

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080724\
 Data File : PD084265-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 15:43
 Operator : AR\AJ
 Sample : INDB337
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 01:19:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 25 11:17:53 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

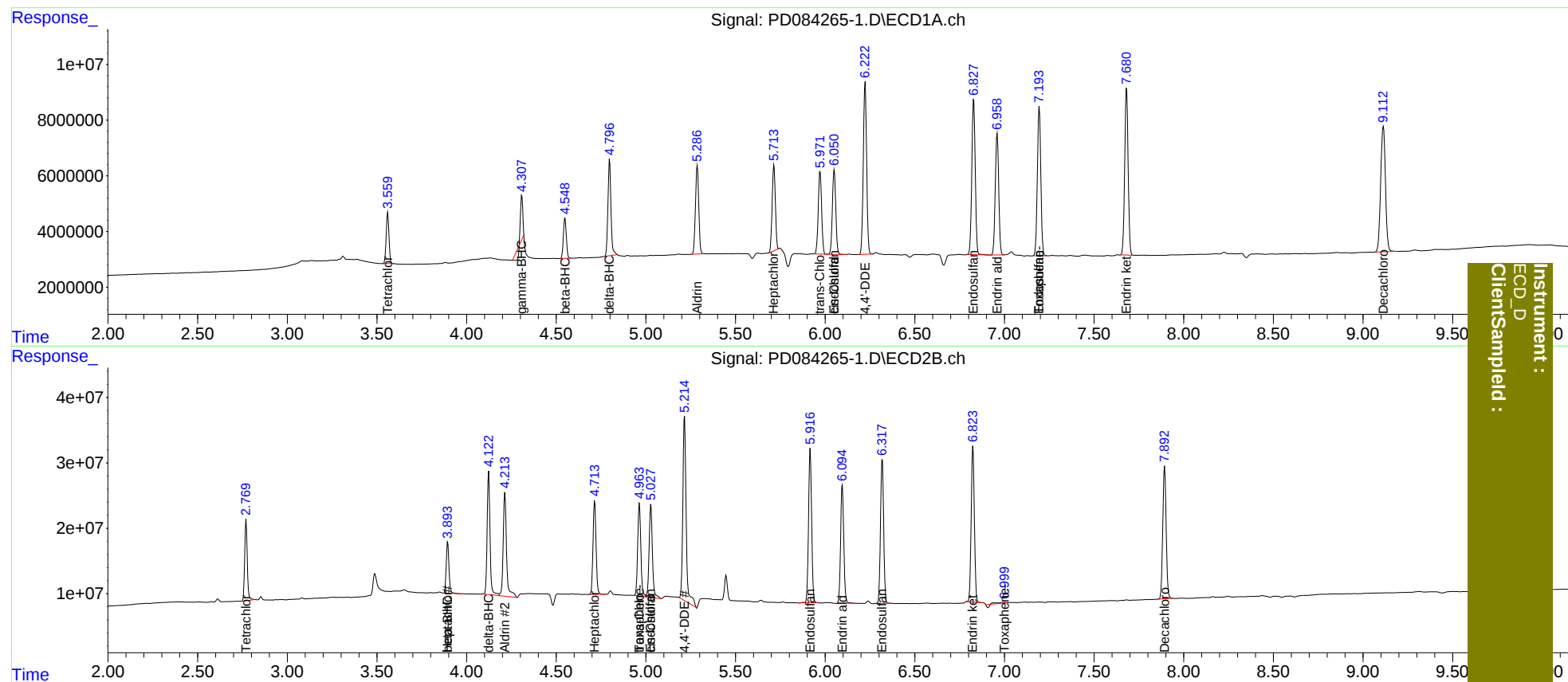
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.770	19765991	124.1E6	22.076	23.783
27)	SA Decachlor...	9.113	7.894	84079821	266.0E6	43.805	46.139
Target Compounds							
3)	MA gamma-BHC...	4.308f	0.000	10186509	0	6.166	N.D. #
4)	MA Heptachlor	0.000	3.895f	0	83507171	N.D.	10.768
5)	MB Aldrin	5.287	4.214	40401331	205.4E6	21.880	26.093
6)	B beta-BHC	4.549	3.895	16476469	83507171	22.045	23.369
7)	B delta-BHC	4.798	4.123	40398101	209.1E6	20.148	24.552
8)	B Heptachlo...	5.715	4.715	38425615	169.4E6	20.788	23.354
9)	A Endosulfan I	6.051f	5.028f	39894502	180.7E6	23.087	27.961
10)	B trans-Chl...	5.972	4.964	38956506	171.0E6	21.954	24.144
11)	B cis-Chlor...	6.051	5.028	39894502	180.7E6	21.865	25.001
12)	B 4,4'-DDE	6.223	5.216	79778532	361.7E6	43.379	52.649
15)	B Endosulfa...	6.829	5.917	74139114	282.8E6	42.193	47.106
18)	B Endrin al...	6.960	6.096	58312481	222.3E6	46.496	50.235
19)	B Endosulfa...	7.194	6.319	71124743	270.2E6	43.725	47.062
21)	B Endrin ke...	7.681	6.824	79249816	292.1E6	43.983	46.921
22)	Toxaphene-1	5.837f	4.964	-9466616	171.0E6	N.D.	4938.018
25)	Toxaphene-4	7.194	0.000	71124743	0	2101.651	N.D. #
26)	Toxaphene-5	0.000	7.000	0	1516073	N.D.	13.656

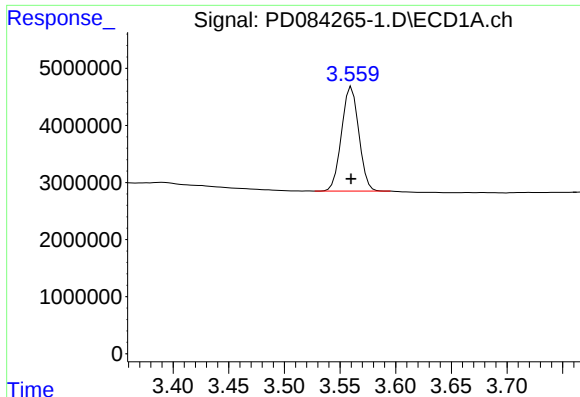
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 06 Aug 2024 15:43
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Sample : INDB337
Misc :
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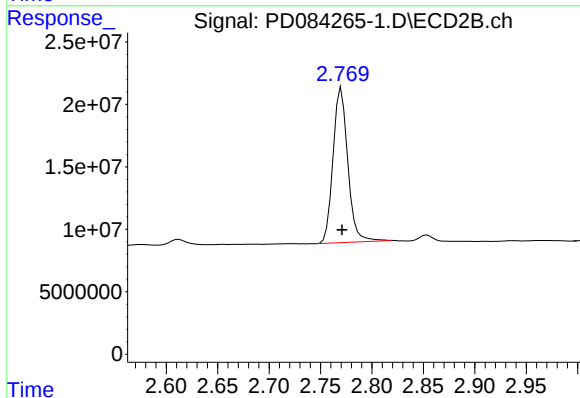




#1 Tetrachloro-m-xylene

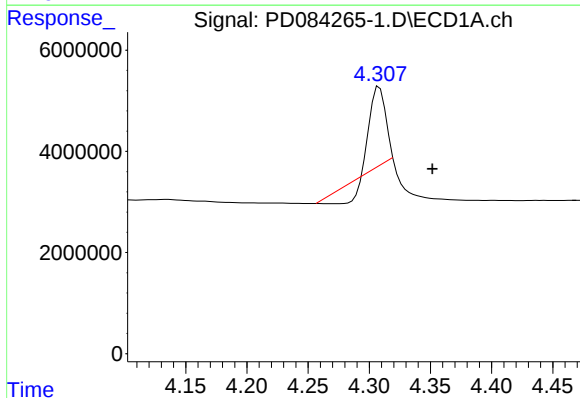
R.T.: 3.560 min
Delta R.T.: 0.000 min
Response: 19765991
Conc: 22.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



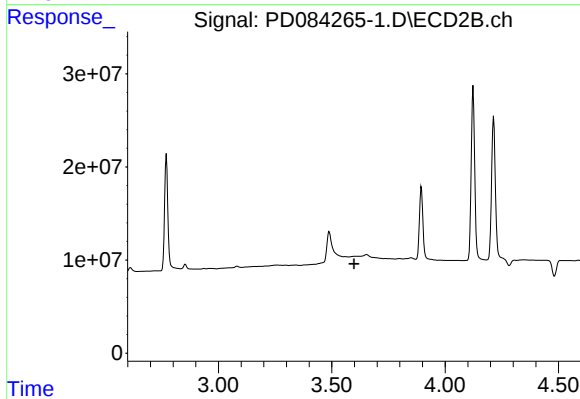
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 124057624
Conc: 23.78 ng/ml



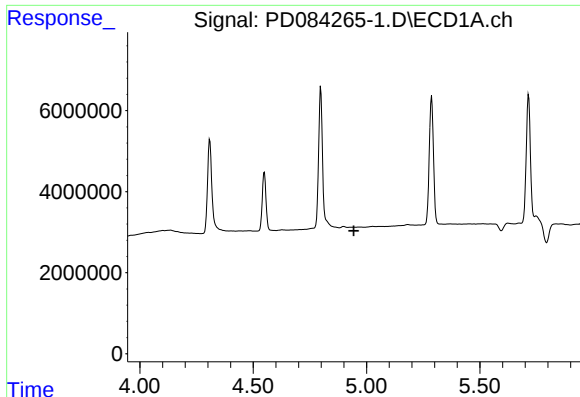
#3 gamma-BHC (Lindane)

R.T.: 4.308 min
Delta R.T.: -0.043 min
Response: 10186509
Conc: 6.17 ng/ml



#3 gamma-BHC (Lindane)

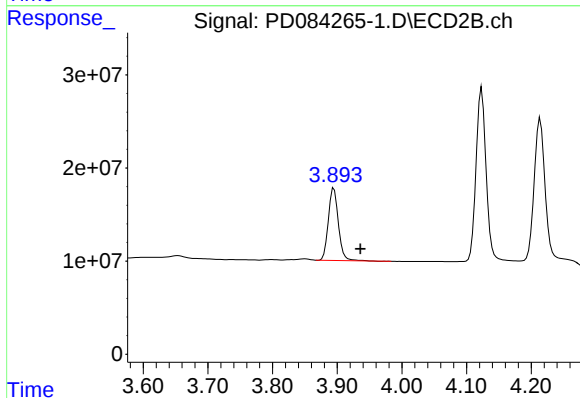
R.T.: 0.000 min
Exp R.T. : 3.599 min
Response: 0
Conc: N.D.



#4 Heptachlor

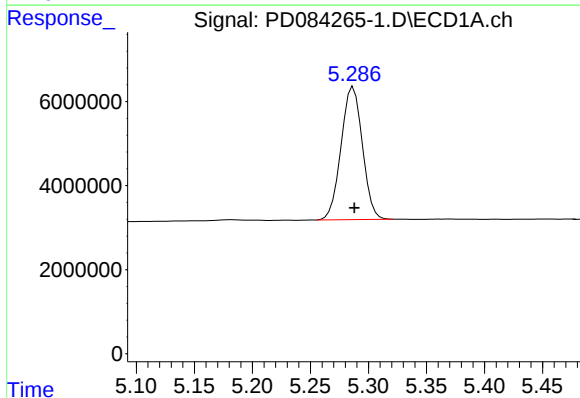
R.T.: 0.000 min
Exp R.T.: 4.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



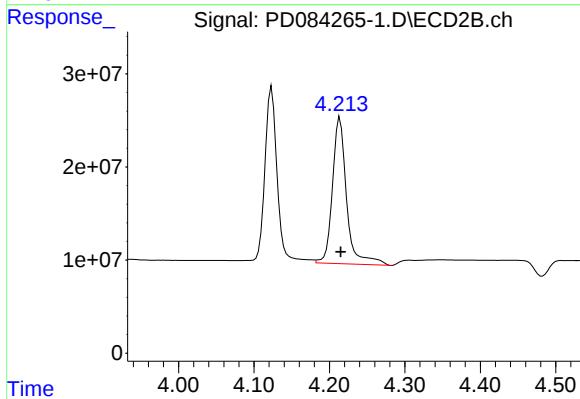
#4 Heptachlor

R.T.: 3.895 min
Delta R.T.: -0.041 min
Response: 83507171
Conc: 10.77 ng/ml



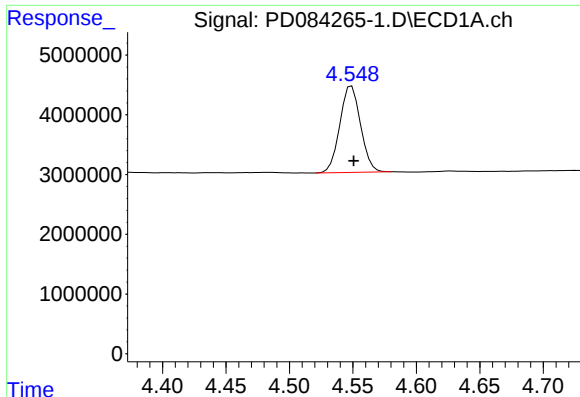
#5 Aldrin

R.T.: 5.287 min
Delta R.T.: -0.001 min
Response: 40401331
Conc: 21.88 ng/ml



#5 Aldrin

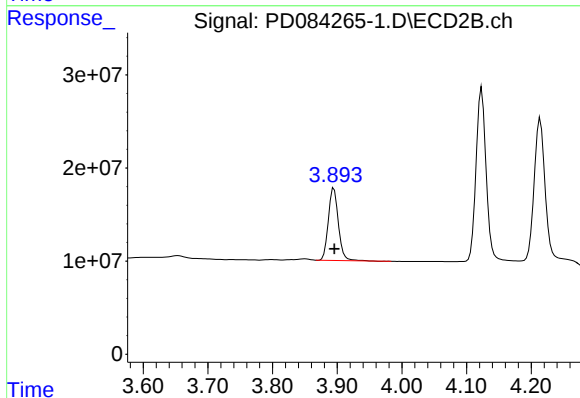
R.T.: 4.214 min
Delta R.T.: -0.001 min
Response: 205392694
Conc: 26.09 ng/ml



#6 beta-BHC

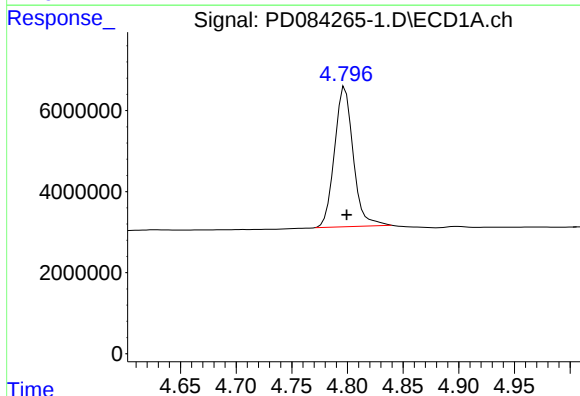
R.T.: 4.549 min
Delta R.T.: -0.002 min
Response: 16476469
Conc: 22.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



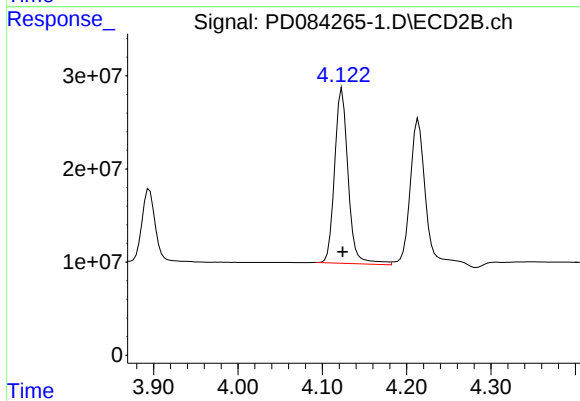
#6 beta-BHC

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 83507171
Conc: 23.37 ng/ml



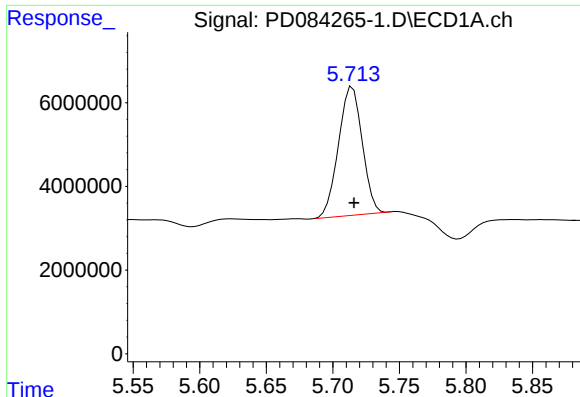
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: -0.001 min
Response: 40398101
Conc: 20.15 ng/ml



#7 delta-BHC

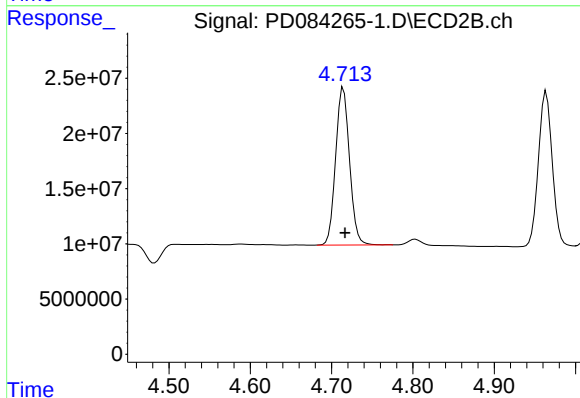
R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 209147426
Conc: 24.55 ng/ml



#8 Heptachlor epoxide

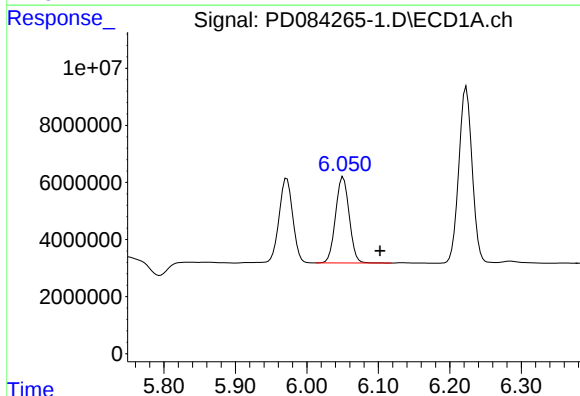
R.T.: 5.715 min
Delta R.T.: -0.001 min
Response: 38425615
Conc: 20.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



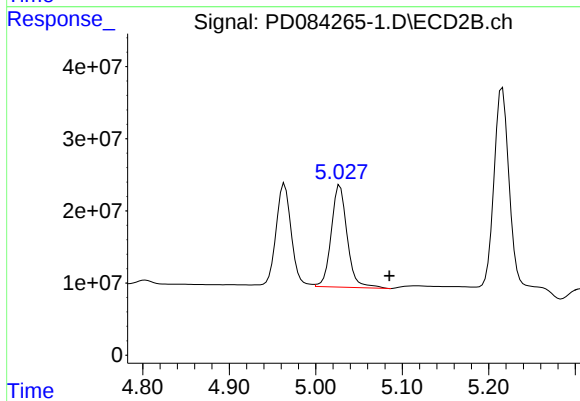
#8 Heptachlor epoxide

R.T.: 4.715 min
Delta R.T.: -0.002 min
Response: 169389785
Conc: 23.35 ng/ml



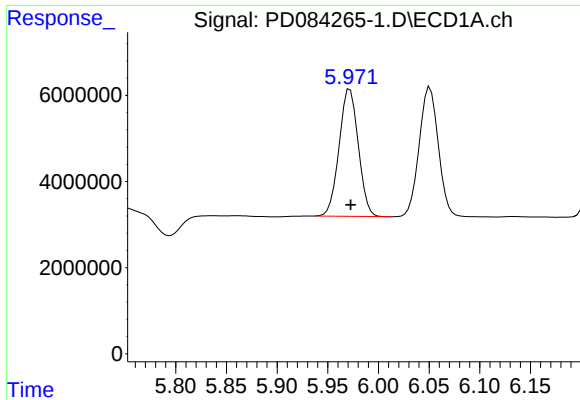
#9 Endosulfan I

R.T.: 6.051 min
Delta R.T.: -0.052 min
Response: 39894502
Conc: 23.09 ng/ml



#9 Endosulfan I

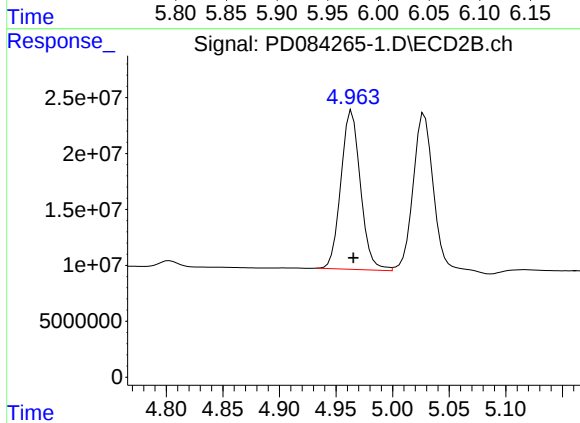
R.T.: 5.028 min
Delta R.T.: -0.057 min
Response: 180741172
Conc: 27.96 ng/ml



#10 trans-Chlordane

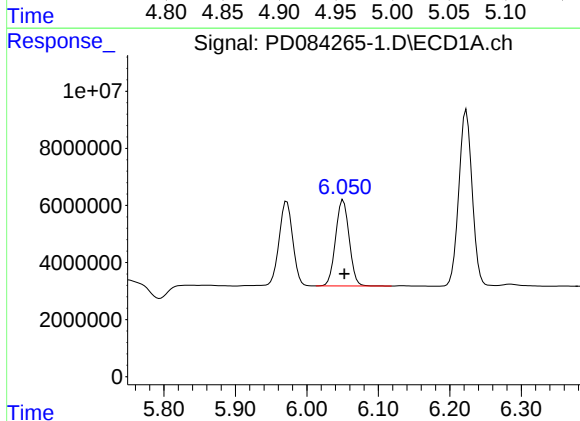
R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 38956506
Conc: 21.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



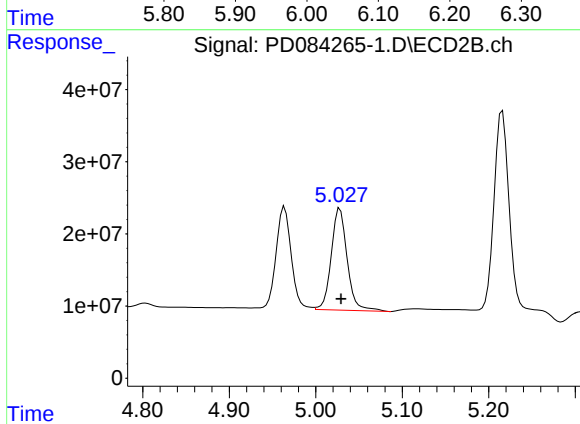
#10 trans-Chlordane

R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 170992466
Conc: 24.14 ng/ml



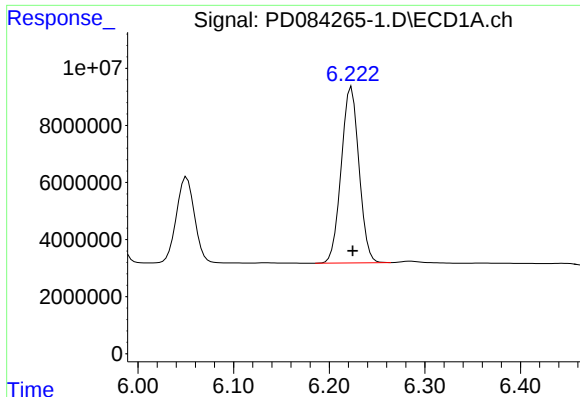
#11 cis-Chlordane

R.T.: 6.051 min
Delta R.T.: -0.001 min
Response: 39894502
Conc: 21.86 ng/ml



#11 cis-Chlordane

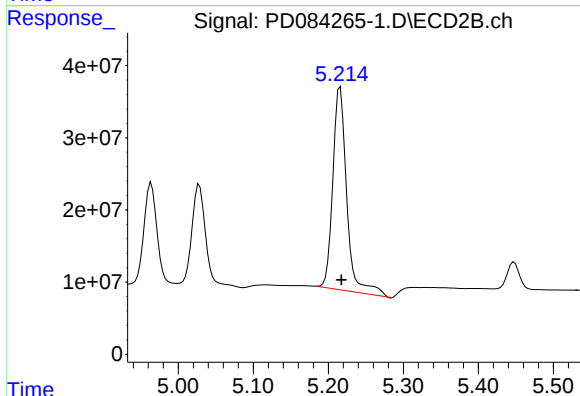
R.T.: 5.028 min
Delta R.T.: -0.001 min
Response: 180741172
Conc: 25.00 ng/ml



#12 4,4'-DDE

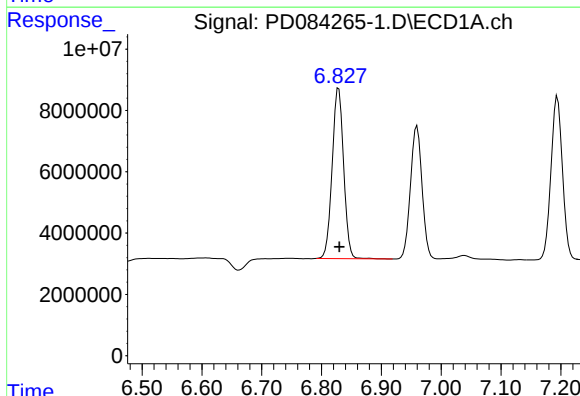
R.T.: 6.223 min
Delta R.T.: -0.001 min
Response: 79778532
Conc: 43.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



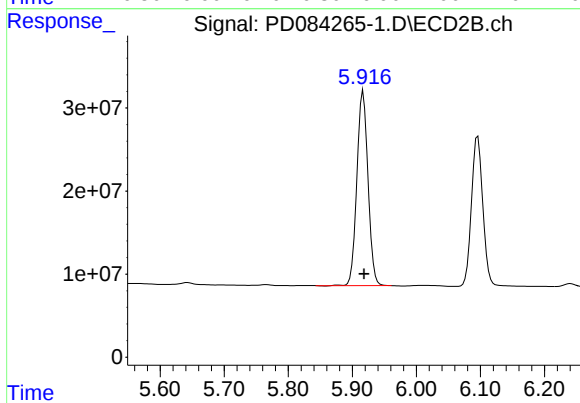
#12 4,4'-DDE

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 361712928
Conc: 52.65 ng/ml



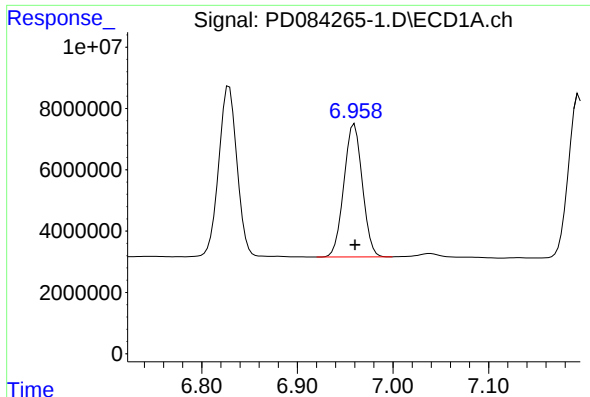
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: -0.001 min
Response: 74139114
Conc: 42.19 ng/ml



#15 Endosulfan II

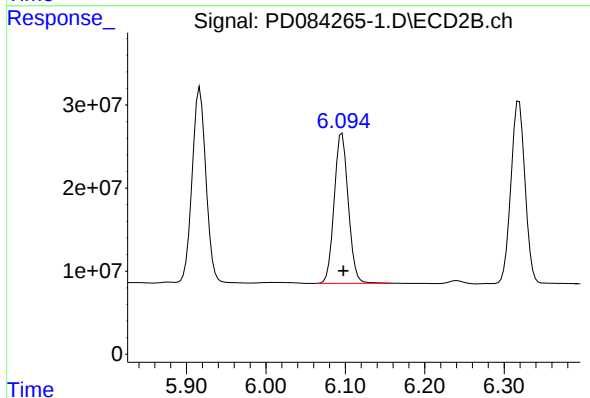
R.T.: 5.917 min
Delta R.T.: -0.001 min
Response: 282811471
Conc: 47.11 ng/ml



#18 Endrin aldehyde

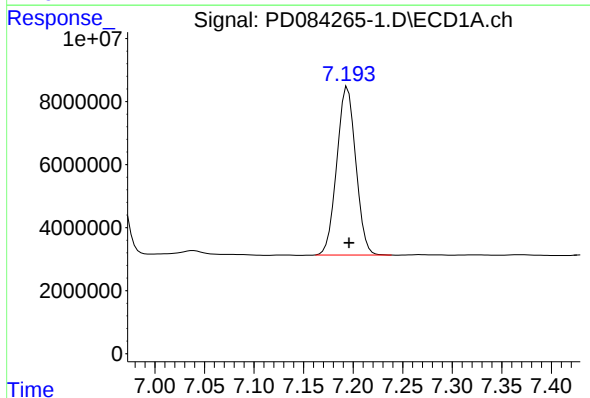
R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 58312481
Conc: 46.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



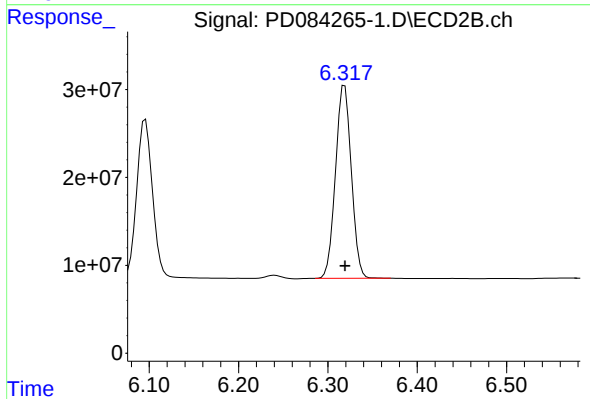
#18 Endrin aldehyde

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 222285069
Conc: 50.23 ng/ml



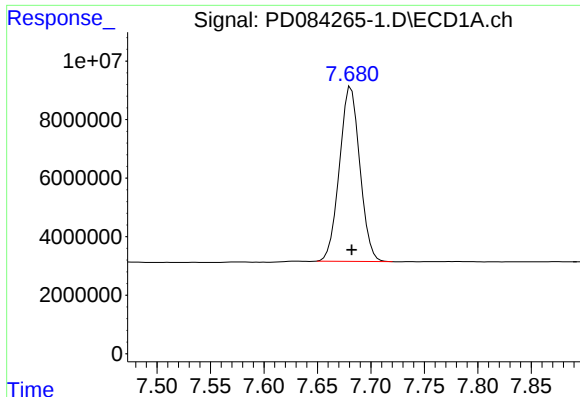
#19 Endosulfan Sulfate

R.T.: 7.194 min
Delta R.T.: -0.001 min
Response: 71124743
Conc: 43.73 ng/ml



#19 Endosulfan Sulfate

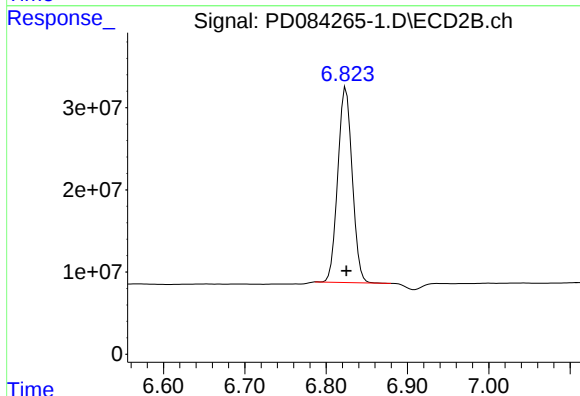
R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 270152259
Conc: 47.06 ng/ml



#21 Endrin ketone

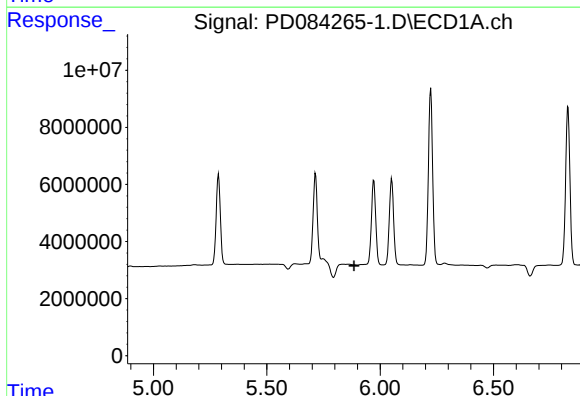
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 79249816
Conc: 43.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



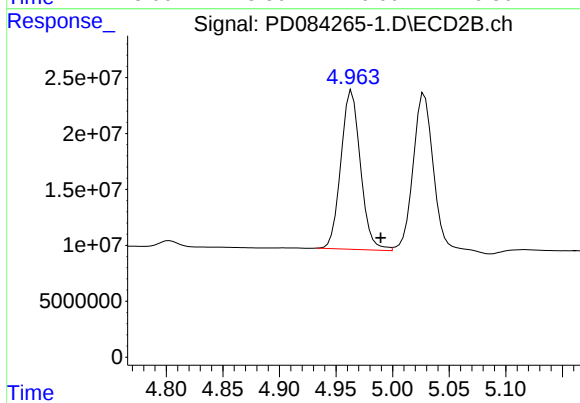
#21 Endrin ketone

R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 292142902
Conc: 46.92 ng/ml



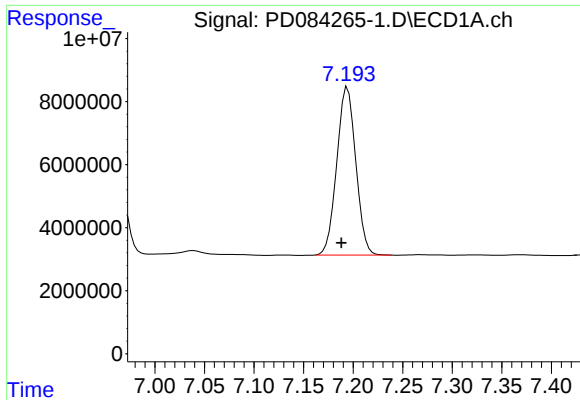
#22 Toxaphene-1

R.T.: 5.837 min
Delta R.T.: -0.048 min
Response: -9466616
Conc: N.D.



#22 Toxaphene-1

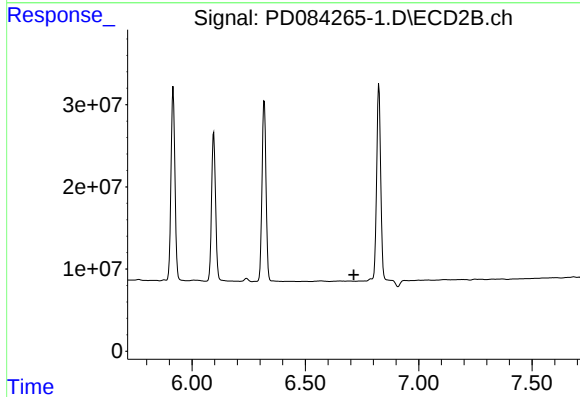
R.T.: 4.964 min
Delta R.T.: -0.026 min
Response: 170992466
Conc: 4938.02 ng/ml



#25 Toxaphene-4

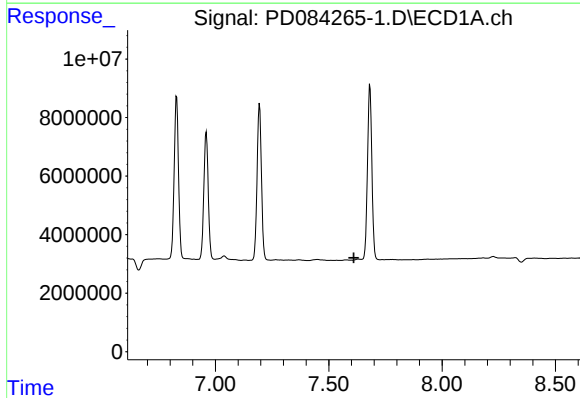
R.T.: 7.194 min
Delta R.T.: 0.006 min
Response: 71124743
Conc: 2101.65 ng/m

Instrument :
ECD_D
ClientSampleId :



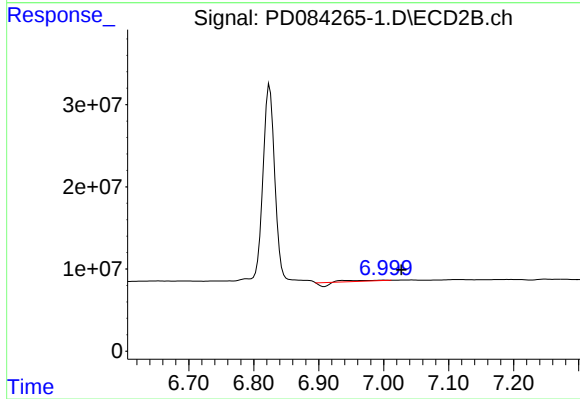
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



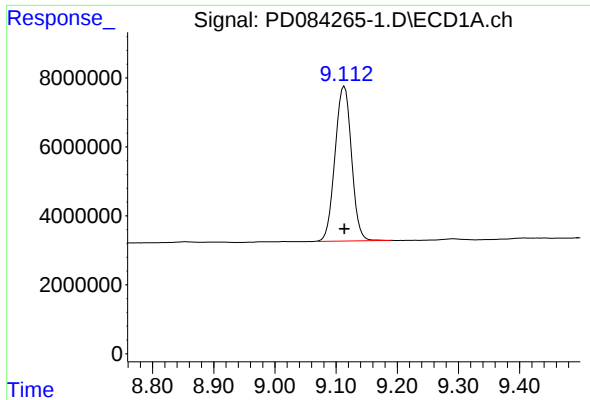
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.611 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

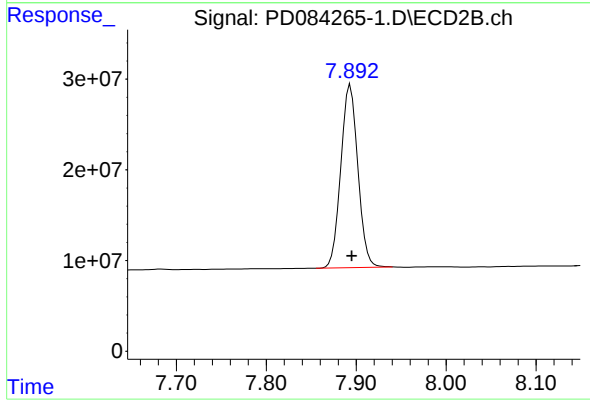
R.T.: 7.000 min
Delta R.T.: -0.027 min
Response: 1516073
Conc: 13.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 84079821
Conc: 43.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.894 min
Delta R.T.: -0.001 min
Response: 265981091
Conc: 46.14 ng/ml