

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061224\
 Data File : PD083677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2024 15:16
 Operator : AR\AJ
 Sample : P2623-07DL 4X
 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: Jun 13 01:27:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

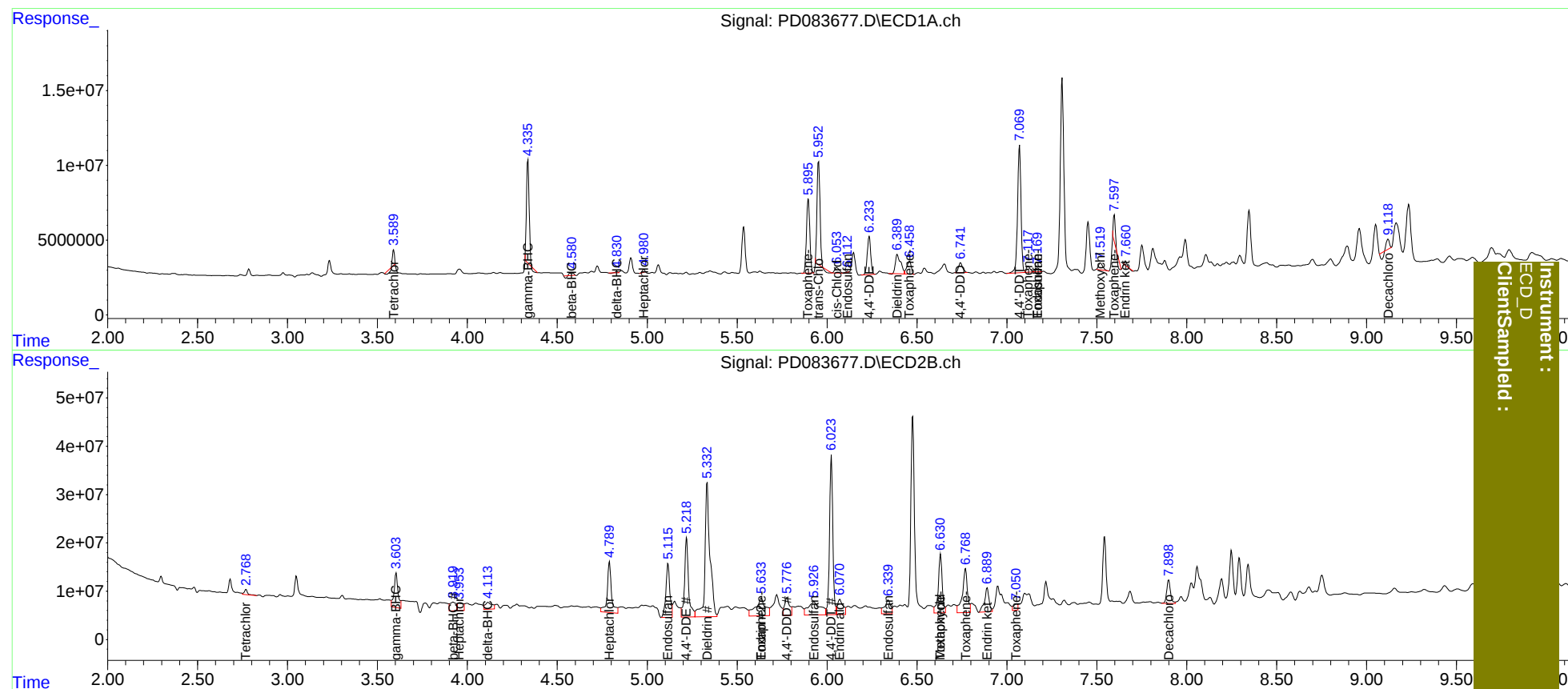
System Monitoring Compounds							
1)	SA Tetrachlo...	3.590f	2.769	5099696	13141970	3.907	2.411 #
27)	SA Decachlor...	9.120	7.900	3140850	69809815	1.615	11.497 #
Target Compounds							
3)	MA gamma-BHC...	4.337	3.604	68802643	107.0E6	31.625	13.708 #
4)	MA Heptachlor	4.981f	3.955	1405093	35232096	0.578	4.500 #
6)	B beta-BHC	4.582f	3.920	1990122	42772262	1.975	11.987 #
7)	B delta-BHC	4.831f	4.115	545822	37555424	0.208	4.404 #
8)	B Heptachlo...	0.000	4.790f	0	173.9E6	N.D.	23.763
9)	A Endosulfan I	6.113	5.116	566569	167.7E6	0.290	25.362 #
10)	B trans-Chl...	5.953	0.000	77528654	0	38.076	N.D. #
11)	B cis-Chlor...	6.054	0.000	6308052	0	3.029	N.D. #
12)	B 4,4'-DDE	6.235	5.219	33791988	253.0E6	16.292	35.600 #
13)	MA Dieldrin	6.390	5.333	26185717	534.9E6	12.664	73.427 #
14)	MA Endrin	0.000	5.635	0	138.0E6	N.D.	21.343
15)	B Endosulfa...	0.000	5.927	0	131.0E6	N.D.	20.650
16)	A 4,4'-DDD	6.742	5.777	10478429	70331932	7.151	12.476 #
17)	MA 4,4'-DDT	7.070	6.024	112.7E6	421.3E6	74.807	74.423
18)	B Endrin al...	0.000	6.071	0	68297663	N.D.	14.258
19)	B Endosulfa...	7.171	6.340	4242922	65960489	2.480	10.676 #
20)	A Methoxychlor	7.520	6.631	7806356	185.1E6	9.023	63.676 #
21)	B Endrin ke...	7.659	6.890f	2473078	87123256	1.327	12.960 #
22)	Toxaphene-1	5.896	0.000	63786364	0	10534.444	N.D. #
23)	Toxaphene-2	6.459	5.635f	14922054	138.0E6	867.435	3466.295 #
24)	Toxaphene-3	7.118	6.631f	6478987	185.1E6	133.259	1447.775 #
25)	Toxaphene-4	7.171	6.770f	4242922	175.6E6	117.251	982.209 #
26)	Toxaphene-5	7.597	7.052	5528984	19637589	208.666	279.198 #

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

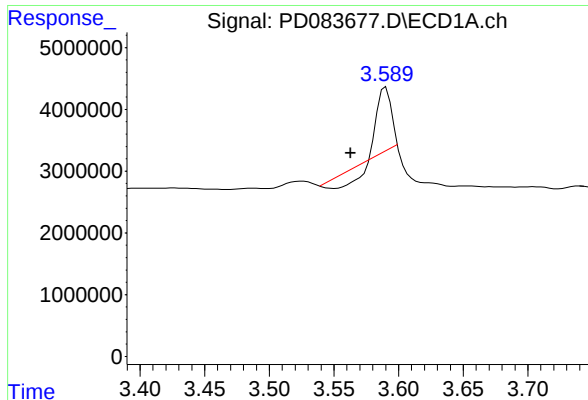
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061224\
Data File : PD083677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2024 15:16
Operator : AR\AJ
Sample : P2623-07DL 4X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:27:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



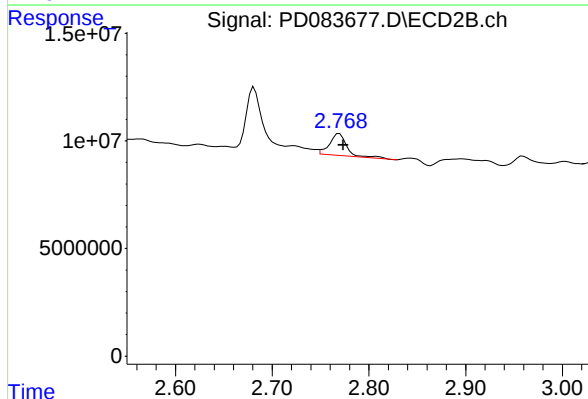
Instrument :
ECD_D
ClientSampled :
P2623-07DL 4X



#1 Tetrachloro-m-xylene

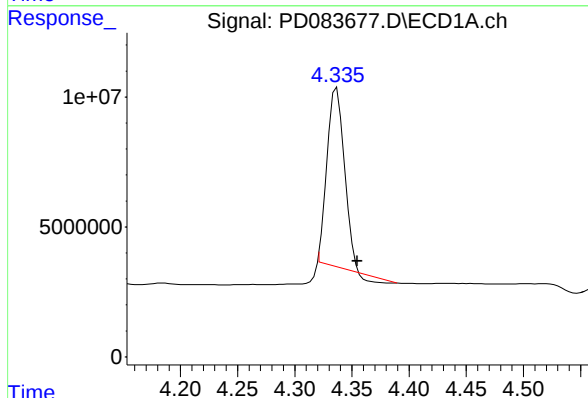
R.T.: 3.590 min
Delta R.T.: 0.027 min
Response: 5099696
Conc: 3.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



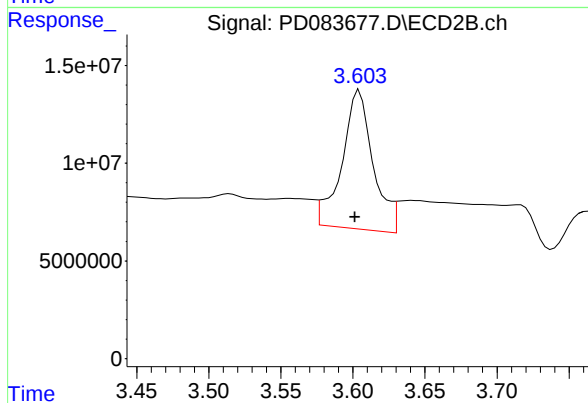
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.004 min
Response: 13141970
Conc: 2.41 ng/ml



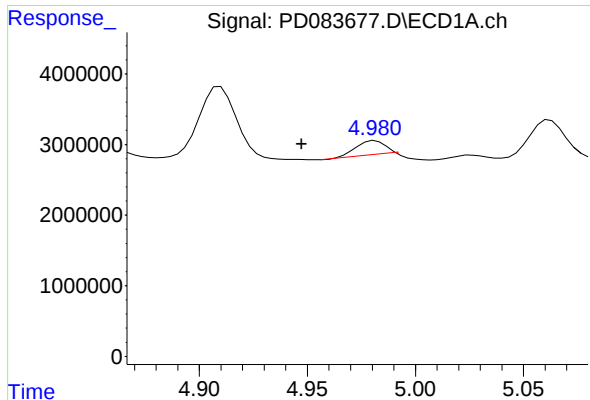
#3 gamma-BHC (Lindane)

R.T.: 4.337 min
Delta R.T.: -0.018 min
Response: 68802643
Conc: 31.62 ng/ml



#3 gamma-BHC (Lindane)

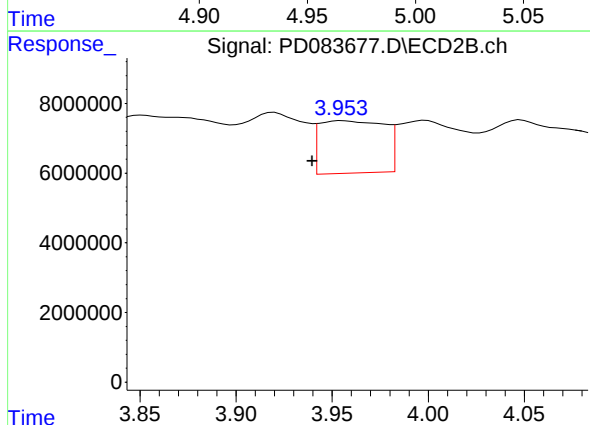
R.T.: 3.604 min
Delta R.T.: 0.003 min
Response: 107048068
Conc: 13.71 ng/ml



#4 Heptachlor

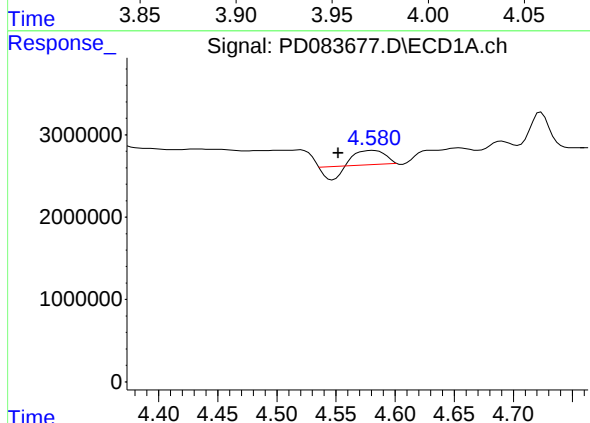
R.T.: 4.981 min
Delta R.T.: 0.034 min
Response: 1405093
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



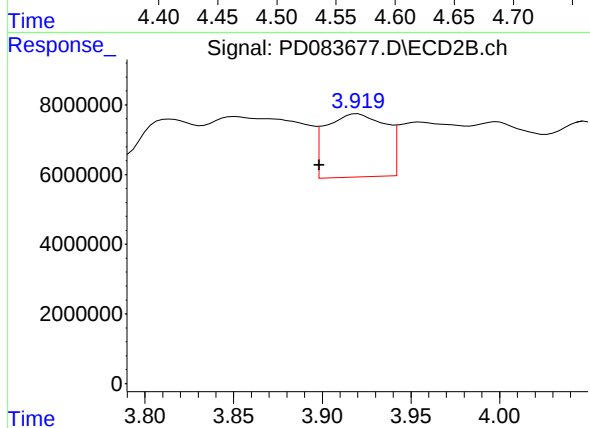
#4 Heptachlor

R.T.: 3.955 min
Delta R.T.: 0.015 min
Response: 35232096
Conc: 4.50 ng/ml



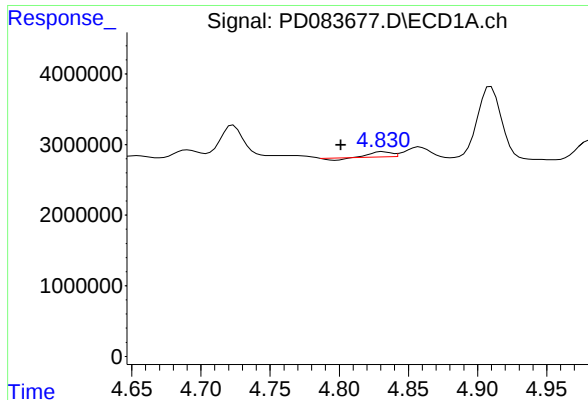
#6 beta-BHC

R.T.: 4.582 min
Delta R.T.: 0.030 min
Response: 1990122
Conc: 1.97 ng/ml



#6 beta-BHC

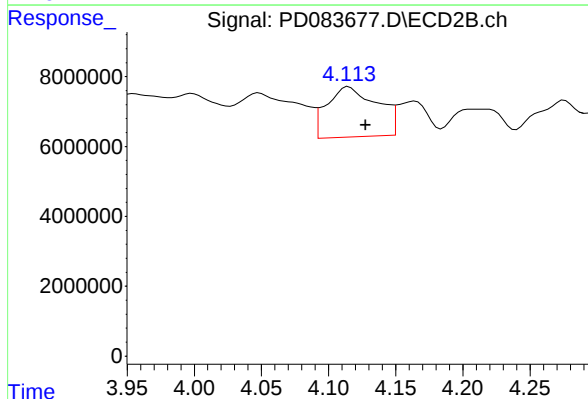
R.T.: 3.920 min
Delta R.T.: 0.021 min
Response: 42772262
Conc: 11.99 ng/ml



#7 delta-BHC

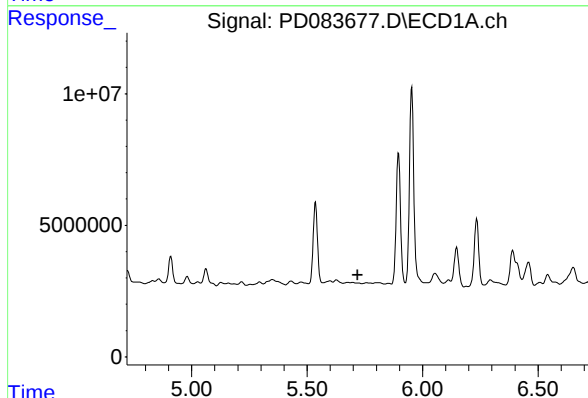
R.T.: 4.831 min
Delta R.T.: 0.030 min
Response: 545822
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



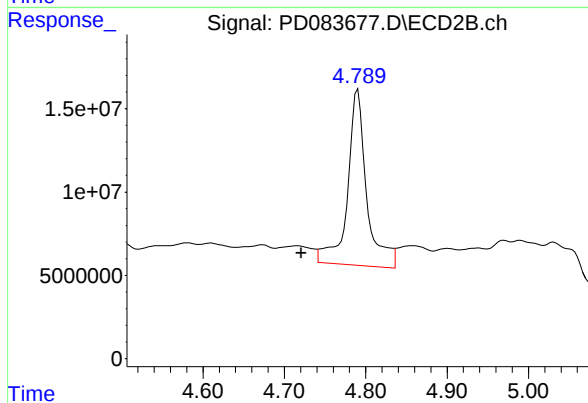
#7 delta-BHC

R.T.: 4.115 min
Delta R.T.: -0.013 min
Response: 37555424
Conc: 4.40 ng/ml



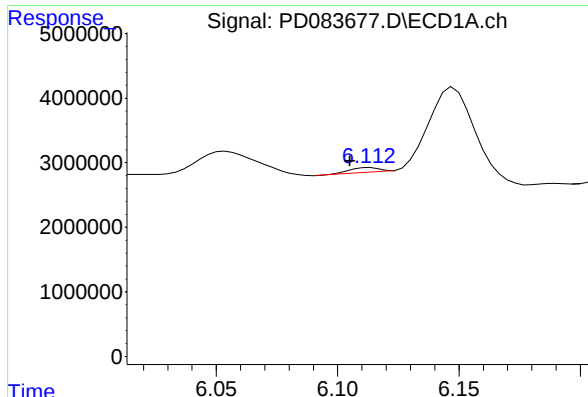
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

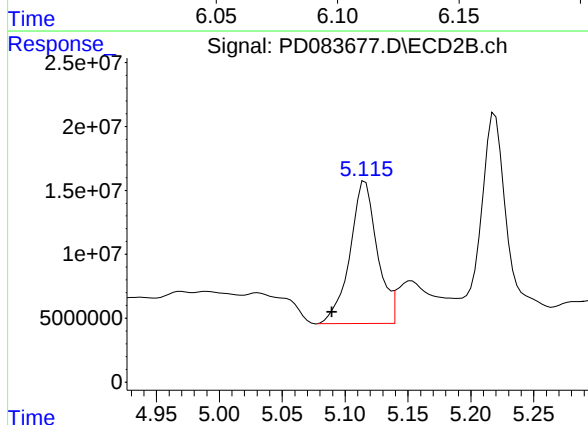
R.T.: 4.790 min
Delta R.T.: 0.070 min
Response: 173877068
Conc: 23.76 ng/ml



#9 Endosulfan I

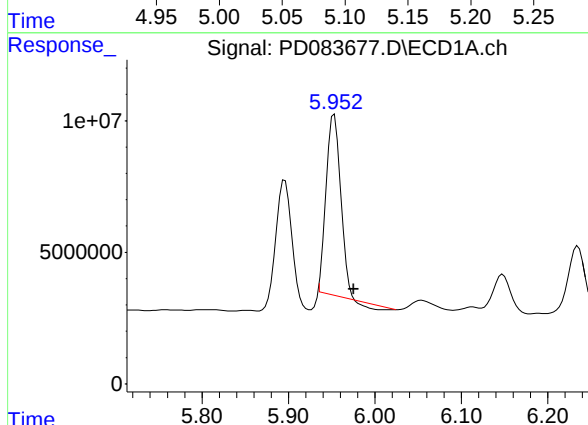
R.T.: 6.113 min
Delta R.T.: 0.008 min
Response: 566569
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



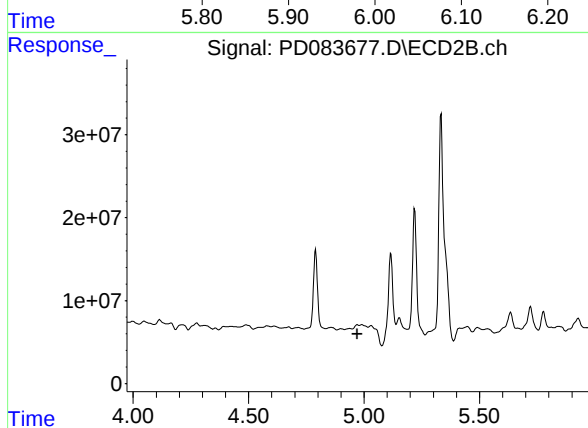
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.027 min
Response: 167660654
Conc: 25.36 ng/ml



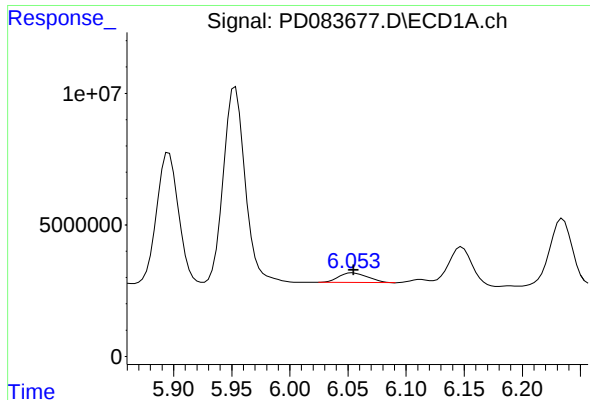
#10 trans-Chlordane

R.T.: 5.953 min
Delta R.T.: -0.022 min
Response: 77528654
Conc: 38.08 ng/ml



#10 trans-Chlordane

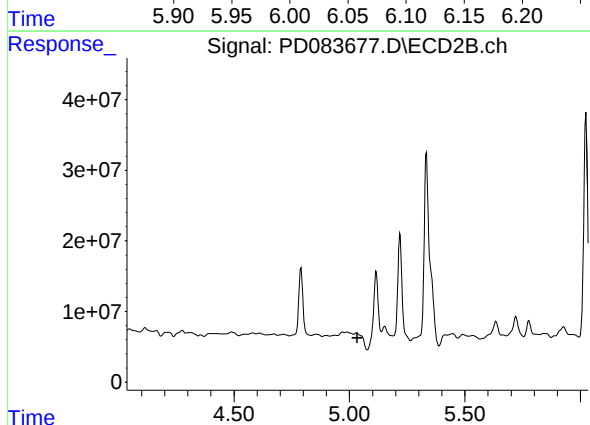
R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

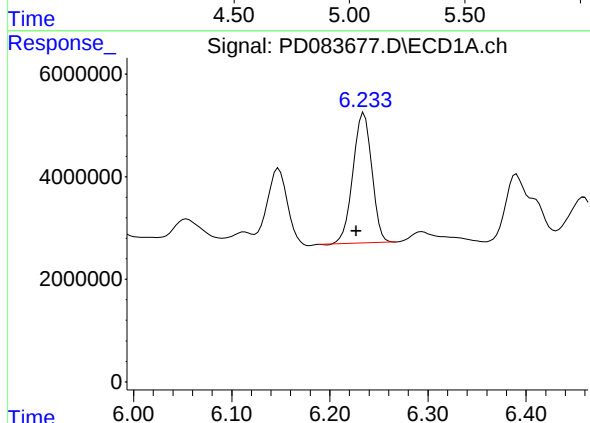
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 6308052
Conc: 3.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



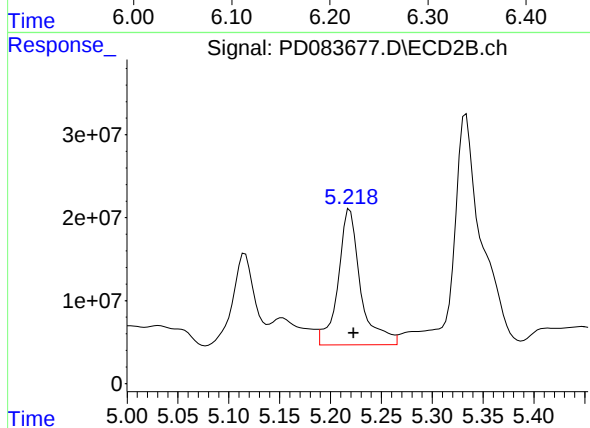
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.



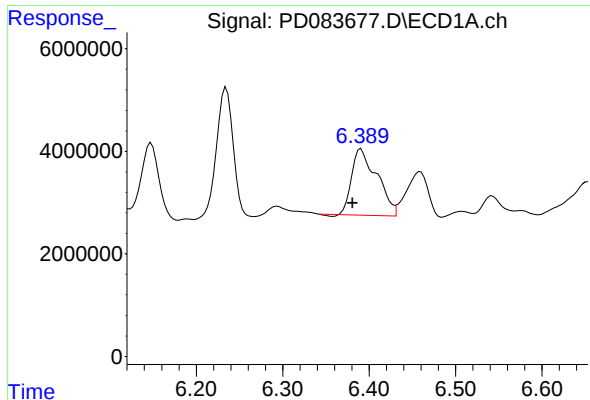
#12 4,4'-DDE

R.T.: 6.235 min
Delta R.T.: 0.008 min
Response: 33791988
Conc: 16.29 ng/ml



#12 4,4'-DDE

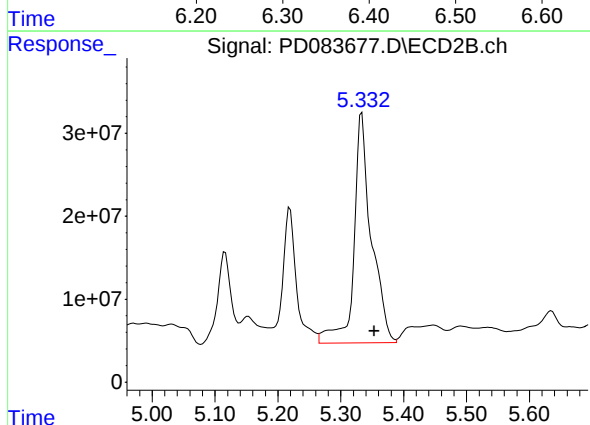
R.T.: 5.219 min
Delta R.T.: -0.004 min
Response: 252998290
Conc: 35.60 ng/ml



#13 Dieldrin

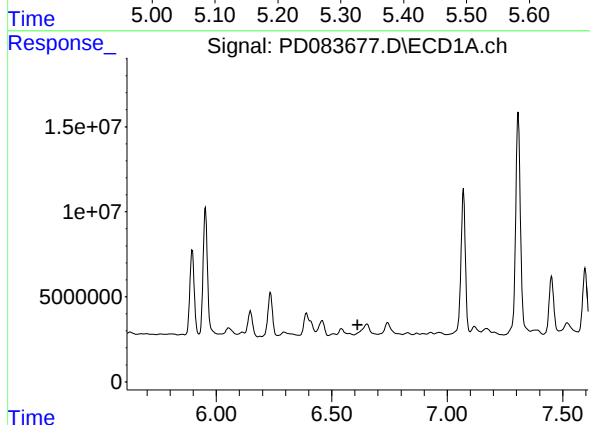
R.T.: 6.390 min
Delta R.T.: 0.009 min
Response: 26185717
Conc: 12.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



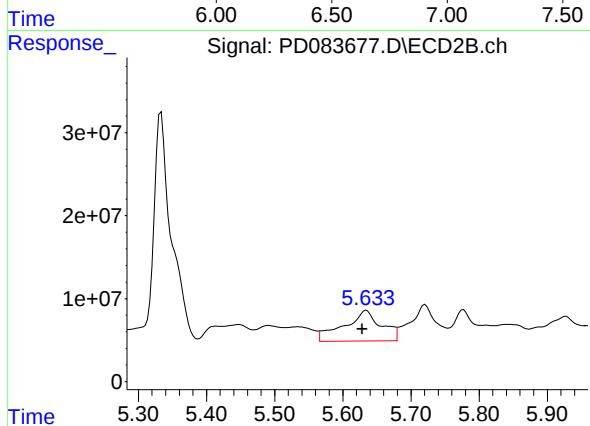
#13 Dieldrin

R.T.: 5.333 min
Delta R.T.: -0.020 min
Response: 534925427
Conc: 73.43 ng/ml



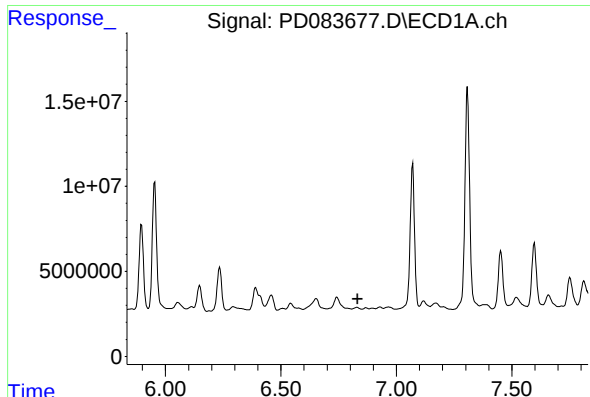
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

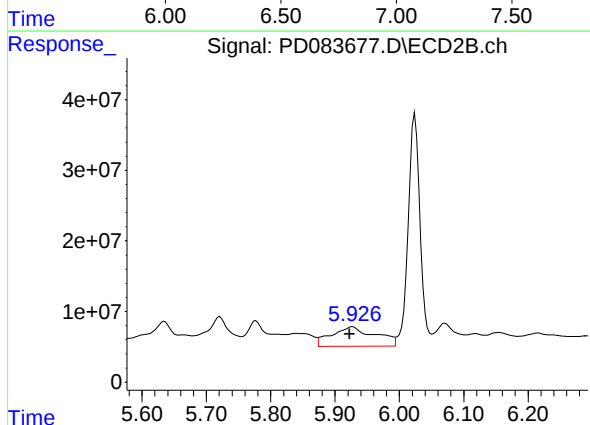
R.T.: 5.635 min
Delta R.T.: 0.006 min
Response: 138035035
Conc: 21.34 ng/ml



#15 Endosulfan II

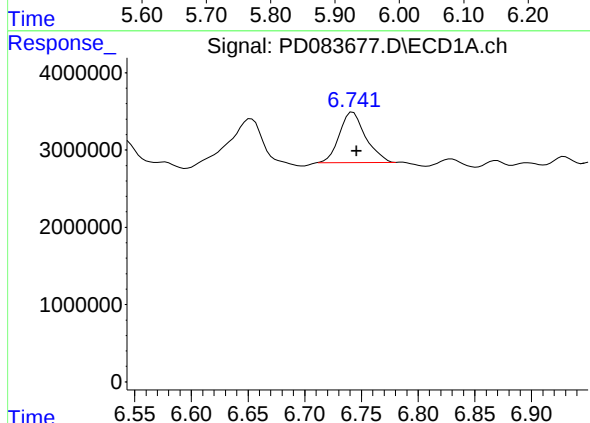
R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



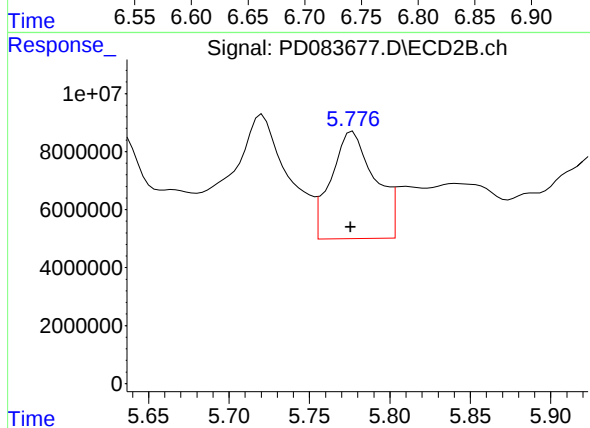
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.004 min
Response: 131033210
Conc: 20.65 ng/ml



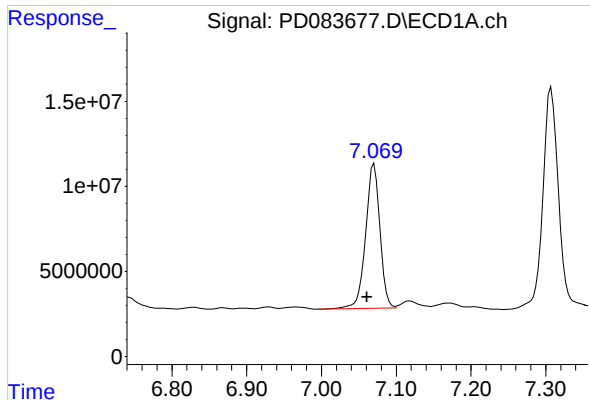
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.003 min
Response: 10478429
Conc: 7.15 ng/ml



#16 4,4'-DDD

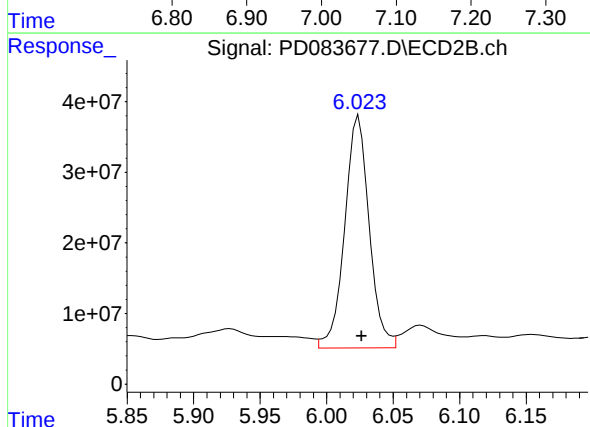
R.T.: 5.777 min
Delta R.T.: 0.001 min
Response: 70331932
Conc: 12.48 ng/ml



#17 4,4'-DDT

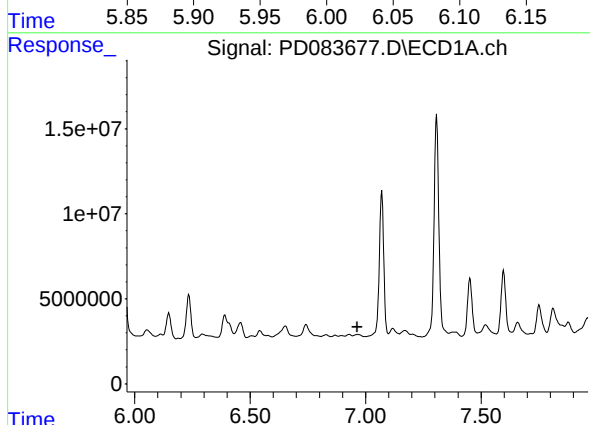
R.T.: 7.070 min
Delta R.T.: 0.009 min
Response: 112692760
Conc: 74.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



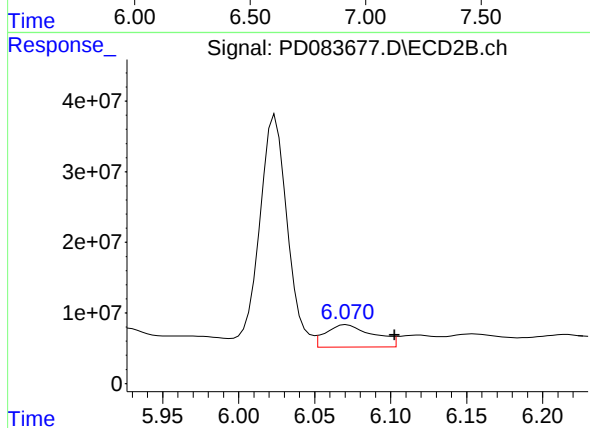
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 421274839
Conc: 74.42 ng/ml



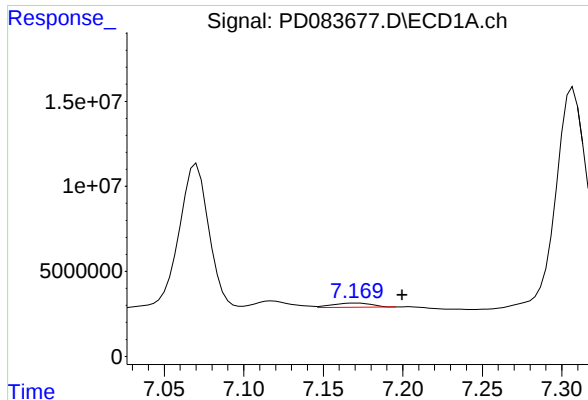
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

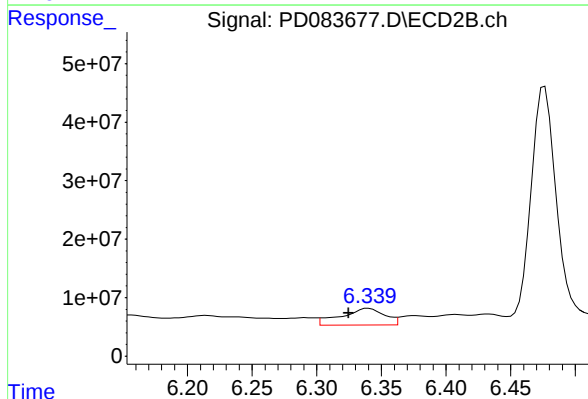
R.T.: 6.071 min
Delta R.T.: -0.032 min
Response: 68297663
Conc: 14.26 ng/ml



#19 Endosulfan Sulfate

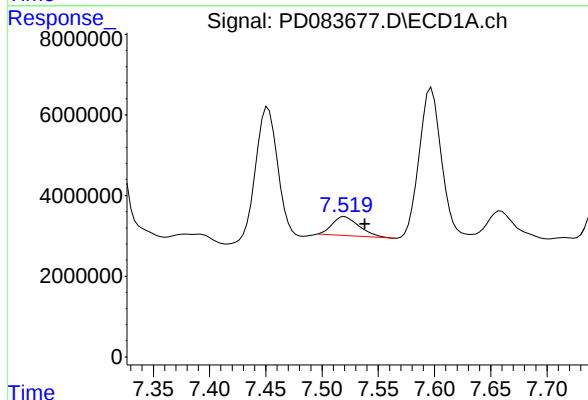
R.T.: 7.171 min
Delta R.T.: -0.029 min
Response: 4242922
Conc: 2.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



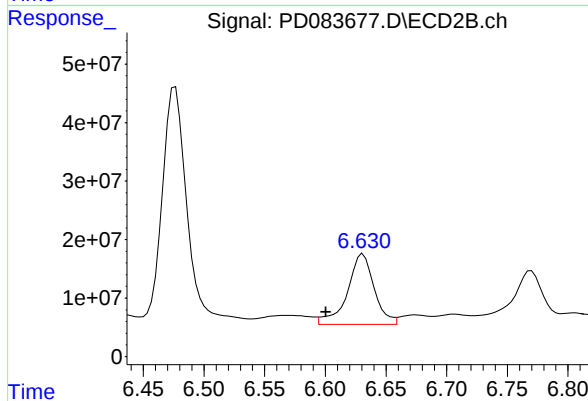
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: 0.016 min
Response: 65960489
Conc: 10.68 ng/ml



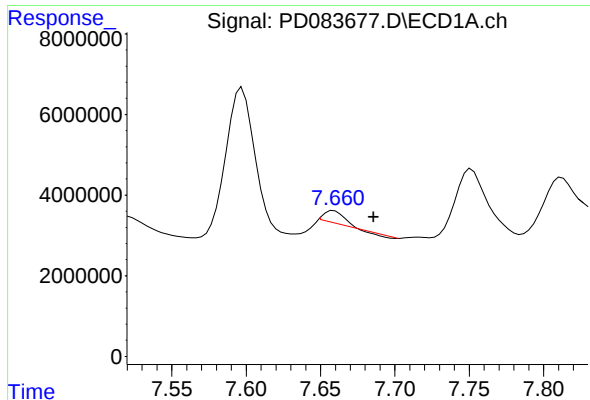
#20 Methoxychlor

R.T.: 7.520 min
Delta R.T.: -0.018 min
Response: 7806356
Conc: 9.02 ng/ml



#20 Methoxychlor

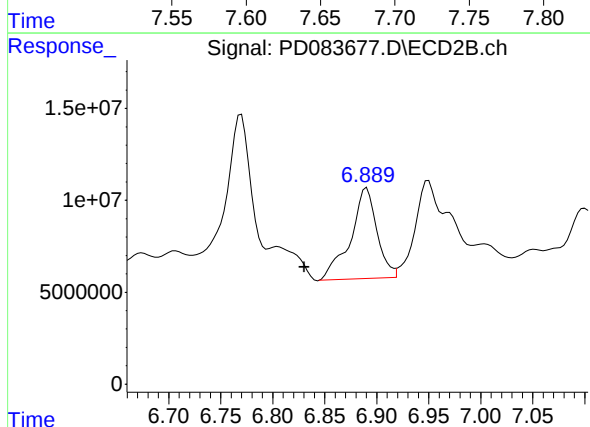
R.T.: 6.631 min
Delta R.T.: 0.030 min
Response: 185069418
Conc: 63.68 ng/ml



#21 Endrin ketone

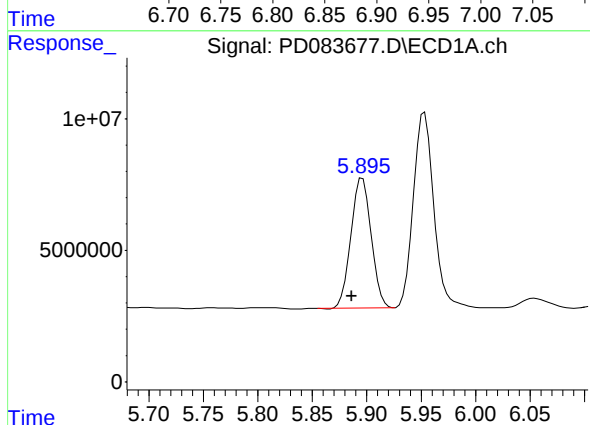
R.T.: 7.659 min
Delta R.T.: -0.027 min
Response: 2473078
Conc: 1.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



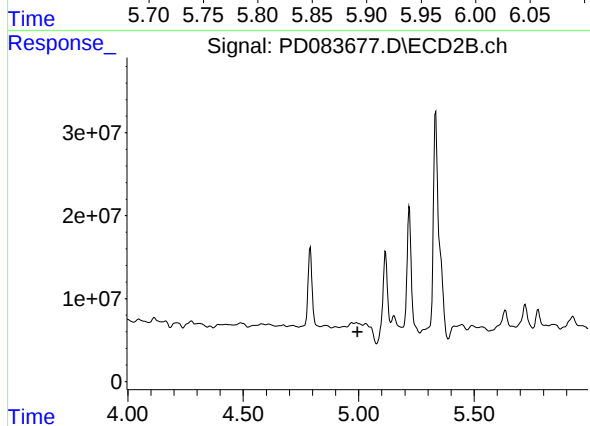
#21 Endrin ketone

R.T.: 6.890 min
Delta R.T.: 0.060 min
Response: 87123256
Conc: 12.96 ng/ml



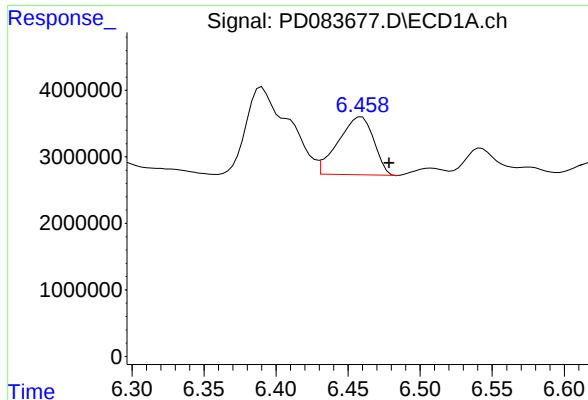
#22 Toxaphene-1

R.T.: 5.896 min
Delta R.T.: 0.010 min
Response: 63786364
Conc: 10534.44 ng/ml



#22 Toxaphene-1

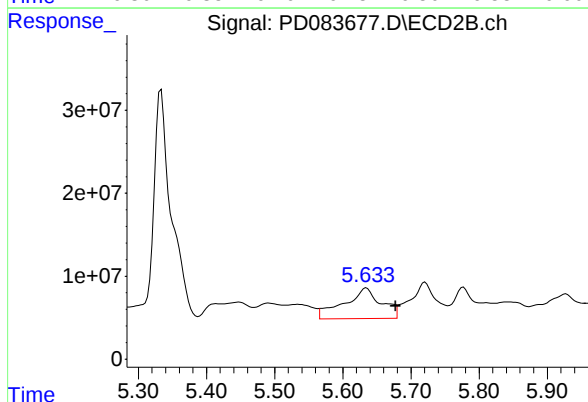
R.T.: 0.000 min
Exp R.T.: 4.994 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

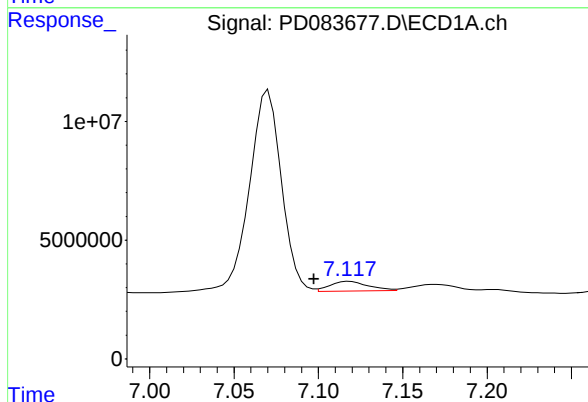
R.T.: 6.459 min
Delta R.T.: -0.019 min
Response: 14922054
Conc: 867.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



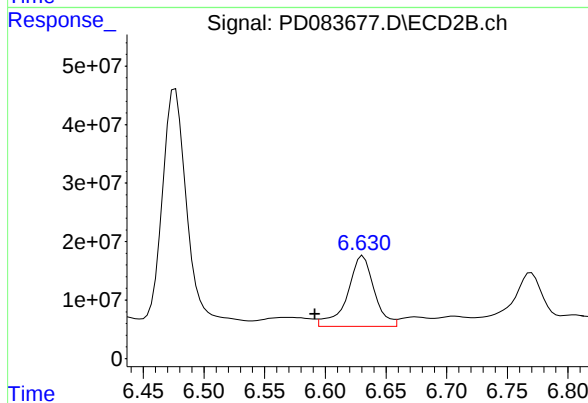
#23 Toxaphene-2

R.T.: 5.635 min
Delta R.T.: -0.043 min
Response: 138035035
Conc: 3466.30 ng/ml



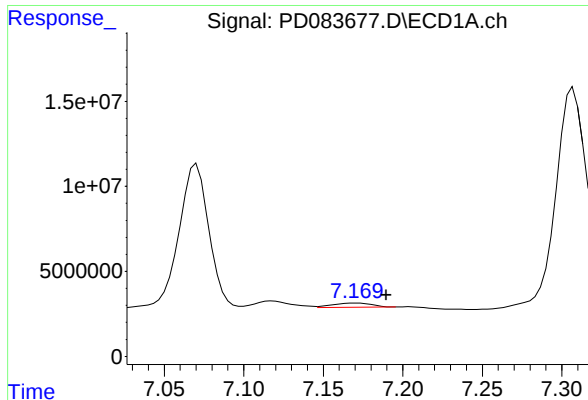
#24 Toxaphene-3

R.T.: 7.118 min
Delta R.T.: 0.021 min
Response: 6478987
Conc: 133.26 ng/ml



#24 Toxaphene-3

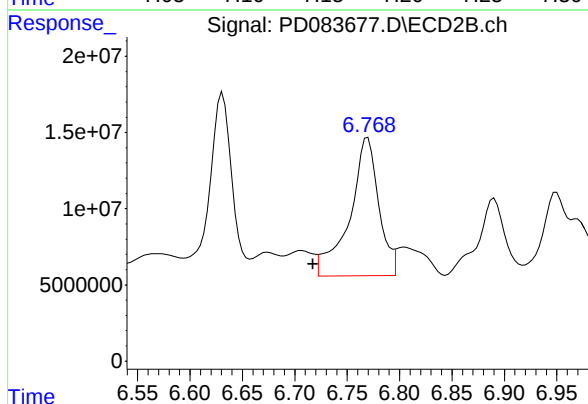
R.T.: 6.631 min
Delta R.T.: 0.040 min
Response: 185069418
Conc: 1447.78 ng/ml



#25 Toxaphene-4

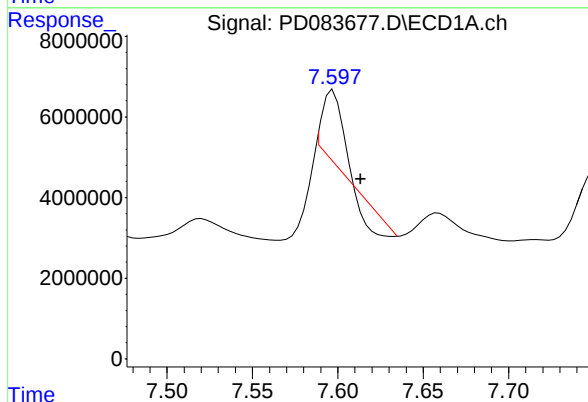
R.T.: 7.171 min
Delta R.T.: -0.019 min
Response: 4242922
Conc: 117.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



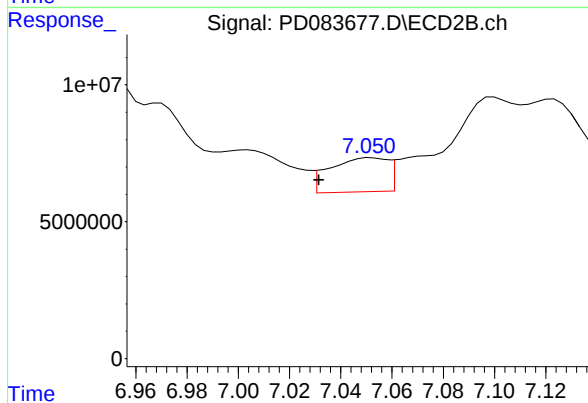
#25 Toxaphene-4

R.T.: 6.770 min
Delta R.T.: 0.052 min
Response: 175608743
Conc: 982.21 ng/ml



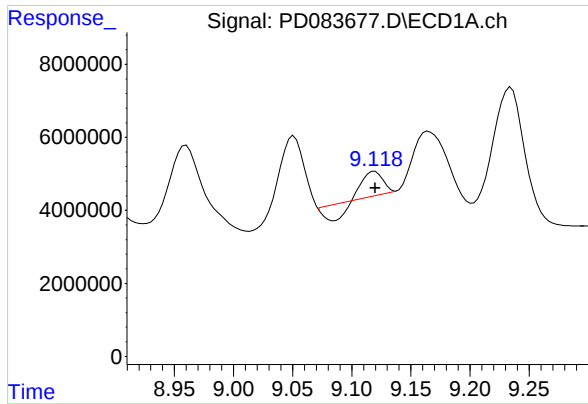
#26 Toxaphene-5

R.T.: 7.597 min
Delta R.T.: -0.016 min
Response: 5528984
Conc: 208.67 ng/ml



#26 Toxaphene-5

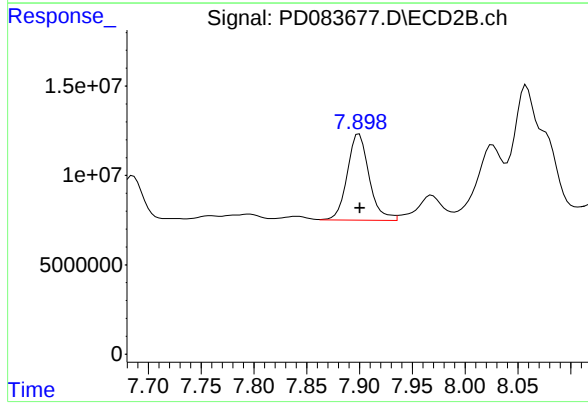
R.T.: 7.052 min
Delta R.T.: 0.020 min
Response: 19637589
Conc: 279.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 3140850
Conc: 1.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 69809815
Conc: 11.50 ng/ml