

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
 Data File : PD087643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 17:05
 Operator : AR\AJ
 Sample : PIBLK112
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK475

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 08:13:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

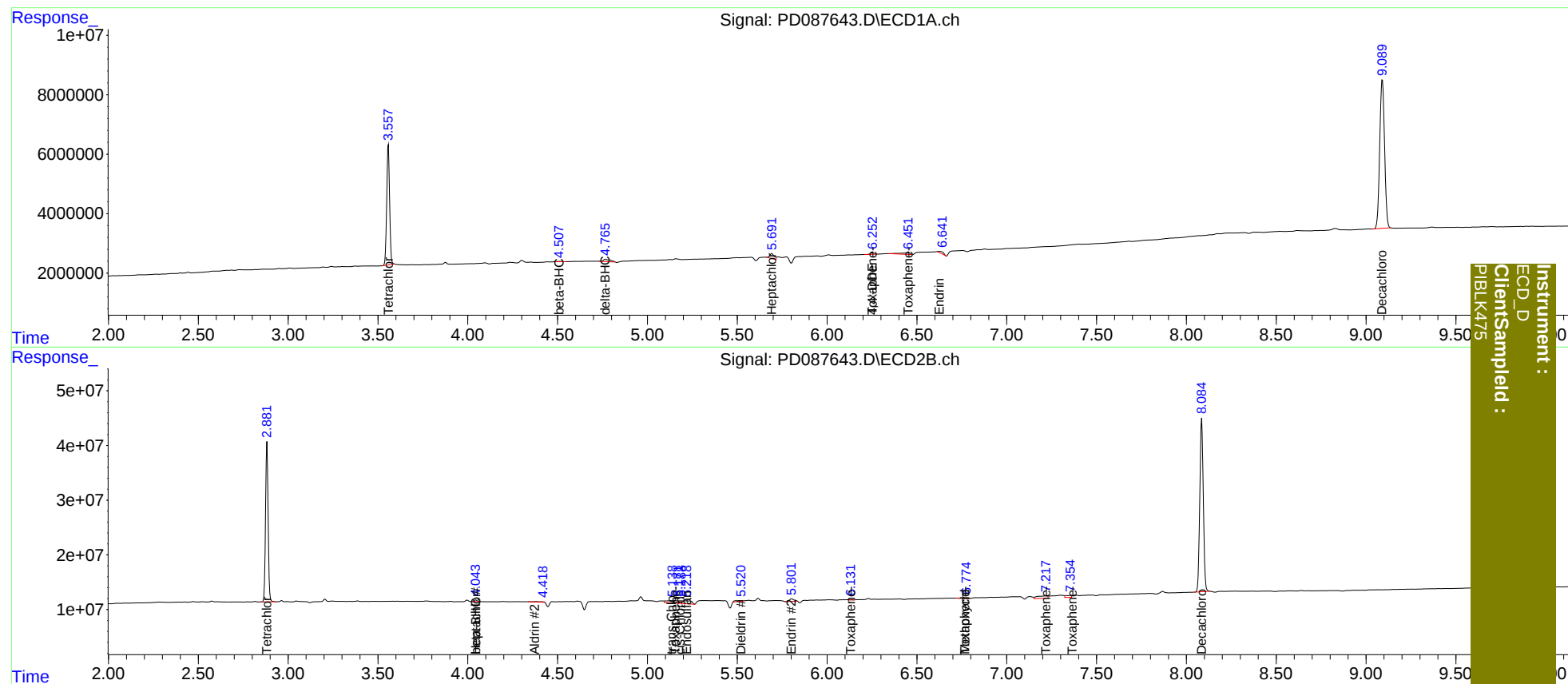
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.882	45376812	291.7E6	22.266	23.586
27)	SA Decachlor...	9.091	8.085	93508174	430.2E6	27.969	29.699
Target Compounds							
2)	A alpha-BHC	0.000	3.387	0	987530	N.D.	<MDL
4)	MA Heptachlor	4.932	4.045f	57870	2875066	<MDL	0.154 #
5)	MB Aldrin	5.294	4.372	20647	2914145	<MDL	0.161 #
6)	B beta-BHC	4.509	4.045	199142	2875066	0.111	0.337 #
7)	B delta-BHC	4.767	0.000	2037744	0	0.493	N.D. #
8)	B Heptachlo...	5.693	4.912	2764983	-363559	0.740	N.D. #
9)	A Endosulfan I	6.118f	5.218f	90740	19892277	<MDL	1.253 #
10)	B trans-Chl...	5.948	5.136	141920	11128073	<MDL	0.619 #
11)	B cis-Chlor...	0.000	5.181	0	4811966	N.D.	0.278
12)	B 4,4'-DDE	6.254f	5.388	553600	115675	0.157	<MDL #
13)	MA Dieldrin	6.332	5.521	17498	5440018	<MDL	0.326 #
14)	MA Endrin	6.626f	5.803	1321371	9334434	0.407	0.625 #
15)	B Endosulfa...	0.000	6.093	0	1081289	N.D.	<MDL
16)	A 4,4'-DDD	0.000	5.943	0	222511	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.187	0	370135	N.D.	<MDL
18)	B Endrin al...	6.877f	6.268	131438	704330	<MDL	<MDL #
19)	B Endosulfa...	0.000	6.498	0	61438	N.D.	<MDL
20)	A Methoxychlor	0.000	6.768	0	1497675	N.D.	0.243
21)	B Endrin ke...	0.000	7.035f	0	478615	N.D.	<MDL
22)	Toxaphene-1	6.254	5.156	553600	7408760	24.230	85.356 #
23)	Toxaphene-2	6.452	6.132	2113752	319949	65.669	3.418 #
24)	Toxaphene-3	0.000	6.768	0	1497675	N.D.	5.032
25)	Toxaphene-4	0.000	7.218	0	18080583	N.D.	85.349
26)	Toxaphene-5	0.000	7.357	0	7590895	N.D.	48.949

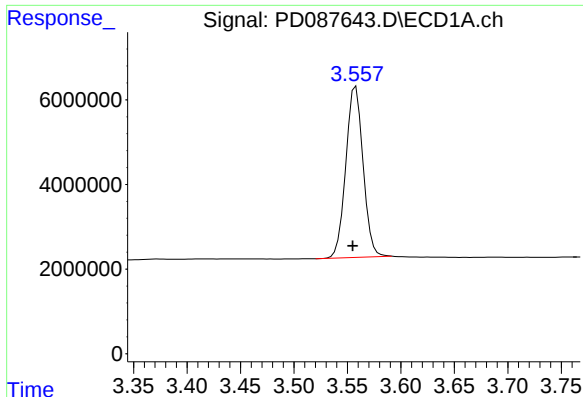
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
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Acq On : 31 Jan 2025 17:05
Operator : AR\AJ
Sample : PIBLK112
Misc :
ALS Vial : 2 Sample Multiplier: 1

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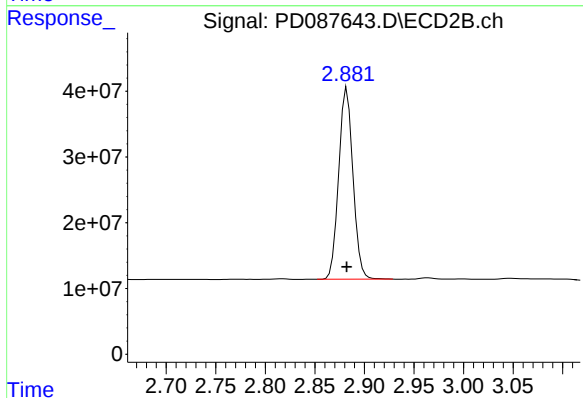




#1 Tetrachloro-m-xylene

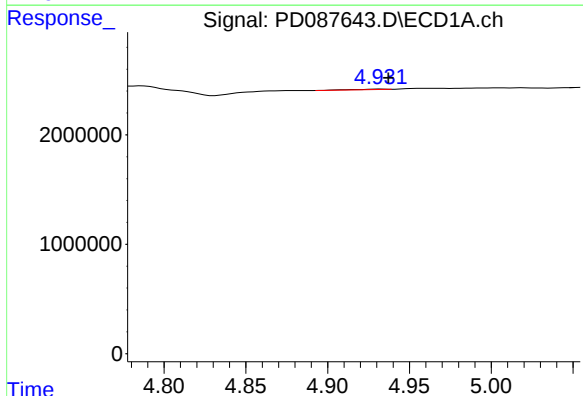
R.T.: 3.558 min
Delta R.T.: 0.003 min
Response: 45376812
Conc: 22.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK475



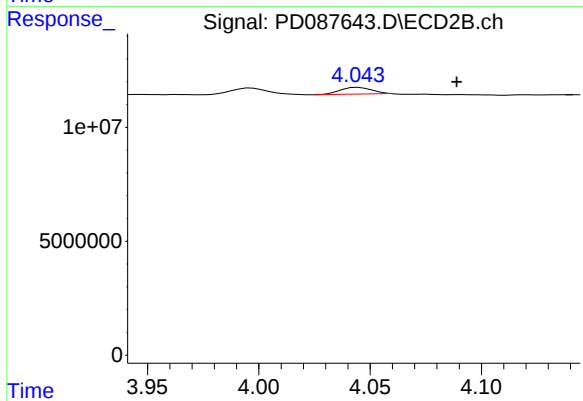
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 291708815
Conc: 23.59 ng/ml



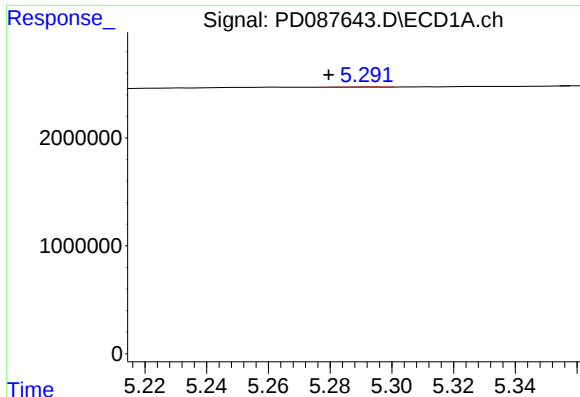
#4 Heptachlor

R.T.: 4.932 min
Delta R.T.: -0.005 min
Response: 57870
Conc: N.D.



#4 Heptachlor

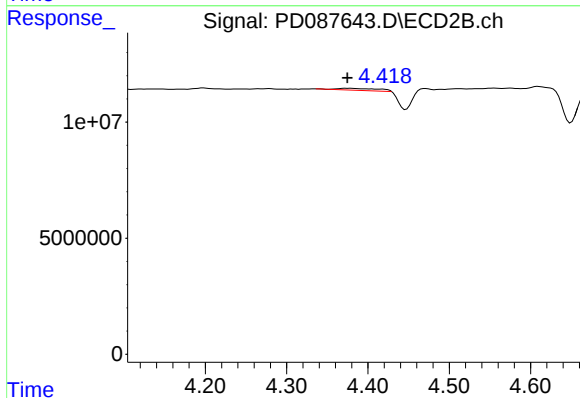
R.T.: 4.045 min
Delta R.T.: -0.044 min
Response: 2875066
Conc: 0.15 ng/ml



#5 Aldrin

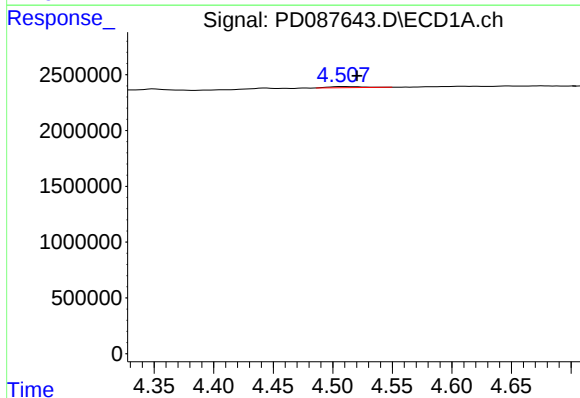
R.T.: 5.294 min
Delta R.T.: 0.014 min
Response: 20647
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK475



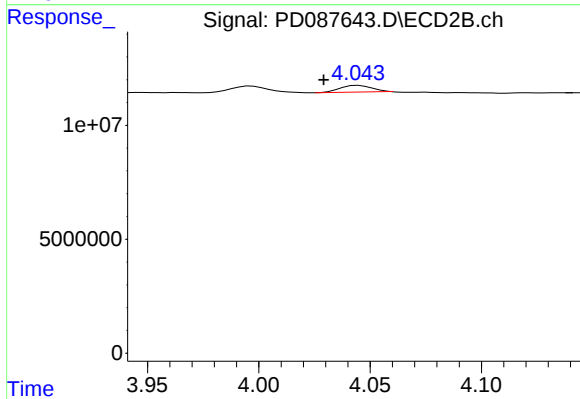
#5 Aldrin

R.T.: 4.372 min
Delta R.T.: -0.003 min
Response: 2914145
Conc: 0.16 ng/ml



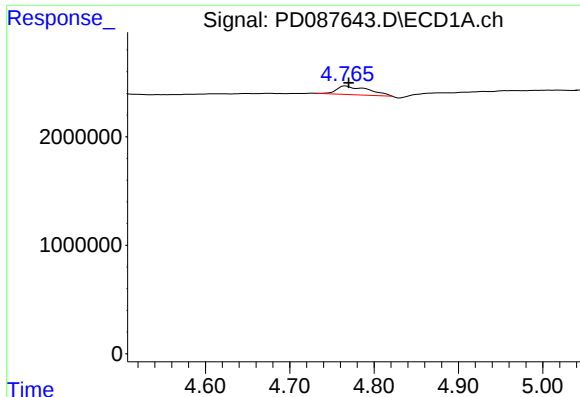
#6 beta-BHC

R.T.: 4.509 min
Delta R.T.: -0.012 min
Response: 199142
Conc: 0.11 ng/ml



#6 beta-BHC

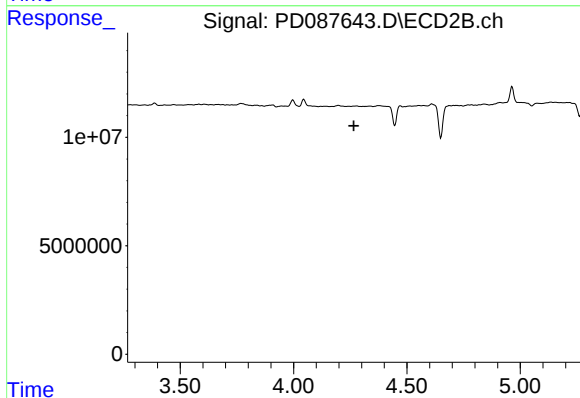
R.T.: 4.045 min
Delta R.T.: 0.016 min
Response: 2875066
Conc: 0.34 ng/ml



#7 delta-BHC

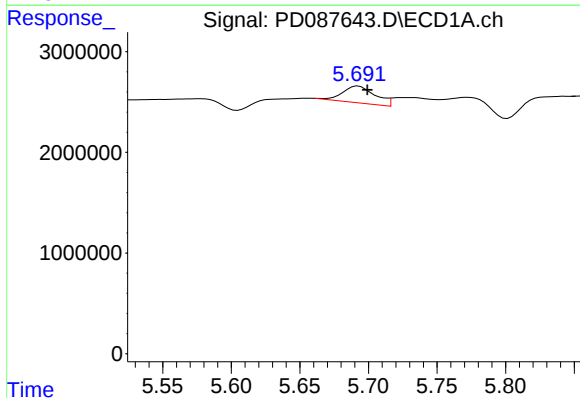
R.T.: 4.767 min
Delta R.T.: -0.003 min
Response: 2037744
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK475



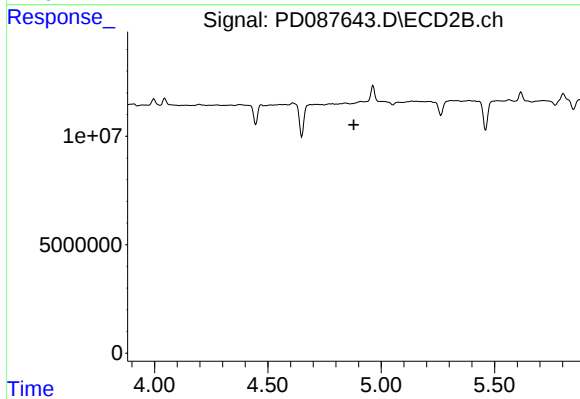
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.266 min
Response: 0
Conc: N.D.



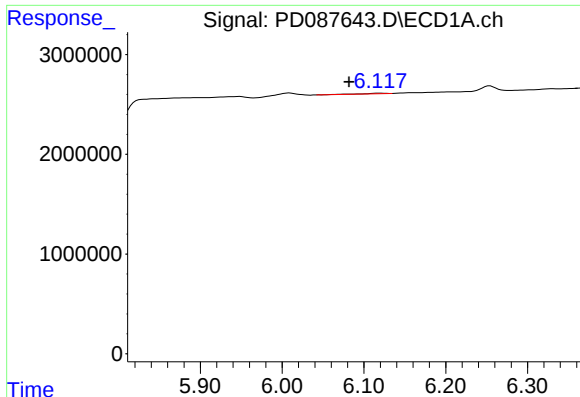
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: -0.007 min
Response: 2764983
Conc: 0.74 ng/ml



#8 Heptachlor epoxide

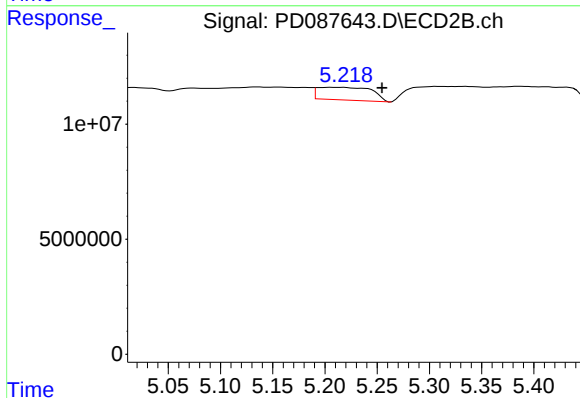
R.T.: 4.912 min
Delta R.T.: 0.032 min
Response: -363559
Conc: N.D.



#9 Endosulfan I

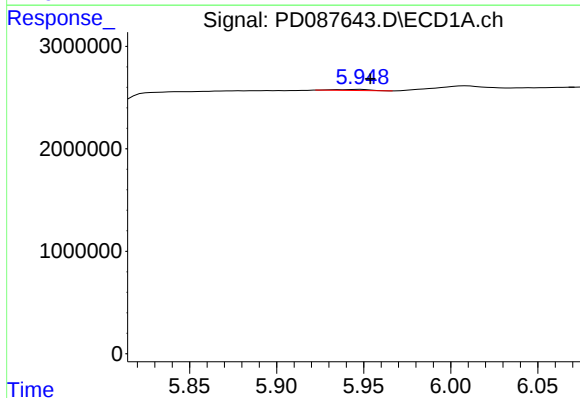
R.T.: 6.118 min
Delta R.T.: 0.036 min
Response: 90740
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK475



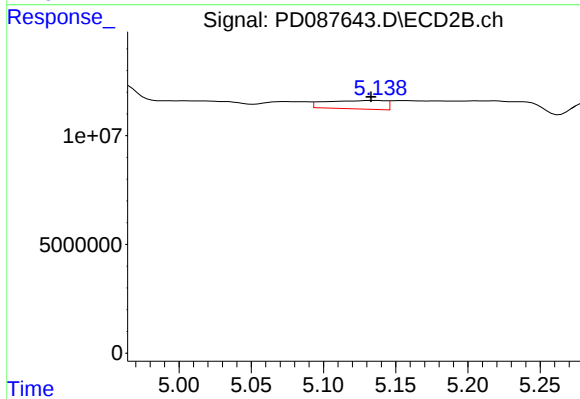
#9 Endosulfan I

R.T.: 5.218 min
Delta R.T.: -0.037 min
Response: 19892277
Conc: 1.25 ng/ml



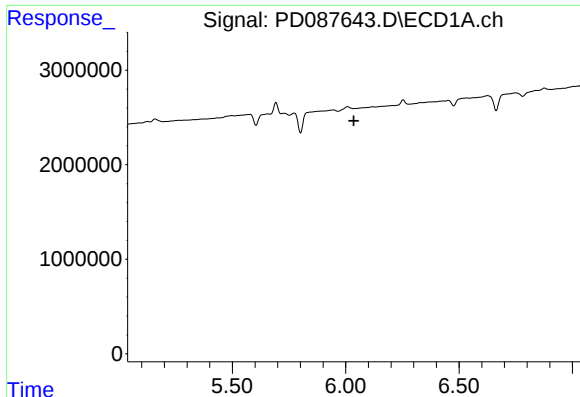
#10 trans-Chlordane

R.T.: 5.948 min
Delta R.T.: -0.006 min
Response: 141920
Conc: N.D.



#10 trans-Chlordane

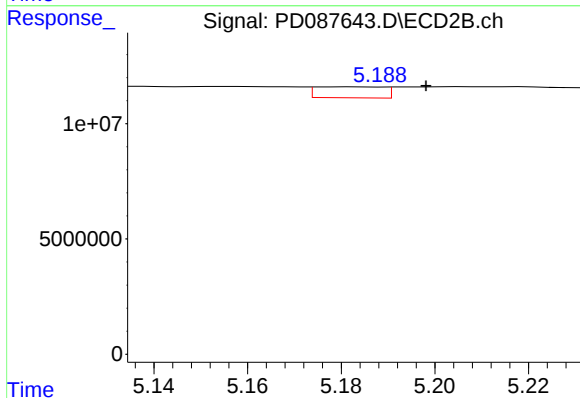
R.T.: 5.136 min
Delta R.T.: 0.003 min
Response: 11128073
Conc: 0.62 ng/ml



#11 cis-Chlordane

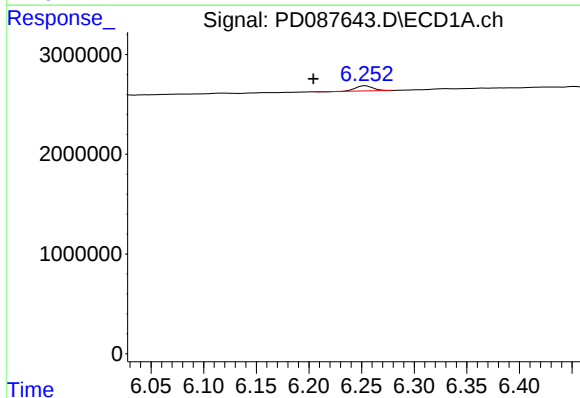
R.T.: 0.000 min
Exp R.T.: 6.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK475



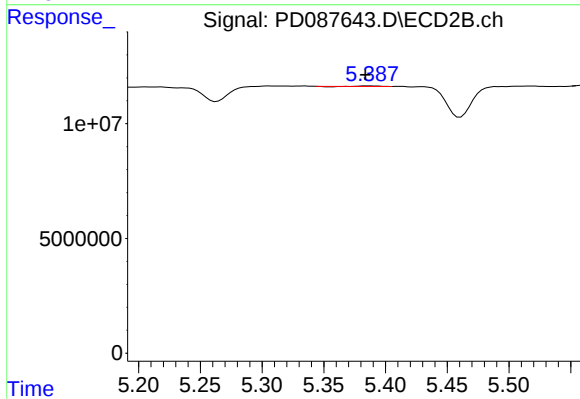
#11 cis-Chlordane

R.T.: 5.181 min
Delta R.T.: -0.017 min
Response: 4811966
Conc: 0.28 ng/ml



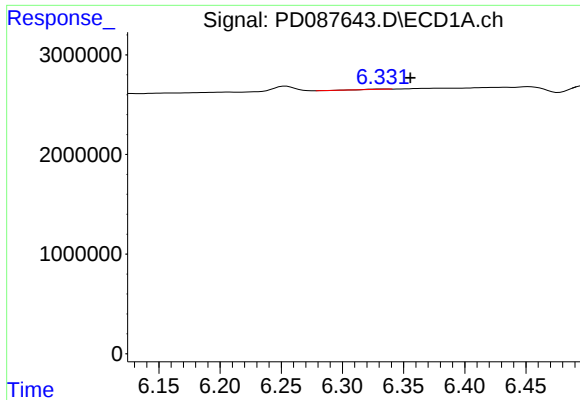
#12 4,4'-DDE

R.T.: 6.254 min
Delta R.T.: 0.050 min
Response: 553600
Conc: 0.16 ng/ml



#12 4,4'-DDE

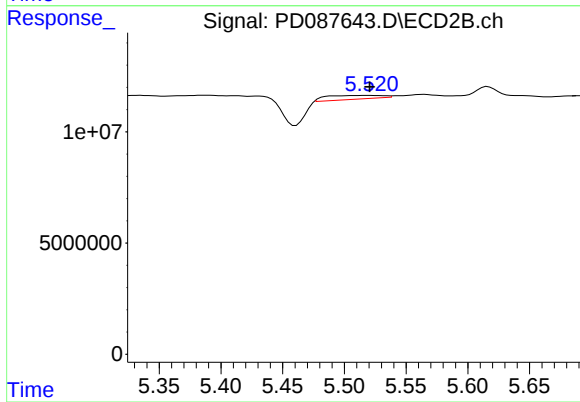
R.T.: 5.388 min
Delta R.T.: 0.004 min
Response: 115675
Conc: N.D.



#13 Dieldrin

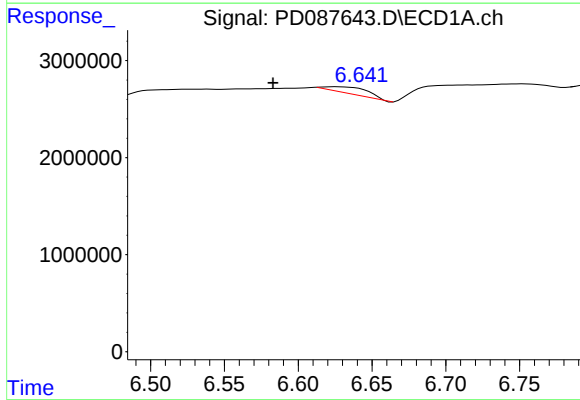
R.T.: 6.332 min
Delta R.T.: -0.023 min
Response: 17498
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK475



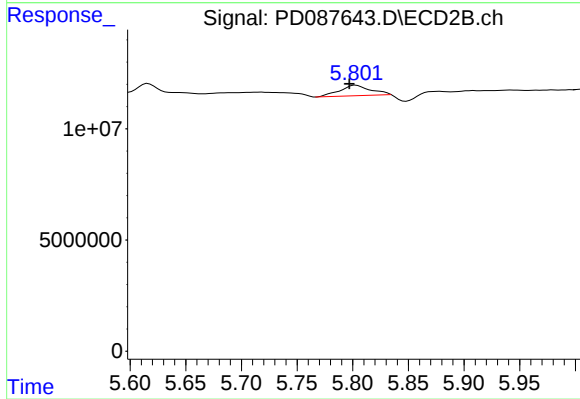
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 5440018
Conc: 0.33 ng/ml



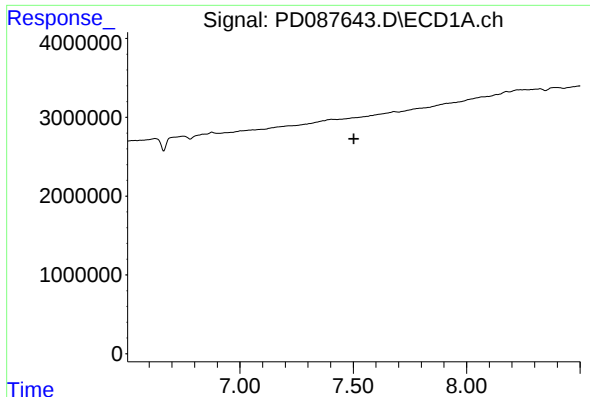
#14 Endrin

R.T.: 6.626 min
Delta R.T.: 0.043 min
Response: 1321371
Conc: 0.41 ng/ml



#14 Endrin

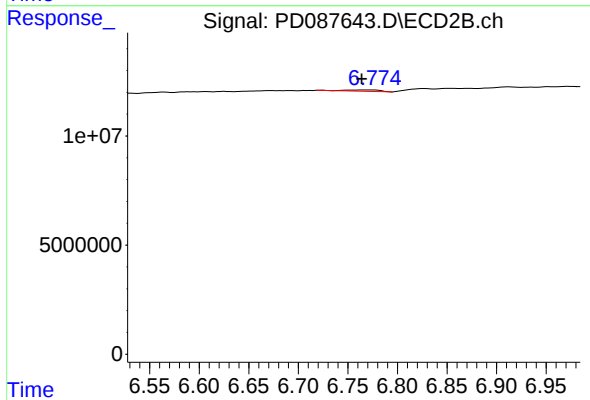
R.T.: 5.803 min
Delta R.T.: 0.006 min
Response: 9334434
Conc: 0.62 ng/ml



#20 Methoxychlor

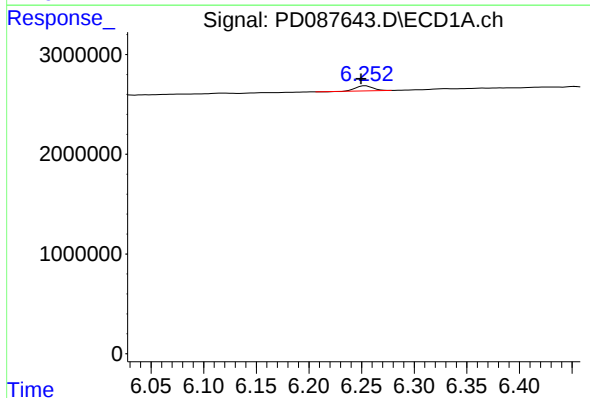
R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK475



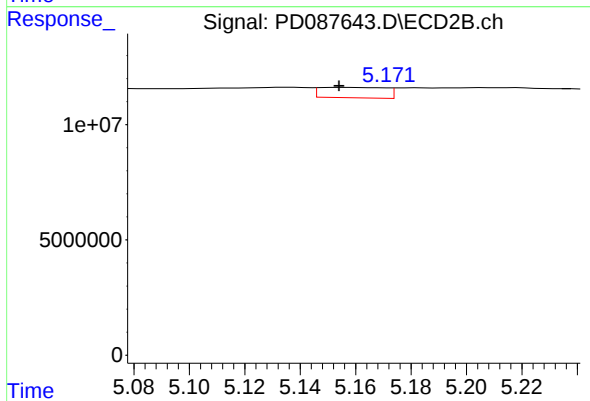
#20 Methoxychlor

R.T.: 6.768 min
Delta R.T.: 0.004 min
Response: 1497675
Conc: 0.24 ng/ml



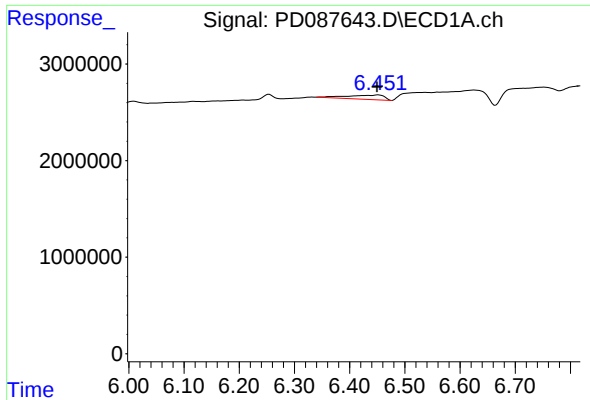
#22 Toxaphene-1

R.T.: 6.254 min
Delta R.T.: 0.004 min
Response: 553600
Conc: 24.23 ng/ml



#22 Toxaphene-1

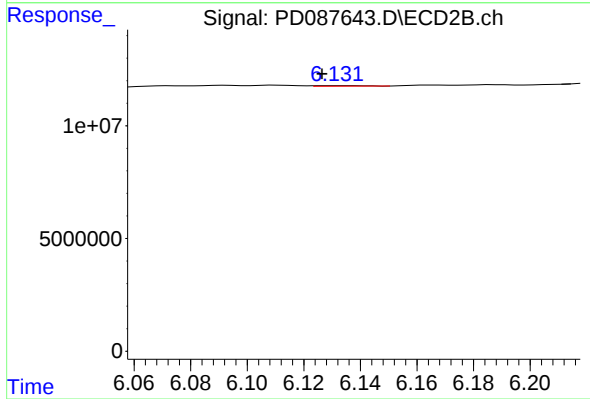
R.T.: 5.156 min
Delta R.T.: 0.002 min
Response: 7408760
Conc: 85.36 ng/ml



#23 Toxaphene-2

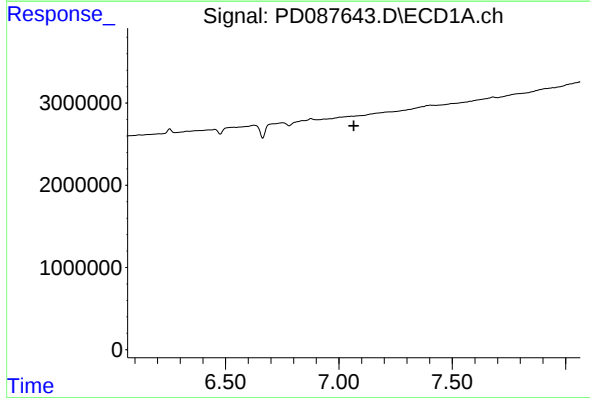
R.T.: 6.452 min
Delta R.T.: 0.003 min
Response: 2113752
Conc: 65.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK475



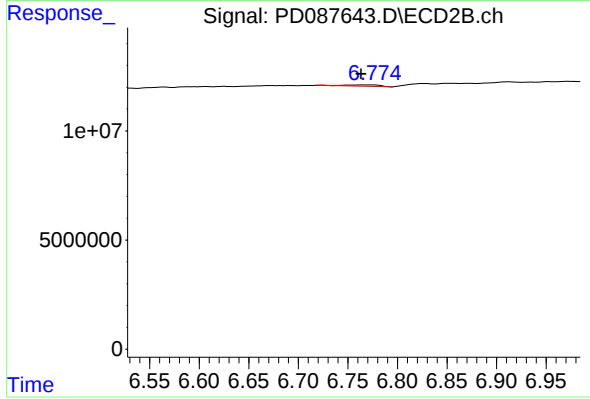
#23 Toxaphene-2

R.T.: 6.132 min
Delta R.T.: 0.006 min
Response: 319949
Conc: 3.42 ng/ml



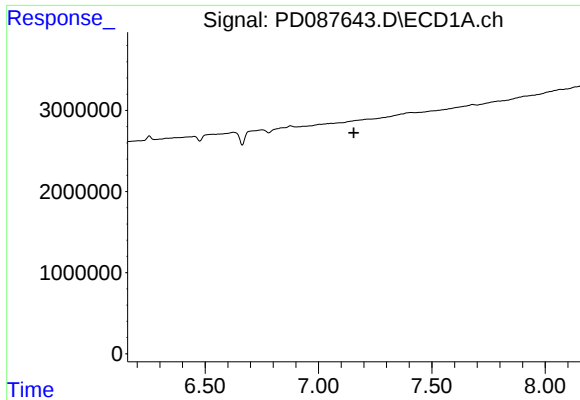
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

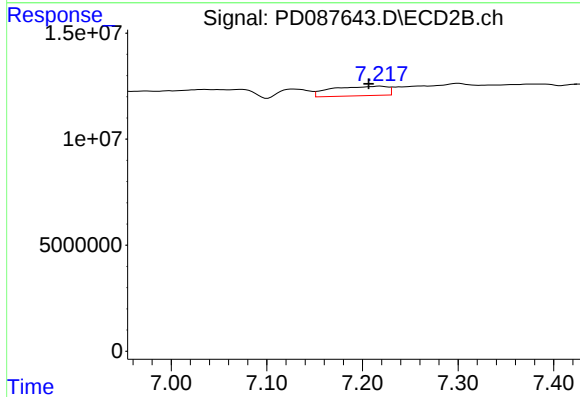
R.T.: 6.768 min
Delta R.T.: 0.005 min
Response: 1497675
Conc: 5.03 ng/ml



#25 Toxaphene-4

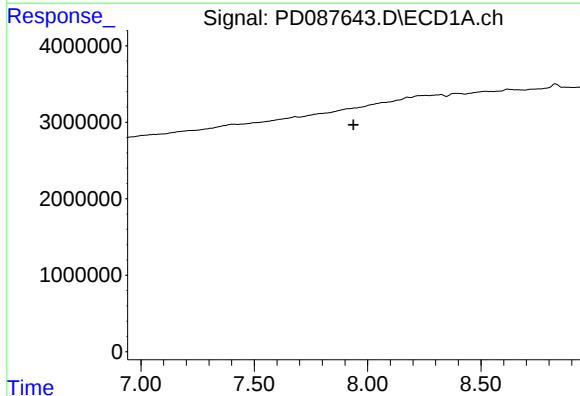
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK475



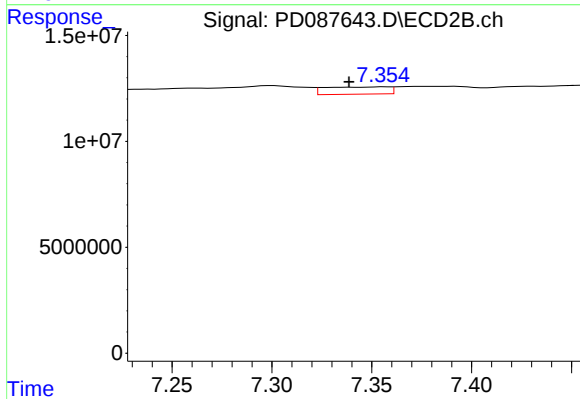
#25 Toxaphene-4

R.T.: 7.218 min
Delta R.T.: 0.012 min
Response: 18080583
Conc: 85.35 ng/ml



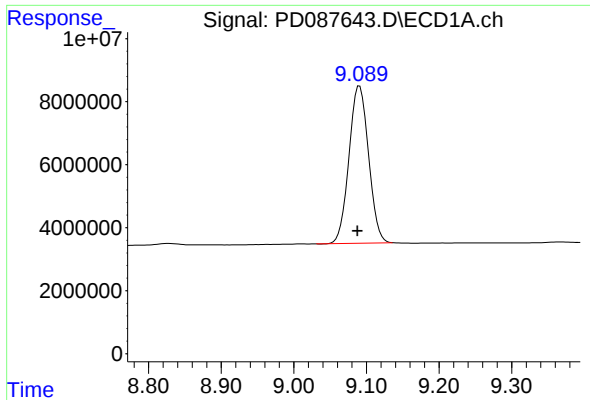
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.938 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

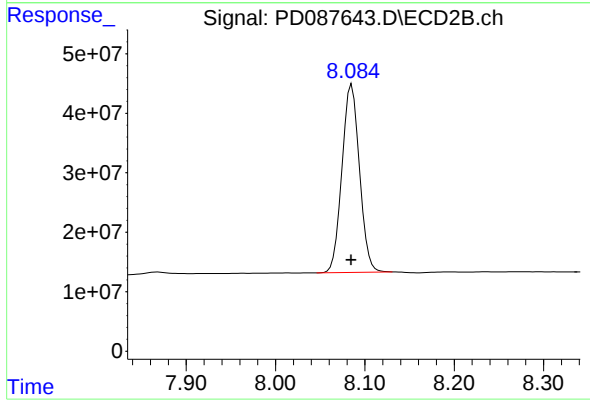
R.T.: 7.357 min
Delta R.T.: 0.018 min
Response: 7590895
Conc: 48.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.003 min
Response: 93508174
Conc: 27.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK475



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 430172588
Conc: 29.70 ng/ml