

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091725\
 Data File : PD090324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2025 15:31
 Operator : AR\AJ
 Sample : PIBLK194
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK550

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 07:50:28 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-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

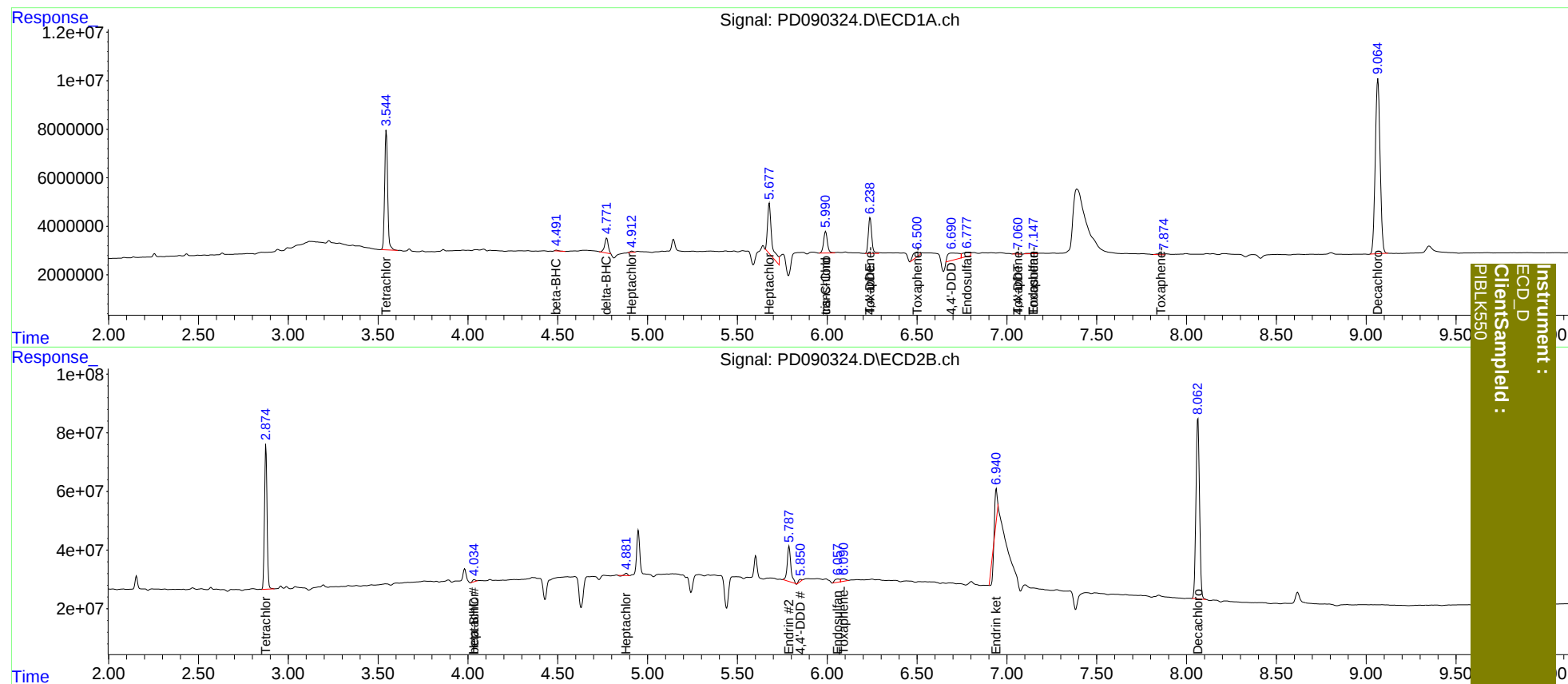
System Monitoring Compounds							
1)	SA Tetrachlo...	3.546	2.876	56692960	486.5E6	21.749	21.344
27)	SA Decachlor...	9.065	8.064	134.9E6	853.5E6	33.925	34.443
Target Compounds							
4)	MA Heptachlor	4.913	4.035f	641637	8083717	0.121	0.230 #
6)	B beta-BHC	4.493	4.035	338326	8083717	0.153	0.537 #
7)	B delta-BHC	4.773	0.000	8525272	0	1.737	N.D. #
8)	B Heptachlo...	5.678	4.882	34316862	6629705	7.199	0.214 #
10)	B trans-Chl...	5.991f	0.000	13186001	0	2.882	N.D. #
11)	B cis-Chlor...	5.991	0.000	13186001	0	2.784	N.D. #
12)	B 4,4'-DDE	6.239f	0.000	19414914	0	4.392	N.D. #
14)	MA Endrin	6.525f	5.788	283658	165.0E6	<MDL	5.521 #
15)	B Endosulfa...	6.779	6.060	5125715	21742701	1.334	0.776 #
16)	A 4,4'-DDD	6.694	5.853f	12588666	8041696	3.747	0.305 #
17)	MA 4,4'-DDT	7.059f	0.000	668533	0	0.192	N.D. #
19)	B Endosulfa...	7.148	0.000	796167	0	0.205	N.D. #
21)	B Endrin ke...	0.000	6.942f	0	60862866	N.D.	2.138
22)	Toxaphene-1	6.239	0.000	19414914	0	618.679	N.D. #
23)	Toxaphene-2	6.496f	6.091	4803311	15902832	109.943	82.142 #
24)	Toxaphene-3	7.059	0.000	668533	0	5.777	N.D. #
25)	Toxaphene-4	7.148	0.000	796167	0	9.317	N.D. #
26)	Toxaphene-5	7.860f	0.000	1101385	0	18.438	N.D. #

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

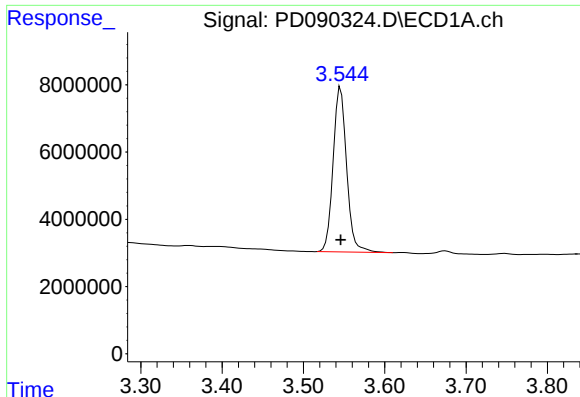
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091725\
Data File : PD090324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2025 15:31
Operator : AR\AJ
Sample : PIBLK194
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 07:50:28 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-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



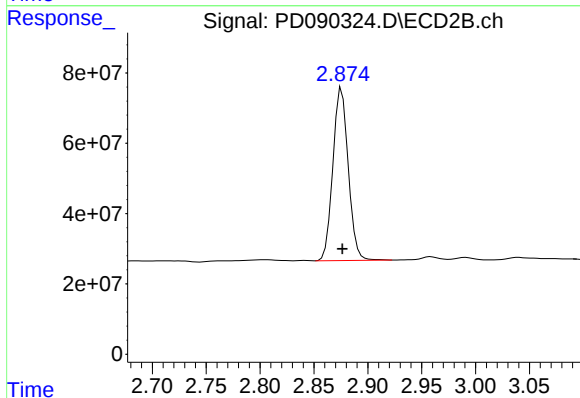
Instrument :
ECD_D
ClientSampled :
PIBLK550



#1 Tetrachloro-m-xylene

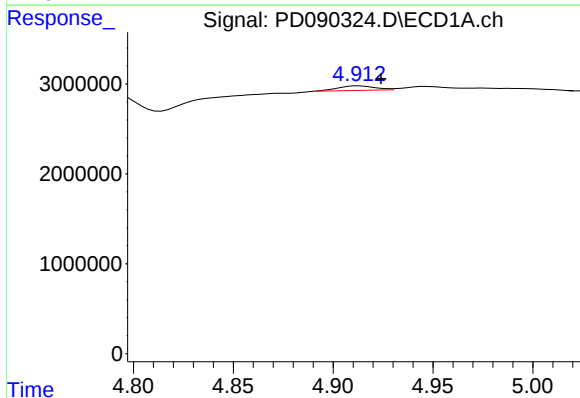
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 56692960
Conc: 21.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK550



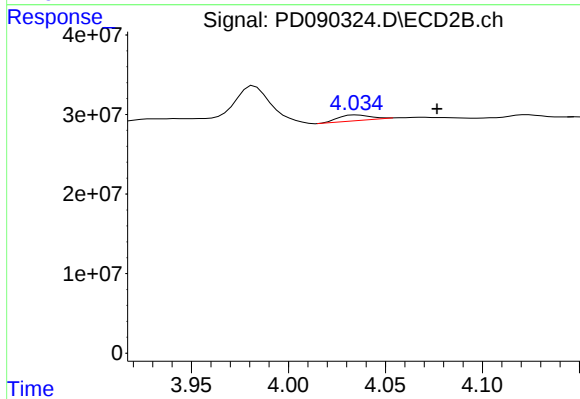
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: 0.000 min
Response: 486474904
Conc: 21.34 ng/ml



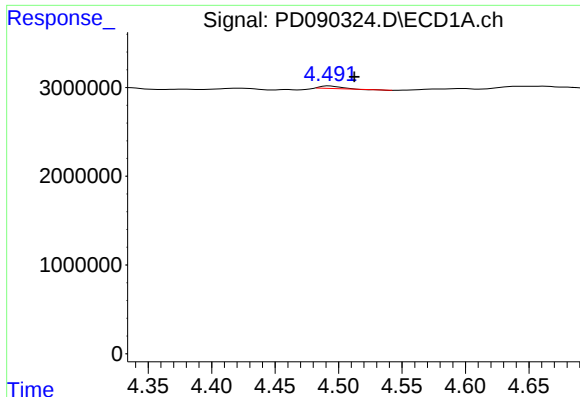
#4 Heptachlor

R.T.: 4.913 min
Delta R.T.: -0.011 min
Response: 641637
Conc: 0.12 ng/ml



#4 Heptachlor

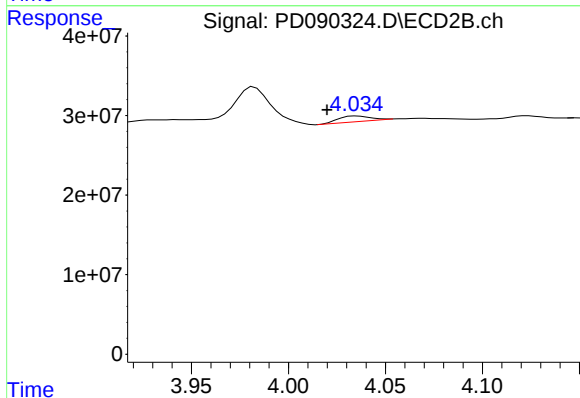
R.T.: 4.035 min
Delta R.T.: -0.041 min
Response: 8083717
Conc: 0.23 ng/ml



#6 beta-BHC

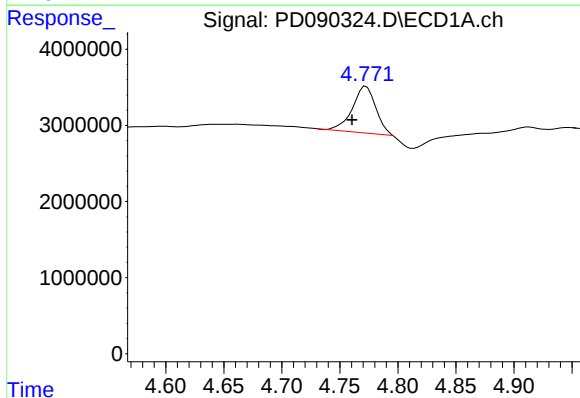
R.T.: 4.493 min
Delta R.T.: -0.020 min
Response: 338326
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK550



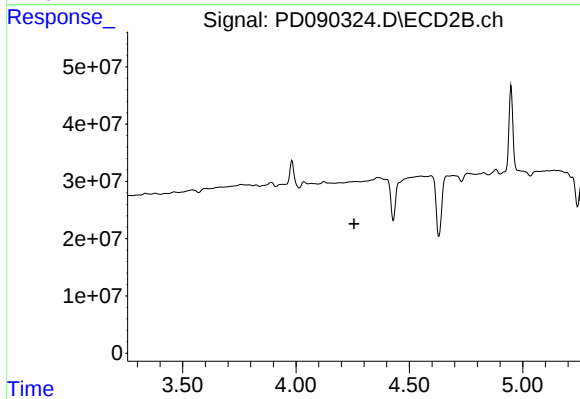
#6 beta-BHC

R.T.: 4.035 min
Delta R.T.: 0.016 min
Response: 8083717
Conc: 0.54 ng/ml



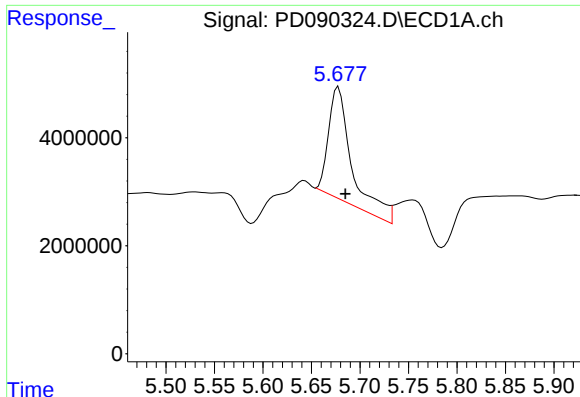
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: 0.012 min
Response: 8525272
Conc: 1.74 ng/ml



#7 delta-BHC

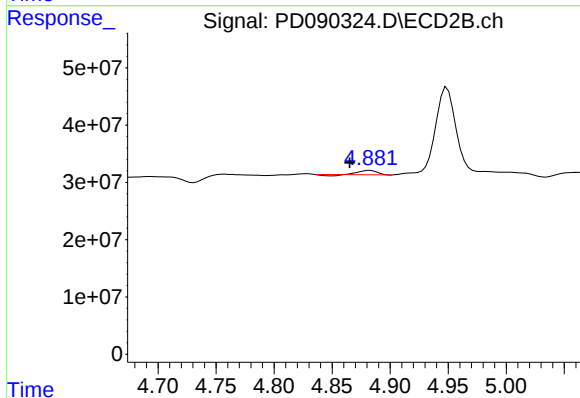
R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

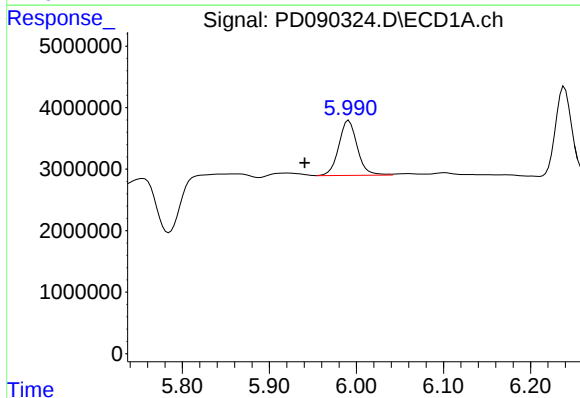
R.T.: 5.678 min
Delta R.T.: -0.007 min
Response: 34316862
Conc: 7.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK550



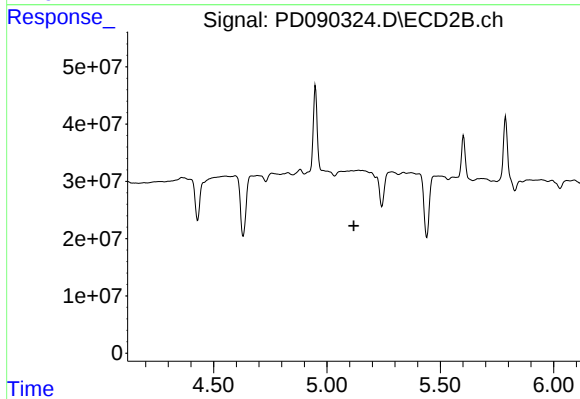
#8 Heptachlor epoxide

R.T.: 4.882 min
Delta R.T.: 0.017 min
Response: 6629705
Conc: 0.21 ng/ml



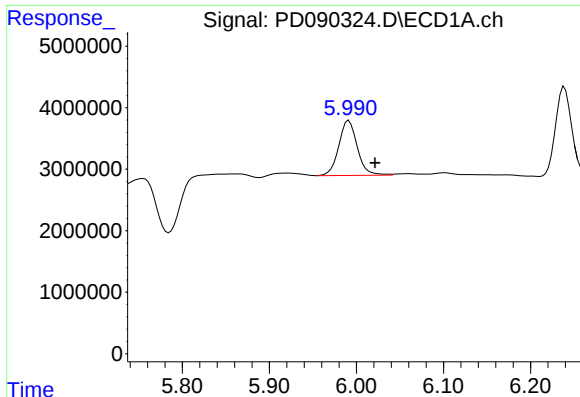
#10 trans-Chlordane

R.T.: 5.991 min
Delta R.T.: 0.051 min
Response: 13186001
Conc: 2.88 ng/ml



#10 trans-Chlordane

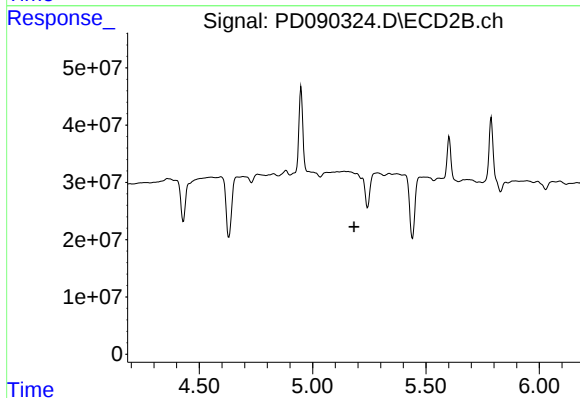
R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

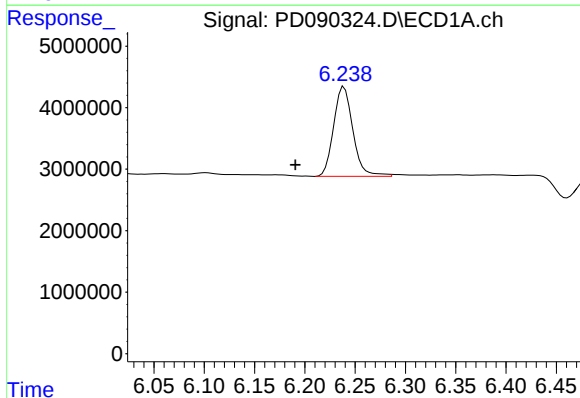
R.T.: 5.991 min
Delta R.T.: -0.030 min
Response: 13186001
Conc: 2.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK550



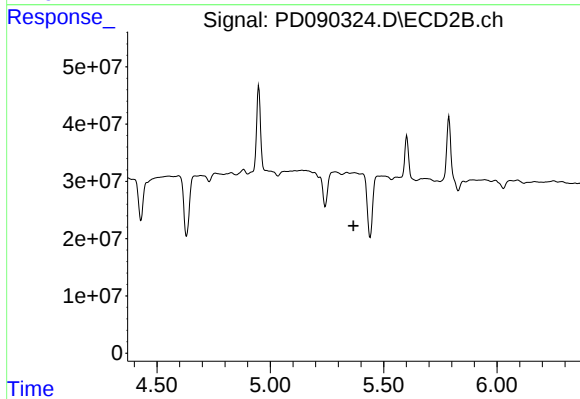
#11 cis-Chlordane

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



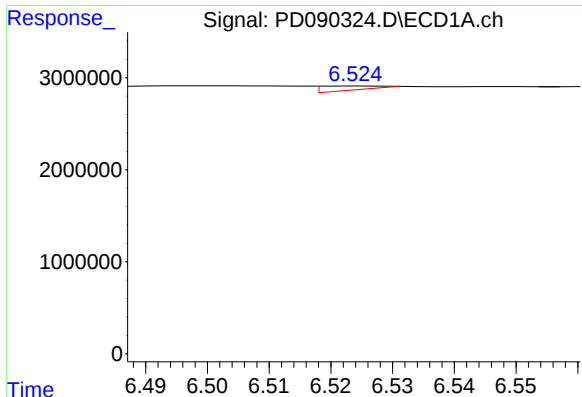
#12 4,4'-DDE

R.T.: 6.239 min
Delta R.T.: 0.048 min
Response: 19414914
Conc: 4.39 ng/ml



#12 4,4'-DDE

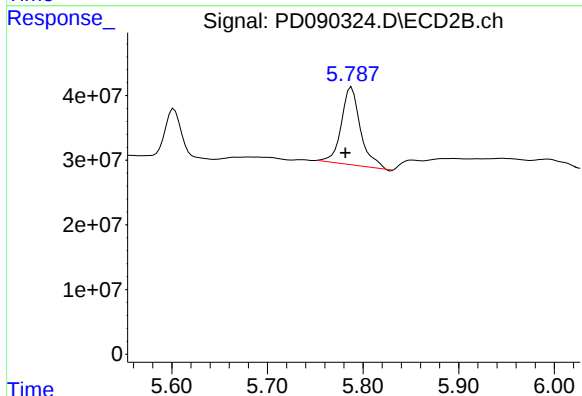
R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



#14 Endrin

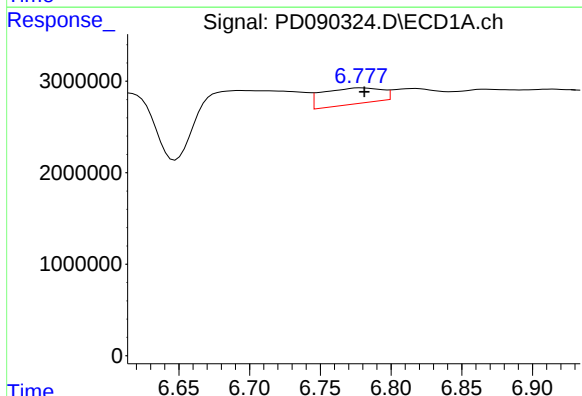
R.T.: 6.525 min
Delta R.T.: -0.044 min
Response: 283658
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK550



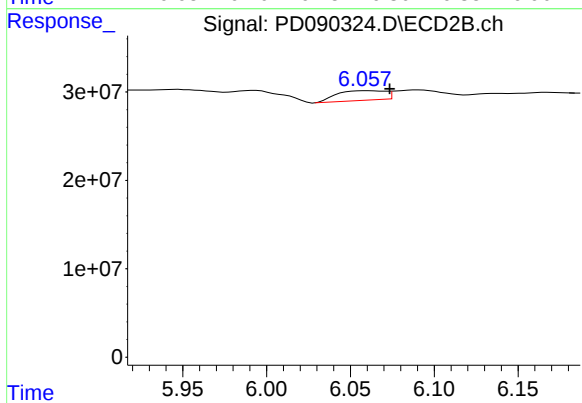
#14 Endrin

R.T.: 5.788 min
Delta R.T.: 0.006 min
Response: 165047003
Conc: 5.52 ng/ml



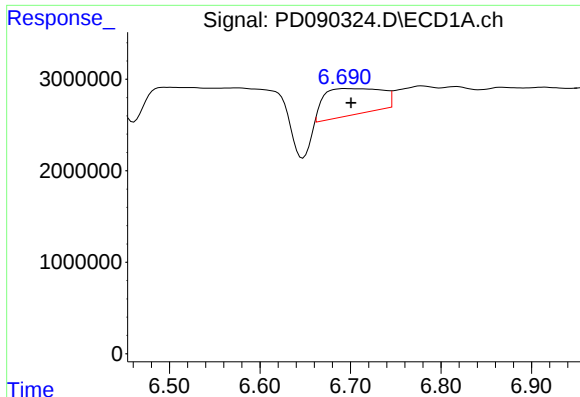
#15 Endosulfan II

R.T.: 6.779 min
Delta R.T.: -0.002 min
Response: 5125715
Conc: 1.33 ng/ml



#15 Endosulfan II

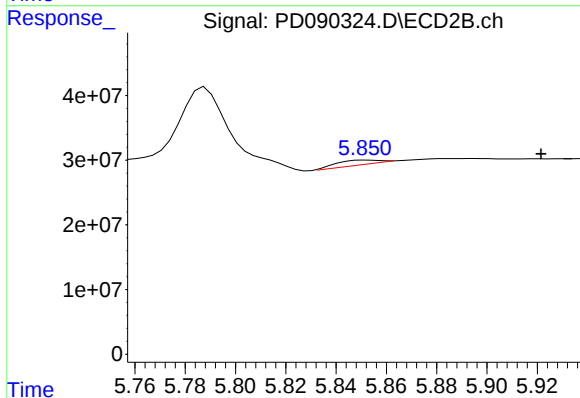
R.T.: 6.060 min
Delta R.T.: -0.014 min
Response: 21742701
Conc: 0.78 ng/ml



#16 4,4'-DDD

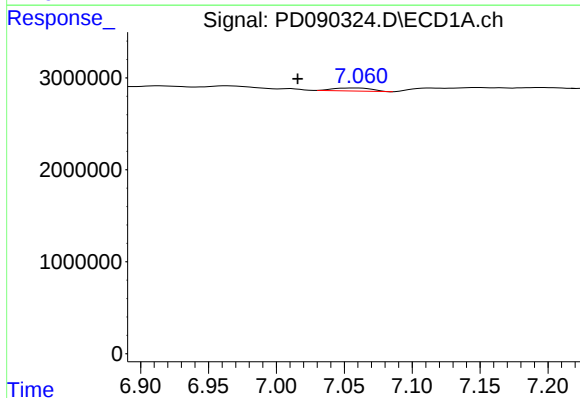
R.T.: 6.694 min
Delta R.T.: -0.007 min
Response: 12588666
Conc: 3.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK550



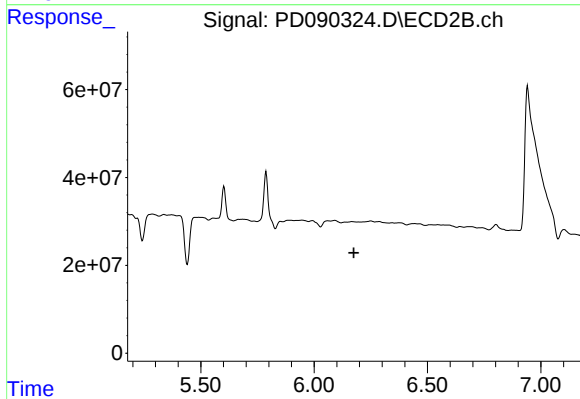
#16 4,4'-DDD

R.T.: 5.853 min
Delta R.T.: -0.069 min
Response: 8041696
Conc: 0.31 ng/ml



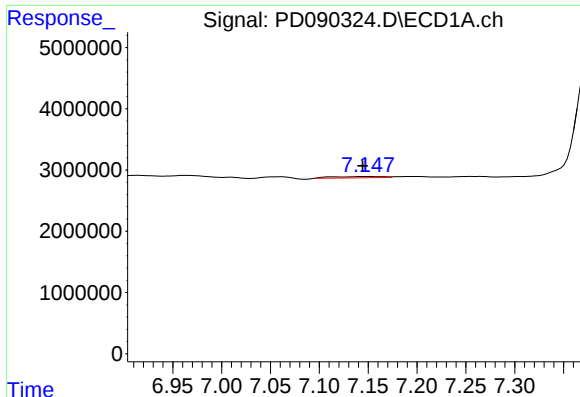
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.044 min
Response: 668533
Conc: 0.19 ng/ml



#17 4,4'-DDT

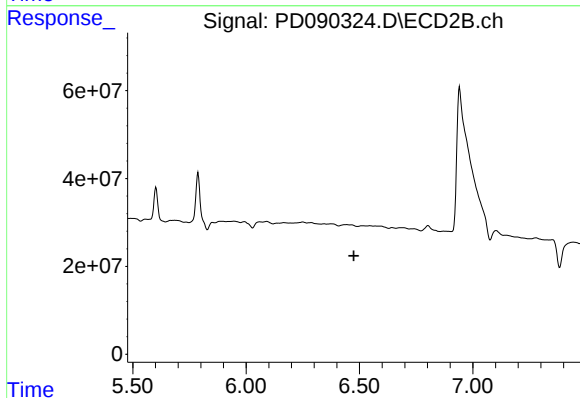
R.T.: 0.000 min
Exp R.T.: 6.175 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

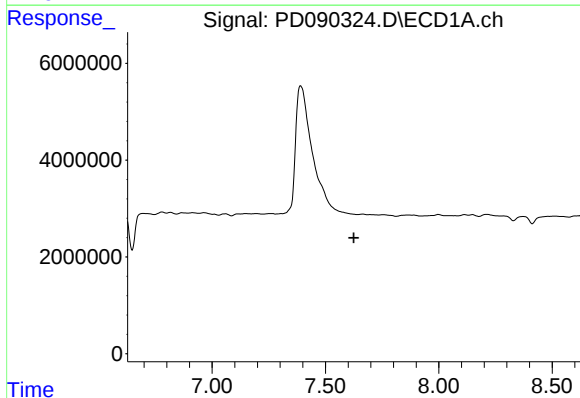
R.T.: 7.148 min
Delta R.T.: 0.004 min
Response: 796167
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK550



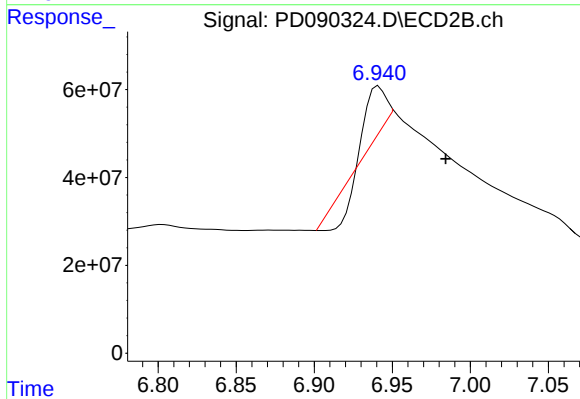
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.475 min
Response: 0
Conc: N.D.



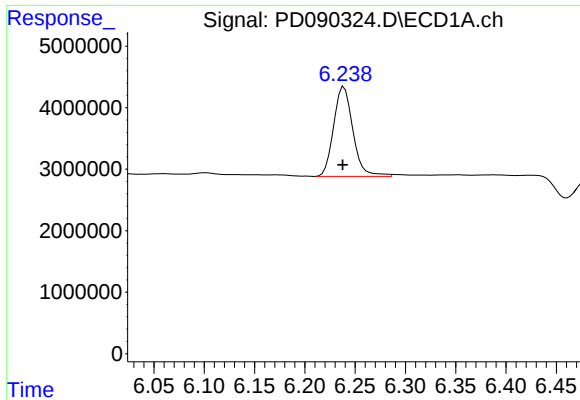
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.625 min
Response: 0
Conc: N.D.



#21 Endrin ketone

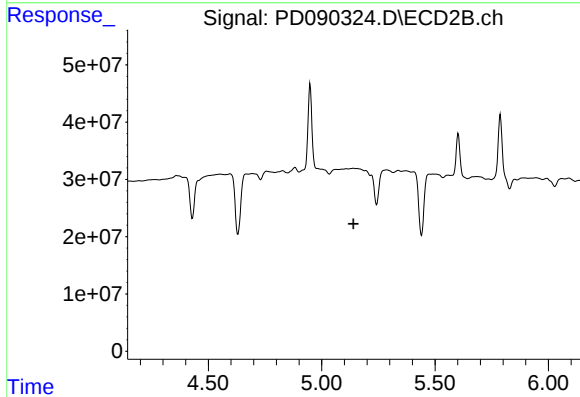
R.T.: 6.942 min
Delta R.T.: -0.043 min
Response: 60862866
Conc: 2.14 ng/ml



#22 Toxaphene-1

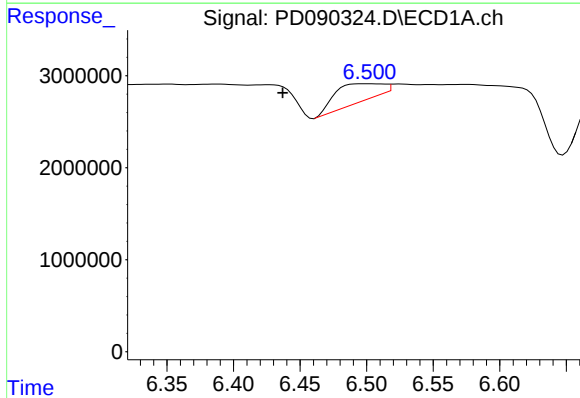
R.T.: 6.239 min
Delta R.T.: 0.001 min
Response: 19414914
Conc: 618.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK550



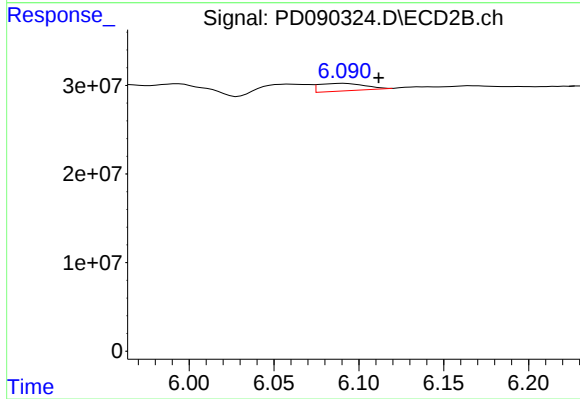
#22 Toxaphene-1

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



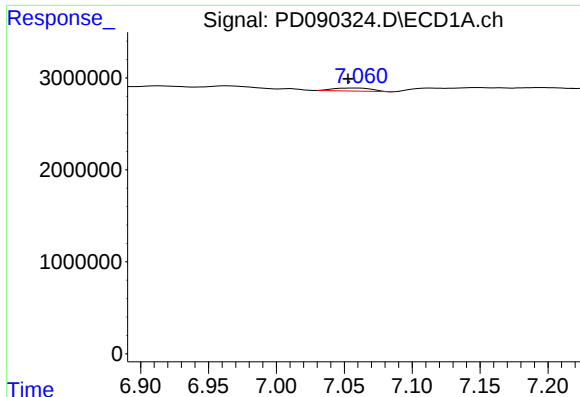
#23 Toxaphene-2

R.T.: 6.496 min
Delta R.T.: 0.059 min
Response: 4803311
Conc: 109.94 ng/ml



#23 Toxaphene-2

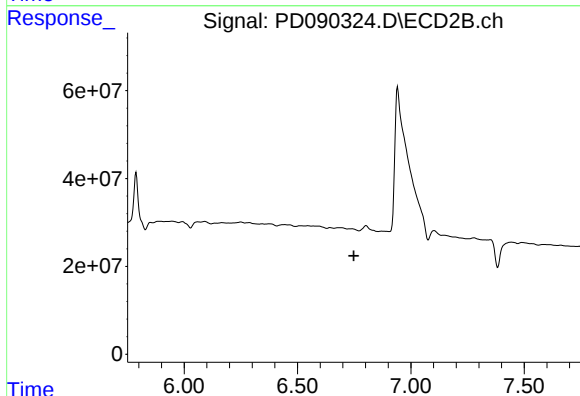
R.T.: 6.091 min
Delta R.T.: -0.021 min
Response: 15902832
Conc: 82.14 ng/ml



#24 Toxaphene-3

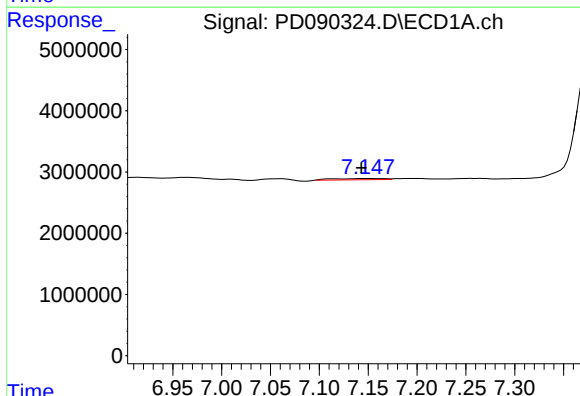
R.T.: 7.059 min
Delta R.T.: 0.007 min
Response: 668533
Conc: 5.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK550



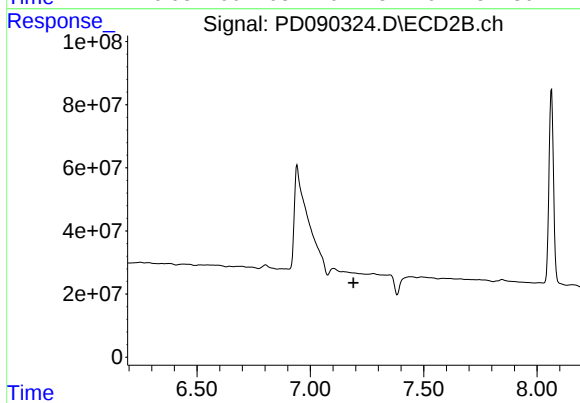
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



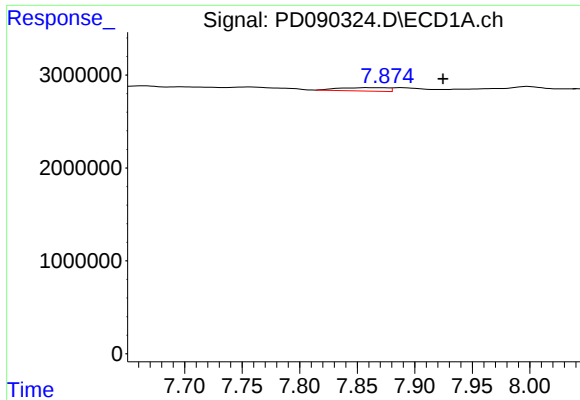
#25 Toxaphene-4

R.T.: 7.148 min
Delta R.T.: 0.005 min
Response: 796167
Conc: 9.32 ng/ml



#25 Toxaphene-4

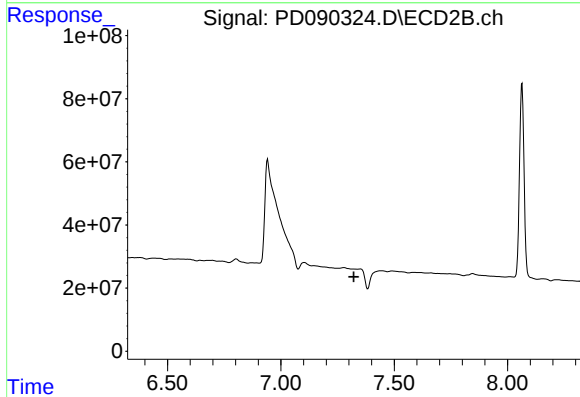
R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

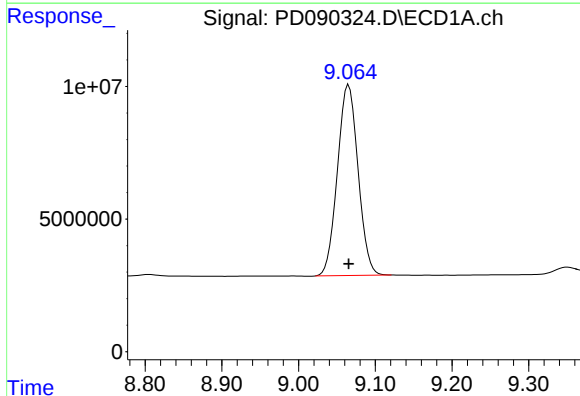
R.T.: 7.860 min
Delta R.T.: -0.064 min
Response: 1101385
Conc: 18.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK550



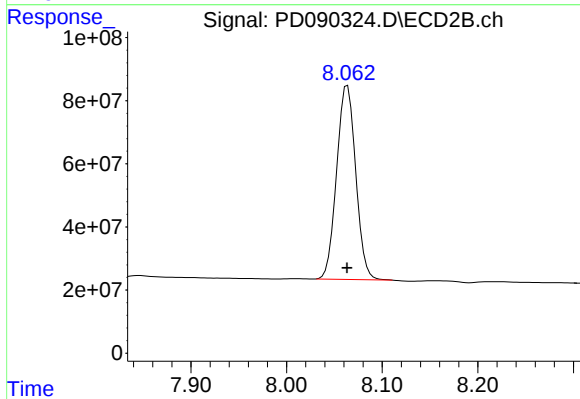
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.000 min
Response: 134926372
Conc: 33.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 853463514
Conc: 34.44 ng/ml