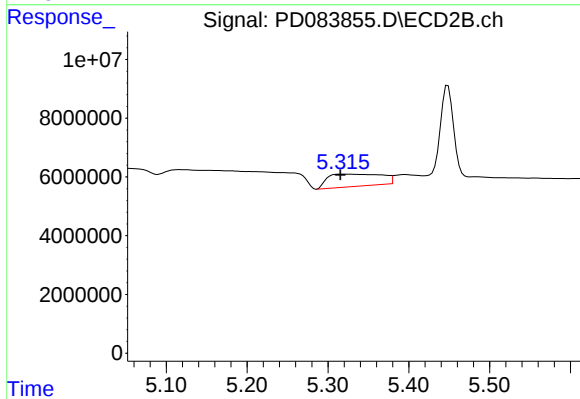
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



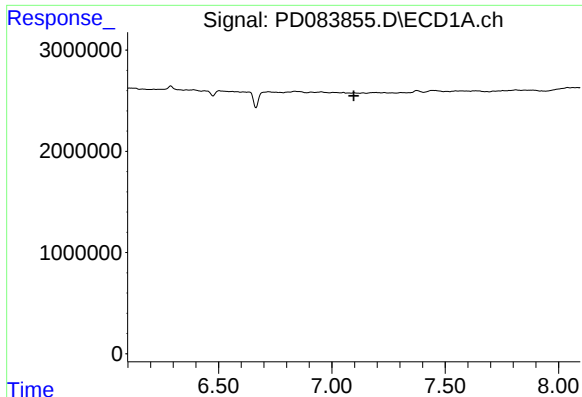
#23 Toxaphene-2

R.T.: 6.504 min
Delta R.T.: 0.027 min
Response: -425806
Conc: N.D.



#23 Toxaphene-2

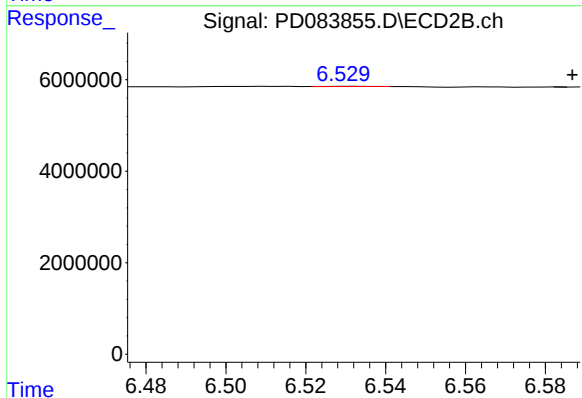
R.T.: 5.319 min
Delta R.T.: 0.003 min
Response: 19572403
Conc: 494.27 ng/ml



#24 Toxaphene-3

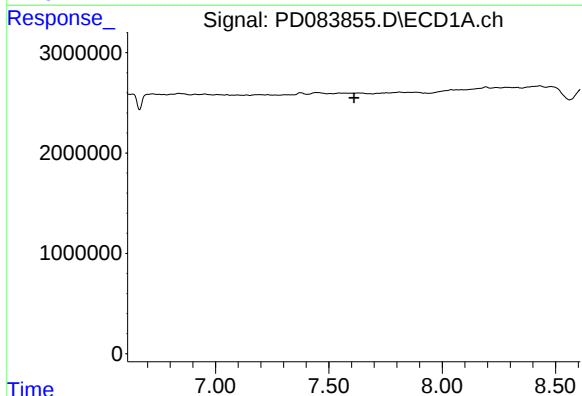
R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK165



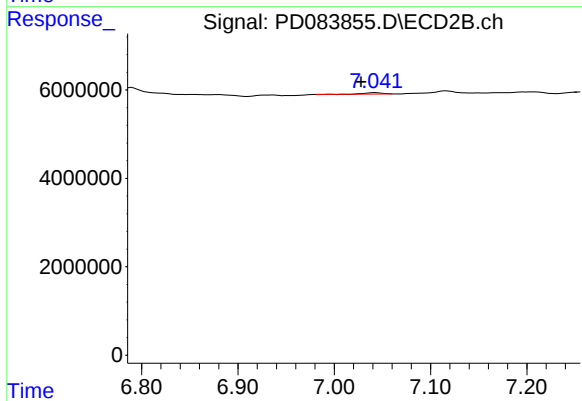
#24 Toxaphene-3

R.T.: 6.531 min
Delta R.T.: -0.056 min
Response: 53408
Conc: 0.38 ng/ml



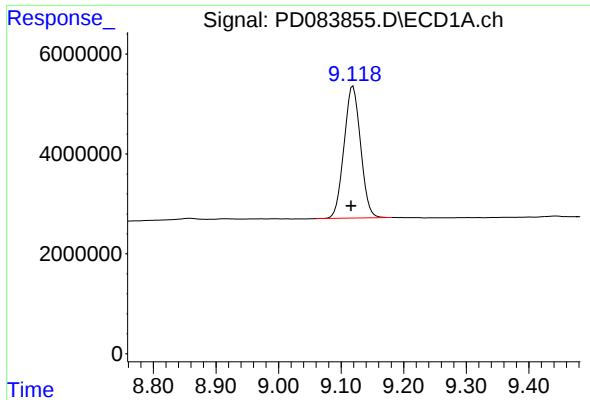
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.611 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

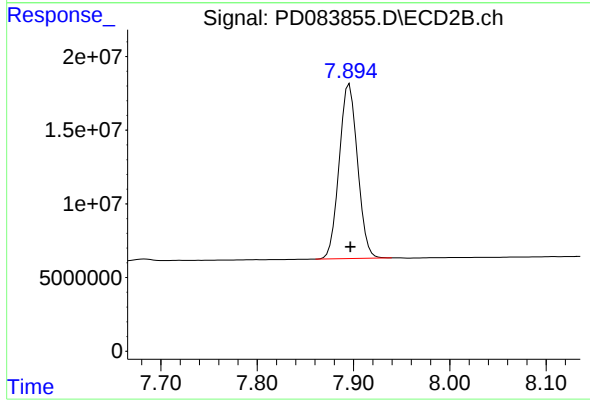
R.T.: 7.042 min
Delta R.T.: 0.015 min
Response: 336295
Conc: 2.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.003 min
Response: 48698020
Conc: 23.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK165



#27 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: -0.001 min
Response: 156606767
Conc: 24.10 ng/ml