

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122224\
 Data File : PD087271.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2024 21:32
 Operator : AR\AJ
 Sample : P5247-06MSD
 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: Dec 21 02:46:43 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

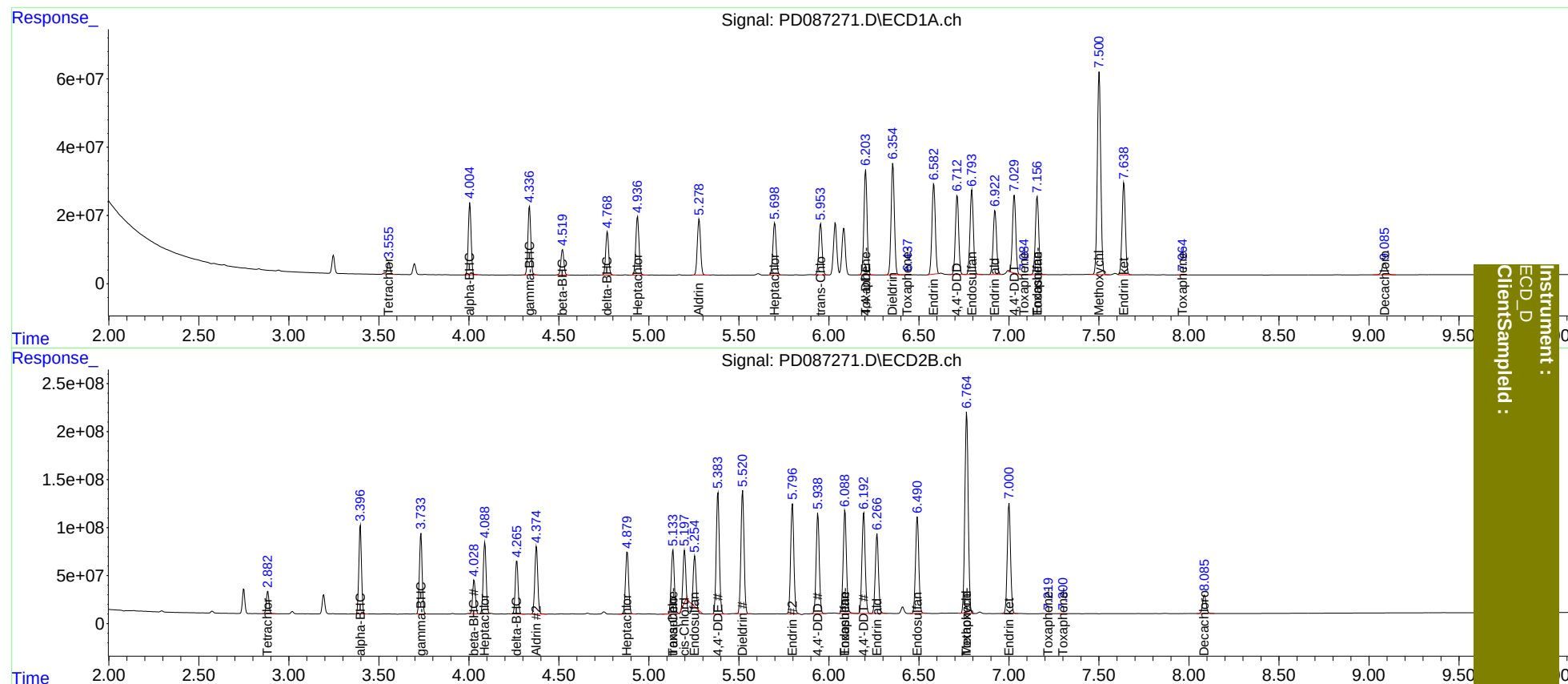
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.883	38705916	238.0E6	18.905	20.449
27)	SA Decachlor...	9.087	8.086	59360950	264.4E6	19.436	20.072
Target Compounds							
2)	A alpha-BHC	4.006	3.397	229.1E6	952.7E6	56.774	52.267
3)	MA gamma-BHC...	4.337	3.734	223.7E6	886.2E6	57.282	52.381
4)	MA Heptachlor	4.937	4.089	211.2E6	843.0E6	53.222	48.753
5)	MB Aldrin	5.279	4.376	204.1E6	811.2E6	52.389	48.472
6)	B beta-BHC	4.521	4.030	86179767	375.2E6	49.283	47.936
7)	B delta-BHC	4.770	4.267	145.9E6	605.7E6	36.686	34.889
8)	B Heptachlo...	5.699	4.880	196.3E6	786.9E6	54.392	50.190
10)	B trans-Chl...	5.954	5.134	187.6E6	807.8E6	53.669	49.646
12)	B 4,4'-DDE	6.205	5.384	375.3E6	1525.3E6	113.423	102.390
13)	MA Dieldrin	6.356	5.521	410.4E6	1559.2E6	113.489	101.845
14)	MA Endrin	6.583	5.798	343.8E6	1424.2E6	115.075	101.941
15)	B Endosulfa...	6.794	6.090	322.1E6	1353.1E6	107.744	99.655
16)	A 4,4'-DDD	6.713	5.939	294.4E6	1264.3E6	113.583	103.830
17)	MA 4,4'-DDT	7.030	6.194	291.9E6	1323.3E6	108.881	104.958
18)	B Endrin al...	6.923	6.268	247.4E6	1025.1E6	105.421	98.111
19)	B Endosulfa...	7.157	6.492	299.2E6	1267.7E6	103.231	95.892
20)	A Methoxychlor	7.502	6.766	785.2E6	2730.6E6	527.754	468.375
21)	B Endrin ke...	7.639	7.001	348.4E6	1447.8E6	108.561	100.162
22)	Toxaphene-1	6.205f	5.134	375.3E6	807.8E6	16785.001	10007.561 #
23)	Toxaphene-2	6.436	6.090f	152228	1353.1E6	4.891	15290.922 #
24)	Toxaphene-3	7.087	6.766	21889	2730.6E6	0.253	9578.791 #
25)	Toxaphene-4	7.157	7.220	299.2E6	1700781	4631.061	8.505 #
26)	Toxaphene-5	7.965	7.302f	287136	4512784	6.135	30.381 #

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

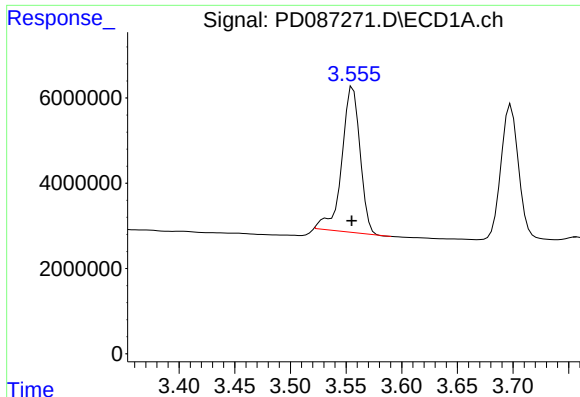
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122224\
Data File : PD087271.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2024 21:32
Operator : AR\AJ
Sample : P5247-06MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 02:46:43 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



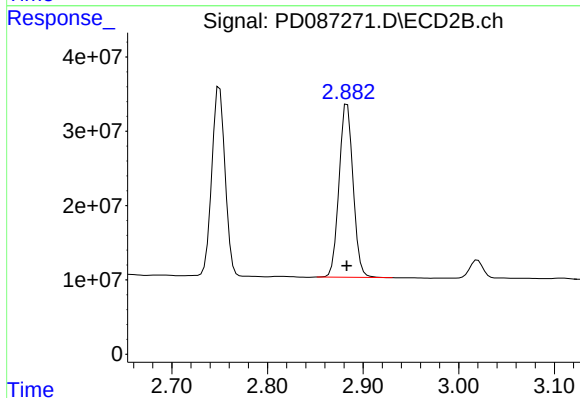
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

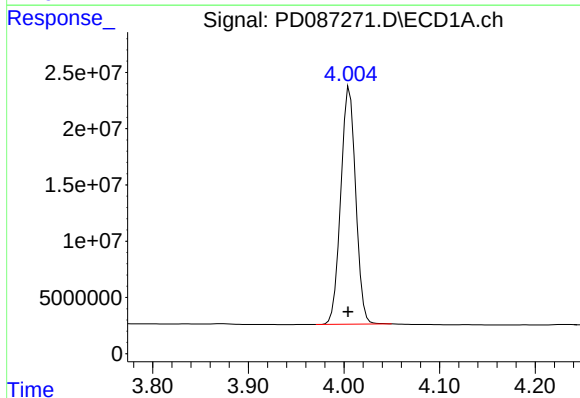
R.T.: 3.556 min
Delta R.T.: 0.001 min
Response: 38705916
Conc: 18.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



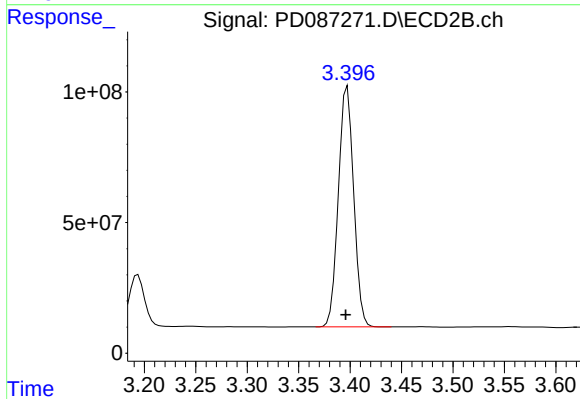
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 237966182
Conc: 20.45 ng/ml



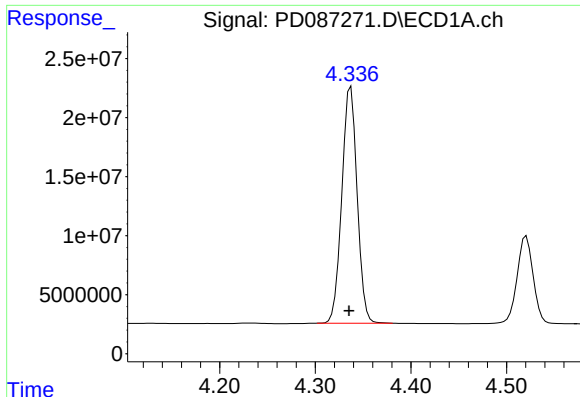
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.001 min
Response: 229063771
Conc: 56.77 ng/ml



#2 alpha-BHC

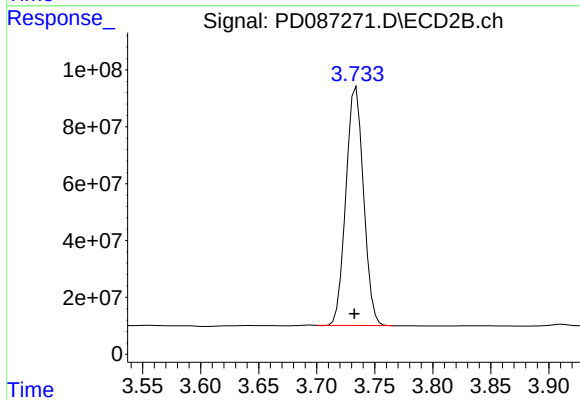
R.T.: 3.397 min
Delta R.T.: 0.001 min
Response: 952727212
Conc: 52.27 ng/ml



#3 gamma-BHC (Lindane)

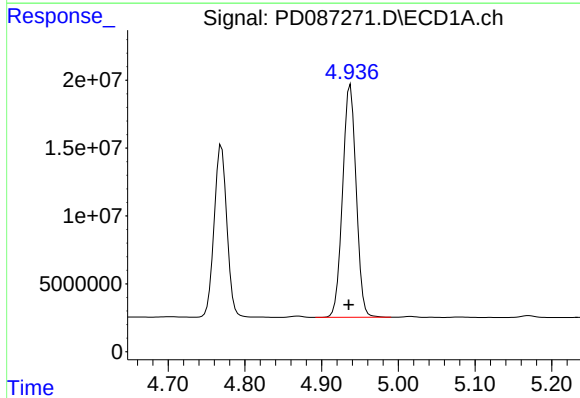
R.T.: 4.337 min
Delta R.T.: 0.002 min
Response: 223722854
Conc: 57.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



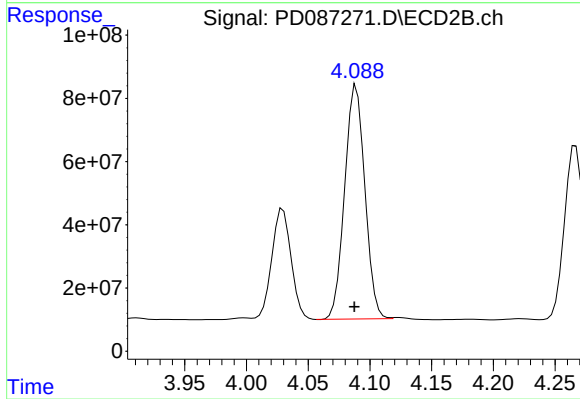
#3 gamma-BHC (Lindane)

R.T.: 3.734 min
Delta R.T.: 0.001 min
Response: 886247029
Conc: 52.38 ng/ml



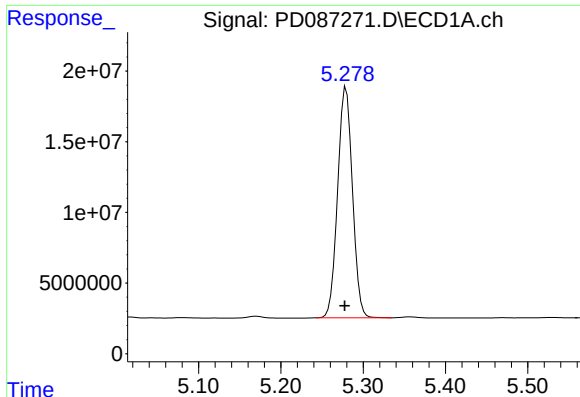
#4 Heptachlor

R.T.: 4.937 min
Delta R.T.: 0.002 min
Response: 211208342
Conc: 53.22 ng/ml



#4 Heptachlor

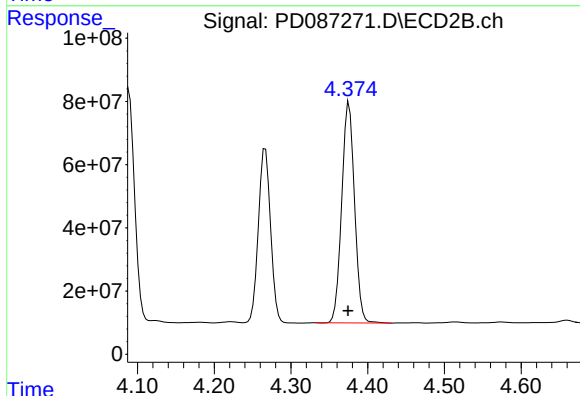
R.T.: 4.089 min
Delta R.T.: 0.002 min
Response: 842956139
Conc: 48.75 ng/ml



#5 Aldrin

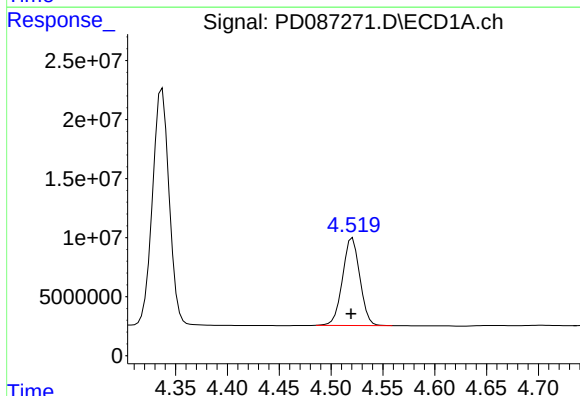
R.T.: 5.279 min
Delta R.T.: 0.002 min
Response: 204080787
Conc: 52.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



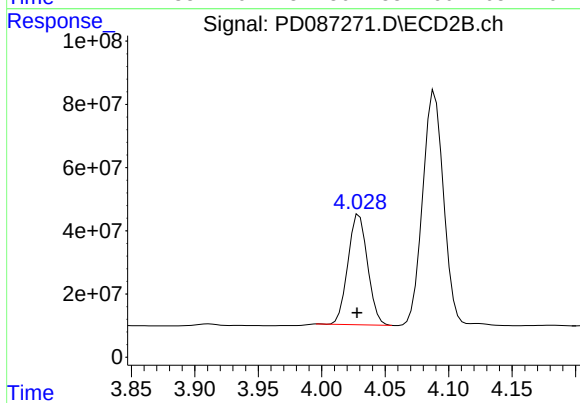
#5 Aldrin

R.T.: 4.376 min
Delta R.T.: 0.001 min
Response: 811216870
Conc: 48.47 ng/ml



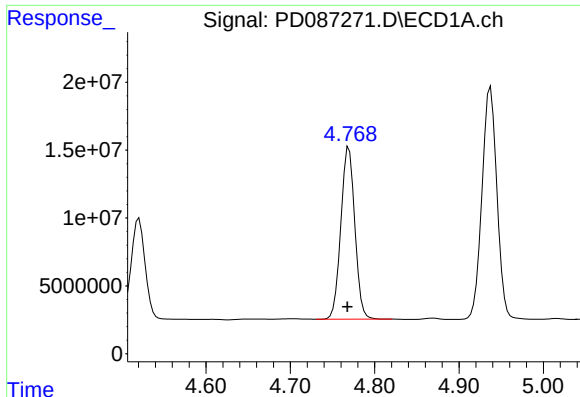
#6 beta-BHC

R.T.: 4.521 min
Delta R.T.: 0.001 min
Response: 86179767
Conc: 49.28 ng/ml



#6 beta-BHC

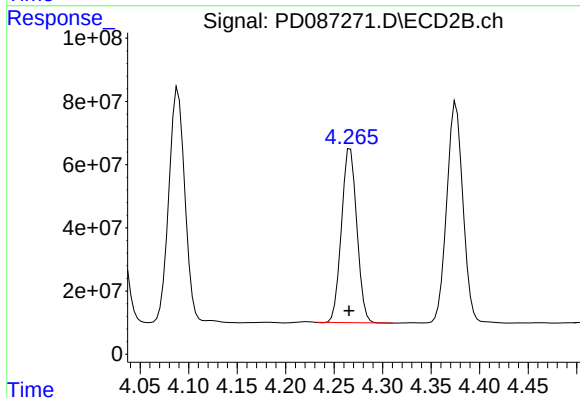
R.T.: 4.030 min
Delta R.T.: 0.002 min
Response: 375150575
Conc: 47.94 ng/ml



#7 delta-BHC

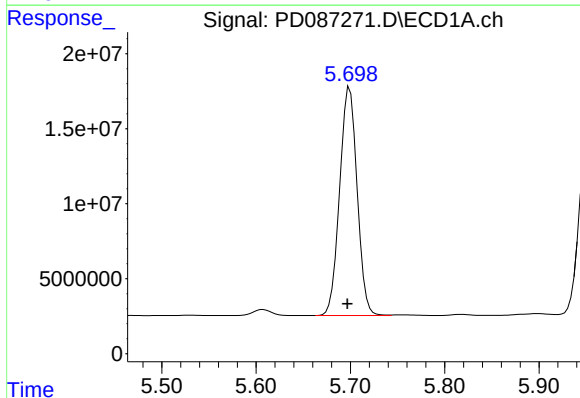
R.T.: 4.770 min
Delta R.T.: 0.002 min
Response: 145855586
Conc: 36.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



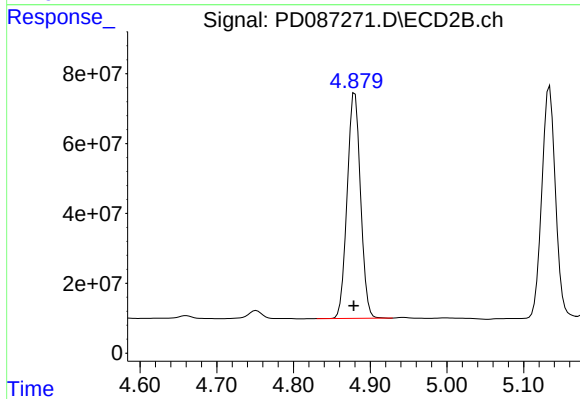
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: 0.001 min
Response: 605714506
Conc: 34.89 ng/ml



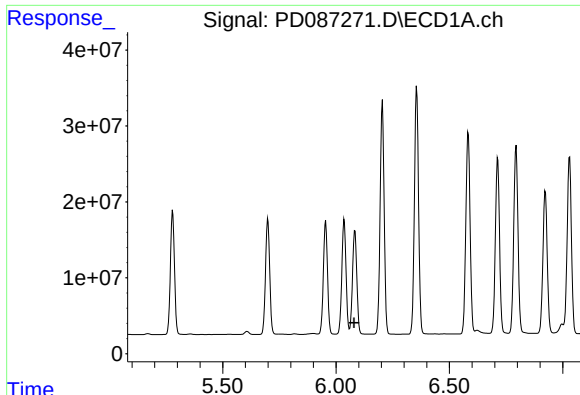
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: 0.003 min
Response: 196328730
Conc: 54.39 ng/ml



#8 Heptachlor epoxide

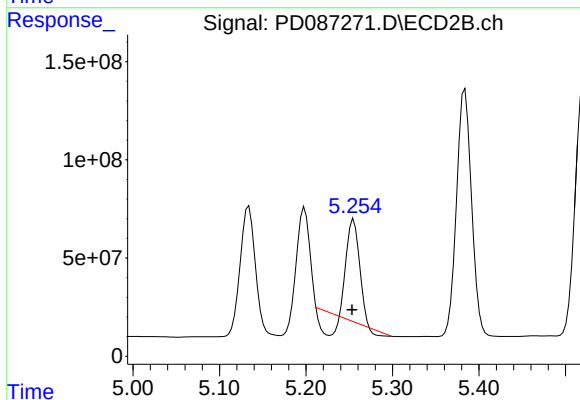
R.T.: 4.880 min
Delta R.T.: 0.001 min
Response: 786889532
Conc: 50.19 ng/ml



#9 Endosulfan I

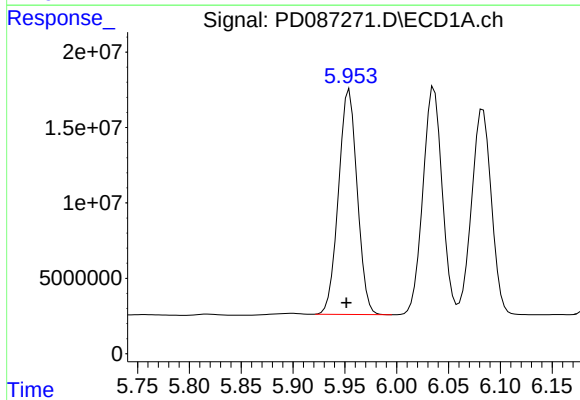
R.T.: 6.083 min
Delta R.T.: 0.003 min
Response: -130985429
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



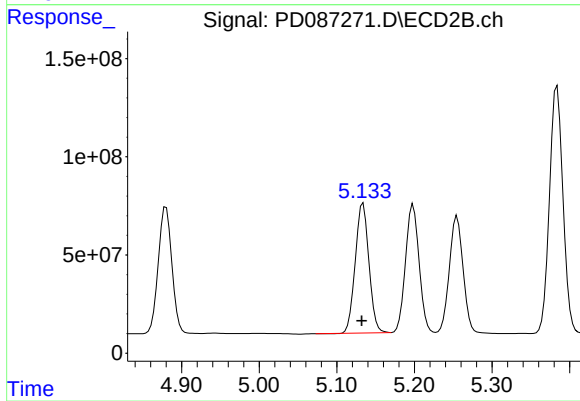
#9 Endosulfan I

R.T.: 5.255 min
Delta R.T.: 0.002 min
Response: 397356597
Conc: 27.41 ng/ml



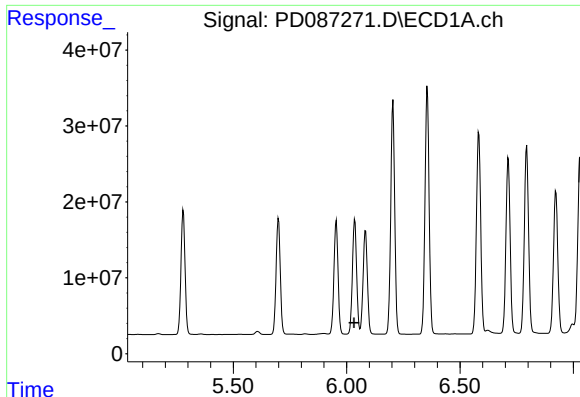
#10 trans-Chlordane

R.T.: 5.954 min
Delta R.T.: 0.003 min
Response: 187618235
Conc: 53.67 ng/ml



#10 trans-Chlordane

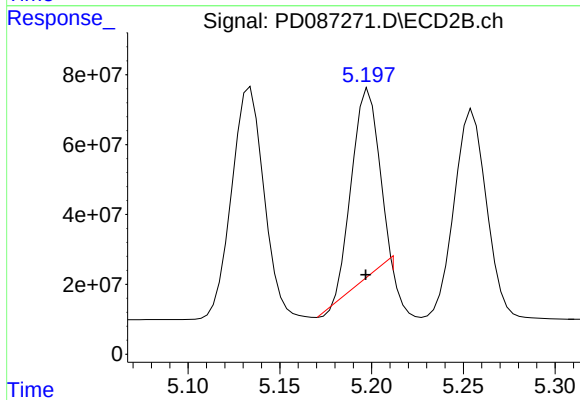
R.T.: 5.134 min
Delta R.T.: 0.002 min
Response: 807823689
Conc: 49.65 ng/ml



#11 cis-Chlordane

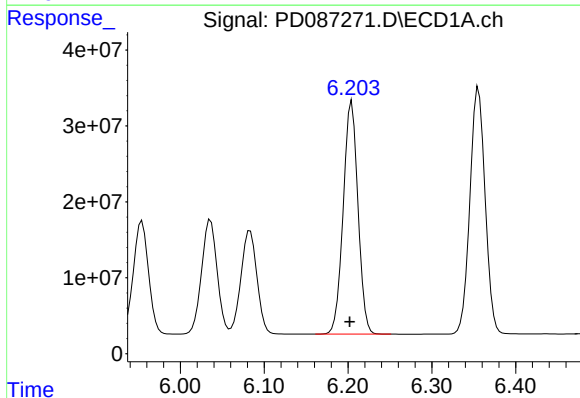
R.T.: 6.083 min
Delta R.T.: 0.050 min
Response: -130985429
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



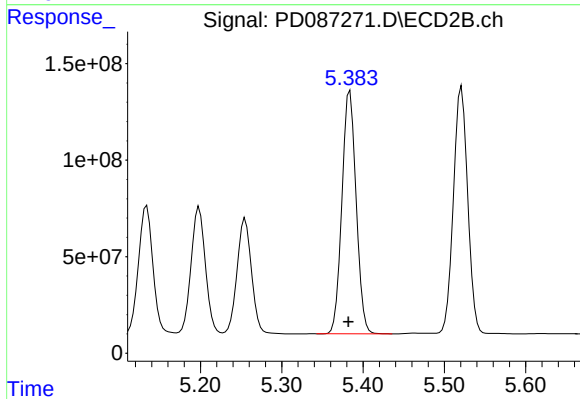
#11 cis-Chlordane

R.T.: 5.198 min
Delta R.T.: 0.002 min
Response: 540849038
Conc: 34.43 ng/ml



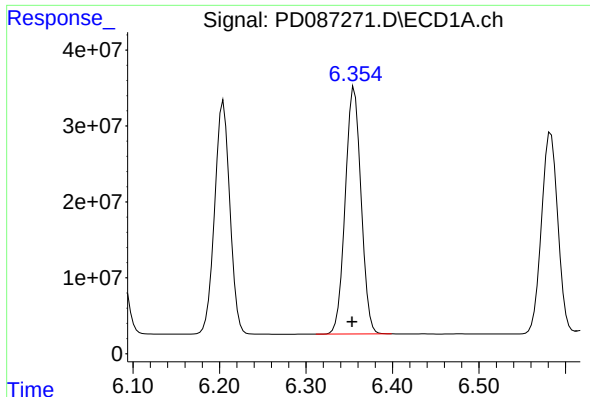
#12 4,4'-DDE

R.T.: 6.205 min
Delta R.T.: 0.002 min
Response: 375328385
Conc: 113.42 ng/ml



#12 4,4'-DDE

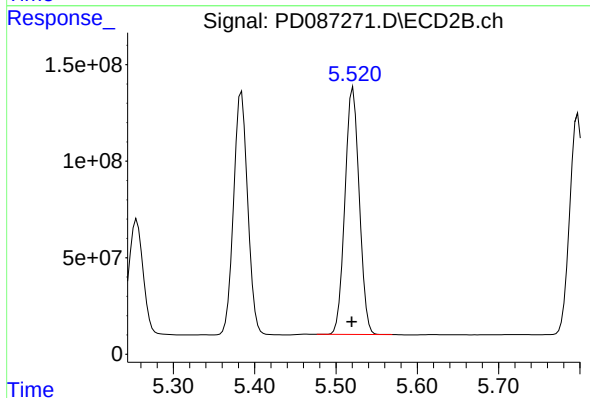
R.T.: 5.384 min
Delta R.T.: 0.002 min
Response: 1525327461
Conc: 102.39 ng/ml



#13 Dieldrin

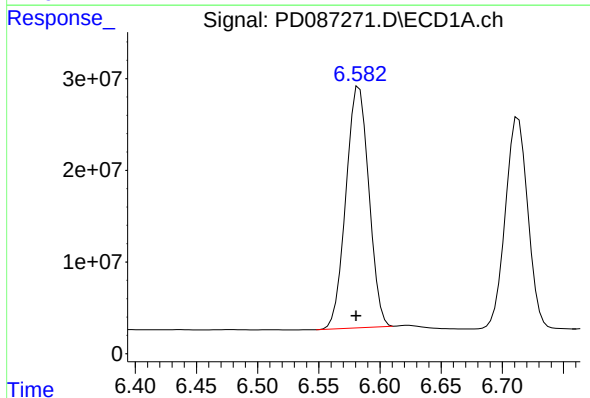
R.T.: 6.356 min
Delta R.T.: 0.003 min
Response: 410447279
Conc: 113.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



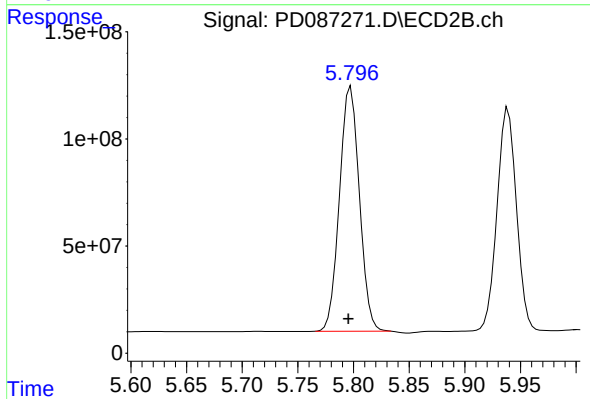
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: 0.002 min
Response: 1559150720
Conc: 101.85 ng/ml



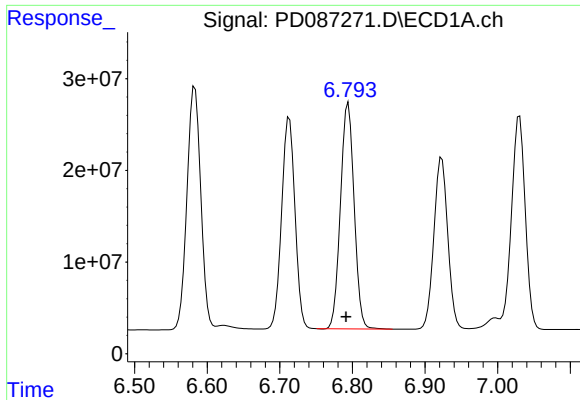
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.002 min
Response: 343783481
Conc: 115.08 ng/ml



#14 Endrin

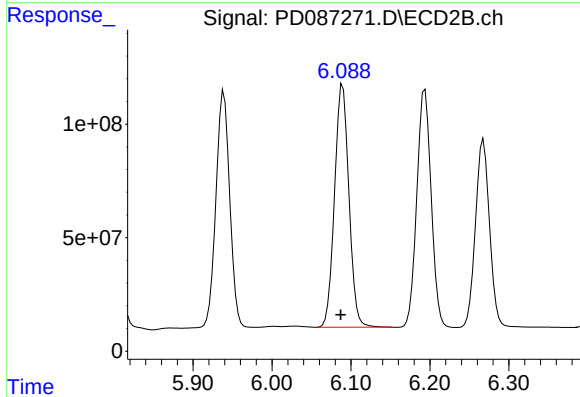
R.T.: 5.798 min
Delta R.T.: 0.002 min
Response: 1424206540
Conc: 101.94 ng/ml



#15 Endosulfan II

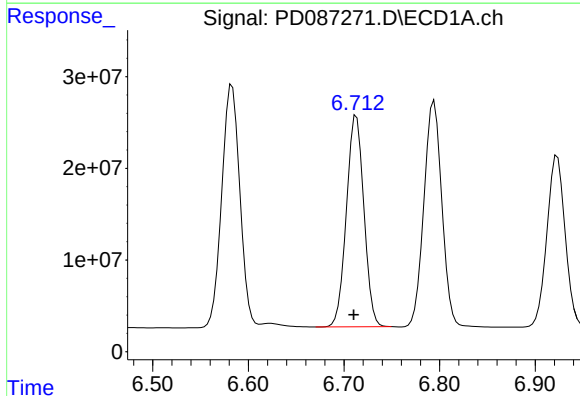
R.T.: 6.794 min
Delta R.T.: 0.003 min
Response: 322054786
Conc: 107.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



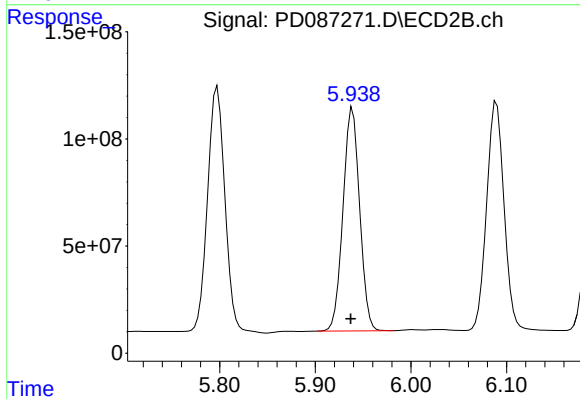
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: 0.003 min
Response: 1353102704
Conc: 99.65 ng/ml



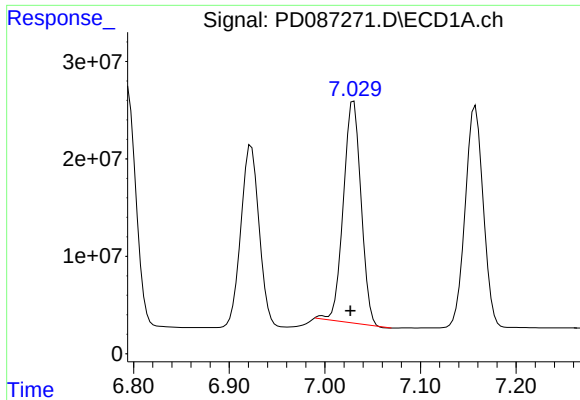
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: 0.003 min
Response: 294440141
Conc: 113.58 ng/ml



#16 4,4'-DDD

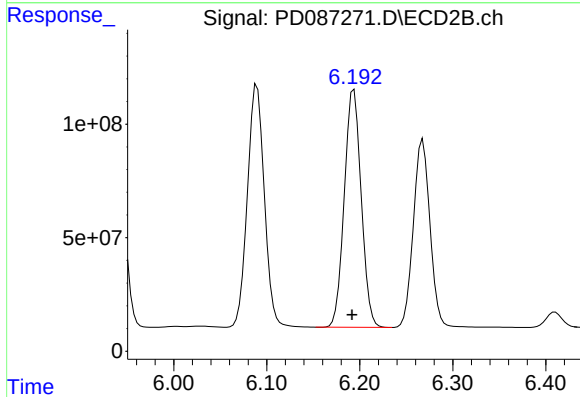
R.T.: 5.939 min
Delta R.T.: 0.002 min
Response: 1264304579
Conc: 103.83 ng/ml



#17 4,4'-DDT

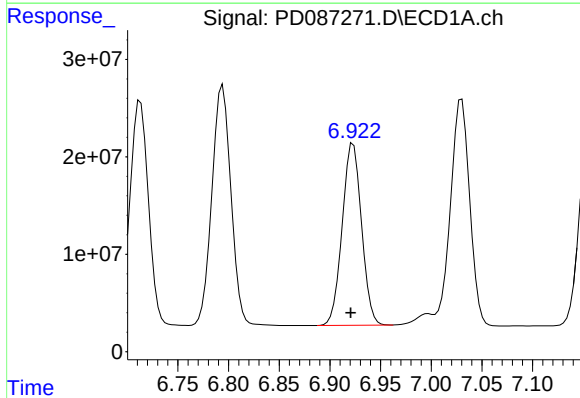
R.T.: 7.030 min
Delta R.T.: 0.003 min
Response: 291903262
Conc: 108.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



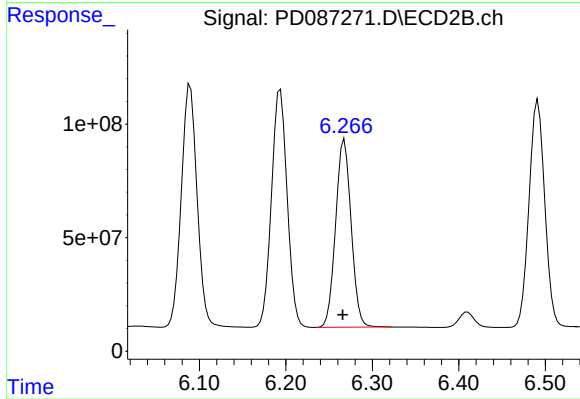
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: 0.002 min
Response: 1323279473
Conc: 104.96 ng/ml



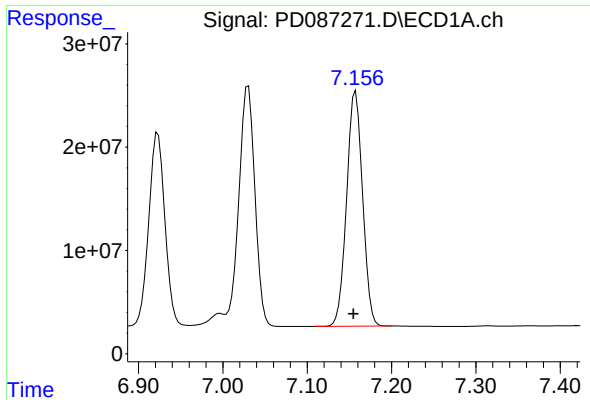
#18 Endrin aldehyde

R.T.: 6.923 min
Delta R.T.: 0.003 min
Response: 247441685
Conc: 105.42 ng/ml



#18 Endrin aldehyde

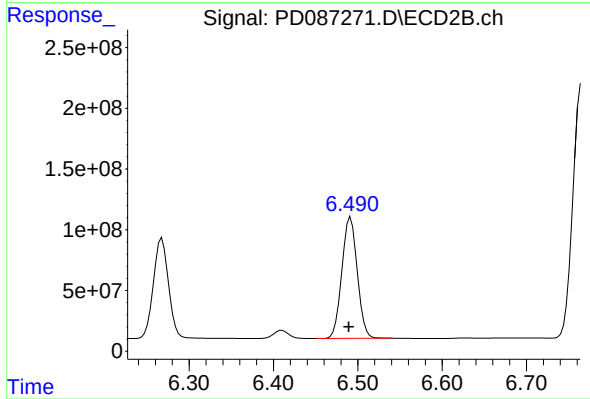
R.T.: 6.268 min
Delta R.T.: 0.002 min
Response: 1025096080
Conc: 98.11 ng/ml



#19 Endosulfan Sulfate

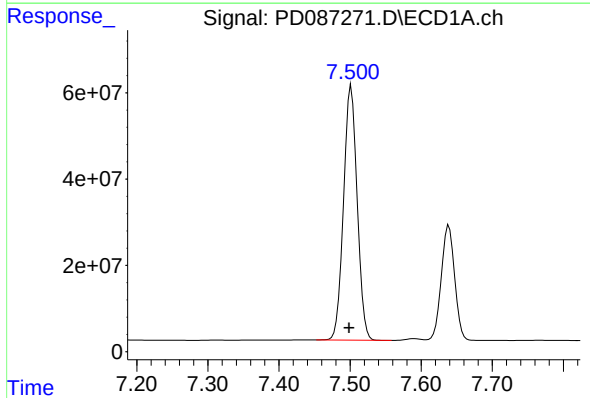
R.T.: 7.157 min
Delta R.T.: 0.003 min
Response: 299240169
Conc: 103.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



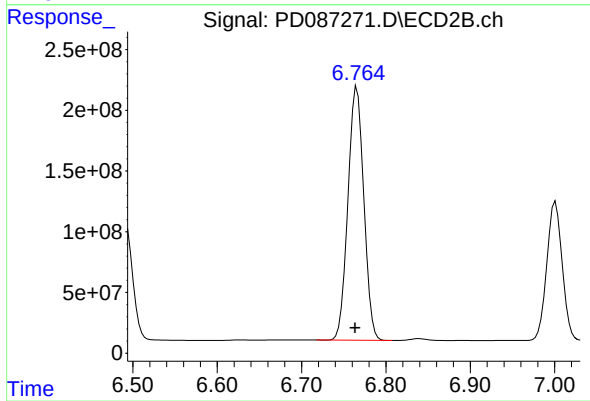
#19 Endosulfan Sulfate

R.T.: 6.492 min
Delta R.T.: 0.002 min
Response: 1267732322
Conc: 95.89 ng/ml



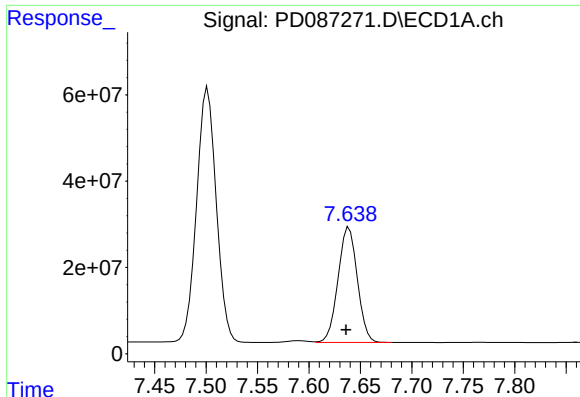
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: 0.003 min
Response: 785150115
Conc: 527.75 ng/ml



#20 Methoxychlor

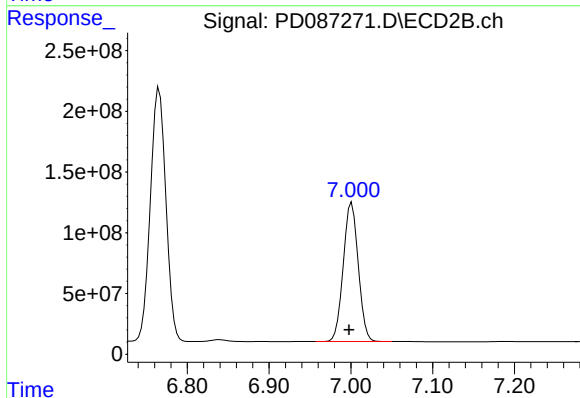
R.T.: 6.766 min
Delta R.T.: 0.002 min
Response: 2730623703
Conc: 468.37 ng/ml



#21 Endrin ketone

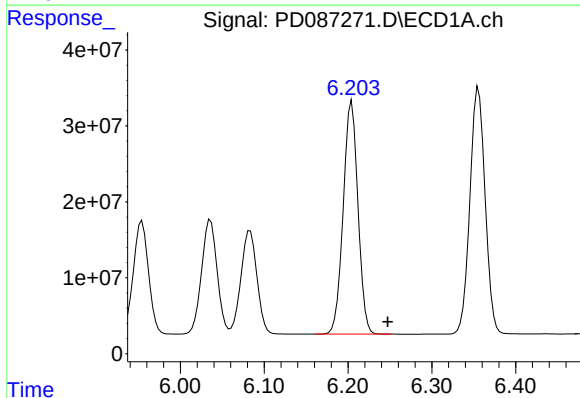
R.T.: 7.639 min
Delta R.T.: 0.003 min
Response: 348359958
Conc: 108.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



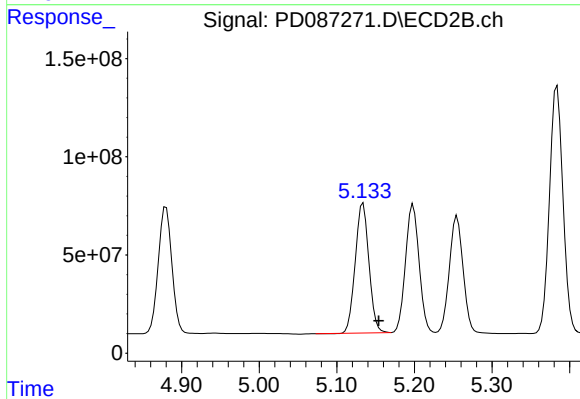
#21 Endrin ketone

R.T.: 7.001 min
Delta R.T.: 0.003 min
Response: 1447788621
Conc: 100.16 ng/ml



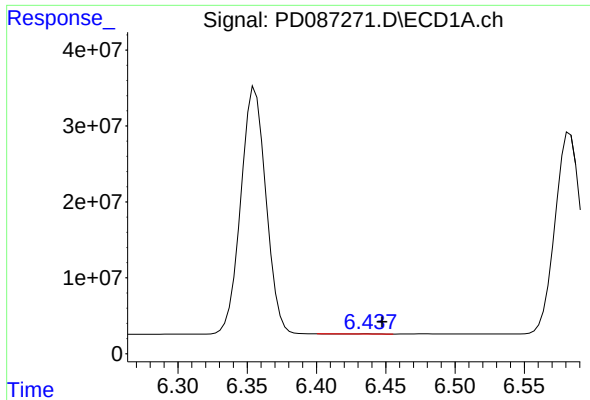
#22 Toxaphene-1

R.T.: 6.205 min
Delta R.T.: -0.043 min
Response: 375328385
Conc: 16785.00 ng/ml



#22 Toxaphene-1

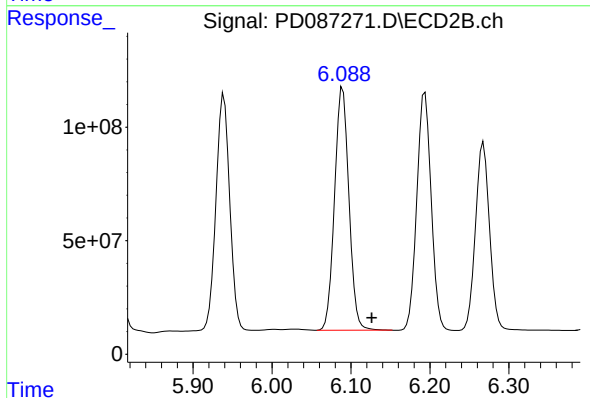
R.T.: 5.134 min
Delta R.T.: -0.020 min
Response: 807823689
Conc: 10007.56 ng/ml



#23 Toxaphene-2

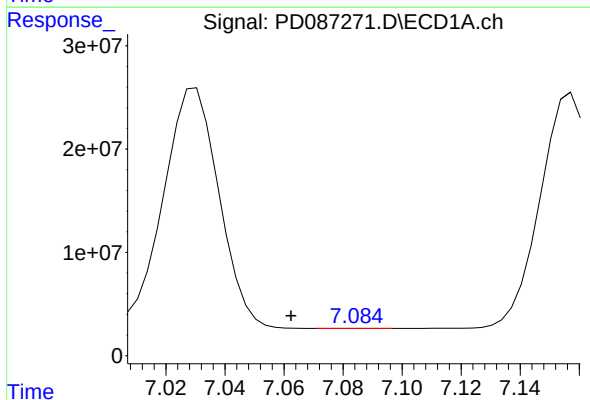
R.T.: 6.436 min
Delta R.T.: -0.012 min
Response: 152228
Conc: 4.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



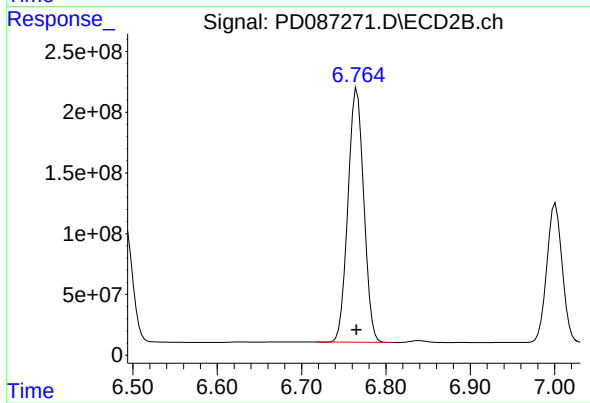
#23 Toxaphene-2

R.T.: 6.090 min
Delta R.T.: -0.037 min
Response: 1353102704
Conc: 15290.92 ng/ml



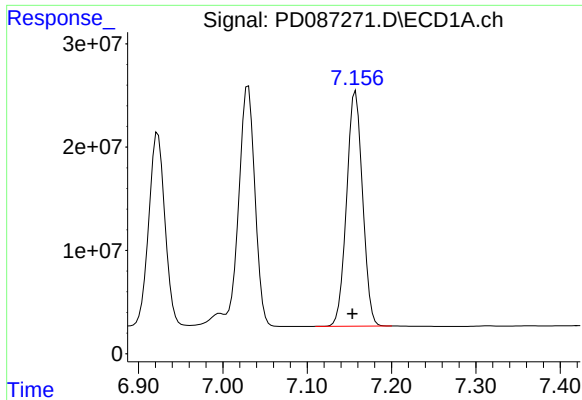
#24 Toxaphene-3

R.T.: 7.087 min
Delta R.T.: 0.025 min
Response: 21889
Conc: 0.25 ng/ml



#24 Toxaphene-3

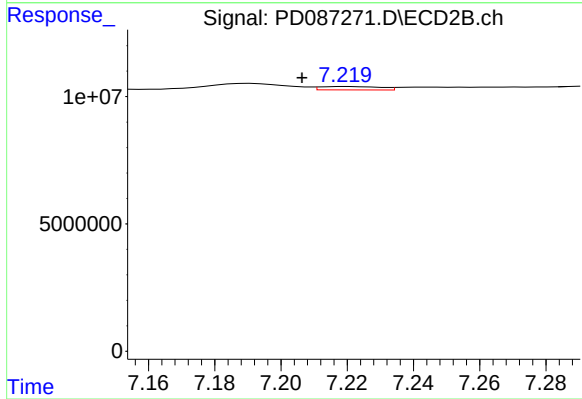
R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 2730623703
Conc: 9578.79 ng/ml



#25 Toxaphene-4

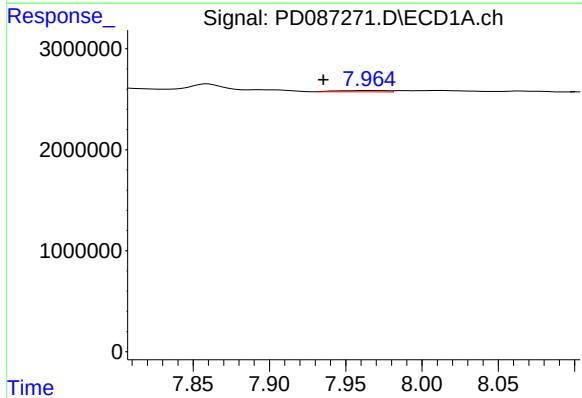
R.T.: 7.157 min
Delta R.T.: 0.004 min
Response: 299240169
Conc: 4631.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



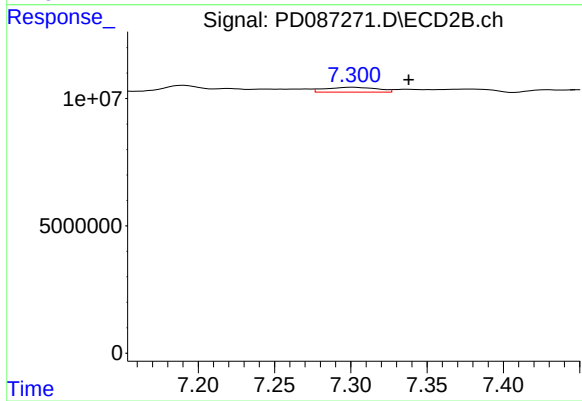
#25 Toxaphene-4

R.T.: 7.220 min
Delta R.T.: 0.013 min
Response: 1700781
Conc: 8.51 ng/ml



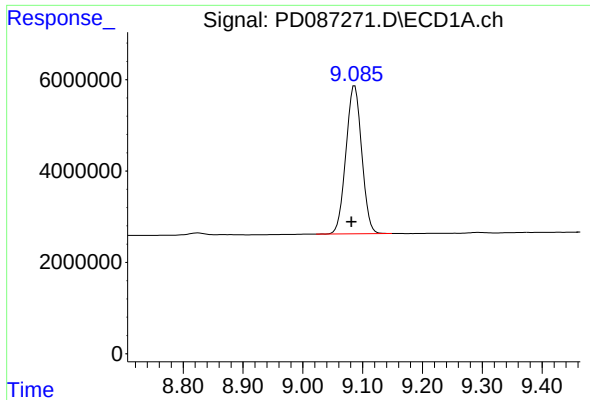
#26 Toxaphene-5

R.T.: 7.965 min
Delta R.T.: 0.030 min
Response: 287136
Conc: 6.14 ng/ml



#26 Toxaphene-5

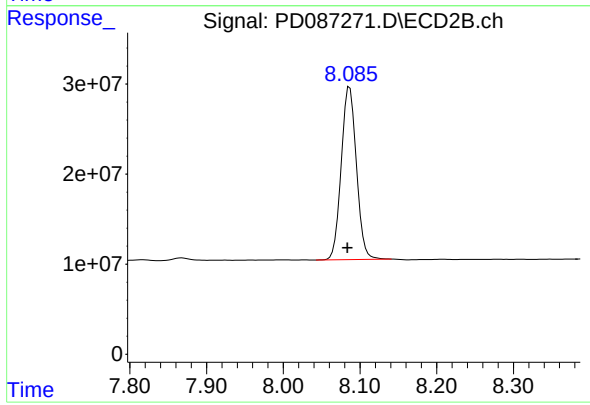
R.T.: 7.302 min
Delta R.T.: -0.036 min
Response: 4512784
Conc: 30.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.005 min
Response: 59360950
Conc: 19.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: 0.003 min
Response: 264401976
Conc: 20.07 ng/ml