

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040323\
 Data File : PD074569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2023 15:34
 Operator : AR\AJ
 Sample : 02122-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 22:18:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 2023
 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

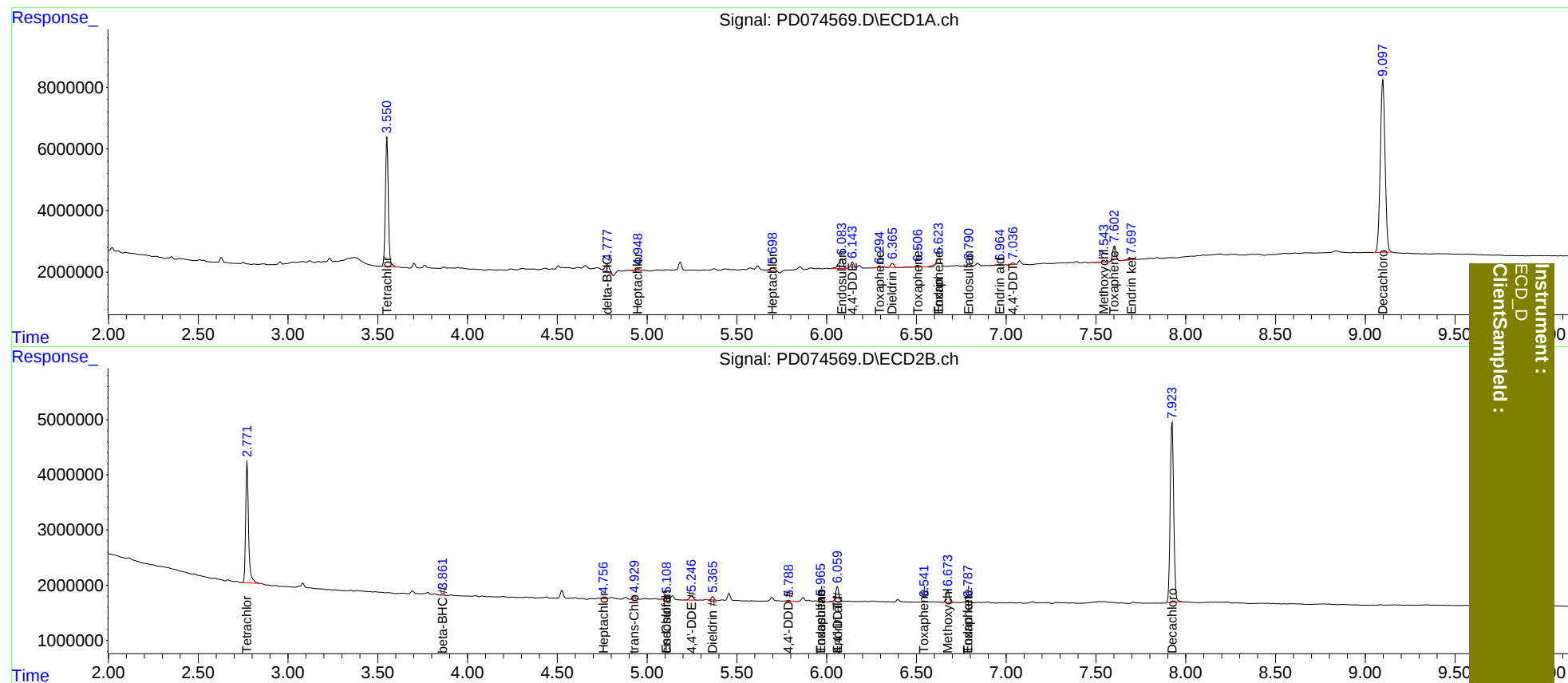
System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	2.772	47825902	24537592	19.251	19.504
27)	SA Decachlor...	9.098	7.924	103.2E6	44211375	37.688	36.923
Target Compounds							
4)	MA Heptachlor	4.949	0.000	657640	0	0.174	N.D. #
6)	B beta-BHC	0.000	3.863f	0	320346	N.D.	0.395
7)	B delta-BHC	4.778	0.000	4004644	0	1.100	N.D. #
8)	B Heptachlo...	5.699	4.758	2085446	218026	0.635	0.138 #
9)	A Endosulfan I	6.084	5.109	5452617	263118	1.828	0.188 #
10)	B trans-Chl...	5.958	4.930f	46252	408466	<MDL	0.264 #
11)	B cis-Chlor...	6.000f	5.109f	191473	263118	<MDL	0.166 #
12)	B 4,4'-DDE	6.144f	5.248	1610903	1175426	0.538	0.809 #
13)	MA Dieldrin	6.367	5.366	1690952	619530	0.533	0.400 #
14)	MA Endrin	6.624	5.696f	1091996	-139033	0.414	N.D. #
15)	B Endosulfa...	6.792	5.967	864037	276046	0.313	0.205 #
16)	A 4,4'-DDD	6.726	5.789	191481	201256	<MDL	0.171 #
17)	MA 4,4'-DDT	7.038	6.060	655601	3527784	0.261	2.816 #
18)	B Endrin al...	6.965	6.060f	318013	3527784	0.141	3.209 #
20)	A Methoxychlor	7.544	6.675f	567484	2519188	0.413	4.096 #
21)	B Endrin ke...	7.698	6.787f	813425	189415	0.274	0.124 #
22)	Toxaphene-1	6.295f	0.000	108035	0	4.604	N.D. #
23)	Toxaphene-2	6.507f	5.696	1144388	-139033	38.588	N.D. #
24)	Toxaphene-3	6.624f	5.967	1091996	276046	51.892	26.004 #
25)	Toxaphene-4	0.000	6.543f	0	185727	N.D.	5.559
26)	Toxaphene-5	7.603	6.787f	5090918	189415	111.884	4.435 #

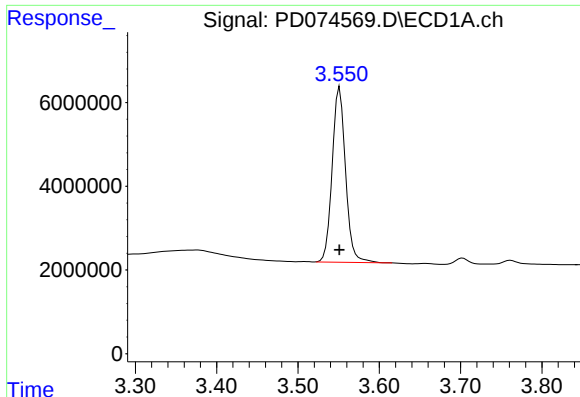
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040323\
Data File : PD074569.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2023 15:34
Operator : AR\AJ
Sample : 02122-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 22:18:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 2023
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

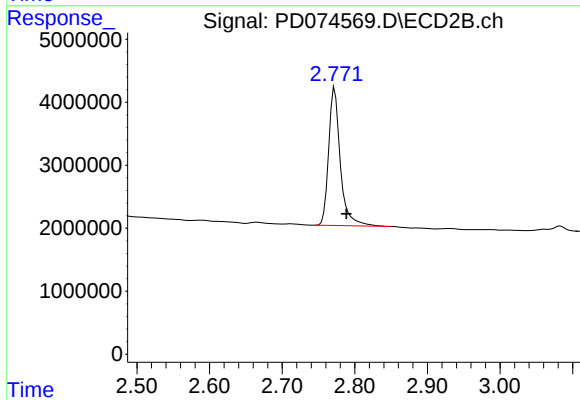




#1 Tetrachloro-m-xylene

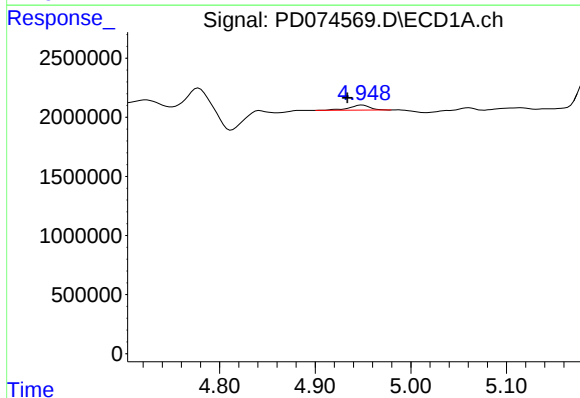
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 47825902
Conc: 19.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



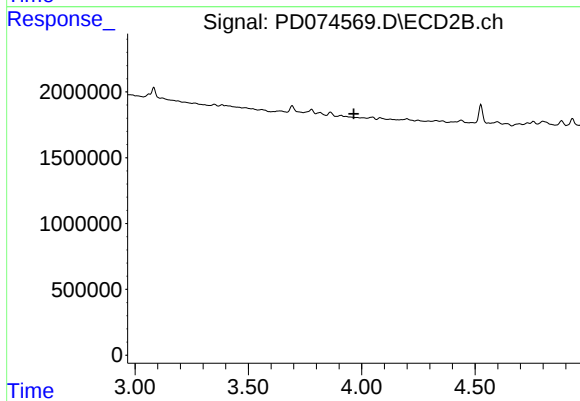
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.016 min
Response: 24537592
Conc: 19.50 ng/ml



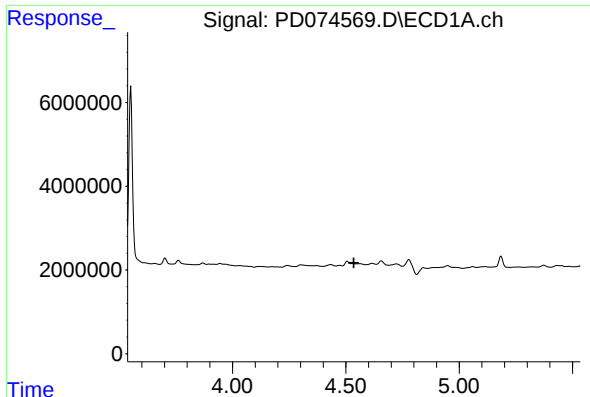
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.016 min
Response: 657640
Conc: 0.17 ng/ml



#4 Heptachlor

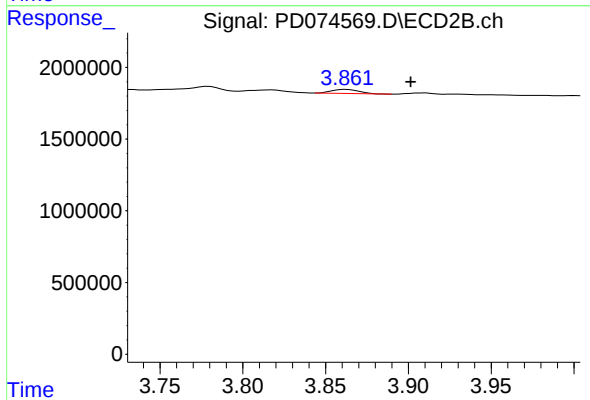
R.T.: 0.000 min
Exp R.T.: 3.964 min
Response: 0
Conc: N.D.



#6 beta-BHC

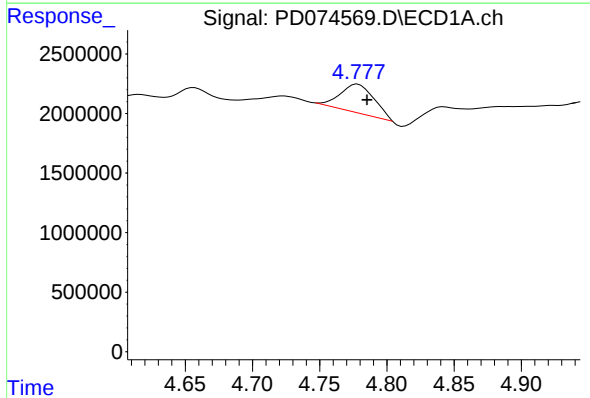
R.T.: 0.000 min
Exp R.T.: 4.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



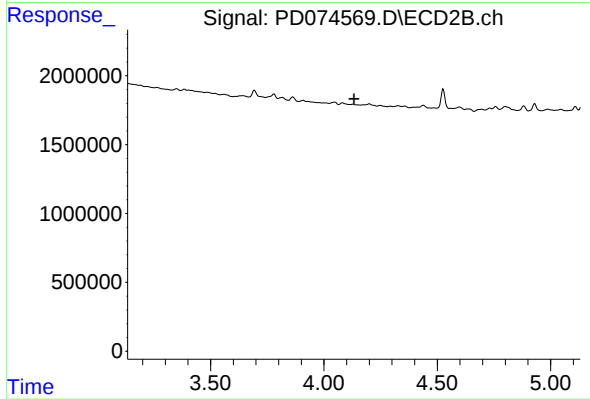
#6 beta-BHC

R.T.: 3.863 min
Delta R.T.: -0.039 min
Response: 320346
Conc: 0.40 ng/ml



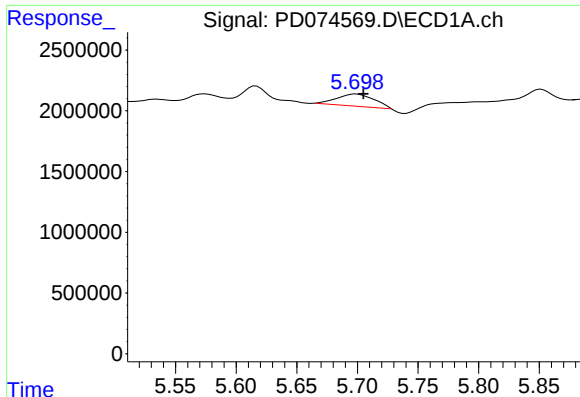
#7 delta-BHC

R.T.: 4.778 min
Delta R.T.: -0.007 min
Response: 4004644
Conc: 1.10 ng/ml



#7 delta-BHC

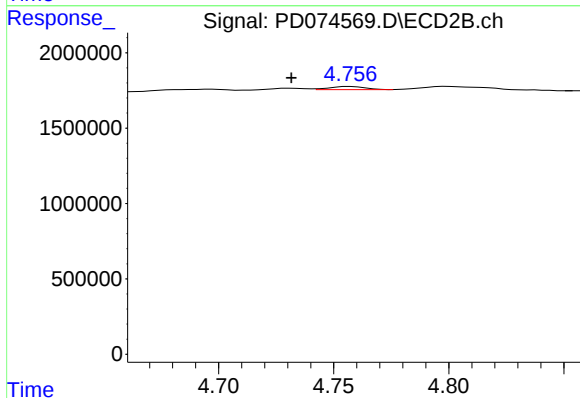
R.T.: 0.000 min
Exp R.T.: 4.133 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

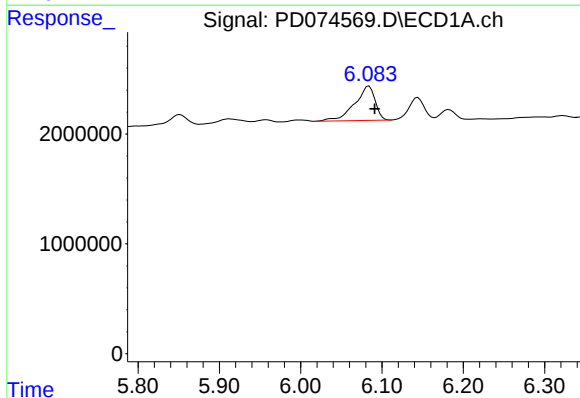
R.T.: 5.699 min
Delta R.T.: -0.006 min
Response: 2085446
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



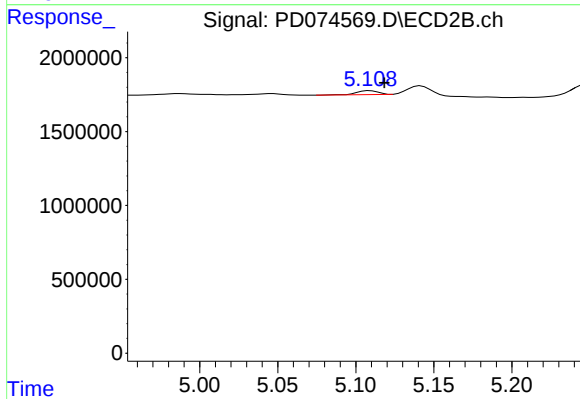
#8 Heptachlor epoxide

R.T.: 4.758 min
Delta R.T.: 0.026 min
Response: 218026
Conc: 0.14 ng/ml



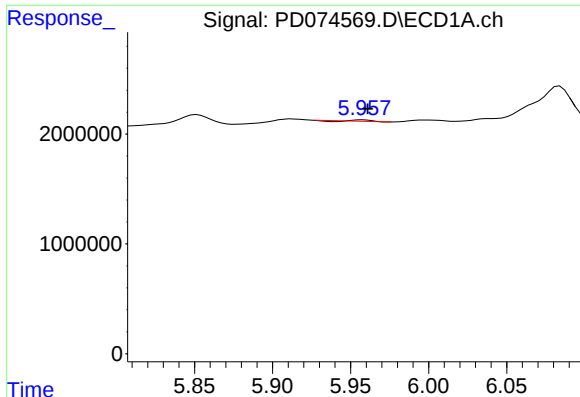
#9 Endosulfan I

R.T.: 6.084 min
Delta R.T.: -0.007 min
Response: 5452617
Conc: 1.83 ng/ml



#9 Endosulfan I

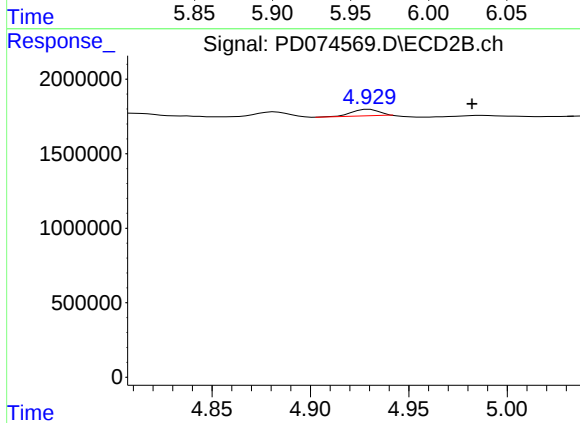
R.T.: 5.109 min
Delta R.T.: -0.009 min
Response: 263118
Conc: 0.19 ng/ml



#10 trans-Chlordane

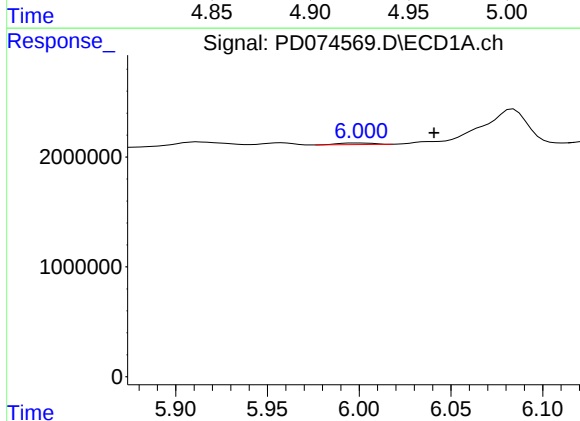
R.T.: 5.958 min
Delta R.T.: -0.003 min
Response: 46252
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



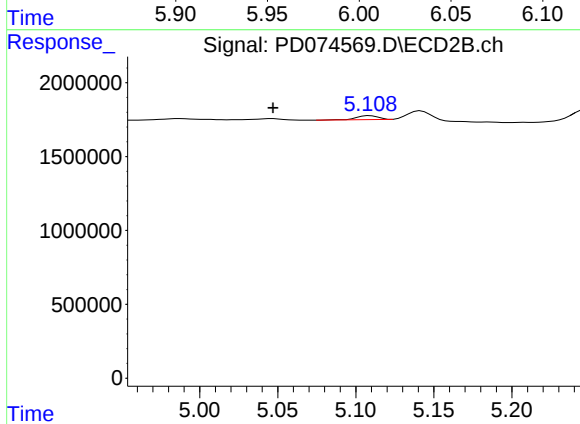
#10 trans-Chlordane

R.T.: 4.930 min
Delta R.T.: -0.052 min
Response: 408466
Conc: 0.26 ng/ml



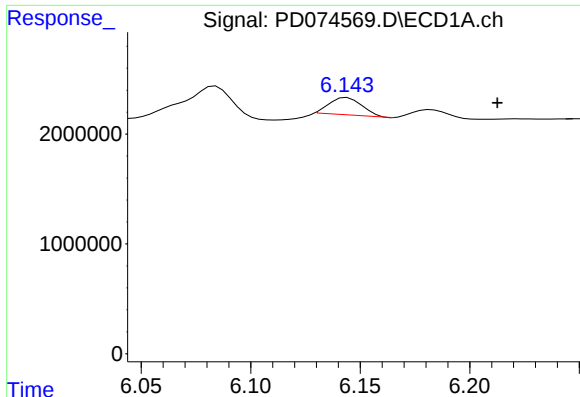
#11 cis-Chlordane

R.T.: 6.000 min
Delta R.T.: -0.041 min
Response: 191473
Conc: N.D.



#11 cis-Chlordane

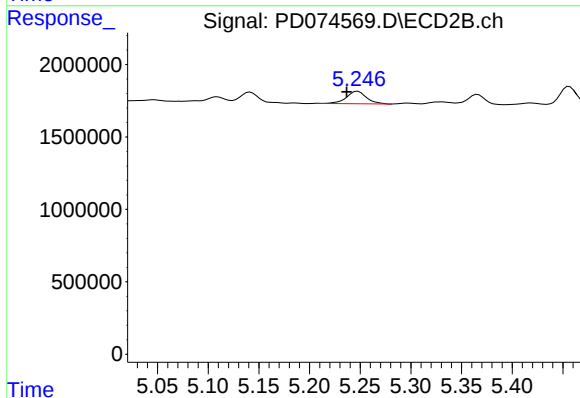
R.T.: 5.109 min
Delta R.T.: 0.062 min
Response: 263118
Conc: 0.17 ng/ml



#12 4,4'-DDE

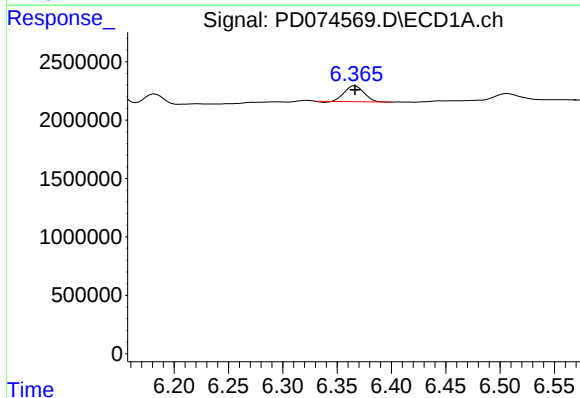
R.T.: 6.144 min
Delta R.T.: -0.069 min
Response: 1610903
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



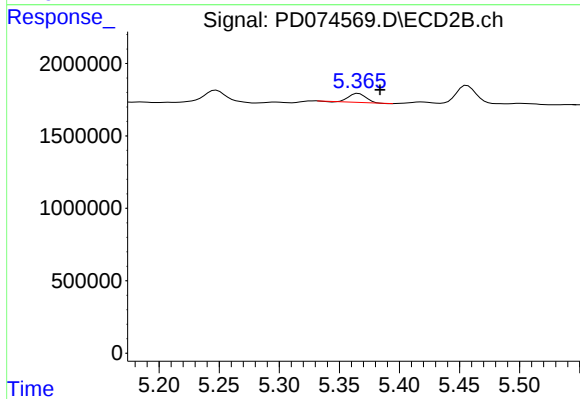
#12 4,4'-DDE

R.T.: 5.248 min
Delta R.T.: 0.011 min
Response: 1175426
Conc: 0.81 ng/ml



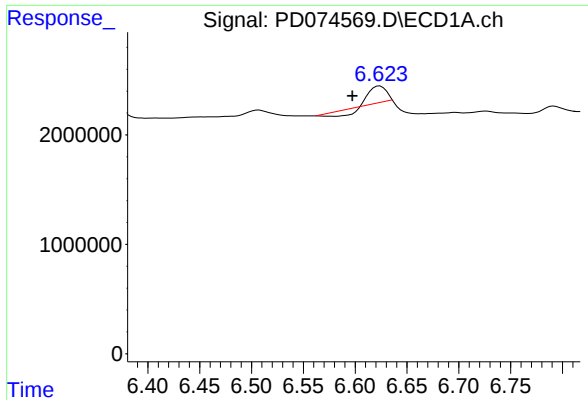
#13 Dieldrin

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 1690952
Conc: 0.53 ng/ml



#13 Dieldrin

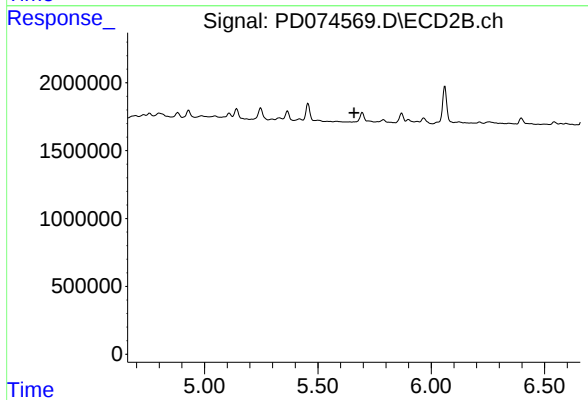
R.T.: 5.366 min
Delta R.T.: -0.018 min
Response: 619530
Conc: 0.40 ng/ml



#14 Endrin

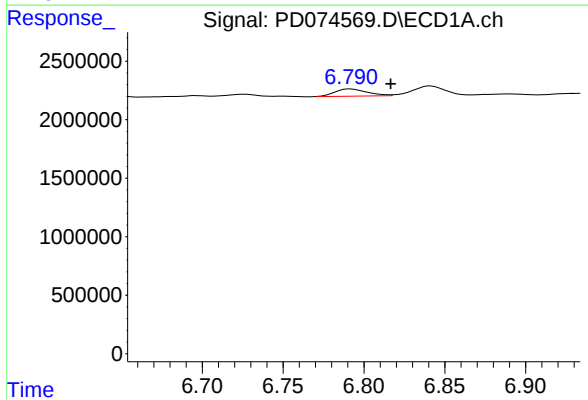
R.T.: 6.624 min
Delta R.T.: 0.026 min
Response: 1091996
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



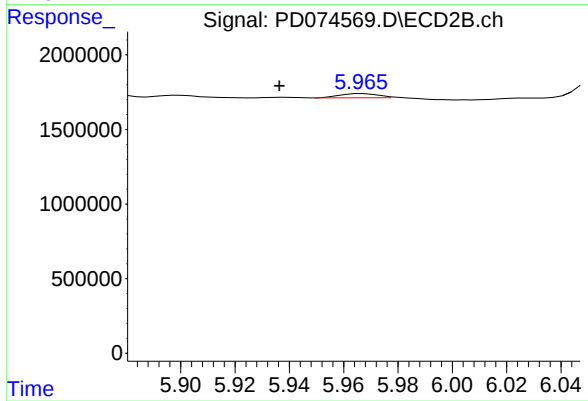
#14 Endrin

R.T.: 5.696 min
Delta R.T.: 0.037 min
Response: -139033
Conc: N.D.



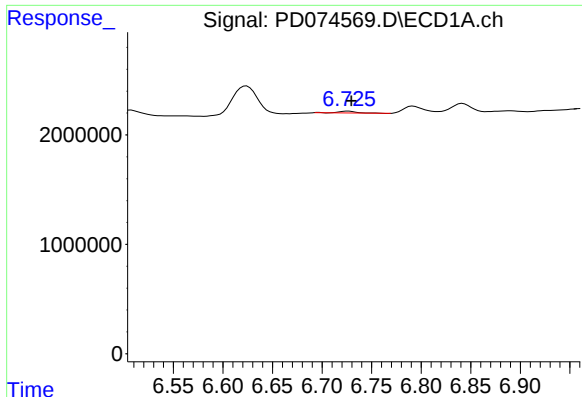
#15 Endosulfan II

R.T.: 6.792 min
Delta R.T.: -0.025 min
Response: 864037
Conc: 0.31 ng/ml



#15 Endosulfan II

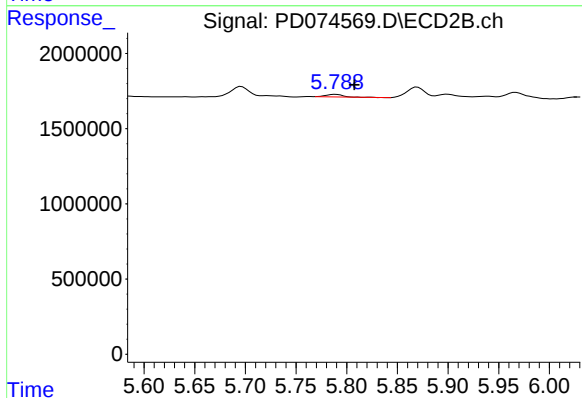
R.T.: 5.967 min
Delta R.T.: 0.031 min
Response: 276046
Conc: 0.21 ng/ml



#16 4,4'-DDD

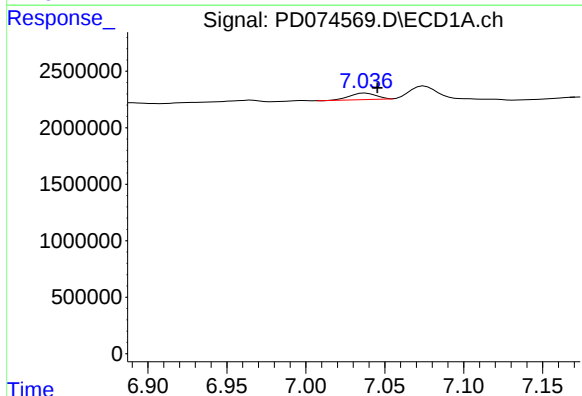
R.T.: 6.726 min
Delta R.T.: -0.003 min
Response: 191481
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



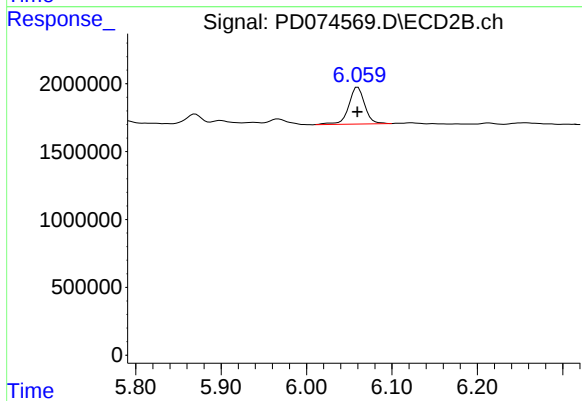
#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: -0.018 min
Response: 201256
Conc: 0.17 ng/ml



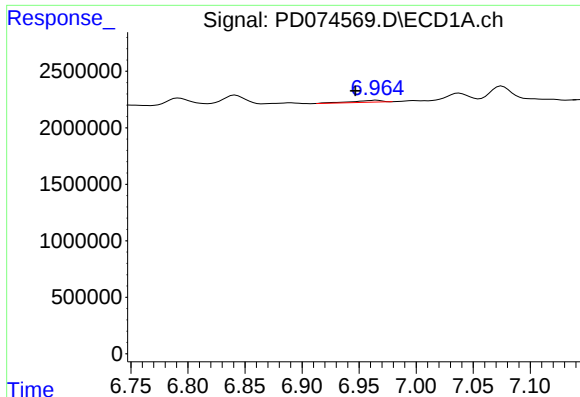
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: -0.007 min
Response: 655601
Conc: 0.26 ng/ml



#17 4,4'-DDT

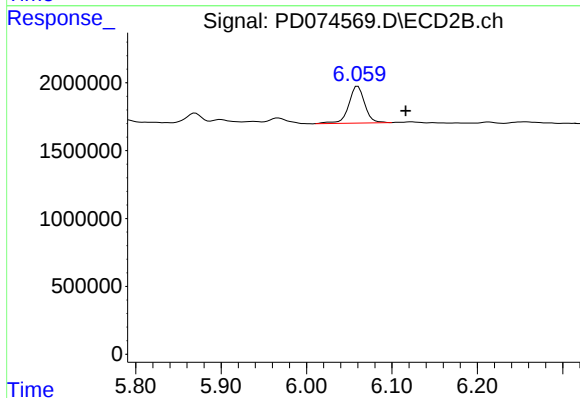
R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 3527784
Conc: 2.82 ng/ml



#18 Endrin aldehyde

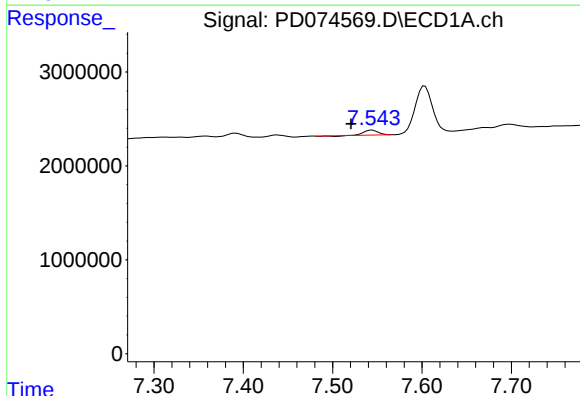
R.T.: 6.965 min
Delta R.T.: 0.018 min
Response: 318013
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



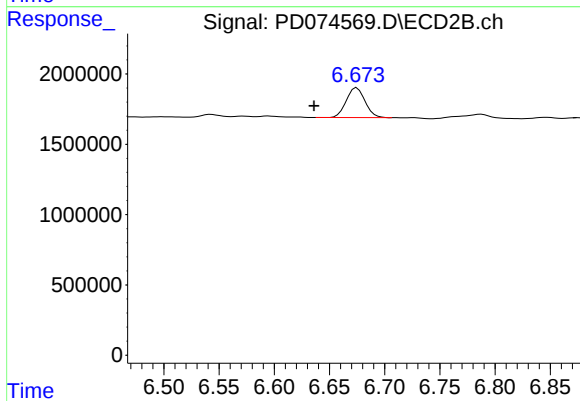
#18 Endrin aldehyde

R.T.: 6.060 min
Delta R.T.: -0.056 min
Response: 3527784
Conc: 3.21 ng/ml



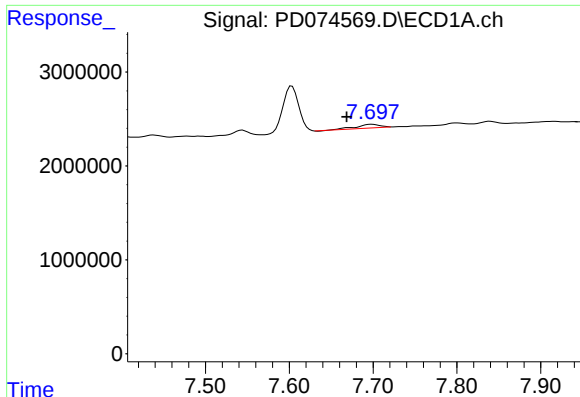
#20 Methoxychlor

R.T.: 7.544 min
Delta R.T.: 0.024 min
Response: 567484
Conc: 0.41 ng/ml



#20 Methoxychlor

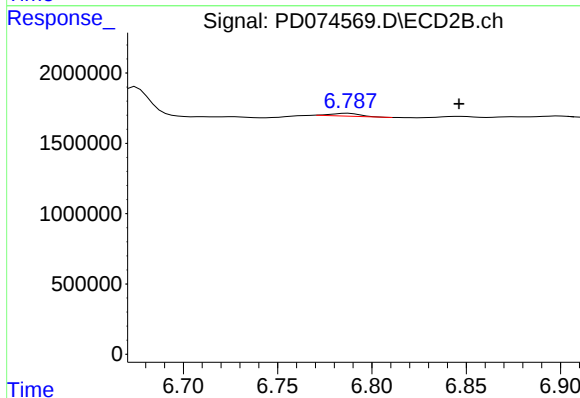
R.T.: 6.675 min
Delta R.T.: 0.039 min
Response: 2519188
Conc: 4.10 ng/ml



#21 Endrin ketone

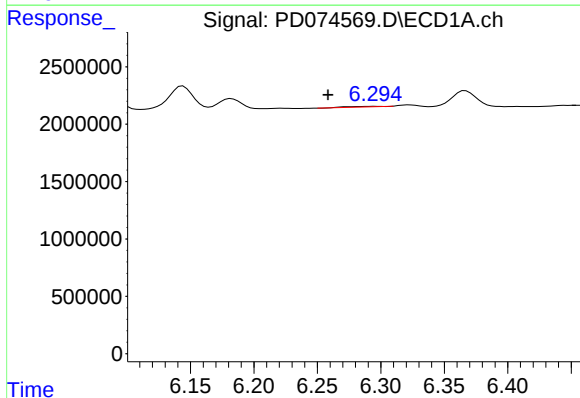
R.T.: 7.698 min
Delta R.T.: 0.030 min
Response: 813425
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



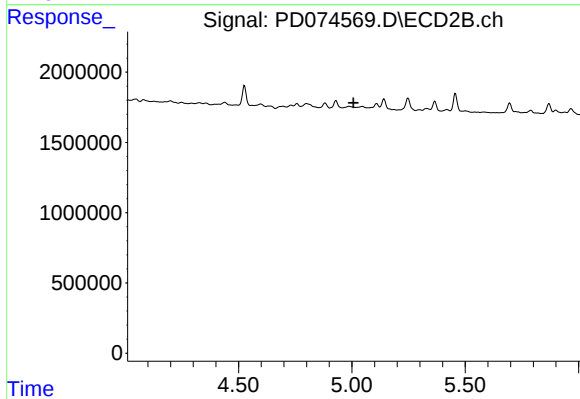
#21 Endrin ketone

R.T.: 6.787 min
Delta R.T.: -0.059 min
Response: 189415
Conc: 0.12 ng/ml



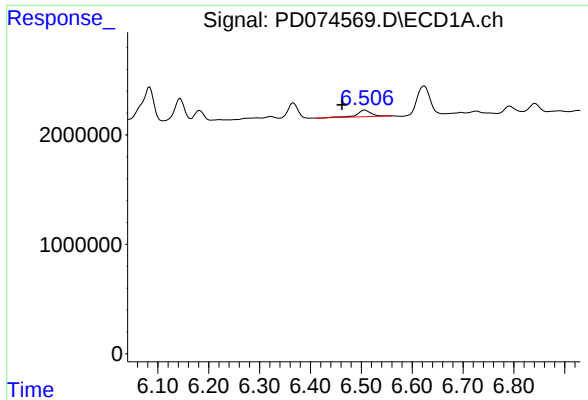
#22 Toxaphene-1

R.T.: 6.295 min
Delta R.T.: 0.036 min
Response: 108035
Conc: 4.60 ng/ml



#22 Toxaphene-1

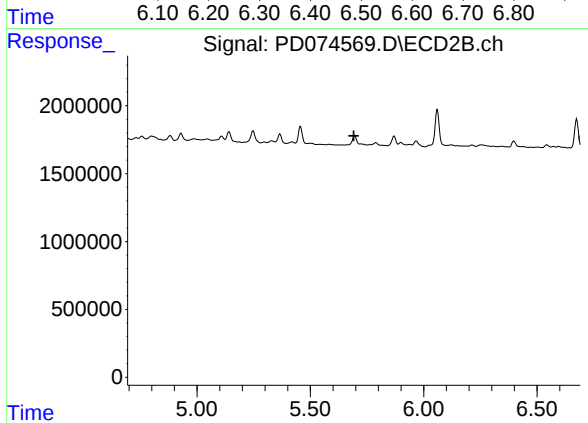
R.T.: 0.000 min
Exp R.T.: 5.007 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

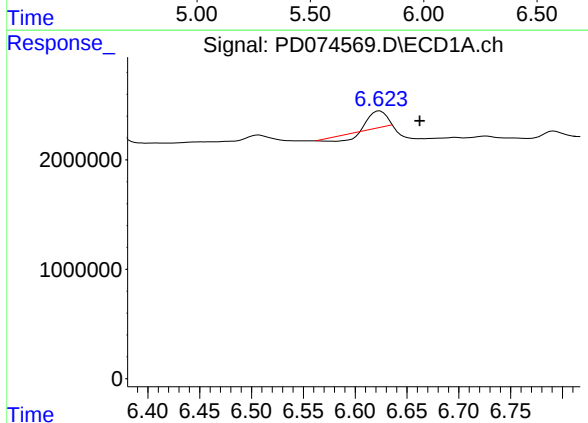
R.T.: 6.507 min
Delta R.T.: 0.045 min
Response: 1144388
Conc: 38.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



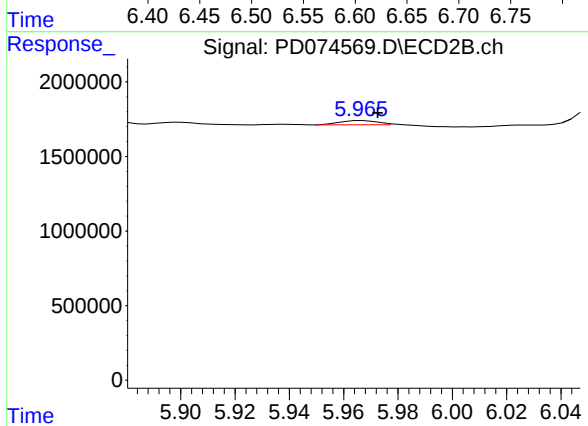
#23 Toxaphene-2

R.T.: 5.696 min
Delta R.T.: 0.004 min
Response: -139033
Conc: N.D.



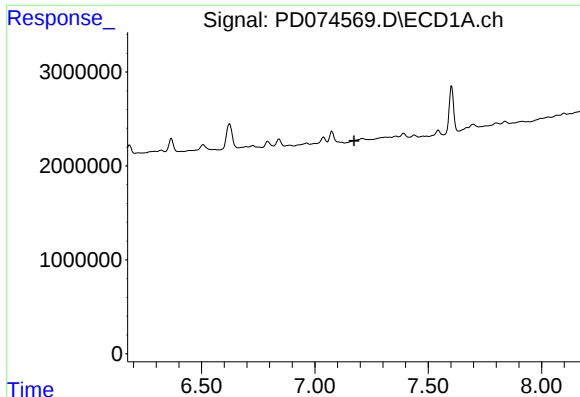
#24 Toxaphene-3

R.T.: 6.624 min
Delta R.T.: -0.039 min
Response: 1091996
Conc: 51.89 ng/ml



#24 Toxaphene-3

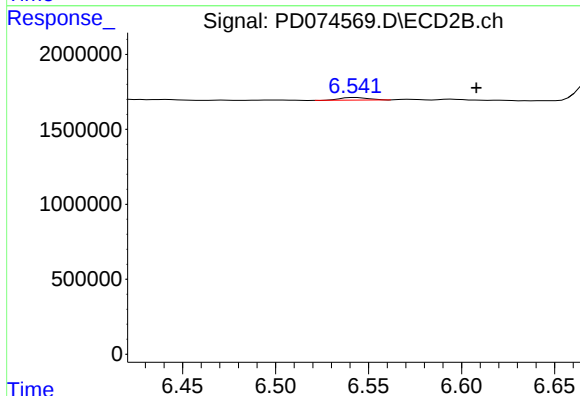
R.T.: 5.967 min
Delta R.T.: -0.006 min
Response: 276046
Conc: 26.00 ng/ml



#25 Toxaphene-4

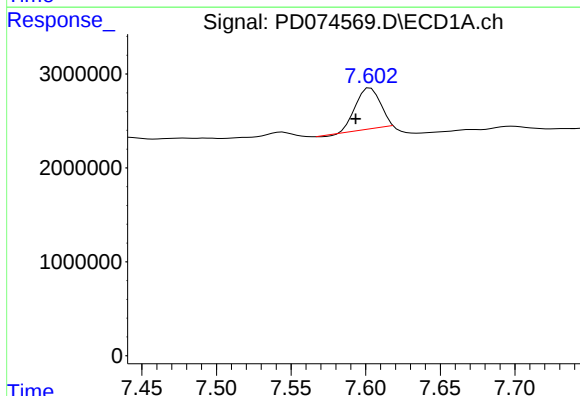
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



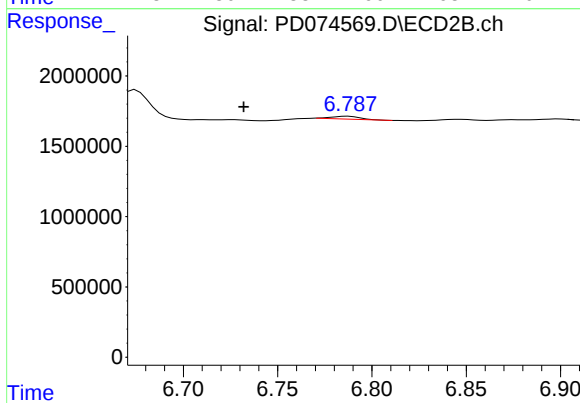
#25 Toxaphene-4

R.T.: 6.543 min
Delta R.T.: -0.065 min
Response: 185727
Conc: 5.56 ng/ml



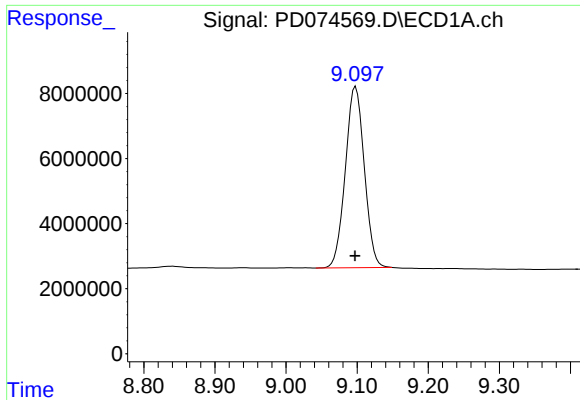
#26 Toxaphene-5

R.T.: 7.603 min
Delta R.T.: 0.010 min
Response: 5090918
Conc: 111.88 ng/ml



#26 Toxaphene-5

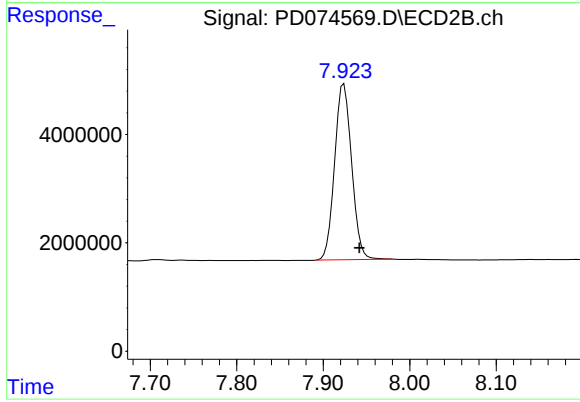
R.T.: 6.787 min
Delta R.T.: 0.055 min
Response: 189415
Conc: 4.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 103150049
Conc: 37.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.018 min
Response: 44211375
Conc: 36.92 ng/ml