

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101325\
 Data File : PD090567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2025 16:19
 Operator : AR\AJ
 Sample : PIBLK006
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK562

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 05:55:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091725CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 18 07:48:10 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 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

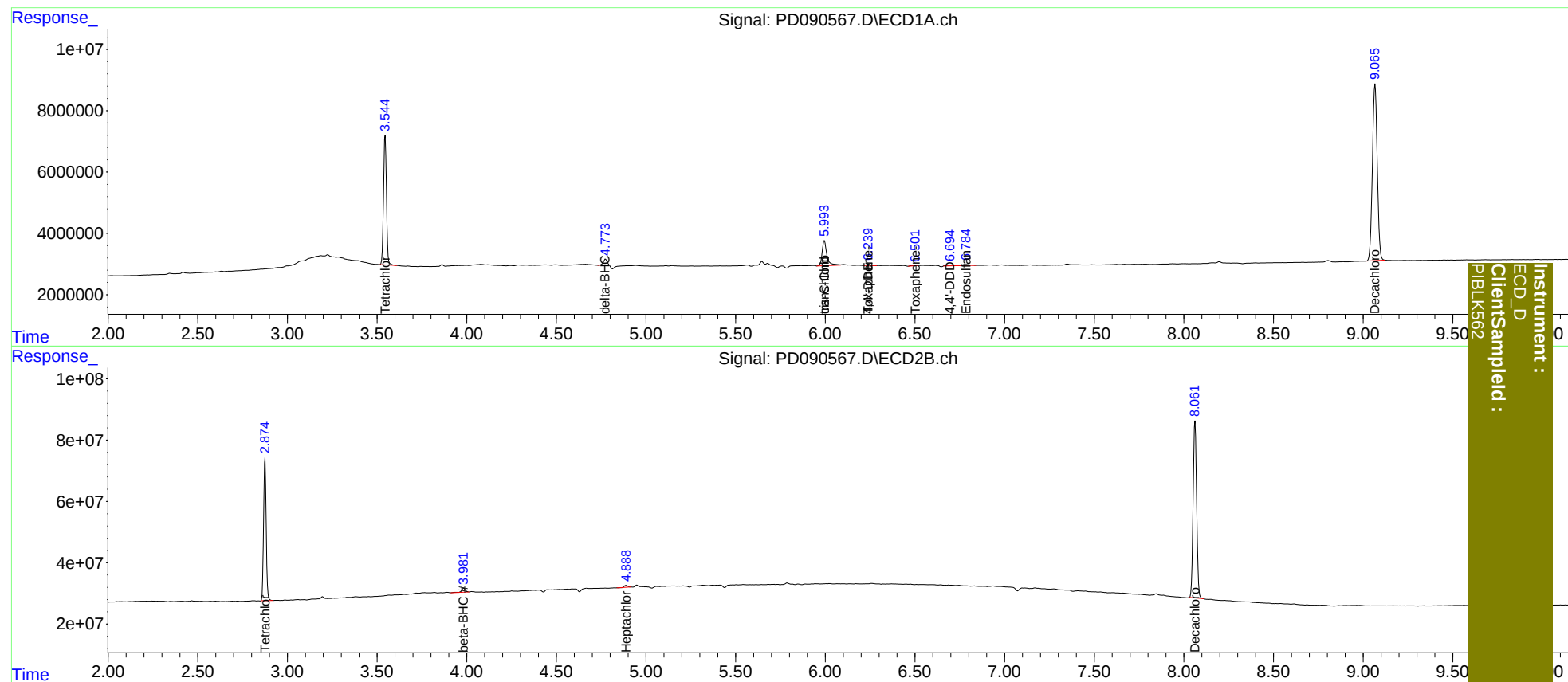
System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.875	47982464	466.6E6	18.407	20.474
27)	SA Decachlor...	9.066	8.062	108.4E6	786.8E6	27.264	31.753
Target Compounds							
3)	MA gamma-BHC...	4.292f	0.000	213228	0	<MDL	N.D. #
6)	B beta-BHC	0.000	3.983f	0	18393836	N.D.	1.223
7)	B delta-BHC	4.774	0.000	2768915	0	0.564	N.D. #
8)	B Heptachlo...	5.647f	4.889	373527	7283696	<MDL	0.235 #
9)	A Endosulfan I	6.102	0.000	265301	0	<MDL	N.D. #
10)	B trans-Chl...	5.995f	0.000	14972760	0	3.273	N.D. #
11)	B cis-Chlor...	5.995	0.000	14972760	0	3.161	N.D. #
12)	B 4,4'-DDE	6.240f	0.000	677681	0	0.153	N.D. #
14)	MA Endrin	6.502f	0.000	216331	0	<MDL	N.D. #
15)	B Endosulfa...	6.785	0.000	1216748	0	0.317	N.D. #
16)	A 4,4'-DDD	6.696	0.000	566206	0	0.169	N.D. #
22)	Toxaphene-1	6.240	0.000	677681	0	21.595	N.D. #
23)	Toxaphene-2	6.502f	0.000	216331	0	4.952	N.D. #

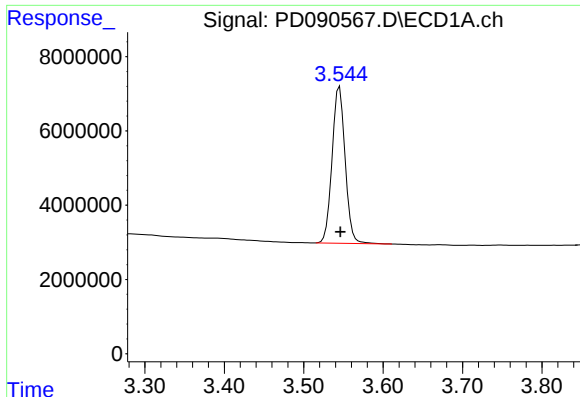
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 13 Oct 2025 16:19
Operator : AR\AJ
Sample : PIBLK006
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 05:55:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091725CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 18 07:48:10 2025
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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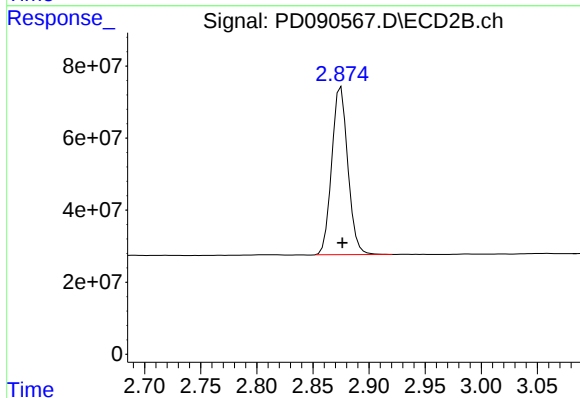




#1 Tetrachloro-m-xylene

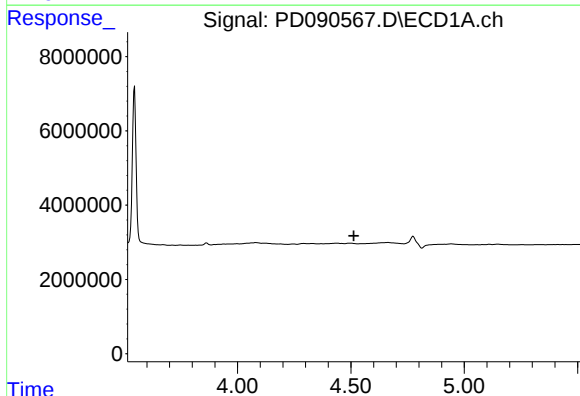
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 47982464
Conc: 18.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK562



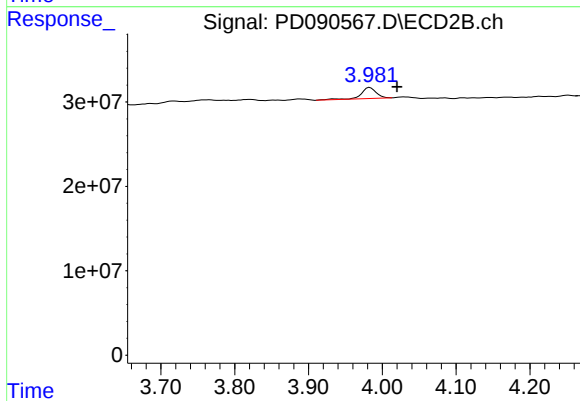
#1 Tetrachloro-m-xylene

R.T.: 2.875 min
Delta R.T.: -0.001 min
Response: 466646449
Conc: 20.47 ng/ml



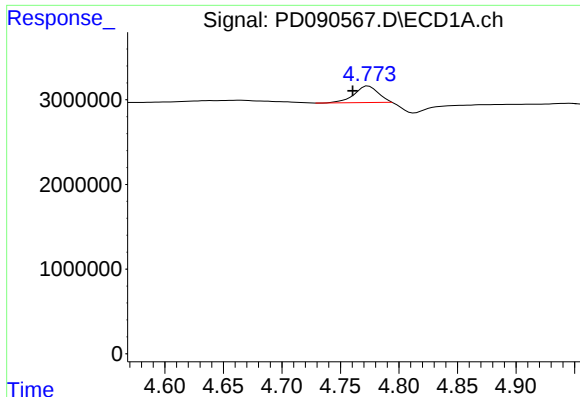
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.513 min
Response: 0
Conc: N.D.



#6 beta-BHC

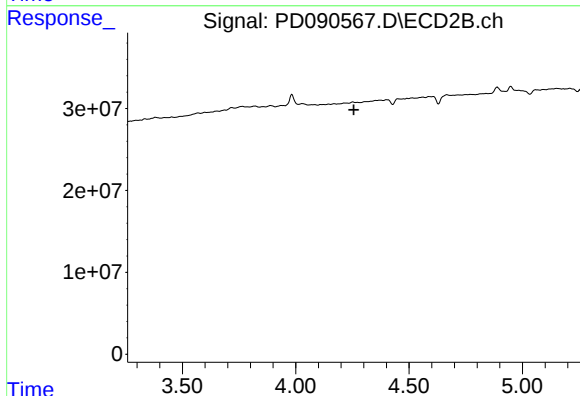
R.T.: 3.983 min
Delta R.T.: -0.037 min
Response: 18393836
Conc: 1.22 ng/ml



#7 delta-BHC

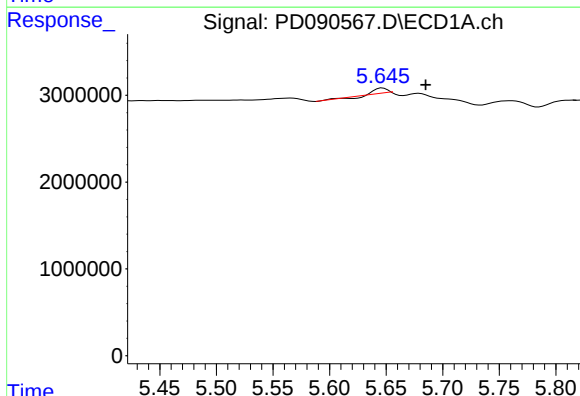
R.T.: 4.774 min
Delta R.T.: 0.013 min
Response: 2768915
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK562



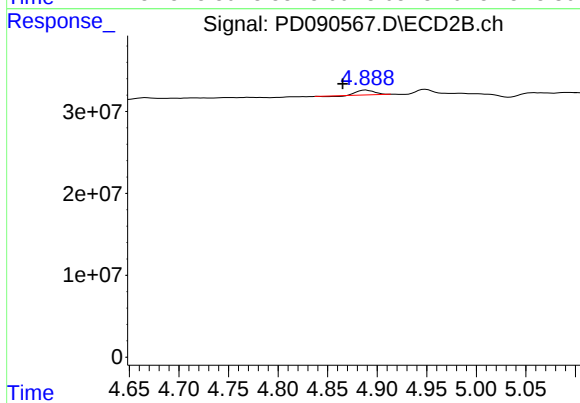
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



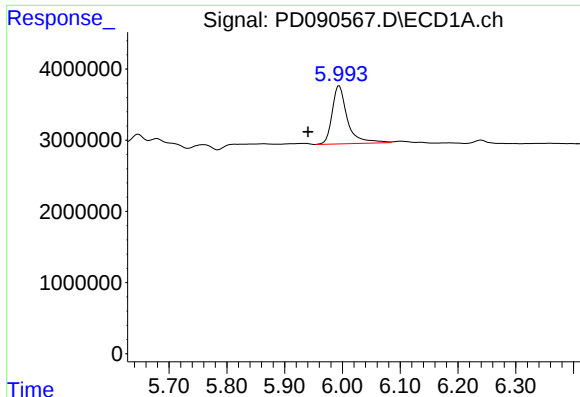
#8 Heptachlor epoxide

R.T.: 5.647 min
Delta R.T.: -0.038 min
Response: 373527
Conc: N.D.



#8 Heptachlor epoxide

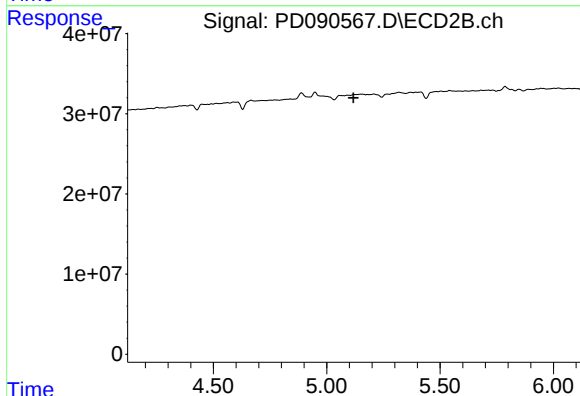
R.T.: 4.889 min
Delta R.T.: 0.024 min
Response: 7283696
Conc: 0.24 ng/ml



#10 trans-Chlordane

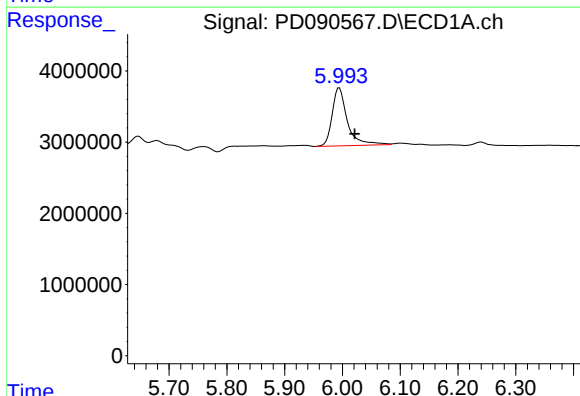
R.T.: 5.995 min
Delta R.T.: 0.054 min
Response: 14972760
Conc: 3.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK562



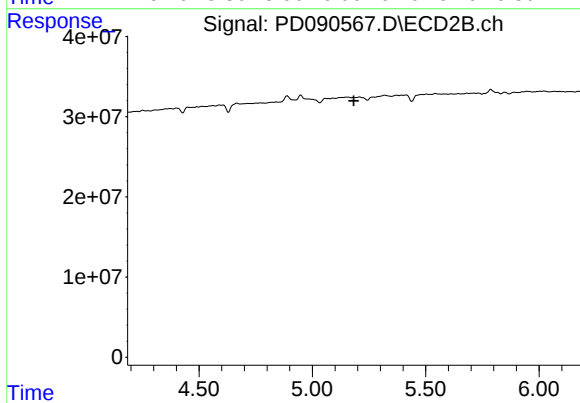
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



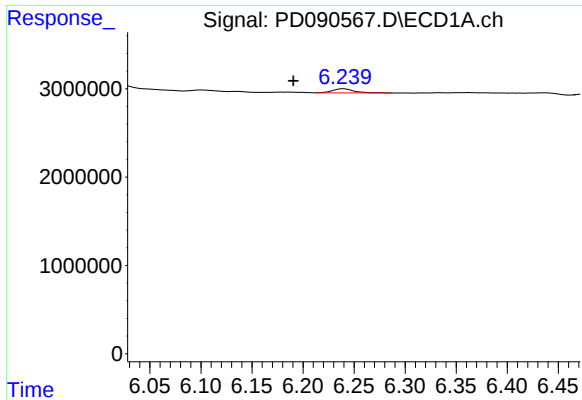
#11 cis-Chlordane

R.T.: 5.995 min
Delta R.T.: -0.027 min
Response: 14972760
Conc: 3.16 ng/ml



#11 cis-Chlordane

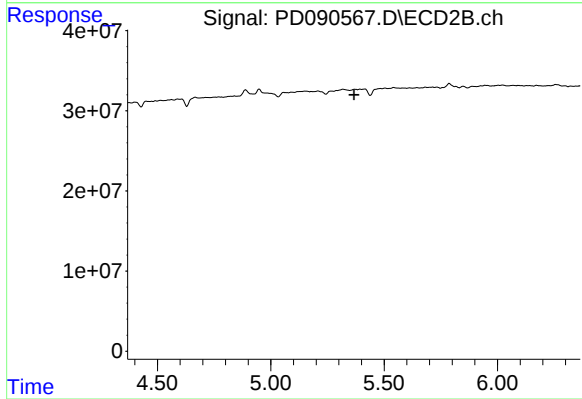
R.T.: 0.000 min
Exp R.T. : 5.183 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

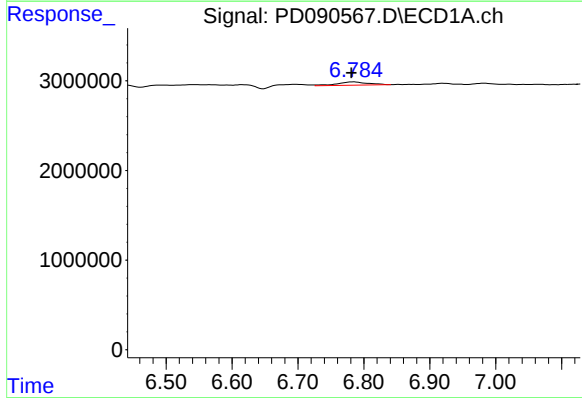
R.T.: 6.240 min
Delta R.T.: 0.049 min
Response: 677681
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK562



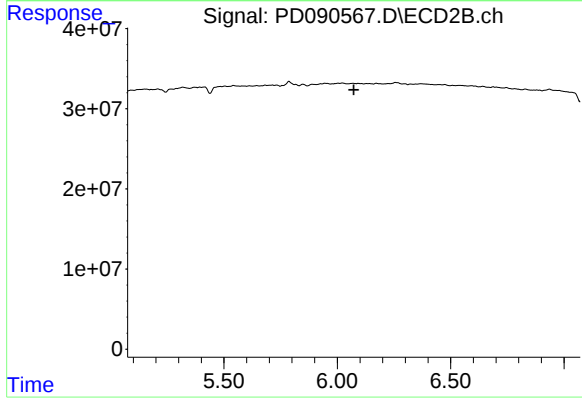
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



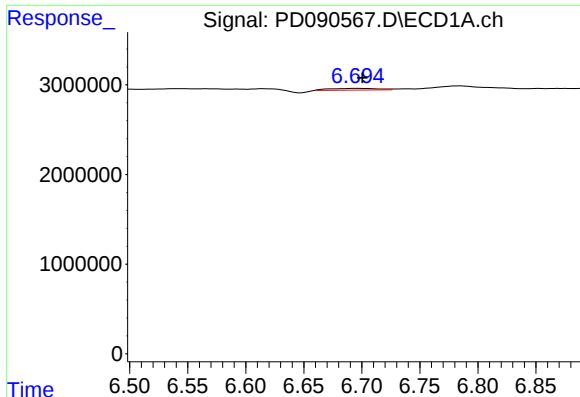
#15 Endosulfan II

R.T.: 6.785 min
Delta R.T.: 0.004 min
Response: 1216748
Conc: 0.32 ng/ml



#15 Endosulfan II

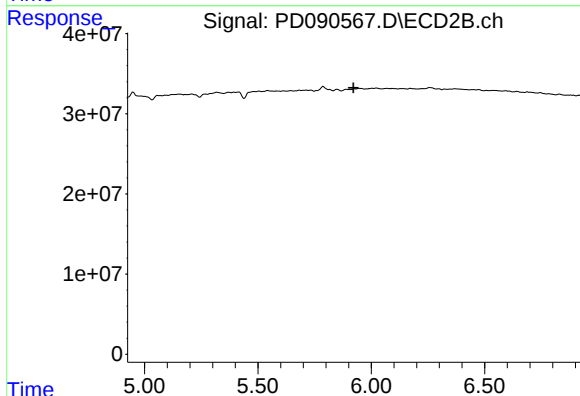
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

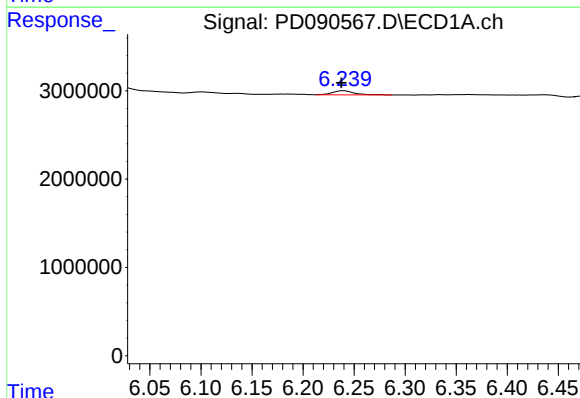
R.T.: 6.696 min
Delta R.T.: -0.005 min
Response: 566206
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK562



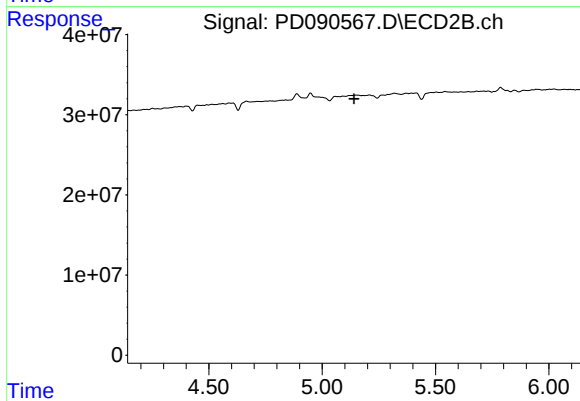
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



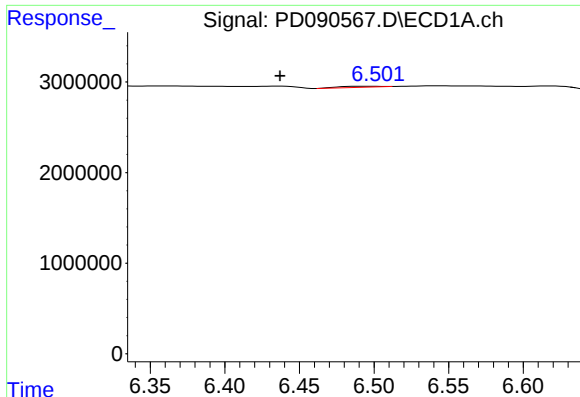
#22 Toxaphene-1

R.T.: 6.240 min
Delta R.T.: 0.002 min
Response: 677681
Conc: 21.60 ng/ml



#22 Toxaphene-1

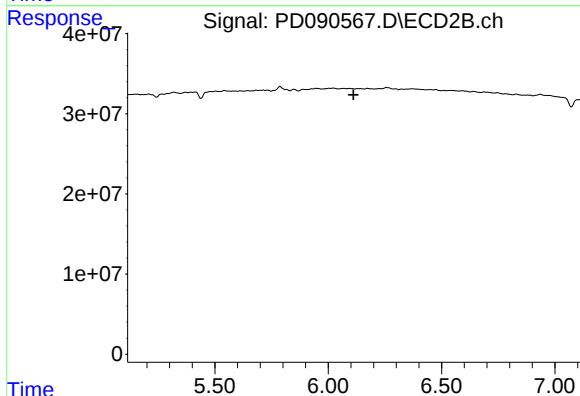
R.T.: 0.000 min
Exp R.T. : 5.141 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

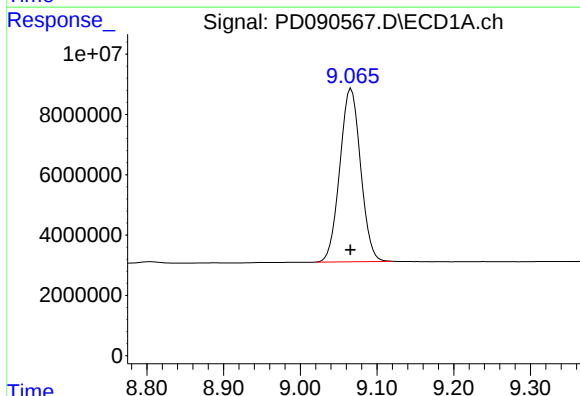
R.T.: 6.502 min
Delta R.T.: 0.065 min
Response: 216331
Conc: 4.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK562



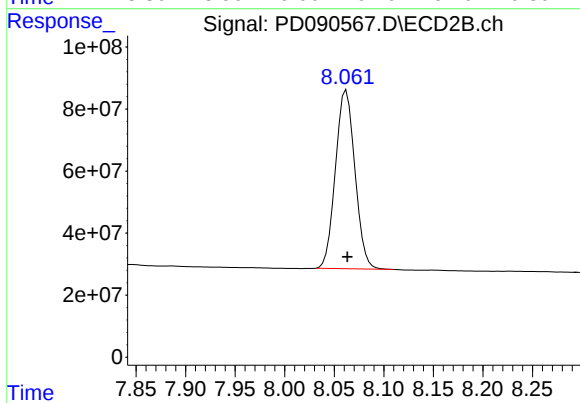
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.112 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: 0.000 min
Response: 108431175
Conc: 27.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 786787725
Conc: 31.75 ng/ml