

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050222\
 Data File : PD069366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 04:06
 Operator : AR\AJ
 Sample : N2562-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 06:30:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

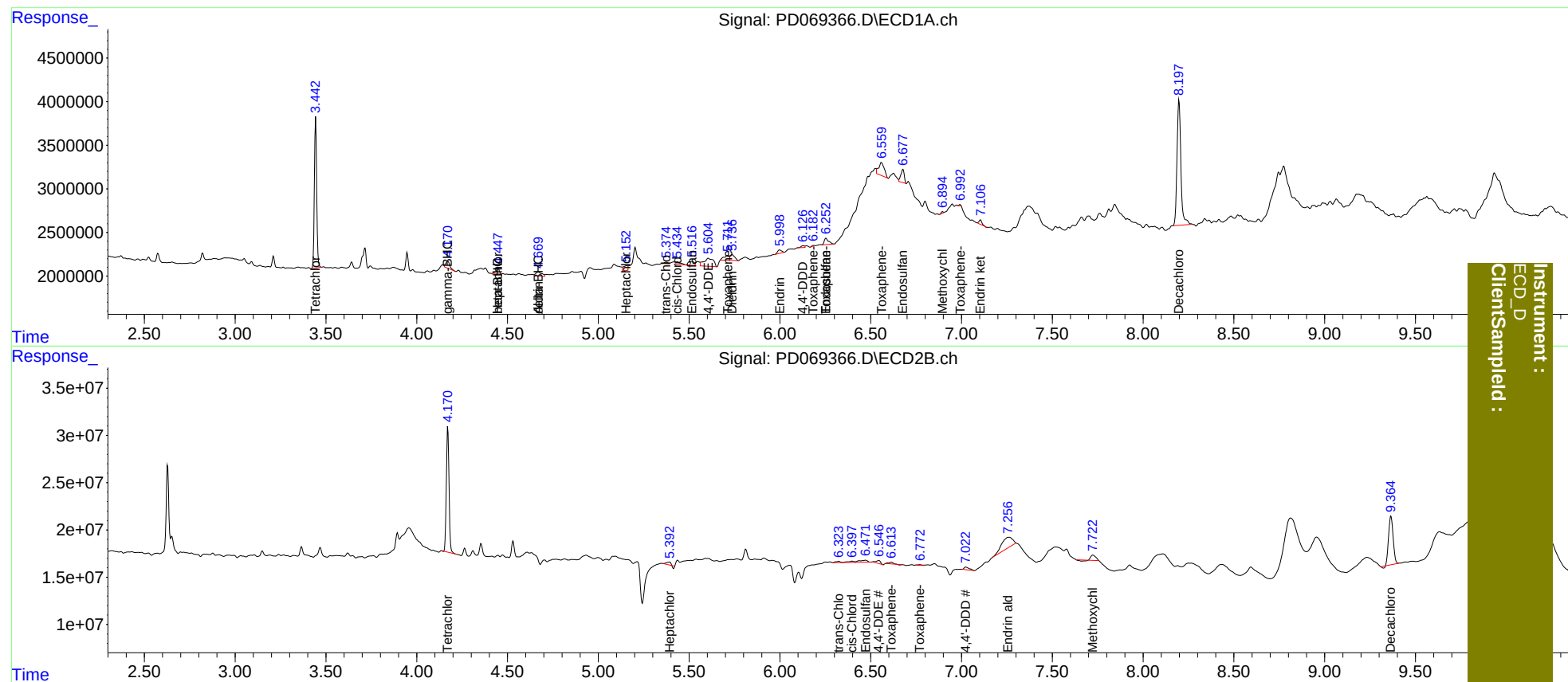
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.171	15276745	135.5E6	12.058	11.230
27)	SA Decachlor...	8.198	9.365	21472613	88235089	16.147	12.547
Target Compounds							
3)	MA gamma-BHC...	4.171	4.857	1228633	209342	0.679	<MDL #
4)	MA Heptachlor	4.448	5.390	878806	3108456	0.518	0.205 #
5)	MB Aldrin	4.671f	0.000	1071369	0	0.673	N.D. #
6)	B beta-BHC	4.448f	0.000	878806	0	1.135	N.D. #
7)	B delta-BHC	4.671f	0.000	1071369	0	0.671	N.D. #
9)	A Endosulfan I	5.517	6.471	981637	6835873	0.673	0.576
10)	B trans-Chl...	5.375	6.323	232835	2455144	0.155	0.194
11)	B cis-Chlor...	5.435	6.398	547757	3085641	0.367	0.248 #
12)	B 4,4'-DDE	5.606	6.544	3357274	5343892	2.503	0.491 #
13)	MA Dieldrin	5.738	6.726	1198685	-291893	0.770	N.D. #
14)	MA Endrin	6.000	0.000	602387	0	0.431	N.D. #
15)	B Endosulfa...	6.254	0.000	1230729	0	0.955	N.D. #
16)	A 4,4'-DDD	6.128	7.025	264899	5861523	0.217	0.626 #
18)	B Endrin al...	6.487f	7.261	-5853602	48905248	N.D.	6.845
19)	B Endosulfa...	6.678	0.000	1968614	0	1.571	N.D. #
20)	A Methoxychlor	6.896	7.725f	115661	8702238	0.170	2.112 #
21)	B Endrin ke...	7.105f	0.000	588111	0	0.407	N.D. #
22)	Toxaphene-1	5.713	6.614	1109878	2639809	118.193	55.961 #
23)	Toxaphene-2	6.185	6.770	68096	1221672	6.835	11.550 #
24)	Toxaphene-3	6.254f	0.000	1230729	0	51.928	N.D. #
25)	Toxaphene-4	6.559	0.000	3263650	0	129.445	N.D. #
26)	Toxaphene-5	6.992f	0.000	58005	0	2.139	N.D. #

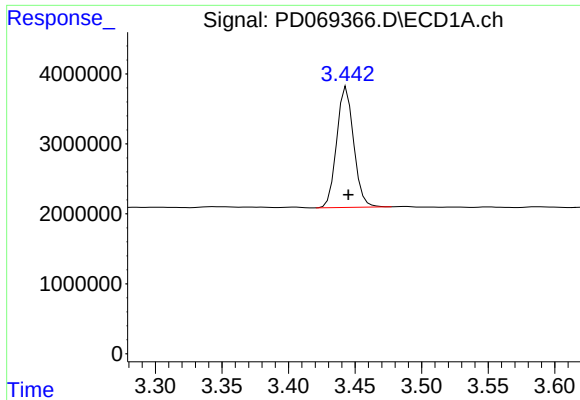
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050222\
Data File : PD069366.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2022 04:06
Operator : AR\AJ
Sample : N2562-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 06:30:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

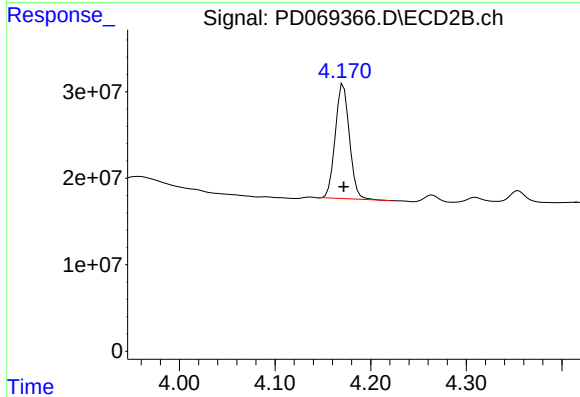




#1 Tetrachloro-m-xylene

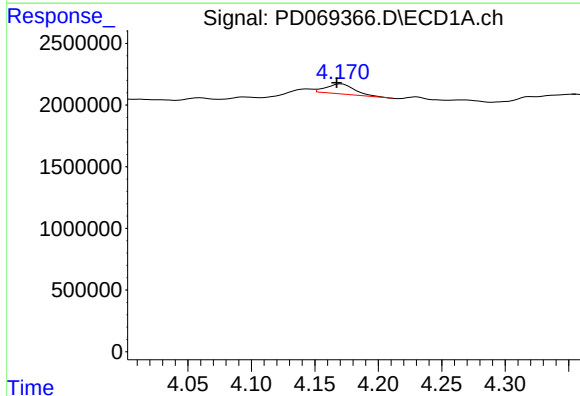
R.T.: 3.444 min
Delta R.T.: -0.001 min
Response: 15276745
Conc: 12.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



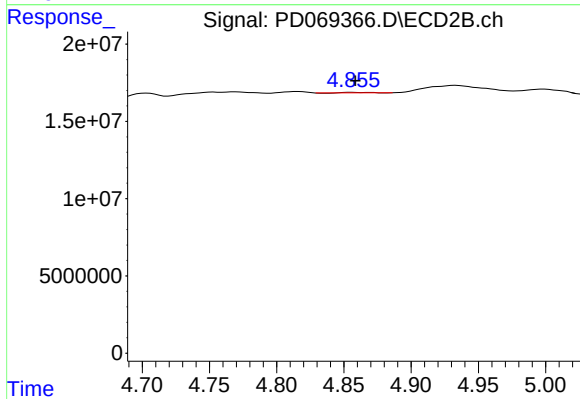
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 135539353
Conc: 11.23 ng/ml



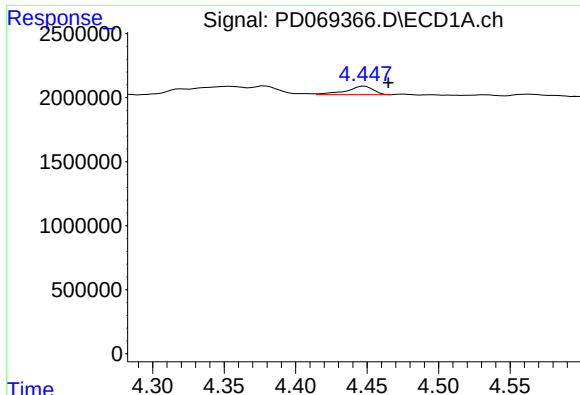
#3 gamma-BHC (Lindane)

R.T.: 4.171 min
Delta R.T.: 0.004 min
Response: 1228633
Conc: 0.68 ng/ml



#3 gamma-BHC (Lindane)

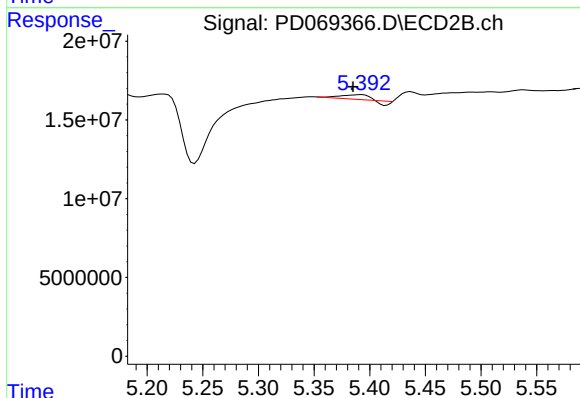
R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 209342
Conc: N.D.



#4 Heptachlor

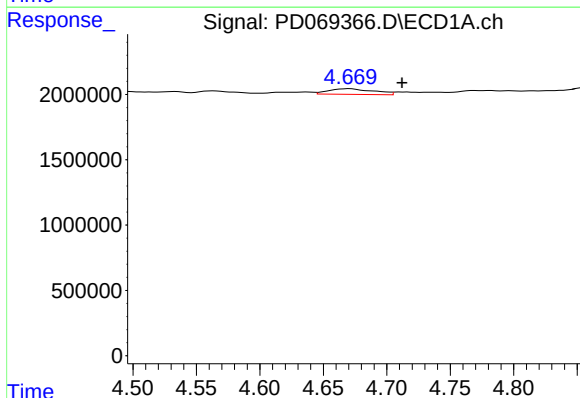
R.T.: 4.448 min
Delta R.T.: -0.017 min
Response: 878806
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



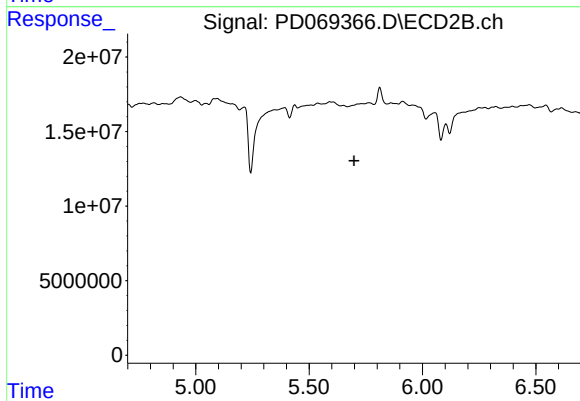
#4 Heptachlor

R.T.: 5.390 min
Delta R.T.: 0.005 min
Response: 3108456
Conc: 0.21 ng/ml



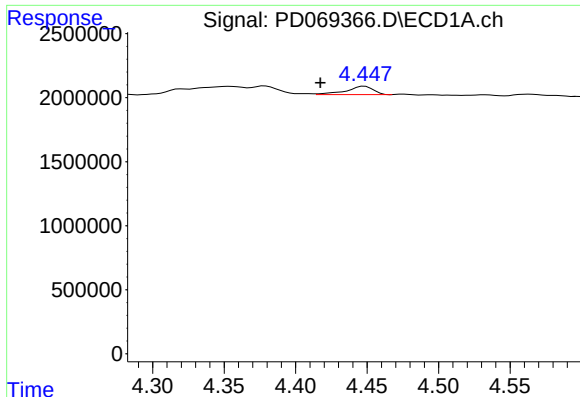
#5 Aldrin

R.T.: 4.671 min
Delta R.T.: -0.042 min
Response: 1071369
Conc: 0.67 ng/ml



#5 Aldrin

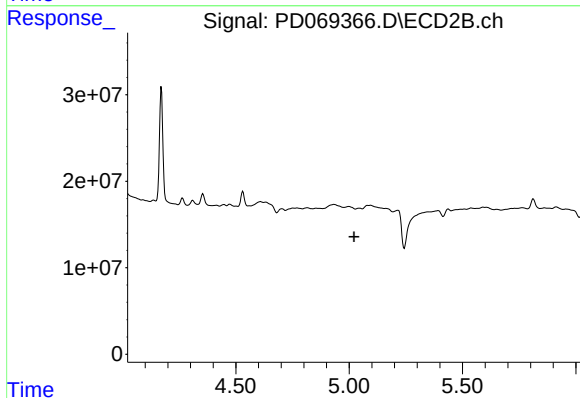
R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.



#6 beta-BHC

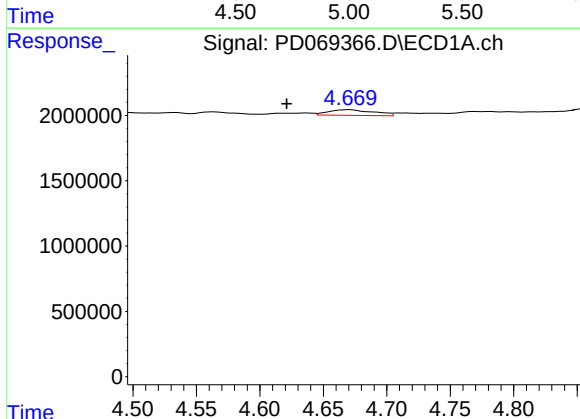
R.T.: 4.448 min
Delta R.T.: 0.031 min
Response: 878806
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



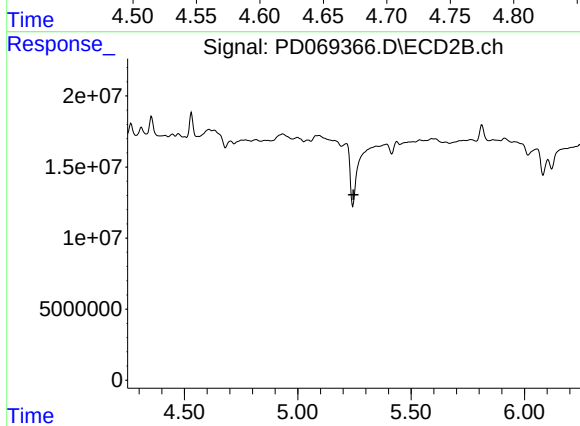
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



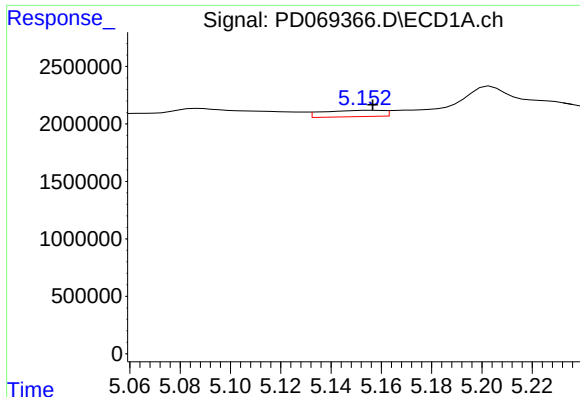
#7 delta-BHC

R.T.: 4.671 min
Delta R.T.: 0.049 min
Response: 1071369
Conc: 0.67 ng/ml



#7 delta-BHC

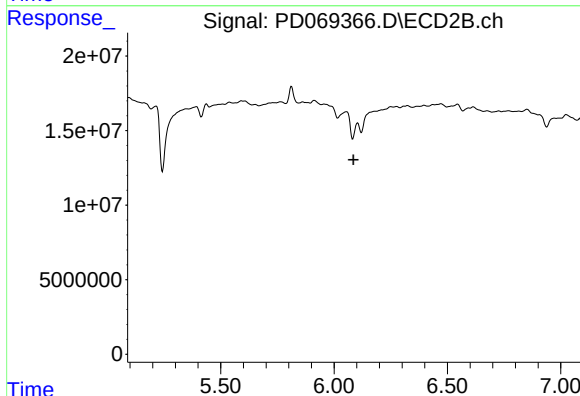
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

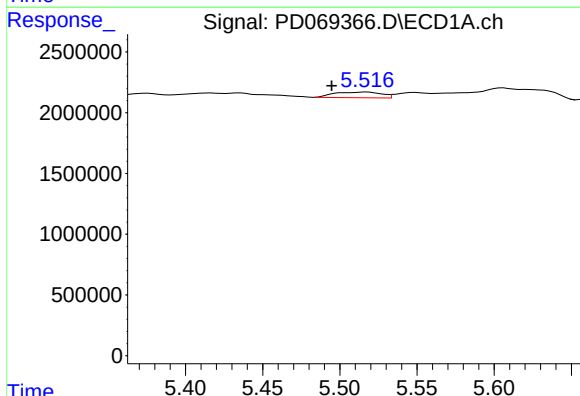
R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 924482
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



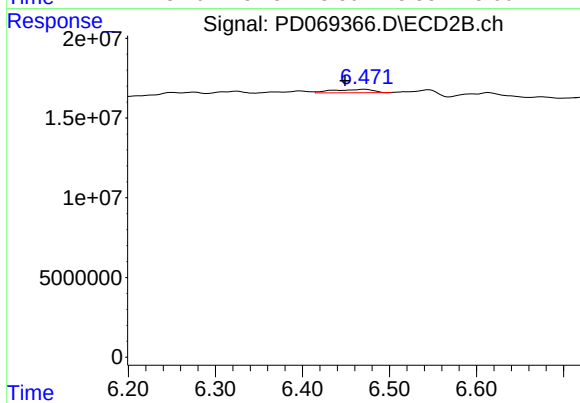
#8 Heptachlor epoxide

R.T.: 6.104 min
Delta R.T.: 0.017 min
Response: -9130636
Conc: N.D.



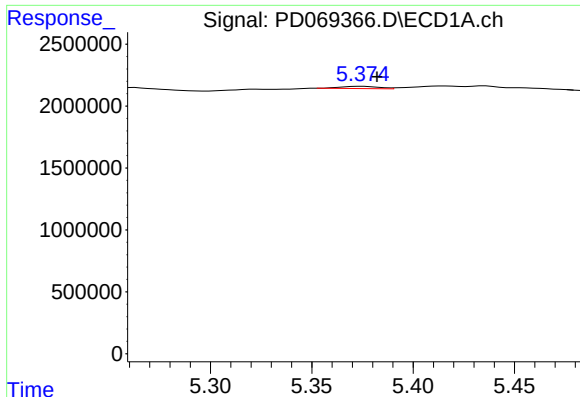
#9 Endosulfan I

R.T.: 5.517 min
Delta R.T.: 0.023 min
Response: 981637
Conc: 0.67 ng/ml



#9 Endosulfan I

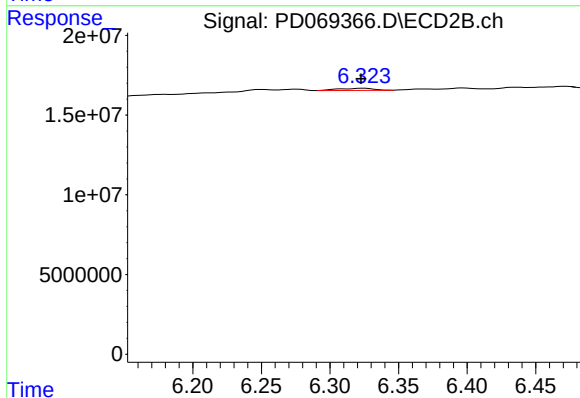
R.T.: 6.471 min
Delta R.T.: 0.022 min
Response: 6835873
Conc: 0.58 ng/ml



#10 trans-Chlordane

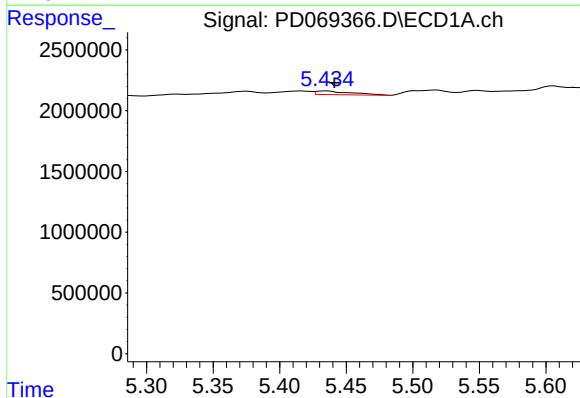
R.T.: 5.375 min
Delta R.T.: -0.007 min
Response: 232835
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



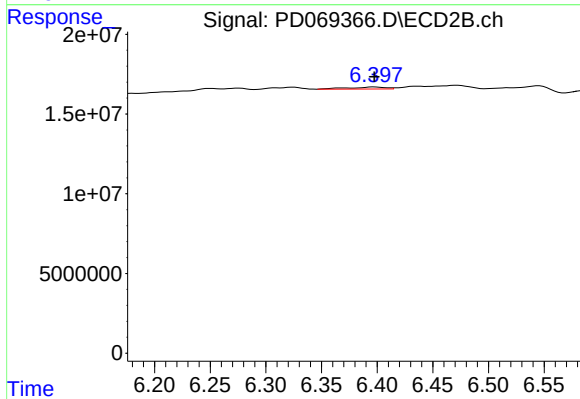
#10 trans-Chlordane

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 2455144
Conc: 0.19 ng/ml



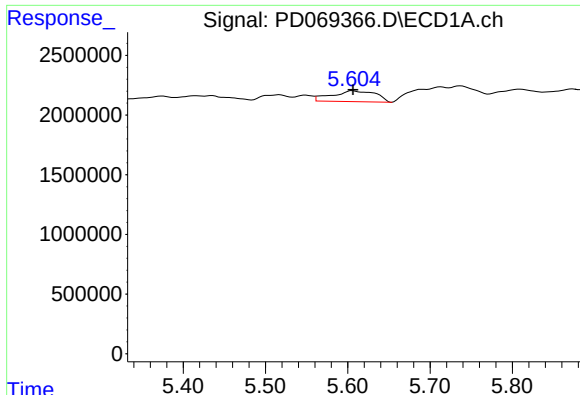
#11 cis-Chlordane

R.T.: 5.435 min
Delta R.T.: -0.006 min
Response: 547757
Conc: 0.37 ng/ml



#11 cis-Chlordane

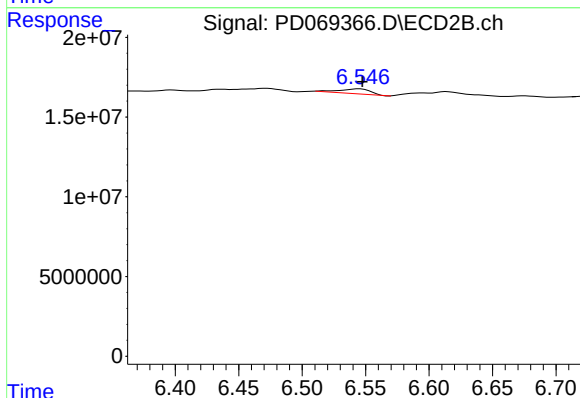
R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 3085641
Conc: 0.25 ng/ml



#12 4,4'-DDE

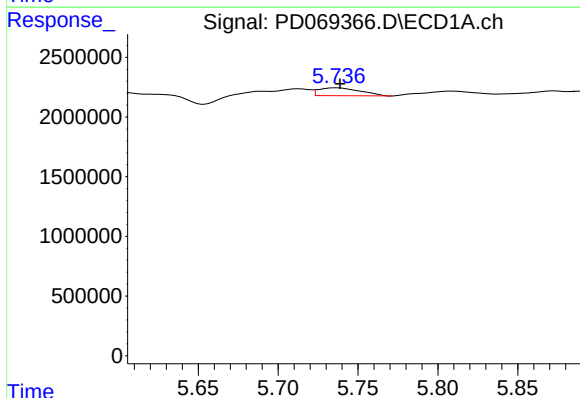
R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 3357274
Conc: 2.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



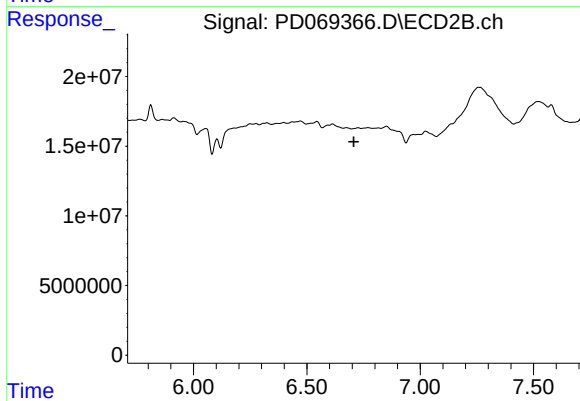
#12 4,4'-DDE

R.T.: 6.544 min
Delta R.T.: -0.004 min
Response: 5343892
Conc: 0.49 ng/ml



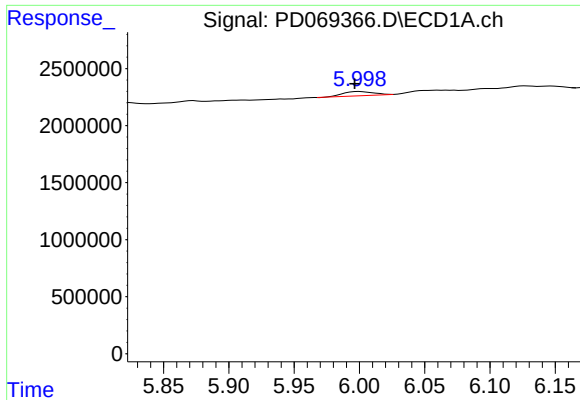
#13 Dieldrin

R.T.: 5.738 min
Delta R.T.: -0.001 min
Response: 1198685
Conc: 0.77 ng/ml



#13 Dieldrin

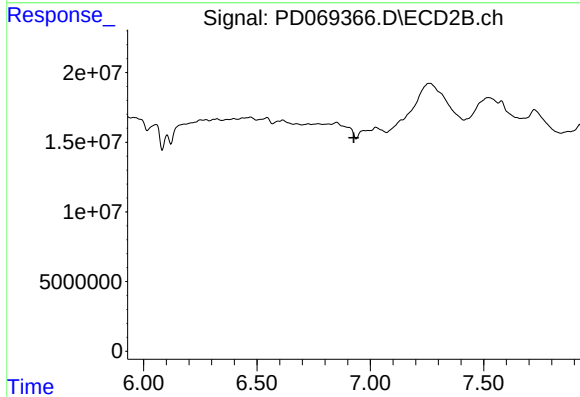
R.T.: 6.726 min
Delta R.T.: 0.019 min
Response: -291893
Conc: N.D.



#14 Endrin

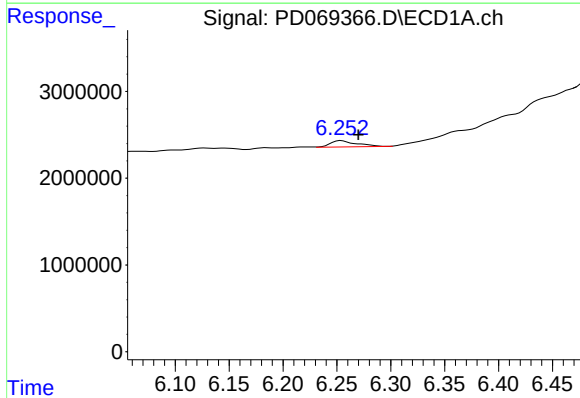
R.T.: 6.000 min
Delta R.T.: 0.003 min
Response: 602387
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



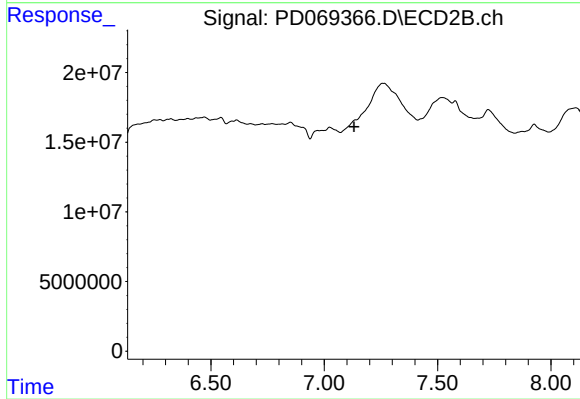
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.927 min
Response: 0
Conc: N.D.



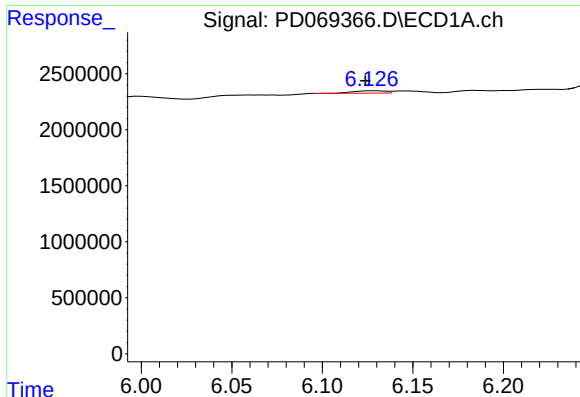
#15 Endosulfan II

R.T.: 6.254 min
Delta R.T.: -0.016 min
Response: 1230729
Conc: 0.96 ng/ml



#15 Endosulfan II

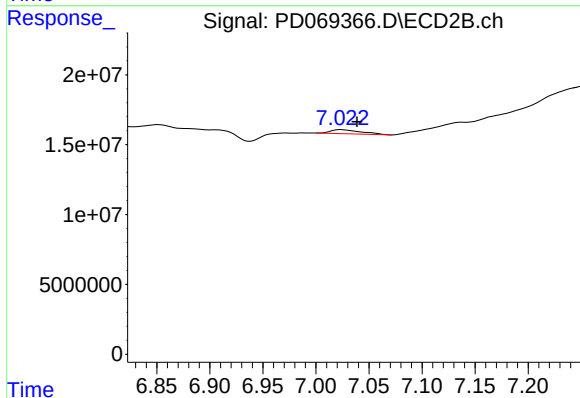
R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

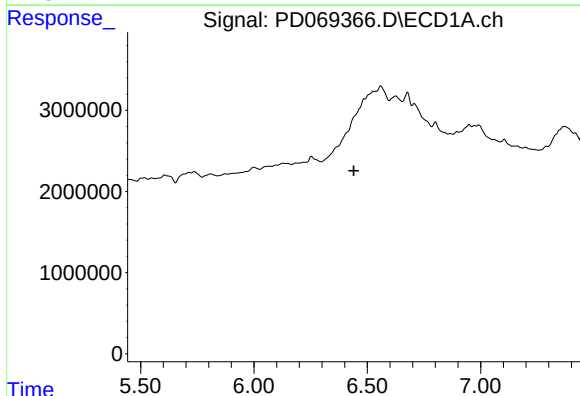
R.T.: 6.128 min
Delta R.T.: 0.004 min
Response: 264899
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



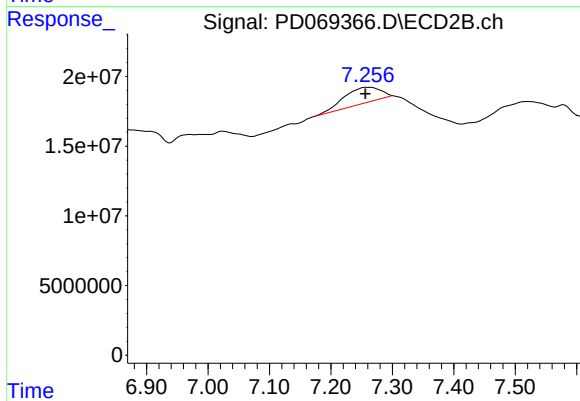
#16 4,4'-DDD

R.T.: 7.025 min
Delta R.T.: -0.014 min
Response: 5861523
Conc: 0.63 ng/ml



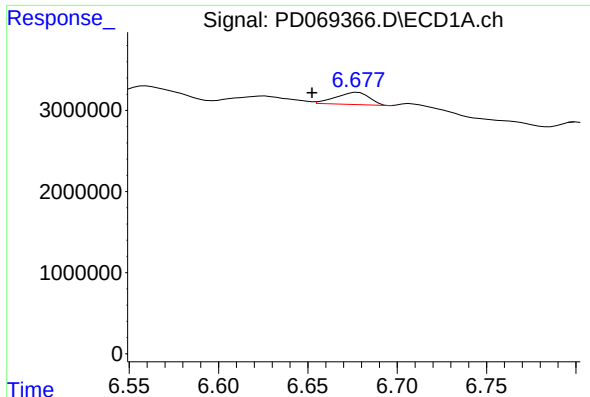
#18 Endrin aldehyde

R.T.: 6.487 min
Delta R.T.: 0.047 min
Response: -5853602
Conc: N.D.



#18 Endrin aldehyde

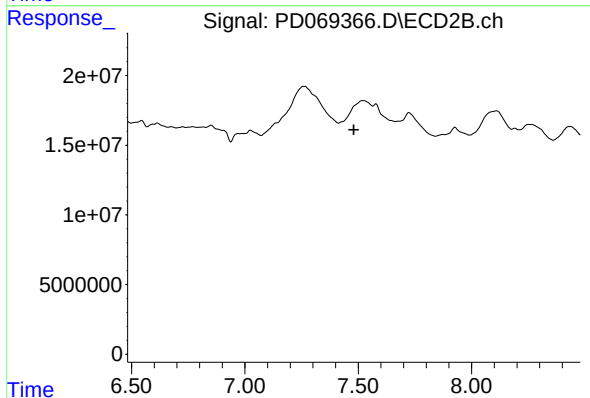
R.T.: 7.261 min
Delta R.T.: 0.005 min
Response: 48905248
Conc: 6.84 ng/ml



#19 Endosulfan Sulfate

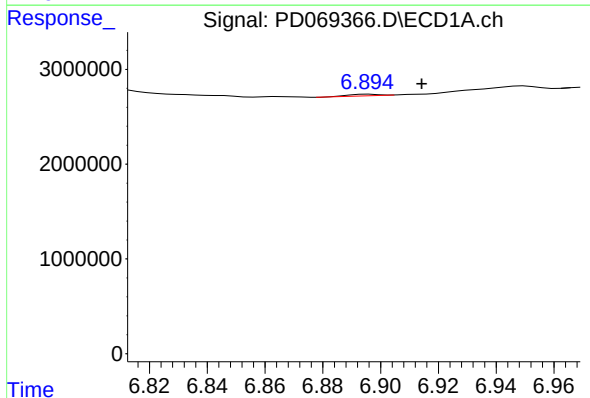
R.T.: 6.678 min
Delta R.T.: 0.026 min
Response: 1968614
Conc: 1.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



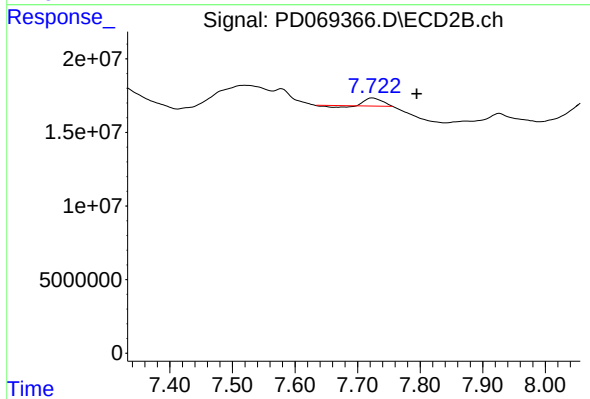
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.481 min
Response: 0
Conc: N.D.



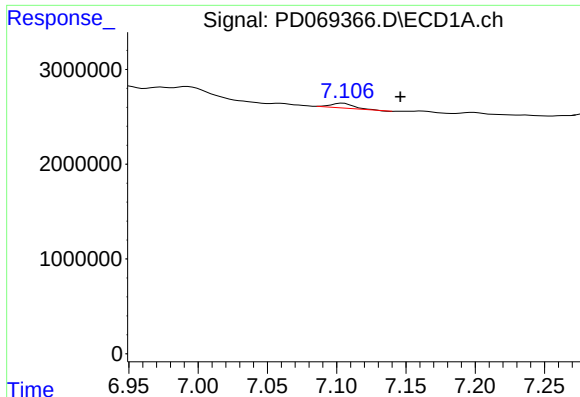
#20 Methoxychlor

R.T.: 6.896 min
Delta R.T.: -0.018 min
Response: 115661
Conc: 0.17 ng/ml



#20 Methoxychlor

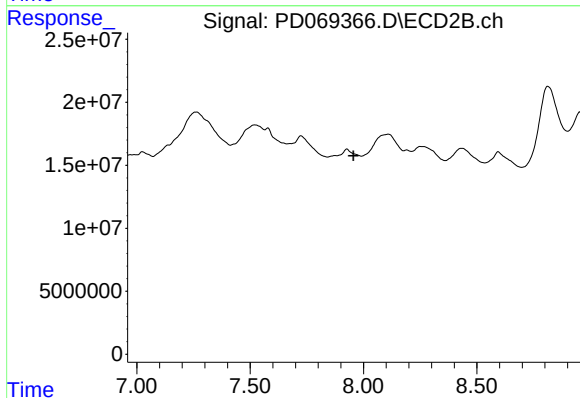
R.T.: 7.725 min
Delta R.T.: -0.070 min
Response: 8702238
Conc: 2.11 ng/ml



#21 Endrin ketone

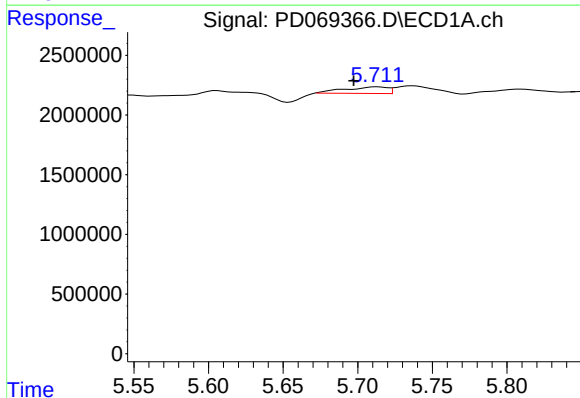
R.T.: 7.105 min
Delta R.T.: -0.041 min
Response: 588111
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



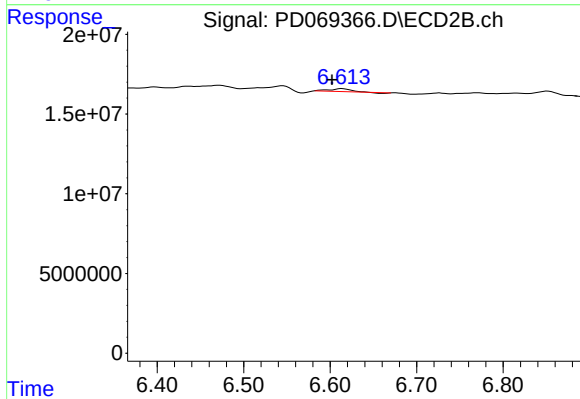
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.956 min
Response: 0
Conc: N.D.



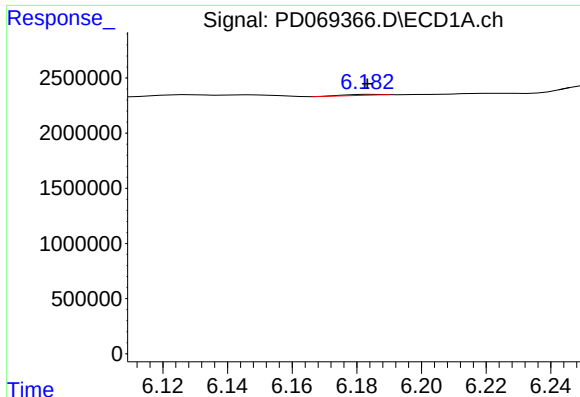
#22 Toxaphene-1

R.T.: 5.713 min
Delta R.T.: 0.016 min
Response: 1109878
Conc: 118.19 ng/ml



#22 Toxaphene-1

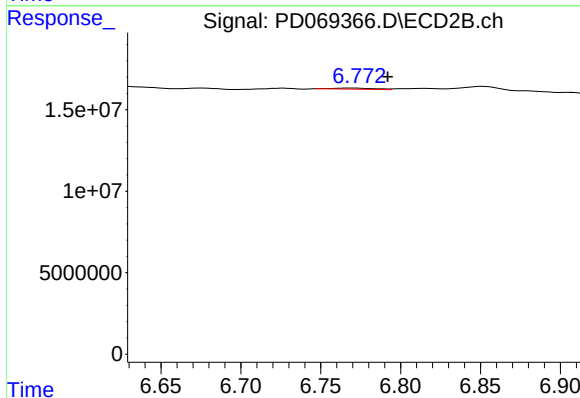
R.T.: 6.614 min
Delta R.T.: 0.012 min
Response: 2639809
Conc: 55.96 ng/ml



#23 Toxaphene-2

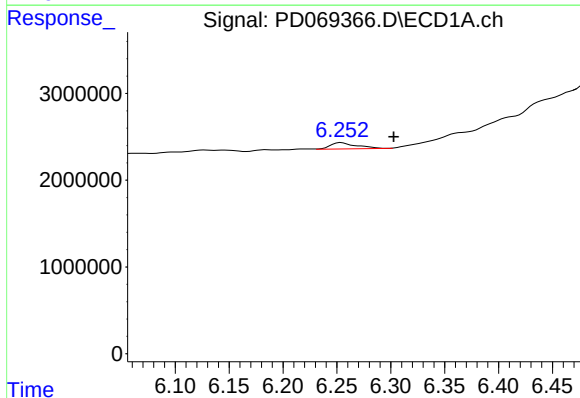
R.T.: 6.185 min
Delta R.T.: 0.002 min
Response: 68096
Conc: 6.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



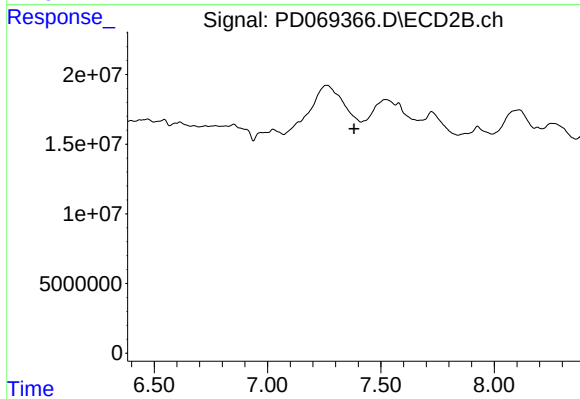
#23 Toxaphene-2

R.T.: 6.770 min
Delta R.T.: -0.022 min
Response: 1221672
Conc: 11.55 ng/ml



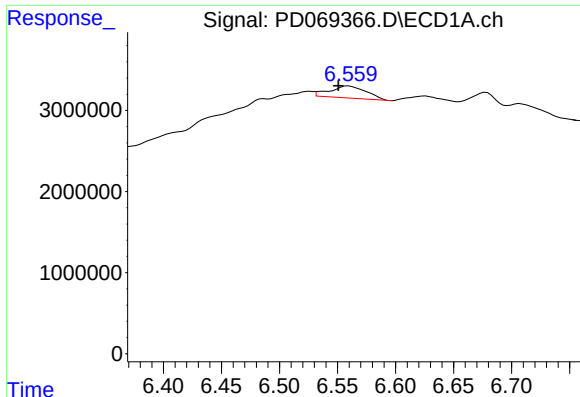
#24 Toxaphene-3

R.T.: 6.254 min
Delta R.T.: -0.049 min
Response: 1230729
Conc: 51.93 ng/ml



#24 Toxaphene-3

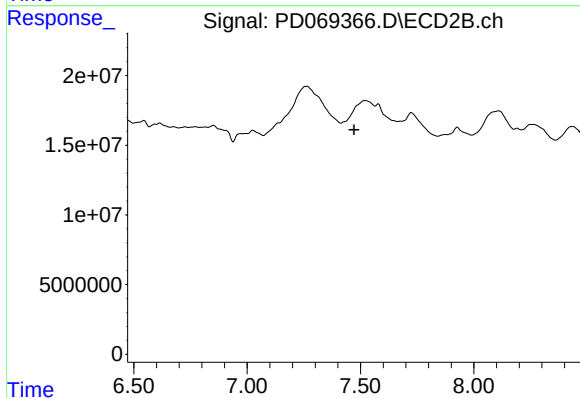
R.T.: 0.000 min
Exp R.T.: 7.382 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

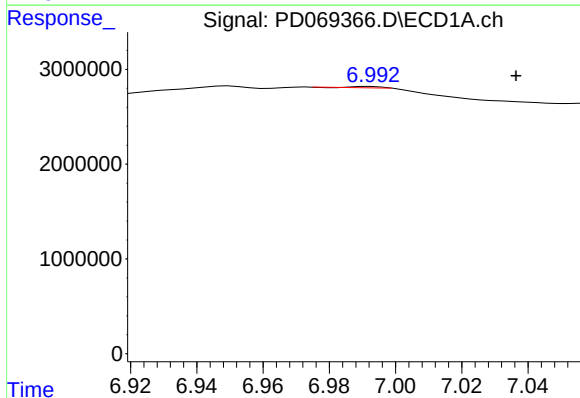
R.T.: 6.559 min
Delta R.T.: 0.008 min
Response: 3263650
Conc: 129.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



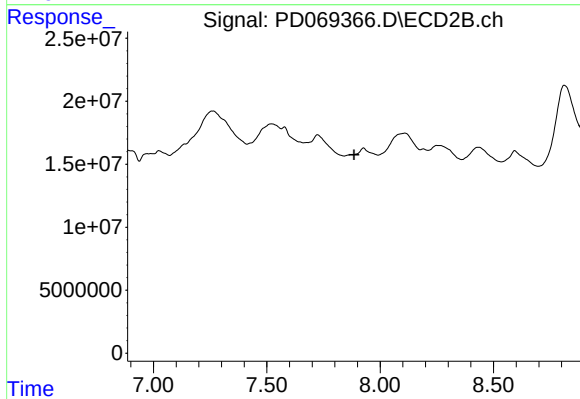
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.472 min
Response: 0
Conc: N.D.



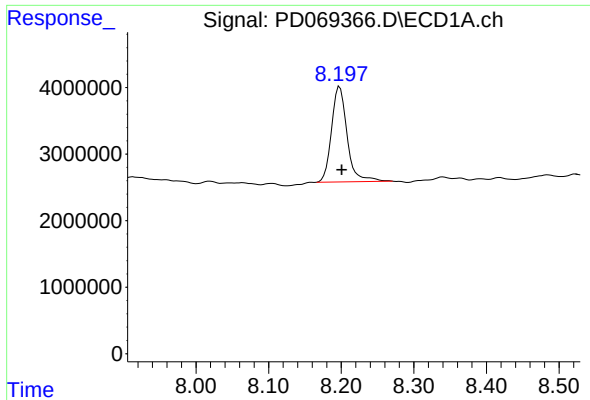
#26 Toxaphene-5

R.T.: 6.992 min
Delta R.T.: -0.044 min
Response: 58005
Conc: 2.14 ng/ml



#26 Toxaphene-5

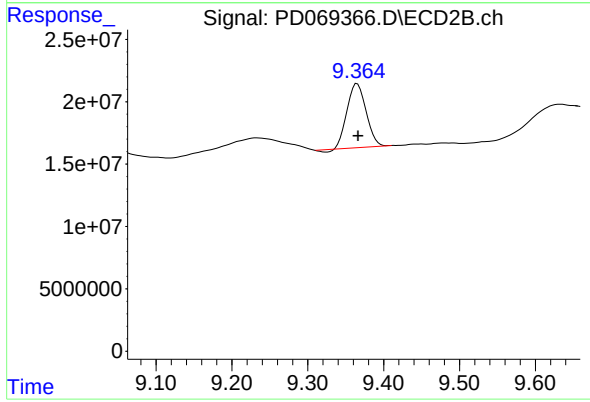
R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 21472613
Conc: 16.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: -0.001 min
Response: 88235089
Conc: 12.55 ng/ml