

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092320\
 Data File : PD059299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2020 14:59
 Operator : DD\AJ
 Sample : INDB332
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:18:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 23 13:19:45 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

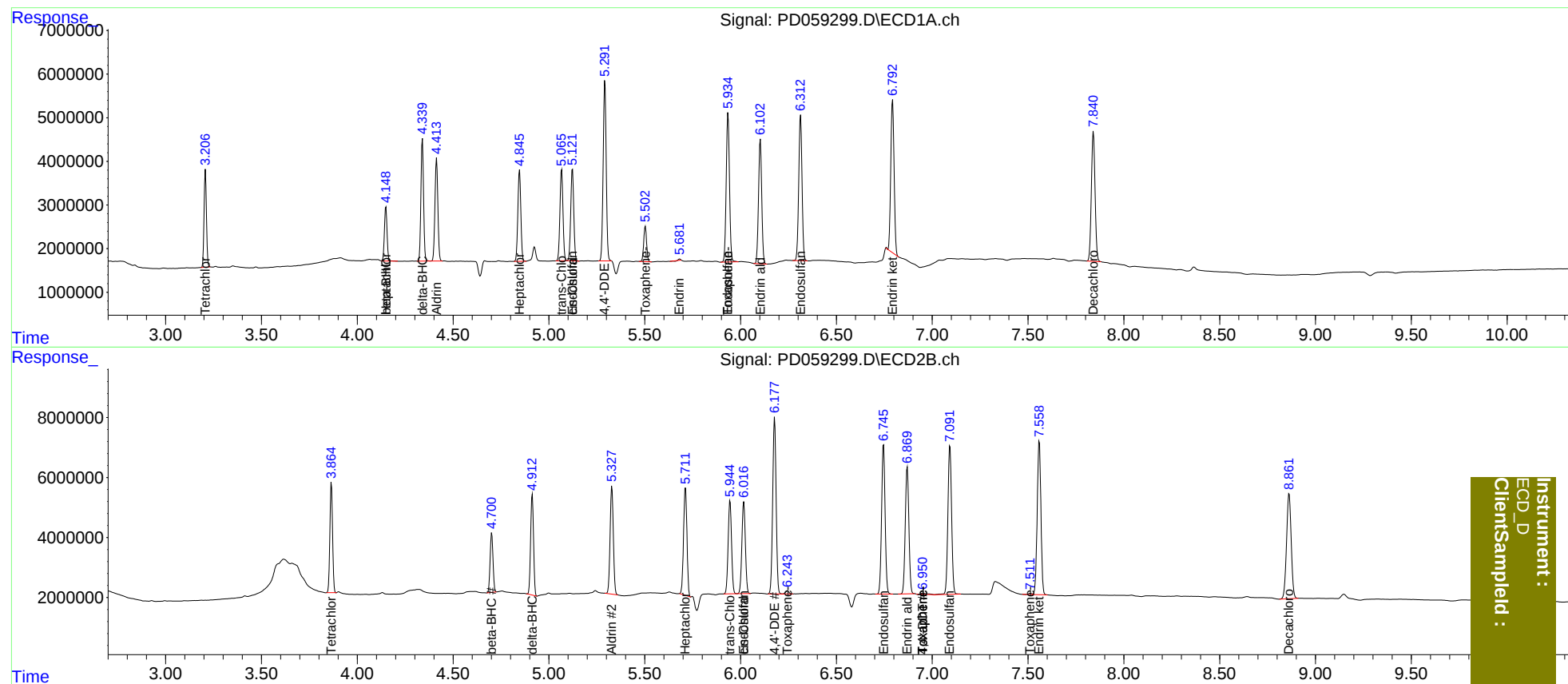
System Monitoring Compounds							
1)	SA Tetrachlo...	3.208	3.865	19279650	35515341	19.995	19.862
27)	SA Decachlor...	7.841	8.862	39660172	58998514	38.859	40.018
Target Compounds							
4)	MA Heptachlor	4.150f	0.000	11931497	0	9.681	N.D. #
5)	MB Aldrin	4.414	5.328	24810504	41979487	19.869	19.726
6)	B beta-BHC	4.150	4.702	11931497	20669744	20.031	19.775
7)	B delta-BHC	4.340	4.913	26797686	35411387	19.596	19.410
8)	B Heptachlo...	4.847	5.713	22625446	44212282	19.665	22.239
9)	A Endosulfan I	5.123f	6.017f	23044675	38601974	21.123	21.144
10)	B trans-Chl...	5.066	5.946	22933844	38399319	19.729	19.326
11)	B cis-Chlor...	5.123	6.017	23044675	38601974	19.755	19.352
12)	B 4,4'-DDE	5.292	6.178	45477351	72680258	39.605	38.487
14)	MA Endrin	5.682	0.000	151136	0	0.170	N.D. #
15)	B Endosulfa...	5.935	6.746	40413044	63447617	39.704	37.853
17)	MA 4,4'-DDT	0.000	6.951	0	703723	N.D.	0.453
18)	B Endrin al...	6.103	6.870	33112375	55406510	39.380	38.342
19)	B Endosulfa...	6.314	7.092	39835157	66462677	39.196	38.639
21)	B Endrin ke...	6.793	7.559	41803334	68945058	37.637	39.875
22)	Toxaphene-1	0.000	6.245	0	1287776	N.D.	135.333
23)	Toxaphene-2	5.503	0.000	8522044	0	1206.653	N.D. #
24)	Toxaphene-3	0.000	6.951	0	703723	N.D.	46.802
25)	Toxaphene-4	5.935	6.951	40413044	703723	2244.354	15.565 #
26)	Toxaphene-5	0.000	7.512	0	407003	N.D.	18.756

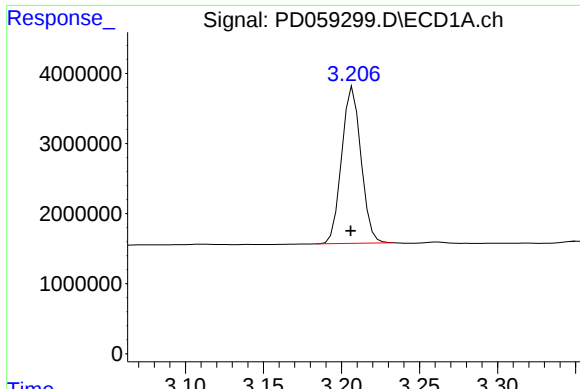
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092320\
Data File : PD059299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2020 14:59
Operator : DD\AJ
Sample : INDB332
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:18:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 23 13:19:45 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

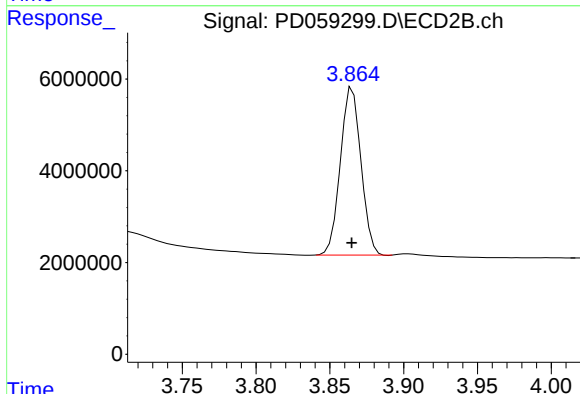




#1 Tetrachloro-m-xylene

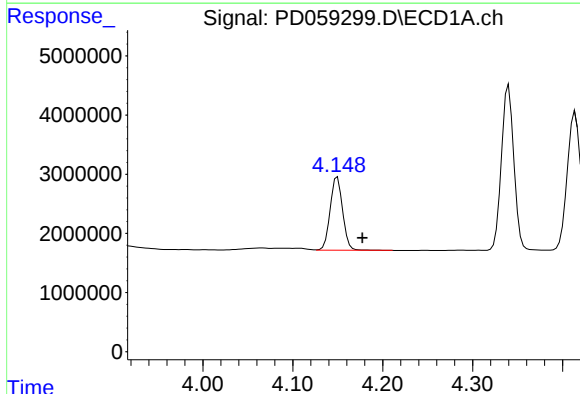
R.T.: 3.208 min
Delta R.T.: 0.002 min
Response: 19279650
Conc: 19.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



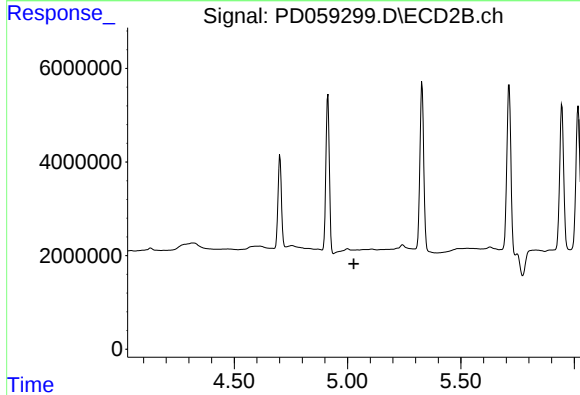
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 35515341
Conc: 19.86 ng/ml



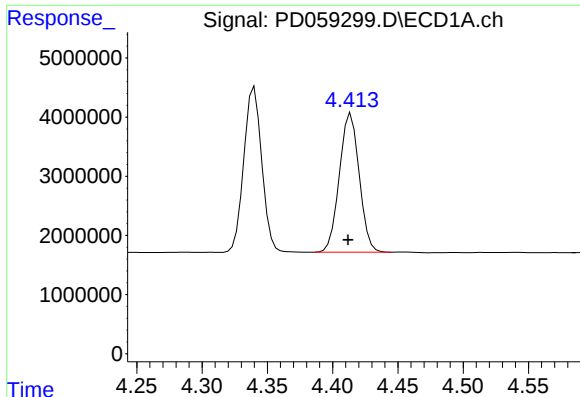
#4 Heptachlor

R.T.: 4.150 min
Delta R.T.: -0.028 min
Response: 11931497
Conc: 9.68 ng/ml



#4 Heptachlor

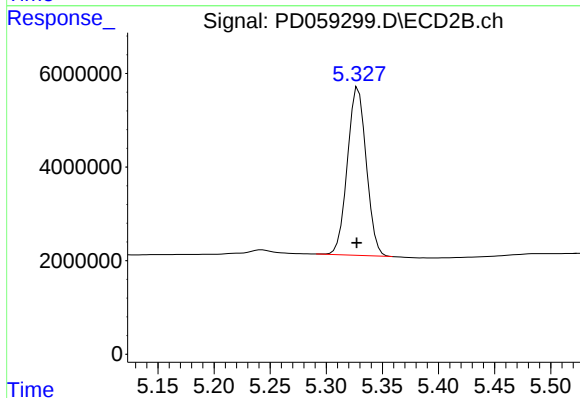
R.T.: 0.000 min
Exp R.T.: 5.028 min
Response: 0
Conc: N.D.



#5 Aldrin

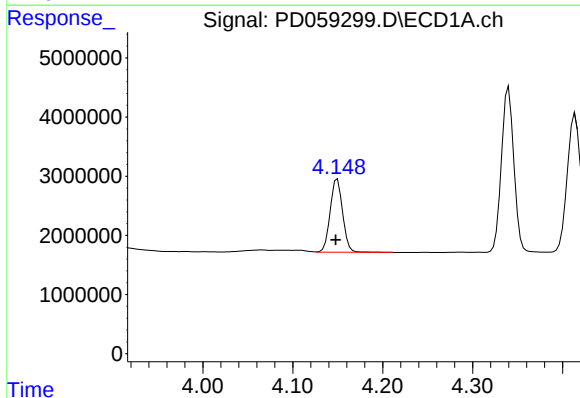
R.T.: 4.414 min
Delta R.T.: 0.002 min
Response: 24810504
Conc: 19.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



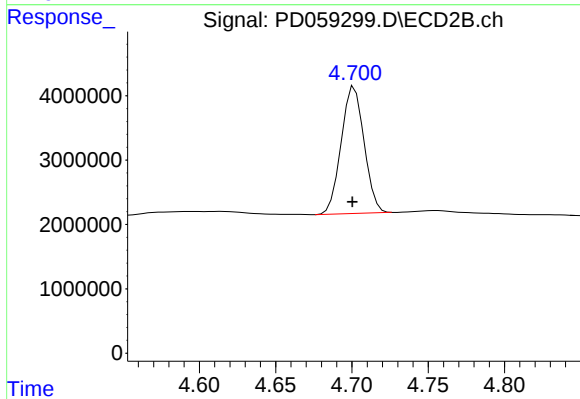
#5 Aldrin

R.T.: 5.328 min
Delta R.T.: 0.001 min
Response: 41979487
Conc: 19.73 ng/ml



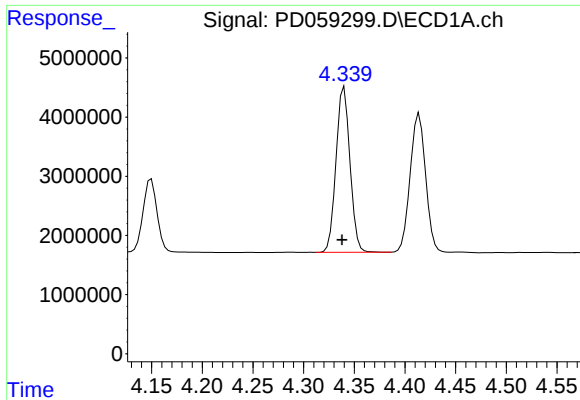
#6 beta-BHC

R.T.: 4.150 min
Delta R.T.: 0.002 min
Response: 11931497
Conc: 20.03 ng/ml



#6 beta-BHC

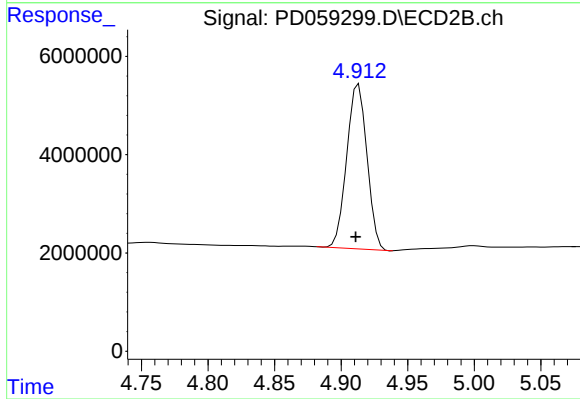
R.T.: 4.702 min
Delta R.T.: 0.002 min
Response: 20669744
Conc: 19.77 ng/ml



#7 delta-BHC

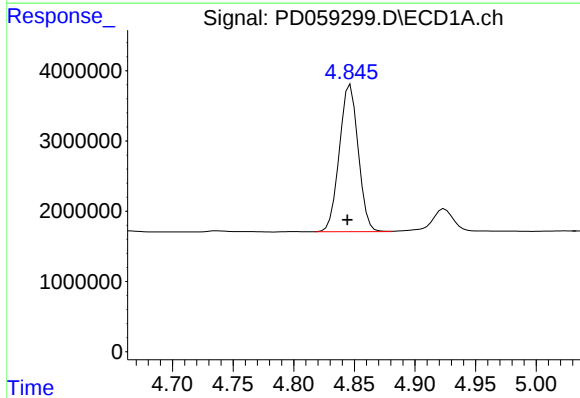
R.T.: 4.340 min
Delta R.T.: 0.002 min
Response: 26797686
Conc: 19.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



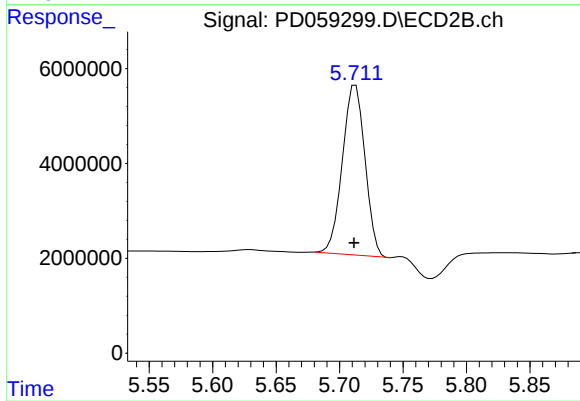
#7 delta-BHC

R.T.: 4.913 min
Delta R.T.: 0.002 min
Response: 35411387
Conc: 19.41 ng/ml



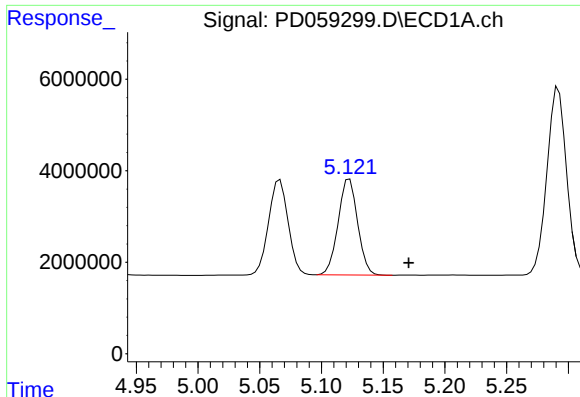
#8 Heptachlor epoxide

R.T.: 4.847 min
Delta R.T.: 0.002 min
Response: 22625446
Conc: 19.67 ng/ml



#8 Heptachlor epoxide

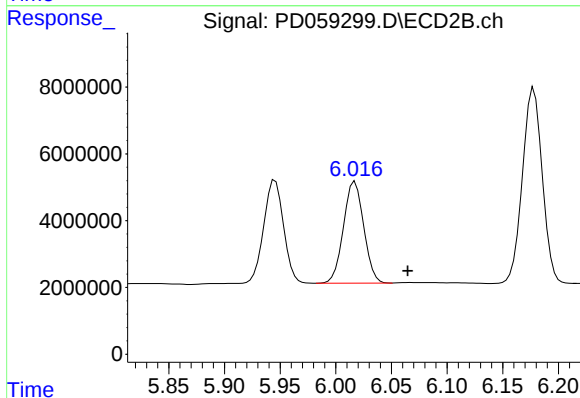
R.T.: 5.713 min
Delta R.T.: 0.001 min
Response: 44212282
Conc: 22.24 ng/ml



#9 Endosulfan I

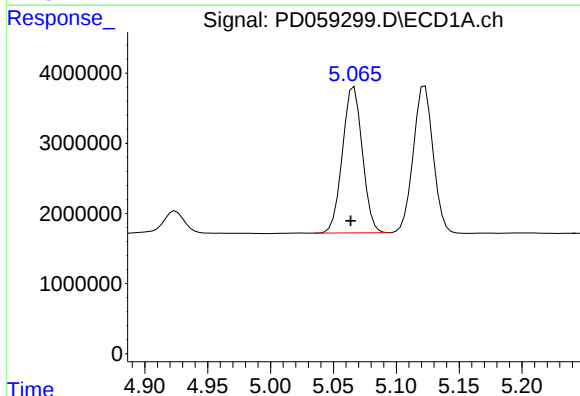
R.T.: 5.123 min
Delta R.T.: -0.048 min
Response: 23044675
Conc: 21.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



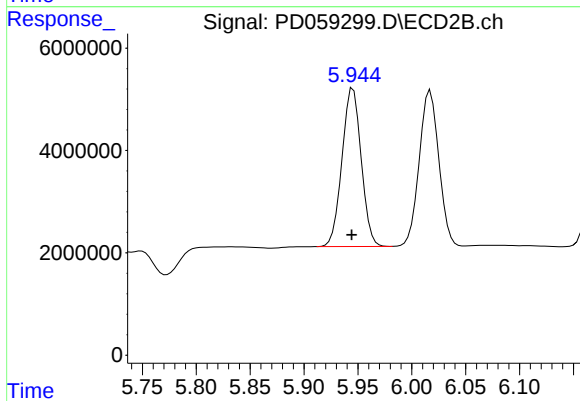
#9 Endosulfan I

R.T.: 6.017 min
Delta R.T.: -0.047 min
Response: 38601974
Conc: 21.14 ng/ml



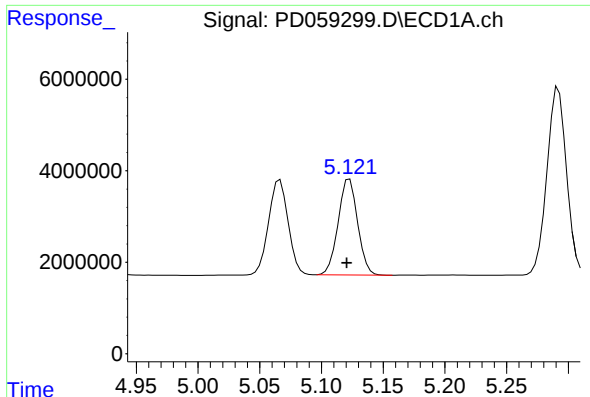
#10 trans-Chlordane

R.T.: 5.066 min
Delta R.T.: 0.003 min
Response: 22933844
Conc: 19.73 ng/ml



#10 trans-Chlordane

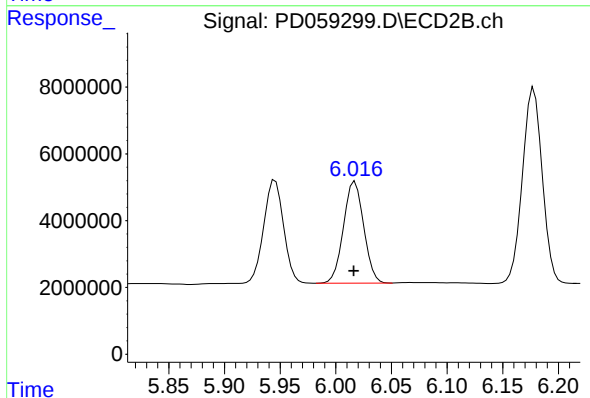
R.T.: 5.946 min
Delta R.T.: 0.001 min
Response: 38399319
Conc: 19.33 ng/ml



#11 cis-Chlordane

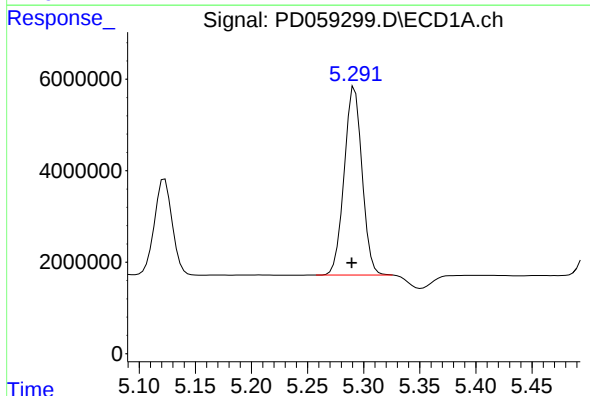
R.T.: 5.123 min
Delta R.T.: 0.002 min
Response: 23044675
Conc: 19.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



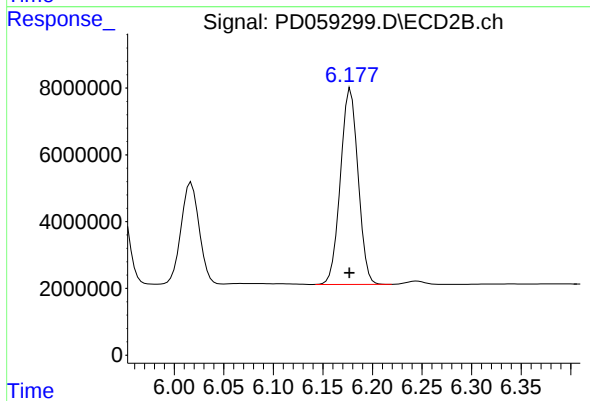
#11 cis-Chlordane

R.T.: 6.017 min
Delta R.T.: 0.001 min
Response: 38601974
Conc: 19.35 ng/ml



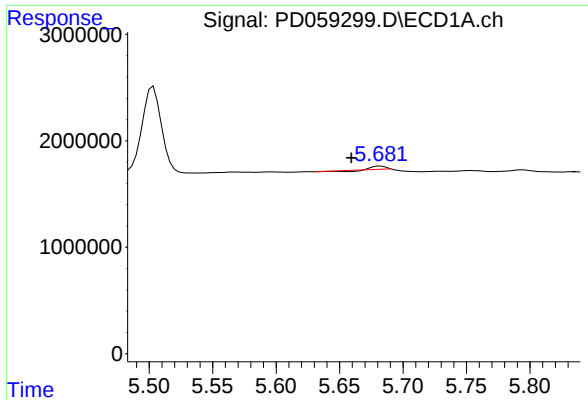
#12 4,4'-DDE

R.T.: 5.292 min
Delta R.T.: 0.003 min
Response: 45477351
Conc: 39.60 ng/ml



#12 4,4'-DDE

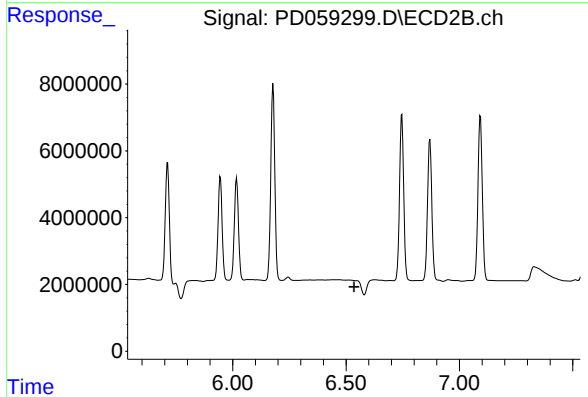
R.T.: 6.178 min
Delta R.T.: 0.001 min
Response: 72680258
Conc: 38.49 ng/ml



#14 Endrin

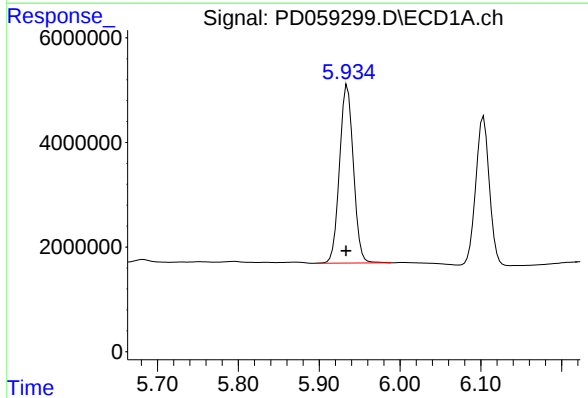
R.T.: 5.682 min
Delta R.T.: 0.023 min
Response: 151136
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



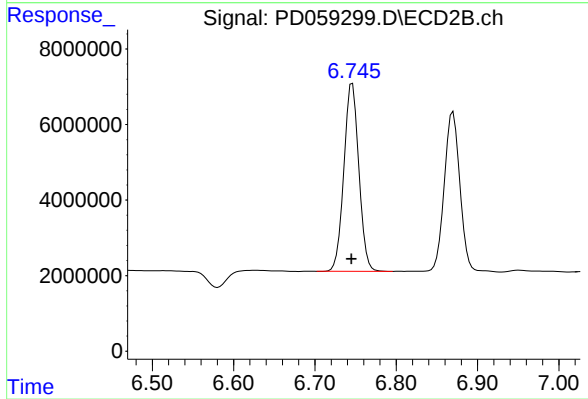
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.535 min
Response: 0
Conc: N.D.



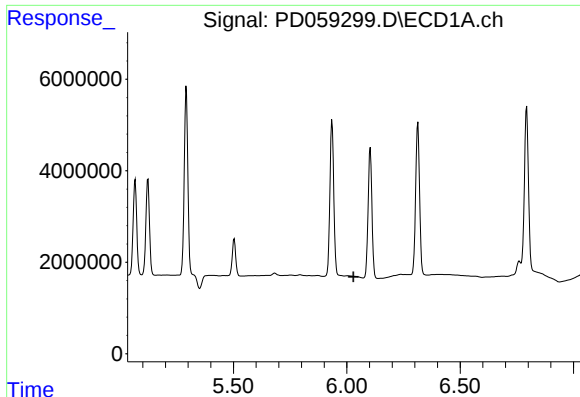
#15 Endosulfan II

R.T.: 5.935 min
Delta R.T.: 0.001 min
Response: 40413044
Conc: 39.70 ng/ml



#15 Endosulfan II

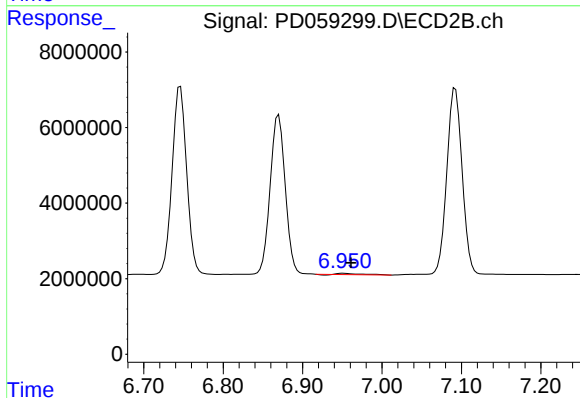
R.T.: 6.746 min
Delta R.T.: 0.001 min
Response: 63447617
Conc: 37.85 ng/ml



#17 4,4'-DDT

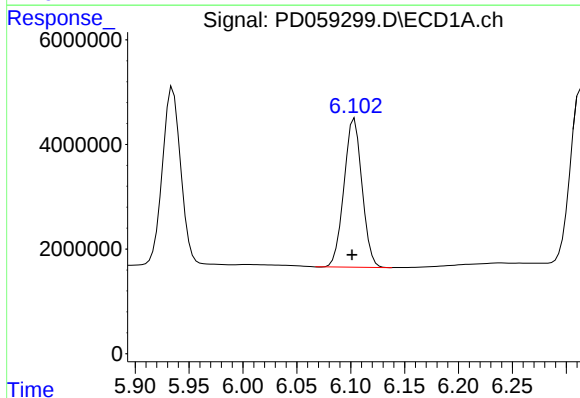
R.T.: 0.000 min
Exp R.T.: 6.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



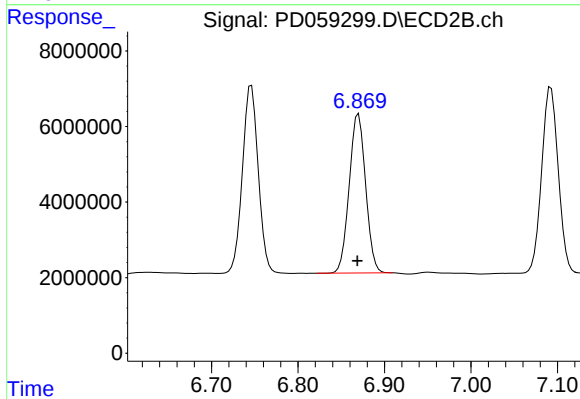
#17 4,4'-DDT

R.T.: 6.951 min
Delta R.T.: -0.010 min
Response: 703723
Conc: 0.45 ng/ml



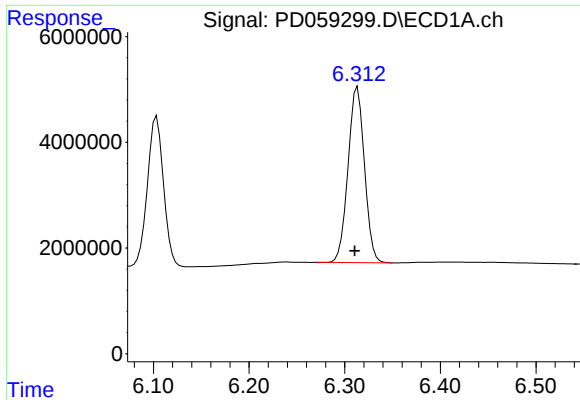
#18 Endrin aldehyde

R.T.: 6.103 min
Delta R.T.: 0.002 min
Response: 33112375
Conc: 39.38 ng/ml



#18 Endrin aldehyde

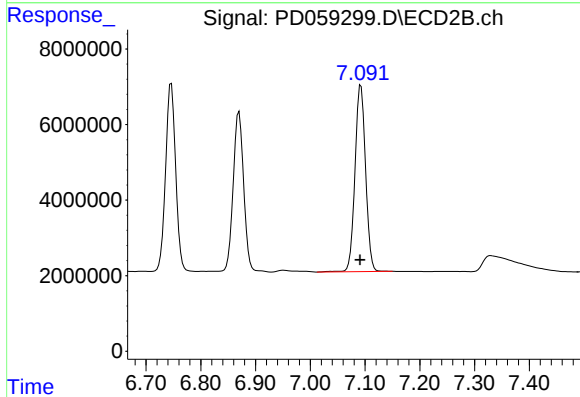
R.T.: 6.870 min
Delta R.T.: 0.001 min
Response: 55406510
Conc: 38.34 ng/ml



#19 Endosulfan Sulfate

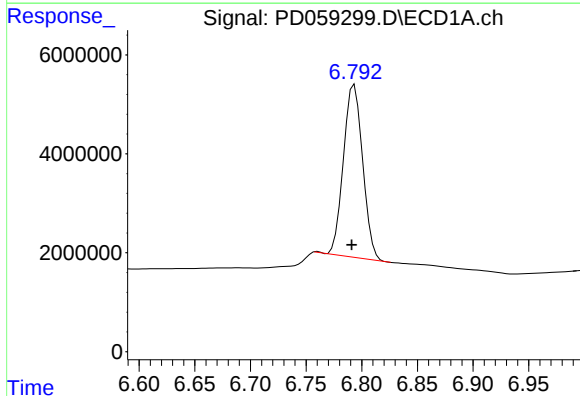
R.T.: 6.314 min
Delta R.T.: 0.003 min
Response: 39835157
Conc: 39.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



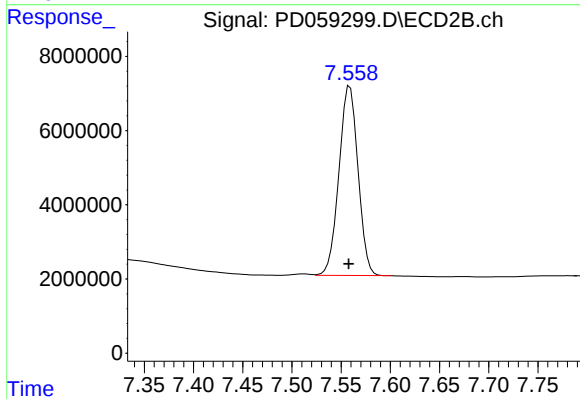
#19 Endosulfan Sulfate

R.T.: 7.092 min
Delta R.T.: 0.001 min
Response: 66462677
Conc: 38.64 ng/ml



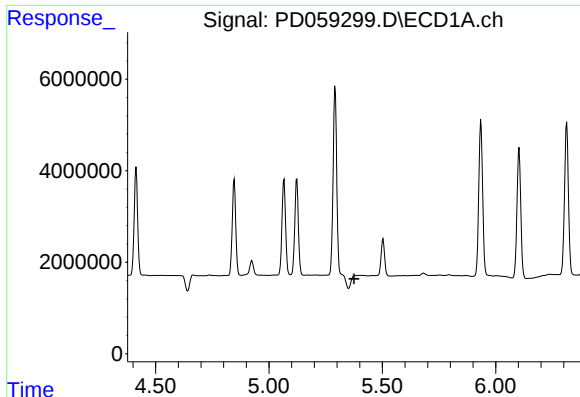
#21 Endrin ketone

R.T.: 6.793 min
Delta R.T.: 0.002 min
Response: 41803334
Conc: 37.64 ng/ml



#21 Endrin ketone

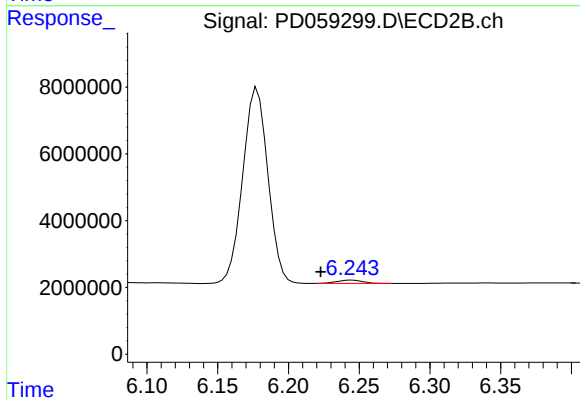
R.T.: 7.559 min
Delta R.T.: 0.001 min
Response: 68945058
Conc: 39.87 ng/ml



#22 Toxaphene-1

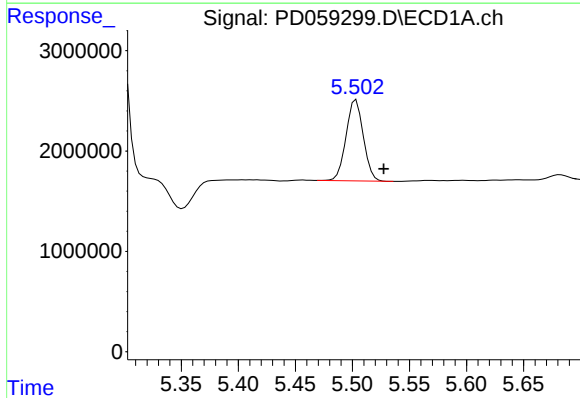
R.T.: 0.000 min
Exp R.T.: 5.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



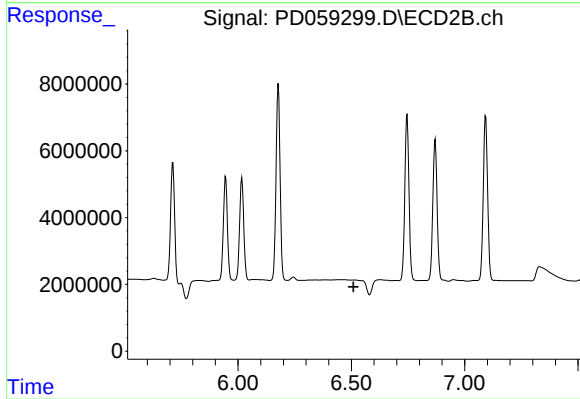
#22 Toxaphene-1

R.T.: 6.245 min
Delta R.T.: 0.022 min
Response: 1287776
Conc: 135.33 ng/ml



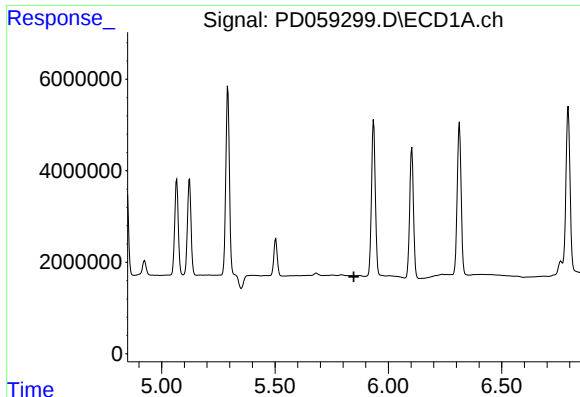
#23 Toxaphene-2

R.T.: 5.503 min
Delta R.T.: -0.024 min
Response: 8522044
Conc: 1206.65 ng/ml



#23 Toxaphene-2

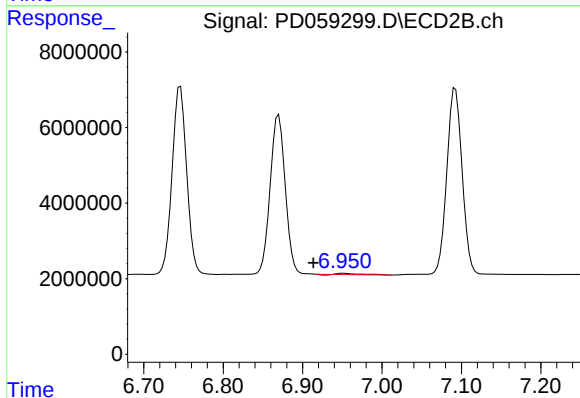
R.T.: 0.000 min
Exp R.T.: 6.510 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

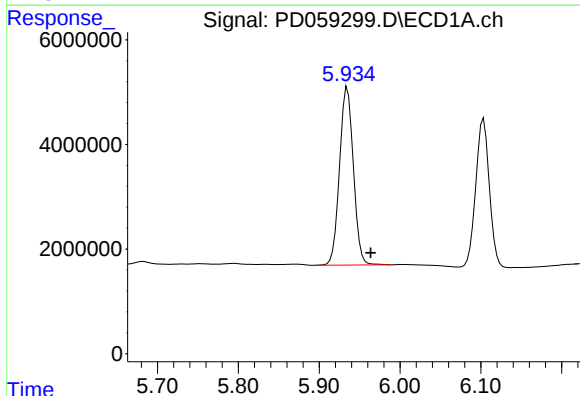
R.T.: 0.000 min
Exp R.T.: 5.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



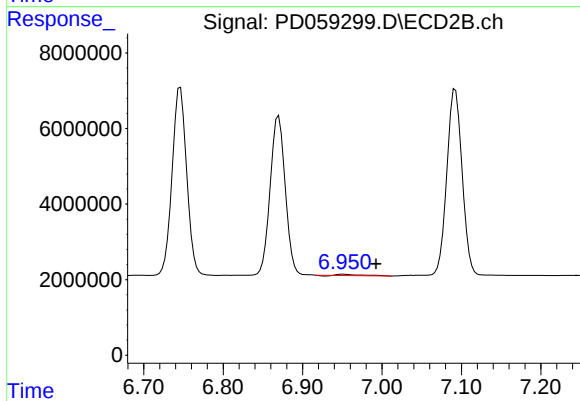
#24 Toxaphene-3

R.T.: 6.951 min
Delta R.T.: 0.038 min
Response: 703723
Conc: 46.80 ng/ml



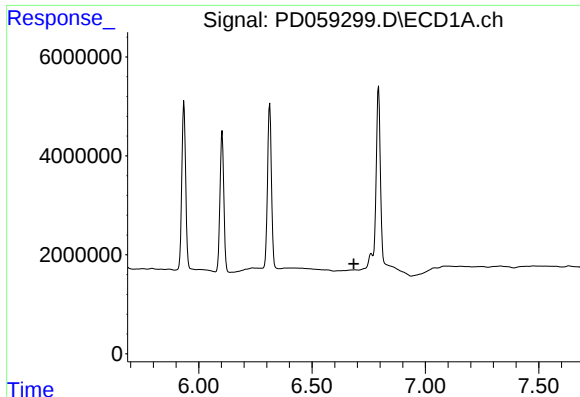
#25 Toxaphene-4

R.T.: 5.935 min
Delta R.T.: -0.029 min
Response: 40413044
Conc: 2244.35 ng/ml



#25 Toxaphene-4

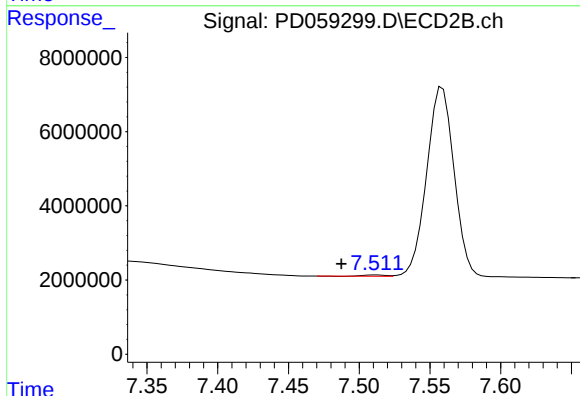
R.T.: 6.951 min
Delta R.T.: -0.042 min
Response: 703723
Conc: 15.57 ng/ml



#26 Toxaphene-5

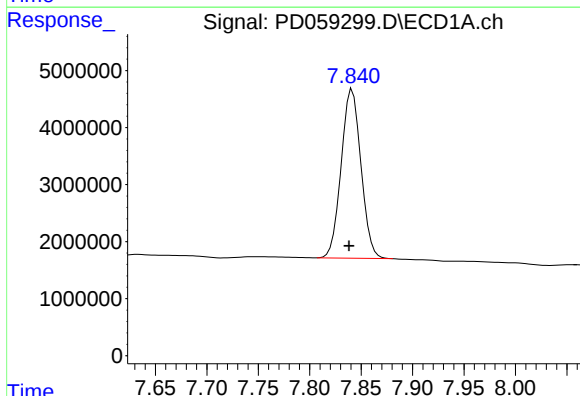
R.T.: 0.000 min
Exp R.T.: 6.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



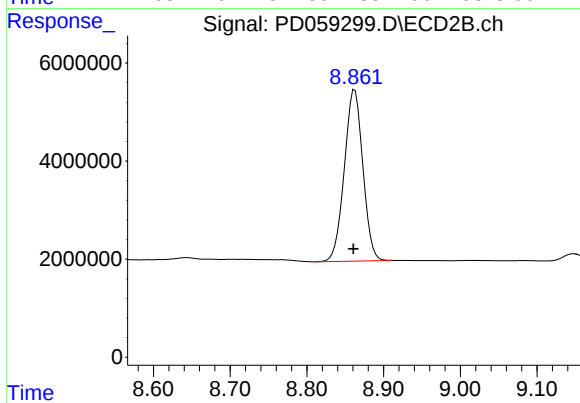
#26 Toxaphene-5

R.T.: 7.512 min
Delta R.T.: 0.025 min
Response: 407003
Conc: 18.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.841 min
Delta R.T.: 0.003 min
Response: 39660172
Conc: 38.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: 0.002 min
Response: 58998514
Conc: 40.02 ng/ml