

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092425\
 Data File : PD090382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2025 14:21
 Operator : AR\AJ
 Sample : INDA344
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 06:08:25 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

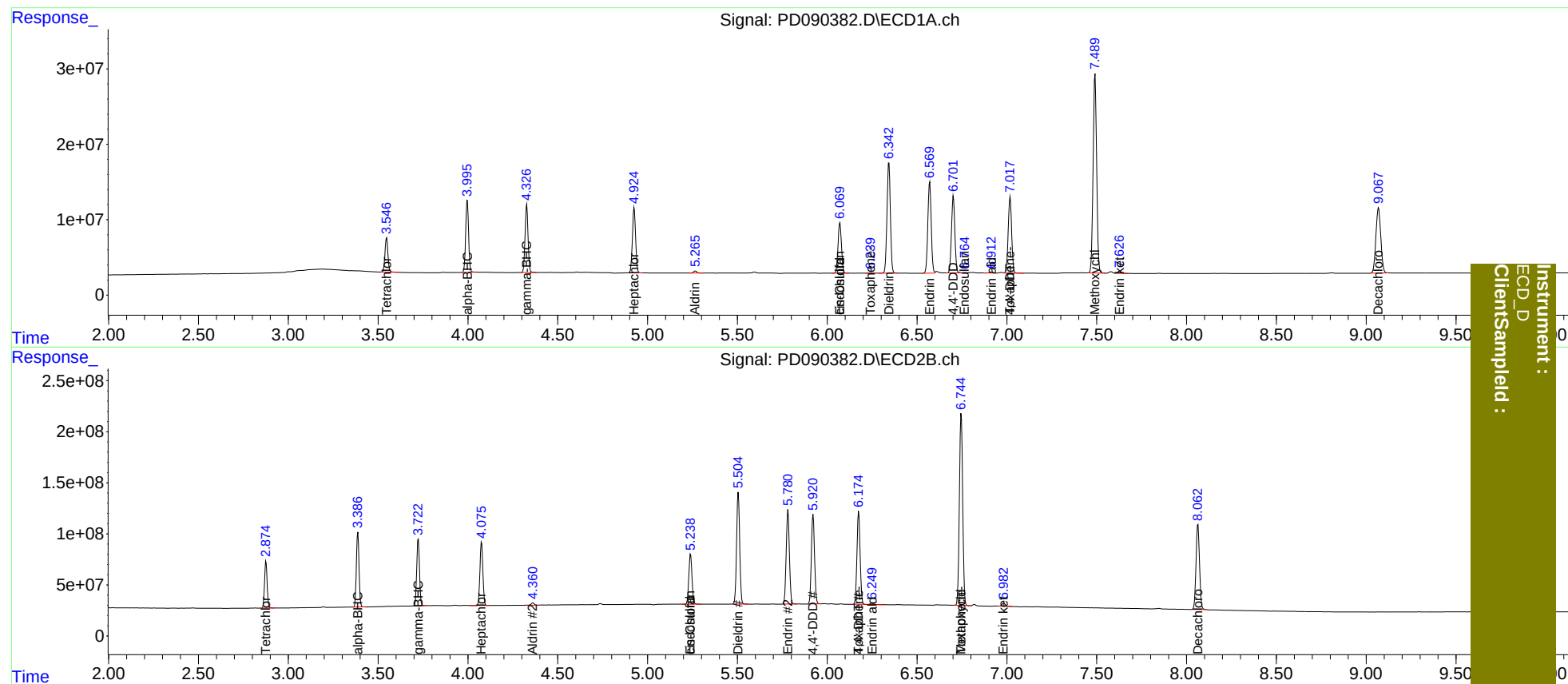
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.876	51978825	461.2E6	19.940	20.237
27)	SA Decachlor...	9.069	8.063	163.5E6	1125.1E6	41.108	45.407
Target Compounds							
2)	A alpha-BHC	3.997	3.387	108.1E6	753.1E6	19.810	20.328
3)	MA gamma-BHC...	4.327	3.724	104.3E6	694.8E6	19.694	20.399
4)	MA Heptachlor	4.925	4.076	106.8E6	703.9E6	20.192	20.018
5)	MB Aldrin	5.266	4.362	3549839	25704737	0.693	0.758
9)	A Endosulfan I	6.071	5.239	89379377	604.2E6	19.909	20.549
10)	B trans-Chl...	5.888f	0.000	76167	0	<MDL	N.D. #
11)	B cis-Chlor...	6.071f	5.239f	89379377	604.2E6	18.872	19.227
12)	B 4,4'-DDE	6.241f	0.000	335836	0	<MDL	N.D. #
13)	MA Dieldrin	6.343	5.505	191.7E6	1307.6E6	39.807	40.770
14)	MA Endrin	6.571	5.782	157.6E6	1138.4E6	38.858	38.081
15)	B Endosulfa...	6.766	0.000	844165	0	0.220	N.D. #
16)	A 4,4'-DDD	6.702	5.921	132.3E6	1068.6E6	39.389	40.562
17)	MA 4,4'-DDT	7.018	6.175	135.2E6	1107.8E6	38.883	40.663
18)	B Endrin al...	6.913	6.250	1233887	16798774	0.391	0.782 #
20)	A Methoxychlor	7.491	6.746	360.7E6	2407.8E6	194.829	201.649
21)	B Endrin ke...	7.627	6.983	3734298	37865403	0.914	1.330 #
22)	Toxaphene-1	6.241	0.000	335836	0	10.702	N.D. #
23)	Toxaphene-2	0.000	6.175f	0	1107.8E6	N.D.	5721.910
24)	Toxaphene-3	7.018	6.746	135.2E6	2407.8E6	1168.642	3999.147 #

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

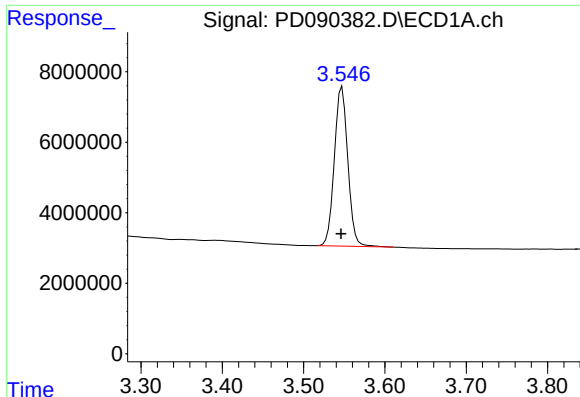
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092425\
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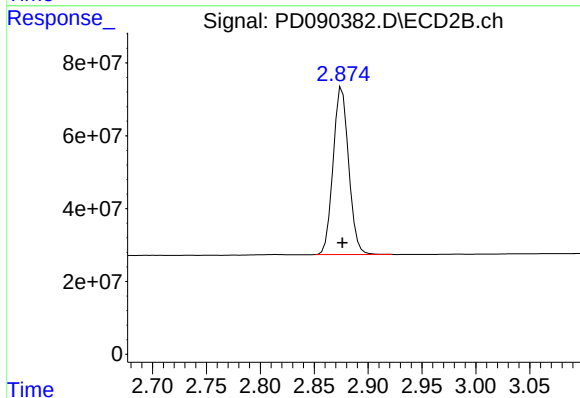
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

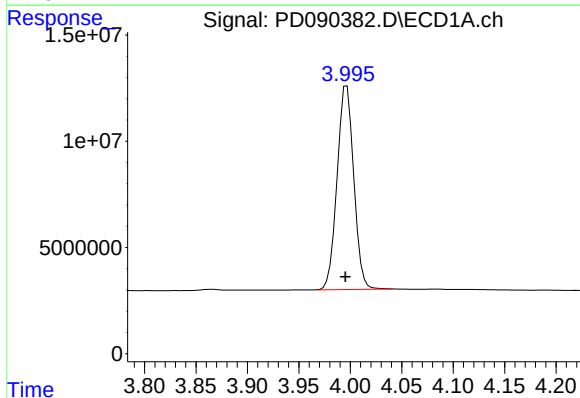
R.T.: 3.547 min
Delta R.T.: 0.001 min
Response: 51978825
Conc: 19.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



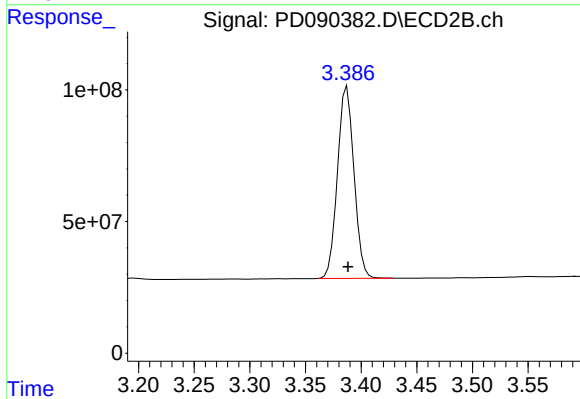
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: 0.000 min
Response: 461234917
Conc: 20.24 ng/ml



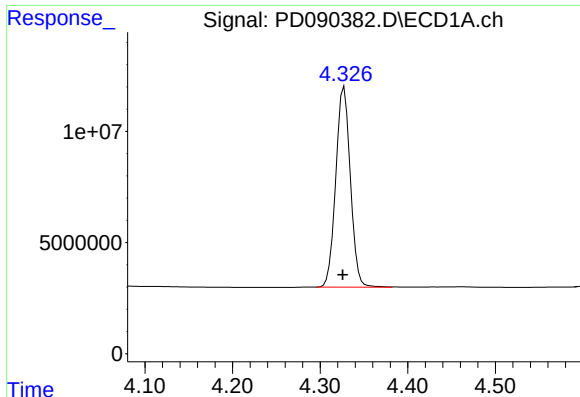
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: 0.001 min
Response: 108131331
Conc: 19.81 ng/ml



#2 alpha-BHC

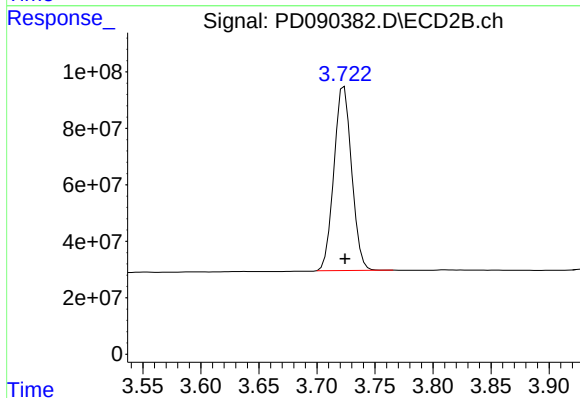
R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 753123180
Conc: 20.33 ng/ml



#3 gamma-BHC (Lindane)

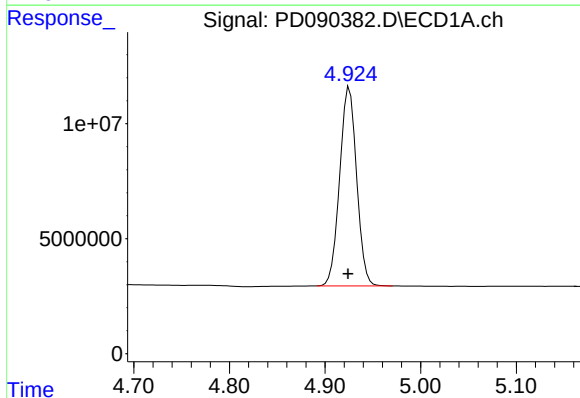
R.T.: 4.327 min
Delta R.T.: 0.002 min
Response: 104331144
Conc: 19.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



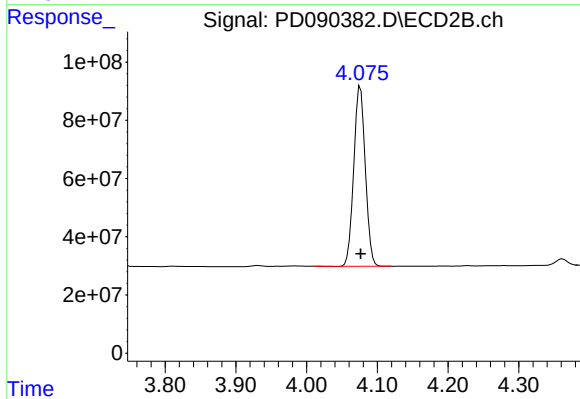
#3 gamma-BHC (Lindane)

R.T.: 3.724 min
Delta R.T.: 0.000 min
Response: 694759652
Conc: 20.40 ng/ml



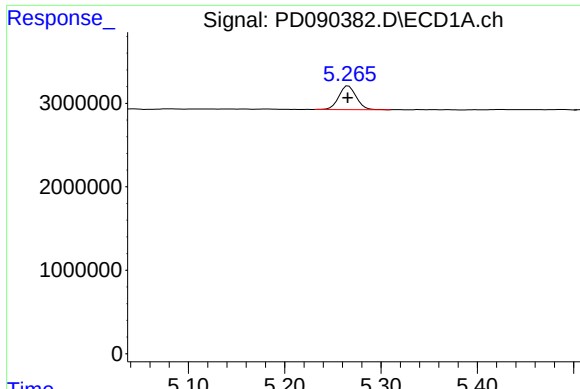
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: 0.002 min
Response: 106829990
Conc: 20.19 ng/ml



#4 Heptachlor

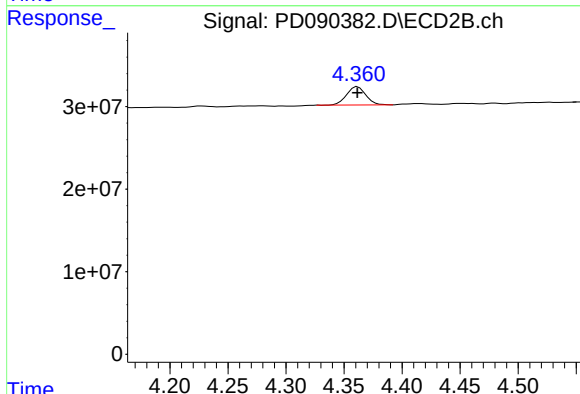
R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 703923808
Conc: 20.02 ng/ml



#5 Aldrin

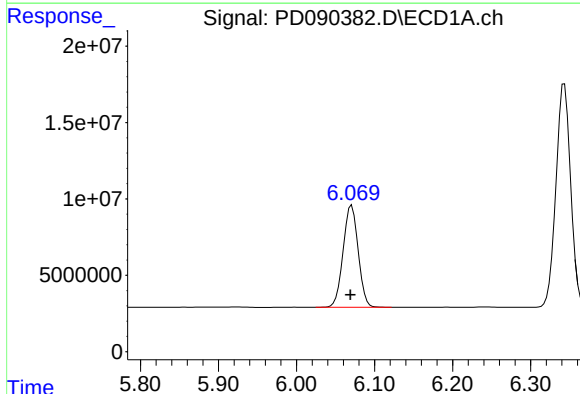
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 3549839
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



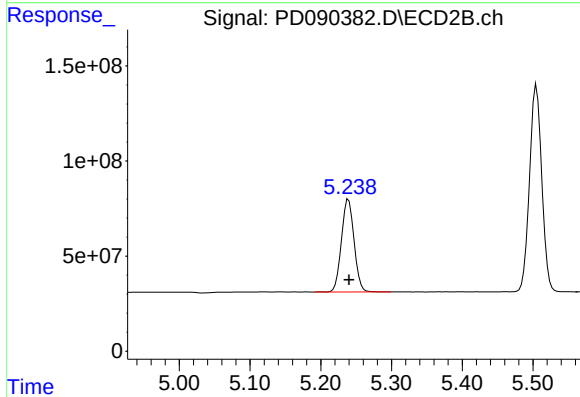
#5 Aldrin

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 25704737
Conc: 0.76 ng/ml



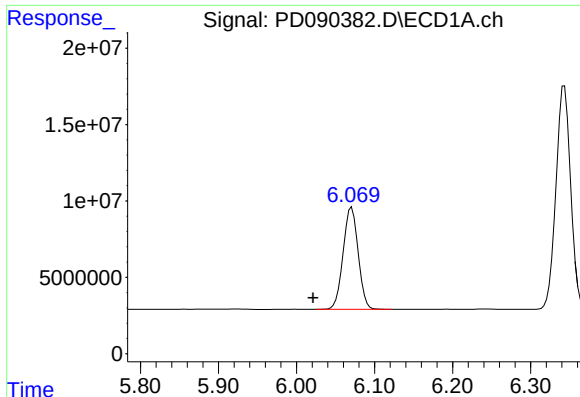
#9 Endosulfan I

R.T.: 6.071 min
Delta R.T.: 0.002 min
Response: 89379377
Conc: 19.91 ng/ml



#9 Endosulfan I

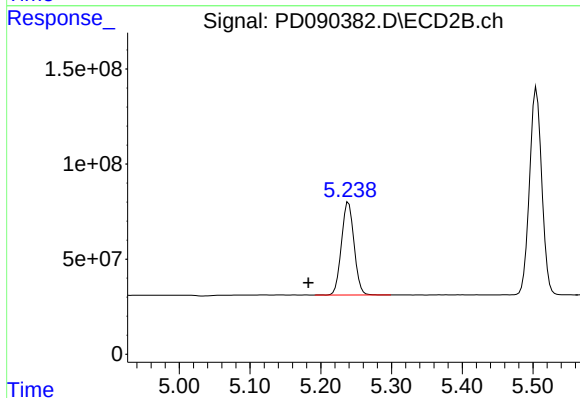
R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 604173496
Conc: 20.55 ng/ml



#11 cis-Chlordane

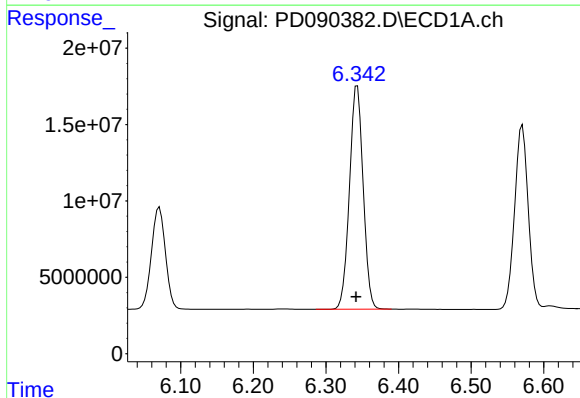
R.T.: 6.071 min
Delta R.T.: 0.049 min
Response: 89379377
Conc: 18.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



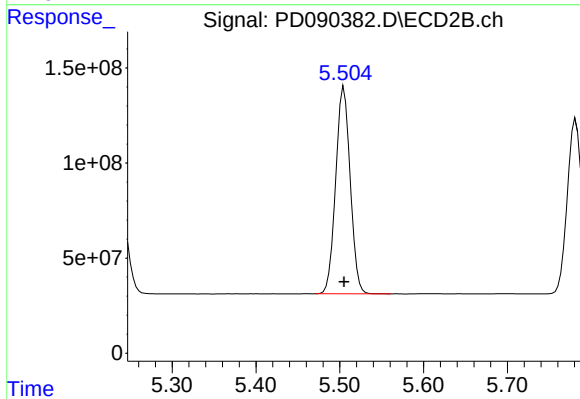
#11 cis-Chlordane

R.T.: 5.239 min
Delta R.T.: 0.057 min
Response: 604173496
Conc: 19.23 ng/ml



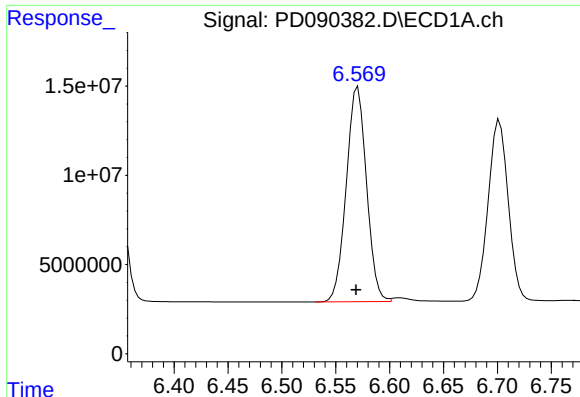
#13 Dieldrin

R.T.: 6.343 min
Delta R.T.: 0.002 min
Response: 191713225
Conc: 39.81 ng/ml



#13 Dieldrin

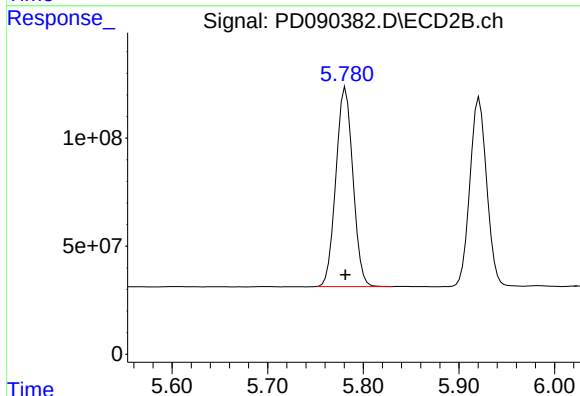
R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 1307575143
Conc: 40.77 ng/ml



#14 Endrin

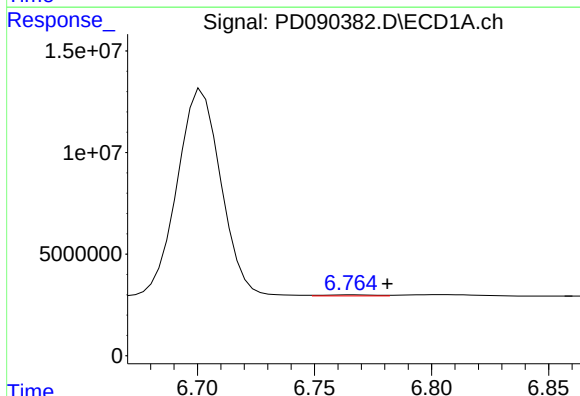
R.T.: 6.571 min
Delta R.T.: 0.002 min
Response: 157584669
Conc: 38.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



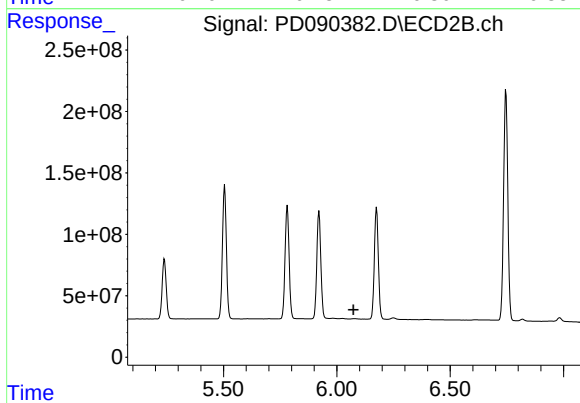
#14 Endrin

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 1138383610
Conc: 38.08 ng/ml



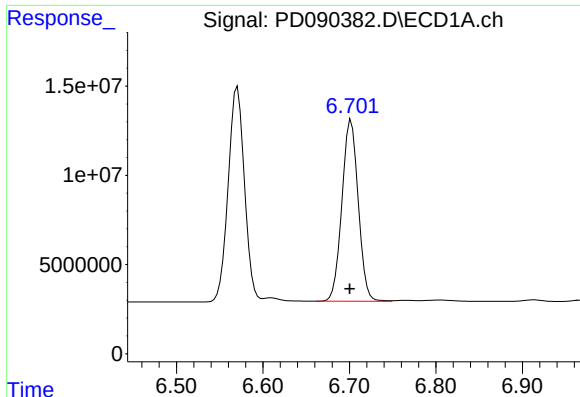
#15 Endosulfan II

R.T.: 6.766 min
Delta R.T.: -0.015 min
Response: 844165
Conc: 0.22 ng/ml



#15 Endosulfan II

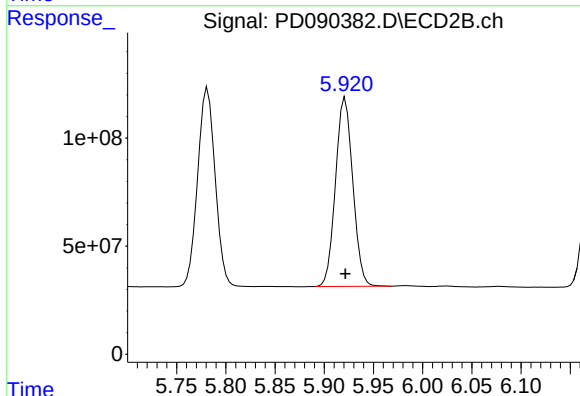
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

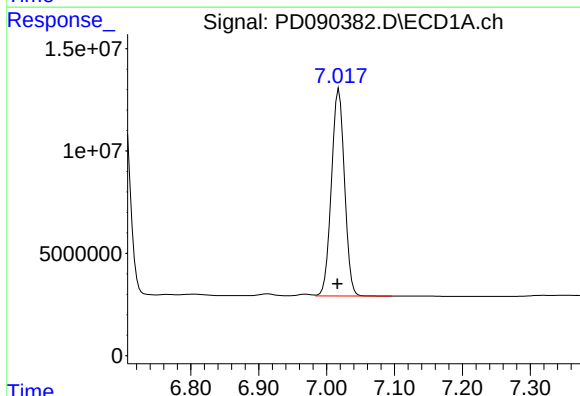
R.T.: 6.702 min
Delta R.T.: 0.001 min
Response: 132318392
Conc: 39.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



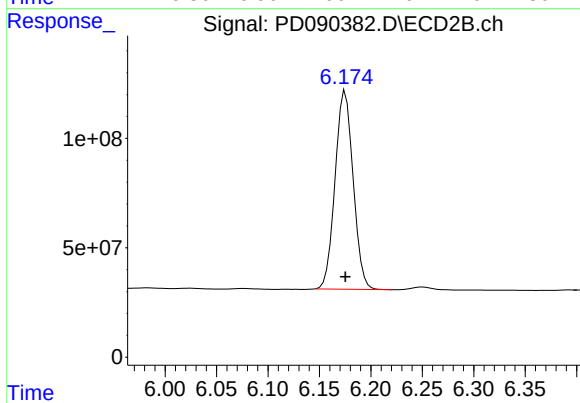
#16 4,4'-DDD

R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 1068567632
Conc: 40.56 ng/ml



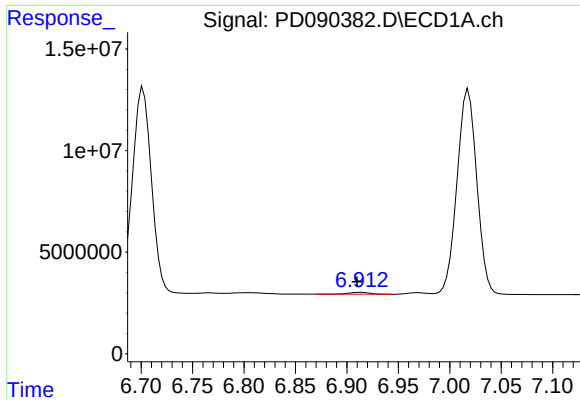
#17 4,4'-DDT

R.T.: 7.018 min
Delta R.T.: 0.002 min
Response: 135246426
Conc: 38.88 ng/ml



#17 4,4'-DDT

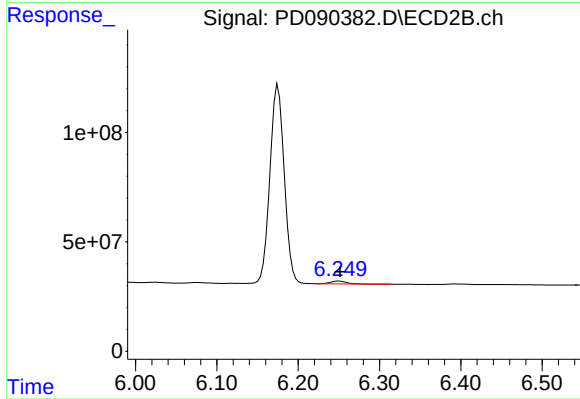
R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 1107765980
Conc: 40.66 ng/ml



#18 Endrin aldehyde

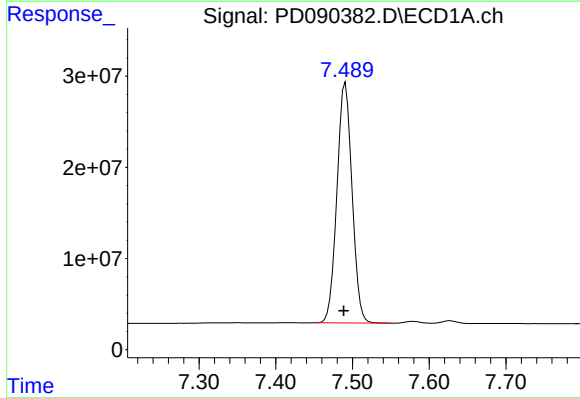
R.T.: 6.913 min
Delta R.T.: 0.003 min
Response: 1233887
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



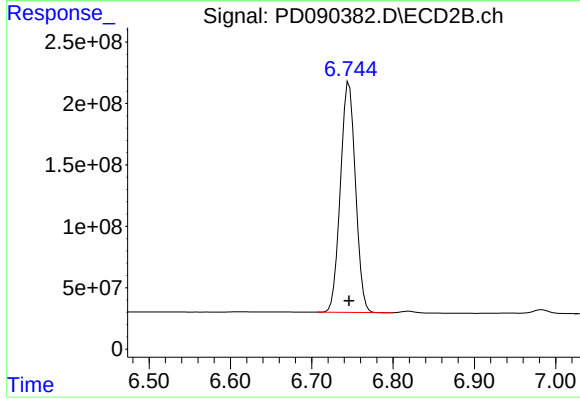
#18 Endrin aldehyde

R.T.: 6.250 min
Delta R.T.: -0.001 min
Response: 16798774
Conc: 0.78 ng/ml



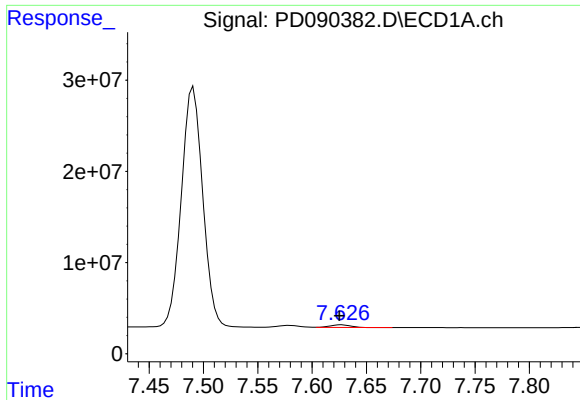
#20 Methoxychlor

R.T.: 7.491 min
Delta R.T.: 0.002 min
Response: 360693719
Conc: 194.83 ng/ml



#20 Methoxychlor

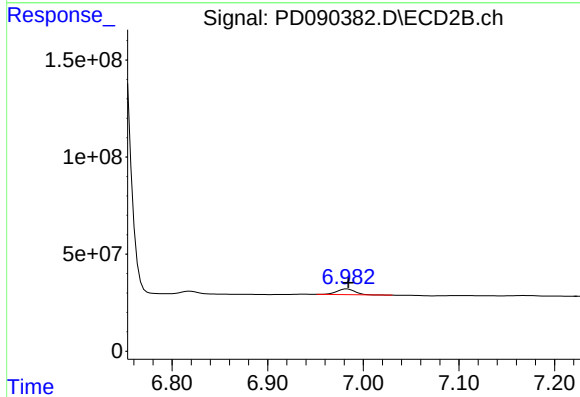
R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 2407775602
Conc: 201.65 ng/ml



#21 Endrin ketone

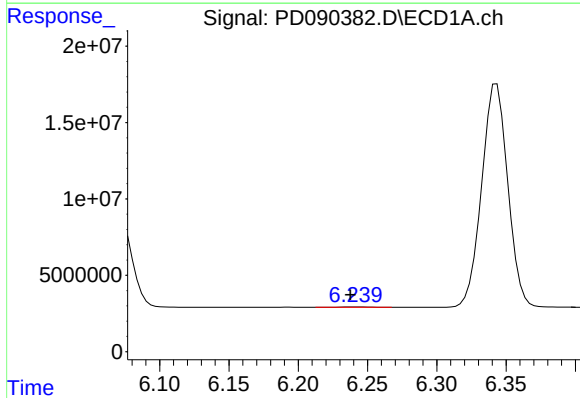
R.T.: 7.627 min
Delta R.T.: 0.002 min
Response: 3734298
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



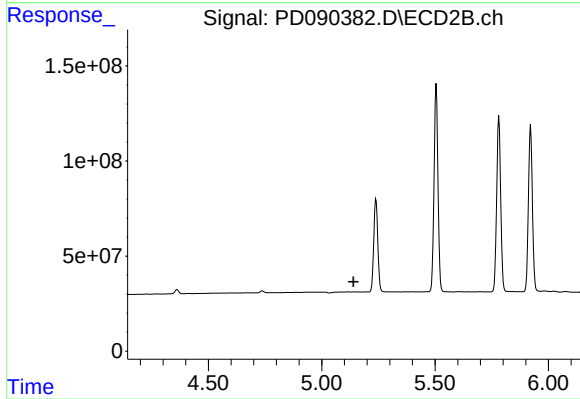
#21 Endrin ketone

R.T.: 6.983 min
Delta R.T.: -0.001 min
Response: 37865403
Conc: 1.33 ng/ml



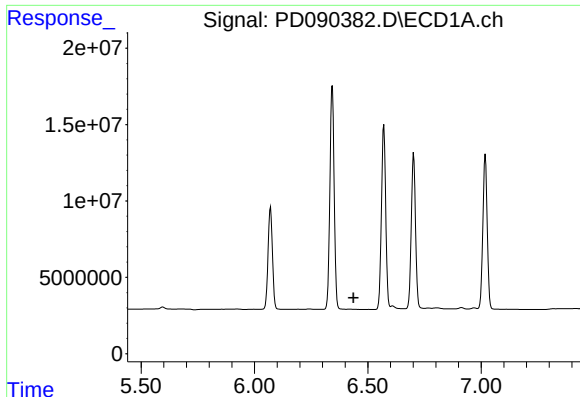
#22 Toxaphene-1

R.T.: 6.241 min
Delta R.T.: 0.003 min
Response: 335836
Conc: 10.70 ng/ml



#22 Toxaphene-1

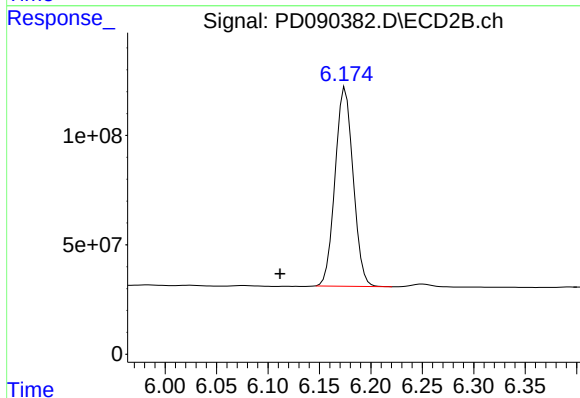
R.T.: 0.000 min
Exp R.T. : 5.141 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

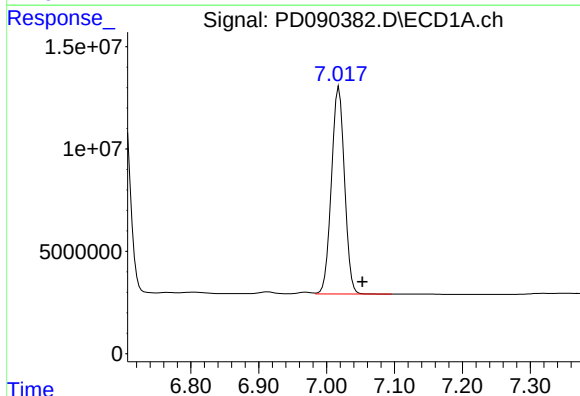
R.T.: 0.000 min
Exp R.T.: 6.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



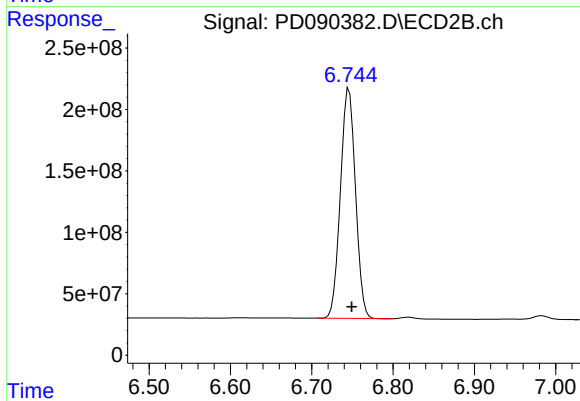
#23 Toxaphene-2

R.T.: 6.175 min
Delta R.T.: 0.063 min
Response: 1107765980
Conc: 5721.91 ng/ml



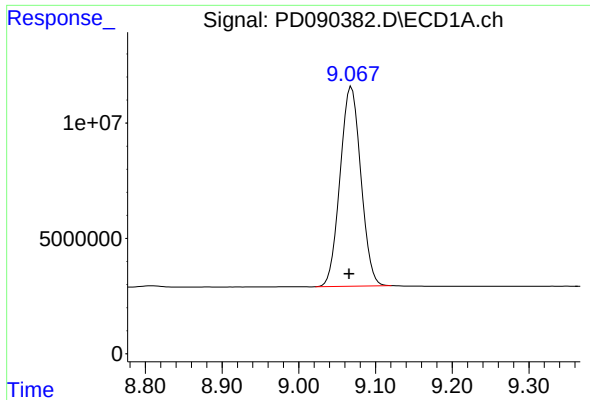
#24 Toxaphene-3

R.T.: 7.018 min
Delta R.T.: -0.035 min
Response: 135246426
Conc: 1168.64 ng/ml



#24 Toxaphene-3

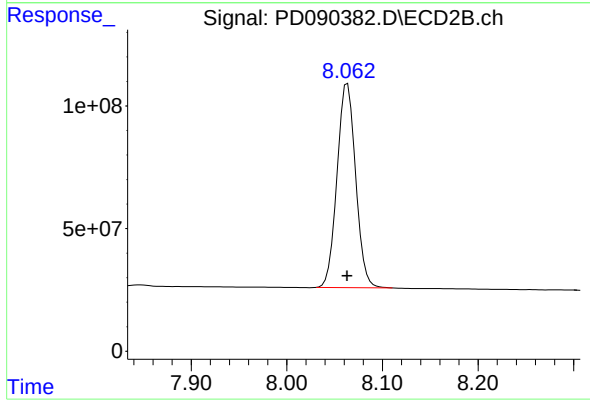
R.T.: 6.746 min
Delta R.T.: -0.003 min
Response: 2407775602
Conc: 3999.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.069 min
Delta R.T.: 0.003 min
Response: 163494218
Conc: 41.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 1125137400
Conc: 45.41 ng/ml