

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
 Data File : PD086435.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 18:37
 Operator : AR\AJ
 Sample : P1621-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 00:59:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

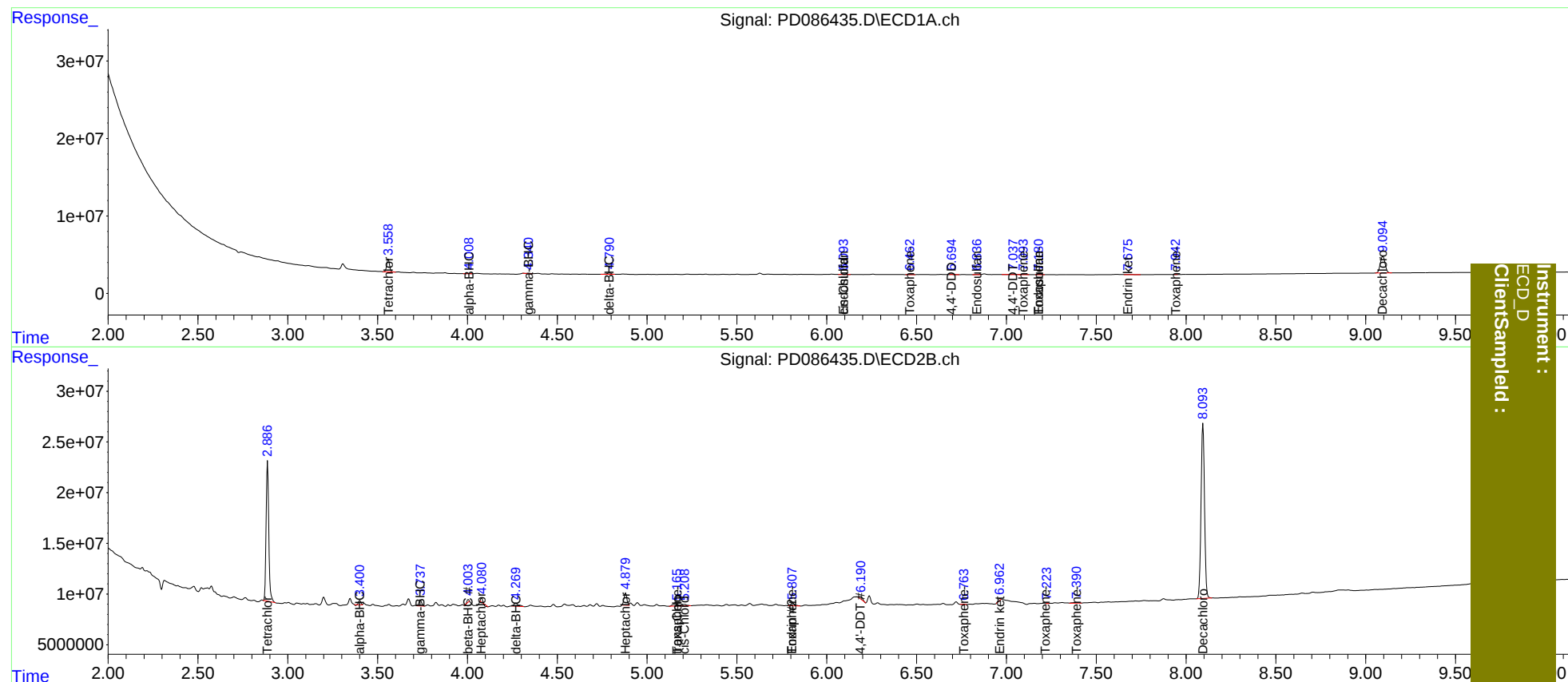
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	17997858	142.8E6	13.670	15.400
27)	SA Decachlor...	9.096	8.094	40080633	232.1E6	22.357	24.547
Target Compounds							
2)	A alpha-BHC	4.010	3.401	361616	3600847	0.145	0.251 #
3)	MA gamma-BHC...	4.340	3.738	575729	6243762	0.231	0.463 #
4)	MA Heptachlor	4.960	4.079	-174713	1902777	N.D.	0.139
5)	MB Aldrin	5.294	4.406	209124	306162	<MDL	<MDL #
6)	B beta-BHC	4.526	4.005f	29555	1829861	<MDL	0.292 #
7)	B delta-BHC	4.792	4.270	2804294	5201566	1.083	0.371 #
8)	B Heptachlo...	5.765f	4.880	174848	13336404	<MDL	1.064 #
9)	A Endosulfan I	6.094	5.262	296137	67287	0.146	<MDL #
10)	B trans-Chl...	5.990	5.166	119036	4359553	<MDL	0.331 #
11)	B cis-Chlor...	6.094	5.209	296137	3171332	0.134	0.250 #
12)	B 4,4'-DDE	0.000	5.390	0	404341	N.D.	<MDL
13)	MA Dieldrin	6.363	5.526	27352	499602	<MDL	<MDL #
14)	MA Endrin	6.536f	5.808	62022	3807727	<MDL	0.339 #
15)	B Endosulfa...	6.837	6.054f	218054	621789	0.109	<MDL #
16)	A 4,4'-DDD	6.696	5.947	260700	4477	0.161	<MDL #
17)	MA 4,4'-DDT	7.039	6.187	1191208	4054587	0.714	0.395 #
19)	B Endosulfa...	7.182	6.504	371862	682980	0.202	<MDL #
20)	A Methoxychlor	7.522	6.764	34086	290395	<MDL	<MDL #
21)	B Endrin ke...	7.675	6.964f	620442	2261161	0.301	0.198 #
22)	Toxaphene-1	0.000	5.166	0	4359553	N.D.	66.419
23)	Toxaphene-2	6.463	5.808f	231825	3807727	11.672	54.346 #
24)	Toxaphene-3	7.094	6.764	717570	290395	13.416	1.264 #
25)	Toxaphene-4	7.182	7.226	371862	288085	9.361	1.775 #
26)	Toxaphene-5	7.942	7.392f	37617	1846084	1.325	15.785 #

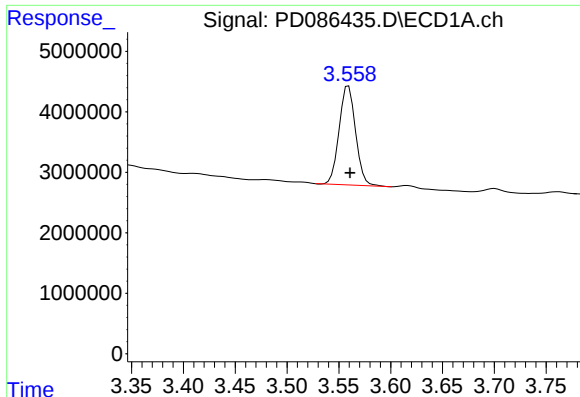
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
Data File : PD086435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 18:37
Operator : AR\AJ
Sample : P1621-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 00:59:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 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

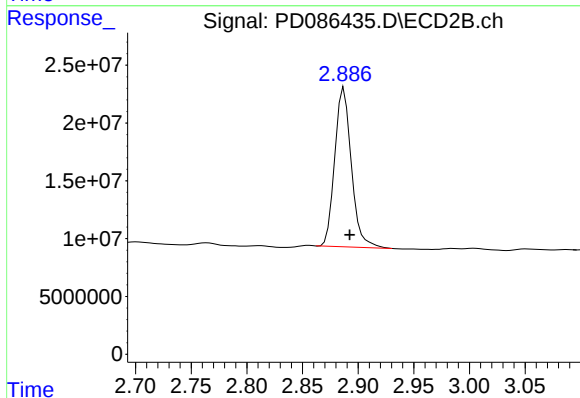




#1 Tetrachloro-m-xylene

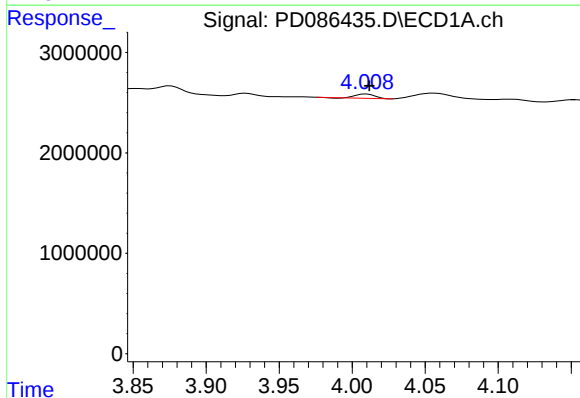
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 17997858
Conc: 13.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



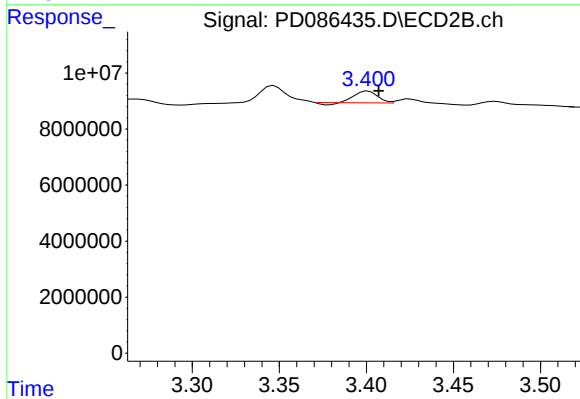
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 142847988
Conc: 15.40 ng/ml



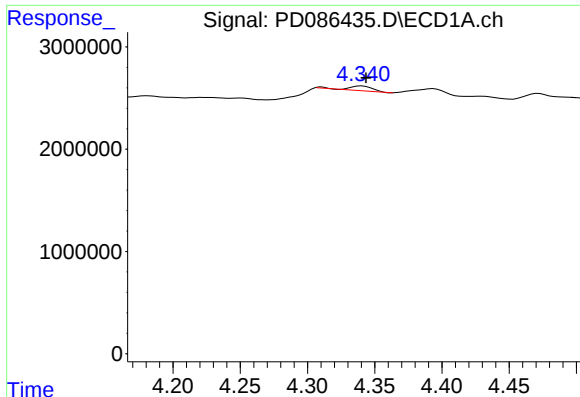
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: -0.002 min
Response: 361616
Conc: 0.15 ng/ml



#2 alpha-BHC

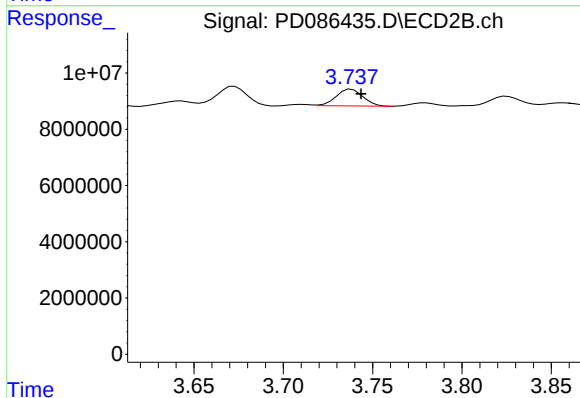
R.T.: 3.401 min
Delta R.T.: -0.006 min
Response: 3600847
Conc: 0.25 ng/ml



#3 gamma-BHC (Lindane)

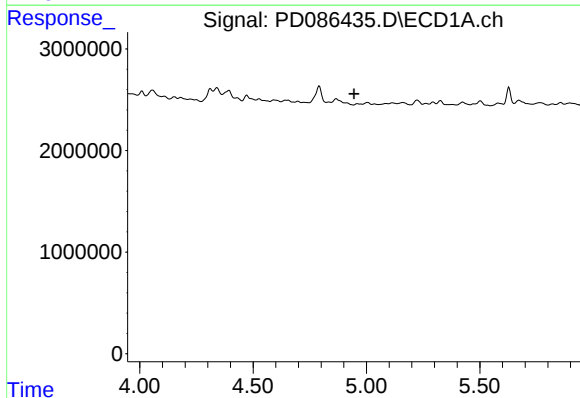
R.T.: 4.340 min
Delta R.T.: -0.003 min
Response: 575729
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



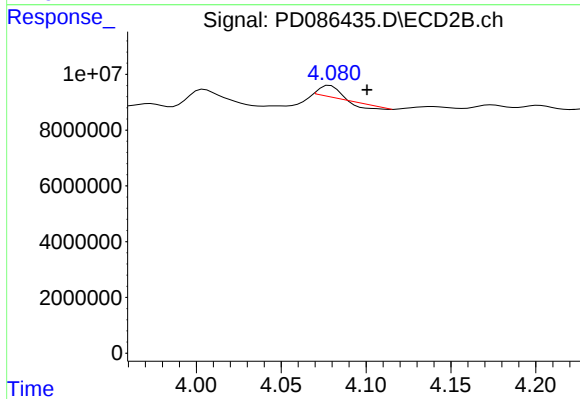
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: -0.005 min
Response: 6243762
Conc: 0.46 ng/ml



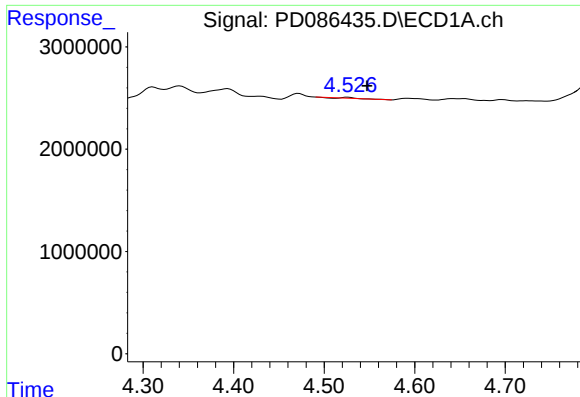
#4 Heptachlor

R.T.: 4.960 min
Delta R.T.: 0.014 min
Response: -174713
Conc: N.D.



#4 Heptachlor

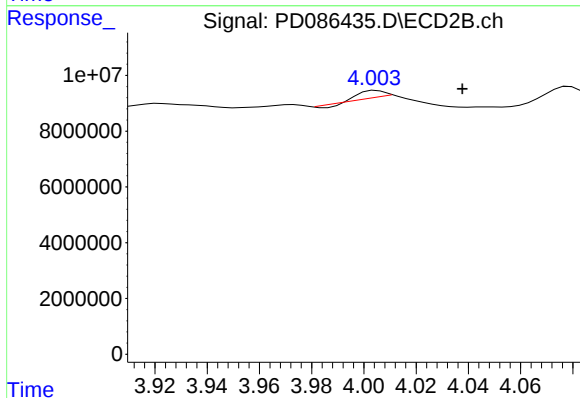
R.T.: 4.079 min
Delta R.T.: -0.022 min
Response: 1902777
Conc: 0.14 ng/ml



#6 beta-BHC

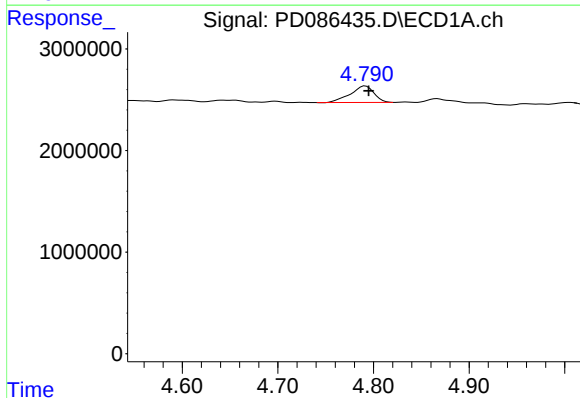
R.T.: 4.526 min
Delta R.T.: -0.021 min
Response: 29555
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



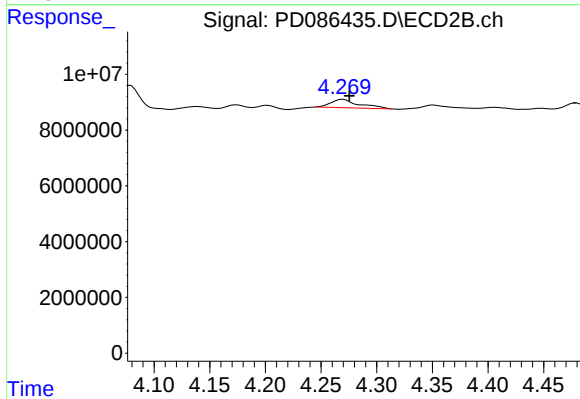
#6 beta-BHC

R.T.: 4.005 min
Delta R.T.: -0.033 min
Response: 1829861
Conc: 0.29 ng/ml



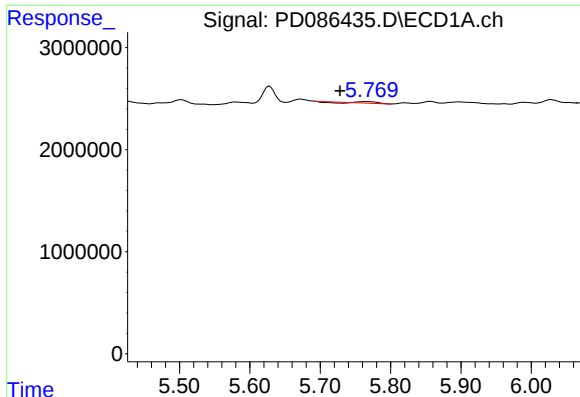
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 2804294
Conc: 1.08 ng/ml



#7 delta-BHC

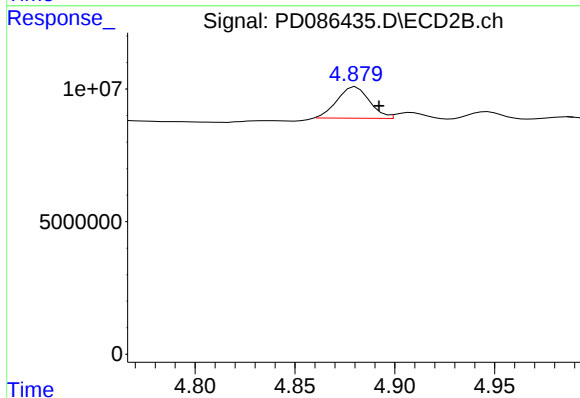
R.T.: 4.270 min
Delta R.T.: -0.006 min
Response: 5201566
Conc: 0.37 ng/ml



#8 Heptachlor epoxide

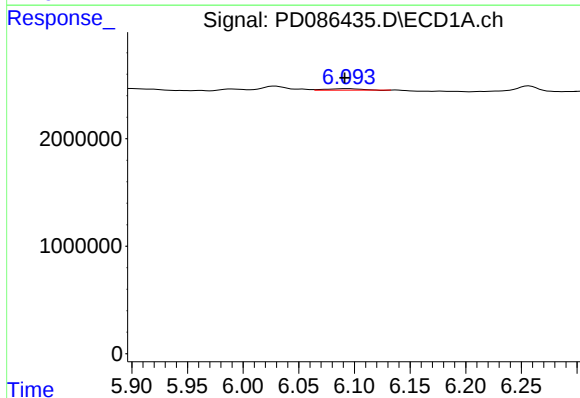
R.T.: 5.765 min
Delta R.T.: 0.037 min
Response: 174848
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



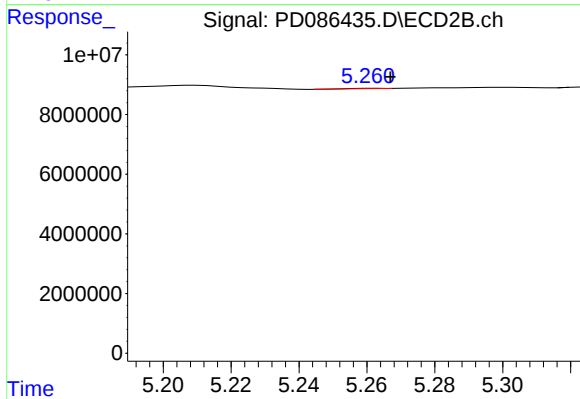
#8 Heptachlor epoxide

R.T.: 4.880 min
Delta R.T.: -0.012 min
Response: 13336404
Conc: 1.06 ng/ml



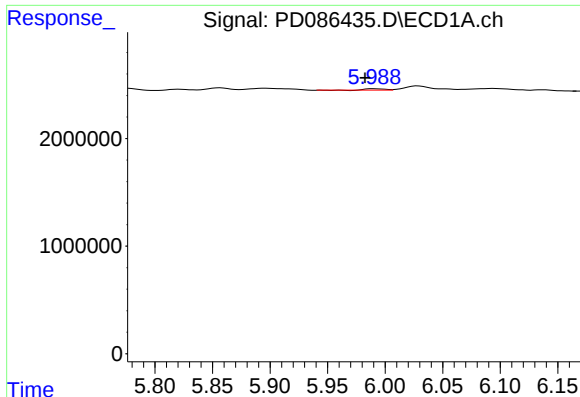
#9 Endosulfan I

R.T.: 6.094 min
Delta R.T.: 0.003 min
Response: 296137
Conc: 0.15 ng/ml



#9 Endosulfan I

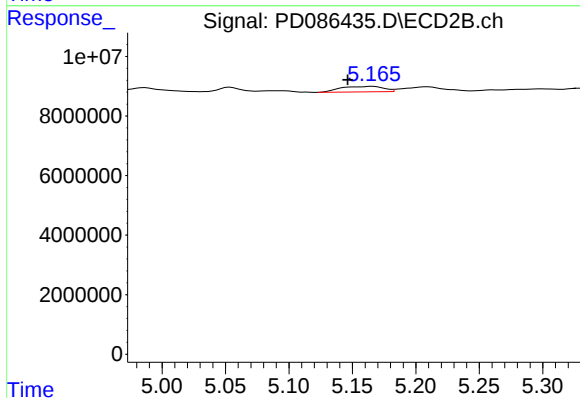
R.T.: 5.262 min
Delta R.T.: -0.005 min
Response: 67287
Conc: N.D.



#10 trans-Chlordane

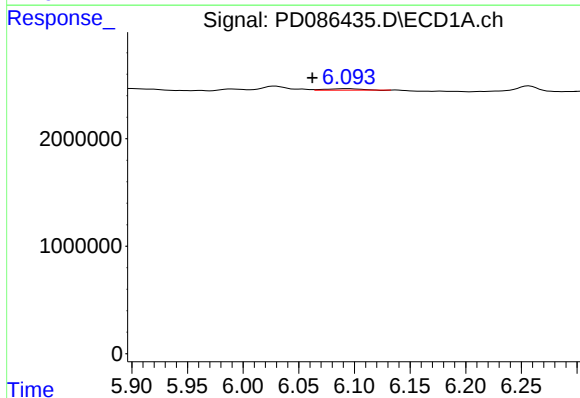
R.T.: 5.990 min
Delta R.T.: 0.008 min
Response: 119036
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



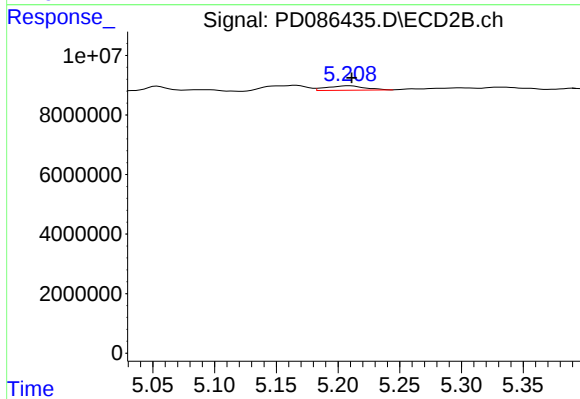
#10 trans-Chlordane

R.T.: 5.166 min
Delta R.T.: 0.020 min
Response: 4359553
Conc: 0.33 ng/ml



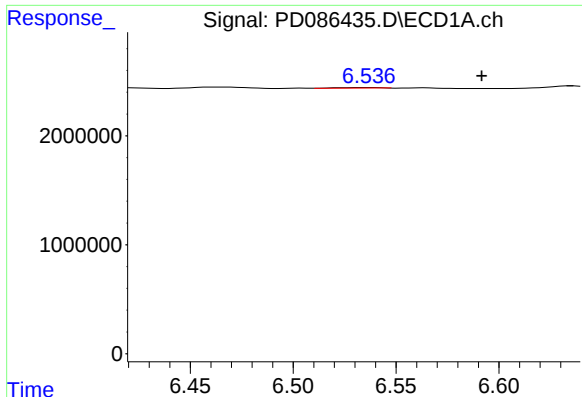
#11 cis-Chlordane

R.T.: 6.094 min
Delta R.T.: 0.032 min
Response: 296137
Conc: 0.13 ng/ml



#11 cis-Chlordane

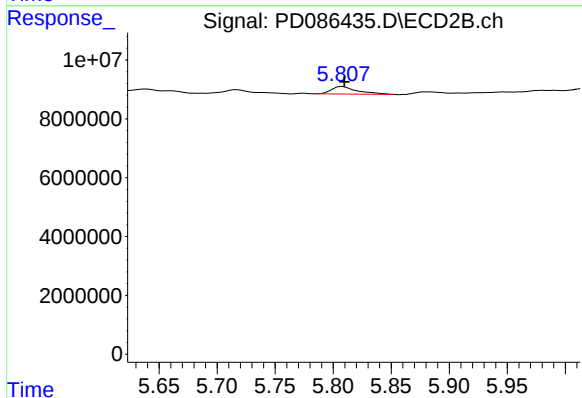
R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 3171332
Conc: 0.25 ng/ml



#14 Endrin

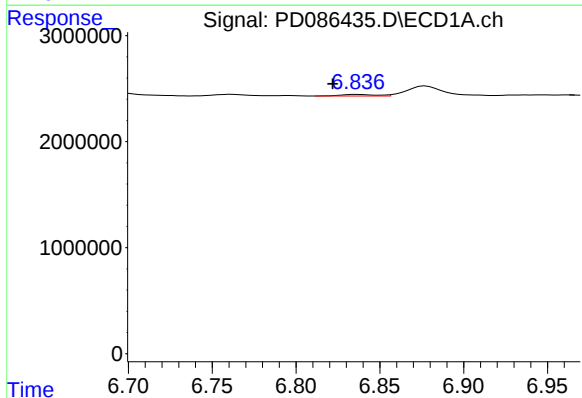
R.T.: 6.536 min
Delta R.T.: -0.055 min
Response: 62022
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



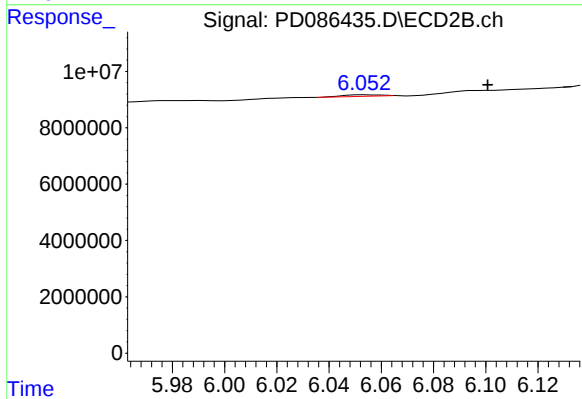
#14 Endrin

R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 3807727
Conc: 0.34 ng/ml



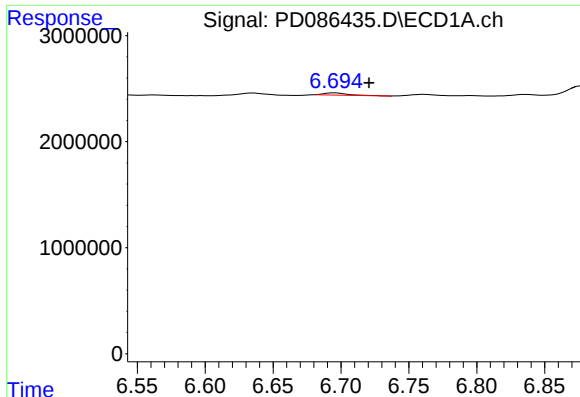
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: 0.015 min
Response: 218054
Conc: 0.11 ng/ml



#15 Endosulfan II

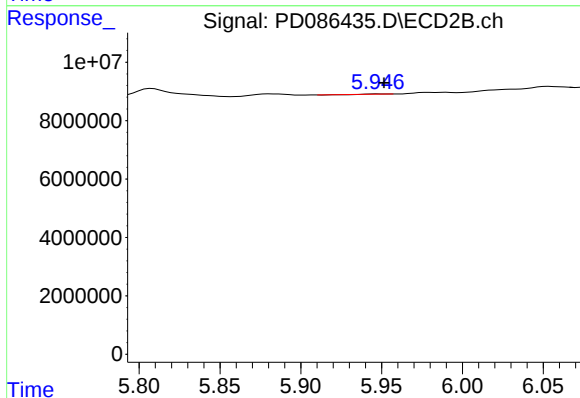
R.T.: 6.054 min
Delta R.T.: -0.047 min
Response: 621789
Conc: N.D.



#16 4,4'-DDD

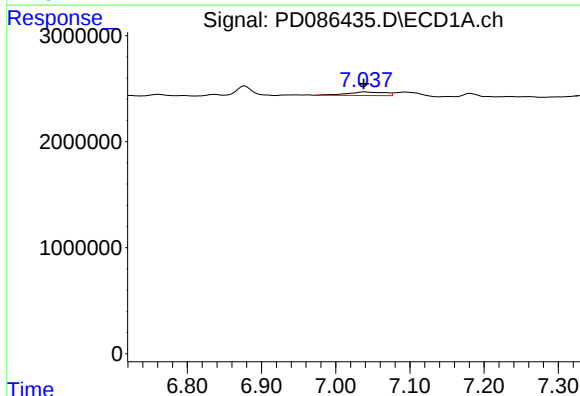
R.T.: 6.696 min
Delta R.T.: -0.025 min
Response: 260700
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



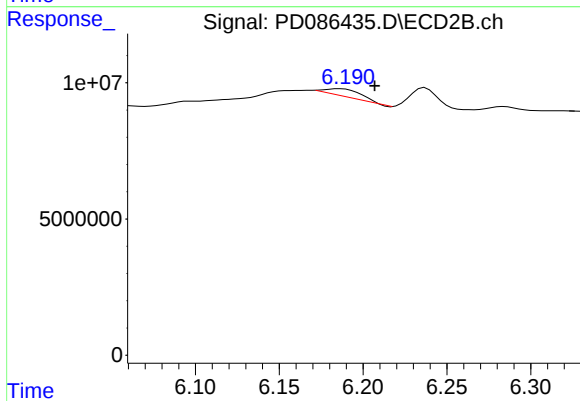
#16 4,4'-DDD

R.T.: 5.947 min
Delta R.T.: -0.004 min
Response: 4477
Conc: N.D.



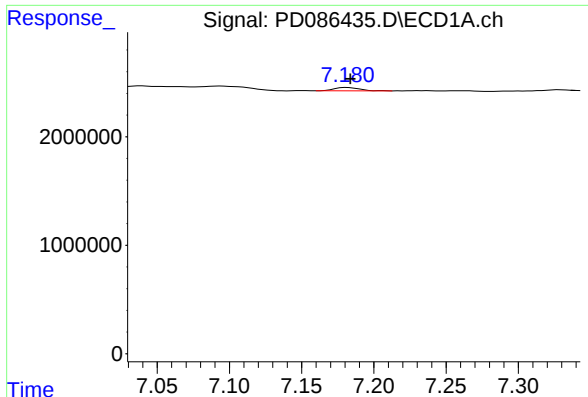
#17 4,4'-DDT

R.T.: 7.039 min
Delta R.T.: 0.001 min
Response: 1191208
Conc: 0.71 ng/ml



#17 4,4'-DDT

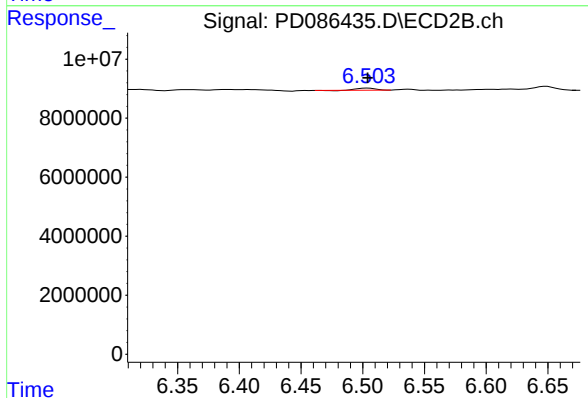
R.T.: 6.187 min
Delta R.T.: -0.020 min
Response: 4054587
Conc: 0.40 ng/ml



#19 Endosulfan Sulfate

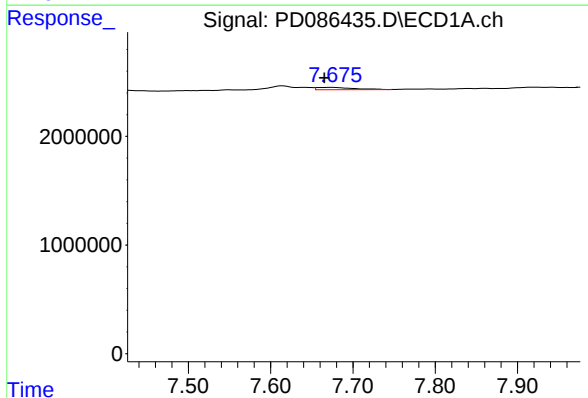
R.T.: 7.182 min
Delta R.T.: -0.002 min
Response: 371862
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



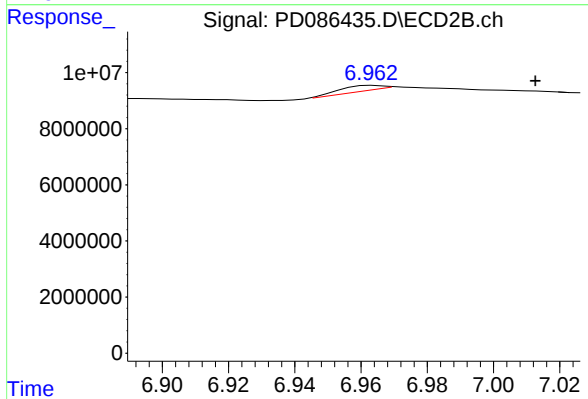
#19 Endosulfan Sulfate

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 682980
Conc: N.D.



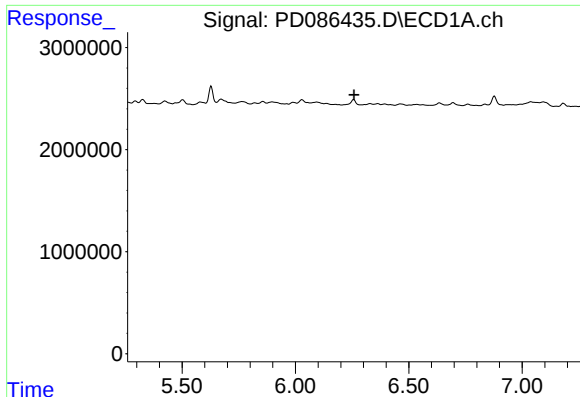
#21 Endrin ketone

R.T.: 7.675 min
Delta R.T.: 0.010 min
Response: 620442
Conc: 0.30 ng/ml



#21 Endrin ketone

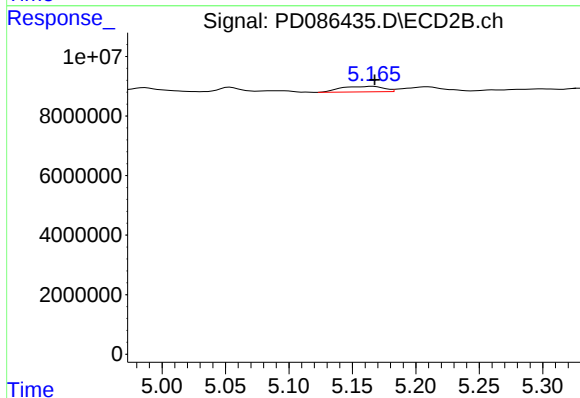
R.T.: 6.964 min
Delta R.T.: -0.049 min
Response: 2261161
Conc: 0.20 ng/ml



#22 Toxaphene-1

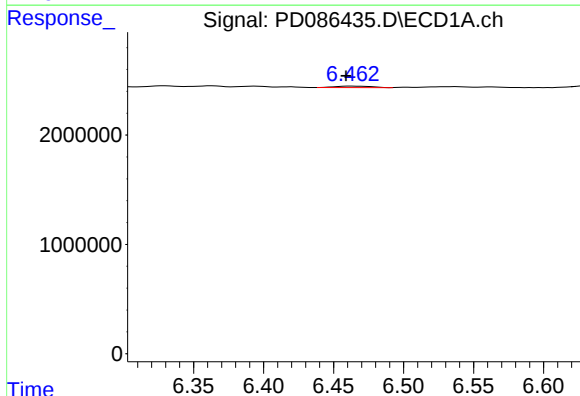
R.T.: 0.000 min
Exp R.T.: 6.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



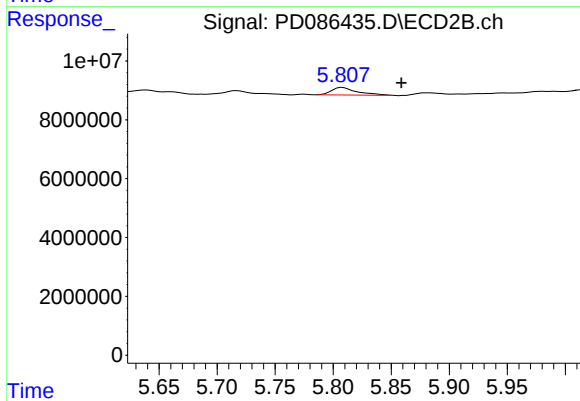
#22 Toxaphene-1

R.T.: 5.166 min
Delta R.T.: -0.001 min
Response: 4359553
Conc: 66.42 ng/ml



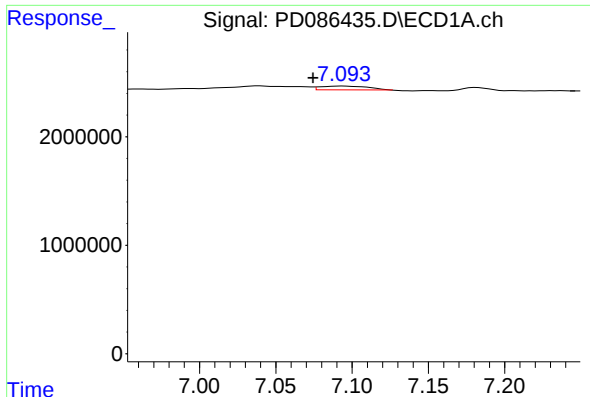
#23 Toxaphene-2

R.T.: 6.463 min
Delta R.T.: 0.004 min
Response: 231825
Conc: 11.67 ng/ml



#23 Toxaphene-2

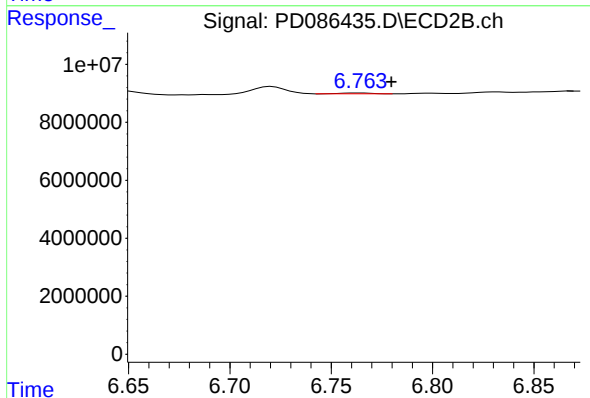
R.T.: 5.808 min
Delta R.T.: -0.051 min
Response: 3807727
Conc: 54.35 ng/ml



#24 Toxaphene-3

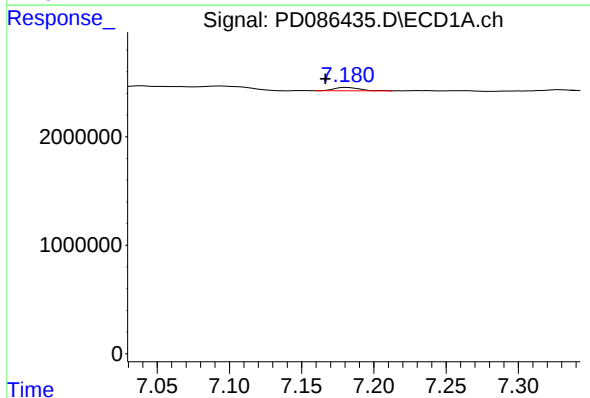
R.T.: 7.094 min
Delta R.T.: 0.020 min
Response: 717570
Conc: 13.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



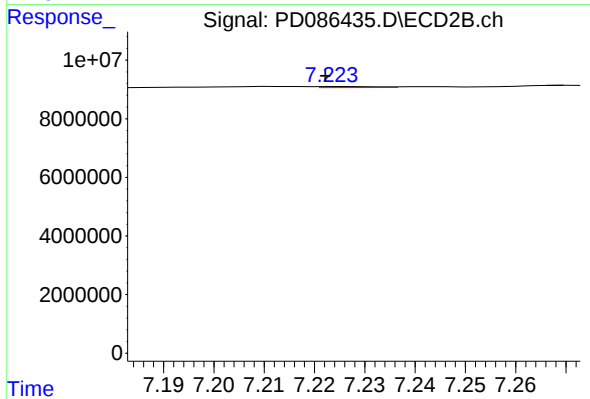
#24 Toxaphene-3

R.T.: 6.764 min
Delta R.T.: -0.016 min
Response: 290395
Conc: 1.26 ng/ml



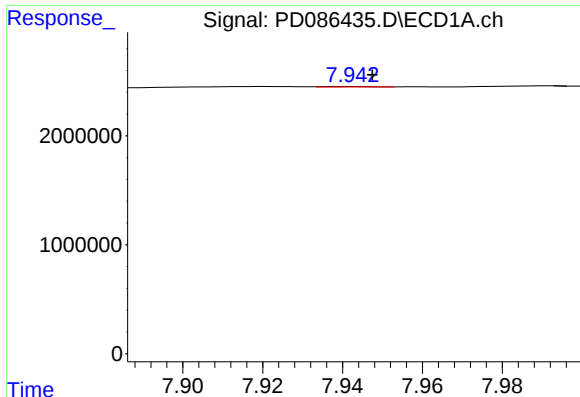
#25 Toxaphene-4

R.T.: 7.182 min
Delta R.T.: 0.015 min
Response: 371862
Conc: 9.36 ng/ml



#25 Toxaphene-4

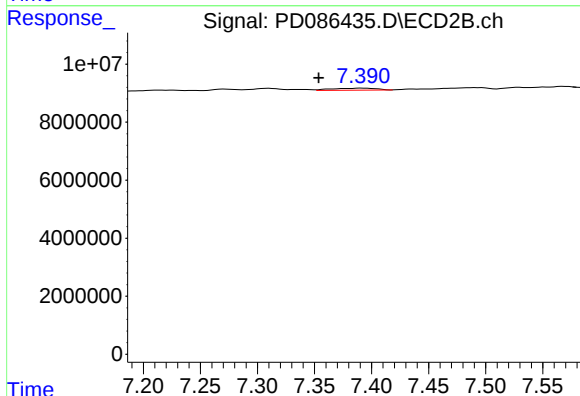
R.T.: 7.226 min
Delta R.T.: 0.004 min
Response: 288085
Conc: 1.78 ng/ml



#26 Toxaphene-5

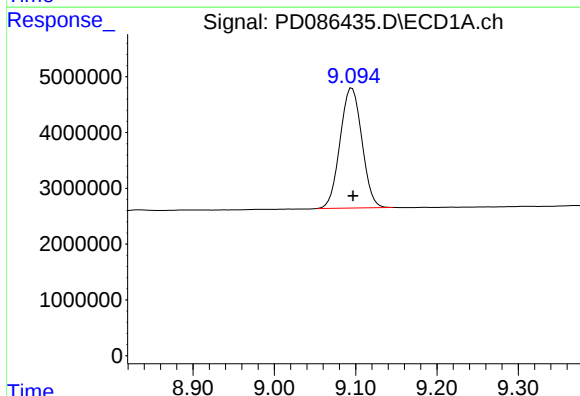
R.T.: 7.942 min
Delta R.T.: -0.005 min
Response: 37617
Conc: 1.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



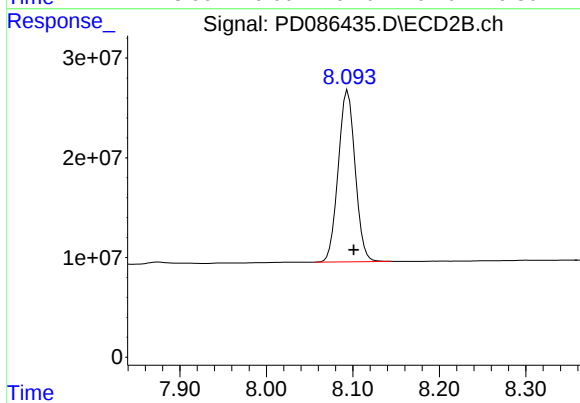
#26 Toxaphene-5

R.T.: 7.392 min
Delta R.T.: 0.038 min
Response: 1846084
Conc: 15.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.001 min
Response: 40080633
Conc: 22.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: -0.007 min
Response: 232110291
Conc: 24.55 ng/ml