

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 00:52
 Operator : AR\AJ
 Sample : PIBLK023
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 02:23:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

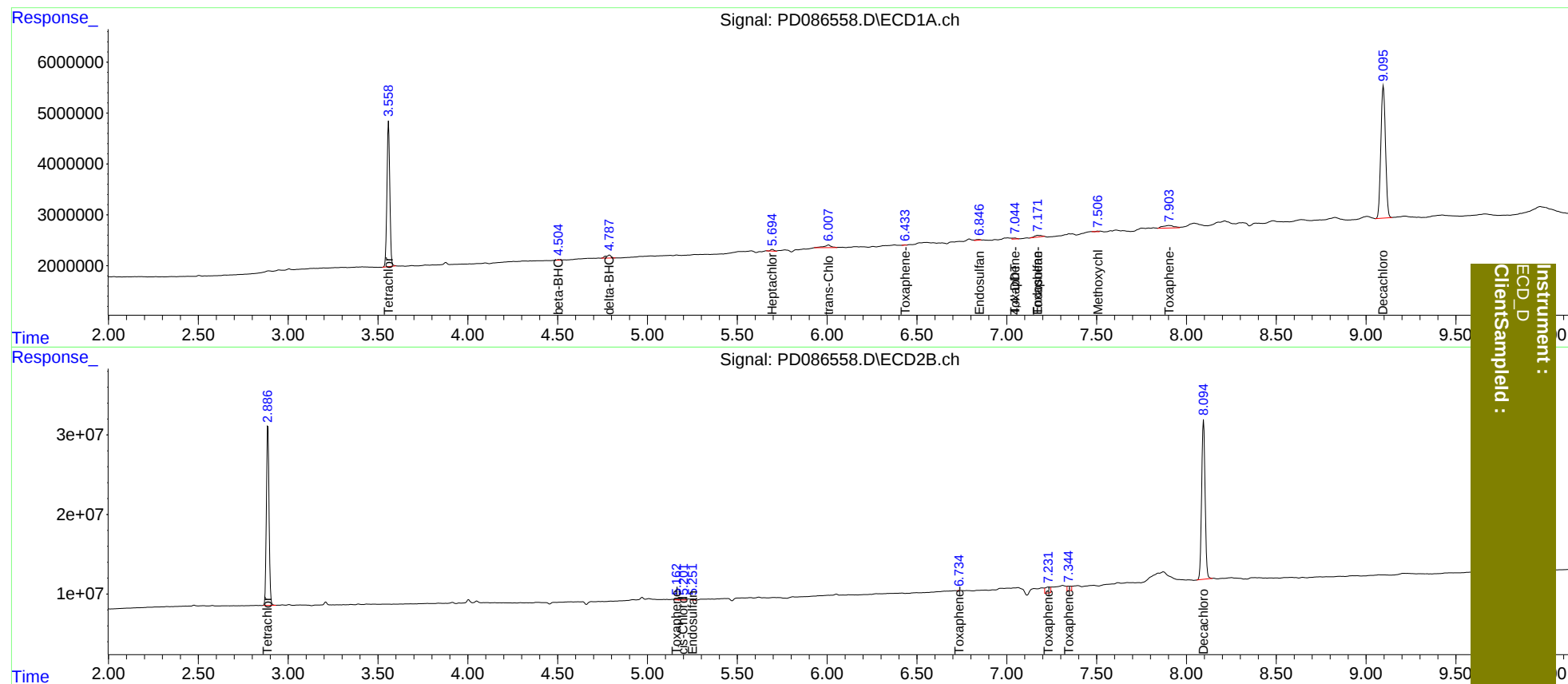
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	31672198	233.8E6	24.056	25.206
27)	SA Decachlor...	9.096	8.096	46835740	267.5E6	26.125	28.293
Target Compounds							
2)	A alpha-BHC	0.000	3.391	0	808512	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.778f	0	996541	N.D.	<MDL
4)	MA Heptachlor	4.966	0.000	102034	0	<MDL	N.D. #
5)	MB Aldrin	5.294	4.381	20755	617181	<MDL	<MDL #
6)	B beta-BHC	4.506f	4.050	112467	309331	0.101	<MDL #
7)	B delta-BHC	4.788	4.293	1213334	465709	0.469	<MDL #
8)	B Heptachlo...	5.695	4.922	423550	503318	0.185	<MDL #
9)	A Endosulfan I	6.085	5.252	130633	1562332	<MDL	0.136 #
10)	B trans-Chl...	6.008	5.141	1515474	796894	0.687	<MDL #
11)	B cis-Chlor...	6.085	5.199	130633	2786224	<MDL	0.219 #
13)	MA Dieldrin	6.377	0.000	128434	0	<MDL	N.D. #
15)	B Endosulfa...	6.846	6.120	247656	398411	0.124	<MDL #
16)	A 4,4'-DDD	6.739	5.929	133588	91479	<MDL	<MDL #
17)	MA 4,4'-DDT	7.046	6.240	323775	474167	0.194	<MDL #
18)	B Endrin al...	6.935	6.276	-23794	788949	N.D.	<MDL
19)	B Endosulfa...	7.173	6.497	956191	803011	0.519	<MDL #
20)	A Methoxychlor	7.507	6.736f	112665	163348	0.120	<MDL #
21)	B Endrin ke...	7.646	7.013	204475	122569	<MDL	<MDL #
22)	Toxaphene-1	0.000	5.163	0	804390	N.D.	12.255
24)	Toxaphene-3	7.046	6.736f	323775	163348	6.053	0.711 #
25)	Toxaphene-4	7.173	7.233	956191	14549825	24.071	89.649 #
26)	Toxaphene-5	7.904f	7.345	2180751	8992078	76.838	76.887

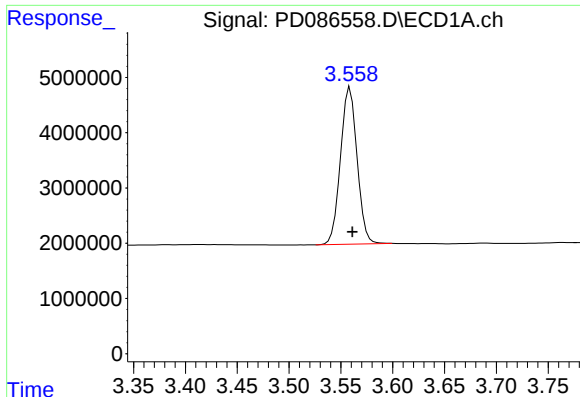
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 12 Nov 2024 00:52
Operator : AR\AJ
Sample : PIBLK023
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ALS Vial : 2 Sample Multiplier: 1

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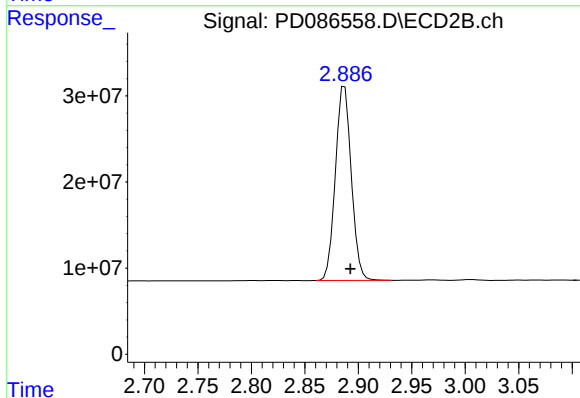




#1 Tetrachloro-m-xylene

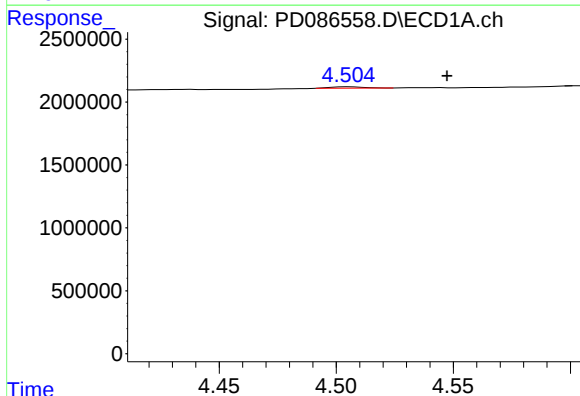
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 31672198
Conc: 24.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



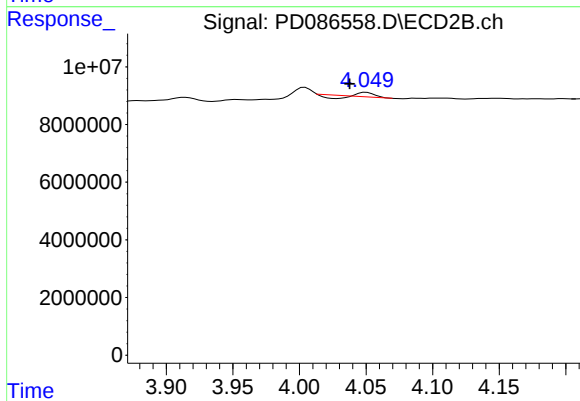
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 233812106
Conc: 25.21 ng/ml



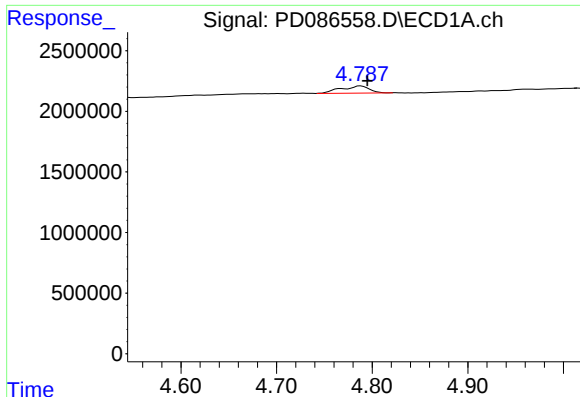
#6 beta-BHC

R.T.: 4.506 min
Delta R.T.: -0.042 min
Response: 112467
Conc: 0.10 ng/ml



#6 beta-BHC

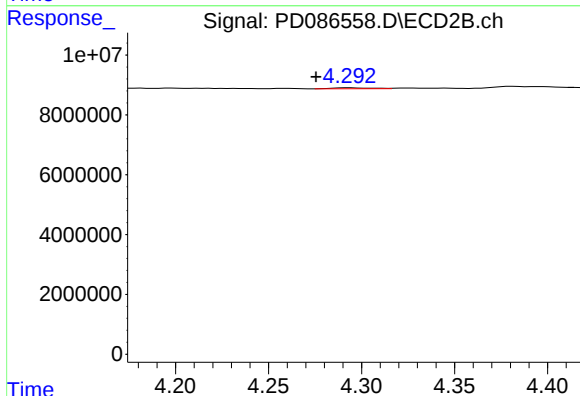
R.T.: 4.050 min
Delta R.T.: 0.012 min
Response: 309331
Conc: N.D.



#7 delta-BHC

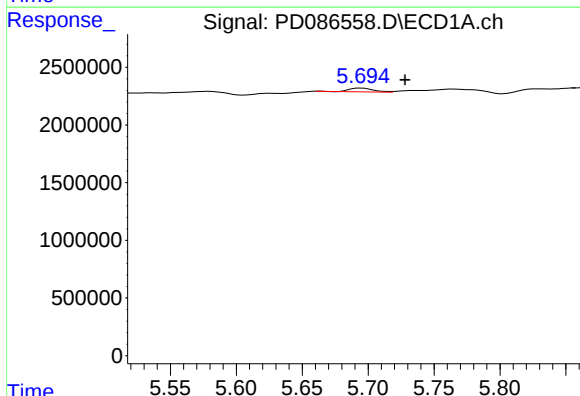
R.T.: 4.788 min
Delta R.T.: -0.007 min
Response: 1213334
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



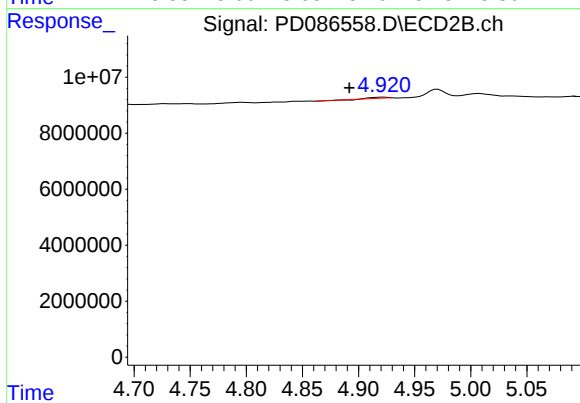
#7 delta-BHC

R.T.: 4.293 min
Delta R.T.: 0.018 min
Response: 465709
Conc: N.D.



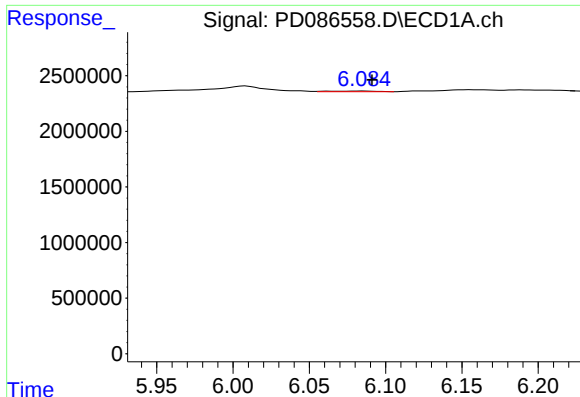
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: -0.033 min
Response: 423550
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

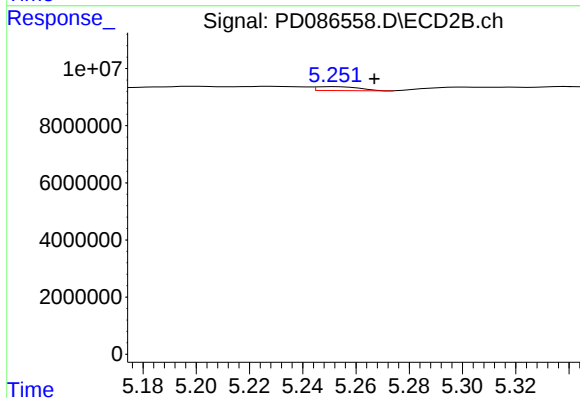
R.T.: 4.922 min
Delta R.T.: 0.030 min
Response: 503318
Conc: N.D.



#9 Endosulfan I

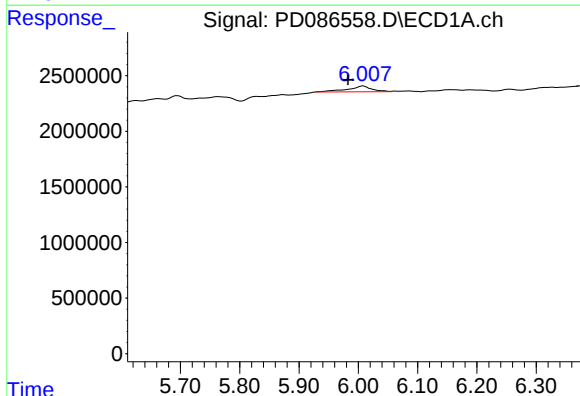
R.T.: 6.085 min
Delta R.T.: -0.006 min
Response: 130633
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



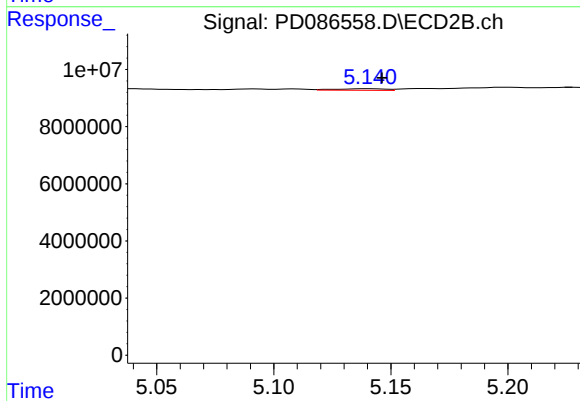
#9 Endosulfan I

R.T.: 5.252 min
Delta R.T.: -0.014 min
Response: 1562332
Conc: 0.14 ng/ml



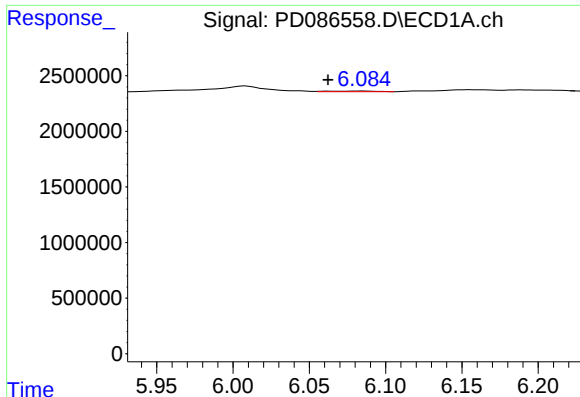
#10 trans-Chlordane

R.T.: 6.008 min
Delta R.T.: 0.026 min
Response: 1515474
Conc: 0.69 ng/ml



#10 trans-Chlordane

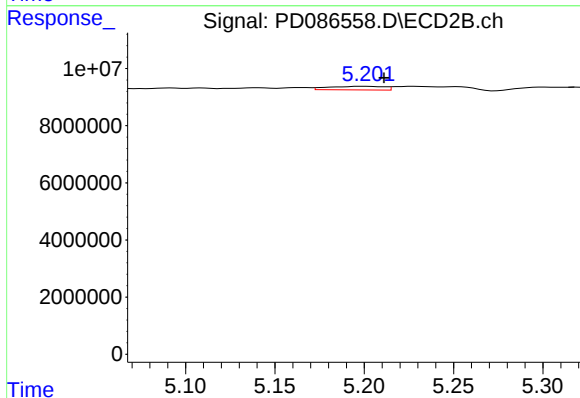
R.T.: 5.141 min
Delta R.T.: -0.005 min
Response: 796894
Conc: N.D.



#11 cis-Chlordane

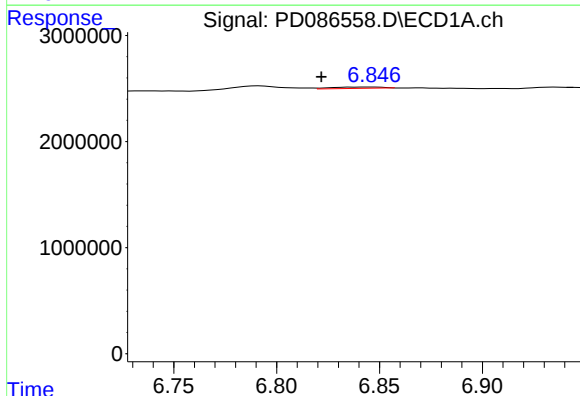
R.T.: 6.085 min
Delta R.T.: 0.023 min
Response: 130633
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



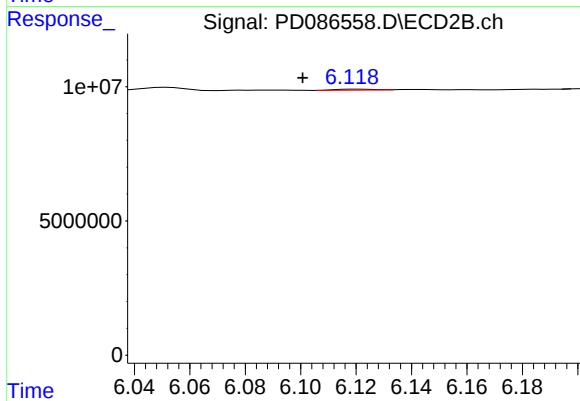
#11 cis-Chlordane

R.T.: 5.199 min
Delta R.T.: -0.012 min
Response: 2786224
Conc: 0.22 ng/ml



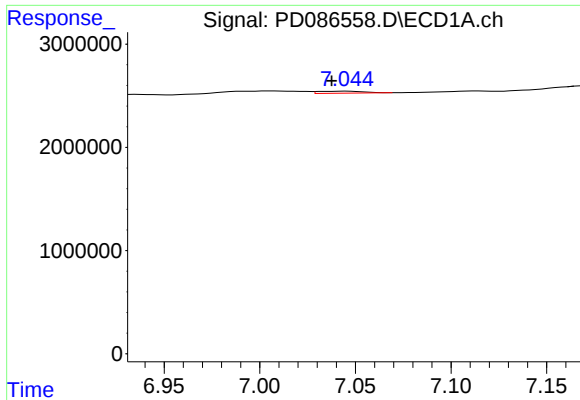
#15 Endosulfan II

R.T.: 6.846 min
Delta R.T.: 0.024 min
Response: 247656
Conc: 0.12 ng/ml



#15 Endosulfan II

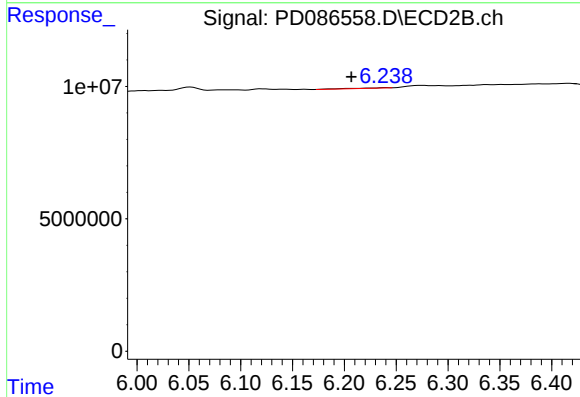
R.T.: 6.120 min
Delta R.T.: 0.020 min
Response: 398411
Conc: N.D.



#17 4,4'-DDT

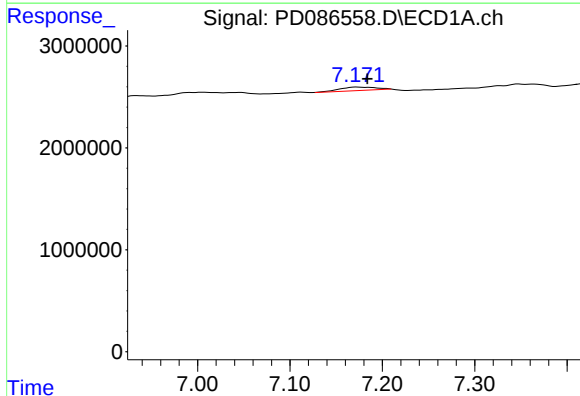
R.T.: 7.046 min
Delta R.T.: 0.008 min
Response: 323775
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



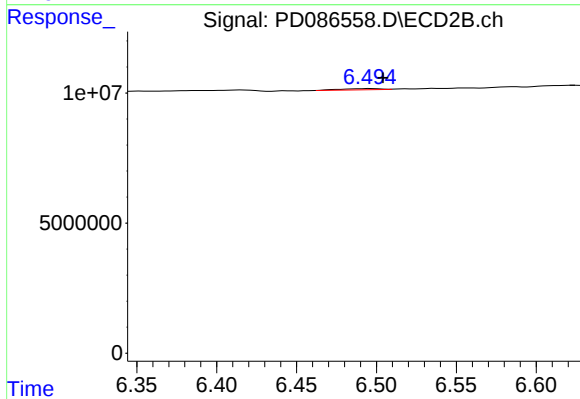
#17 4,4'-DDT

R.T.: 6.240 min
Delta R.T.: 0.033 min
Response: 474167
Conc: N.D.



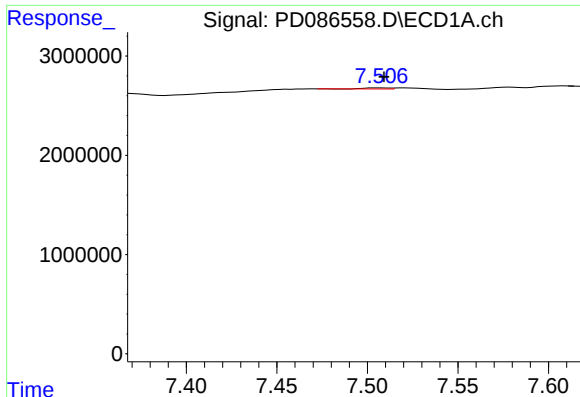
#19 Endosulfan Sulfate

R.T.: 7.173 min
Delta R.T.: -0.011 min
Response: 956191
Conc: 0.52 ng/ml



#19 Endosulfan Sulfate

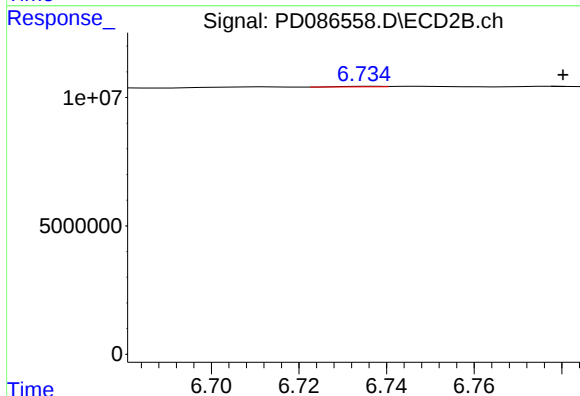
R.T.: 6.497 min
Delta R.T.: -0.007 min
Response: 803011
Conc: N.D.



#20 Methoxychlor

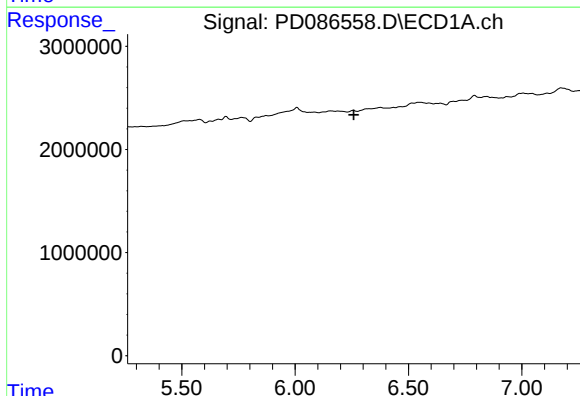
R.T.: 7.507 min
Delta R.T.: -0.002 min
Response: 112665
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



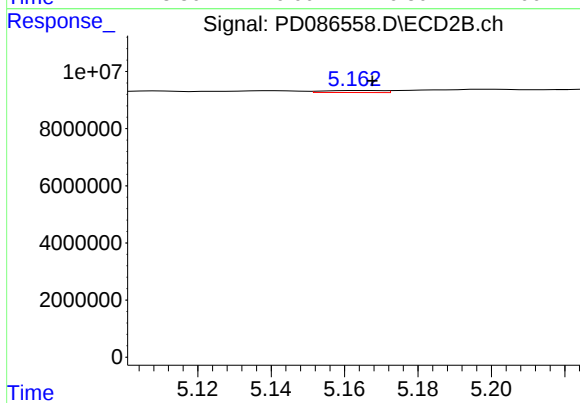
#20 Methoxychlor

R.T.: 6.736 min
Delta R.T.: -0.044 min
Response: 163348
Conc: N.D.



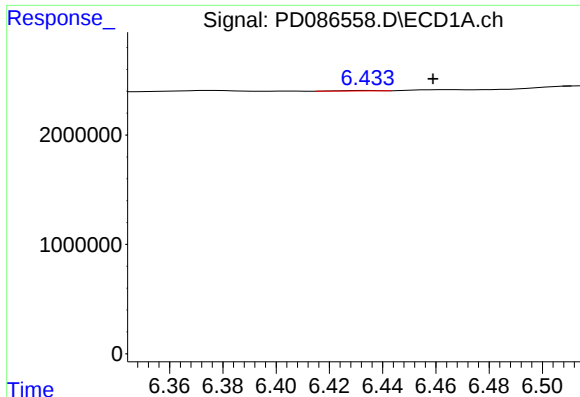
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.259 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

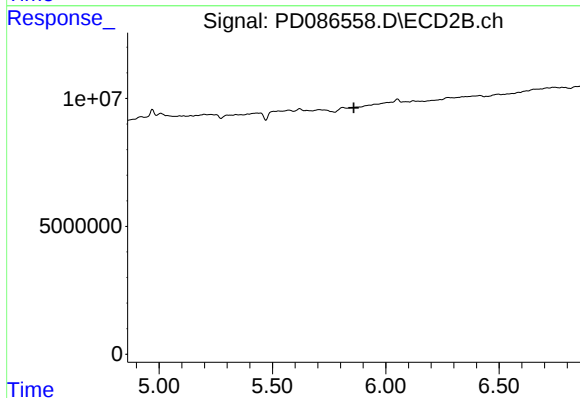
R.T.: 5.163 min
Delta R.T.: -0.004 min
Response: 804390
Conc: 12.26 ng/ml



#23 Toxaphene-2

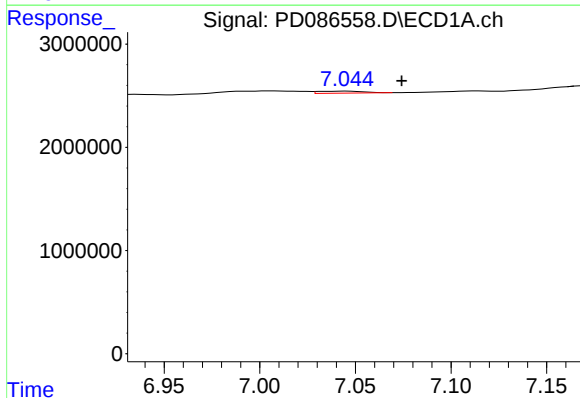
R.T.: 6.434 min
Delta R.T.: -0.025 min
Response: 37892
Conc: 1.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



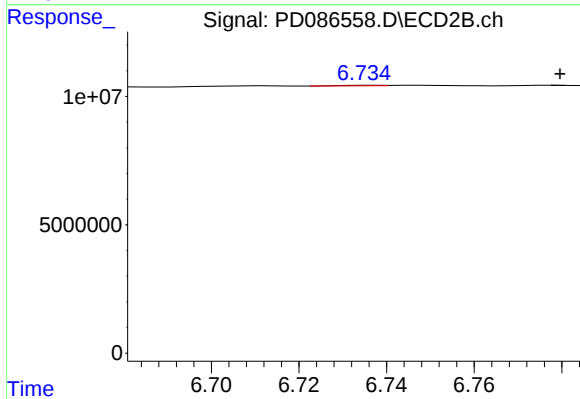
#23 Toxaphene-2

R.T.: 5.810 min
Delta R.T.: -0.049 min
Response: -577070
Conc: N.D.



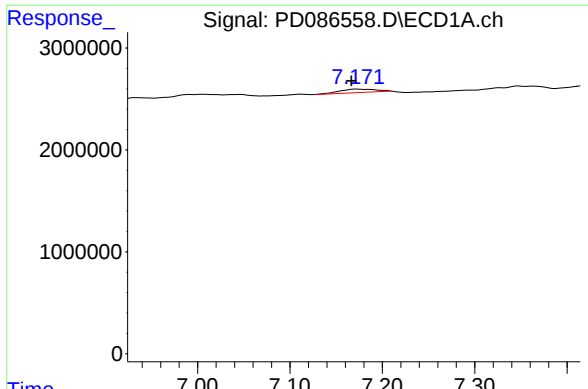
#24 Toxaphene-3

R.T.: 7.046 min
Delta R.T.: -0.028 min
Response: 323775
Conc: 6.05 ng/ml



#24 Toxaphene-3

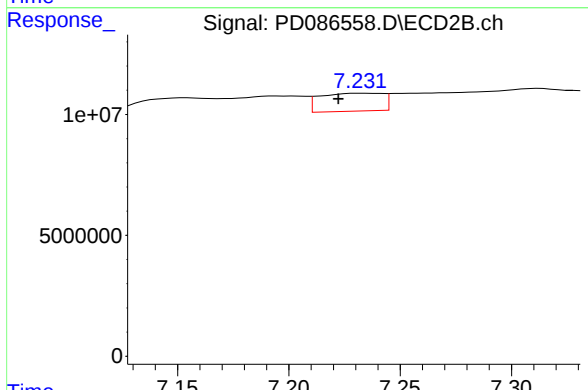
R.T.: 6.736 min
Delta R.T.: -0.044 min
Response: 163348
Conc: 0.71 ng/ml



#25 Toxaphene-4

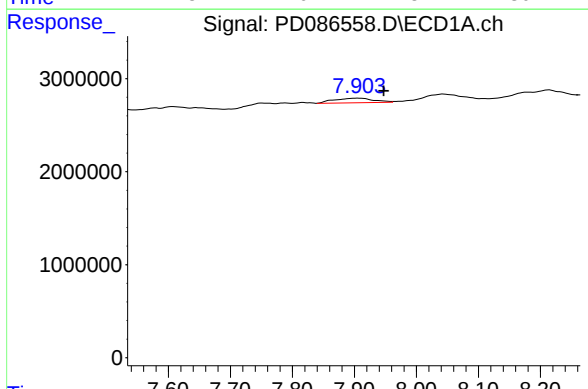
R.T.: 7.173 min
Delta R.T.: 0.006 min
Response: 956191
Conc: 24.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



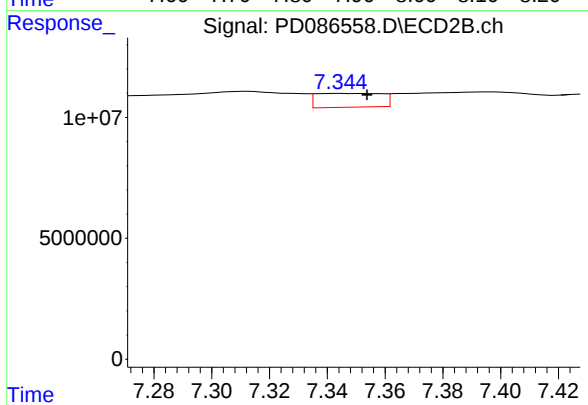
#25 Toxaphene-4

R.T.: 7.233 min
Delta R.T.: 0.011 min
Response: 14549825
Conc: 89.65 ng/ml



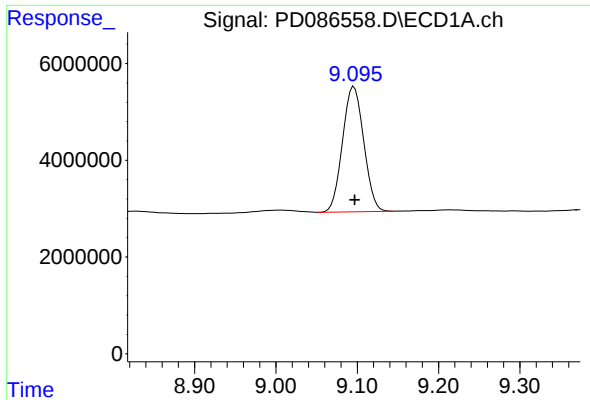
#26 Toxaphene-5

R.T.: 7.904 min
Delta R.T.: -0.044 min
Response: 2180751
Conc: 76.84 ng/ml



#26 Toxaphene-5

R.T.: 7.345 min
Delta R.T.: -0.009 min
Response: 8992078
Conc: 76.89 ng/ml



#27 Decachlorobiphenyl

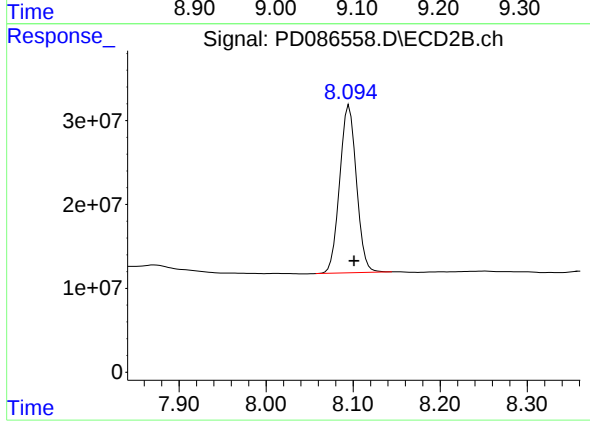
R.T.: 9.096 min

Delta R.T.: 0.000 min

Response: 46835740

Conc: 26.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.096 min

Delta R.T.: -0.006 min

Response: 267535797

Conc: 28.29 ng/ml