

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100424\
 Data File : PD085902.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 10:01
 Operator : AR\AJ
 Sample : PB163457BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 02:22:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

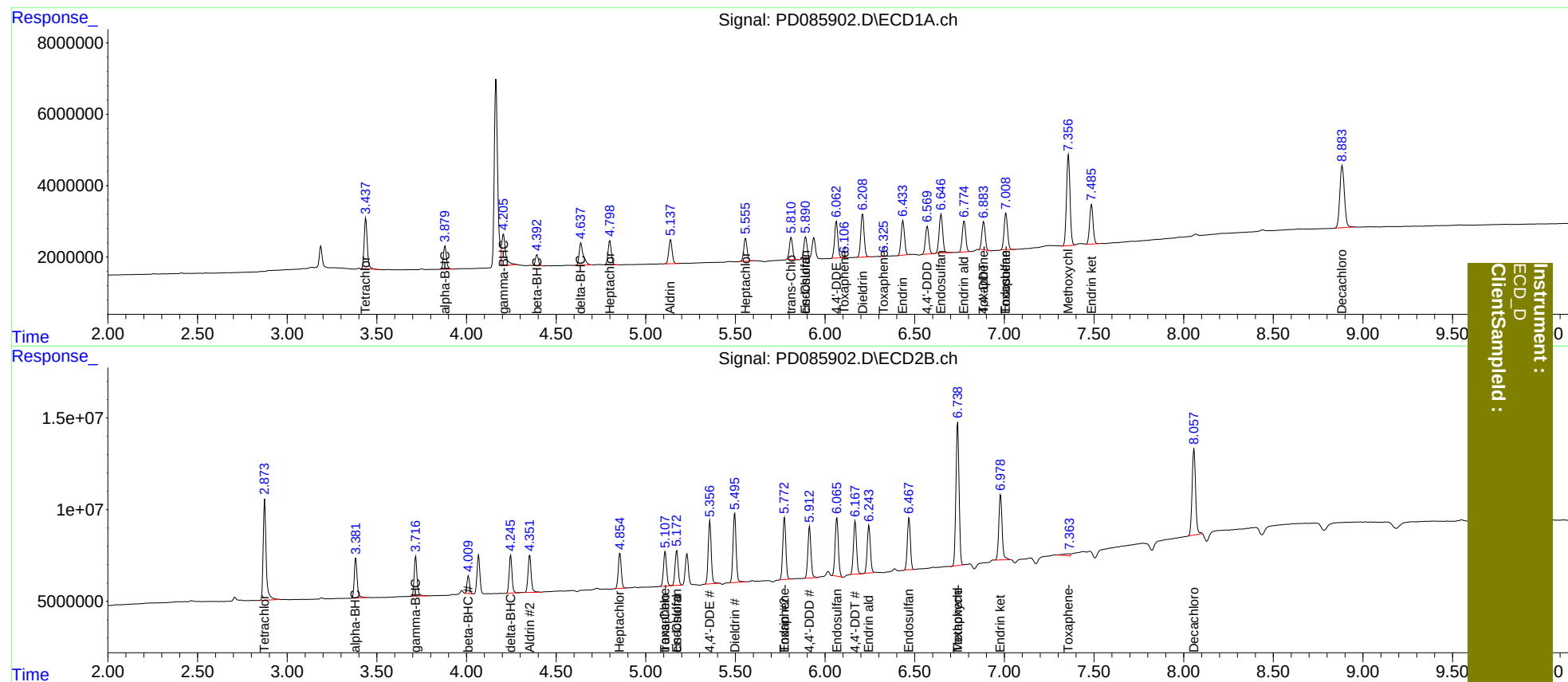
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	2.874	16838462	62545882	14.718	14.749
27)	SA Decachlor...	8.884	8.058	31203455	63749951	17.158	17.343
Target Compounds							
2)	A alpha-BHC	3.880	3.383	7733451	24501761	3.714	3.883
3)	MA gamma-BHC...	4.206	3.717	13910272	24224996	6.370	4.013 #
4)	MA Heptachlor	4.800	0.000	8593720	0	4.177	N.D. #
5)	MB Aldrin	5.139	4.353	8871179	24712248	4.226	4.206
6)	B beta-BHC	4.393	4.011	3593833	9978458	4.027	3.812
7)	B delta-BHC	4.638	4.247	10033007	22730136	5.222	3.830 #
8)	B Heptachlo...	5.556	4.856	8400728	22476377	4.400	4.140
9)	A Endosulfan I	5.892f	5.173f	7494600	22684108	4.121	4.572
10)	B trans-Chl...	5.811	5.108	7850858	22518839	4.218	4.205
11)	B cis-Chlor...	5.892	5.173	7494600	22684108	3.884	4.131
12)	B 4,4'-DDE	6.063	5.357	13021744	40233059	7.922	8.327
13)	MA Dieldrin	6.209	5.496	15765601	45680119	7.868	8.242
14)	MA Endrin	6.434	5.774	12773435	40122940	8.041	8.380
15)	B Endosulfa...	6.647	6.066	15328824	40119525	9.012	8.828
16)	A 4,4'-DDD	6.570	5.914	10292743	33792320	8.253	8.638
17)	MA 4,4'-DDT	6.885	6.168	10020259	34901075	7.208	8.244
18)	B Endrin al...	6.776	6.245	11649260	31902018	8.852	8.849
19)	B Endosulfa...	7.009	6.469	13652508	33189748	8.670	7.769
20)	A Methoxychlor	7.358	6.740	34806297	95605001	42.553	46.339
21)	B Endrin ke...	7.486	6.979	15124897	45972112	8.748	8.773
22)	Toxaphene-1	6.107	5.108	137944	22518839	11.803	789.425 #
23)	Toxaphene-2	6.327	5.774f	51358	40122940	2.825	1260.588 #
24)	Toxaphene-3	6.885f	6.740	10020259	95605001	204.079	874.985 #
25)	Toxaphene-4	7.009	7.148f	13652508	-1370865	380.001	N.D. #
26)	Toxaphene-5	0.000	7.358f	0	2831374	N.D.	52.640

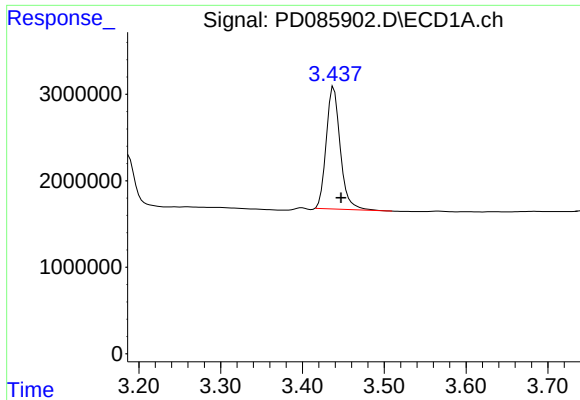
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100424\
Data File : PD085902.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2024 10:01
Operator : AR\AJ
Sample : PB163457BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:22:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 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

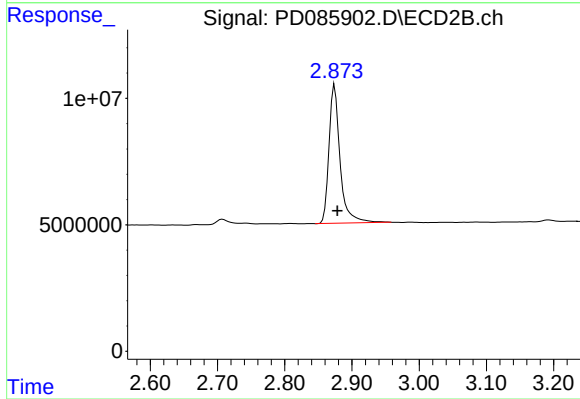




#1 Tetrachloro-m-xylene

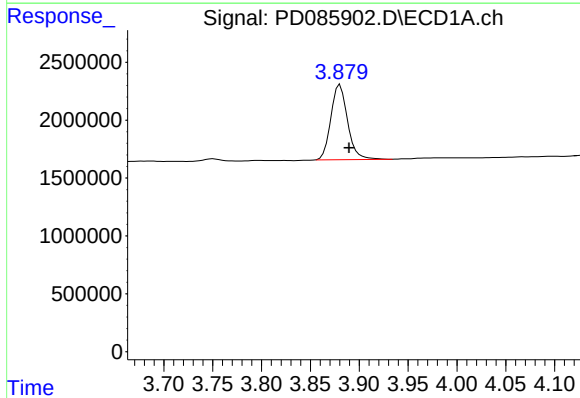
R.T.: 3.438 min
Delta R.T.: -0.009 min
Response: 16838462
Conc: 14.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



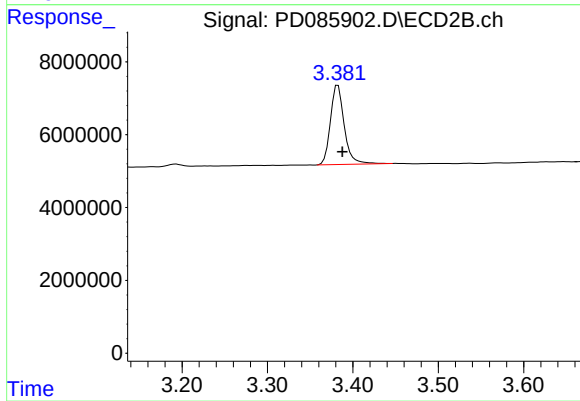
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: -0.004 min
Response: 62545882
Conc: 14.75 ng/ml



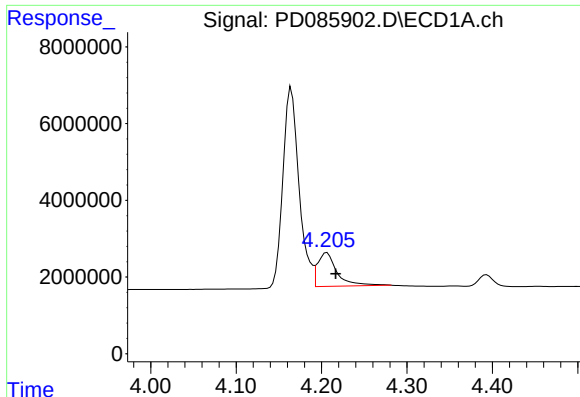
#2 alpha-BHC

R.T.: 3.880 min
Delta R.T.: -0.009 min
Response: 7733451
Conc: 3.71 ng/ml



#2 alpha-BHC

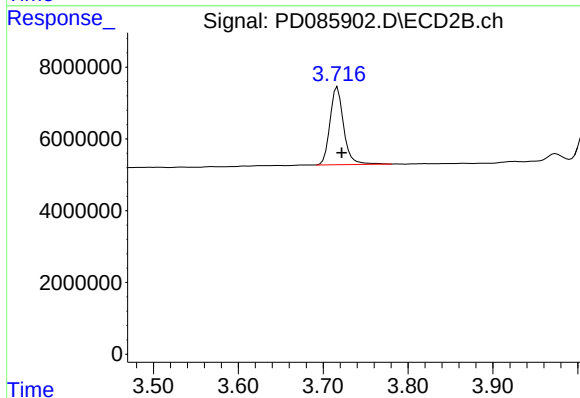
R.T.: 3.383 min
Delta R.T.: -0.005 min
Response: 24501761
Conc: 3.88 ng/ml



#3 gamma-BHC (Lindane)

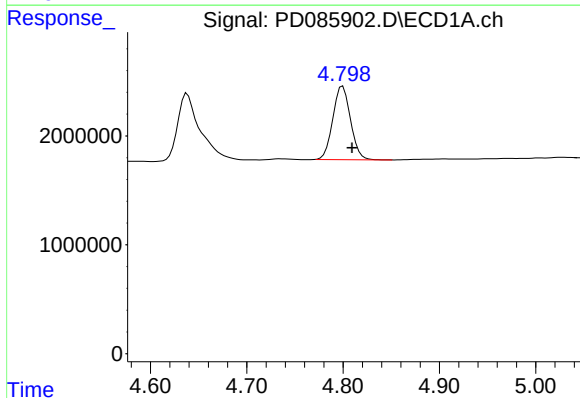
R.T.: 4.206 min
Delta R.T.: -0.010 min
Response: 13910272
Conc: 6.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



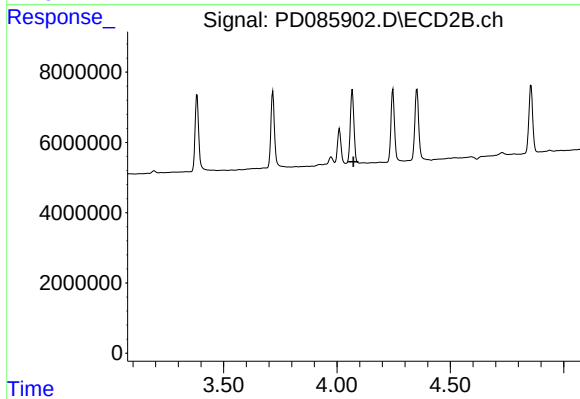
#3 gamma-BHC (Lindane)

R.T.: 3.717 min
Delta R.T.: -0.005 min
Response: 24224996
Conc: 4.01 ng/ml



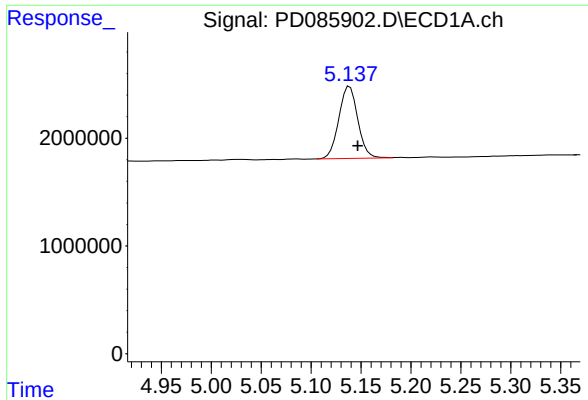
#4 Heptachlor

R.T.: 4.800 min
Delta R.T.: -0.009 min
Response: 8593720
Conc: 4.18 ng/ml



#4 Heptachlor

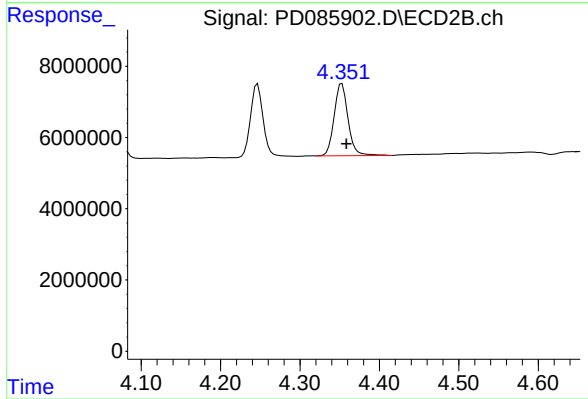
R.T.: 0.000 min
Exp R.T. : 4.073 min
Response: 0
Conc: N.D.



#5 Aldrin

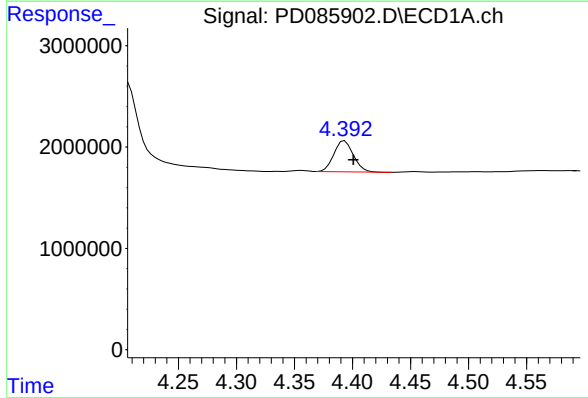
R.T.: 5.139 min
Delta R.T.: -0.008 min
Response: 8871179
Conc: 4.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



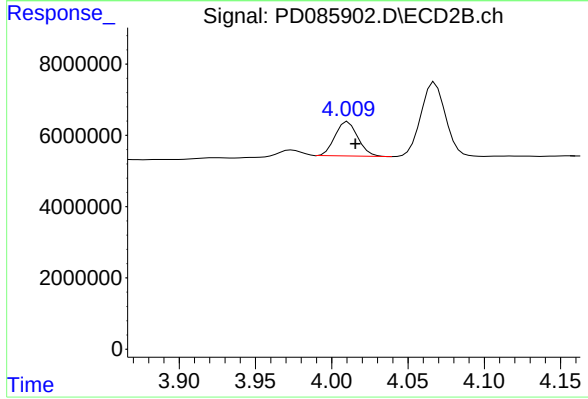
#5 Aldrin

R.T.: 4.353 min
Delta R.T.: -0.006 min
Response: 24712248
Conc: 4.21 ng/ml



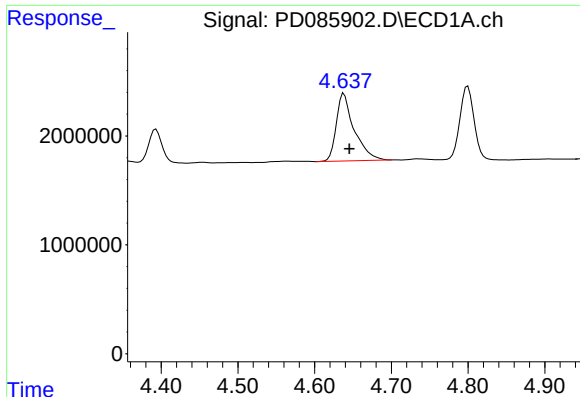
#6 beta-BHC

R.T.: 4.393 min
Delta R.T.: -0.008 min
Response: 3593833
Conc: 4.03 ng/ml



#6 beta-BHC

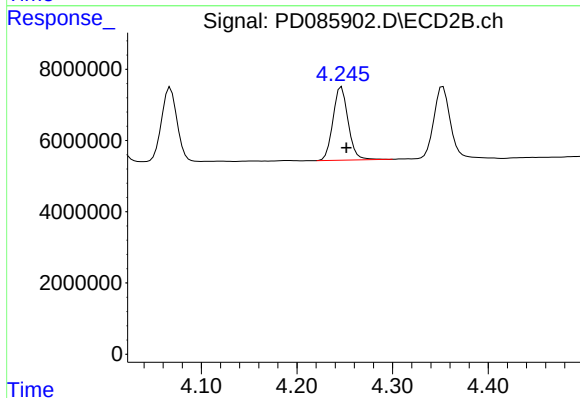
R.T.: 4.011 min
Delta R.T.: -0.005 min
Response: 9978458
Conc: 3.81 ng/ml



#7 delta-BHC

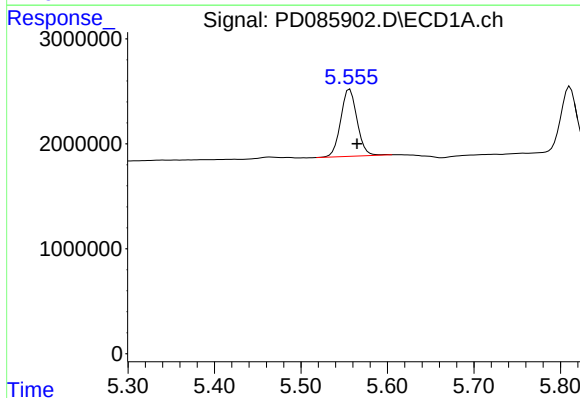
R.T.: 4.638 min
Delta R.T.: -0.007 min
Response: 10033007
Conc: 5.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



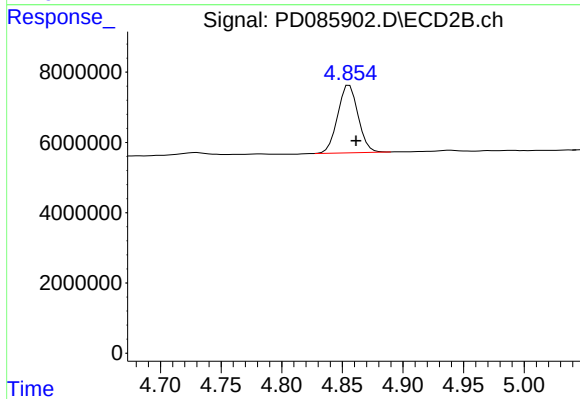
#7 delta-BHC

R.T.: 4.247 min
Delta R.T.: -0.005 min
Response: 22730136
Conc: 3.83 ng/ml



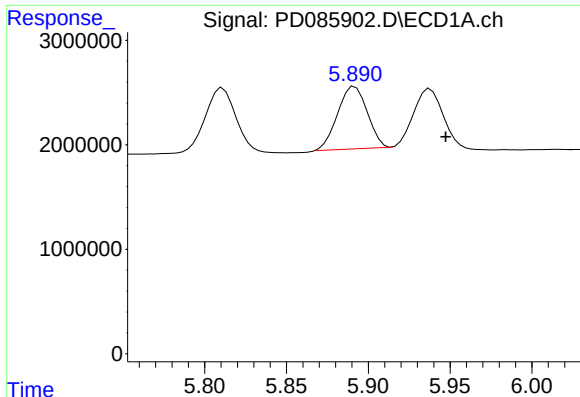
#8 Heptachlor epoxide

R.T.: 5.556 min
Delta R.T.: -0.008 min
Response: 8400728
Conc: 4.40 ng/ml



#8 Heptachlor epoxide

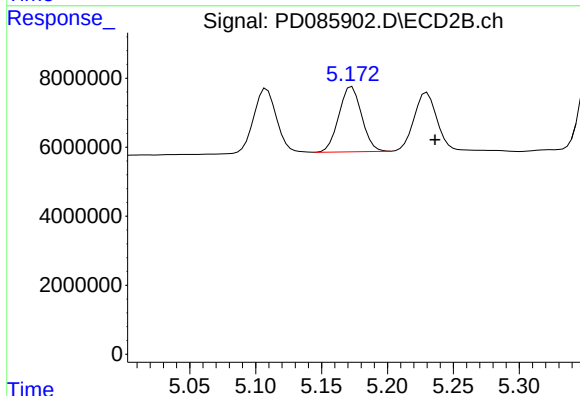
R.T.: 4.856 min
Delta R.T.: -0.005 min
Response: 22476377
Conc: 4.14 ng/ml



#9 Endosulfan I

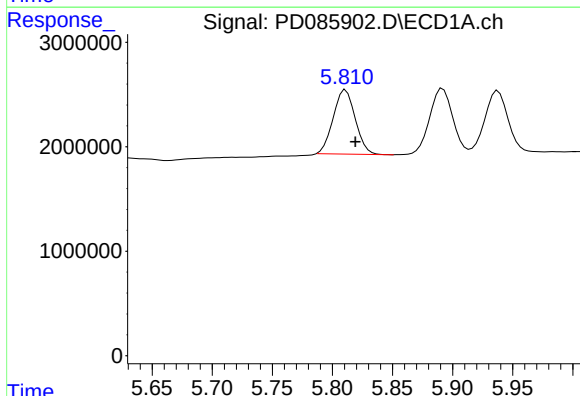
R.T.: 5.892 min
Delta R.T.: -0.056 min
Response: 7494600
Conc: 4.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



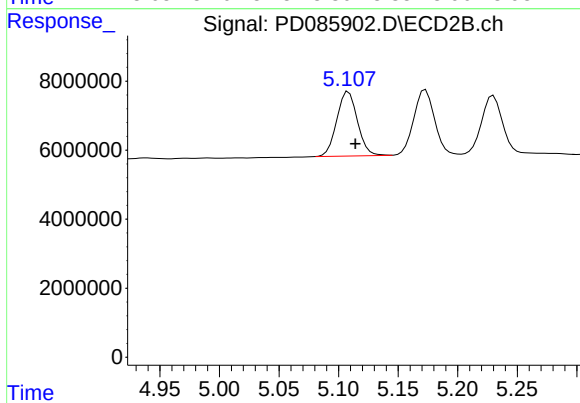
#9 Endosulfan I

R.T.: 5.173 min
Delta R.T.: -0.063 min
Response: 22684108
Conc: 4.57 ng/ml



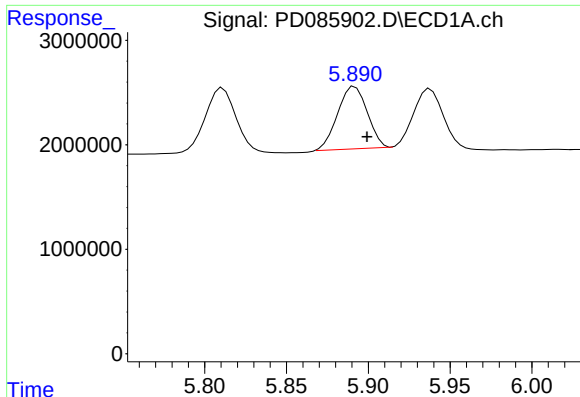
#10 trans-Chlordane

R.T.: 5.811 min
Delta R.T.: -0.008 min
Response: 7850858
Conc: 4.22 ng/ml



#10 trans-Chlordane

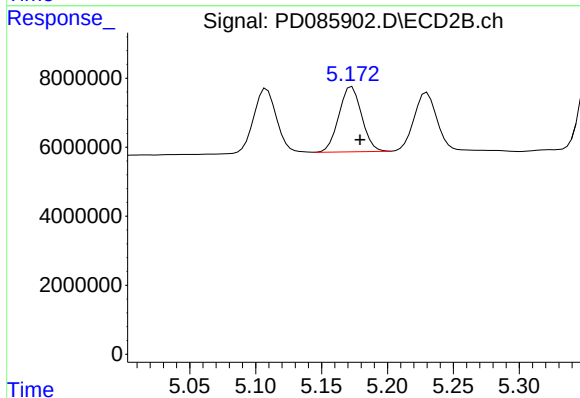
R.T.: 5.108 min
Delta R.T.: -0.006 min
Response: 22518839
Conc: 4.21 ng/ml



#11 cis-Chlordane

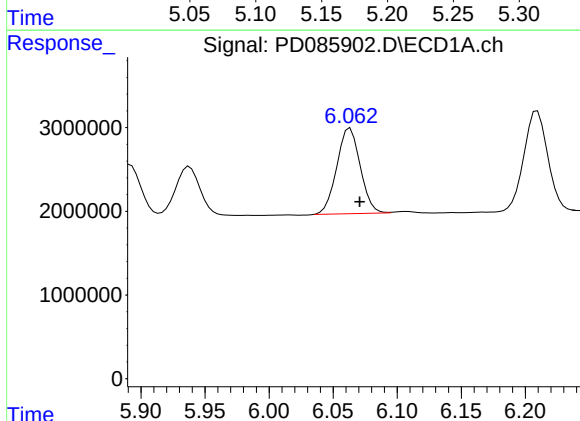
R.T.: 5.892 min
Delta R.T.: -0.007 min
Response: 7494600
Conc: 3.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



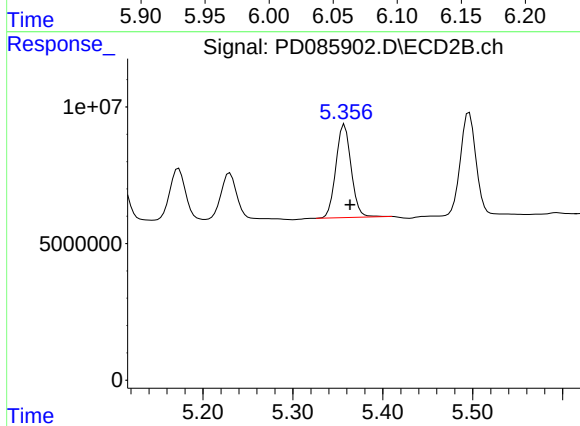
#11 cis-Chlordane

R.T.: 5.173 min
Delta R.T.: -0.006 min
Response: 22684108
Conc: 4.13 ng/ml



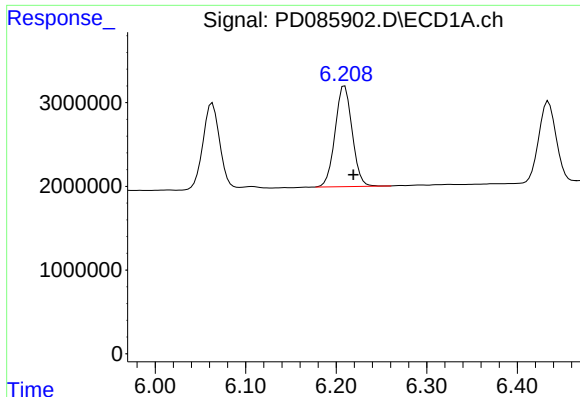
#12 4,4'-DDE

R.T.: 6.063 min
Delta R.T.: -0.008 min
Response: 13021744
Conc: 7.92 ng/ml



#12 4,4'-DDE

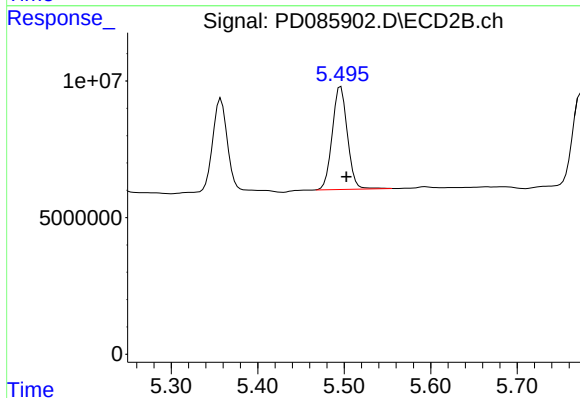
R.T.: 5.357 min
Delta R.T.: -0.006 min
Response: 40233059
Conc: 8.33 ng/ml



#13 Dieldrin

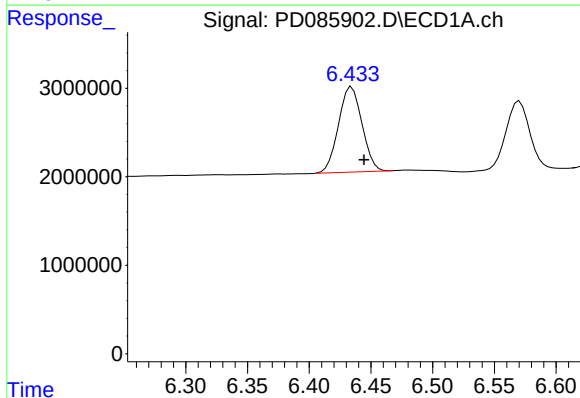
R.T.: 6.209 min
Delta R.T.: -0.010 min
Response: 15765601
Conc: 7.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



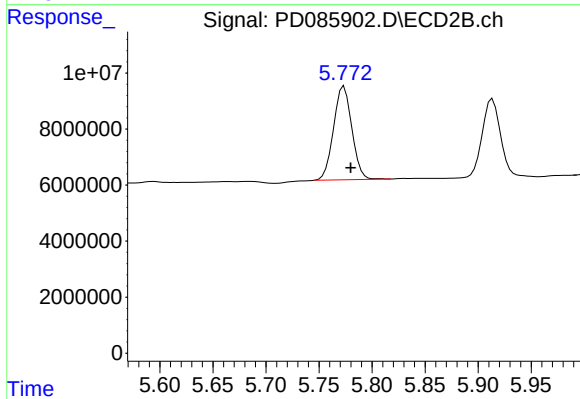
#13 Dieldrin

R.T.: 5.496 min
Delta R.T.: -0.007 min
Response: 45680119
Conc: 8.24 ng/ml



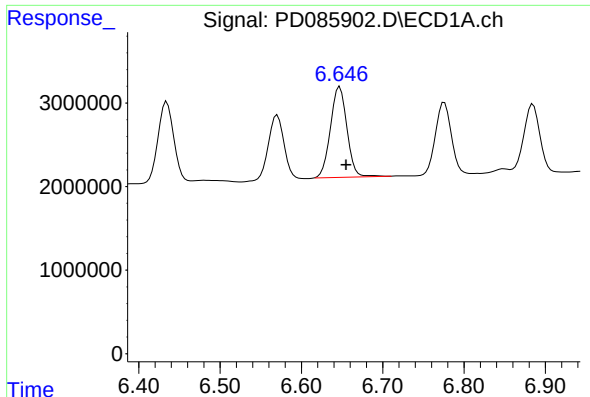
#14 Endrin

R.T.: 6.434 min
Delta R.T.: -0.010 min
Response: 12773435
Conc: 8.04 ng/ml



#14 Endrin

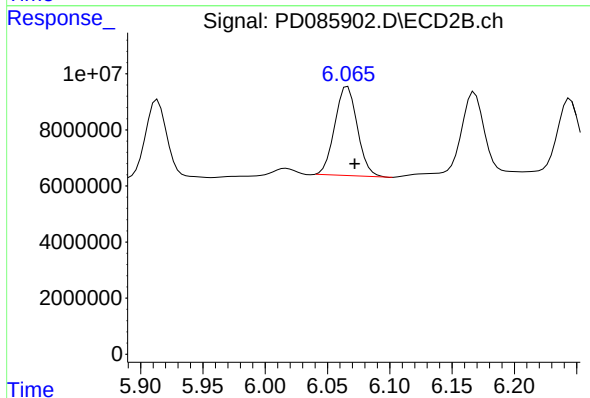
R.T.: 5.774 min
Delta R.T.: -0.006 min
Response: 40122940
Conc: 8.38 ng/ml



#15 Endosulfan II

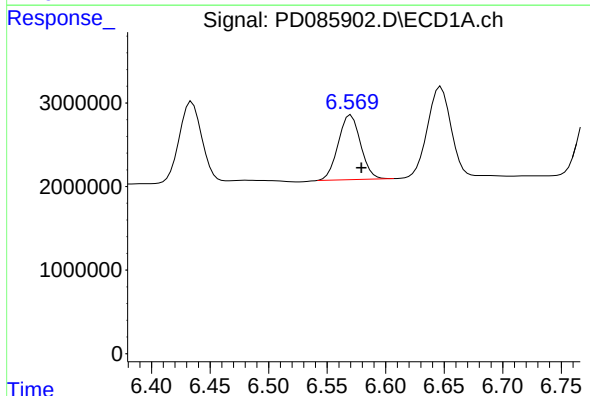
R.T.: 6.647 min
Delta R.T.: -0.008 min
Response: 15328824
Conc: 9.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



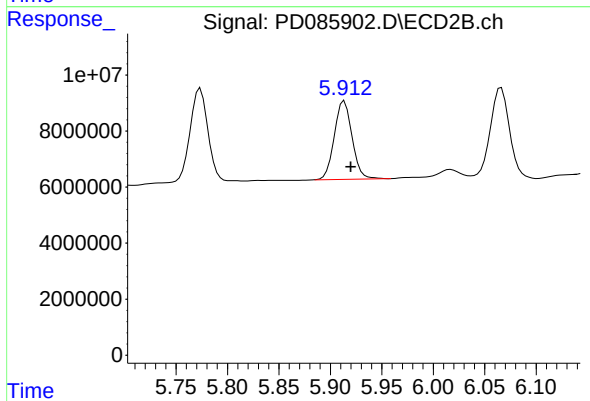
#15 Endosulfan II

R.T.: 6.066 min
Delta R.T.: -0.006 min
Response: 40119525
Conc: 8.83 ng/ml



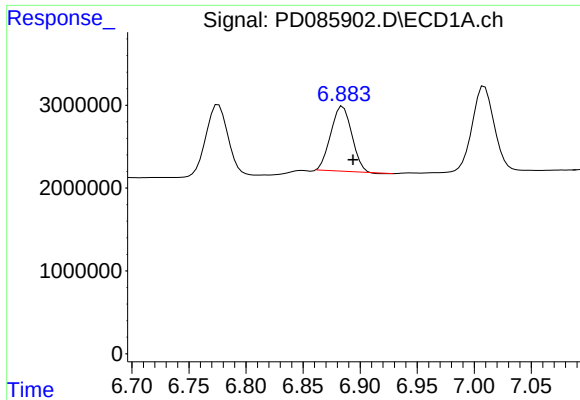
#16 4,4'-DDD

R.T.: 6.570 min
Delta R.T.: -0.009 min
Response: 10292743
Conc: 8.25 ng/ml



#16 4,4'-DDD

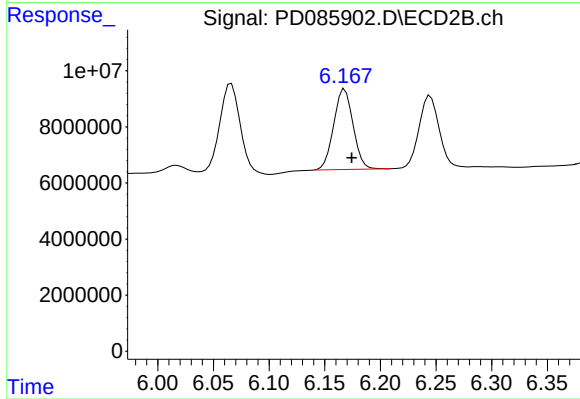
R.T.: 5.914 min
Delta R.T.: -0.006 min
Response: 33792320
Conc: 8.64 ng/ml



#17 4,4'-DDT

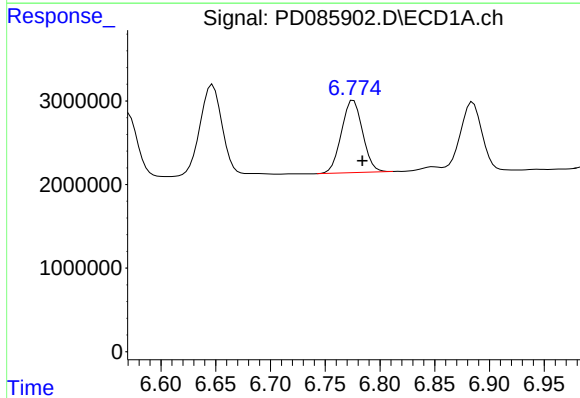
R.T.: 6.885 min
Delta R.T.: -0.009 min
Response: 10020259
Conc: 7.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



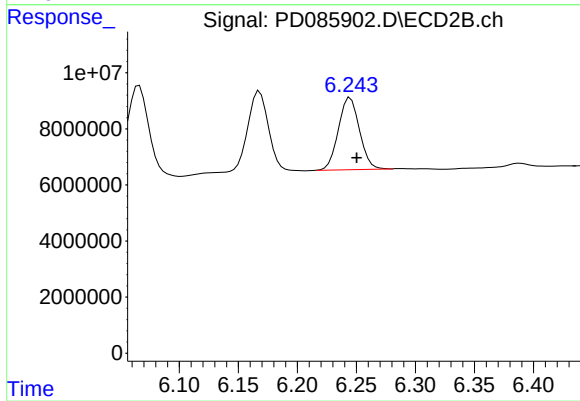
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 34901075
Conc: 8.24 ng/ml



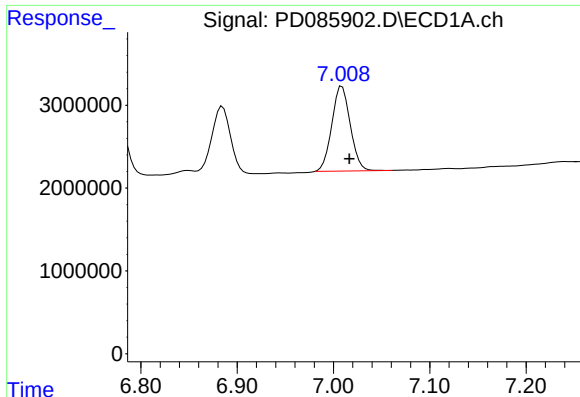
#18 Endrin aldehyde

R.T.: 6.776 min
Delta R.T.: -0.008 min
Response: 11649260
Conc: 8.85 ng/ml



#18 Endrin aldehyde

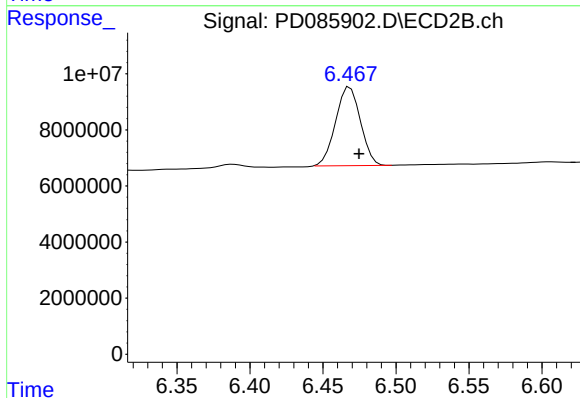
R.T.: 6.245 min
Delta R.T.: -0.005 min
Response: 31902018
Conc: 8.85 ng/ml



#19 Endosulfan Sulfate

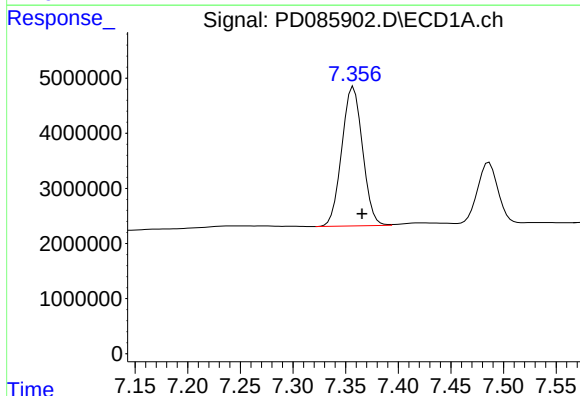
R.T.: 7.009 min
Delta R.T.: -0.008 min
Response: 13652508
Conc: 8.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



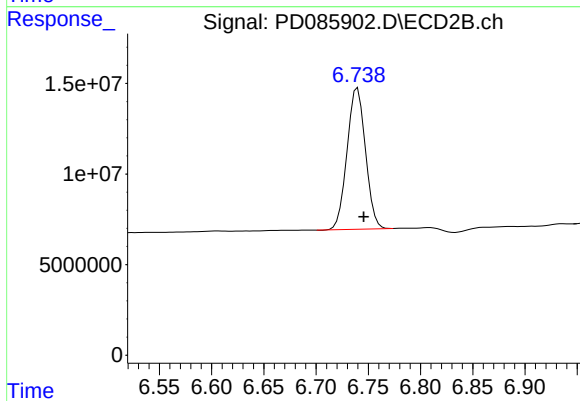
#19 Endosulfan Sulfate

R.T.: 6.469 min
Delta R.T.: -0.006 min
Response: 33189748
Conc: 7.77 ng/ml



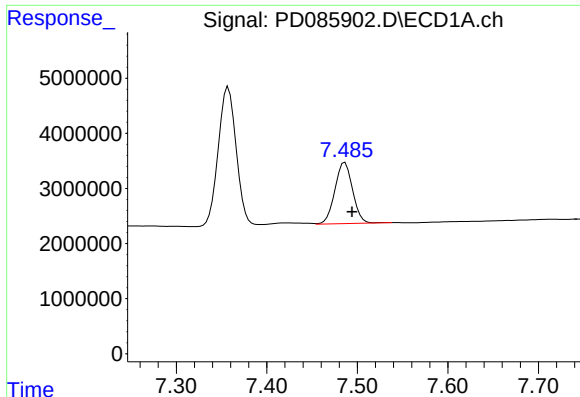
#20 Methoxychlor

R.T.: 7.358 min
Delta R.T.: -0.008 min
Response: 34806297
Conc: 42.55 ng/ml



#20 Methoxychlor

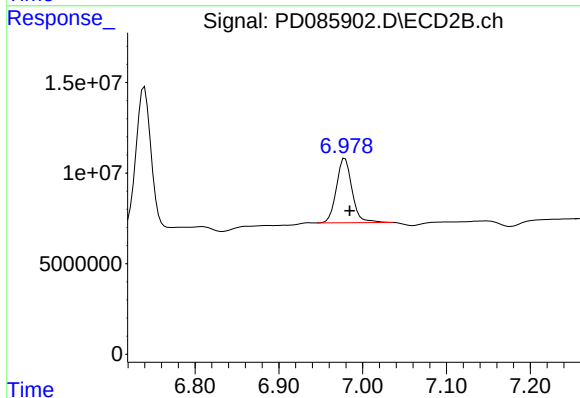
R.T.: 6.740 min
Delta R.T.: -0.006 min
Response: 95605001
Conc: 46.34 ng/ml



#21 Endrin ketone

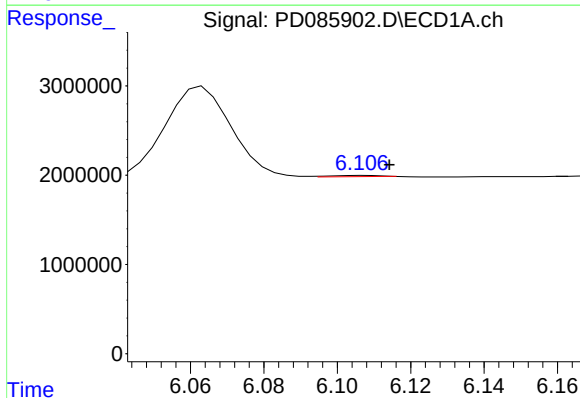
R.T.: 7.486 min
Delta R.T.: -0.008 min
Response: 15124897
Conc: 8.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



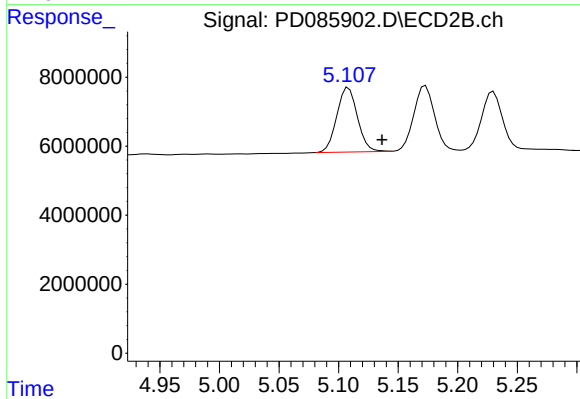
#21 Endrin ketone

R.T.: 6.979 min
Delta R.T.: -0.006 min
Response: 45972112
Conc: 8.77 ng/ml



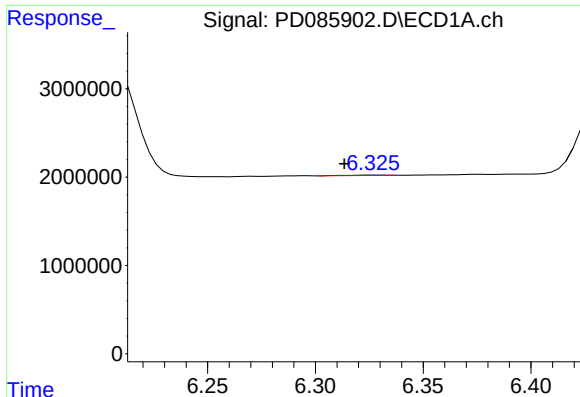
#22 Toxaphene-1

R.T.: 6.107 min
Delta R.T.: -0.007 min
Response: 137944
Conc: 11.80 ng/ml



#22 Toxaphene-1

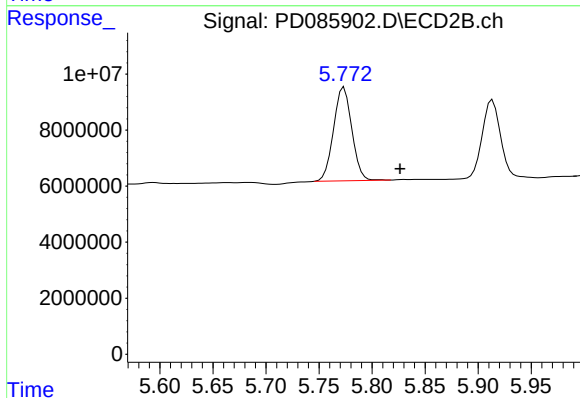
R.T.: 5.108 min
Delta R.T.: -0.028 min
Response: 22518839
Conc: 789.43 ng/ml



#23 Toxaphene-2

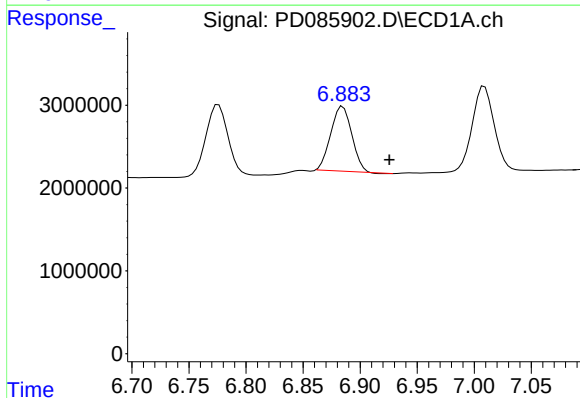
R.T.: 6.327 min
Delta R.T.: 0.014 min
Response: 51358
Conc: 2.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



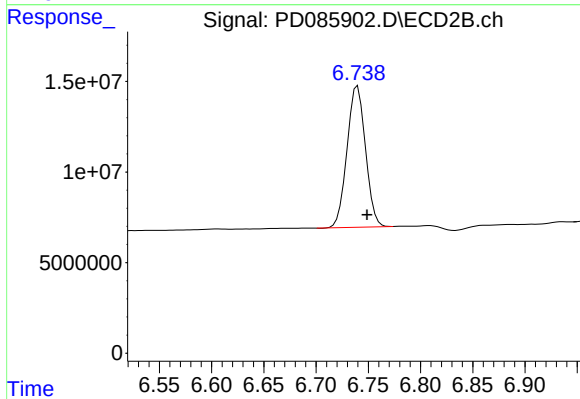
#23 Toxaphene-2

R.T.: 5.774 min
Delta R.T.: -0.053 min
Response: 40122940
Conc: 1260.59 ng/ml



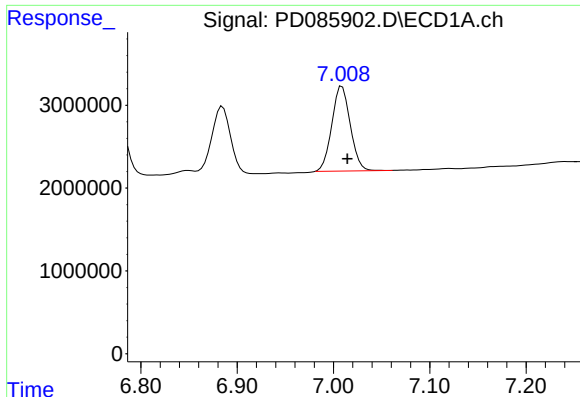
#24 Toxaphene-3

R.T.: 6.885 min
Delta R.T.: -0.041 min
Response: 10020259
Conc: 204.08 ng/ml



#24 Toxaphene-3

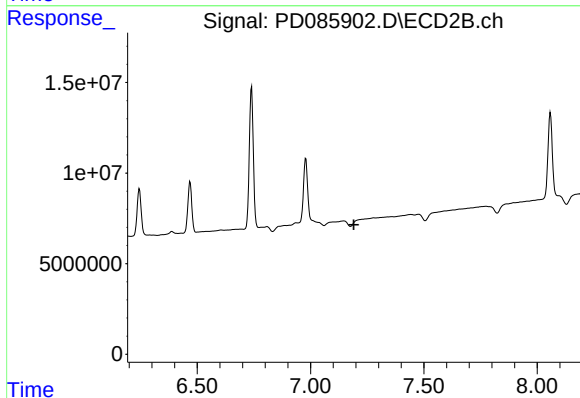
R.T.: 6.740 min
Delta R.T.: -0.009 min
Response: 95605001
Conc: 874.99 ng/ml



#25 Toxaphene-4

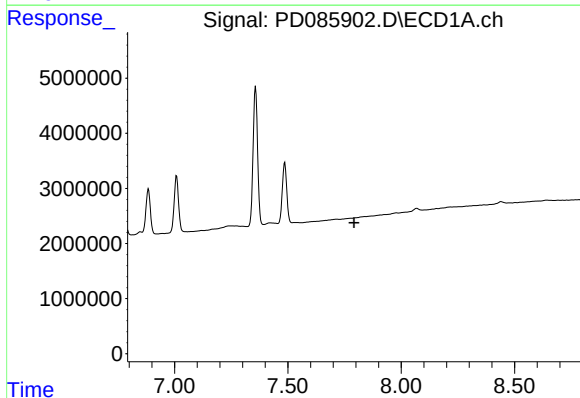
R.T.: 7.009 min
Delta R.T.: -0.006 min
Response: 13652508
Conc: 380.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



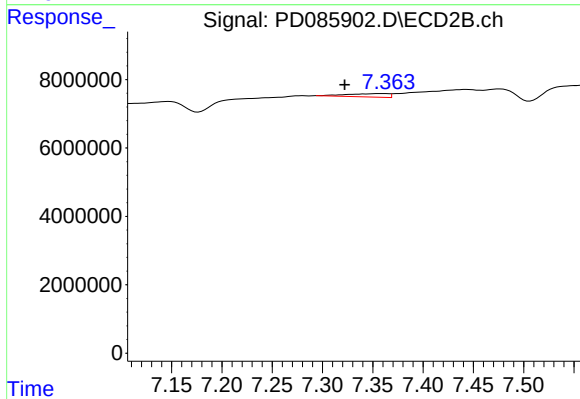
#25 Toxaphene-4

R.T.: 7.148 min
Delta R.T.: -0.043 min
Response: -1370865
Conc: N.D.



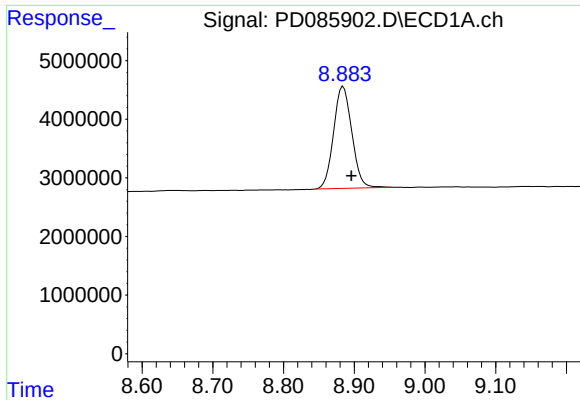
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.792 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.358 min
Delta R.T.: 0.036 min
Response: 2831374
Conc: 52.64 ng/ml



#27 Decachlorobiphenyl

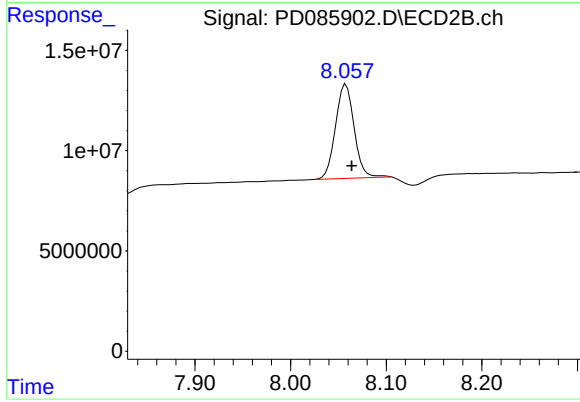
R.T.: 8.884 min

Delta R.T.: -0.012 min

Response: 31203455

Conc: 17.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.058 min

Delta R.T.: -0.006 min

Response: 63749951

Conc: 17.34 ng/ml