

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060320\
 Data File : PD058299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2020 12:13
 Operator : AJ\MA
 Sample : INDB302
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 16:48:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 03 05:57:37 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

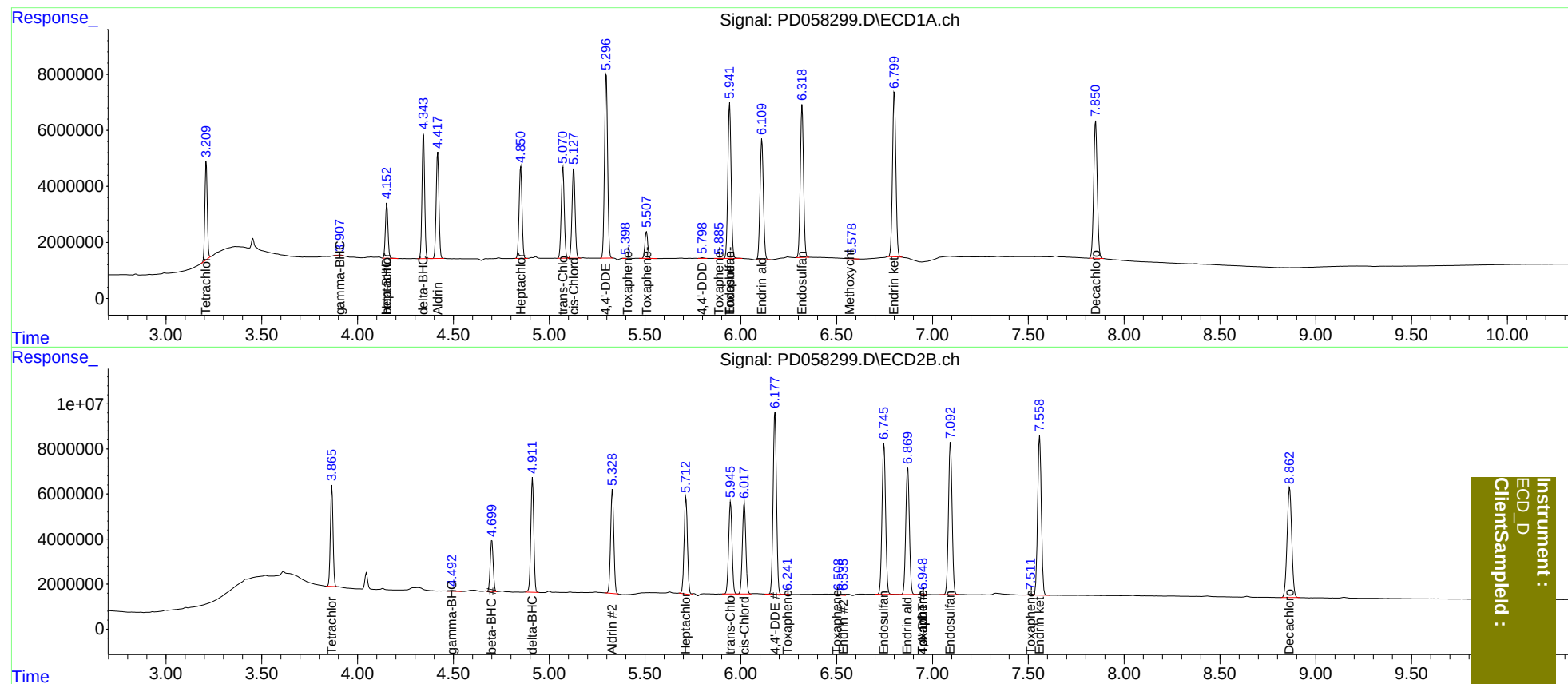
System Monitoring Compounds							
1)	SA Tetrachlo...	3.210	3.866	30708946	43074514	20.389	20.411
27)	SA Decachlor...	7.852	8.864	63676804	81893271	38.929	38.607
Target Compounds							
3)	MA gamma-BHC...	3.908	4.493f	412625	572891	0.189	0.203
4)	MA Heptachlor	4.153f	5.033	18549012	-267531	13.306	N.D. #
5)	MB Aldrin	4.418	5.330	38445869	53599552	19.435	19.922
6)	B beta-BHC	4.153	4.701	18549012	24385731	19.883	19.996
7)	B delta-BHC	4.344	4.913	43089556	54794747	19.236	20.013
8)	B Heptachlo...	4.852	5.714	34831218	52268768	19.773	20.460
9)	A Endosulfan I	5.178	6.064	149459	134780	<MDL	<MDL #
10)	B trans-Chl...	5.072	5.947	35785583	50513902	19.728	19.848
11)	B cis-Chlor...	5.128	6.018	35989584	50821345	19.789	19.896
12)	B 4,4'-DDE	5.298	6.178	74161274	100.1E6	39.766	40.055
13)	MA Dieldrin	5.414	6.322	59762	41449	<MDL	<MDL #
14)	MA Endrin	5.689	6.534	128816	818332	<MDL	0.381 #
15)	B Endosulfa...	5.942	6.747	65459208	87537142	39.815	39.739
16)	A 4,4'-DDD	5.800	6.664	352235	19037	0.284	<MDL #
17)	MA 4,4'-DDT	0.000	6.950	0	588898	N.D.	0.275
18)	B Endrin al...	6.110	6.871	52696305	74314975	39.977	39.484
19)	B Endosulfa...	6.320	7.094	63810879	89438155	40.105	39.513
20)	A Methoxychlor	6.570	0.000	62640	0	0.111	N.D. #
21)	B Endrin ke...	6.801	7.559	72562298	94975067	40.162	39.424
22)	Toxaphene-1	5.399	6.244	31435	85321	3.295	6.770 #
23)	Toxaphene-2	5.508	6.504	10072724	447680	968.179	26.835 #
24)	Toxaphene-3	5.887	6.950	45983	588898	5.836	28.446 #
25)	Toxaphene-4	5.942	6.950	65459208	588898	2331.630	9.875 #
26)	Toxaphene-5	0.000	7.513	0	702859	N.D.	24.891

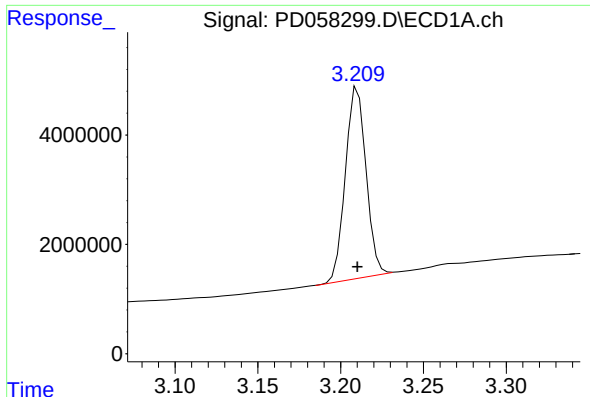
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060320\
Data File : PD058299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2020 12:13
Operator : AJ\MA
Sample : INDB302
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 16:48:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jun 03 05:57:37 2020
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

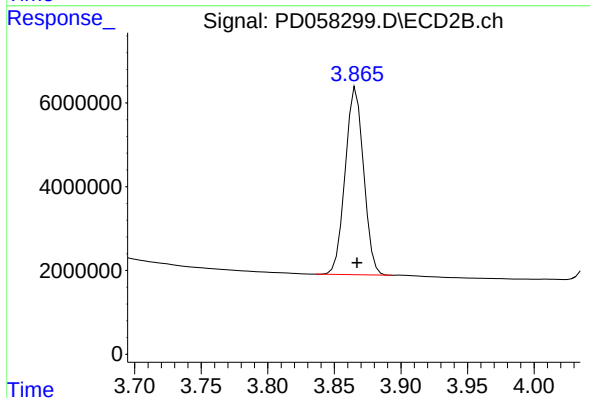




#1 Tetrachloro-m-xylene

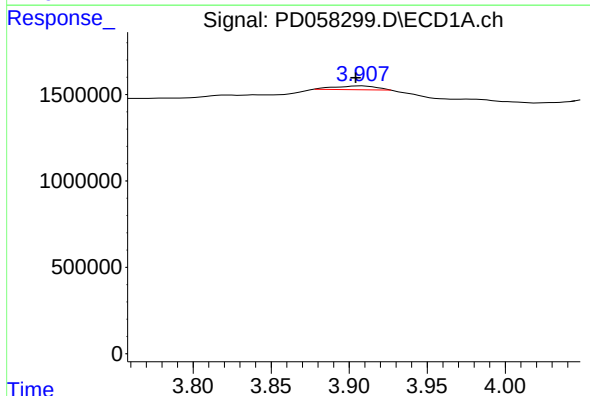
R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 30708946
Conc: 20.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



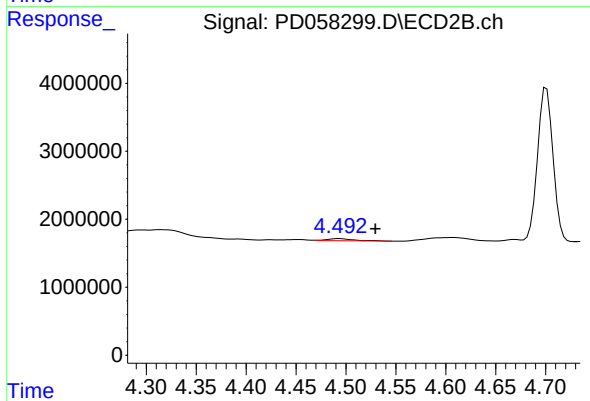
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 43074514
Conc: 20.41 ng/ml



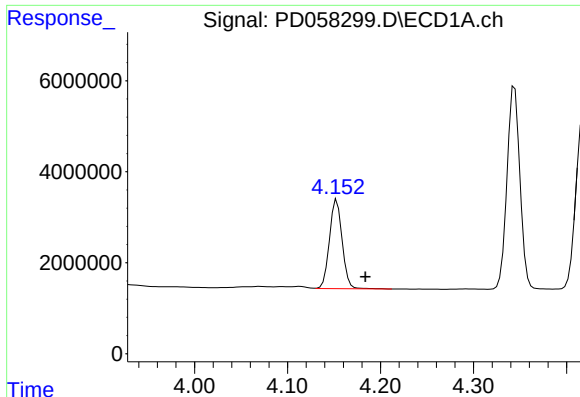
#3 gamma-BHC (Lindane)

R.T.: 3.908 min
Delta R.T.: 0.004 min
Response: 412625
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

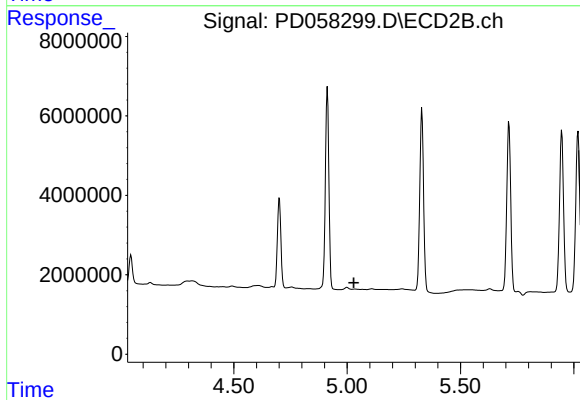
R.T.: 4.493 min
Delta R.T.: -0.036 min
Response: 572891
Conc: 0.20 ng/ml



#4 Heptachlor

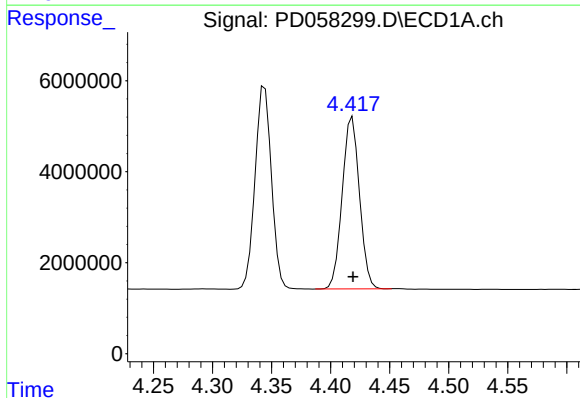
R.T.: 4.153 min
Delta R.T.: -0.031 min
Response: 18549012
Conc: 13.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



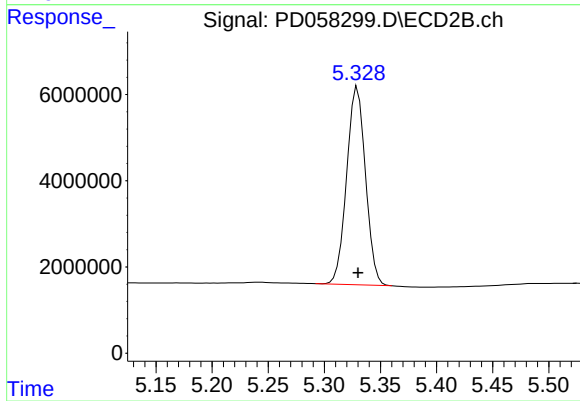
#4 Heptachlor

R.T.: 5.033 min
Delta R.T.: 0.004 min
Response: -267531
Conc: N.D.



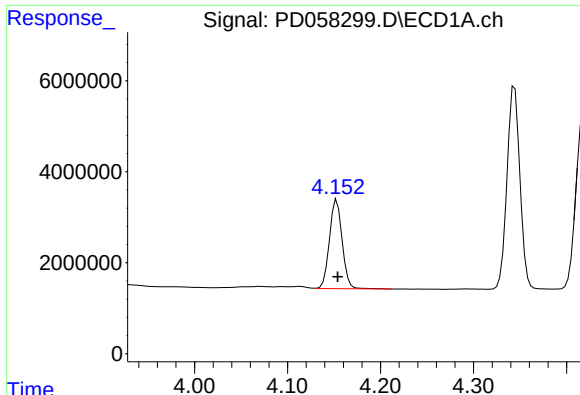
#5 Aldrin

R.T.: 4.418 min
Delta R.T.: 0.000 min
Response: 38445869
Conc: 19.44 ng/ml



#5 Aldrin

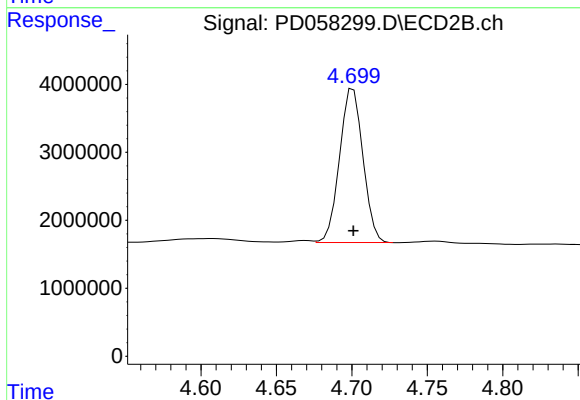
R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 53599552
Conc: 19.92 ng/ml



#6 beta-BHC

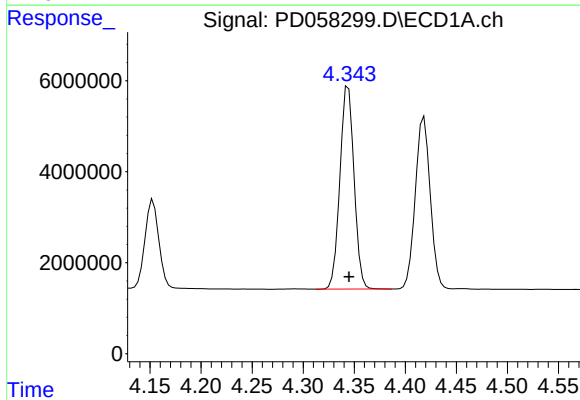
R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 18549012
Conc: 19.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



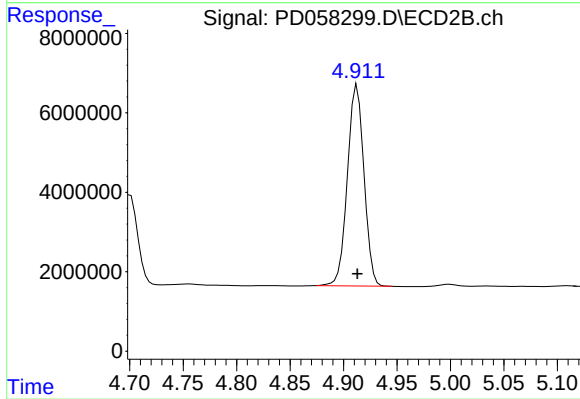
#6 beta-BHC

R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 24385731
Conc: 20.00 ng/ml



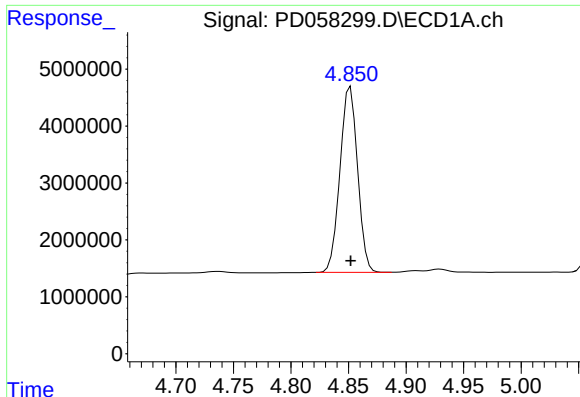
#7 delta-BHC

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 43089556
Conc: 19.24 ng/ml



#7 delta-BHC

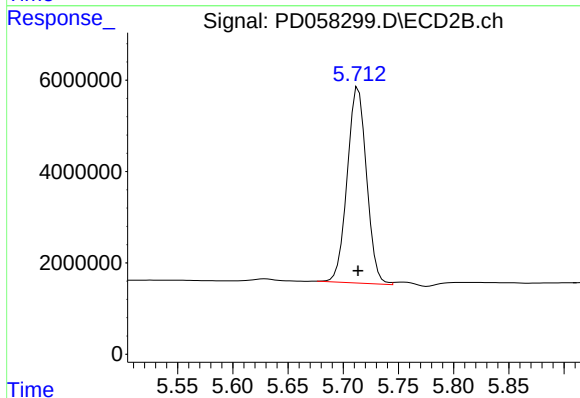
R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 54794747
Conc: 20.01 ng/ml



#8 Heptachlor epoxide

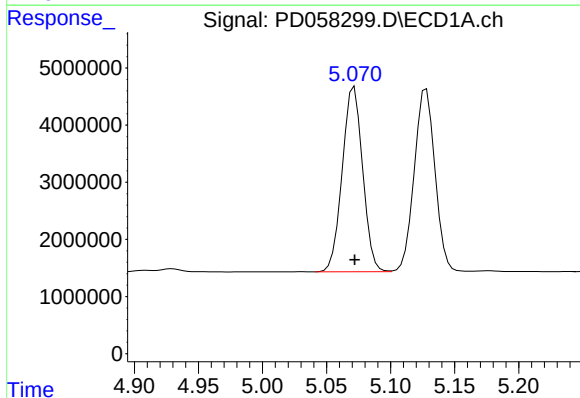
R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 34831218
Conc: 19.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



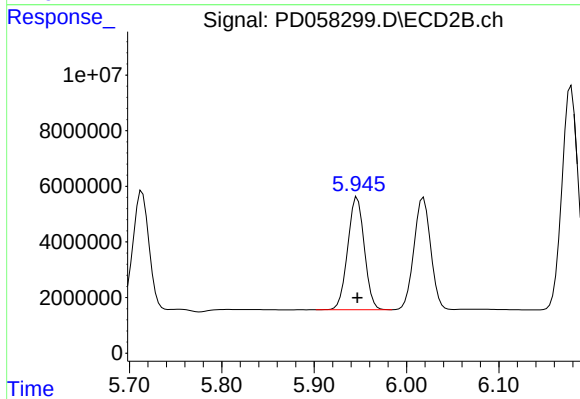
#8 Heptachlor epoxide

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 52268768
Conc: 20.46 ng/ml



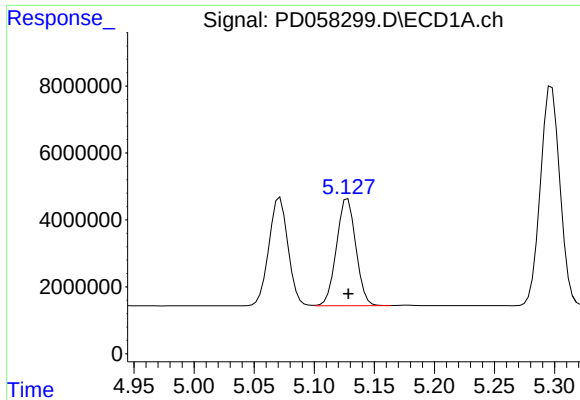
#10 trans-Chlordane

R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 35785583
Conc: 19.73 ng/ml



#10 trans-Chlordane

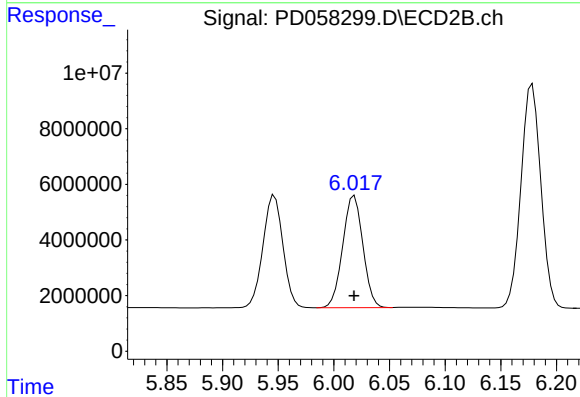
R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 50513902
Conc: 19.85 ng/ml



#11 cis-Chlordane

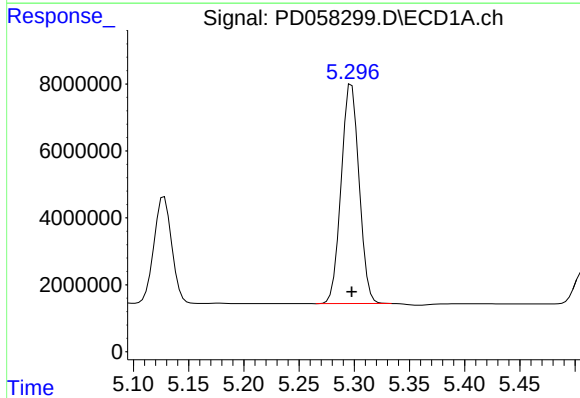
R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 35989584
Conc: 19.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



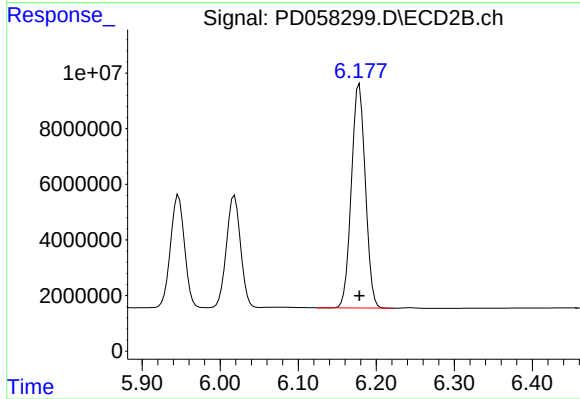
#11 cis-Chlordane

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 50821345
Conc: 19.90 ng/ml



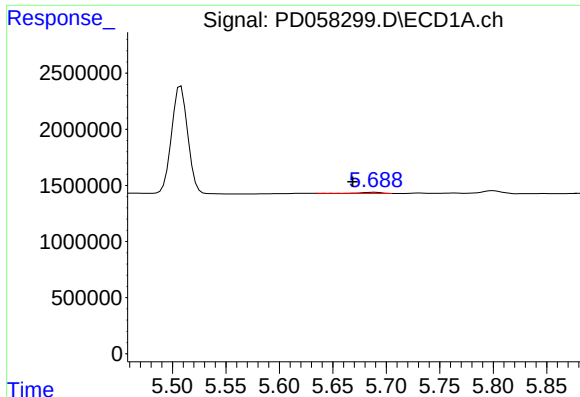
#12 4,4'-DDE

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 74161274
Conc: 39.77 ng/ml



#12 4,4'-DDE

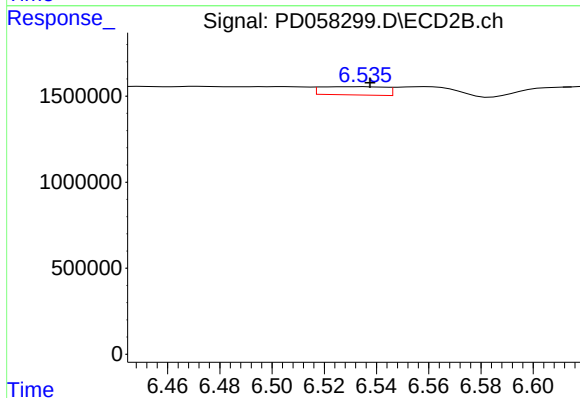
R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 100119380
Conc: 40.05 ng/ml



#14 Endrin

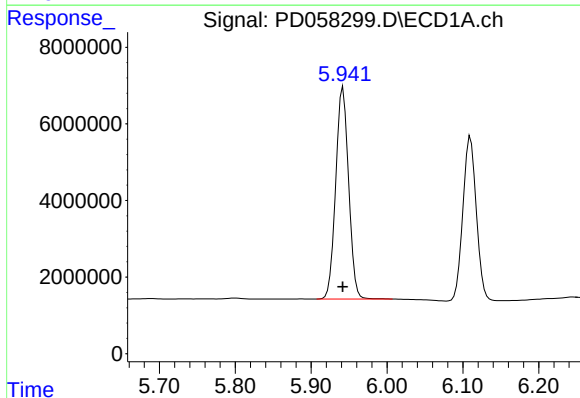
R.T.: 5.689 min
Delta R.T.: 0.021 min
Response: 128816
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



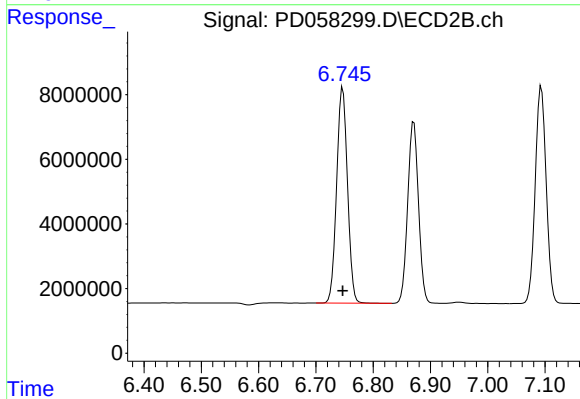
#14 Endrin

R.T.: 6.534 min
Delta R.T.: -0.004 min
Response: 818332
Conc: 0.38 ng/ml



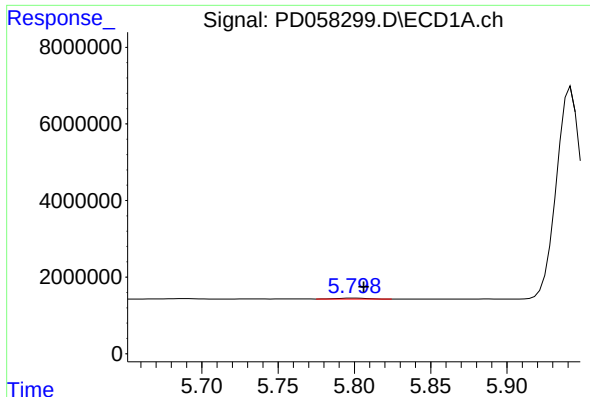
#15 Endosulfan II

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 65459208
Conc: 39.82 ng/ml



#15 Endosulfan II

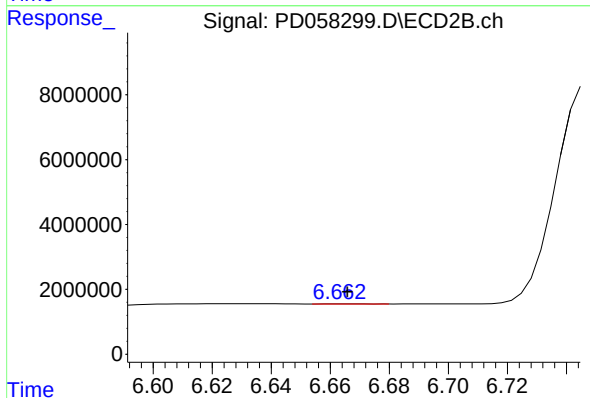
R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 87537142
Conc: 39.74 ng/ml



#16 4,4'-DDD

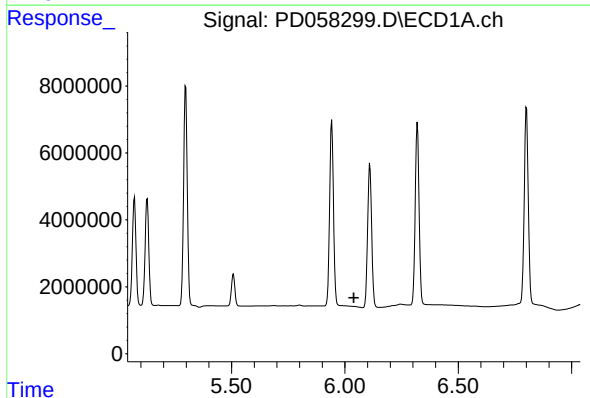
R.T.: 5.800 min
Delta R.T.: -0.007 min
Response: 352235
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



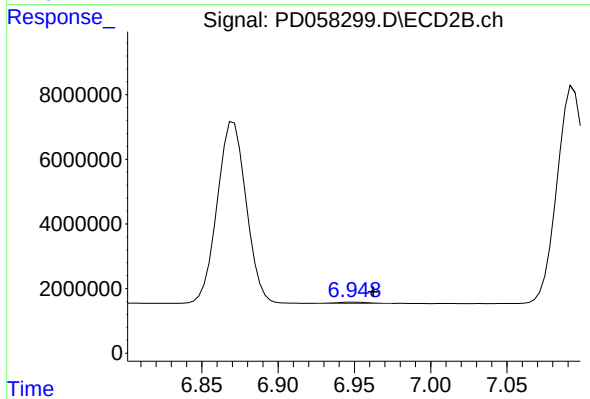
#16 4,4'-DDD

R.T.: 6.664 min
Delta R.T.: -0.002 min
Response: 19037
Conc: N.D.



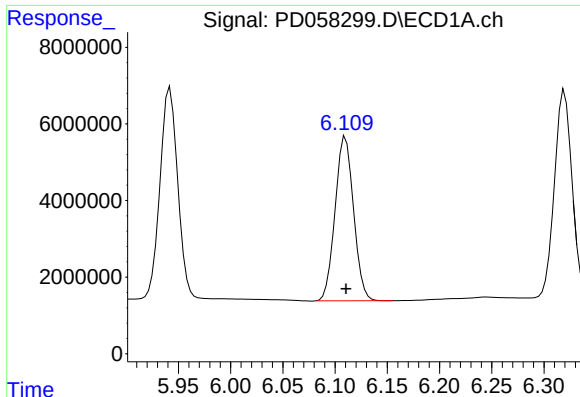
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

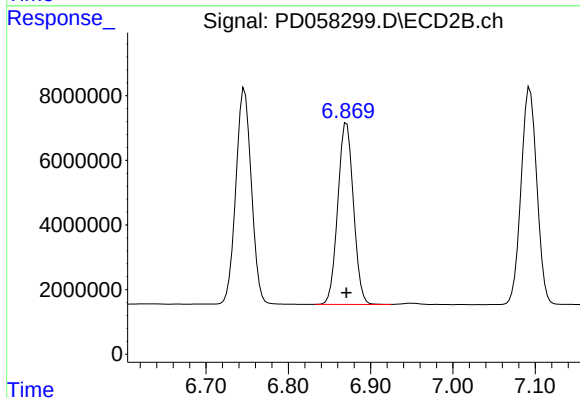
R.T.: 6.950 min
Delta R.T.: -0.013 min
Response: 588898
Conc: 0.28 ng/ml



#18 Endrin aldehyde

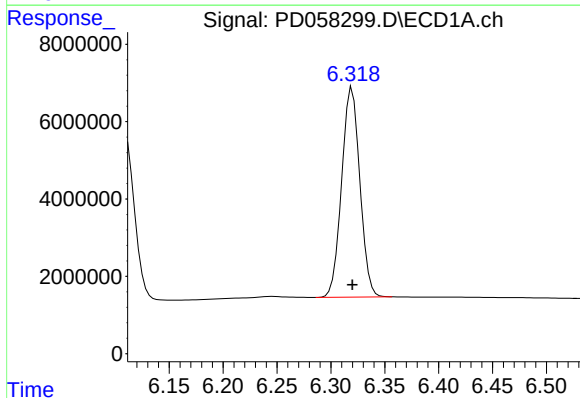
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 52696305
Conc: 39.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



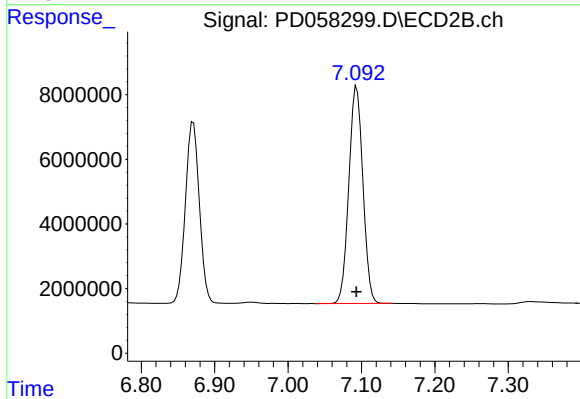
#18 Endrin aldehyde

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 74314975
Conc: 39.48 ng/ml



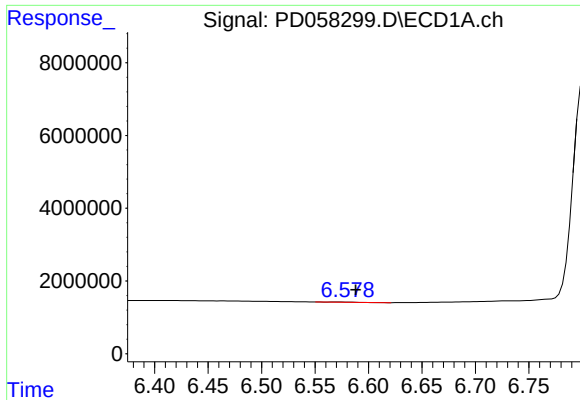
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 63810879
Conc: 40.11 ng/ml



#19 Endosulfan Sulfate

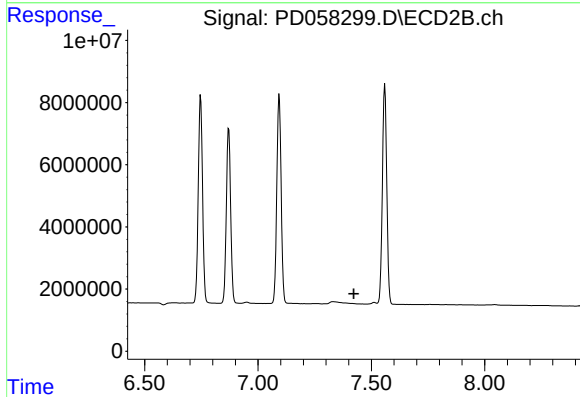
R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 89438155
Conc: 39.51 ng/ml



#20 Methoxychlor

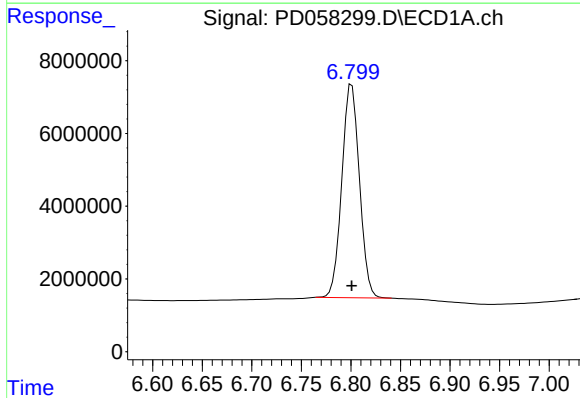
R.T.: 6.570 min
Delta R.T.: -0.018 min
Response: 62640
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



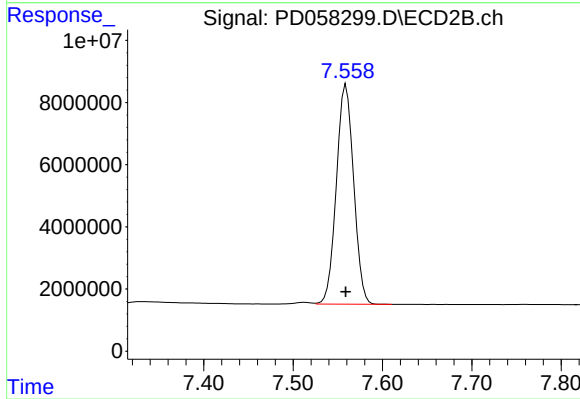
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.423 min
Response: 0
Conc: N.D.



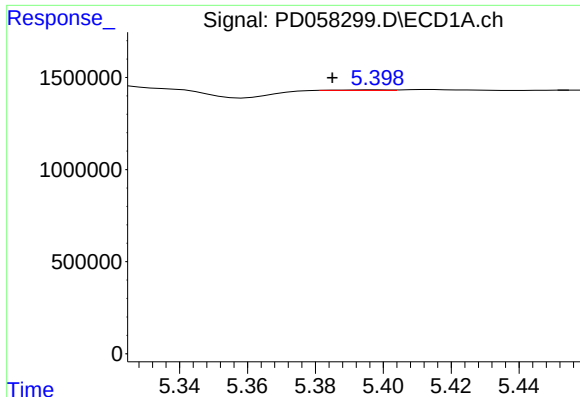
#21 Endrin ketone

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 72562298
Conc: 40.16 ng/ml



#21 Endrin ketone

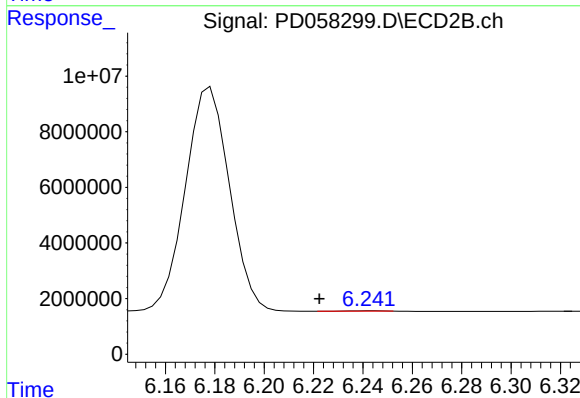
R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 94975067
Conc: 39.42 ng/ml



#22 Toxaphene-1

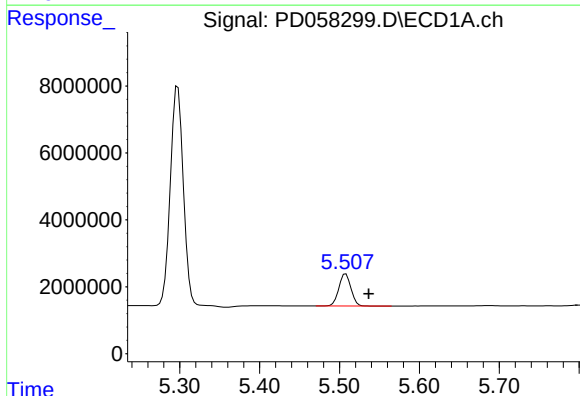
R.T.: 5.399 min
Delta R.T.: 0.014 min
Response: 31435
Conc: 3.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



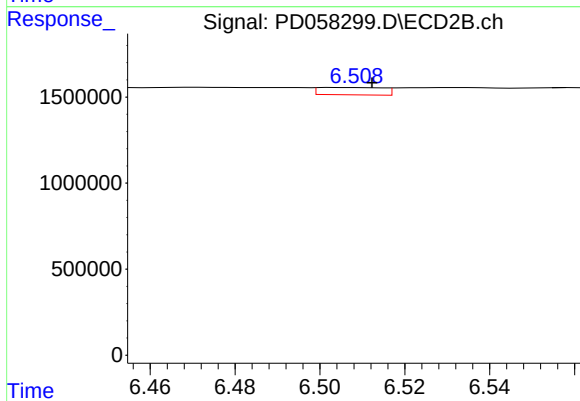
#22 Toxaphene-1

R.T.: 6.244 min
Delta R.T.: 0.021 min
Response: 85321
Conc: 6.77 ng/ml



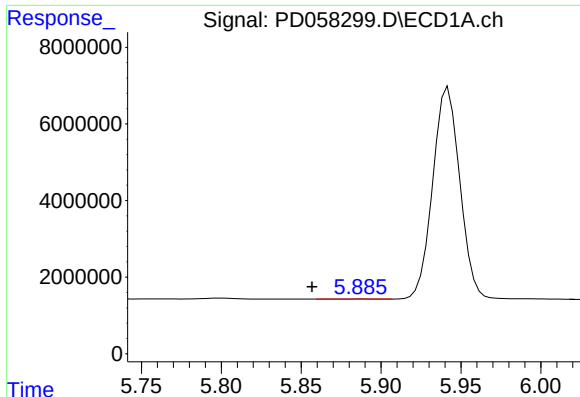
#23 Toxaphene-2

R.T.: 5.508 min
Delta R.T.: -0.029 min
Response: 10072724
Conc: 968.18 ng/ml



#23 Toxaphene-2

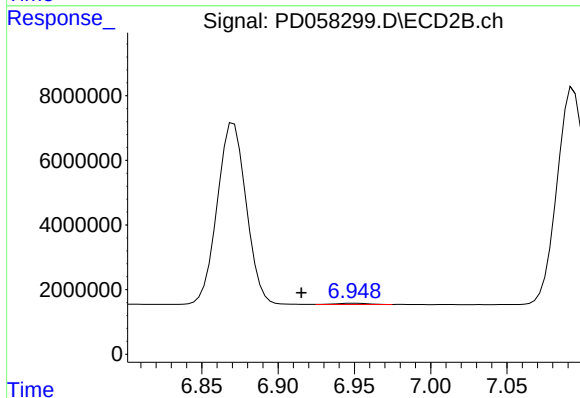
R.T.: 6.504 min
Delta R.T.: -0.008 min
Response: 447680
Conc: 26.83 ng/ml



#24 Toxaphene-3

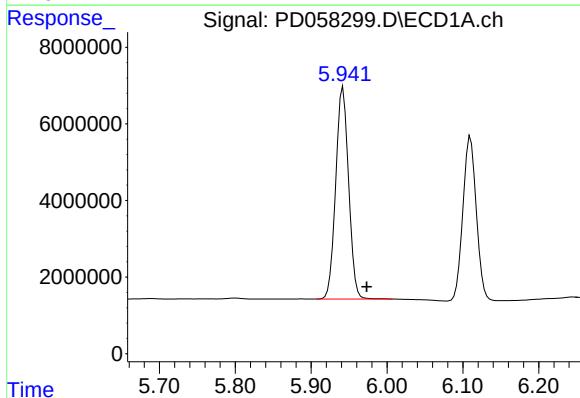
R.T.: 5.887 min
Delta R.T.: 0.030 min
Response: 45983
Conc: 5.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



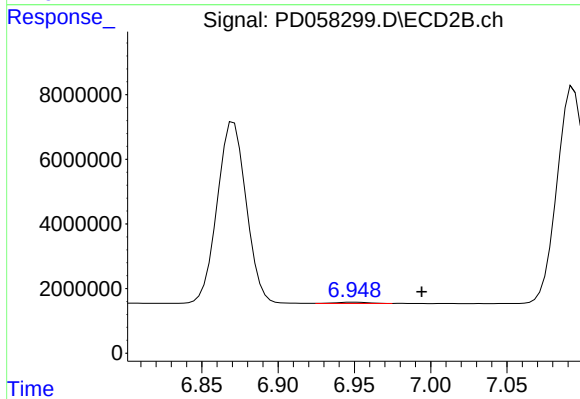
#24 Toxaphene-3

R.T.: 6.950 min
Delta R.T.: 0.034 min
Response: 588898
Conc: 28.45 ng/ml



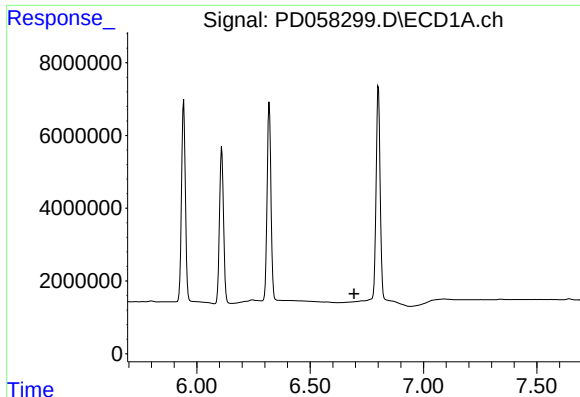
#25 Toxaphene-4

R.T.: 5.942 min
Delta R.T.: -0.031 min
Response: 65459208
Conc: 2331.63 ng/ml



#25 Toxaphene-4

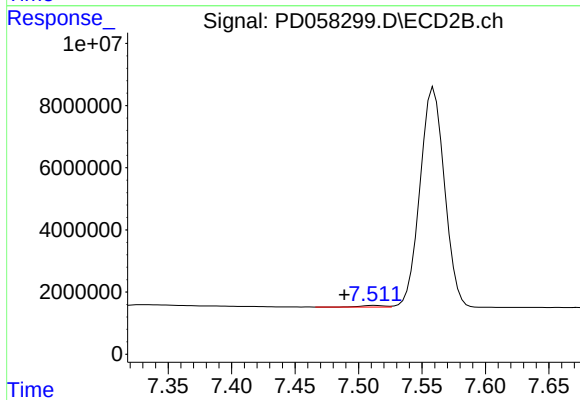
R.T.: 6.950 min
Delta R.T.: -0.044 min
Response: 588898
Conc: 9.88 ng/ml



#26 Toxaphene-5

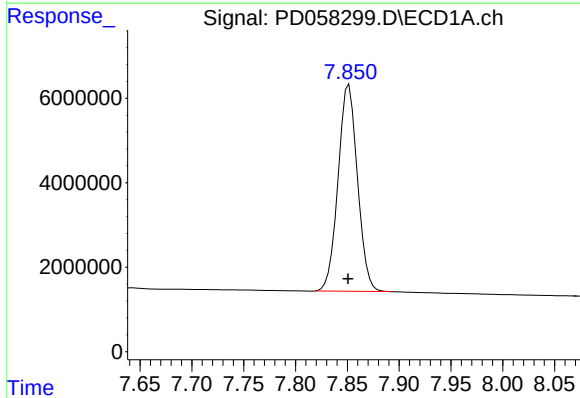
R.T.: 0.000 min
Exp R.T.: 6.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



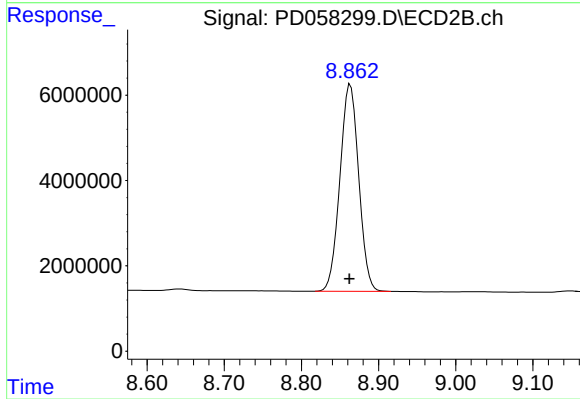
#26 Toxaphene-5

R.T.: 7.513 min
Delta R.T.: 0.024 min
Response: 702859
Conc: 24.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.852 min
Delta R.T.: 0.000 min
Response: 63676804
Conc: 38.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.864 min
Delta R.T.: 0.001 min
Response: 81893271
Conc: 38.61 ng/ml