

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042525\
 Data File : PD088269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2025 10:52
 Operator : AR\AJ
 Sample : INDB328
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3111

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 11:30:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041025CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 14 12:47:00 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

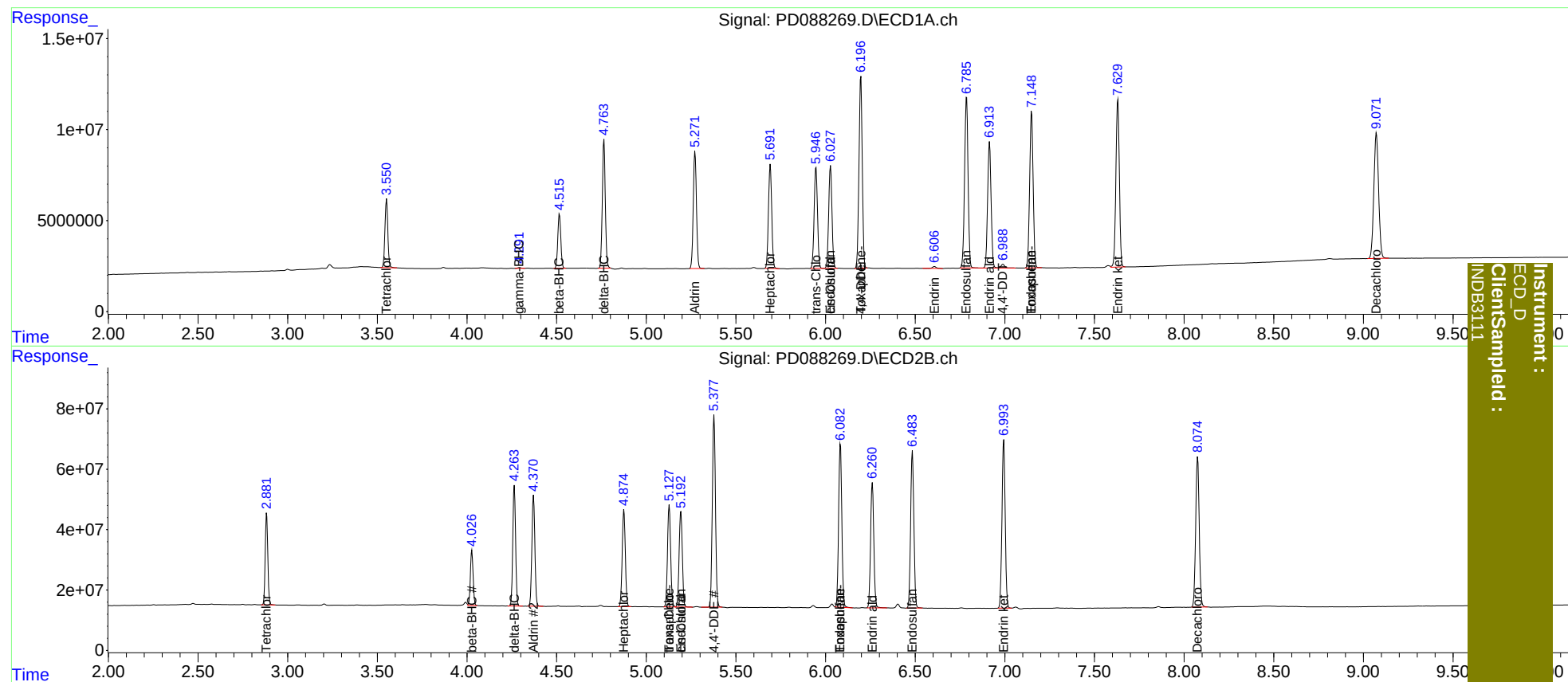
System Monitoring Compounds							
1)	SA Tetrachlo...	3.552	2.883	42443116	306.3E6	21.521	19.926
27)	SA Decachlor...	9.073	8.076	127.4E6	683.3E6	38.022	38.484
Target Compounds							
3)	MA gamma-BHC...	4.293f	0.000	592813	0	0.149	N.D. #
5)	MB Aldrin	5.272	4.371	79452021	423.8E6	21.218	19.870
6)	B beta-BHC	4.516	4.028	34971225	194.6E6	21.582	19.825
7)	B delta-BHC	4.764	4.265	81372987	434.2E6	20.565	19.818
8)	B Heptachlo...	5.692	4.876	72491032	389.8E6	20.810	19.812
9)	A Endosulfan I	6.028f	5.193f	72229857	395.6E6	21.597	22.799
10)	B trans-Chl...	5.947	5.128	71837596	409.0E6	21.037	19.823
11)	B cis-Chlor...	6.028	5.193	72229857	395.6E6	21.109	19.880
12)	B 4,4'-DDE	6.197	5.378	133.9E6	769.9E6	41.136	40.087
14)	MA Endrin	6.607	0.000	1636242	0	0.534	N.D. #
15)	B Endosulfa...	6.787	6.083	127.1E6	673.4E6	42.138	39.261
17)	MA 4,4'-DDT	6.990f	0.000	2963143	0	1.097	N.D. #
18)	B Endrin al...	6.915	6.261	93343161	519.5E6	40.601	39.037
19)	B Endosulfa...	7.149	6.485	116.0E6	653.7E6	41.307	39.014
21)	B Endrin ke...	7.630	6.994	123.8E6	698.5E6	40.666	38.431
22)	Toxaphene-1	6.197f	5.128	133.9E6	409.0E6	5720.140	3729.986 #
23)	Toxaphene-2	0.000	6.083f	0	673.4E6	N.D.	5636.533
25)	Toxaphene-4	7.149	0.000	116.0E6	0	1742.474	N.D. #

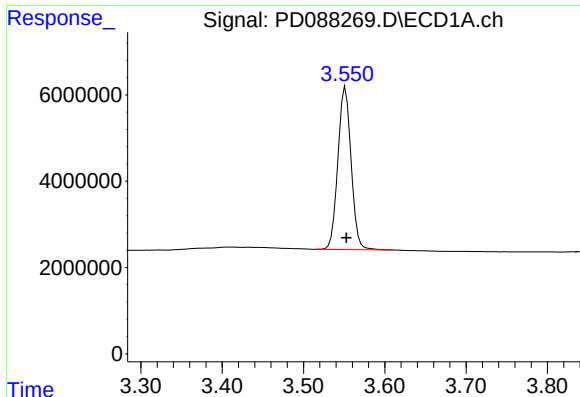
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042525\
Data File : PD088269.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2025 10:52
Operator : AR\AJ
Sample : INDB328
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 11:30:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041025CLP.M
Quant Title : GC Extractables
QLast Update : Mon Apr 14 12:47:00 2025
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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

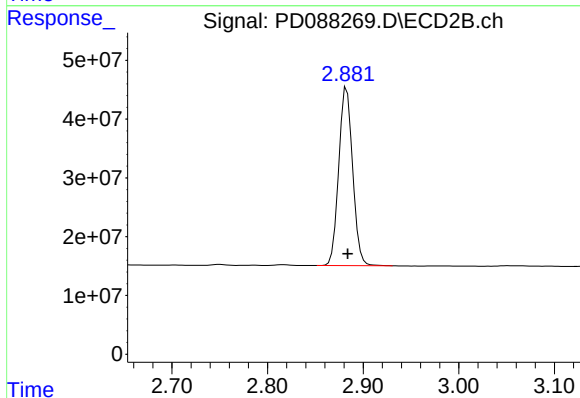




#1 Tetrachloro-m-xylene

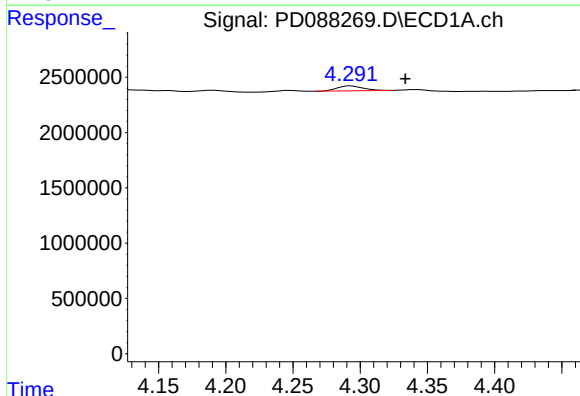
R.T.: 3.552 min
Delta R.T.: -0.001 min
Response: 42443116
Conc: 21.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3111



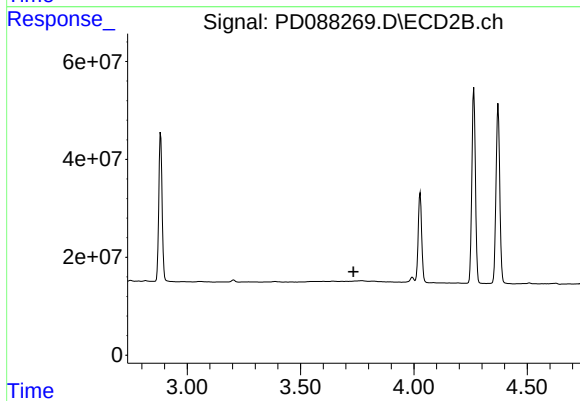
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: -0.001 min
Response: 306283780
Conc: 19.93 ng/ml



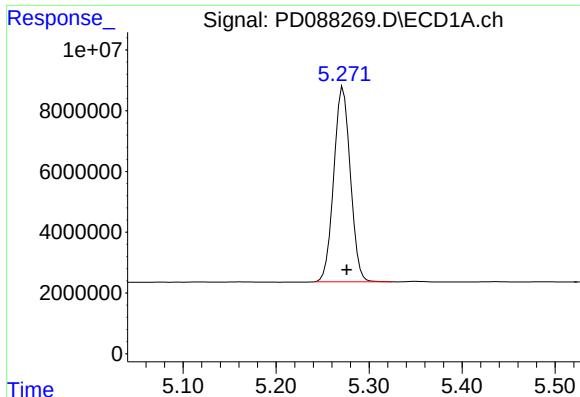
#3 gamma-BHC (Lindane)

R.T.: 4.293 min
Delta R.T.: -0.041 min
Response: 592813
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

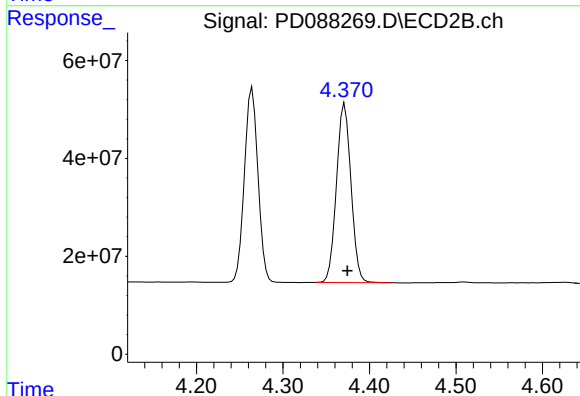
R.T.: 0.000 min
Exp R.T.: 3.734 min
Response: 0
Conc: N.D.



#5 Aldrin

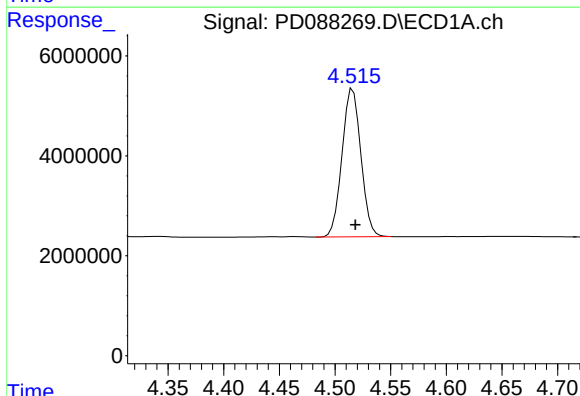
R.T.: 5.272 min
Delta R.T.: -0.004 min
Response: 79452021
Conc: 21.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3111



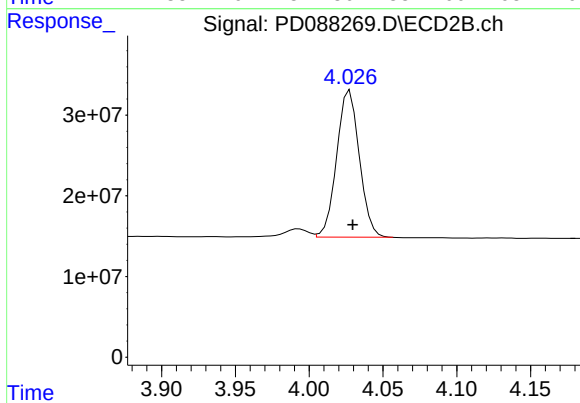
#5 Aldrin

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 423782266
Conc: 19.87 ng/ml



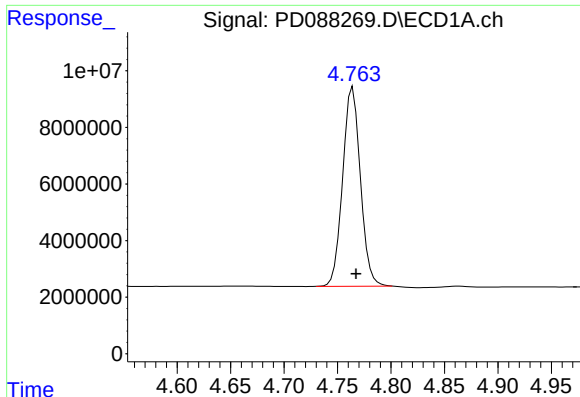
#6 beta-BHC

R.T.: 4.516 min
Delta R.T.: -0.002 min
Response: 34971225
Conc: 21.58 ng/ml



#6 beta-BHC

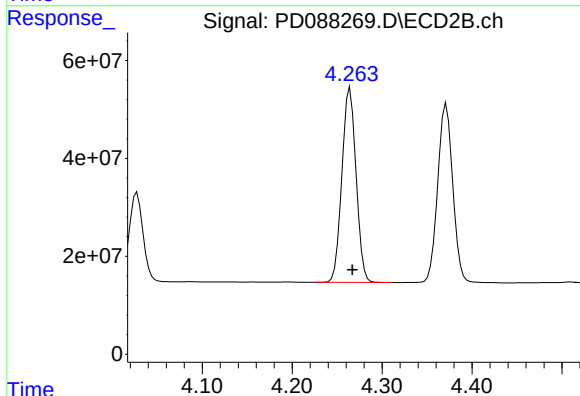
R.T.: 4.028 min
Delta R.T.: -0.002 min
Response: 194606297
Conc: 19.83 ng/ml



#7 delta-BHC

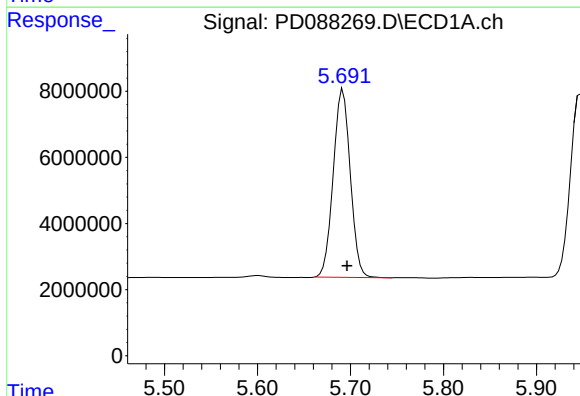
R.T.: 4.764 min
Delta R.T.: -0.003 min
Response: 81372987
Conc: 20.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3111



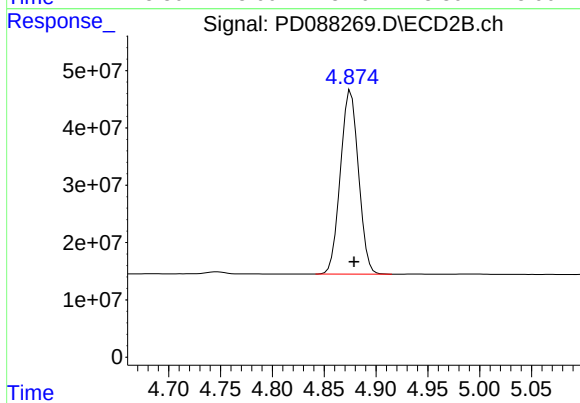
#7 delta-BHC

R.T.: 4.265 min
Delta R.T.: -0.002 min
Response: 434179475
Conc: 19.82 ng/ml



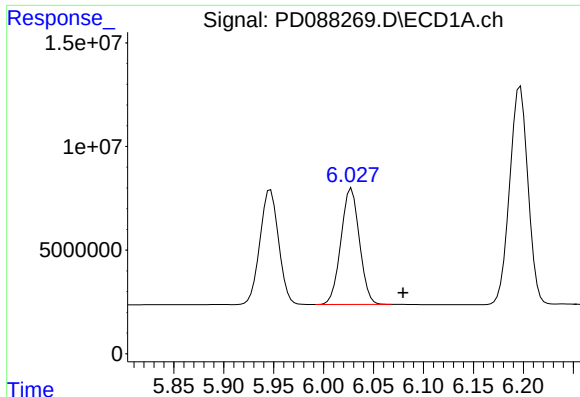
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.004 min
Response: 72491032
Conc: 20.81 ng/ml



#8 Heptachlor epoxide

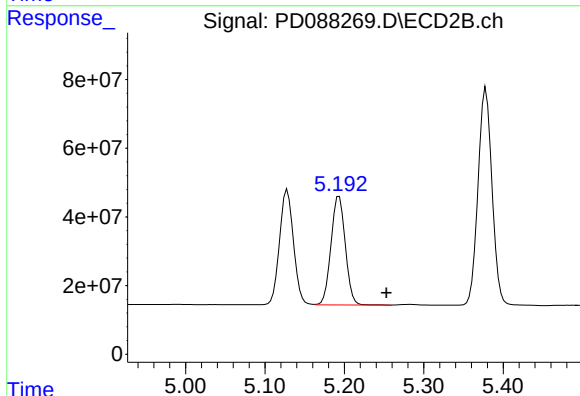
R.T.: 4.876 min
Delta R.T.: -0.003 min
Response: 389836663
Conc: 19.81 ng/ml



#9 Endosulfan I

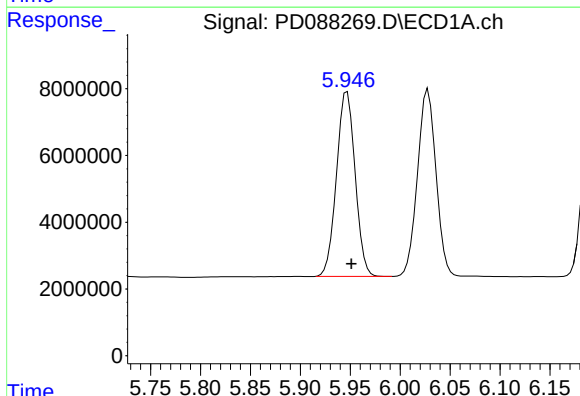
R.T.: 6.028 min
Delta R.T.: -0.052 min
Response: 72229857
Conc: 21.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3111



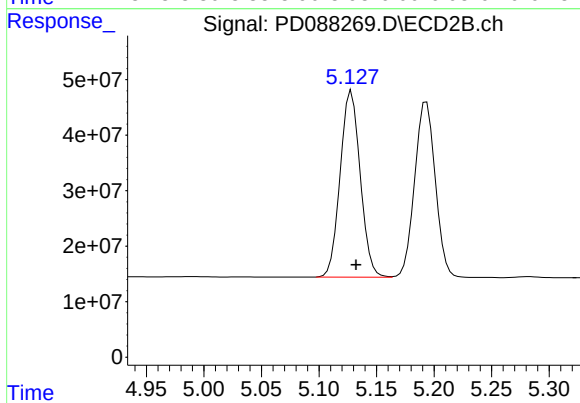
#9 Endosulfan I

R.T.: 5.193 min
Delta R.T.: -0.060 min
Response: 395579194
Conc: 22.80 ng/ml



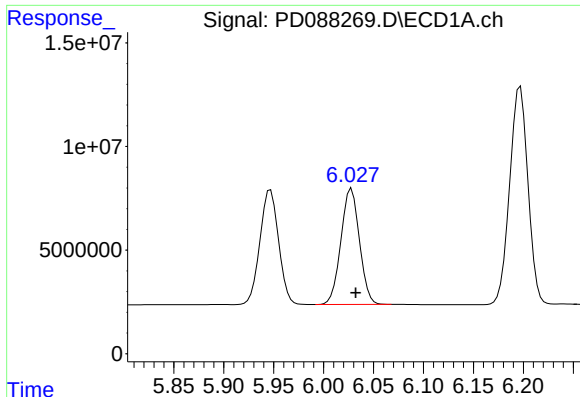
#10 trans-Chlordane

R.T.: 5.947 min
Delta R.T.: -0.004 min
Response: 71837596
Conc: 21.04 ng/ml



#10 trans-Chlordane

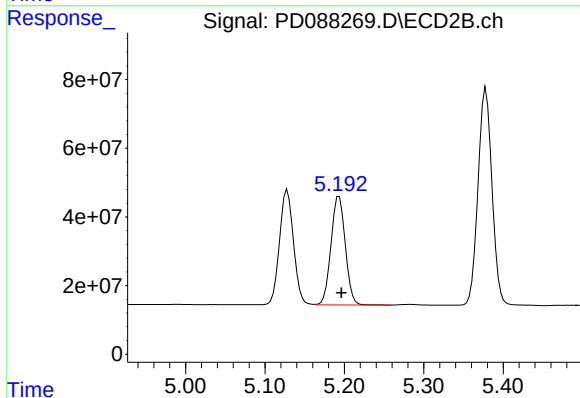
R.T.: 5.128 min
Delta R.T.: -0.004 min
Response: 408964490
Conc: 19.82 ng/ml



#11 cis-Chlordane

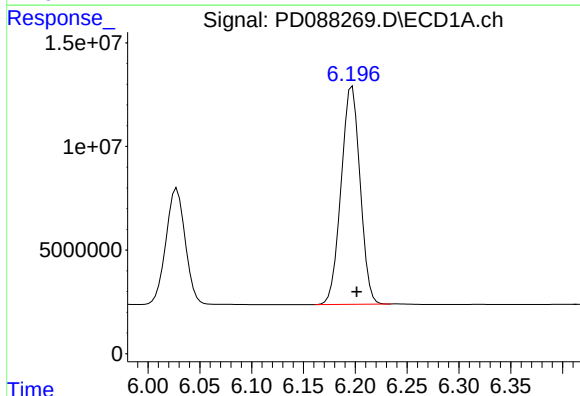
R.T.: 6.028 min
Delta R.T.: -0.004 min
Response: 72229857
Conc: 21.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3111



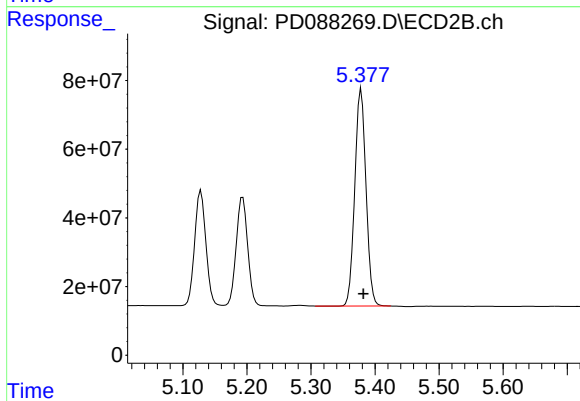
#11 cis-Chlordane

R.T.: 5.193 min
Delta R.T.: -0.003 min
Response: 395579194
Conc: 19.88 ng/ml



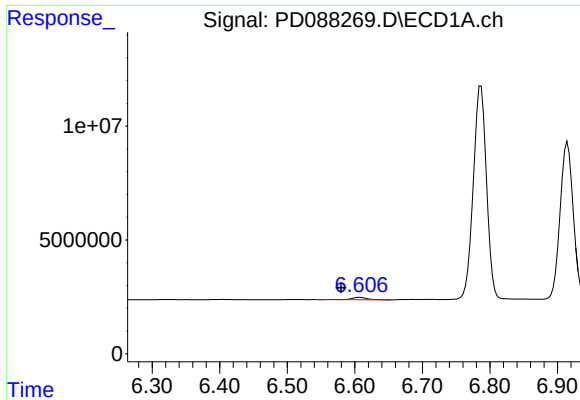
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: -0.004 min
Response: 133942397
Conc: 41.14 ng/ml



#12 4,4'-DDE

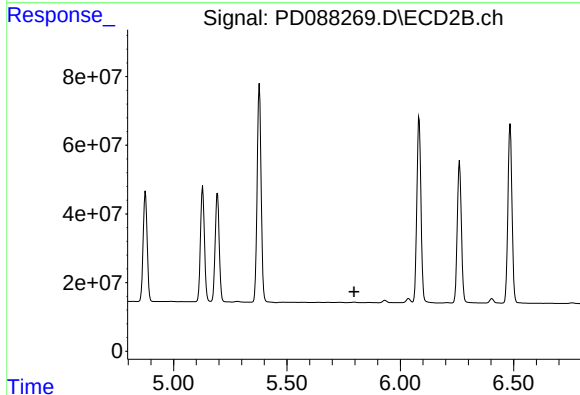
R.T.: 5.378 min
Delta R.T.: -0.004 min
Response: 769885110
Conc: 40.09 ng/ml



#14 Endrin

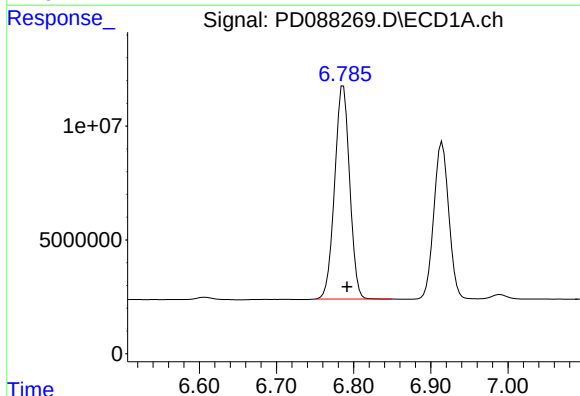
R.T.: 6.607 min
Delta R.T.: 0.028 min
Response: 1636242
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3111



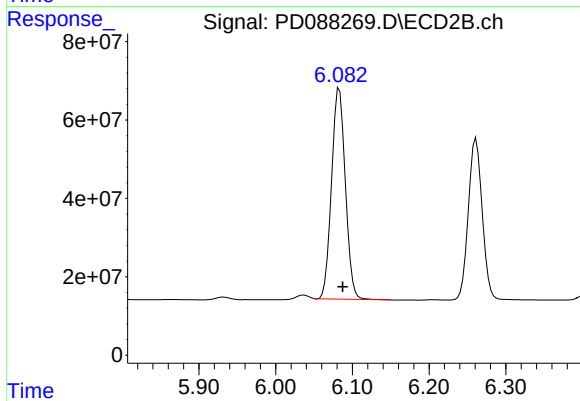
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



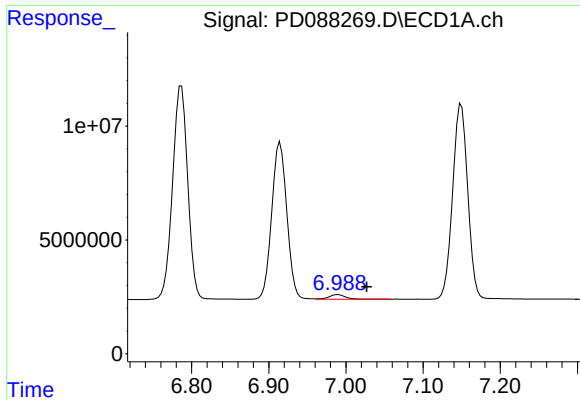
#15 Endosulfan II

R.T.: 6.787 min
Delta R.T.: -0.005 min
Response: 127076181
Conc: 42.14 ng/ml



#15 Endosulfan II

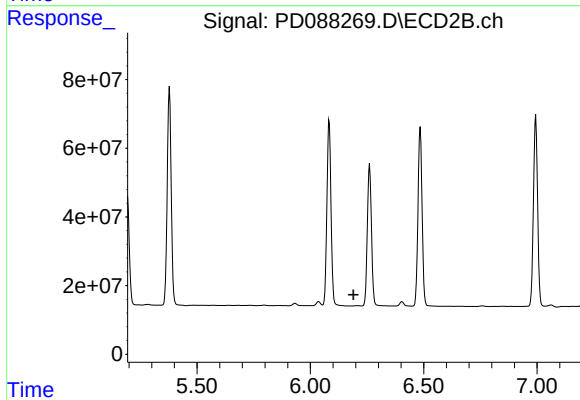
R.T.: 6.083 min
Delta R.T.: -0.005 min
Response: 673360901
Conc: 39.26 ng/ml



#17 4,4'-DDT

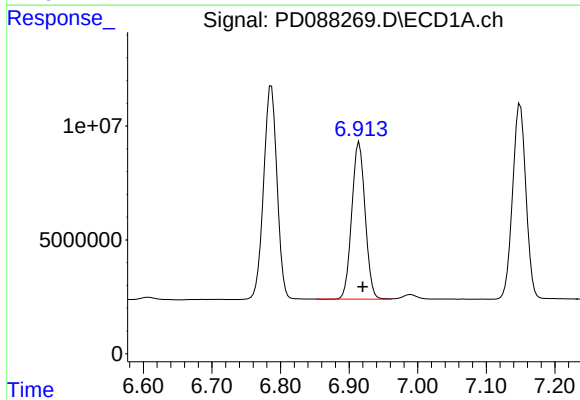
R.T.: 6.990 min
Delta R.T.: -0.037 min
Response: 2963143
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3111



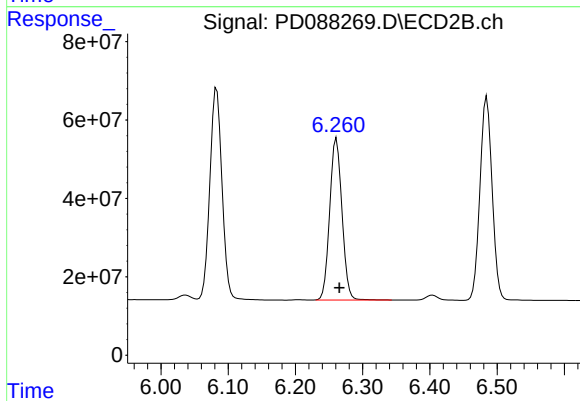
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



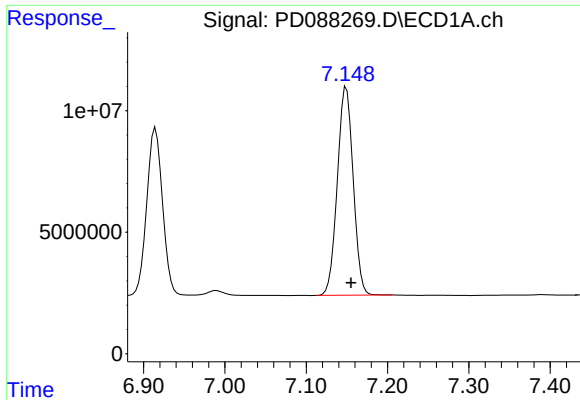
#18 Endrin aldehyde

R.T.: 6.915 min
Delta R.T.: -0.005 min
Response: 93343161
Conc: 40.60 ng/ml



#18 Endrin aldehyde

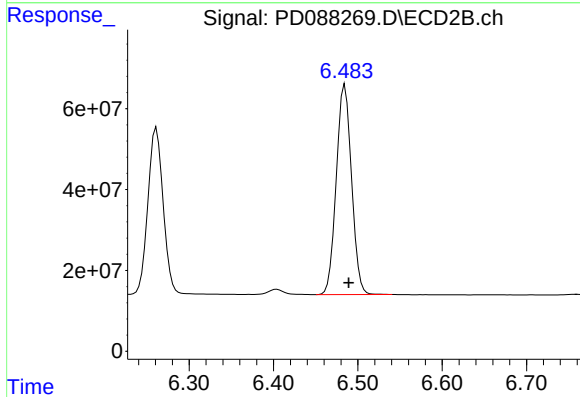
R.T.: 6.261 min
Delta R.T.: -0.004 min
Response: 519487206
Conc: 39.04 ng/ml



#19 Endosulfan Sulfate

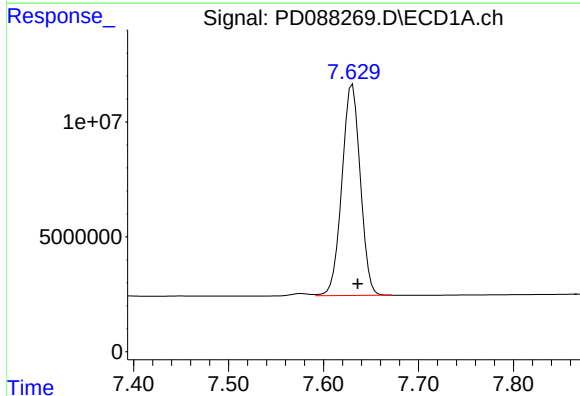
R.T.: 7.149 min
Delta R.T.: -0.006 min
Response: 116023169
Conc: 41.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3111



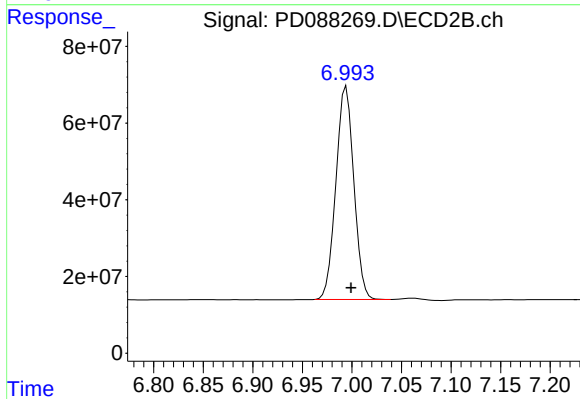
#19 Endosulfan Sulfate

R.T.: 6.485 min
Delta R.T.: -0.005 min
Response: 653720415
Conc: 39.01 ng/ml



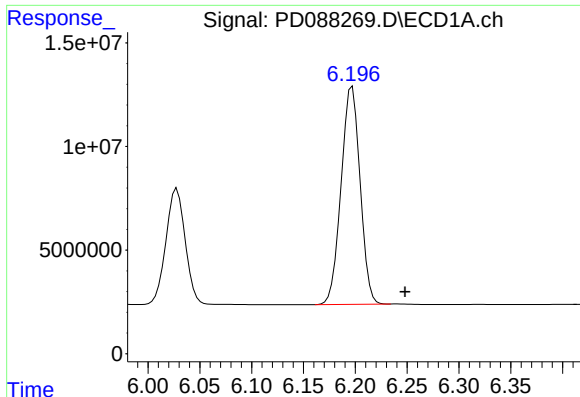
#21 Endrin ketone

R.T.: 7.630 min
Delta R.T.: -0.005 min
Response: 123777274
Conc: 40.67 ng/ml



#21 Endrin ketone

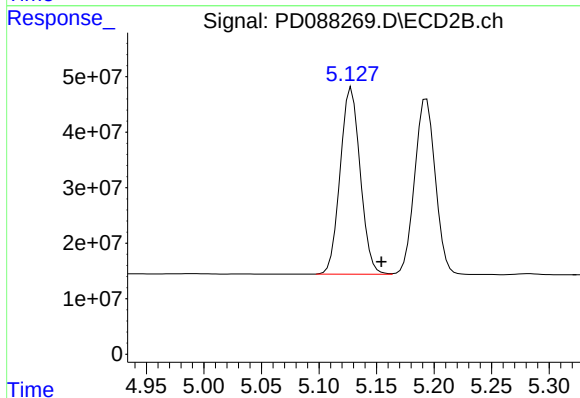
R.T.: 6.994 min
Delta R.T.: -0.005 min
Response: 698475285
Conc: 38.43 ng/ml



#22 Toxaphene-1

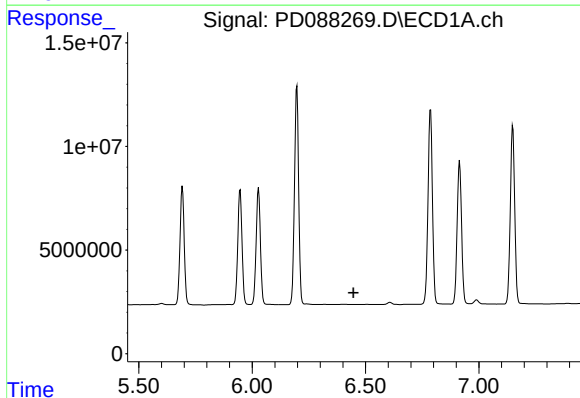
R.T.: 6.197 min
Delta R.T.: -0.051 min
Response: 133942397
Conc: 5720.14 ng/m

Instrument :
ECD_D
ClientSampleId :
INDB3111



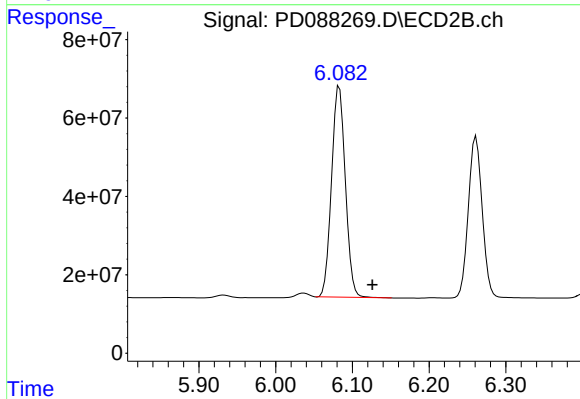
#22 Toxaphene-1

R.T.: 5.128 min
Delta R.T.: -0.026 min
Response: 408964490
Conc: 3729.99 ng/ml



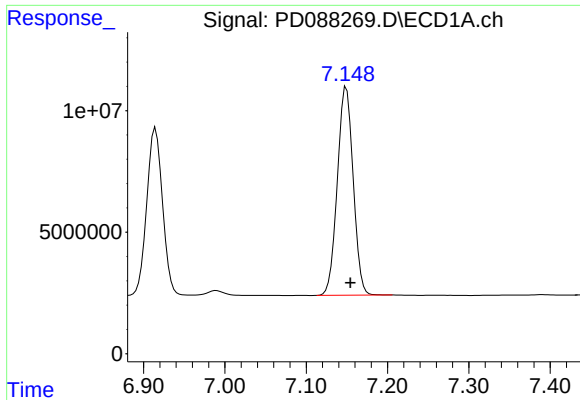
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

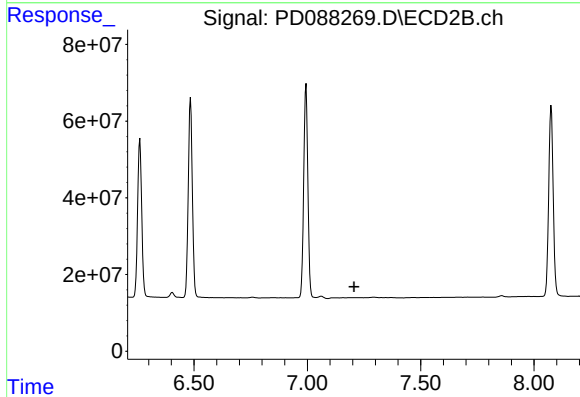
R.T.: 6.083 min
Delta R.T.: -0.043 min
Response: 673360901
Conc: 5636.53 ng/ml



#25 Toxaphene-4

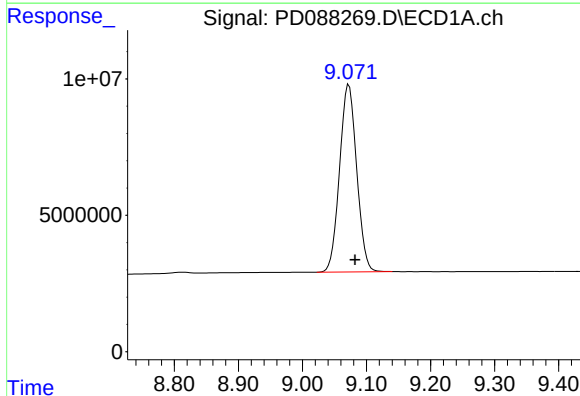
R.T.: 7.149 min
Delta R.T.: -0.005 min
Response: 116023169
Conc: 1742.47 ng/m

Instrument :
ECD_D
ClientSampleId :
INDB3111



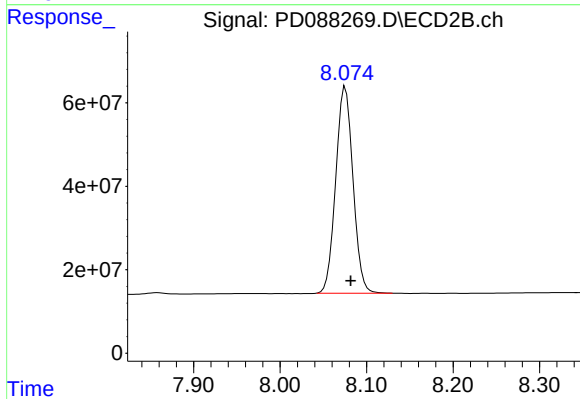
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.206 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.073 min
Delta R.T.: -0.010 min
Response: 127426739
Conc: 38.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.076 min
Delta R.T.: -0.006 min
Response: 683308816
Conc: 38.48 ng/ml