

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050623\
 Data File : PD075315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2023 10:13
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 07:23:20 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

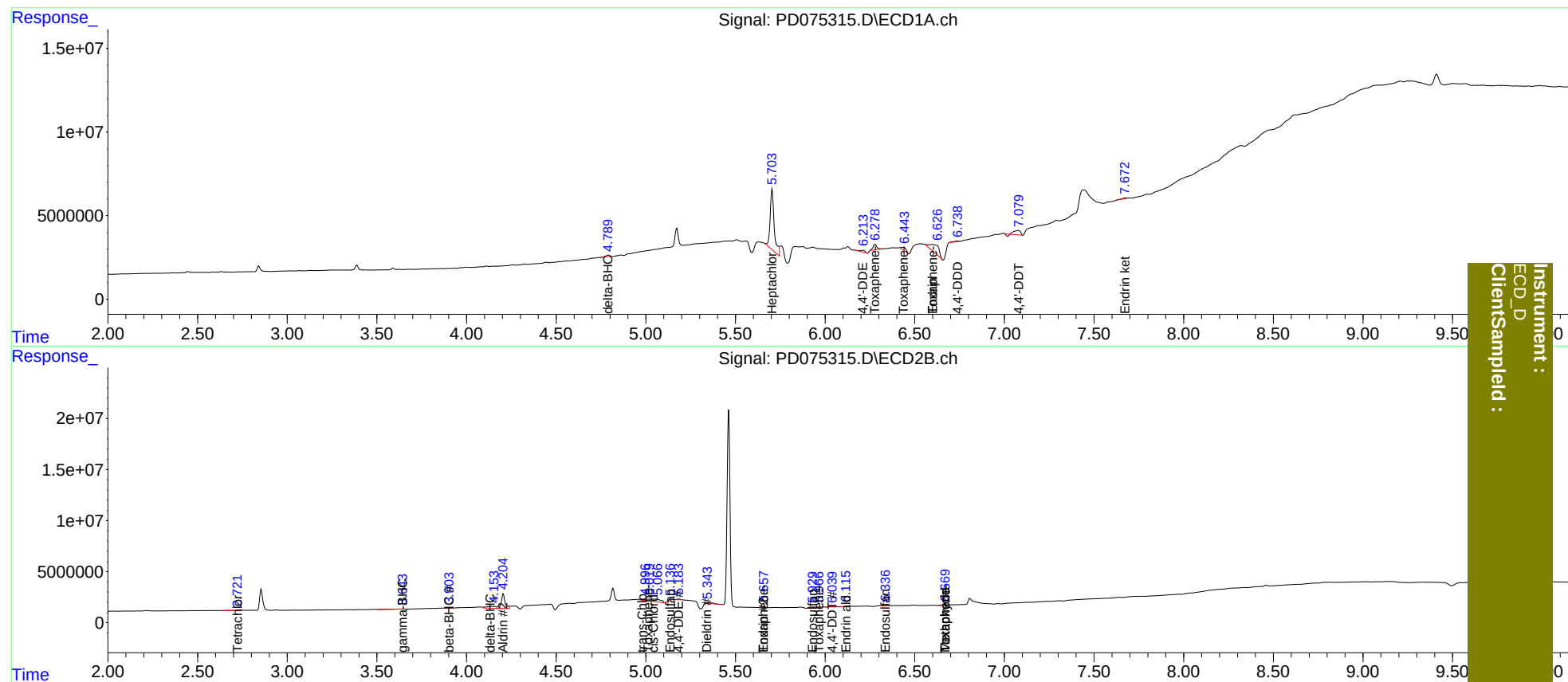
System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.722f	46854	140852	<MDL	0.134 #
27)	SA Decachlor...	9.101	0.000	206202	0	<MDL	N.D. #
Target Compounds							
3)	MA gamma-BHC...	4.324	3.645f	273672	238221	<MDL	0.162 #
4)	MA Heptachlor	0.000	3.905f	0	92719	N.D.	<MDL
5)	MB Aldrin	0.000	4.205	0	21637509	N.D.	14.589
6)	B beta-BHC	4.519	3.905	77240	92719	<MDL	0.127 #
7)	B delta-BHC	4.791	4.135	1069560	6654740	0.316	4.212 #
8)	B Heptachlo...	5.704	0.000	57052941	0	16.833	N.D. #
9)	A Endosulfan I	6.105	5.137f	241466	929788	<MDL	0.775 #
10)	B trans-Chl...	5.933	4.983	201889	2004667	<MDL	1.469 #
11)	B cis-Chlor...	6.011	5.044	-25682	10578062	N.D.	7.580
12)	B 4,4'-DDE	6.212	5.184f	2086689	597347	0.639	0.465 #
13)	MA Dieldrin	6.376	5.341	313898	1771483	<MDL	1.298 #
14)	MA Endrin	6.600	5.658	17837534	1127528	6.168	0.927 #
15)	B Endosulfa...	0.000	5.931	0	1767963	N.D.	1.382
16)	A 4,4'-DDD	6.739	0.000	913176	0	0.378	N.D. #
17)	MA 4,4'-DDT	7.078	6.041	6000310	334073	2.364	0.331 #
18)	B Endrin al...	6.954	6.116	-163956	524365	N.D.	0.516
19)	B Endosulfa...	0.000	6.339	0	468515	N.D.	0.403
20)	A Methoxychlor	0.000	6.670f	0	993169	N.D.	1.734
21)	B Endrin ke...	7.673	0.000	877131	0	0.289	N.D. #
22)	Toxaphene-1	6.279	5.014	5087429	2115289	221.135	306.265 #
23)	Toxaphene-2	6.436	5.658	3185645	1127528	106.761	141.209 #
24)	Toxaphene-3	6.600f	5.969	17837534	306905	845.627	35.029 #
25)	Toxaphene-4	0.000	6.670f	0	993169	N.D.	39.228
26)	Toxaphene-5	0.000	6.670f	0	993169	N.D.	27.346

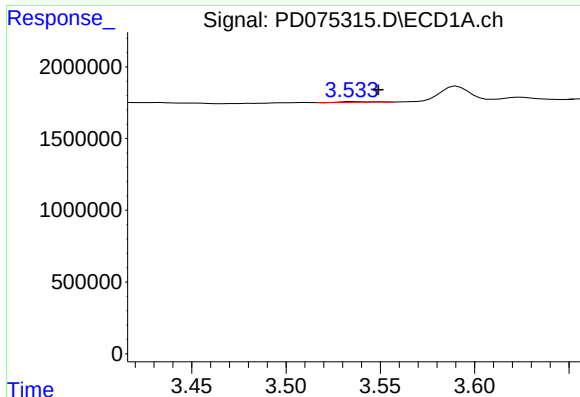
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050623\
Data File : PD075315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2023 10:13
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 07:23:20 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

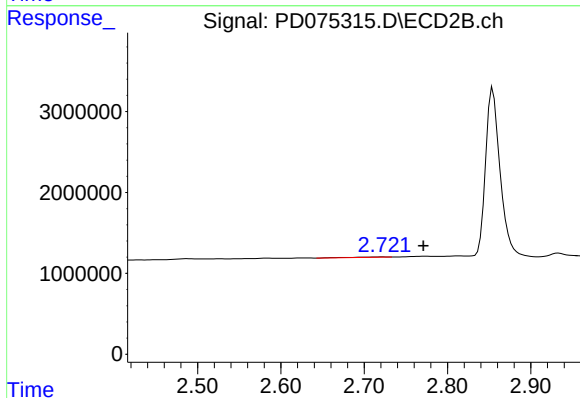




#1 Tetrachloro-m-xylene

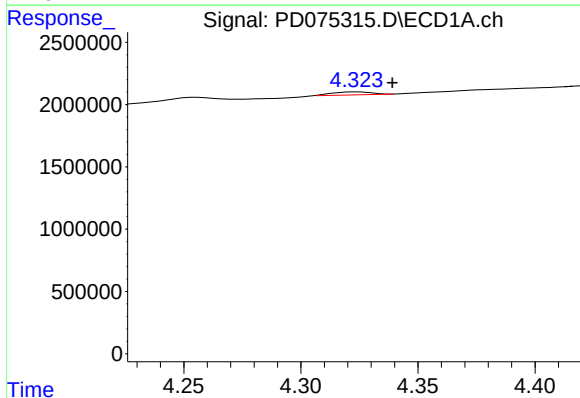
R.T.: 3.535 min
Delta R.T.: -0.014 min
Response: 46854
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



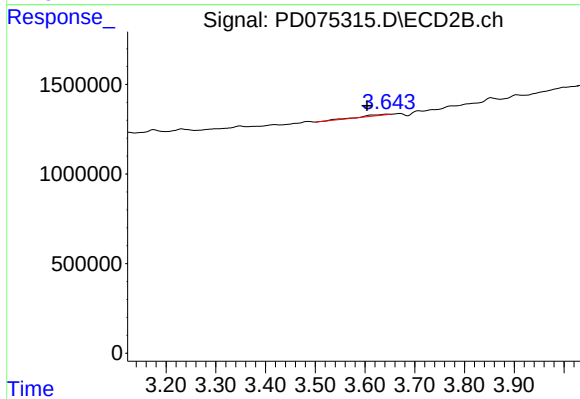
#1 Tetrachloro-m-xylene

R.T.: 2.722 min
Delta R.T.: -0.049 min
Response: 140852
Conc: 0.13 ng/ml



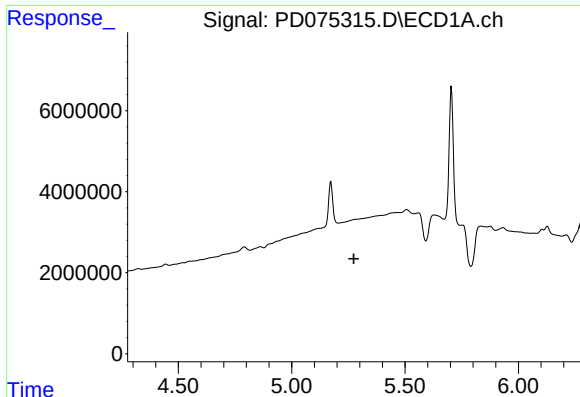
#3 gamma-BHC (Lindane)

R.T.: 4.324 min
Delta R.T.: -0.015 min
Response: 273672
Conc: N.D.



#3 gamma-BHC (Lindane)

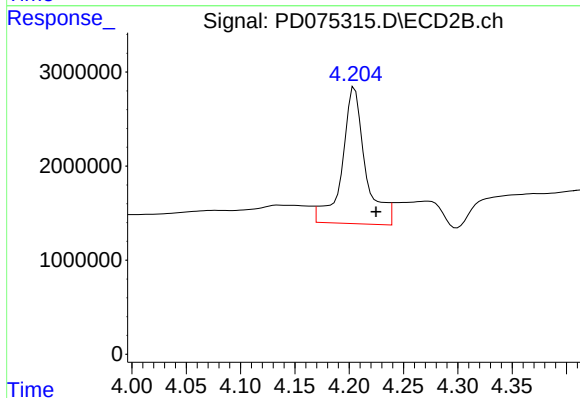
R.T.: 3.645 min
Delta R.T.: 0.040 min
Response: 238221
Conc: 0.16 ng/ml



#5 Aldrin

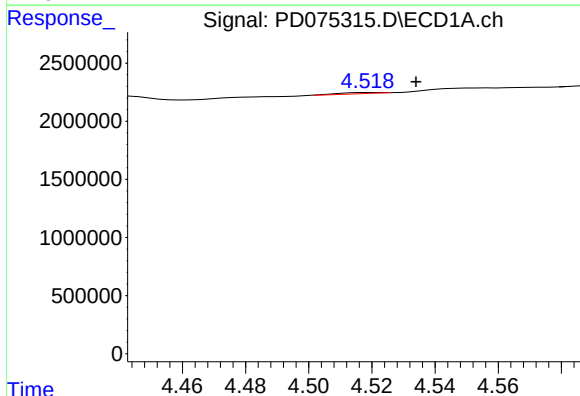
R.T.: 0.000 min
Exp R.T.: 5.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



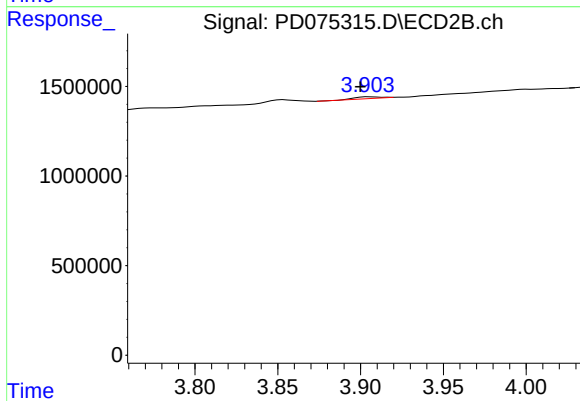
#5 Aldrin

R.T.: 4.205 min
Delta R.T.: -0.020 min
Response: 21637509
Conc: 14.59 ng/ml



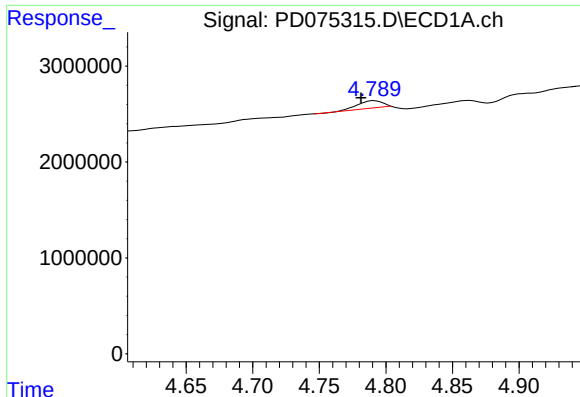
#6 beta-BHC

R.T.: 4.519 min
Delta R.T.: -0.015 min
Response: 77240
Conc: N.D.



#6 beta-BHC

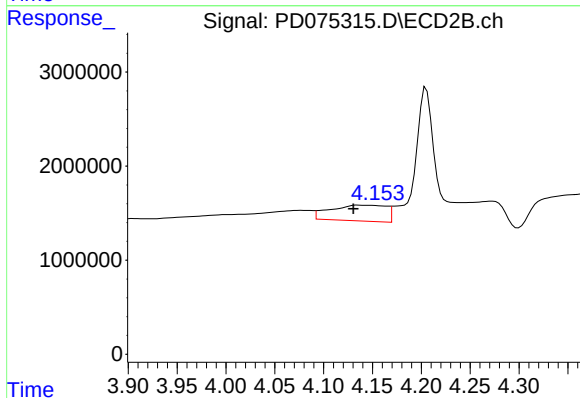
R.T.: 3.905 min
Delta R.T.: 0.005 min
Response: 92719
Conc: 0.13 ng/ml



#7 delta-BHC

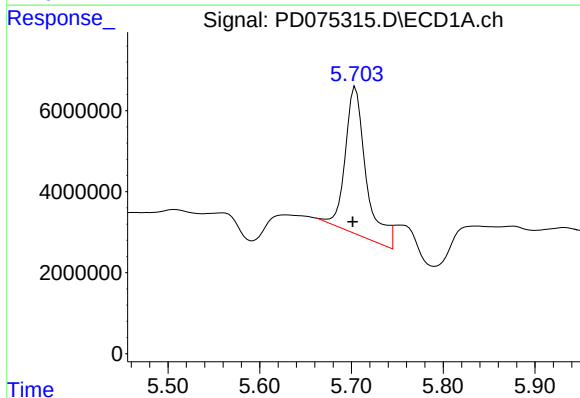
R.T.: 4.791 min
Delta R.T.: 0.010 min
Response: 1069560
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



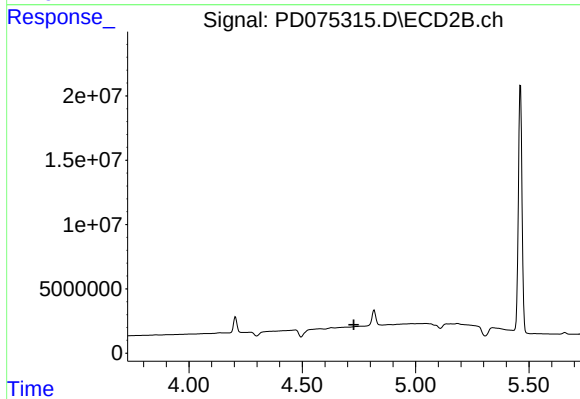
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: 0.005 min
Response: 6654740
Conc: 4.21 ng/ml



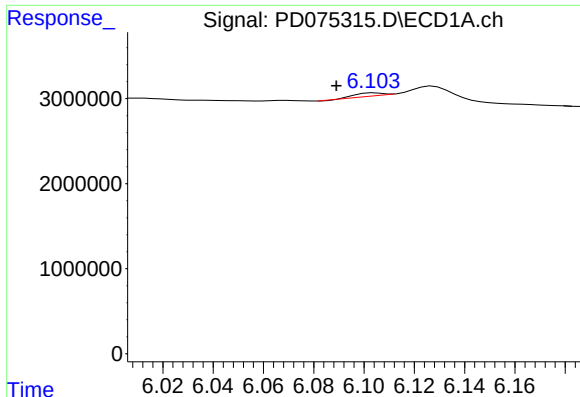
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: 0.003 min
Response: 57052941
Conc: 16.83 ng/ml



#8 Heptachlor epoxide

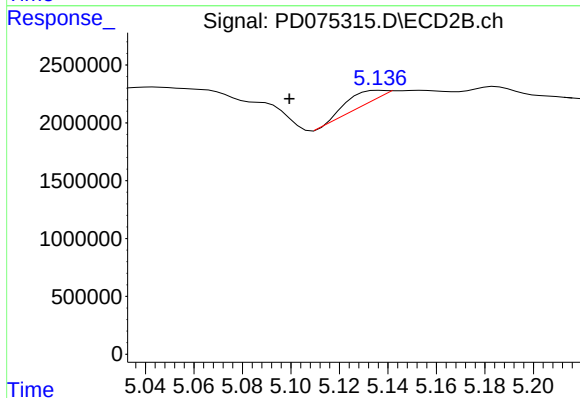
R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



#9 Endosulfan I

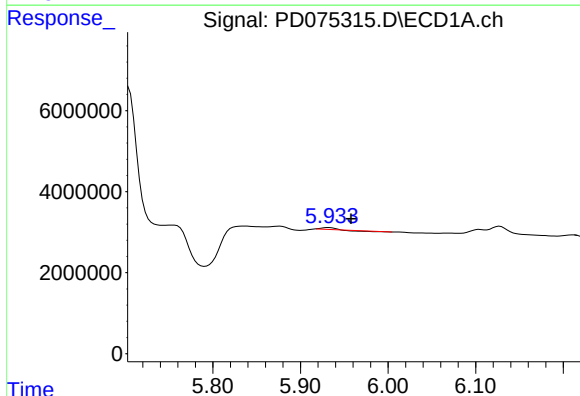
R.T.: 6.105 min
Delta R.T.: 0.016 min
Response: 241466
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



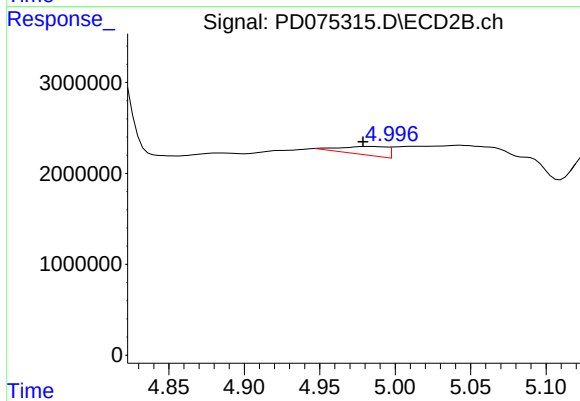
#9 Endosulfan I

R.T.: 5.137 min
Delta R.T.: 0.038 min
Response: 929788
Conc: 0.77 ng/ml



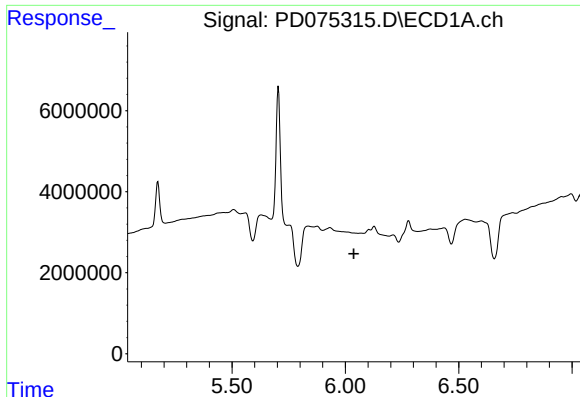
#10 trans-Chlordane

R.T.: 5.933 min
Delta R.T.: -0.025 min
Response: 201889
Conc: N.D.



#10 trans-Chlordane

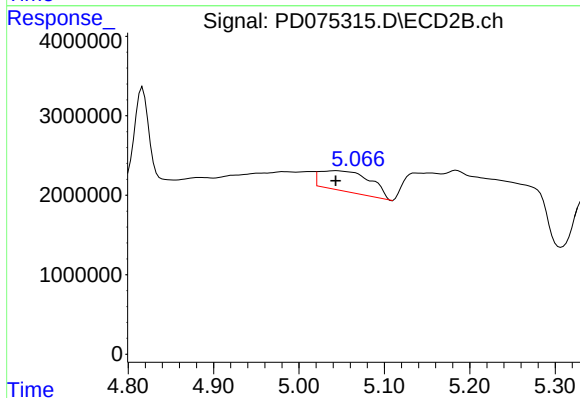
R.T.: 4.983 min
Delta R.T.: 0.004 min
Response: 2004667
Conc: 1.47 ng/ml



#11 cis-Chlordane

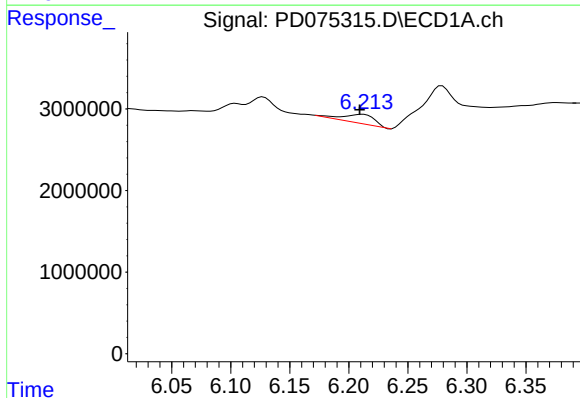
R.T.: 6.011 min
Delta R.T.: -0.026 min
Response: -25682
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



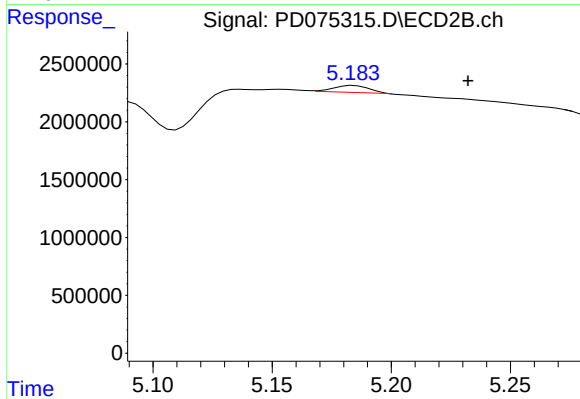
#11 cis-Chlordane

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 10578062
Conc: 7.58 ng/ml



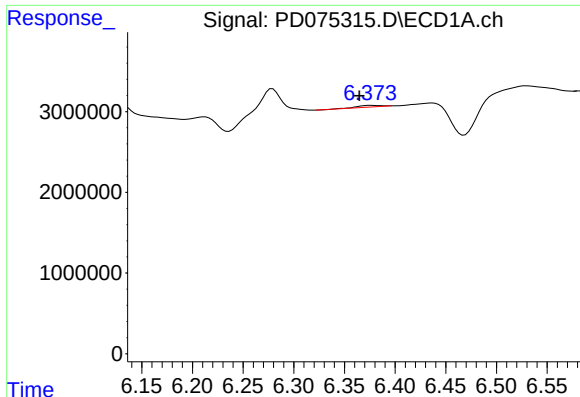
#12 4,4'-DDE

R.T.: 6.212 min
Delta R.T.: 0.003 min
Response: 2086689
Conc: 0.64 ng/ml



#12 4,4'-DDE

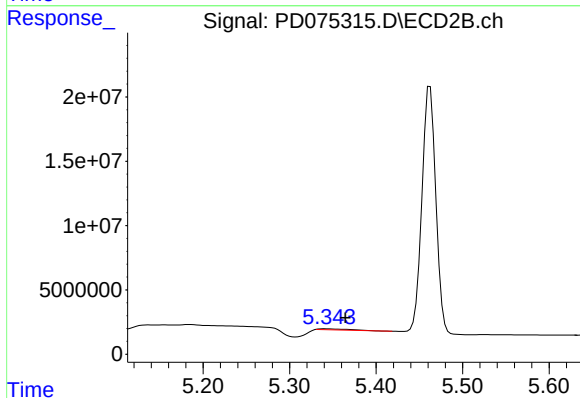
R.T.: 5.184 min
Delta R.T.: -0.048 min
Response: 597347
Conc: 0.46 ng/ml



#13 Dieldrin

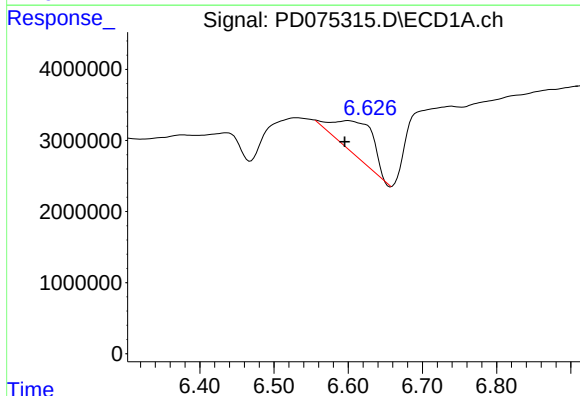
R.T.: 6.376 min
Delta R.T.: 0.011 min
Response: 313898
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



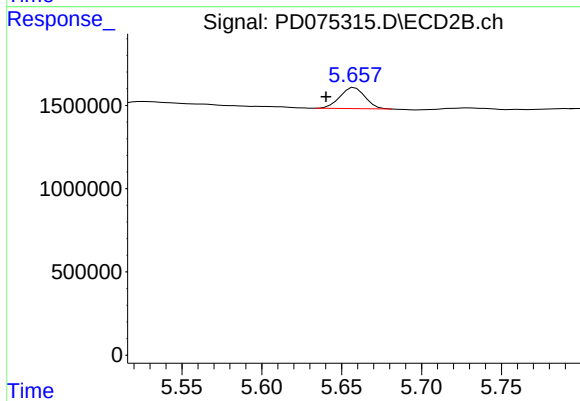
#13 Dieldrin

R.T.: 5.341 min
Delta R.T.: -0.024 min
Response: 1771483
Conc: 1.30 ng/ml



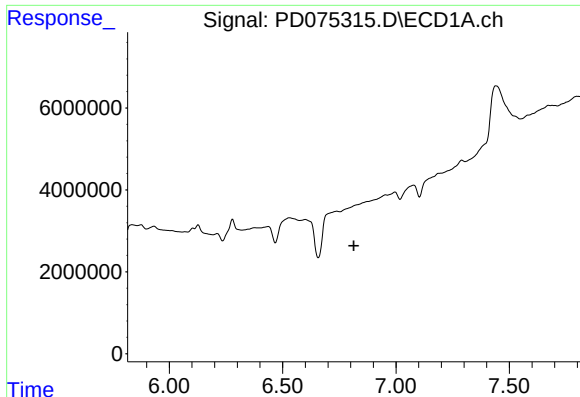
#14 Endrin

R.T.: 6.600 min
Delta R.T.: 0.005 min
Response: 17837534
Conc: 6.17 ng/ml



#14 Endrin

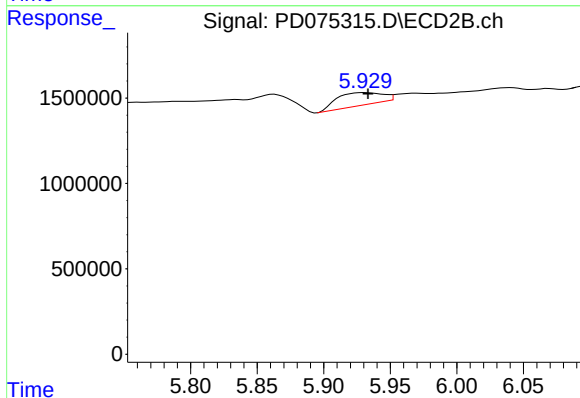
R.T.: 5.658 min
Delta R.T.: 0.018 min
Response: 1127528
Conc: 0.93 ng/ml



#15 Endosulfan II

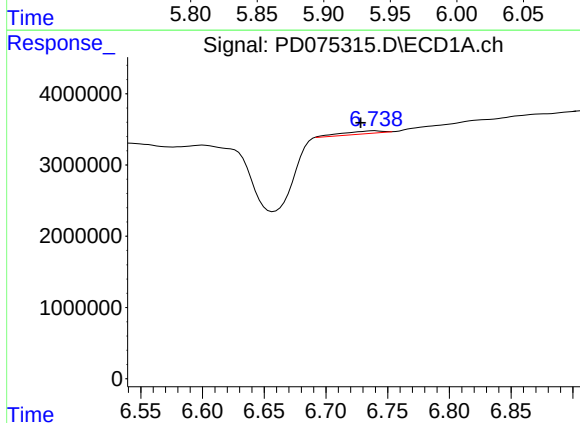
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



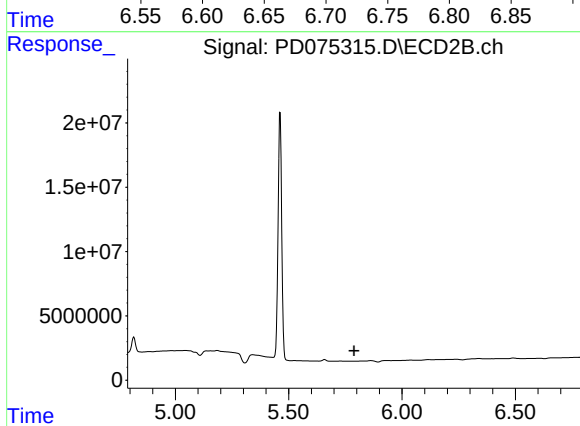
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 1767963
Conc: 1.38 ng/ml



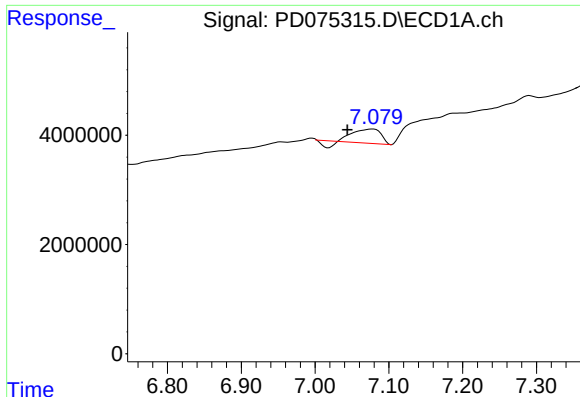
#16 4,4'-DDD

R.T.: 6.739 min
Delta R.T.: 0.011 min
Response: 913176
Conc: 0.38 ng/ml



#16 4,4'-DDD

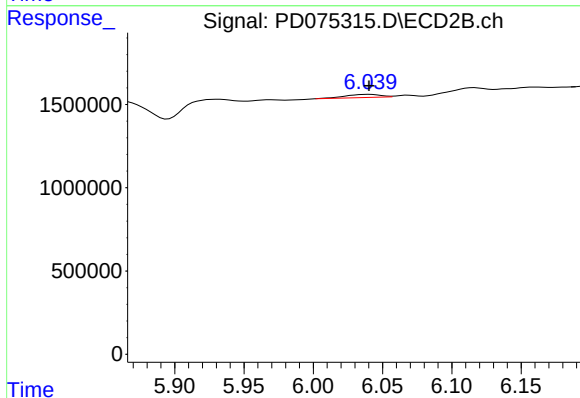
R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

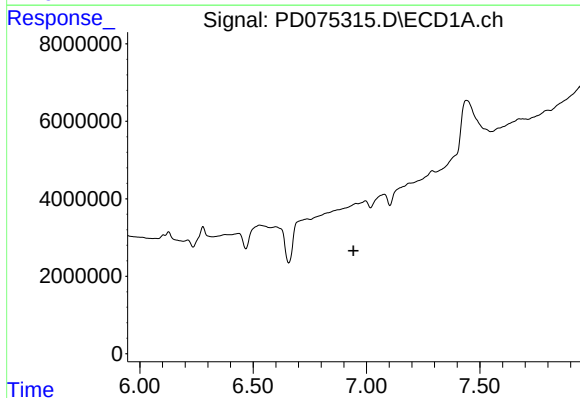
R.T.: 7.078 min
Delta R.T.: 0.035 min
Response: 6000310
Conc: 2.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



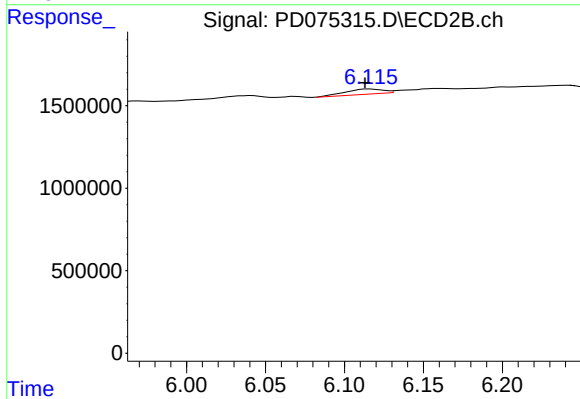
#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 334073
Conc: 0.33 ng/ml



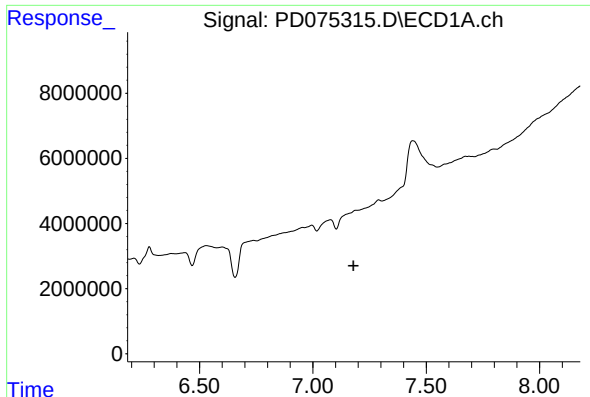
#18 Endrin aldehyde

R.T.: 6.954 min
Delta R.T.: 0.011 min
Response: -163956
Conc: N.D.



#18 Endrin aldehyde

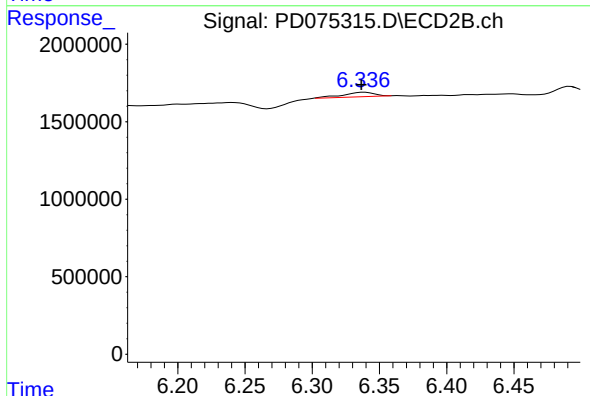
R.T.: 6.116 min
Delta R.T.: 0.003 min
Response: 524365
Conc: 0.52 ng/ml



#19 Endosulfan Sulfate

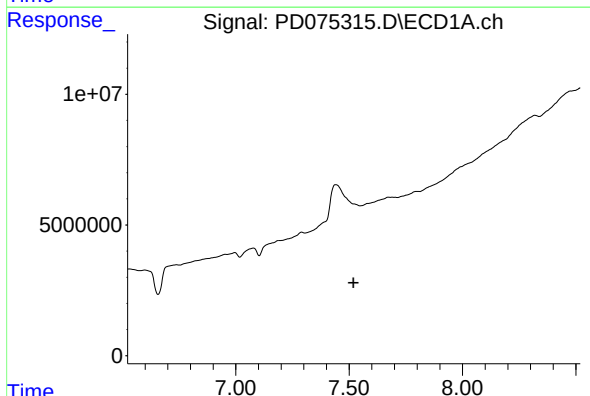
R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



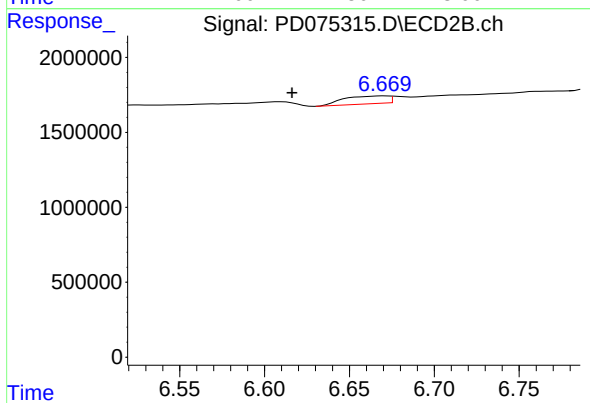
#19 Endosulfan Sulfate

R.T.: 6.339 min
Delta R.T.: 0.002 min
Response: 468515
Conc: 0.40 ng/ml



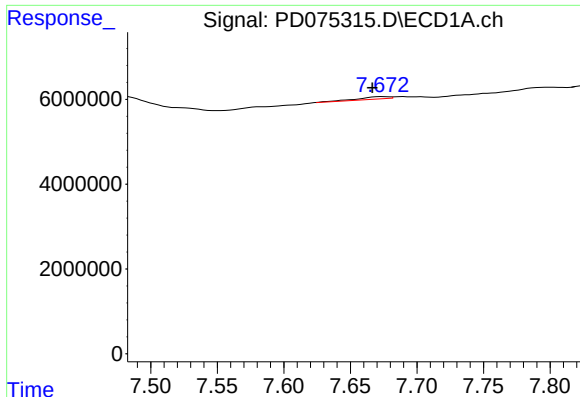
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.520 min
Response: 0
Conc: N.D.



#20 Methoxychlor

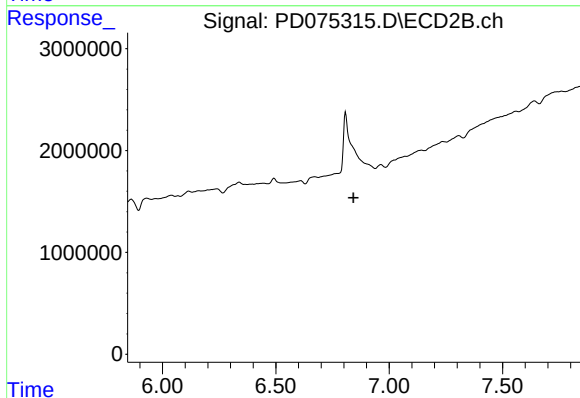
R.T.: 6.670 min
Delta R.T.: 0.054 min
Response: 993169
Conc: 1.73 ng/ml



#21 Endrin ketone

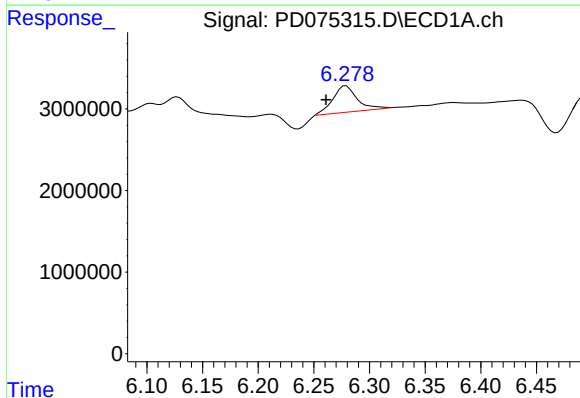
R.T.: 7.673 min
Delta R.T.: 0.007 min
Response: 877131
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



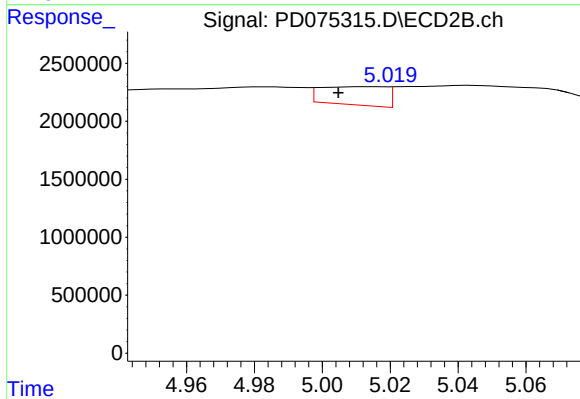
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



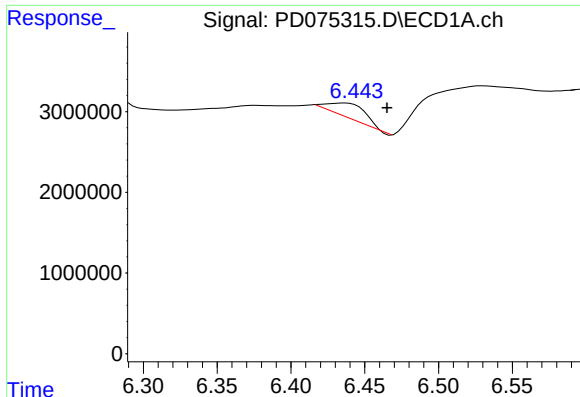
#22 Toxaphene-1

R.T.: 6.279 min
Delta R.T.: 0.018 min
Response: 5087429
Conc: 221.13 ng/ml



#22 Toxaphene-1

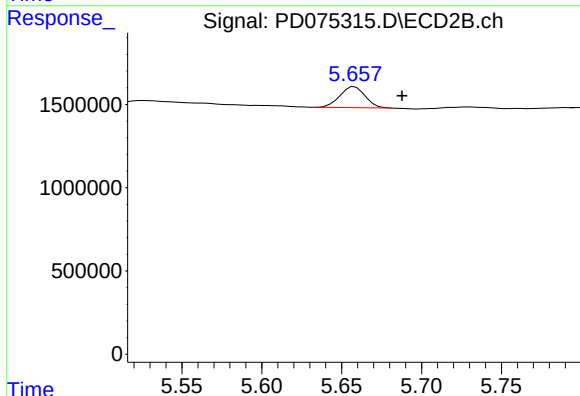
R.T.: 5.014 min
Delta R.T.: 0.009 min
Response: 2115289
Conc: 306.27 ng/ml



#23 Toxaphene-2

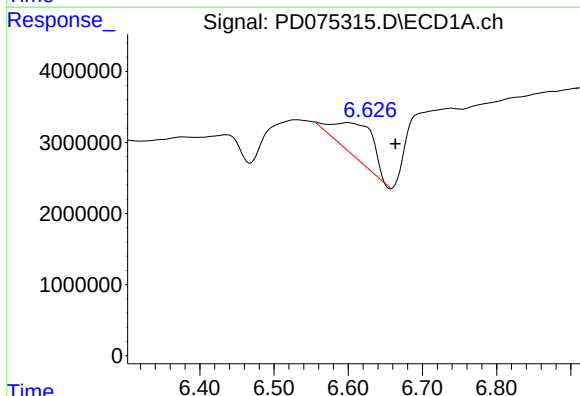
R.T.: 6.436 min
Delta R.T.: -0.029 min
Response: 3185645
Conc: 106.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



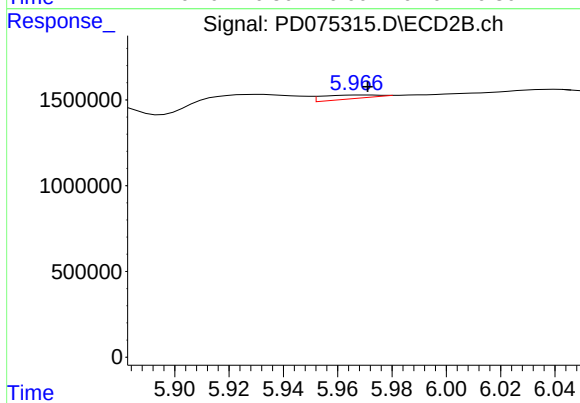
#23 Toxaphene-2

R.T.: 5.658 min
Delta R.T.: -0.030 min
Response: 1127528
Conc: 141.21 ng/ml



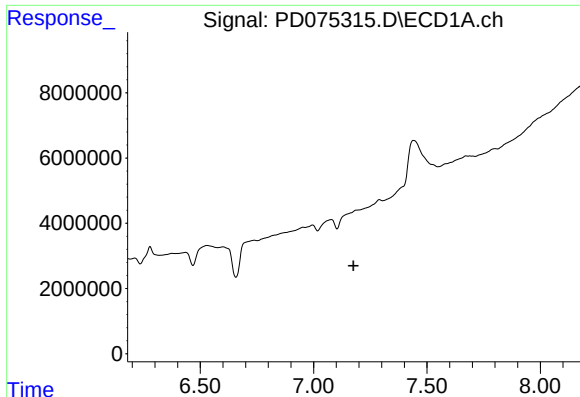
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: -0.064 min
Response: 17837534
Conc: 845.63 ng/ml



#24 Toxaphene-3

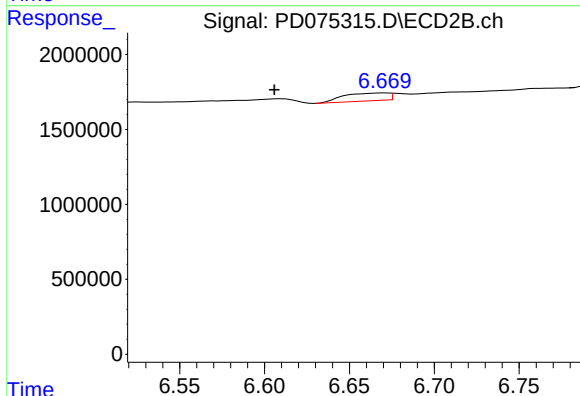
R.T.: 5.969 min
Delta R.T.: -0.002 min
Response: 306905
Conc: 35.03 ng/ml



#25 Toxaphene-4

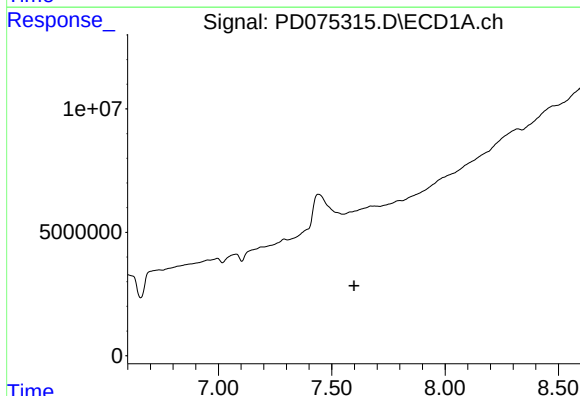
R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



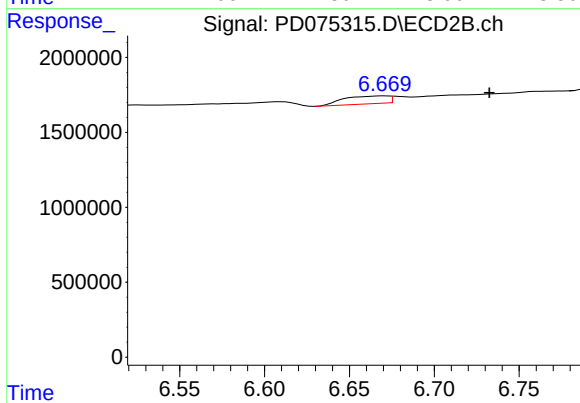
#25 Toxaphene-4

R.T.: 6.670 min
Delta R.T.: 0.065 min
Response: 993169
Conc: 39.23 ng/ml



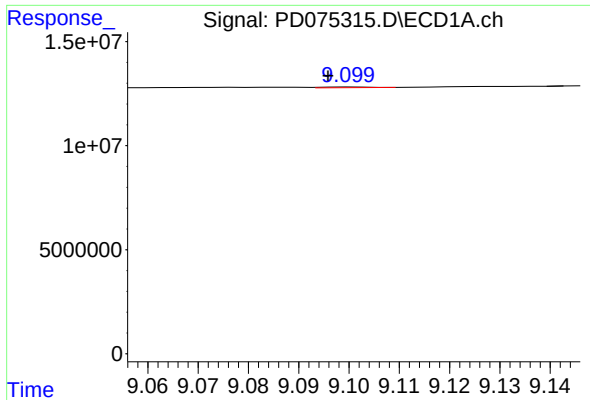
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.598 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 6.670 min
Delta R.T.: -0.062 min
Response: 993169
Conc: 27.35 ng/ml



#27 Decachlorobiphenyl

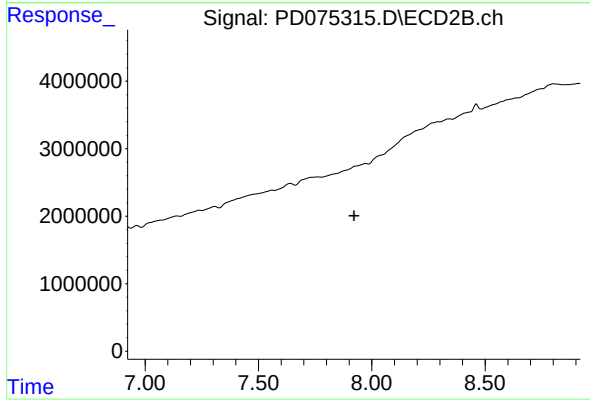
R.T.: 9.101 min

Delta R.T.: 0.005 min

Response: 206202

Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min

Exp R.T. : 7.922 min

Response: 0

Conc: N.D.