

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122224\
 Data File : PD087282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2024 00:07
 Operator : AR\AJ
 Sample : INDA341
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 02:50:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

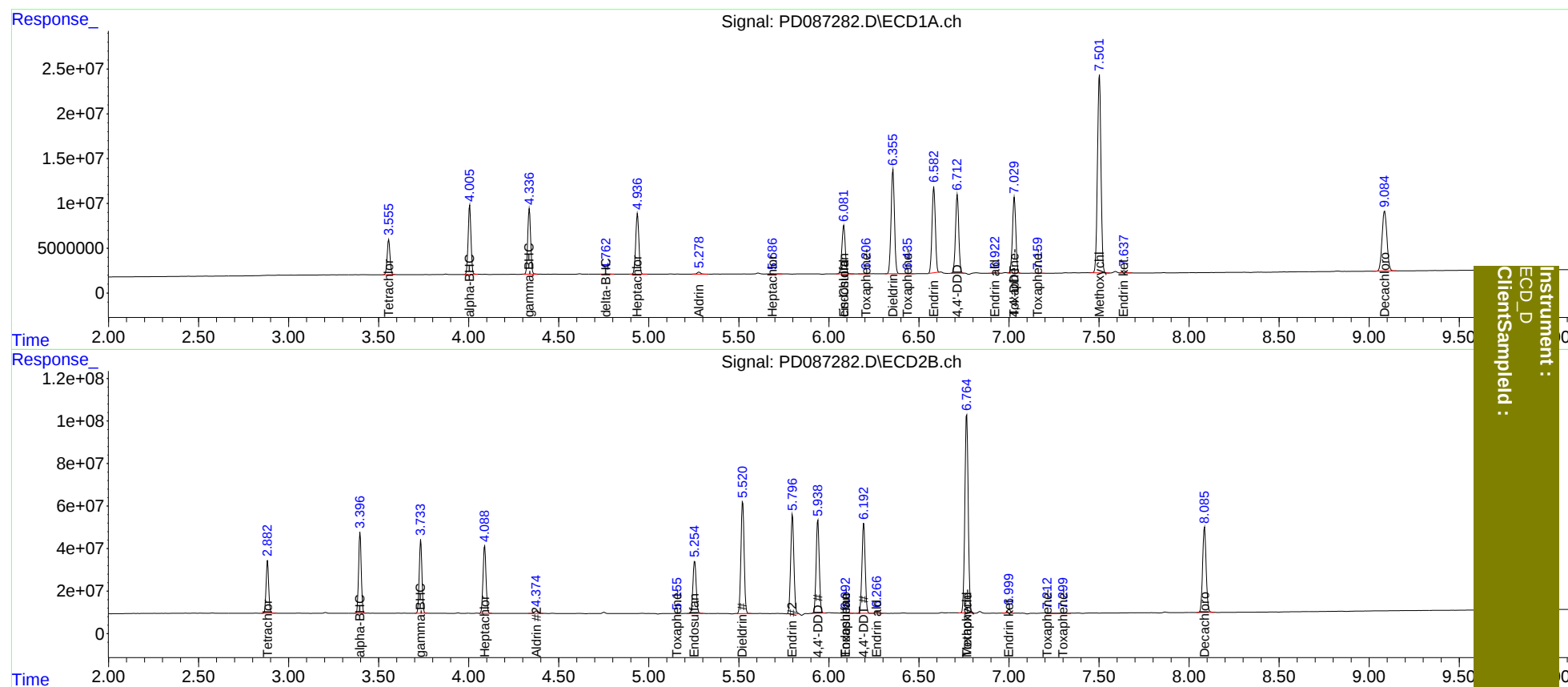
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.883	43193817	247.2E6	21.097	21.246
27)	SA Decachlor...	9.086	8.086	125.5E6	547.6E6	41.096	41.569
Target Compounds							
2)	A alpha-BHC	4.006	3.397	84718279	389.5E6	20.998	21.369
3)	MA gamma-BHC...	4.337	3.734	81930558	359.9E6	20.978	21.274
4)	MA Heptachlor	4.938	4.089	82820845	365.8E6	20.870	21.159
5)	MB Aldrin	5.279	4.375	2885762	14031530	0.741	0.838
7)	B delta-BHC	4.764	4.291f	538314	473299	0.135	<MDL #
8)	B Heptachlo...	5.688	0.000	601701	0	0.167	N.D. #
9)	A Endosulfan I	6.083	5.255	69700312	308.2E6	20.865	21.267
10)	B trans-Chl...	0.000	5.136	0	317412	N.D.	<MDL
11)	B cis-Chlor...	6.083f	5.202	69700312	135588	19.629	<MDL #
12)	B 4,4'-DDE	6.207	5.384	87053	509263	<MDL	<MDL #
13)	MA Dieldrin	6.356	5.522	151.5E6	650.8E6	41.888	42.514
14)	MA Endrin	6.583	5.798	122.6E6	583.5E6	41.043	41.762
16)	A 4,4'-DDD	6.713	5.939	109.9E6	529.2E6	42.408	43.464
17)	MA 4,4'-DDT	7.030	6.194	108.9E6	526.4E6	40.637	41.755
18)	B Endrin al...	6.923	6.267	956920	9409845	0.408	0.901 #
19)	B Endosulfa...	7.160	6.477	135706	474897	<MDL	<MDL #
20)	A Methoxychlor	7.502	6.765	301.5E6	1213.9E6	202.627	208.216
21)	B Endrin ke...	7.638	7.000	3345340	21951863	1.043	1.519 #
22)	Toxaphene-1	6.207f	5.158	87053	205507	3.893	2.546 #
23)	Toxaphene-2	6.436	6.094	44283	1743079	1.423	19.698 #
24)	Toxaphene-3	7.030	6.765	108.9E6	1213.9E6	1260.660	4258.250 #
25)	Toxaphene-4	7.160	7.213	135706	6193040	2.100	30.971 #
26)	Toxaphene-5	0.000	7.301f	0	15775967	N.D.	106.207

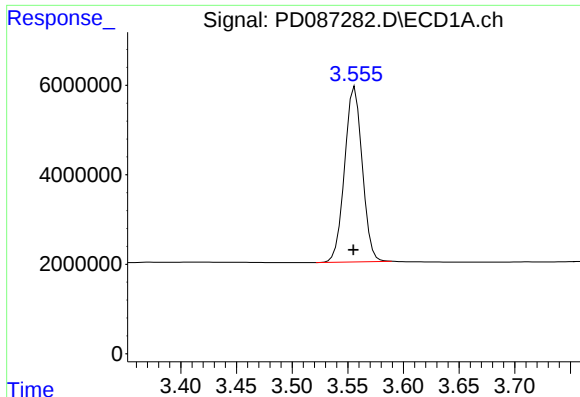
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122224\
Data File : PD087282.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2024 00:07
Operator : AR\AJ
Sample : INDA341
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 02:50:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 2024
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

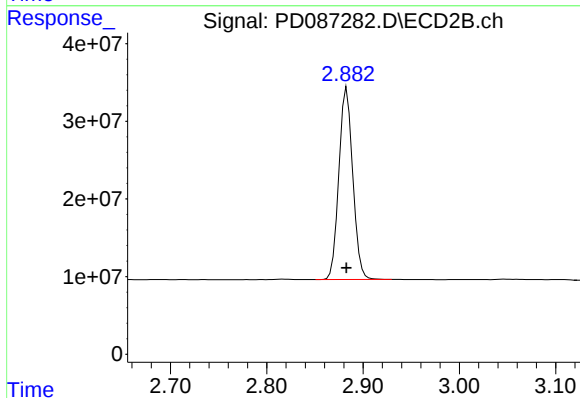




#1 Tetrachloro-m-xylene

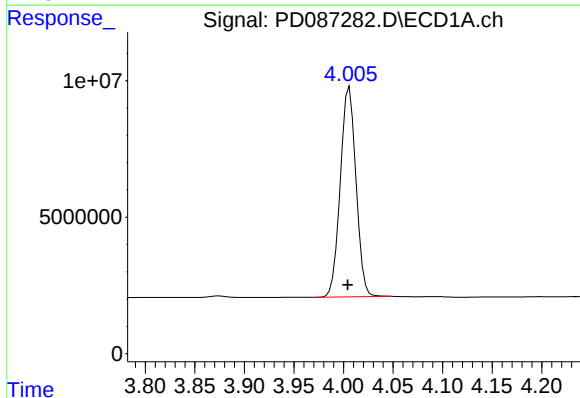
R.T.: 3.556 min
Delta R.T.: 0.001 min
Response: 43193817
Conc: 21.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



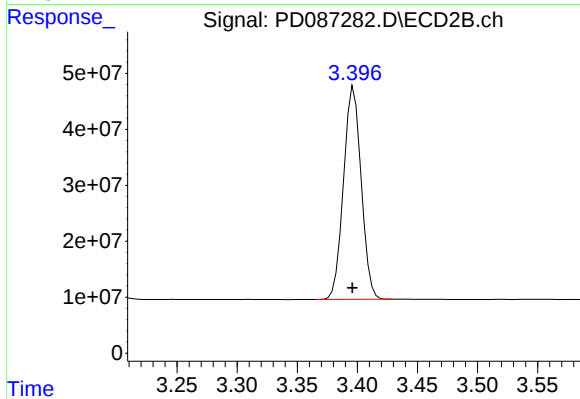
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 247232172
Conc: 21.25 ng/ml



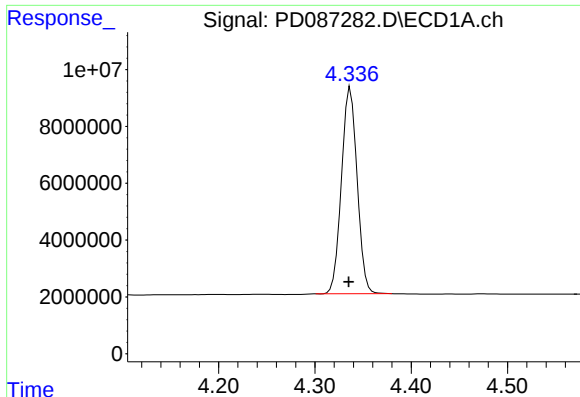
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.002 min
Response: 84718279
Conc: 21.00 ng/ml



#2 alpha-BHC

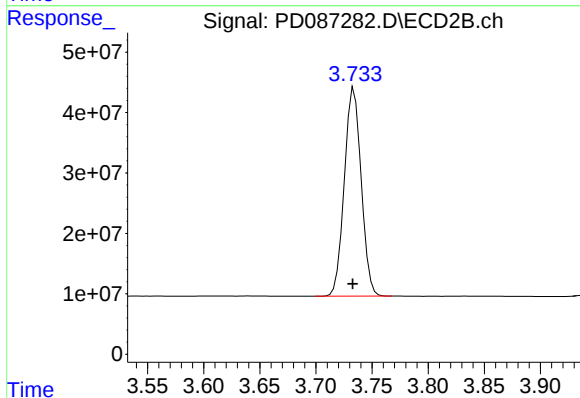
R.T.: 3.397 min
Delta R.T.: 0.001 min
Response: 389513672
Conc: 21.37 ng/ml



#3 gamma-BHC (Lindane)

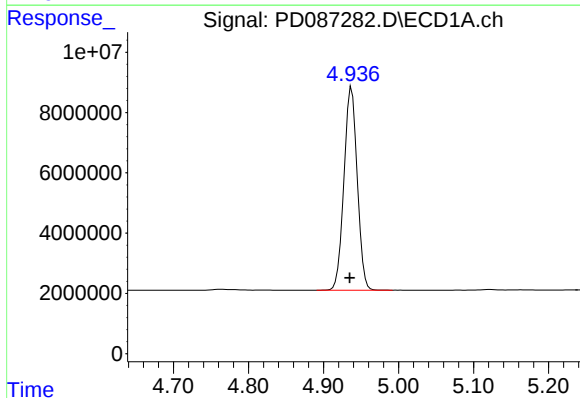
R.T.: 4.337 min
Delta R.T.: 0.002 min
Response: 81930558
Conc: 20.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



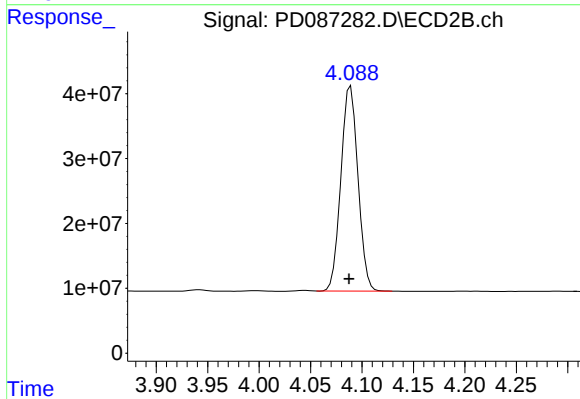
#3 gamma-BHC (Lindane)

R.T.: 3.734 min
Delta R.T.: 0.001 min
Response: 359940403
Conc: 21.27 ng/ml



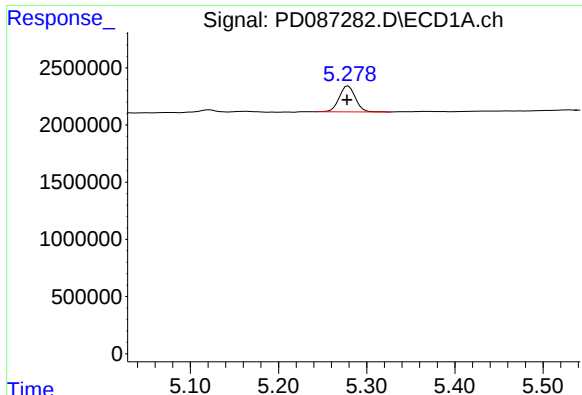
#4 Heptachlor

R.T.: 4.938 min
Delta R.T.: 0.002 min
Response: 82820845
Conc: 20.87 ng/ml



#4 Heptachlor

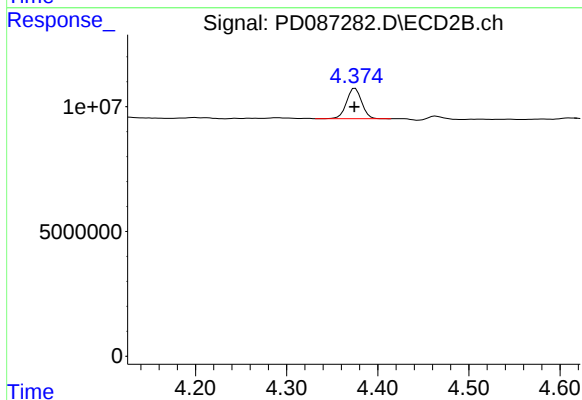
R.T.: 4.089 min
Delta R.T.: 0.002 min
Response: 365847153
Conc: 21.16 ng/ml



#5 Aldrin

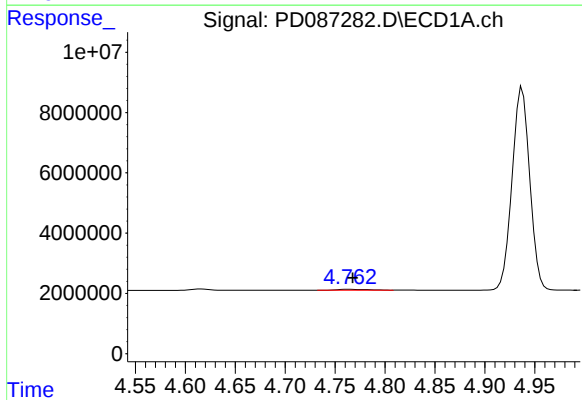
R.T.: 5.279 min
Delta R.T.: 0.002 min
Response: 2885762
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



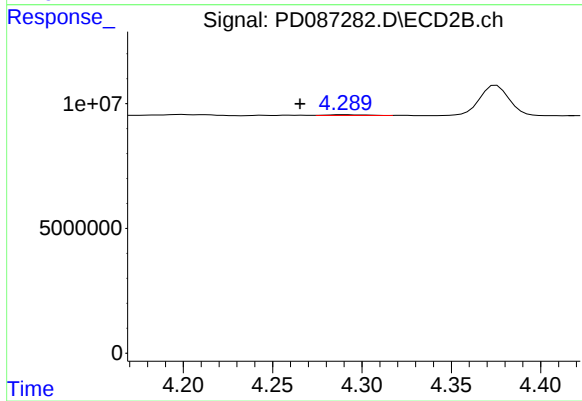
#5 Aldrin

R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 14031530
Conc: 0.84 ng/ml



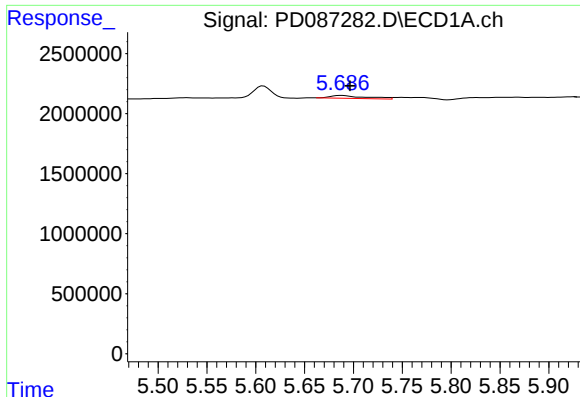
#7 delta-BHC

R.T.: 4.764 min
Delta R.T.: -0.004 min
Response: 538314
Conc: 0.14 ng/ml



#7 delta-BHC

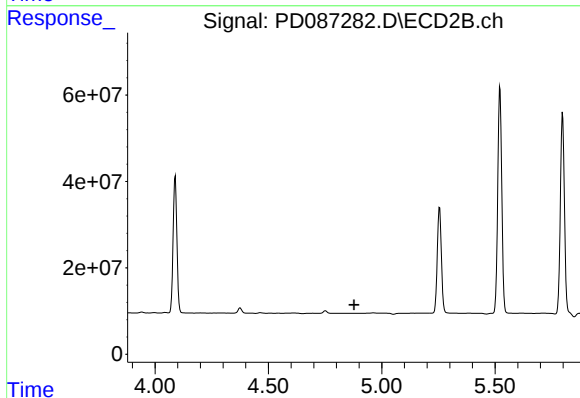
R.T.: 4.291 min
Delta R.T.: 0.025 min
Response: 473299
Conc: N.D.



#8 Heptachlor epoxide

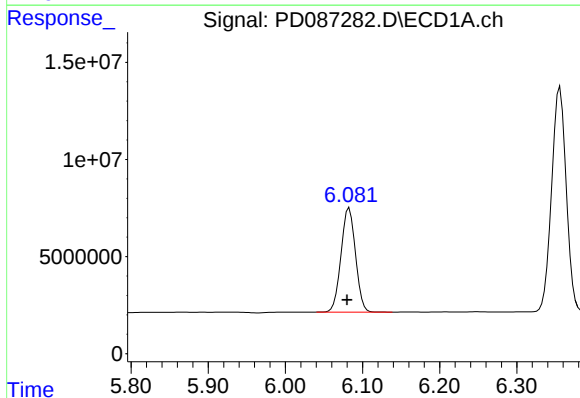
R.T.: 5.688 min
Delta R.T.: -0.009 min
Response: 601701
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



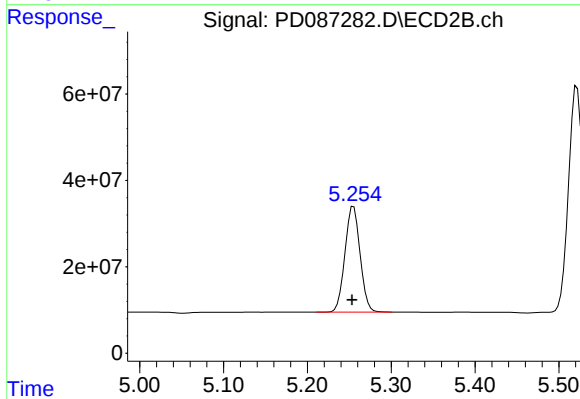
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.878 min
Response: 0
Conc: N.D.



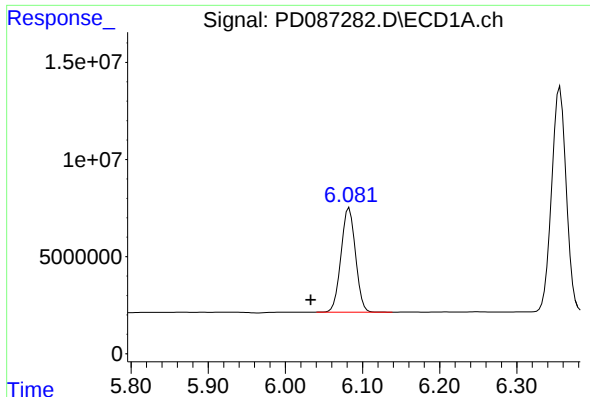
#9 Endosulfan I

R.T.: 6.083 min
Delta R.T.: 0.003 min
Response: 69700312
Conc: 20.86 ng/ml



#9 Endosulfan I

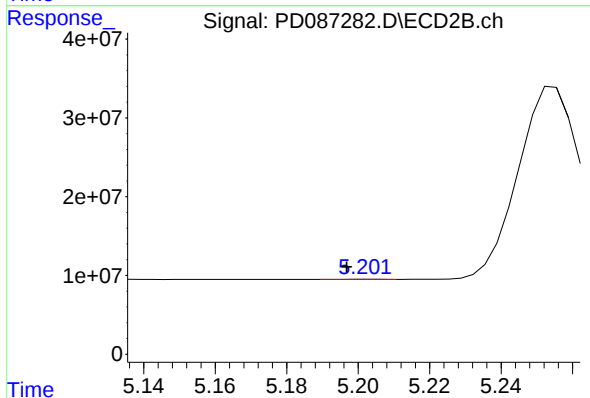
R.T.: 5.255 min
Delta R.T.: 0.002 min
Response: 308246172
Conc: 21.27 ng/ml



#11 cis-Chlordane

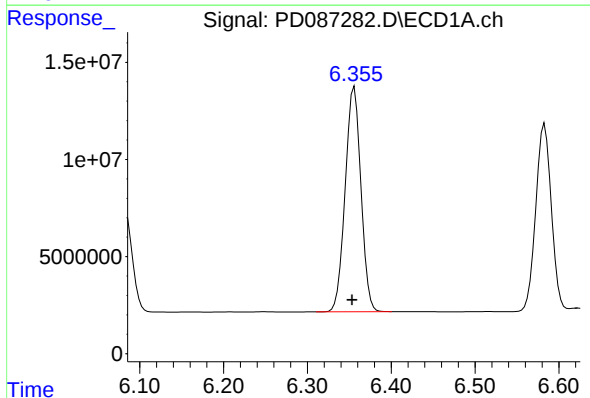
R.T.: 6.083 min
Delta R.T.: 0.050 min
Response: 69700312
Conc: 19.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



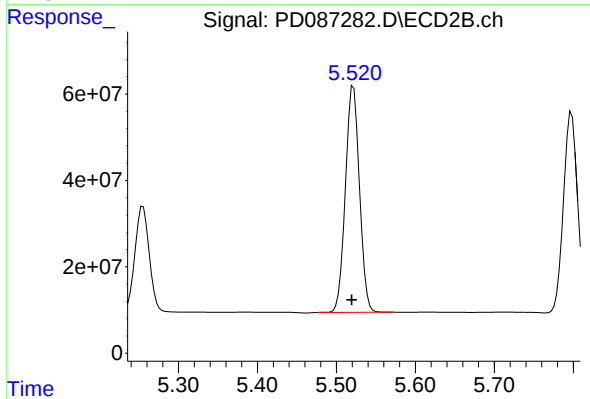
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.006 min
Response: 135588
Conc: N.D.



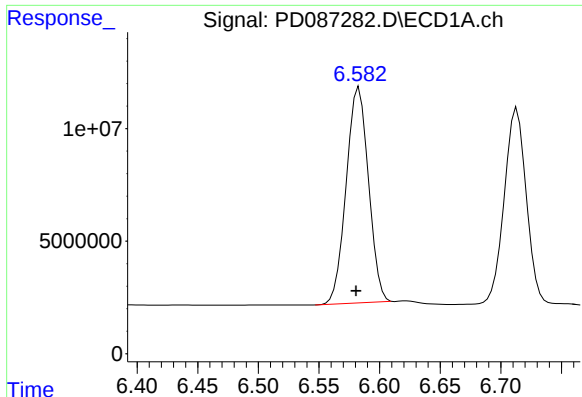
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: 0.003 min
Response: 151492132
Conc: 41.89 ng/ml



#13 Dieldrin

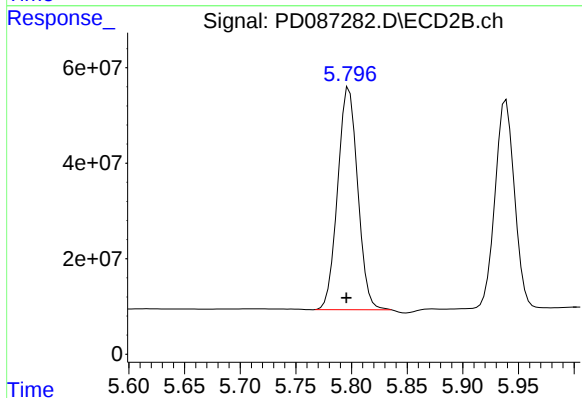
R.T.: 5.522 min
Delta R.T.: 0.002 min
Response: 650845765
Conc: 42.51 ng/ml



#14 Endrin

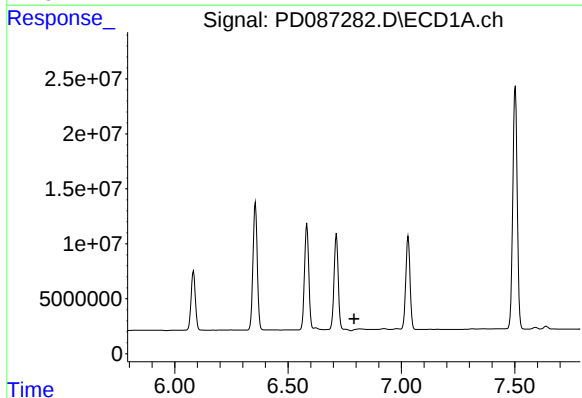
R.T.: 6.583 min
Delta R.T.: 0.003 min
Response: 122615243
Conc: 41.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



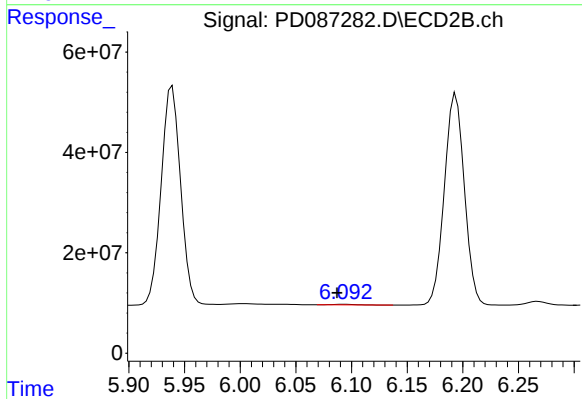
#14 Endrin

R.T.: 5.798 min
Delta R.T.: 0.002 min
Response: 583457474
Conc: 41.76 ng/ml



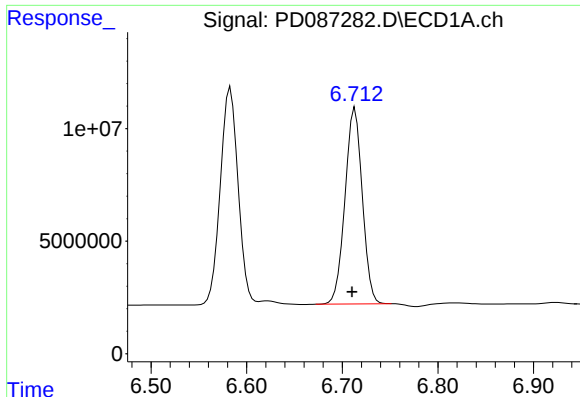
#15 Endosulfan II

R.T.: 6.817 min
Delta R.T.: 0.026 min
Response: -467021
Conc: N.D.



#15 Endosulfan II

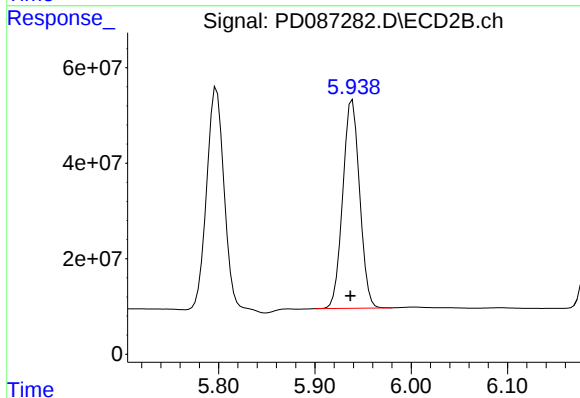
R.T.: 6.094 min
Delta R.T.: 0.007 min
Response: 1743079
Conc: 0.13 ng/ml



#16 4,4'-DDD

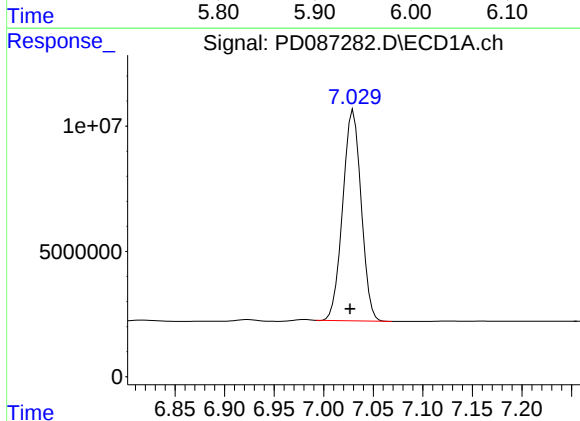
R.T.: 6.713 min
Delta R.T.: 0.003 min
Response: 109932952
Conc: 42.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



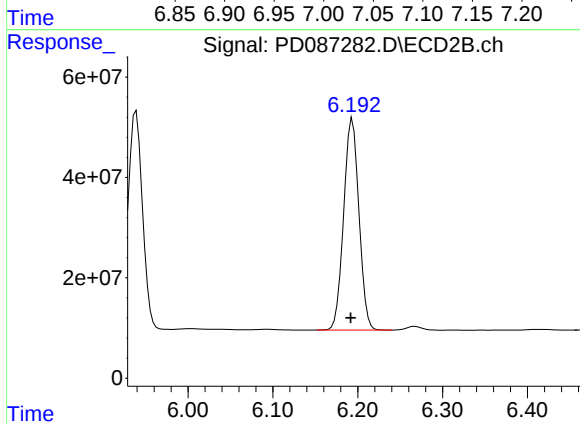
#16 4,4'-DDD

R.T.: 5.939 min
Delta R.T.: 0.002 min
Response: 529245335
Conc: 43.46 ng/ml



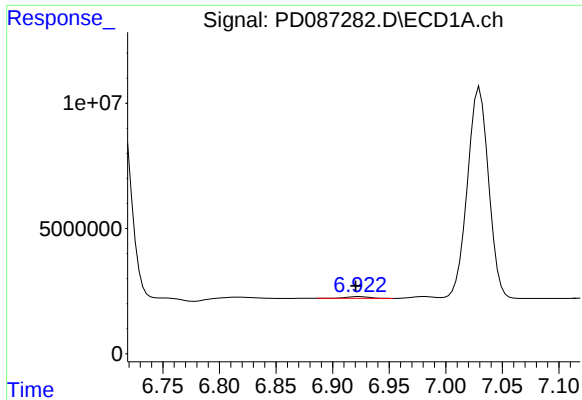
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: 0.003 min
Response: 108946516
Conc: 40.64 ng/ml



#17 4,4'-DDT

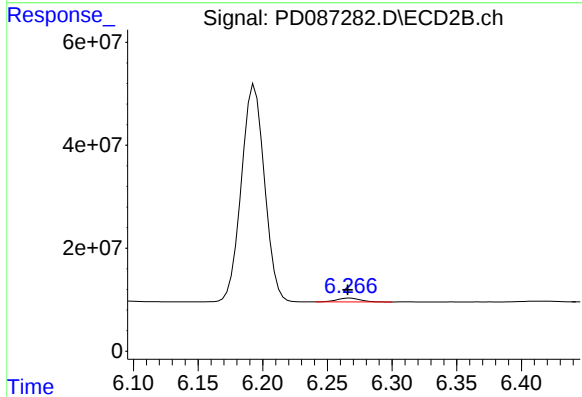
R.T.: 6.194 min
Delta R.T.: 0.002 min
Response: 526427879
Conc: 41.75 ng/ml



#18 Endrin aldehyde

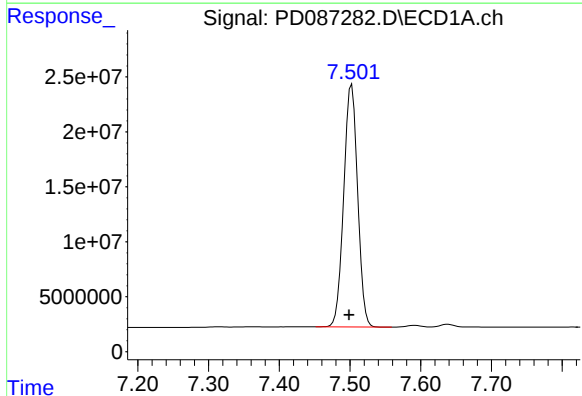
R.T.: 6.923 min
Delta R.T.: 0.003 min
Response: 956920
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



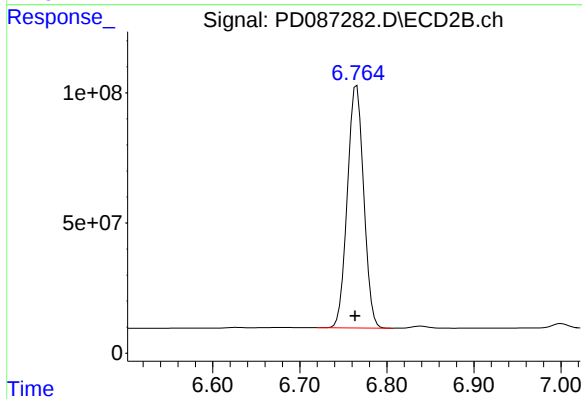
#18 Endrin aldehyde

R.T.: 6.267 min
Delta R.T.: 0.002 min
Response: 9409845
Conc: 0.90 ng/ml



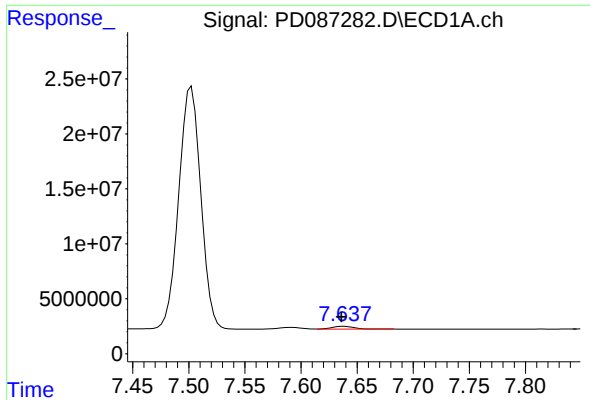
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: 0.003 min
Response: 301452673
Conc: 202.63 ng/ml



#20 Methoxychlor

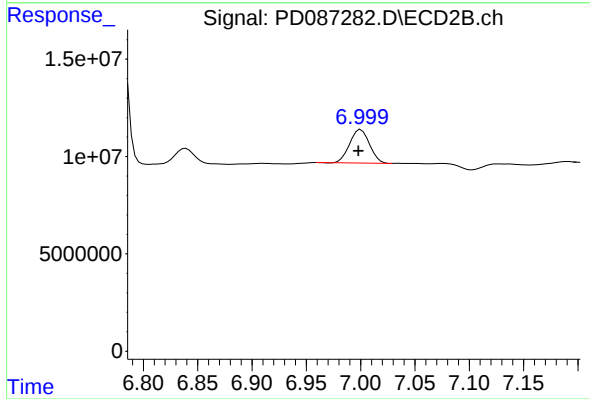
R.T.: 6.765 min
Delta R.T.: 0.002 min
Response: 1213898322
Conc: 208.22 ng/ml



#21 Endrin ketone

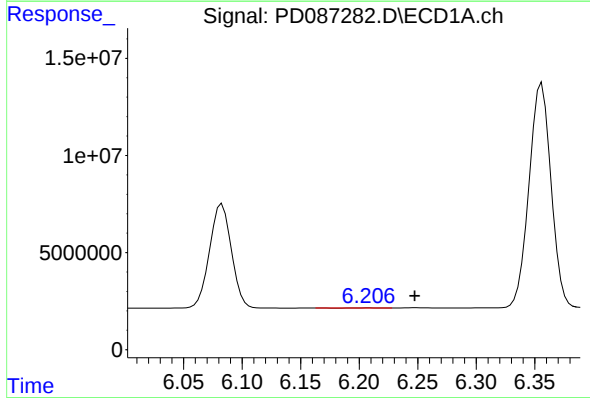
R.T.: 7.638 min
Delta R.T.: 0.002 min
Response: 3345340
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



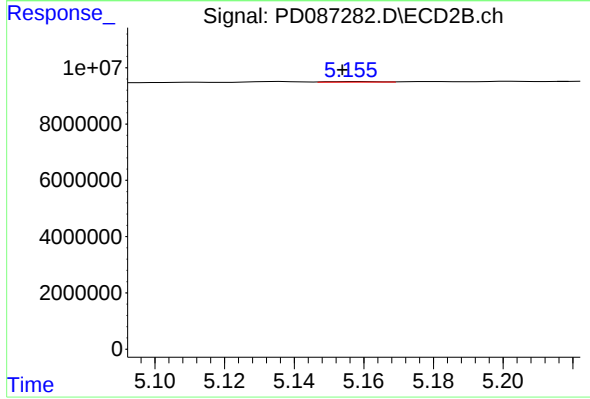
#21 Endrin ketone

R.T.: 7.000 min
Delta R.T.: 0.002 min
Response: 21951863
Conc: 1.52 ng/ml



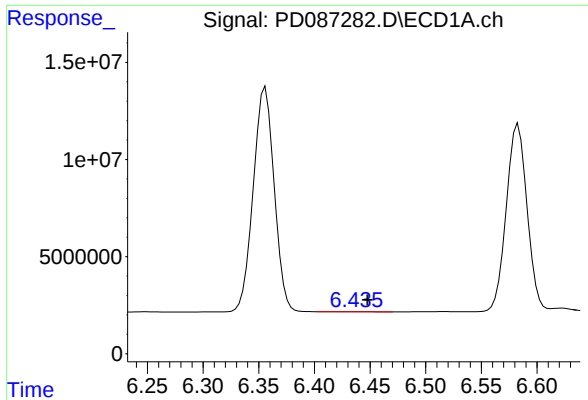
#22 Toxaphene-1

R.T.: 6.207 min
Delta R.T.: -0.040 min
Response: 87053
Conc: 3.89 ng/ml



#22 Toxaphene-1

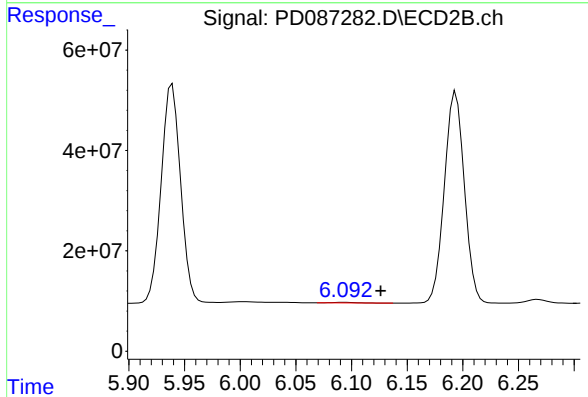
R.T.: 5.158 min
Delta R.T.: 0.004 min
Response: 205507
Conc: 2.55 ng/ml



#23 Toxaphene-2

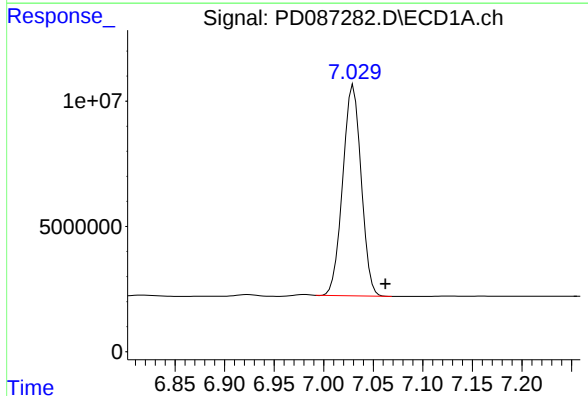
R.T.: 6.436 min
Delta R.T.: -0.011 min
Response: 44283
Conc: 1.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



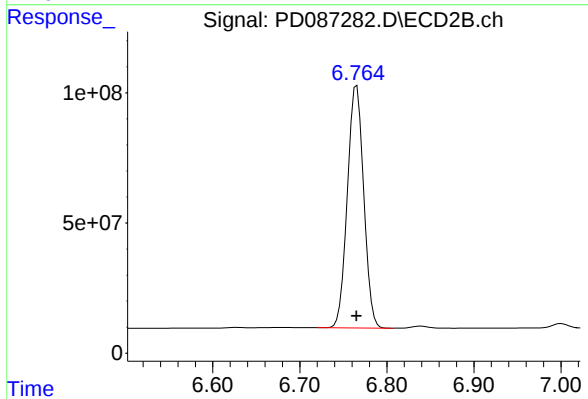
#23 Toxaphene-2

R.T.: 6.094 min
Delta R.T.: -0.032 min
Response: 1743079
Conc: 19.70 ng/ml



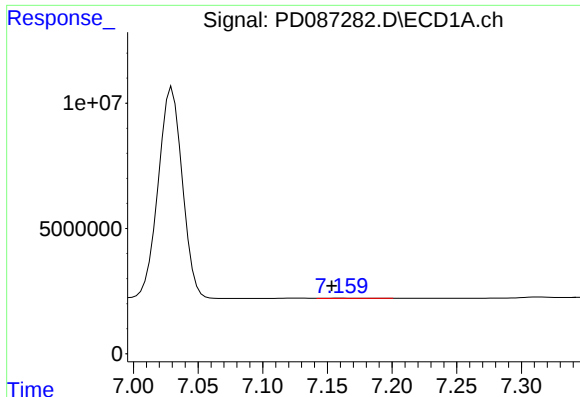
#24 Toxaphene-3

R.T.: 7.030 min
Delta R.T.: -0.032 min
Response: 108946516
Conc: 1260.66 ng/ml



#24 Toxaphene-3

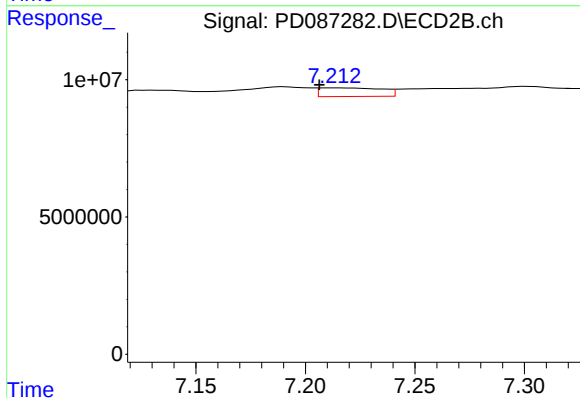
R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 1213898322
Conc: 4258.25 ng/ml



#25 Toxaphene-4

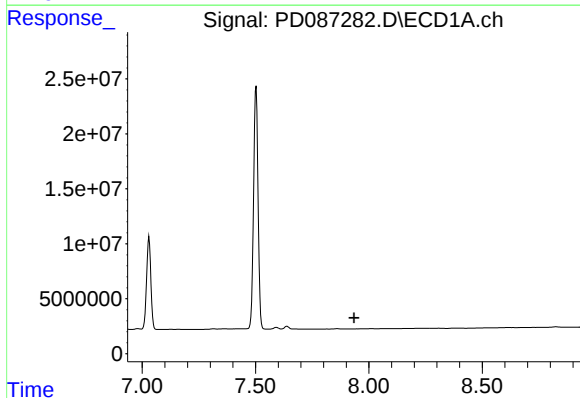
R.T.: 7.160 min
Delta R.T.: 0.007 min
Response: 135706
Conc: 2.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



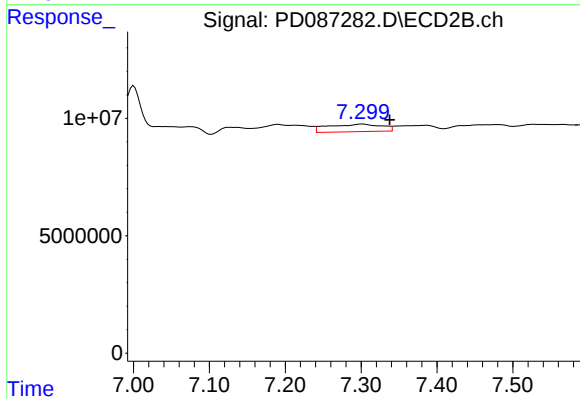
#25 Toxaphene-4

R.T.: 7.213 min
Delta R.T.: 0.007 min
Response: 6193040
Conc: 30.97 ng/ml



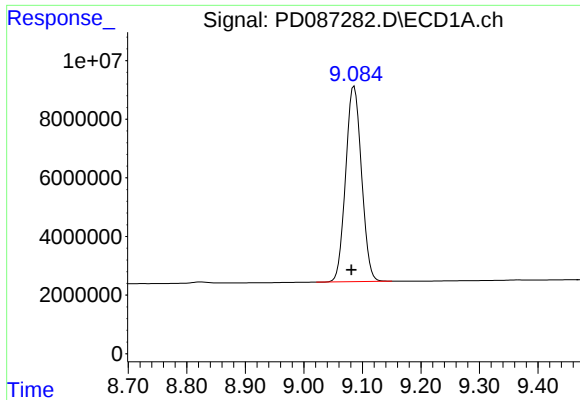
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.935 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

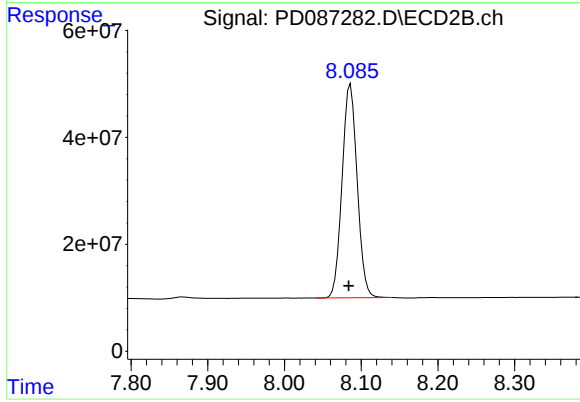
R.T.: 7.301 min
Delta R.T.: -0.037 min
Response: 15775967
Conc: 106.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.005 min
Response: 125513950
Conc: 41.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: 0.002 min
Response: 547587297
Conc: 41.57 ng/ml