

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031424\
 Data File : PD082135.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2024 15:49
 Operator : AR\AJ
 Sample : INDB340
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 20:01:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 09 04:31:04 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

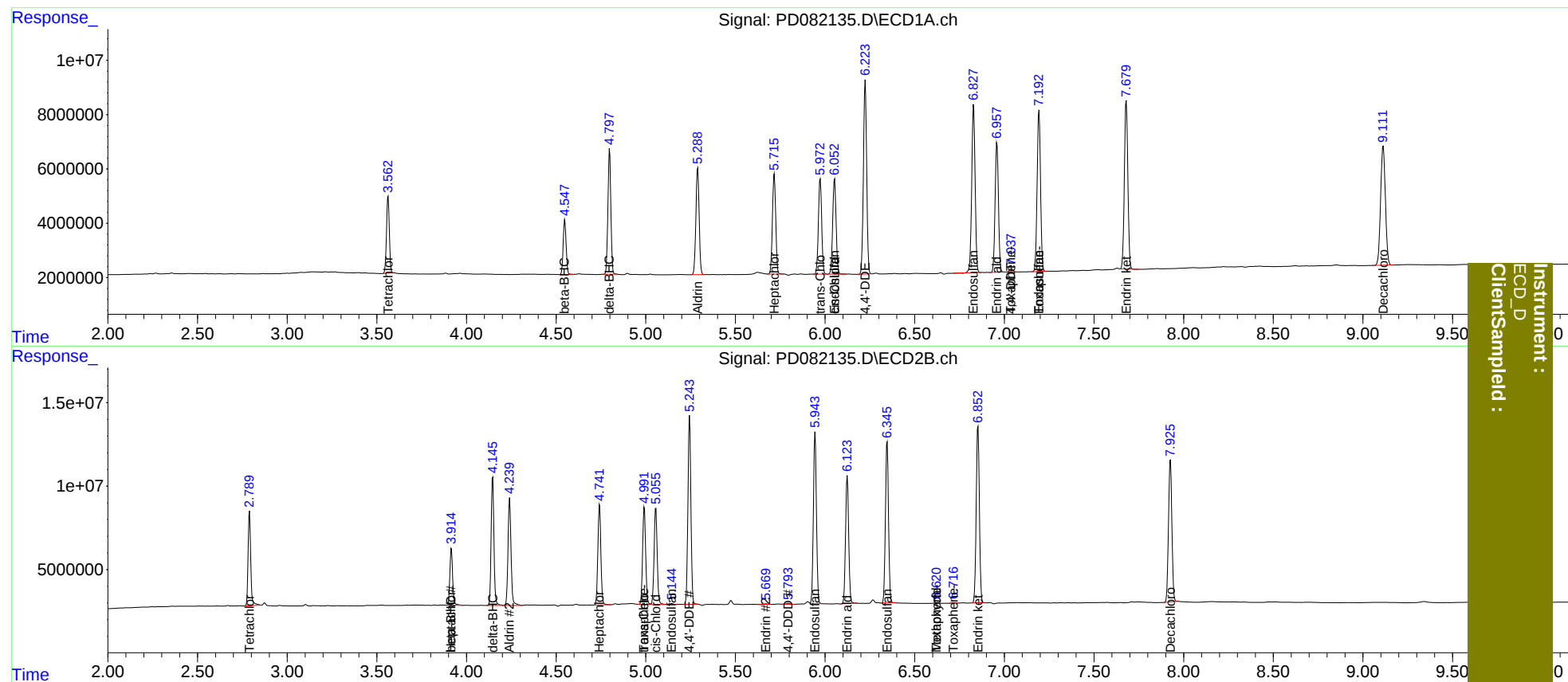
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.790	31157289	57557233	22.090	21.412
27)	SA Decachlor...	9.113	7.926	81584325	111.9E6	41.609	43.056
Target Compounds							
2)	A alpha-BHC	0.000	3.280	0	156057	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.668f	0	88358	N.D.	<MDL
4)	MA Heptachlor	0.000	3.916f	0	36945405	N.D.	10.425
5)	MB Aldrin	5.290	4.241	49845385	75431524	22.197	22.240
6)	B beta-BHC	4.548	3.916	22808708	36945405	22.386	22.597
7)	B delta-BHC	4.798	4.146	52587564	83498990	23.158	22.271
8)	B Heptachlo...	5.717	4.742	46801948	70479650	22.182	22.082
9)	A Endosulfan I	6.053f	5.145	46081031	668106	21.971	0.223 #
10)	B trans-Chl...	5.973	4.992	44847301	67645711	21.975	22.019
11)	B cis-Chlor...	6.053	5.056	46081031	69370721	21.939	22.140
12)	B 4,4'-DDE	6.224	5.245	89365477	129.0E6	43.472	44.506
14)	MA Endrin	0.000	5.670	0	564770	N.D.	0.201
15)	B Endosulfa...	6.829	5.944	81123278	120.9E6	43.176	44.355
16)	A 4,4'-DDD	0.000	5.794	0	730233	N.D.	0.293
17)	MA 4,4'-DDT	7.039	6.064	1403487	186068	0.839	<MDL #
18)	B Endrin al...	6.959	6.124	61505094	92773816	43.317	44.429
19)	B Endosulfa...	7.193	6.346	77579426	114.9E6	43.230	44.129
20)	A Methoxychlor	0.000	6.621	0	501202	N.D.	0.378
21)	B Endrin ke...	7.680	6.853	83712653	130.2E6	43.229	44.754
22)	Toxaphene-1	0.000	4.992	0	67645711	N.D.	4253.742
24)	Toxaphene-3	7.039f	6.621	1403487	501202	26.749	9.035 #
25)	Toxaphene-4	7.193	6.718	77579426	533079	1961.095	6.901 #

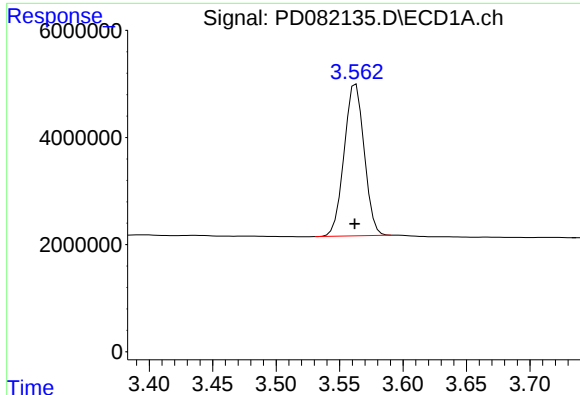
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031424\
Data File : PD082135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 15:49
Operator : AR\AJ
Sample : INDB340
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 20:01:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 09 04:31:04 2024
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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

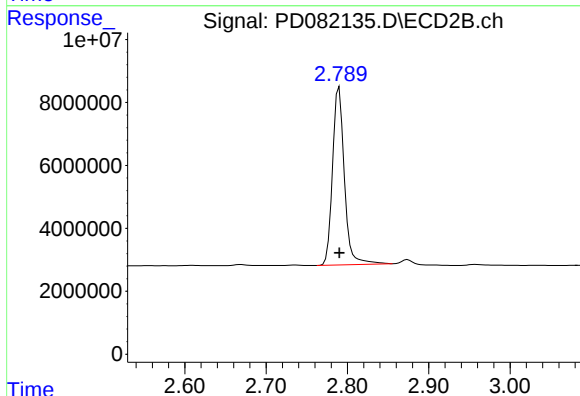




#1 Tetrachloro-m-xylene

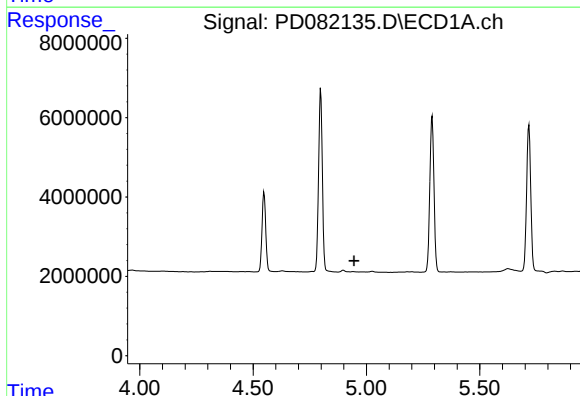
R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 31157289
Conc: 22.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



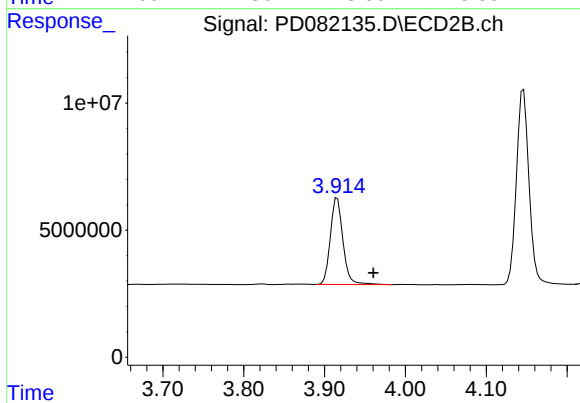
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: 0.000 min
Response: 57557233
Conc: 21.41 ng/ml



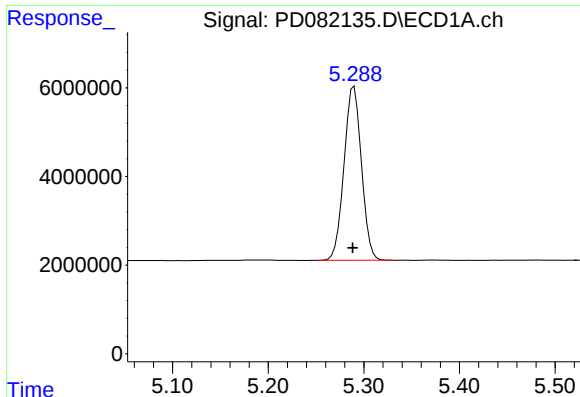
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



#4 Heptachlor

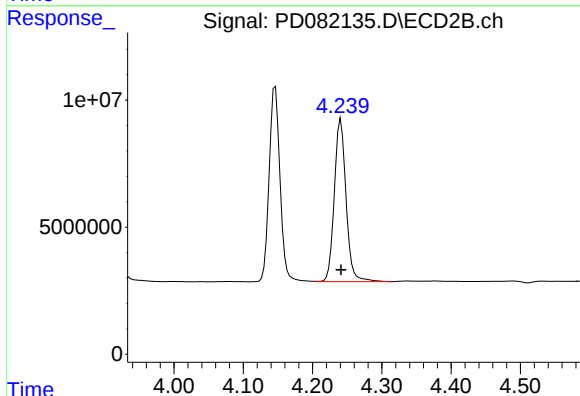
R.T.: 3.916 min
Delta R.T.: -0.045 min
Response: 36945405
Conc: 10.42 ng/ml



#5 Aldrin

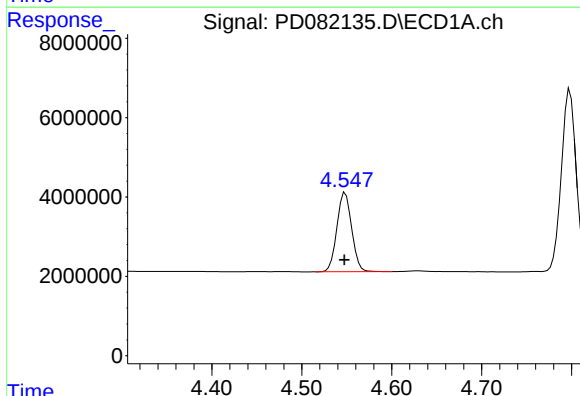
R.T.: 5.290 min
Delta R.T.: 0.001 min
Response: 49845385
Conc: 22.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



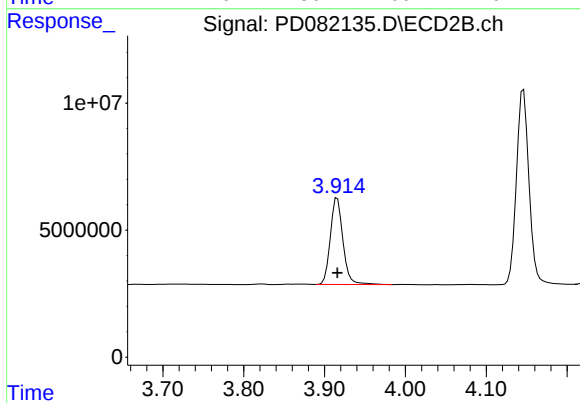
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: 0.000 min
Response: 75431524
Conc: 22.24 ng/ml



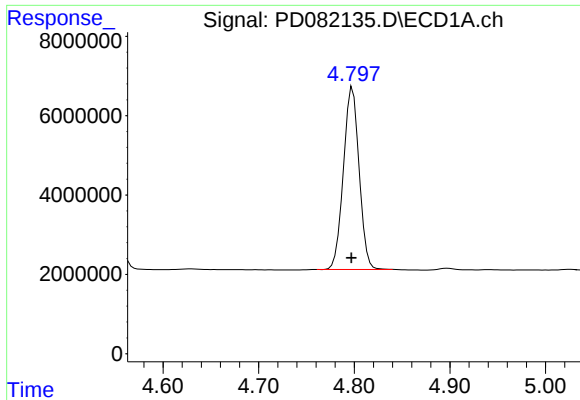
#6 beta-BHC

R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 22808708
Conc: 22.39 ng/ml



#6 beta-BHC

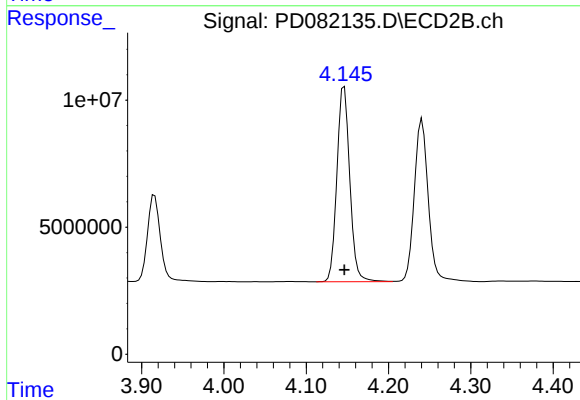
R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 36945405
Conc: 22.60 ng/ml



#7 delta-BHC

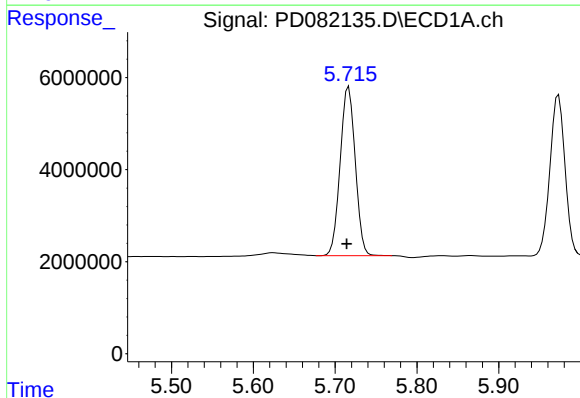
R.T.: 4.798 min
Delta R.T.: 0.001 min
Response: 52587564
Conc: 23.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



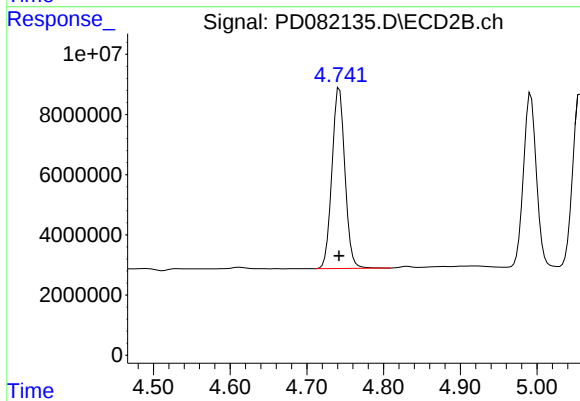
#7 delta-BHC

R.T.: 4.146 min
Delta R.T.: 0.000 min
Response: 83498990
Conc: 22.27 ng/ml



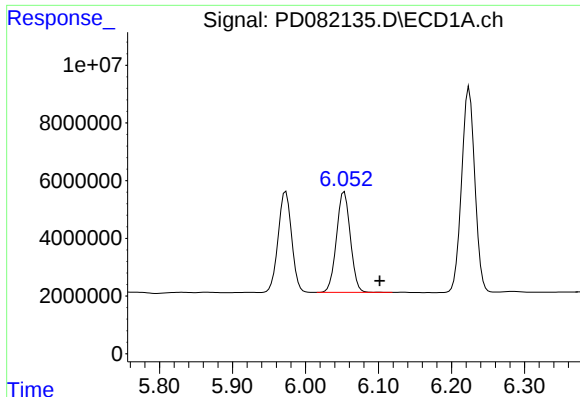
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: 0.003 min
Response: 46801948
Conc: 22.18 ng/ml



#8 Heptachlor epoxide

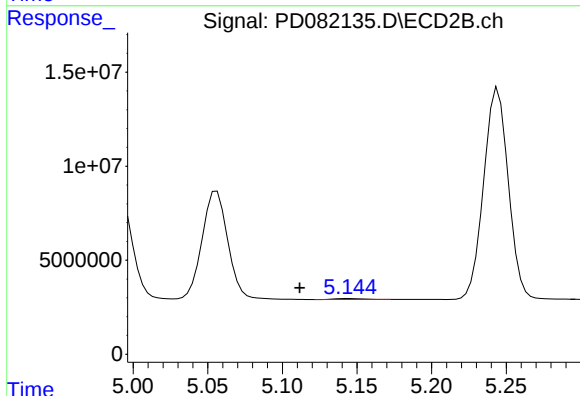
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 70479650
Conc: 22.08 ng/ml



#9 Endosulfan I

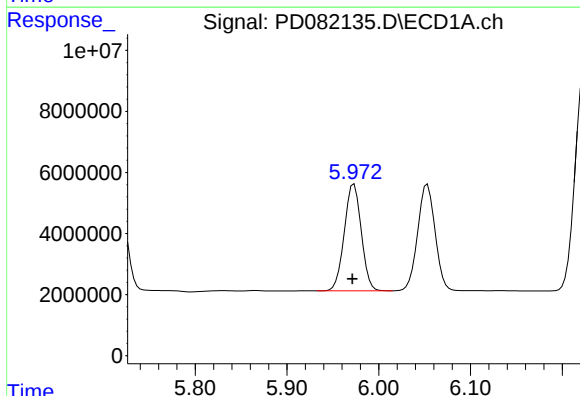
R.T.: 6.053 min
Delta R.T.: -0.049 min
Response: 46081031
Conc: 21.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



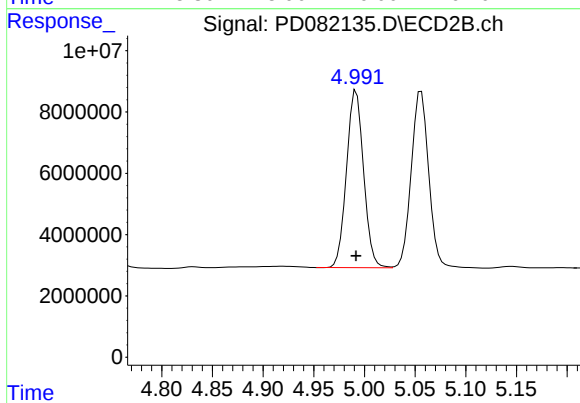
#9 Endosulfan I

R.T.: 5.145 min
Delta R.T.: 0.033 min
Response: 668106
Conc: 0.22 ng/ml



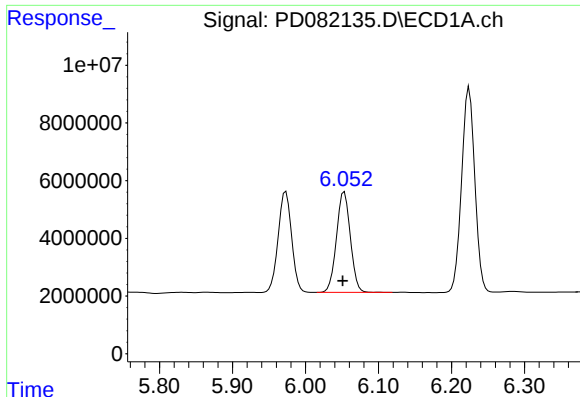
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.002 min
Response: 44847301
Conc: 21.97 ng/ml



#10 trans-Chlordane

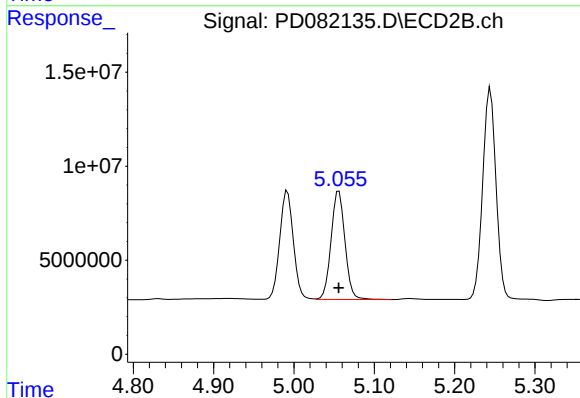
R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 67645711
Conc: 22.02 ng/ml



#11 cis-Chlordane

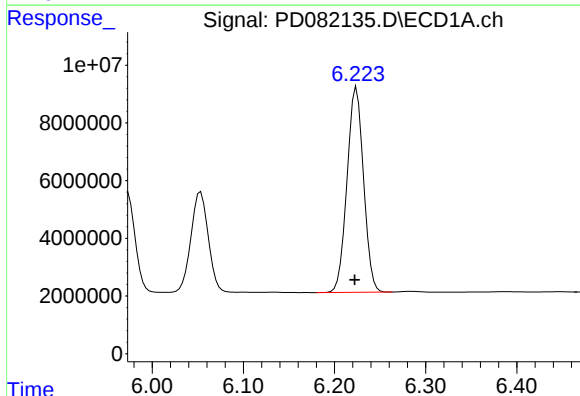
R.T.: 6.053 min
Delta R.T.: 0.002 min
Response: 46081031
Conc: 21.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



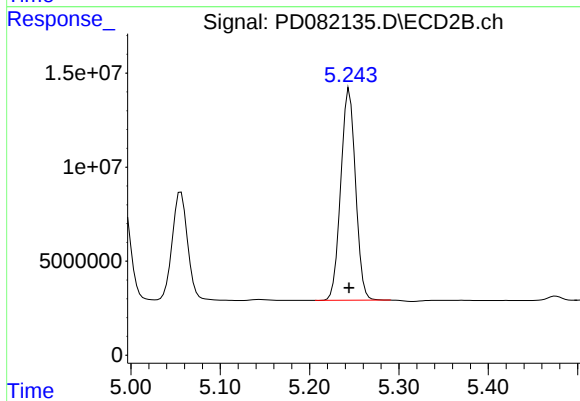
#11 cis-Chlordane

R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 69370721
Conc: 22.14 ng/ml



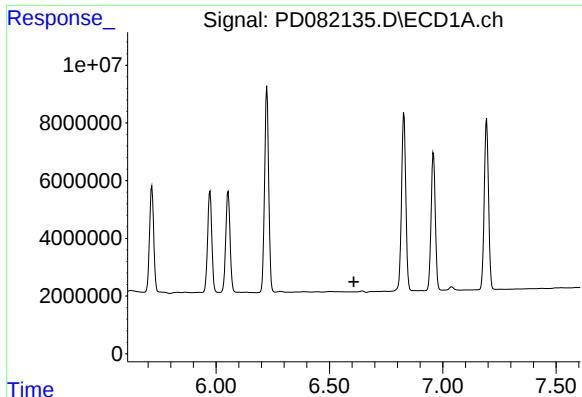
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.002 min
Response: 89365477
Conc: 43.47 ng/ml



#12 4,4'-DDE

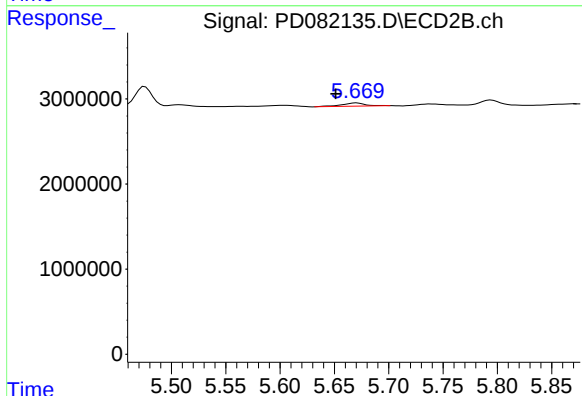
R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 128996748
Conc: 44.51 ng/ml



#14 Endrin

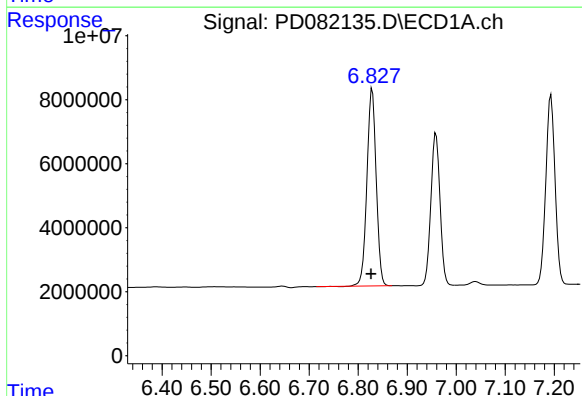
R.T.: 0.000 min
Exp R.T.: 6.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



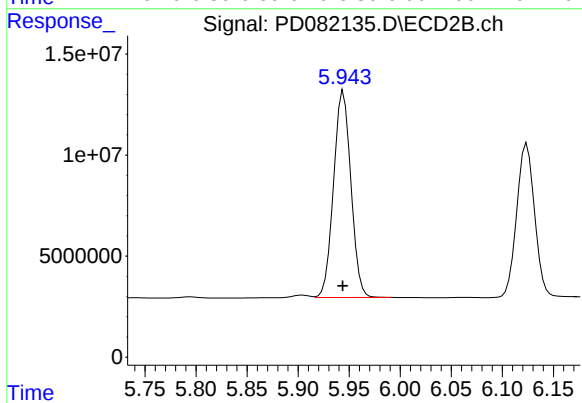
#14 Endrin

R.T.: 5.670 min
Delta R.T.: 0.019 min
Response: 564770
Conc: 0.20 ng/ml



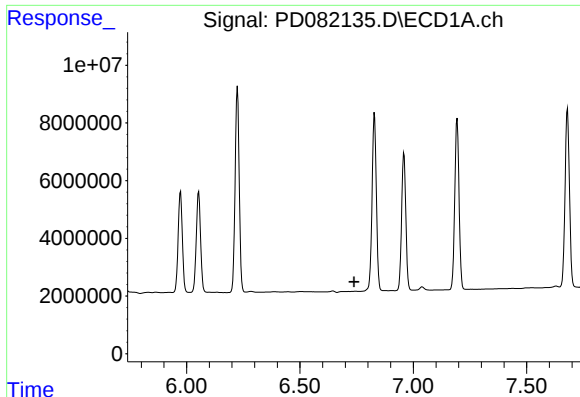
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: 0.002 min
Response: 81123278
Conc: 43.18 ng/ml



#15 Endosulfan II

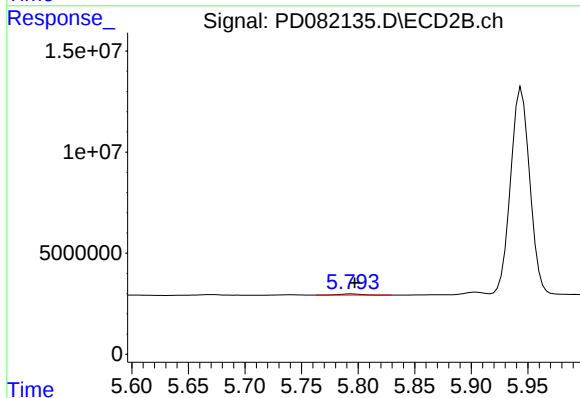
R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 120931751
Conc: 44.36 ng/ml



#16 4,4'-DDD

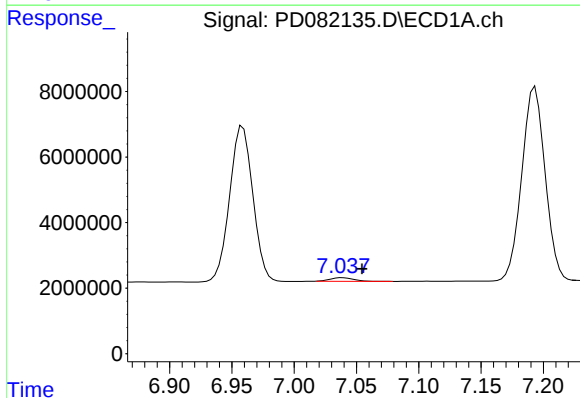
R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



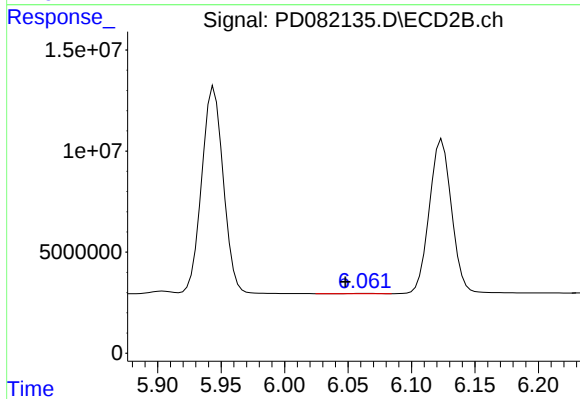
#16 4,4'-DDD

R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 730233
Conc: 0.29 ng/ml



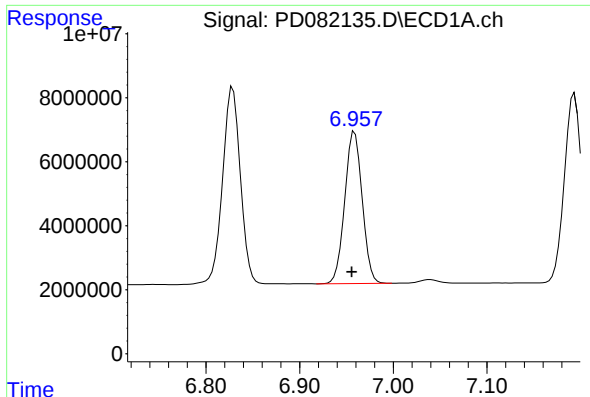
#17 4,4'-DDT

R.T.: 7.039 min
Delta R.T.: -0.016 min
Response: 1403487
Conc: 0.84 ng/ml



#17 4,4'-DDT

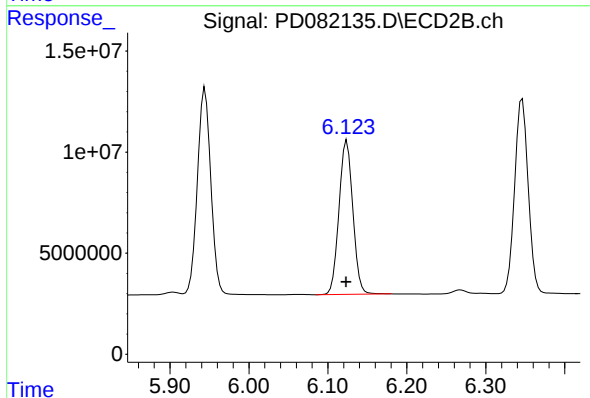
R.T.: 6.064 min
Delta R.T.: 0.016 min
Response: 186068
Conc: N.D.



#18 Endrin aldehyde

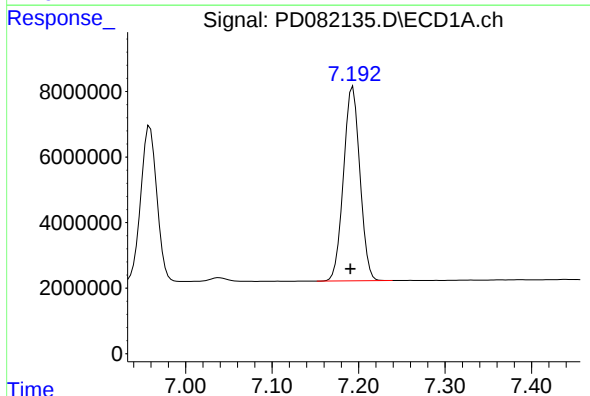
R.T.: 6.959 min
Delta R.T.: 0.003 min
Response: 61505094
Conc: 43.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



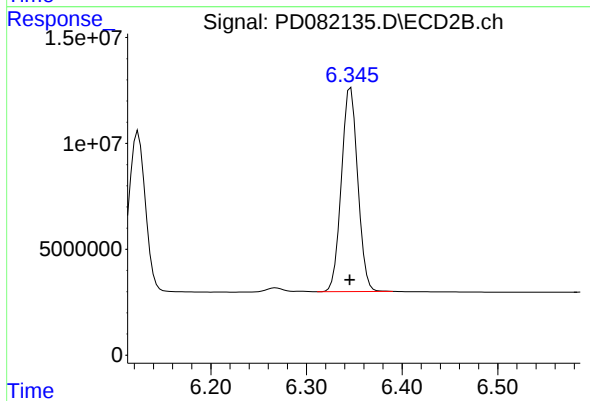
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: 0.001 min
Response: 92773816
Conc: 44.43 ng/ml



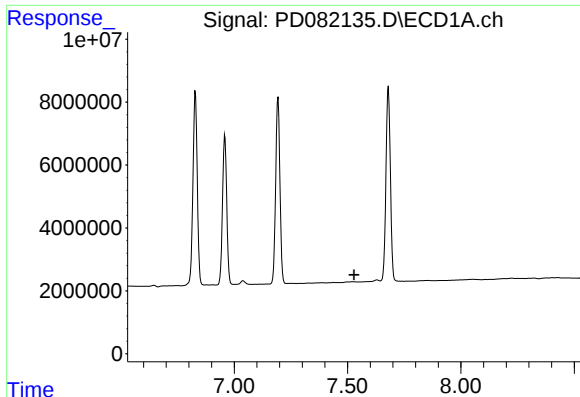
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: 0.003 min
Response: 77579426
Conc: 43.23 ng/ml



#19 Endosulfan Sulfate

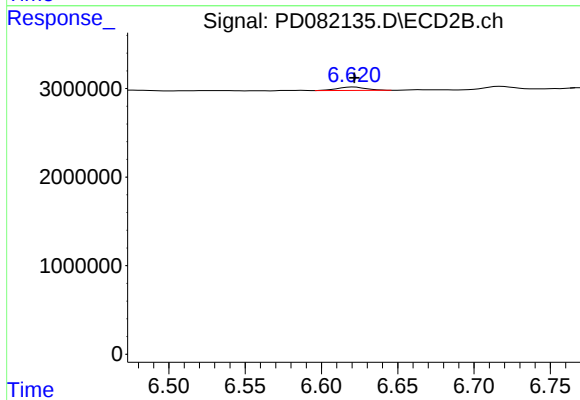
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 114887840
Conc: 44.13 ng/ml



#20 Methoxychlor

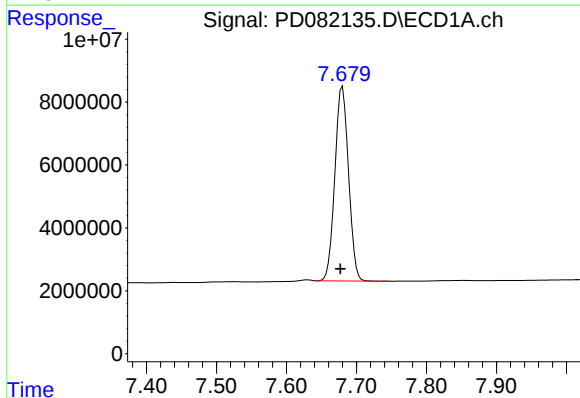
R.T.: 0.000 min
Exp R.T.: 7.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



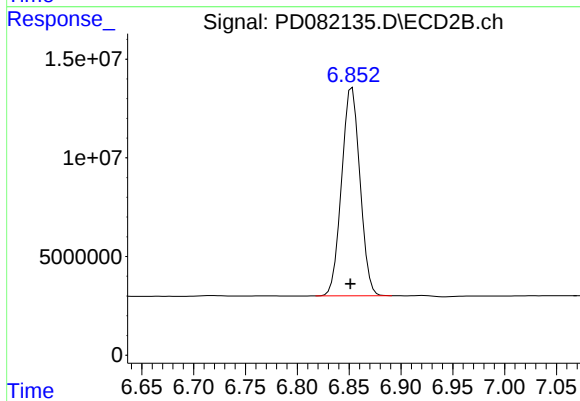
#20 Methoxychlor

R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 501202
Conc: 0.38 ng/ml



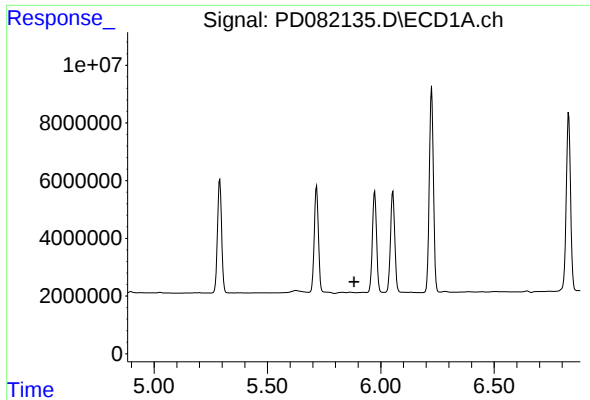
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: 0.003 min
Response: 83712653
Conc: 43.23 ng/ml



#21 Endrin ketone

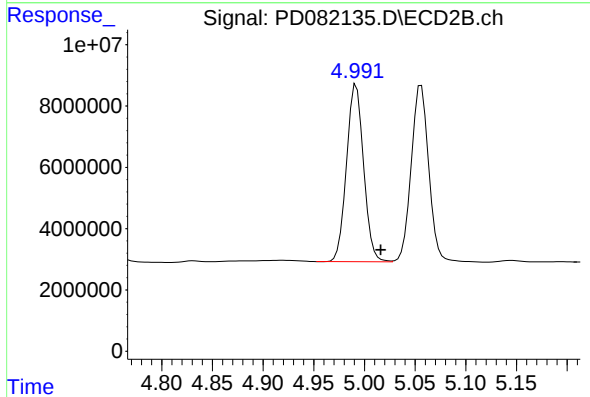
R.T.: 6.853 min
Delta R.T.: 0.002 min
Response: 130178524
Conc: 44.75 ng/ml



#22 Toxaphene-1

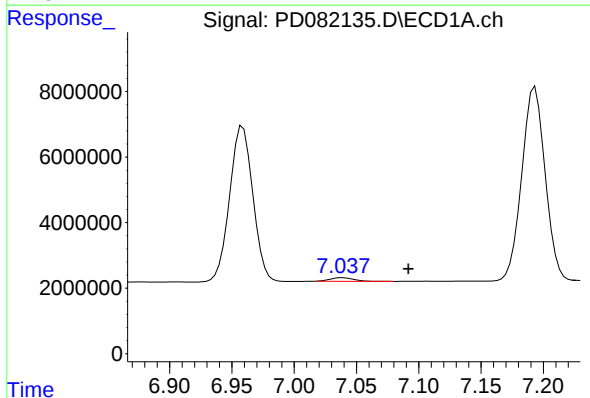
R.T.: 0.000 min
Exp R.T.: 5.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



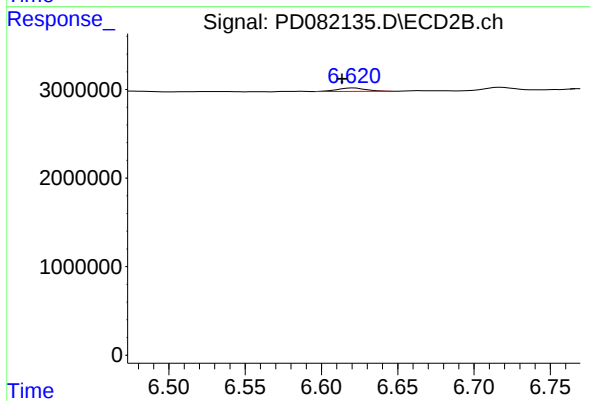
#22 Toxaphene-1

R.T.: 4.992 min
Delta R.T.: -0.024 min
Response: 67645711
Conc: 4253.74 ng/ml



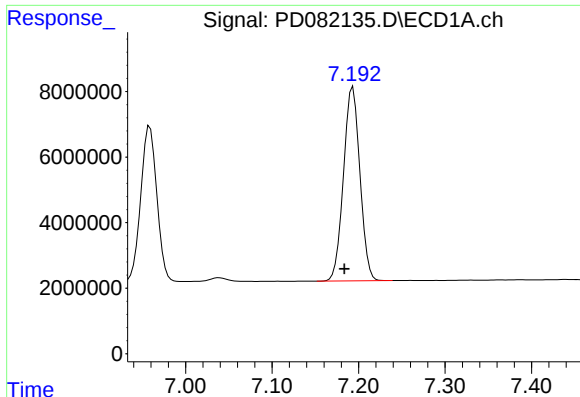
#24 Toxaphene-3

R.T.: 7.039 min
Delta R.T.: -0.053 min
Response: 1403487
Conc: 26.75 ng/ml



#24 Toxaphene-3

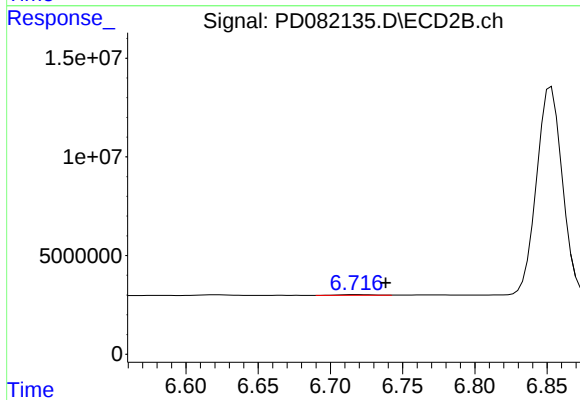
R.T.: 6.621 min
Delta R.T.: 0.008 min
Response: 501202
Conc: 9.03 ng/ml



#25 Toxaphene-4

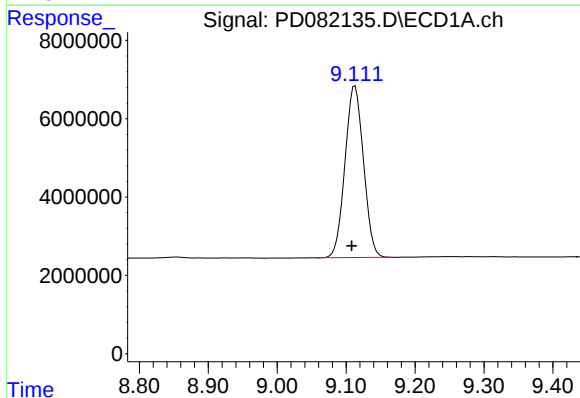
R.T.: 7.193 min
Delta R.T.: 0.010 min
Response: 77579426
Conc: 1961.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



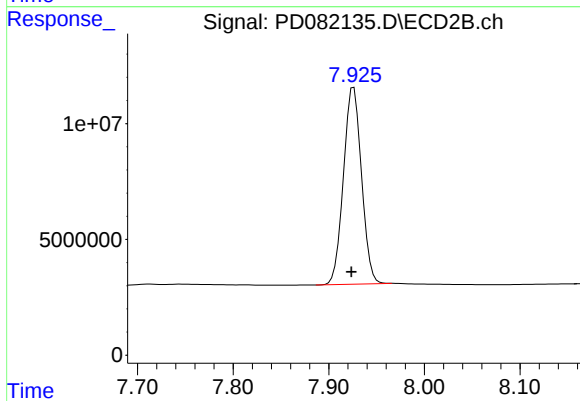
#25 Toxaphene-4

R.T.: 6.718 min
Delta R.T.: -0.021 min
Response: 533079
Conc: 6.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.005 min
Response: 81584325
Conc: 41.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.002 min
Response: 111928379
Conc: 43.06 ng/ml