

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051623\
 Data File : PD075549.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2023 23:55
 Operator : AR\AJ
 Sample : 02689-25
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 06:50:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 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

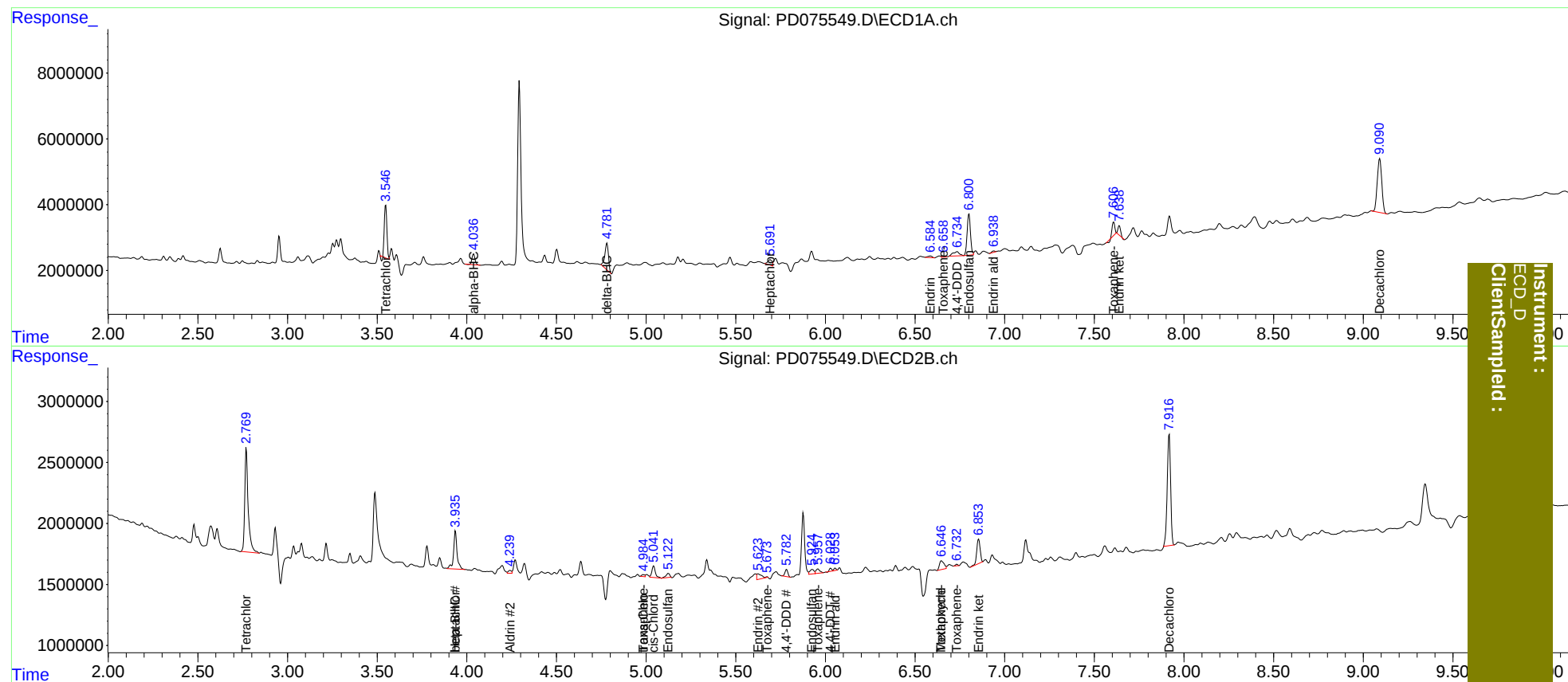
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.770	15580820	11304718	6.831	10.718 #
27)	SA Decachlor...	9.092	7.918	29019789	11981959	11.727	12.688
Target Compounds							
2)	A alpha-BHC	4.038f	0.000	3839267	0	0.998	N.D. #
4)	MA Heptachlor	4.946	3.936	-104018	4231004	N.D.	2.896
5)	MB Aldrin	5.300f	4.241	-10327	282924	N.D.	0.191
6)	B beta-BHC	4.539	3.936f	-304875	4231004	N.D.	5.811
7)	B delta-BHC	4.782	0.000	11007122	0	3.256	N.D. #
8)	B Heptachlo...	5.692	4.682f	2681168	113677	0.791	<MDL #
9)	A Endosulfan I	6.123	5.124	-268926	476386	N.D.	0.397
10)	B trans-Chl...	6.017f	4.985	182681	183814	<MDL	0.135 #
11)	B cis-Chlor...	6.017	5.042	182681	1292792	<MDL	0.926 #
12)	B 4,4'-DDE	6.203	5.235	214153	65343	<MDL	<MDL #
13)	MA Dieldrin	6.350	0.000	126626	0	<MDL	N.D. #
14)	MA Endrin	6.586	5.624	785163	790000	0.272	0.650 #
15)	B Endosulfa...	6.801	5.927	16215346	593162	5.035	0.464 #
16)	A 4,4'-DDD	6.735	5.784	3275457	676693	1.355	0.683 #
17)	MA 4,4'-DDT	7.047	6.029	-413166	204034	N.D.	0.202
18)	B Endrin al...	6.940	6.054f	433695	166971	0.183	0.164
19)	B Endosulfa...	0.000	6.362	0	64417	N.D.	<MDL
20)	A Methoxychlor	7.533	6.647	124183	1259378	<MDL	2.199 #
21)	B Endrin ke...	7.639	6.855	2989359	2648490	0.986	2.009 #
24)	Toxaphene-3	6.659	5.958	497868	546590	23.602	62.386 #
25)	Toxaphene-4	0.000	6.647f	0	1259378	N.D.	49.743
26)	Toxaphene-5	7.608	6.733	4010254	100846	84.532	2.777 #

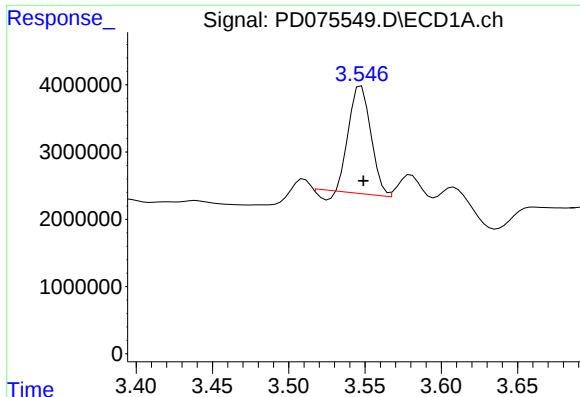
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051623\
Data File : PD075549.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2023 23:55
Operator : AR\AJ
Sample : 02689-25
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 06:50:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
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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

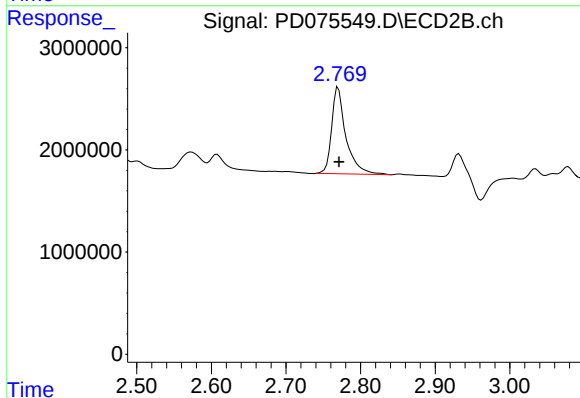




#1 Tetrachloro-m-xylene

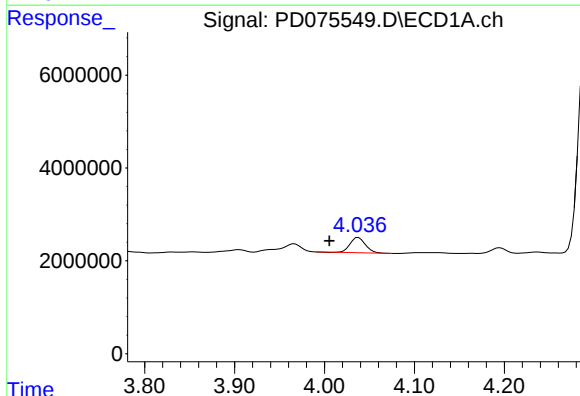
R.T.: 3.548 min
Delta R.T.: -0.001 min
Response: 15580820
Conc: 6.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



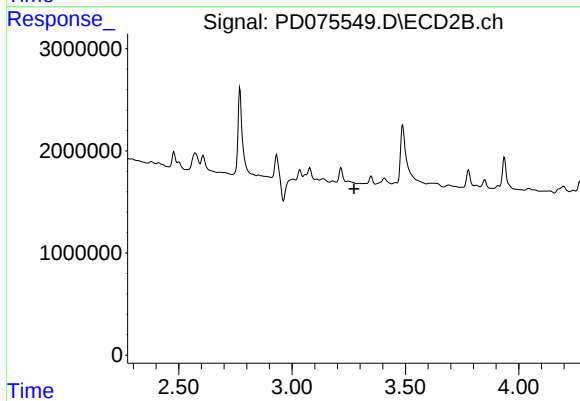
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 11304718
Conc: 10.72 ng/ml



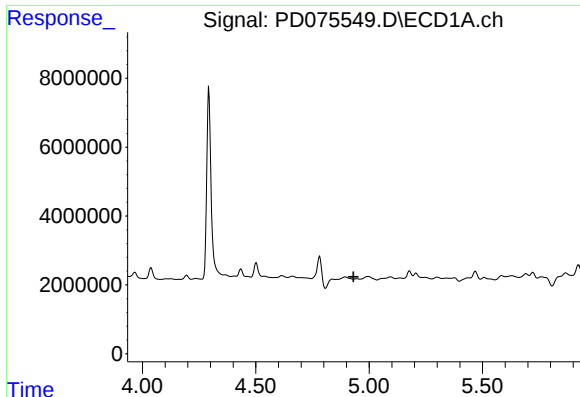
#2 alpha-BHC

R.T.: 4.038 min
Delta R.T.: 0.032 min
Response: 3839267
Conc: 1.00 ng/ml



#2 alpha-BHC

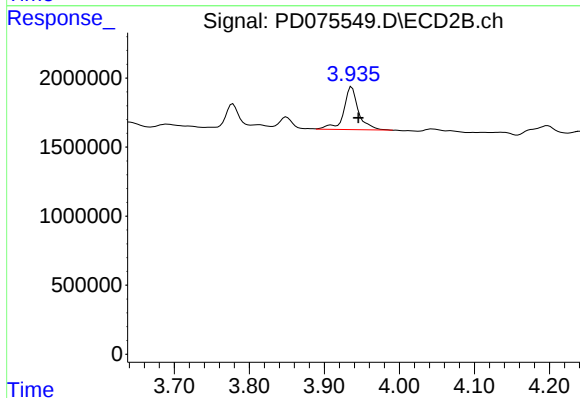
R.T.: 0.000 min
Exp R.T. : 3.274 min
Response: 0
Conc: N.D.



#4 Heptachlor

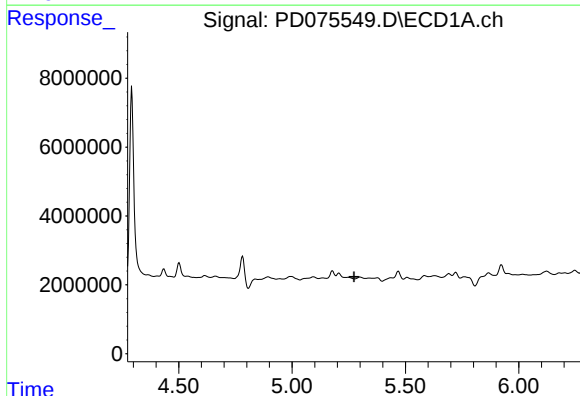
R.T.: 4.946 min
Delta R.T.: 0.015 min
Response: -104018
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



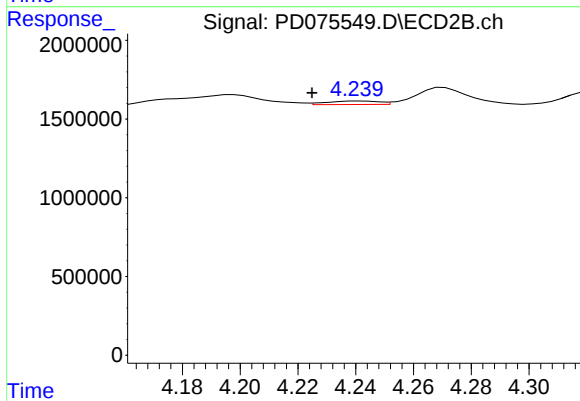
#4 Heptachlor

R.T.: 3.936 min
Delta R.T.: -0.009 min
Response: 4231004
Conc: 2.90 ng/ml



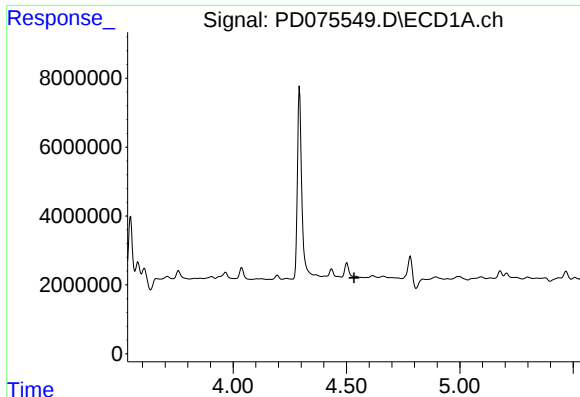
#5 Aldrin

R.T.: 5.300 min
Delta R.T.: 0.026 min
Response: -10327
Conc: N.D.



#5 Aldrin

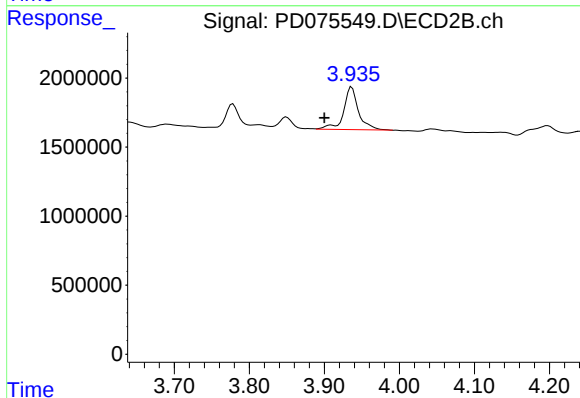
R.T.: 4.241 min
Delta R.T.: 0.016 min
Response: 282924
Conc: 0.19 ng/ml



#6 beta-BHC

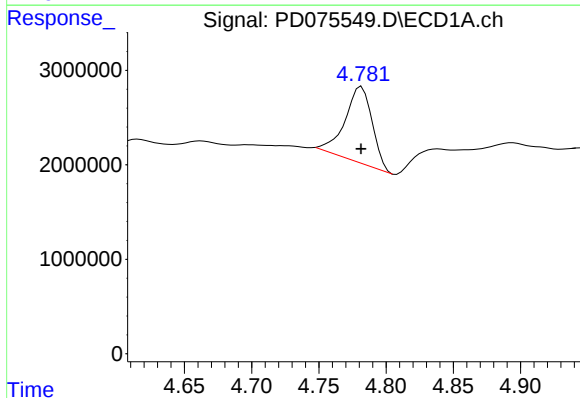
R.T.: 4.539 min
Delta R.T.: 0.005 min
Response: -304875
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



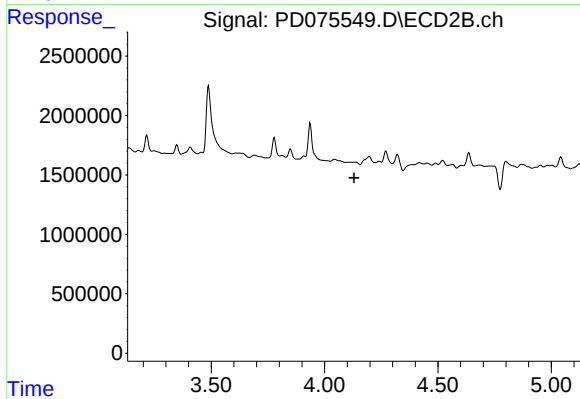
#6 beta-BHC

R.T.: 3.936 min
Delta R.T.: 0.037 min
Response: 4231004
Conc: 5.81 ng/ml



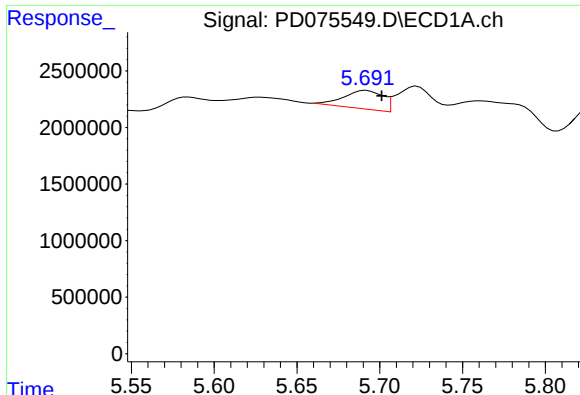
#7 delta-BHC

R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 11007122
Conc: 3.26 ng/ml



#7 delta-BHC

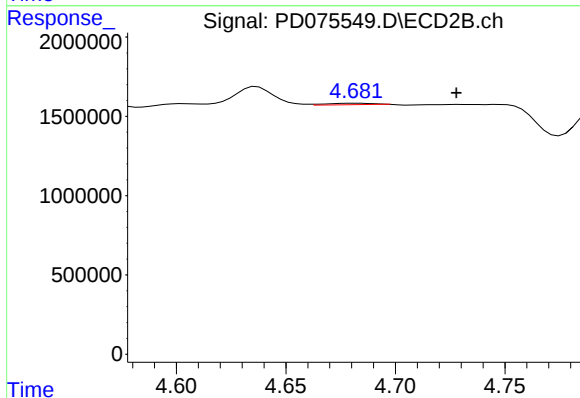
R.T.: 0.000 min
Exp R.T. : 4.130 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

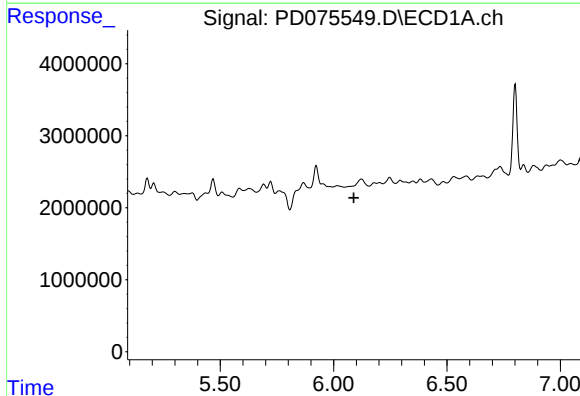
R.T.: 5.692 min
Delta R.T.: -0.009 min
Response: 2681168
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



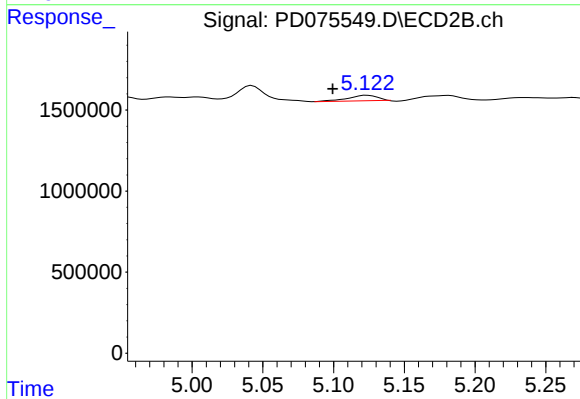
#8 Heptachlor epoxide

R.T.: 4.682 min
Delta R.T.: -0.046 min
Response: 113677
Conc: N.D.



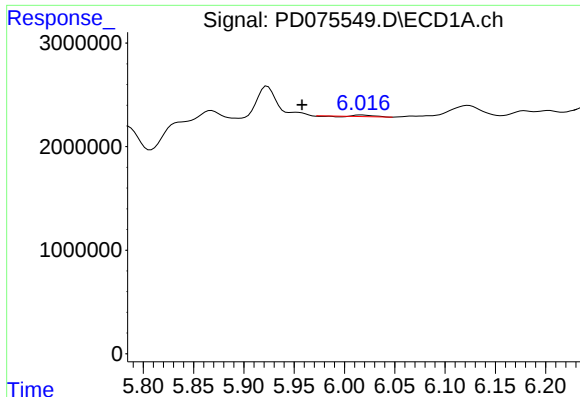
#9 Endosulfan I

R.T.: 6.123 min
Delta R.T.: 0.034 min
Response: -268926
Conc: N.D.



#9 Endosulfan I

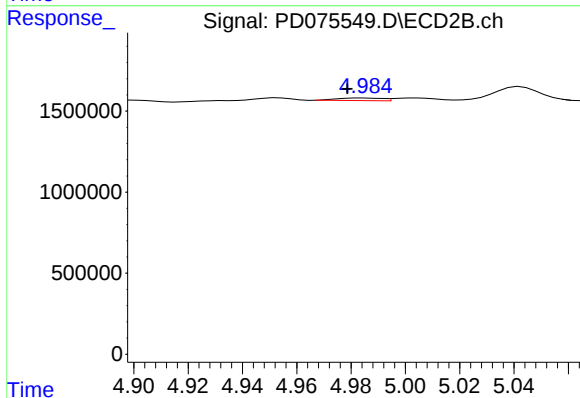
R.T.: 5.124 min
Delta R.T.: 0.025 min
Response: 476386
Conc: 0.40 ng/ml



#10 trans-Chlordane

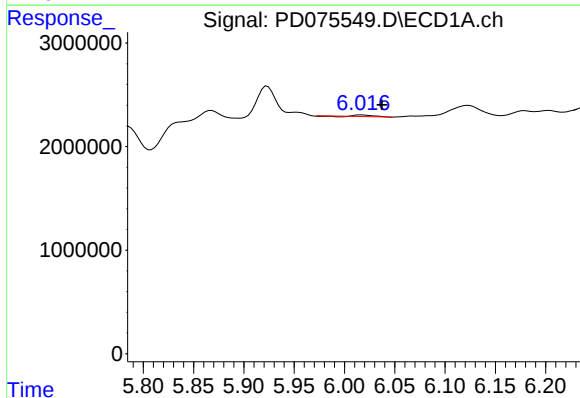
R.T.: 6.017 min
Delta R.T.: 0.059 min
Response: 182681
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



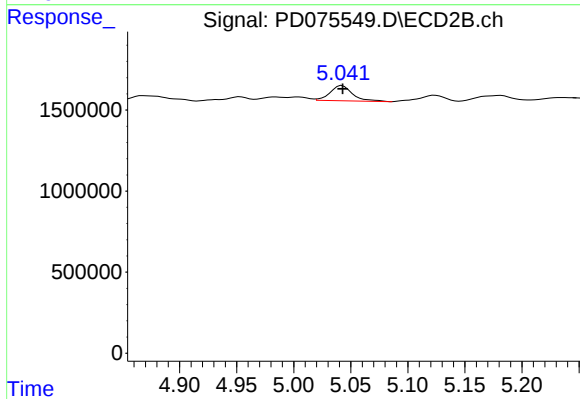
#10 trans-Chlordane

R.T.: 4.985 min
Delta R.T.: 0.006 min
Response: 183814
Conc: 0.13 ng/ml



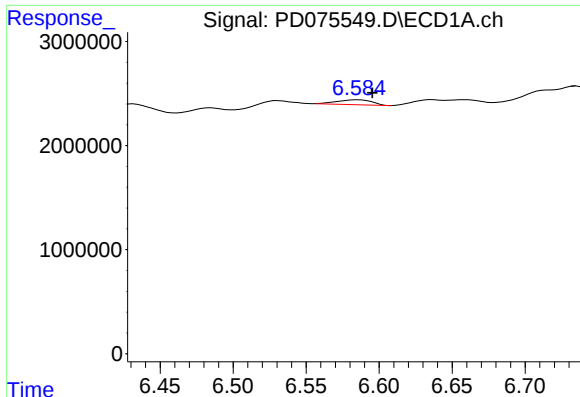
#11 cis-Chlordane

R.T.: 6.017 min
Delta R.T.: -0.020 min
Response: 182681
Conc: N.D.



#11 cis-Chlordane

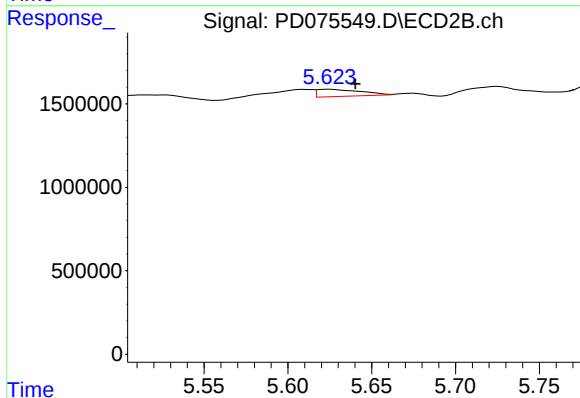
R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 1292792
Conc: 0.93 ng/ml



#14 Endrin

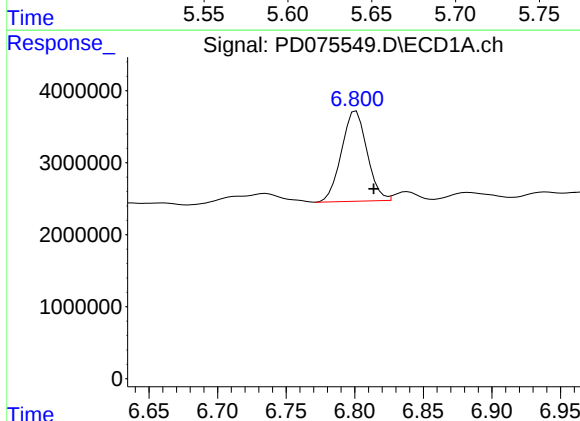
R.T.: 6.586 min
Delta R.T.: -0.010 min
Response: 785163
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



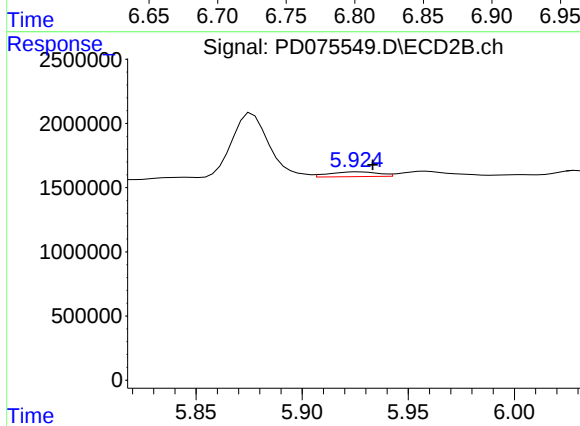
#14 Endrin

R.T.: 5.624 min
Delta R.T.: -0.016 min
Response: 790000
Conc: 0.65 ng/ml



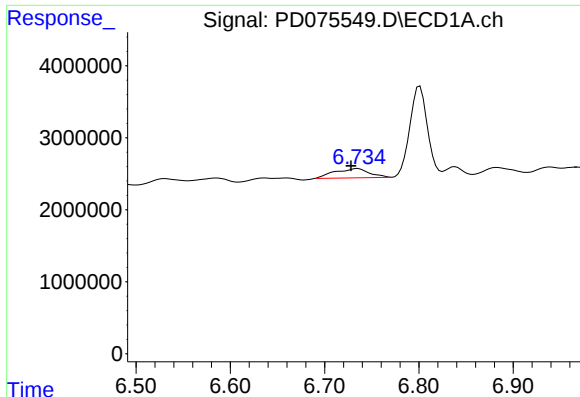
#15 Endosulfan II

R.T.: 6.801 min
Delta R.T.: -0.013 min
Response: 16215346
Conc: 5.04 ng/ml



#15 Endosulfan II

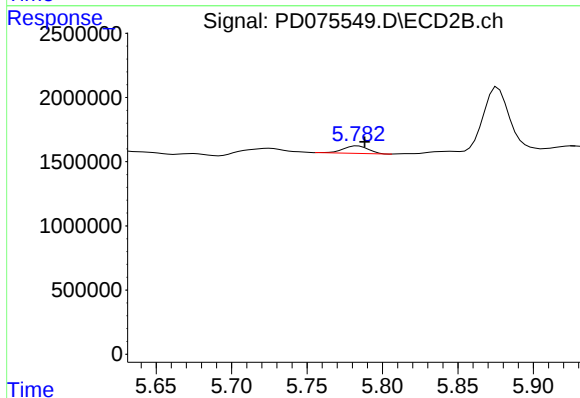
R.T.: 5.927 min
Delta R.T.: -0.006 min
Response: 593162
Conc: 0.46 ng/ml



#16 4,4'-DDD

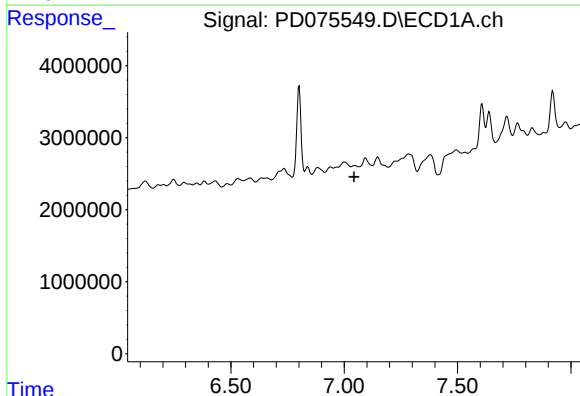
R.T.: 6.735 min
Delta R.T.: 0.007 min
Response: 3275457
Conc: 1.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



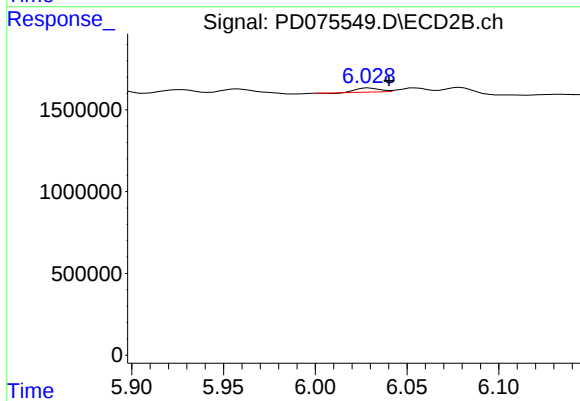
#16 4,4'-DDD

R.T.: 5.784 min
Delta R.T.: -0.005 min
Response: 676693
Conc: 0.68 ng/ml



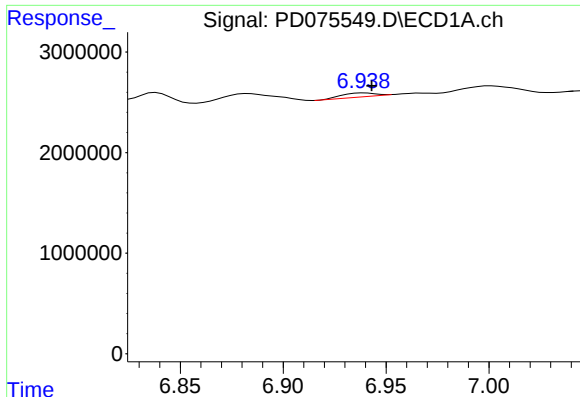
#17 4,4'-DDT

R.T.: 7.047 min
Delta R.T.: 0.003 min
Response: -413166
Conc: N.D.



#17 4,4'-DDT

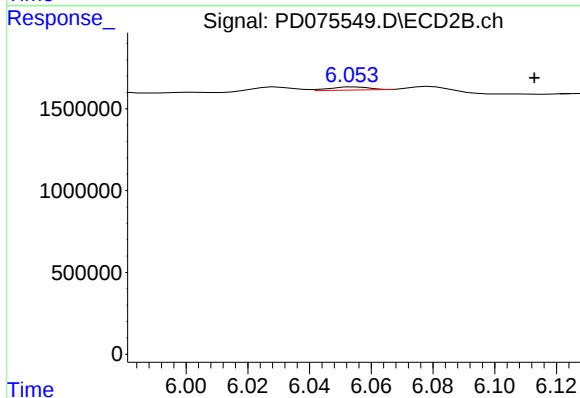
R.T.: 6.029 min
Delta R.T.: -0.011 min
Response: 204034
Conc: 0.20 ng/ml



#18 Endrin aldehyde

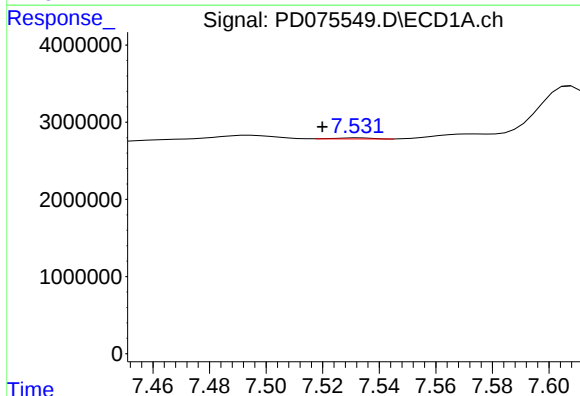
R.T.: 6.940 min
Delta R.T.: -0.003 min
Response: 433695
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



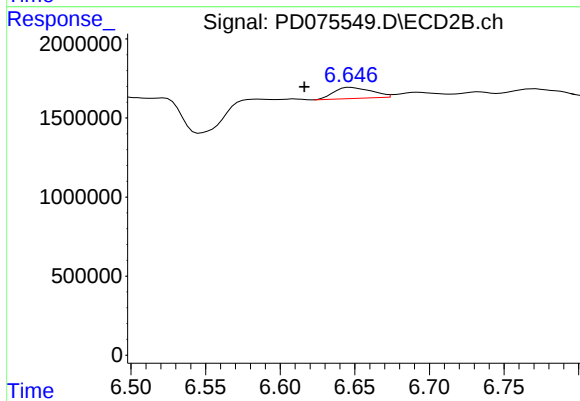
#18 Endrin aldehyde

R.T.: 6.054 min
Delta R.T.: -0.059 min
Response: 166971
Conc: 0.16 ng/ml



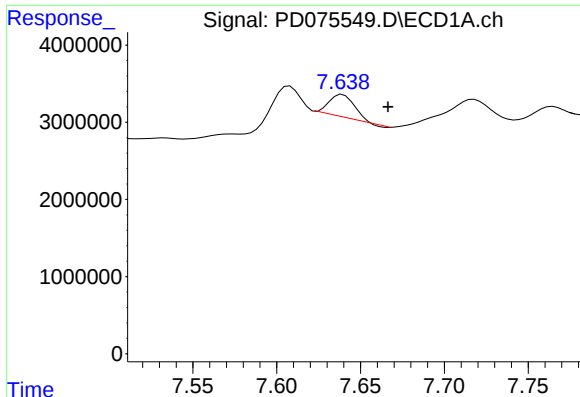
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.013 min
Response: 124183
Conc: N.D.



#20 Methoxychlor

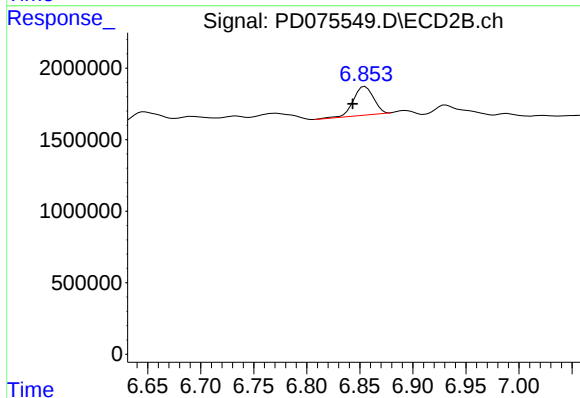
R.T.: 6.647 min
Delta R.T.: 0.031 min
Response: 1259378
Conc: 2.20 ng/ml



#21 Endrin ketone

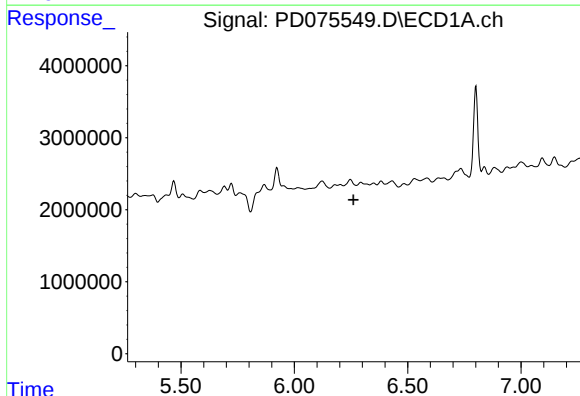
R.T.: 7.639 min
Delta R.T.: -0.027 min
Response: 2989359
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



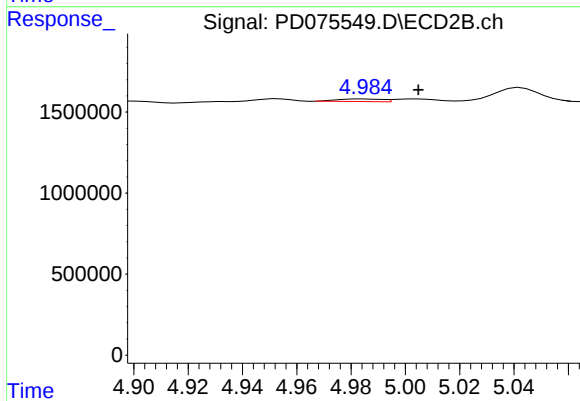
#21 Endrin ketone

R.T.: 6.855 min
Delta R.T.: 0.012 min
Response: 2648490
Conc: 2.01 ng/ml



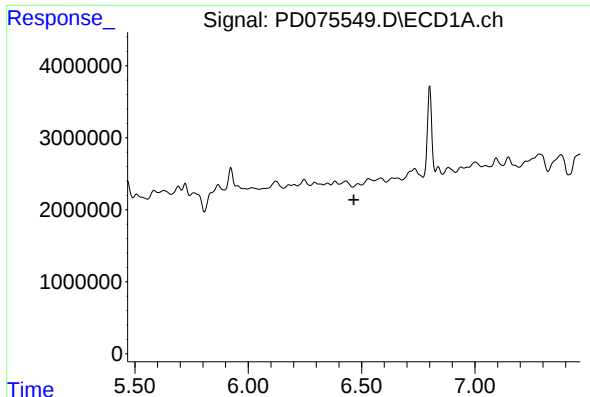
#22 Toxaphene-1

R.T.: 6.294 min
Delta R.T.: 0.033 min
Response: -665944
Conc: N.D.



#22 Toxaphene-1

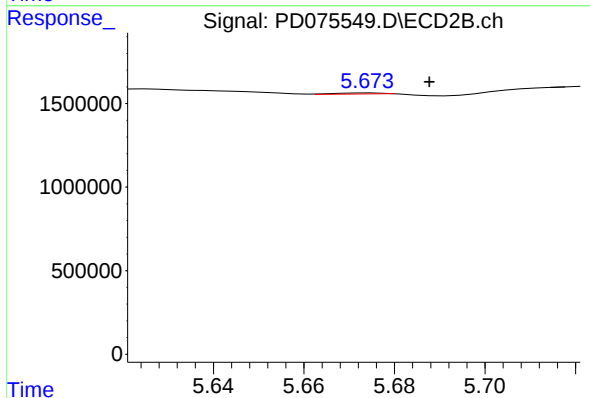
R.T.: 4.985 min
Delta R.T.: -0.020 min
Response: 183814
Conc: 26.61 ng/ml



#23 Toxaphene-2

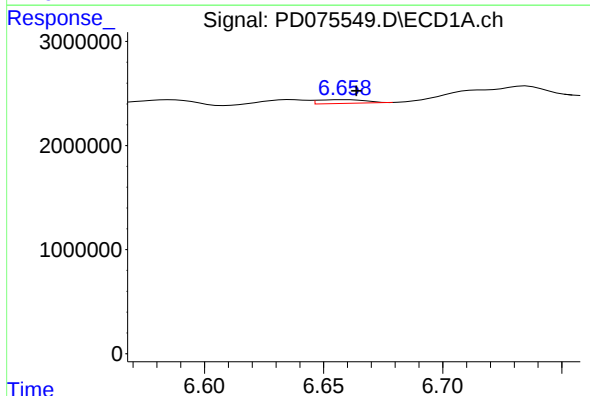
R.T.: 6.485 min
Delta R.T.: 0.020 min
Response: -632445
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



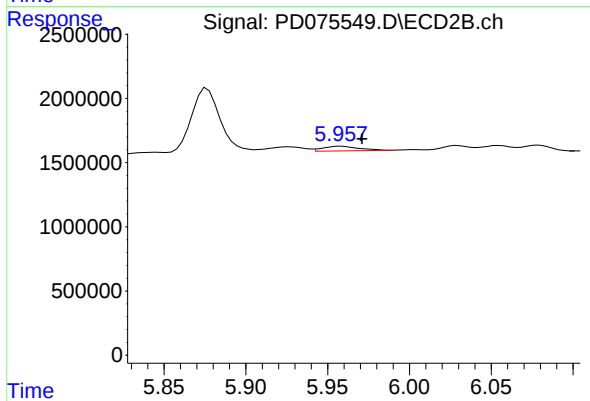
#23 Toxaphene-2

R.T.: 5.674 min
Delta R.T.: -0.013 min
Response: 36865
Conc: 4.62 ng/ml



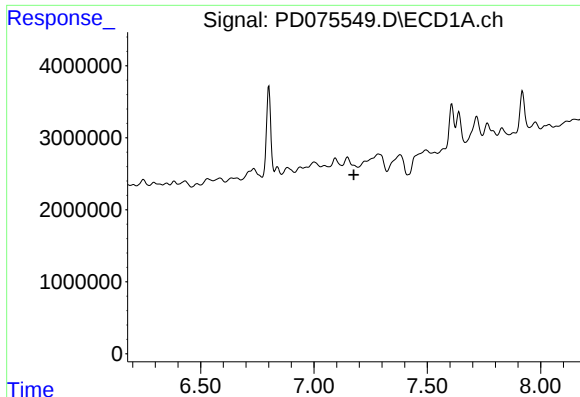
#24 Toxaphene-3

R.T.: 6.659 min
Delta R.T.: -0.005 min
Response: 497868
Conc: 23.60 ng/ml



#24 Toxaphene-3

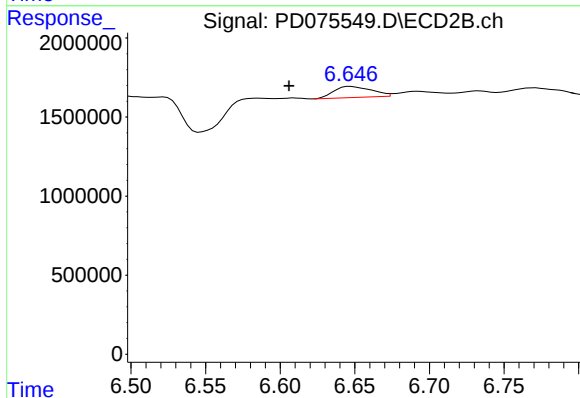
R.T.: 5.958 min
Delta R.T.: -0.013 min
Response: 546590
Conc: 62.39 ng/ml



#25 Toxaphene-4

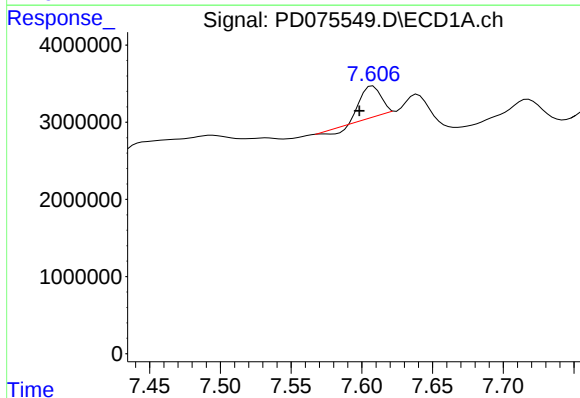
R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



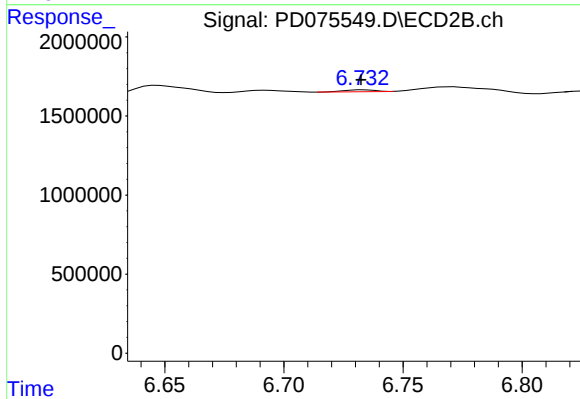
#25 Toxaphene-4

R.T.: 6.647 min
Delta R.T.: 0.041 min
Response: 1259378
Conc: 49.74 ng/ml



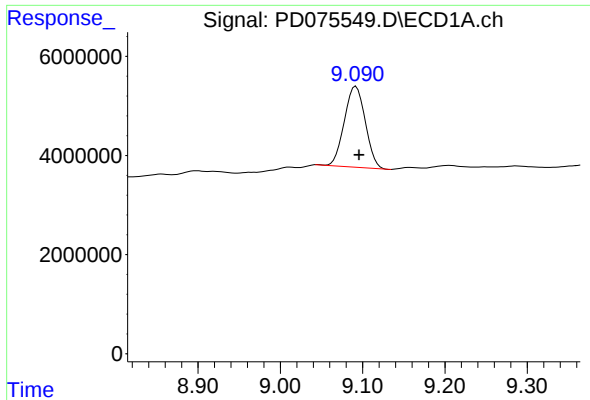
#26 Toxaphene-5

R.T.: 7.608 min
Delta R.T.: 0.010 min
Response: 4010254
Conc: 84.53 ng/ml



#26 Toxaphene-5

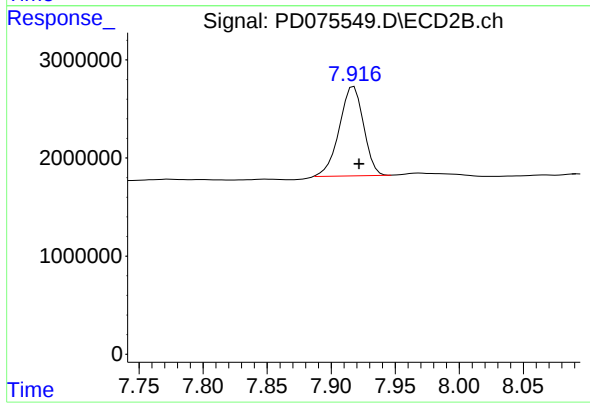
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 100846
Conc: 2.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.004 min
Response: 29019789
Conc: 11.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: -0.004 min
Response: 11981959
Conc: 12.69 ng/ml