

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100424\
 Data File : PD085906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 11:13
 Operator : AR\AJ
 Sample : PB163816BS
 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: Oct 04 02:23:13 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

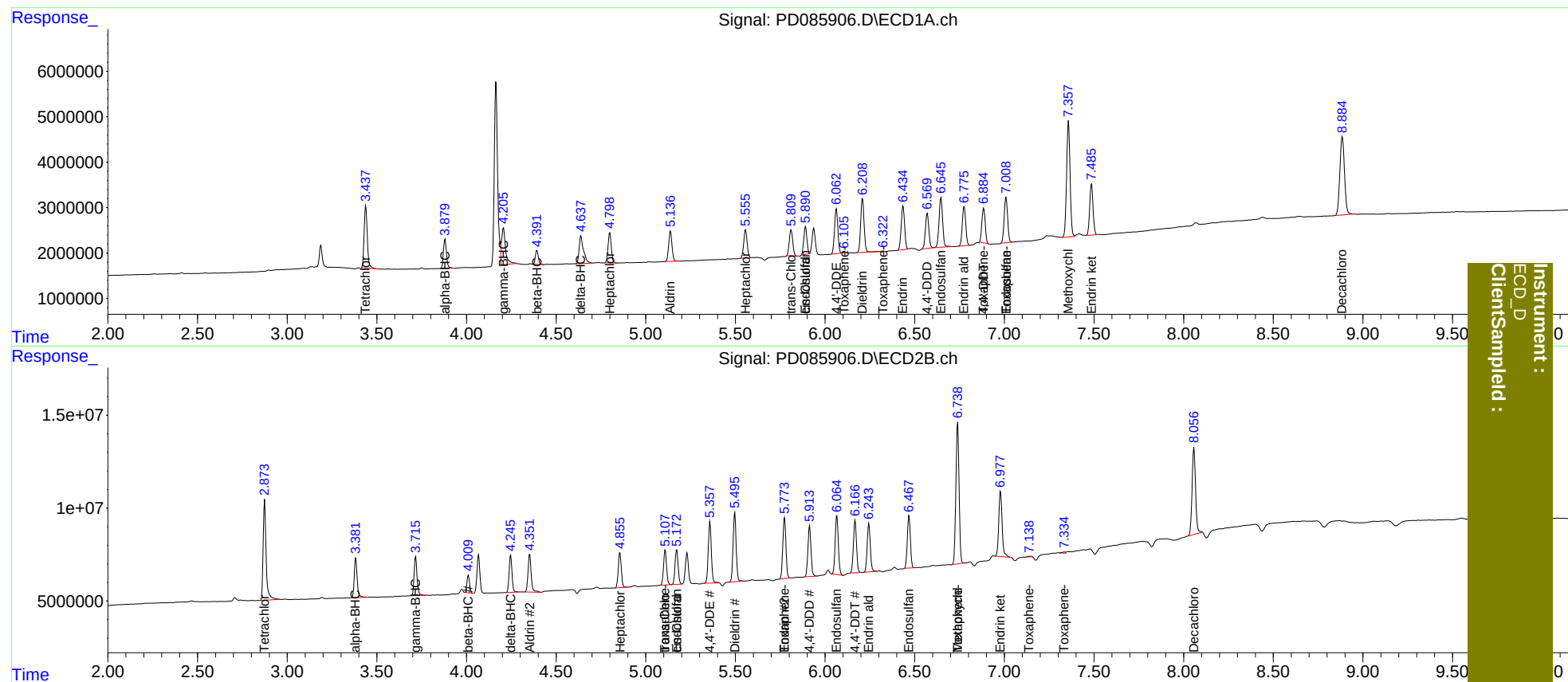
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	2.874	16790730	61725675	14.677	14.556
2)	SA Decachlor...	8.885	8.058	31081527	63074750	17.091	17.159
Target Compounds							
2)	A alpha-BHC	3.880	3.382	7642584	24273458	3.671	3.847
3)	MA gamma-BHC...	4.206	3.717	12802932	23574505	5.863	3.906 #
4)	MA Heptachlor	4.800	0.000	8433879	0	4.099	N.D. #
5)	MB Aldrin	5.138	4.353	8677255	25222516	4.134	4.292
6)	B beta-BHC	4.393	4.010	3525897	9787375	3.951	3.739
7)	B delta-BHC	4.639	4.247	10162637	22101193	5.289	3.724 #
8)	B Heptachlo...	5.557	4.856	8243129	22359980	4.318	4.118
9)	A Endosulfan I	5.891f	5.173f	7308087	22348158	4.018	4.504
10)	B trans-Chl...	5.811	5.109	7617217	22173369	4.093	4.141
11)	B cis-Chlor...	5.891	5.173	7308087	22348158	3.788	4.070
12)	B 4,4'-DDE	6.063	5.358	12684300	39689857	7.716	8.215
13)	MA Dieldrin	6.209	5.497	15518391	44412323	7.745	8.013
14)	MA Endrin	6.435	5.774	12660243	39336320	7.969	8.216
15)	B Endosulfa...	6.647	6.066	15118733	39182367	8.889	8.622
16)	A 4,4'-DDD	6.570	5.914	10182726	33054134	8.165	8.450
17)	MA 4,4'-DDT	6.885	6.168	9916139	33929542	7.133	8.014
18)	B Endrin al...	6.776	6.245	11537147	31767313	8.767	8.811
19)	B Endosulfa...	7.009	6.468	13431218	33445625	8.529	7.829
20)	A Methoxychlor	7.358	6.740	34268217	94236576	41.895	45.675
21)	B Endrin ke...	7.486	6.979	14572153	45702728	8.428	8.721
22)	Toxaphene-1	6.107	5.109	148460	22173369	12.702	777.315 #
23)	Toxaphene-2	6.322	5.774f	287674	39336320	15.821	1235.874 #
24)	Toxaphene-3	6.885f	6.740	9916139	94236576	201.959	862.461 #
25)	Toxaphene-4	7.009	7.140f	13431218	491473	373.842	7.216 #
26)	Toxaphene-5	0.000	7.335	0	872988	N.D.	16.230

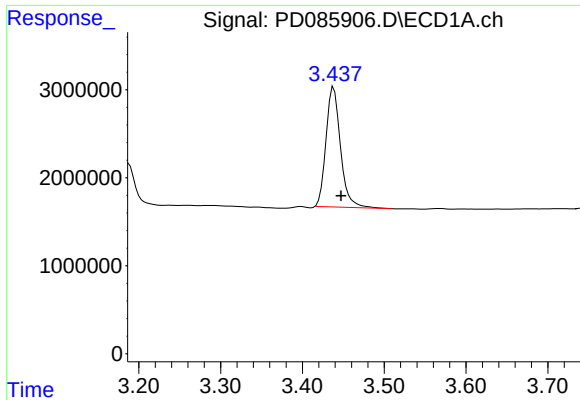
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100424\
Data File : PD085906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2024 11:13
Operator : AR\AJ
Sample : PB163816BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:23:13 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

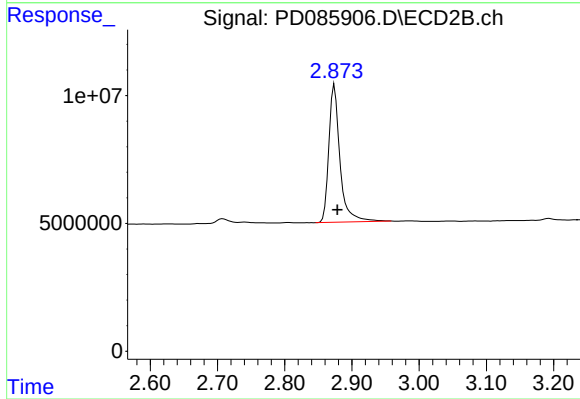




#1 Tetrachloro-m-xylene

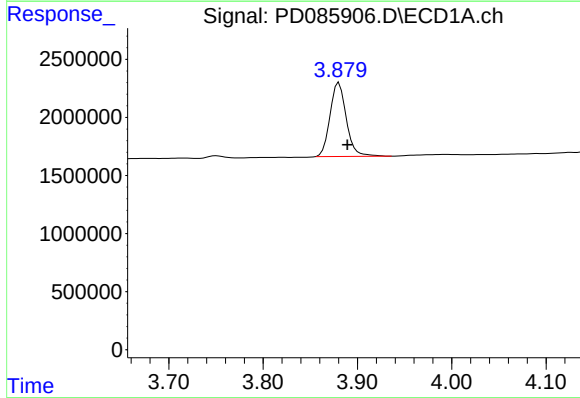
R.T.: 3.438 min
Delta R.T.: -0.009 min
Response: 16790730
Conc: 14.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



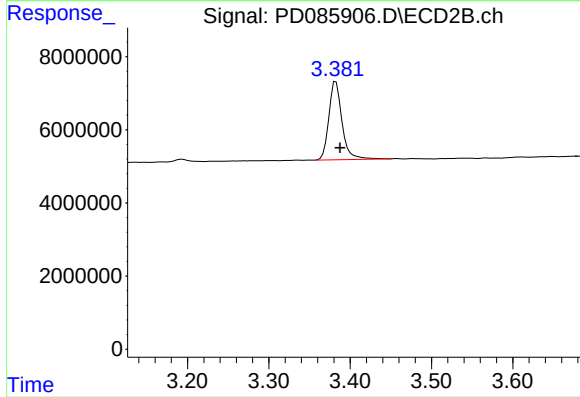
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: -0.004 min
Response: 61725675
Conc: 14.56 ng/ml



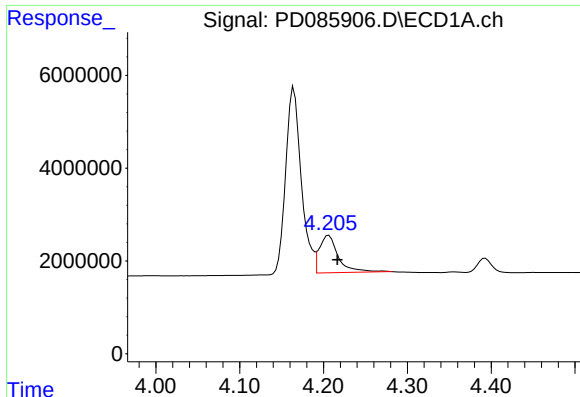
#2 alpha-BHC

R.T.: 3.880 min
Delta R.T.: -0.009 min
Response: 7642584
Conc: 3.67 ng/ml



#2 alpha-BHC

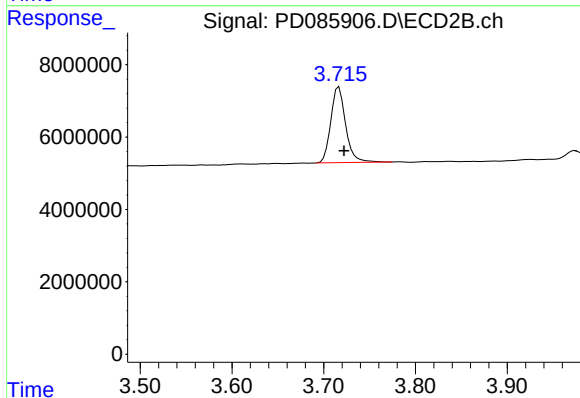
R.T.: 3.382 min
Delta R.T.: -0.005 min
Response: 24273458
Conc: 3.85 ng/ml



#3 gamma-BHC (Lindane)

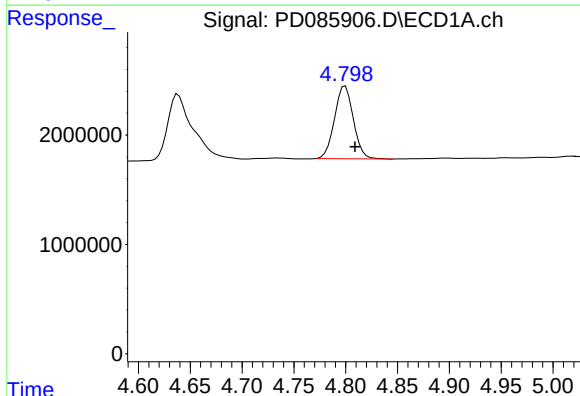
R.T.: 4.206 min
Delta R.T.: -0.010 min
Response: 12802932
Conc: 5.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



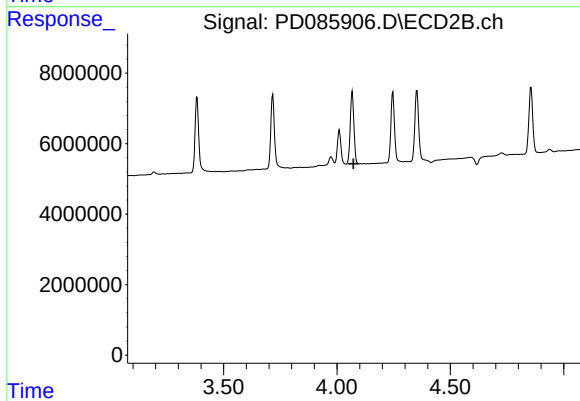
#3 gamma-BHC (Lindane)

R.T.: 3.717 min
Delta R.T.: -0.005 min
Response: 23574505
Conc: 3.91 ng/ml



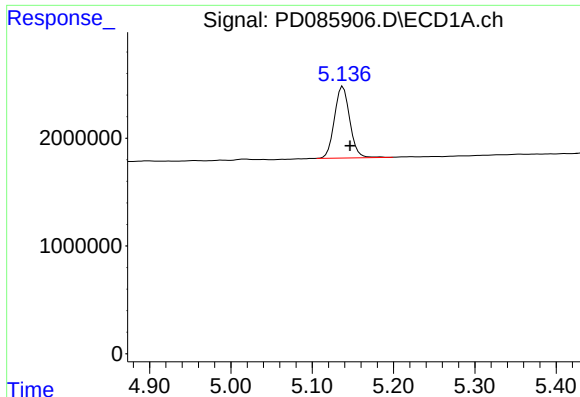
#4 Heptachlor

R.T.: 4.800 min
Delta R.T.: -0.010 min
Response: 8433879
Conc: 4.10 ng/ml



#4 Heptachlor

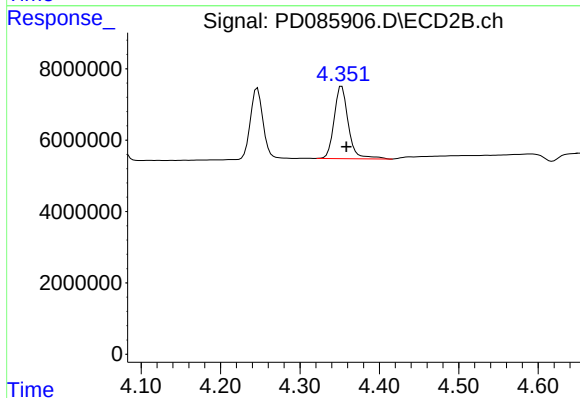
R.T.: 0.000 min
Exp R.T. : 4.073 min
Response: 0
Conc: N.D.



#5 Aldrin

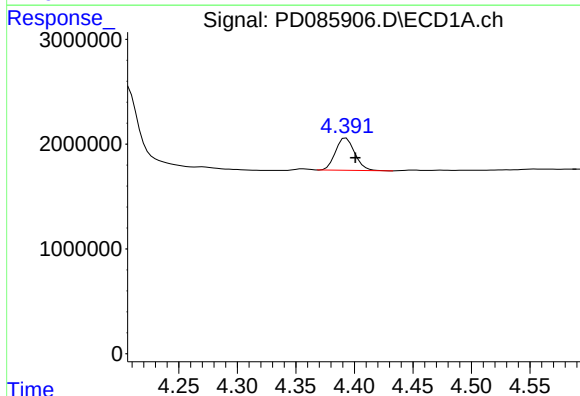
R.T.: 5.138 min
Delta R.T.: -0.009 min
Response: 8677255
Conc: 4.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



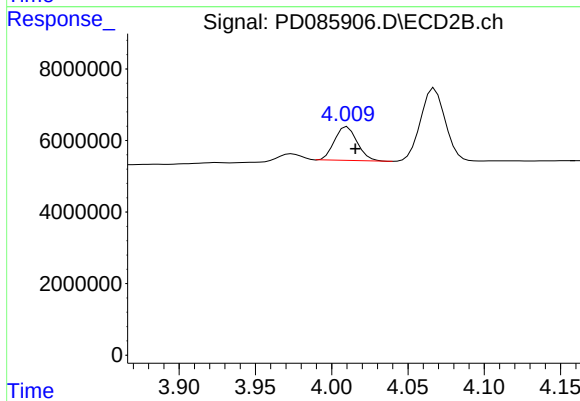
#5 Aldrin

R.T.: 4.353 min
Delta R.T.: -0.006 min
Response: 25222516
Conc: 4.29 ng/ml



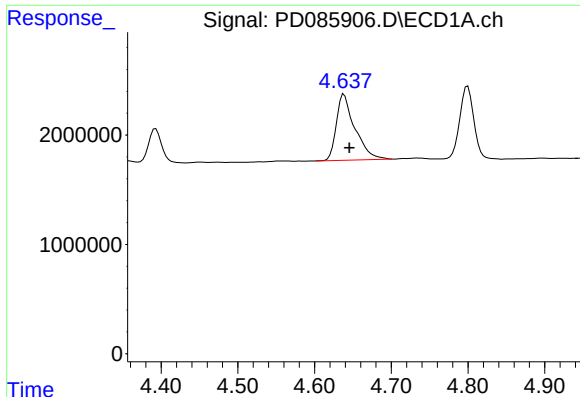
#6 beta-BHC

R.T.: 4.393 min
Delta R.T.: -0.008 min
Response: 3525897
Conc: 3.95 ng/ml



#6 beta-BHC

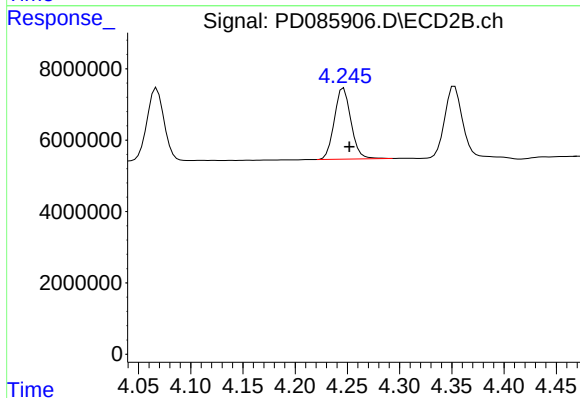
R.T.: 4.010 min
Delta R.T.: -0.005 min
Response: 9787375
Conc: 3.74 ng/ml



#7 delta-BHC

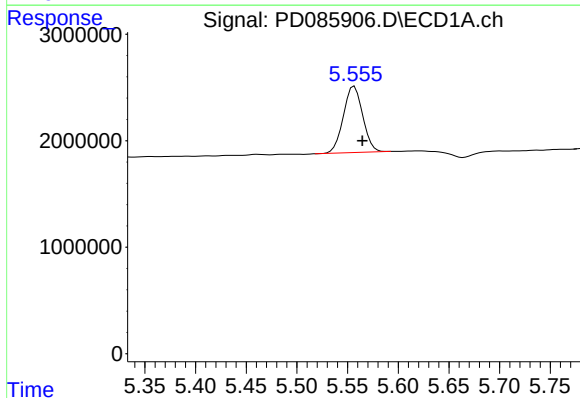
R.T.: 4.639 min
Delta R.T.: -0.007 min
Response: 10162637
Conc: 5.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



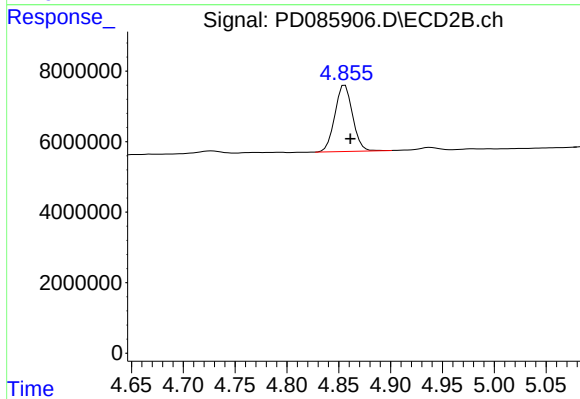
#7 delta-BHC

R.T.: 4.247 min
Delta R.T.: -0.005 min
Response: 22101193
Conc: 3.72 ng/ml



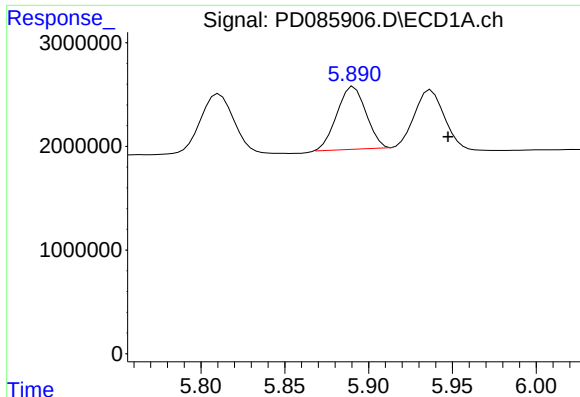
#8 Heptachlor epoxide

R.T.: 5.557 min
Delta R.T.: -0.008 min
Response: 8243129
Conc: 4.32 ng/ml



#8 Heptachlor epoxide

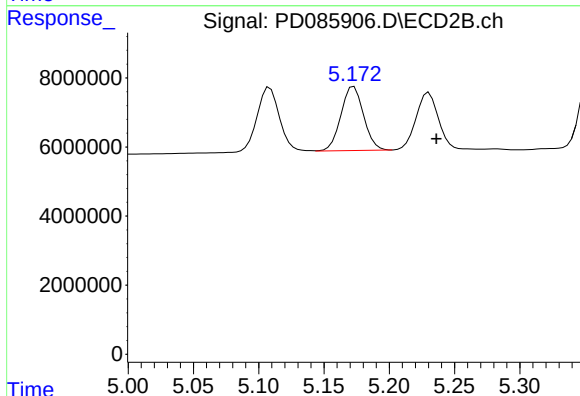
R.T.: 4.856 min
Delta R.T.: -0.005 min
Response: 22359980
Conc: 4.12 ng/ml



#9 Endosulfan I

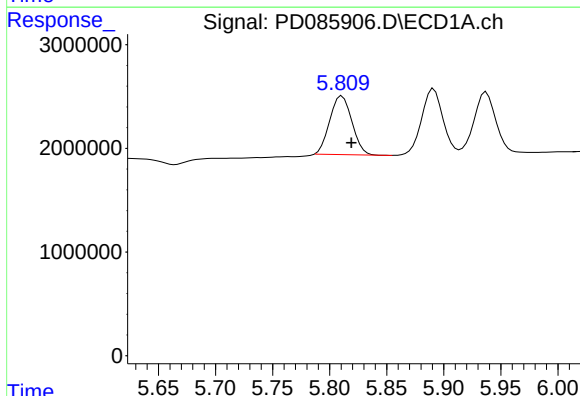
R.T.: 5.891 min
Delta R.T.: -0.056 min
Response: 7308087
Conc: 4.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



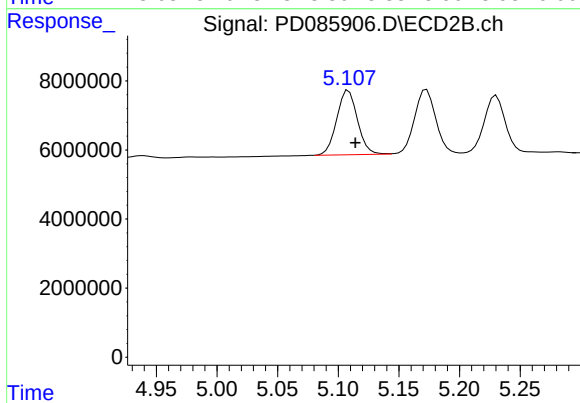
#9 Endosulfan I

R.T.: 5.173 min
Delta R.T.: -0.063 min
Response: 22348158
Conc: 4.50 ng/ml



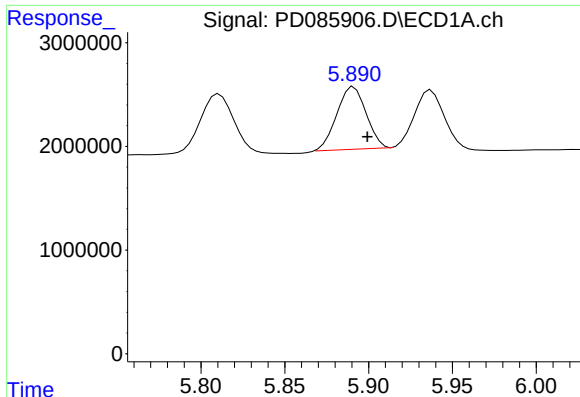
#10 trans-Chlordane

R.T.: 5.811 min
Delta R.T.: -0.008 min
Response: 7617217
Conc: 4.09 ng/ml



#10 trans-Chlordane

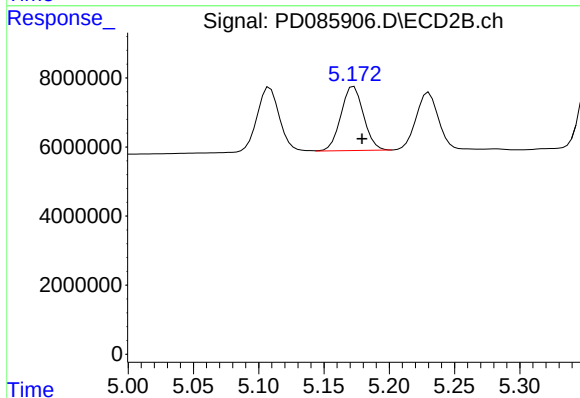
R.T.: 5.109 min
Delta R.T.: -0.005 min
Response: 22173369
Conc: 4.14 ng/ml



#11 cis-Chlordane

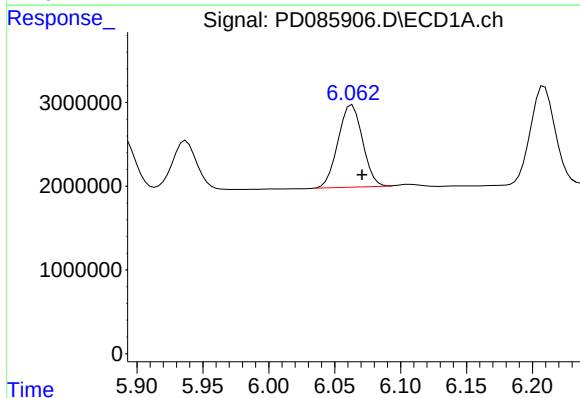
R.T.: 5.891 min
Delta R.T.: -0.008 min
Response: 7308087
Conc: 3.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



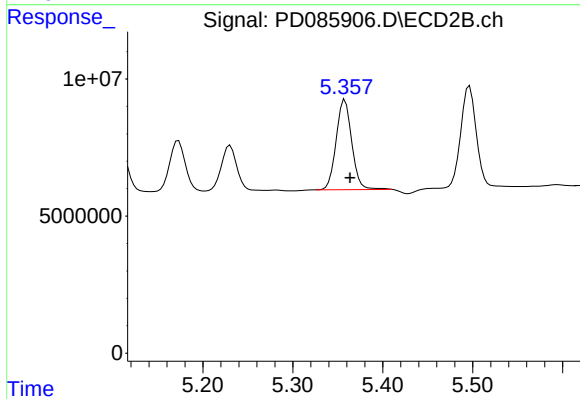
#11 cis-Chlordane

R.T.: 5.173 min
Delta R.T.: -0.006 min
Response: 22348158
Conc: 4.07 ng/ml



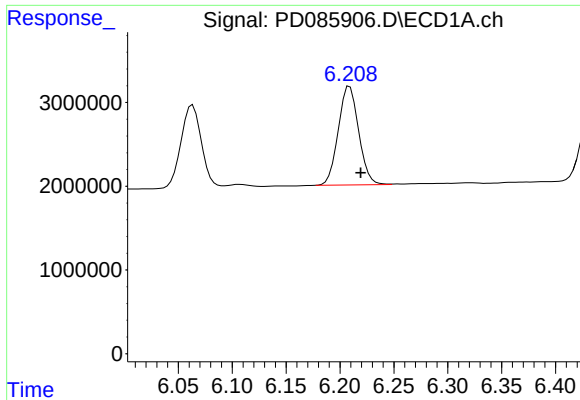
#12 4,4'-DDE

R.T.: 6.063 min
Delta R.T.: -0.008 min
Response: 12684300
Conc: 7.72 ng/ml



#12 4,4'-DDE

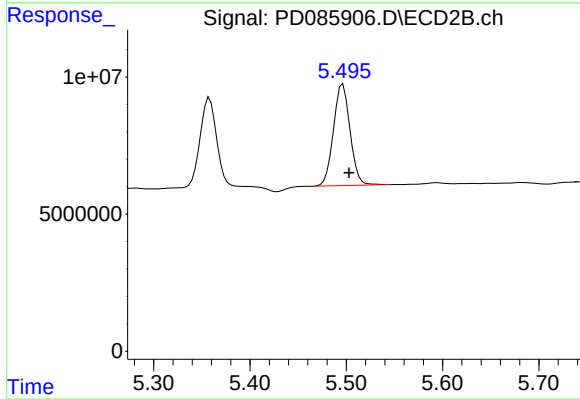
R.T.: 5.358 min
Delta R.T.: -0.006 min
Response: 39689857
Conc: 8.21 ng/ml



#13 Dieldrin

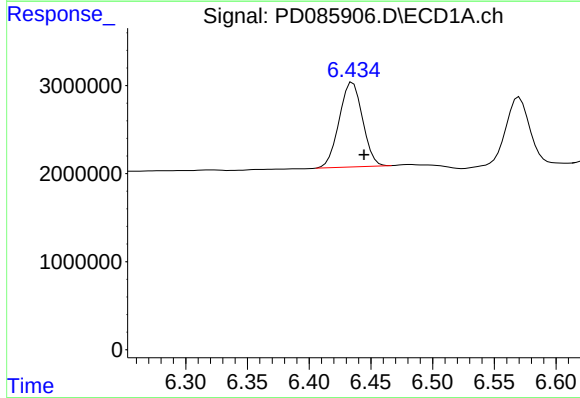
R.T.: 6.209 min
Delta R.T.: -0.010 min
Response: 15518391
Conc: 7.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



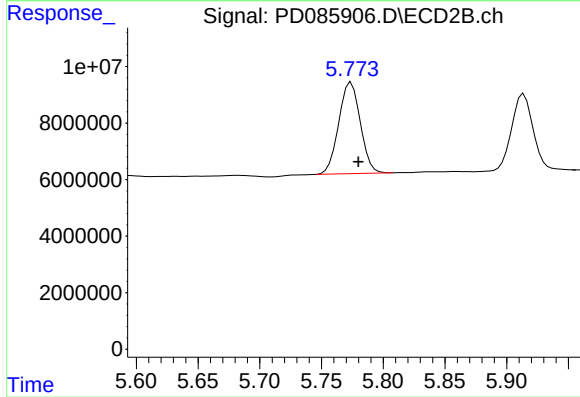
#13 Dieldrin

R.T.: 5.497 min
Delta R.T.: -0.006 min
Response: 44412323
Conc: 8.01 ng/ml



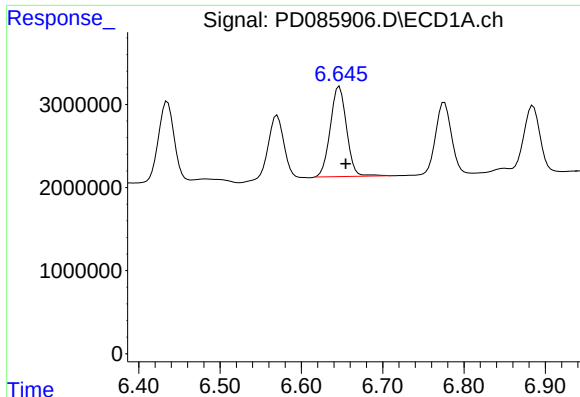
#14 Endrin

R.T.: 6.435 min
Delta R.T.: -0.009 min
Response: 12660243
Conc: 7.97 ng/ml



#14 Endrin

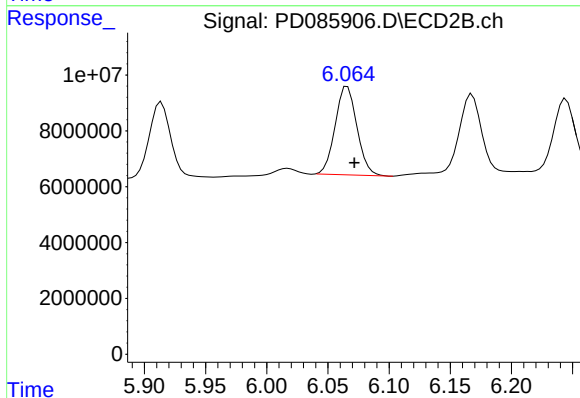
R.T.: 5.774 min
Delta R.T.: -0.006 min
Response: 39336320
Conc: 8.22 ng/ml



#15 Endosulfan II

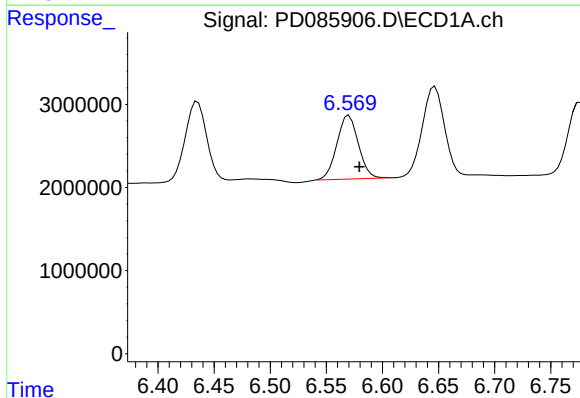
R.T.: 6.647 min
Delta R.T.: -0.008 min
Response: 15118733
Conc: 8.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



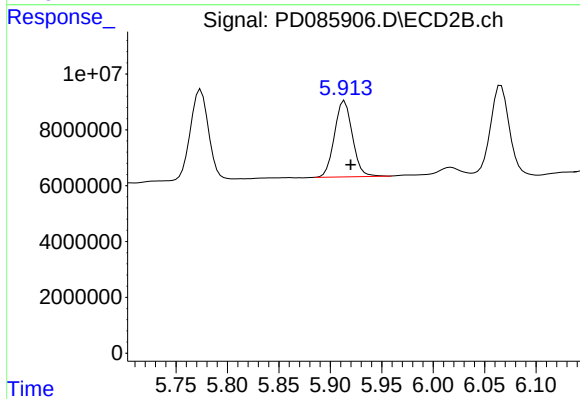
#15 Endosulfan II

R.T.: 6.066 min
Delta R.T.: -0.006 min
Response: 39182367
Conc: 8.62 ng/ml



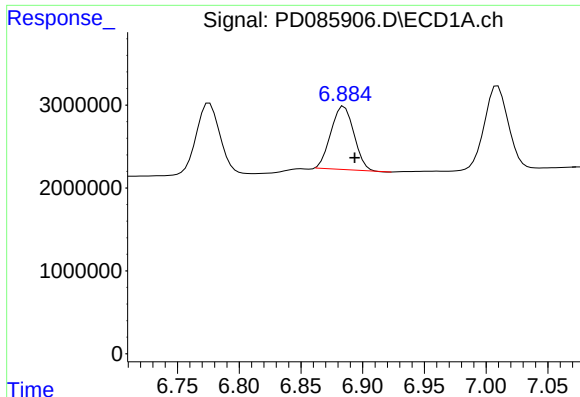
#16 4,4'-DDD

R.T.: 6.570 min
Delta R.T.: -0.009 min
Response: 10182726
Conc: 8.16 ng/ml



#16 4,4'-DDD

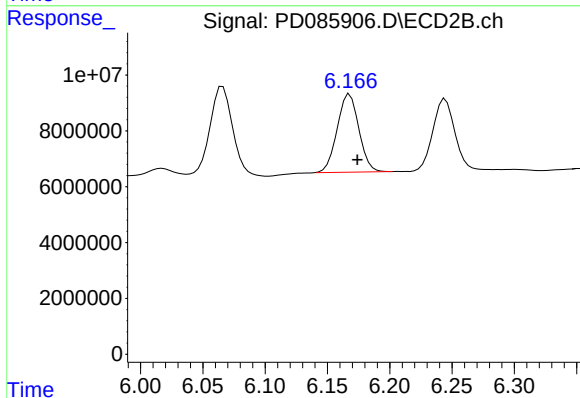
R.T.: 5.914 min
Delta R.T.: -0.006 min
Response: 33054134
Conc: 8.45 ng/ml



#17 4,4'-DDT

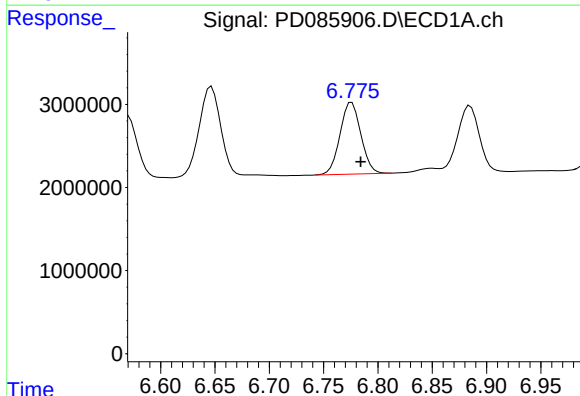
R.T.: 6.885 min
Delta R.T.: -0.009 min
Response: 9916139
Conc: 7.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



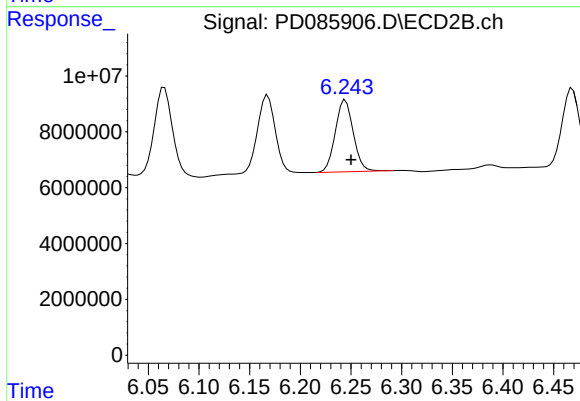
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 33929542
Conc: 8.01 ng/ml



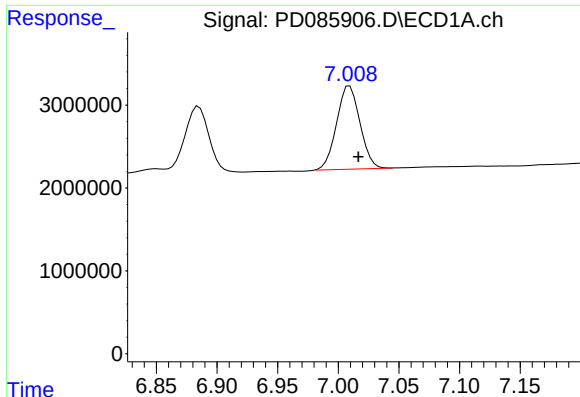
#18 Endrin aldehyde

R.T.: 6.776 min
Delta R.T.: -0.008 min
Response: 11537147
Conc: 8.77 ng/ml



#18 Endrin aldehyde

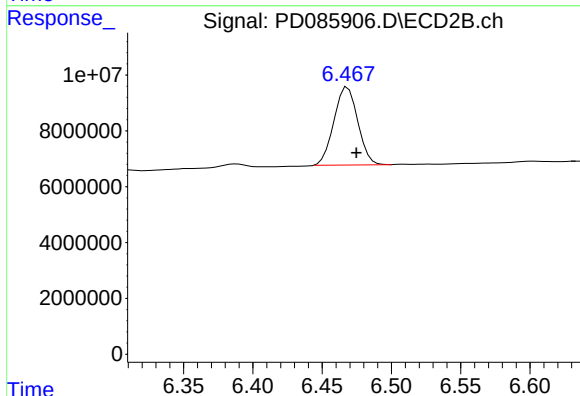
R.T.: 6.245 min
Delta R.T.: -0.006 min
Response: 31767313
Conc: 8.81 ng/ml



#19 Endosulfan Sulfate

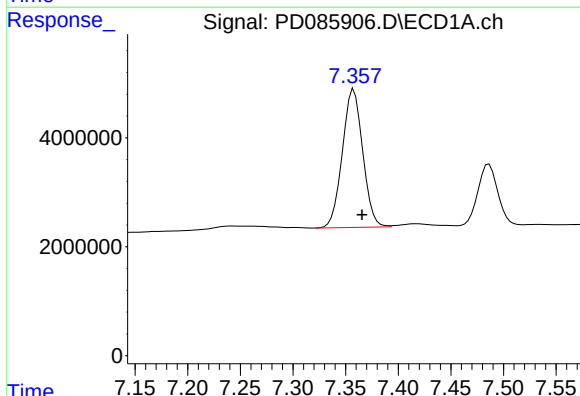
R.T.: 7.009 min
Delta R.T.: -0.007 min
Response: 13431218
Conc: 8.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



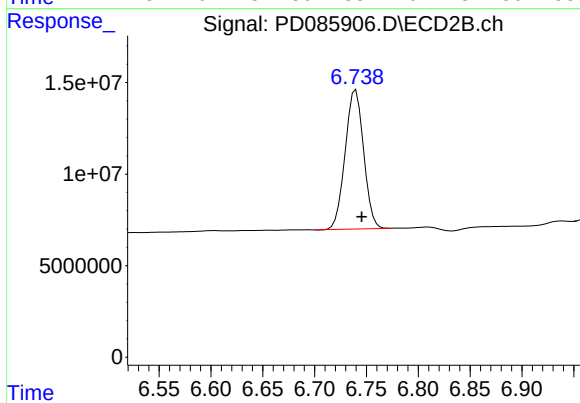
#19 Endosulfan Sulfate

R.T.: 6.468 min
Delta R.T.: -0.006 min
Response: 33445625
Conc: 7.83 ng/ml



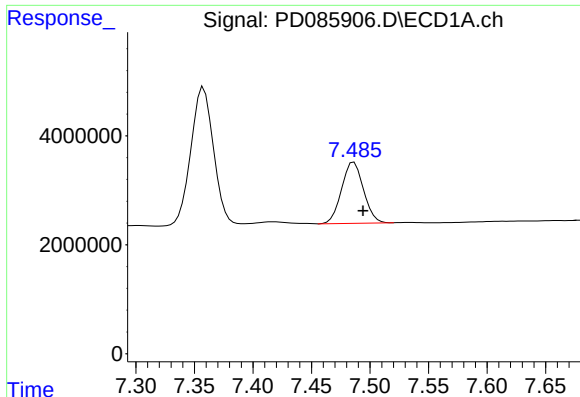
#20 Methoxychlor

R.T.: 7.358 min
Delta R.T.: -0.008 min
Response: 34268217
Conc: 41.89 ng/ml



#20 Methoxychlor

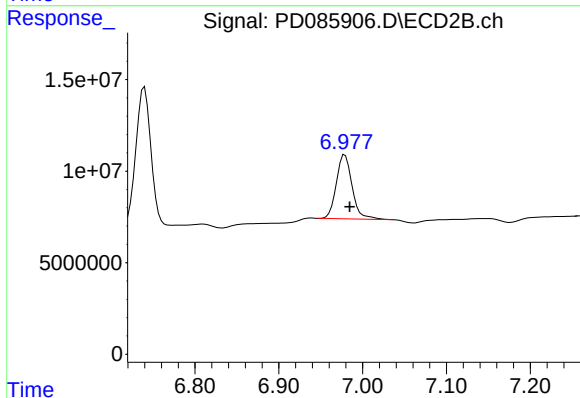
R.T.: 6.740 min
Delta R.T.: -0.006 min
Response: 94236576
Conc: 45.68 ng/ml



#21 Endrin ketone

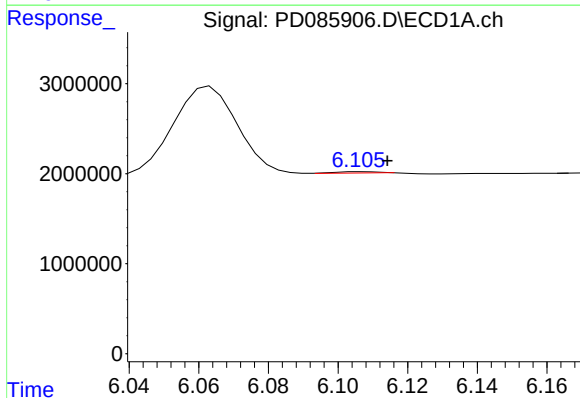
R.T.: 7.486 min
Delta R.T.: -0.008 min
Response: 14572153
Conc: 8.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



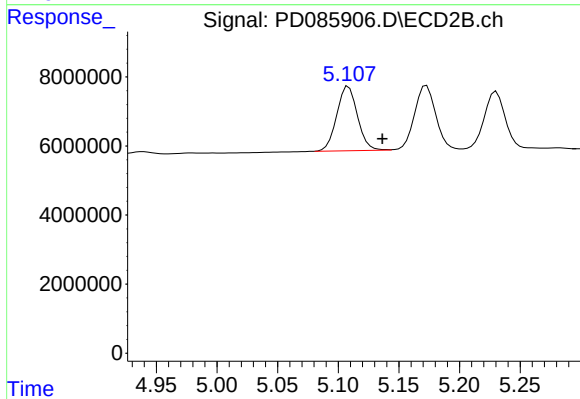
#21 Endrin ketone

R.T.: 6.979 min
Delta R.T.: -0.006 min
Response: 45702728
Conc: 8.72 ng/ml



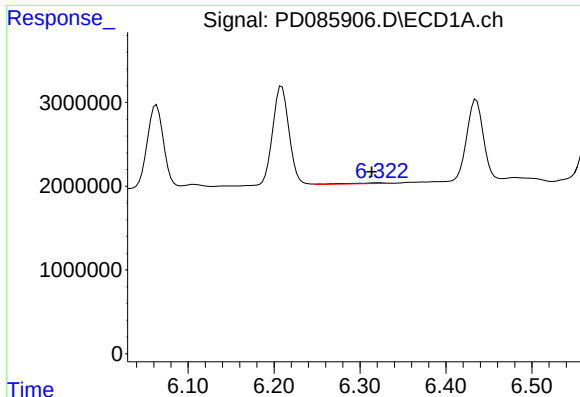
#22 Toxaphene-1

R.T.: 6.107 min
Delta R.T.: -0.007 min
Response: 148460
Conc: 12.70 ng/ml



#22 Toxaphene-1

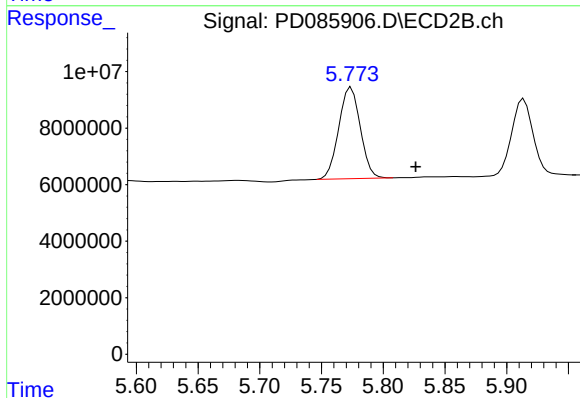
R.T.: 5.109 min
Delta R.T.: -0.028 min
Response: 22173369
Conc: 777.31 ng/ml



#23 Toxaphene-2

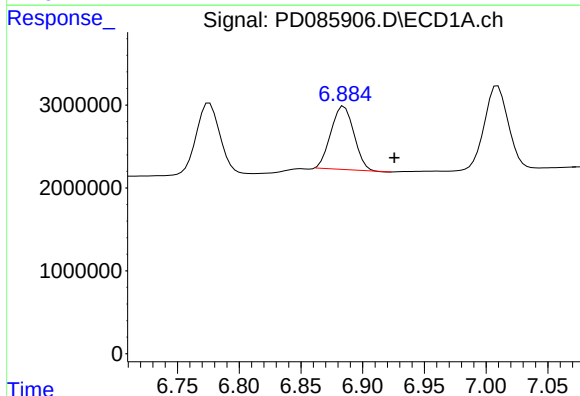
R.T.: 6.322 min
Delta R.T.: 0.009 min
Response: 287674
Conc: 15.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



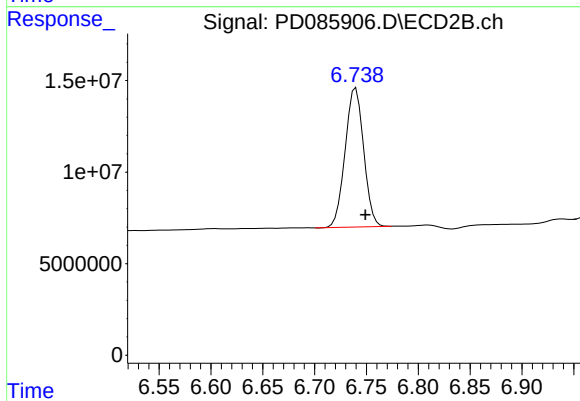
#23 Toxaphene-2

R.T.: 5.774 min
Delta R.T.: -0.052 min
Response: 39336320
Conc: 1235.87 ng/ml



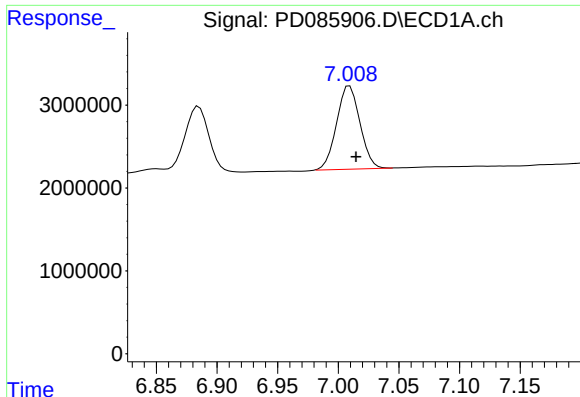
#24 Toxaphene-3

R.T.: 6.885 min
Delta R.T.: -0.041 min
Response: 9916139
Conc: 201.96 ng/ml



#24 Toxaphene-3

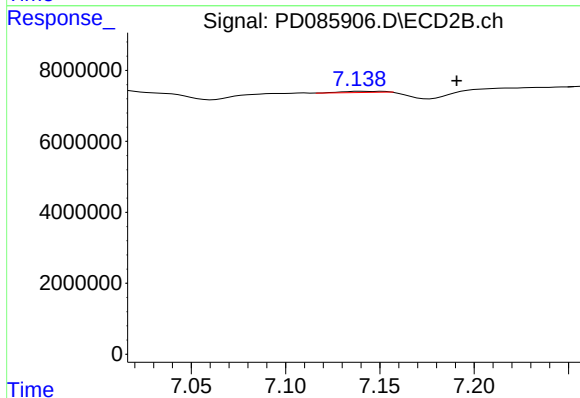
R.T.: 6.740 min
Delta R.T.: -0.009 min
Response: 94236576
Conc: 862.46 ng/ml



#25 Toxaphene-4

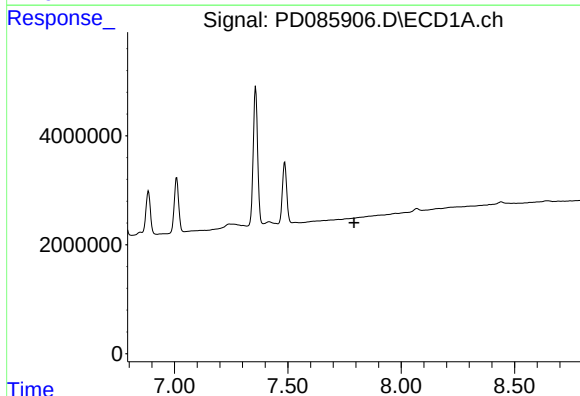
R.T.: 7.009 min
Delta R.T.: -0.005 min
Response: 13431218
Conc: 373.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



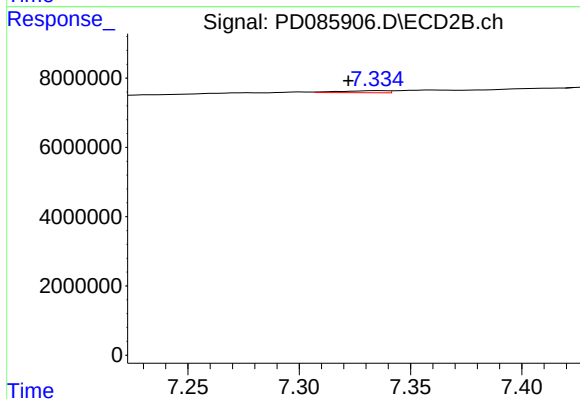
#25 Toxaphene-4

R.T.: 7.140 min
Delta R.T.: -0.051 min
Response: 491473
Conc: 7.22 ng/ml



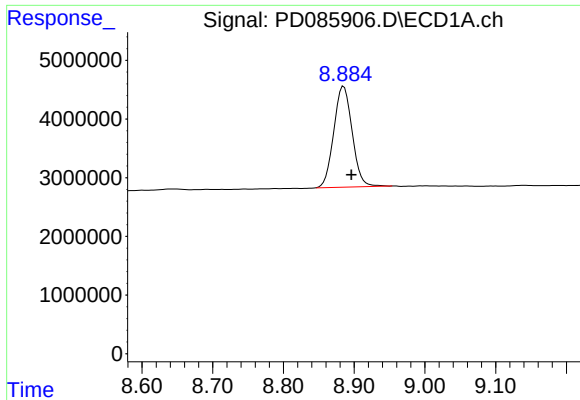
#26 Toxaphene-5

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



#26 Toxaphene-5

R.T.: 7.335 min
Delta R.T.: 0.013 min
Response: 872988
Conc: 16.23 ng/ml



#27 Decachlorobiphenyl

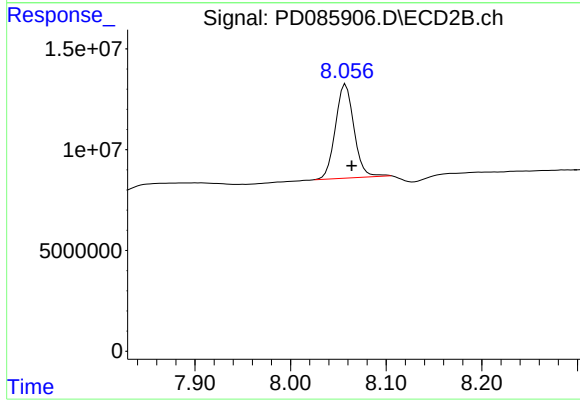
R.T.: 8.885 min

Delta R.T.: -0.011 min

Response: 31081527

Conc: 17.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.058 min

Delta R.T.: -0.006 min

Response: 63074750

Conc: 17.16 ng/ml