

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
 Data File : PD087627.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 13:18
 Operator : AR\AJ
 Sample : Q1197-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2968

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 08:07:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

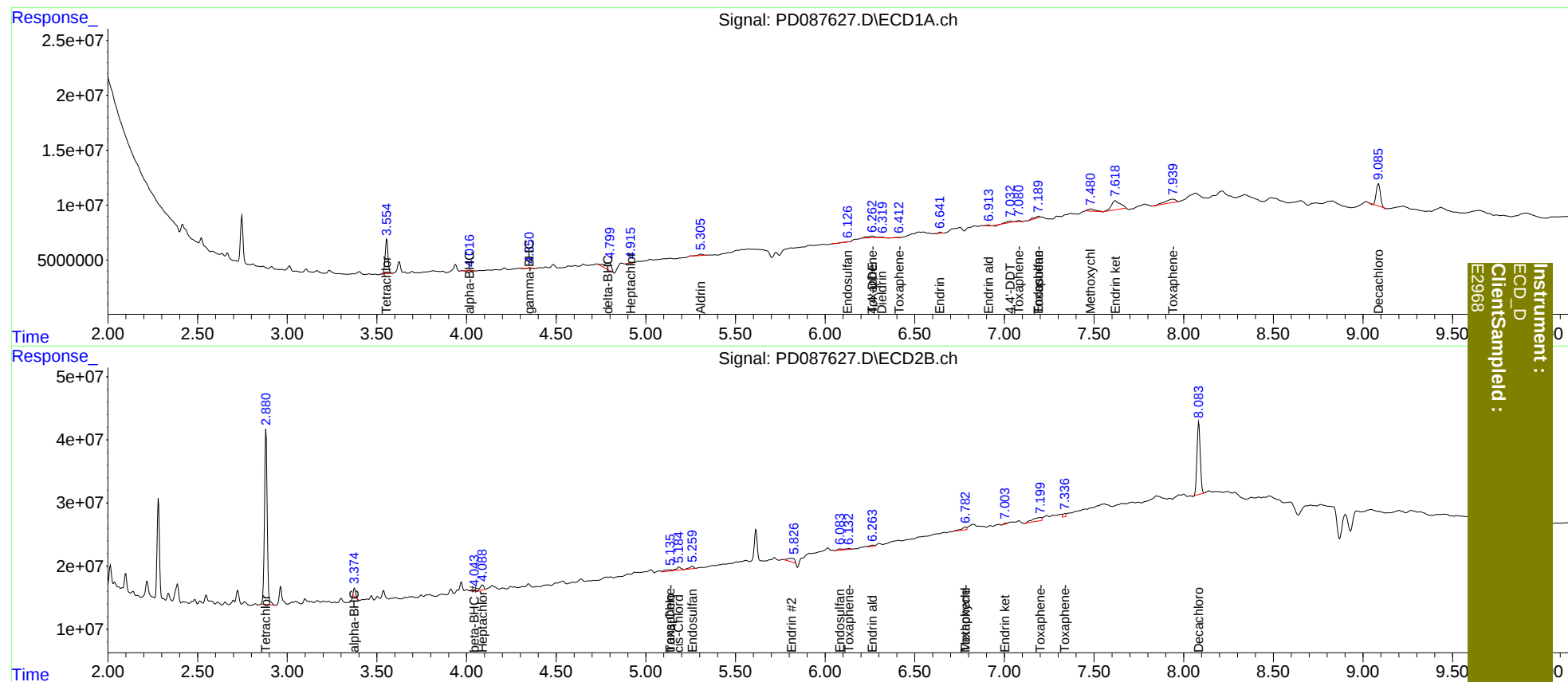
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	34369431	293.0E6	16.864	23.691 #
27)	SA Decachlor...	9.087	8.084	31280732	144.7E6	9.356	9.993
Target Compounds							
2)	A alpha-BHC	4.018	3.375	621353	11415029	0.150	0.576 #
3)	MA gamma-BHC...	4.352	3.748	661452	-342	0.164	N.D. #
4)	MA Heptachlor	4.916	4.089	469810	10580681	0.115	0.567 #
5)	MB Aldrin	5.307f	4.388	2497702	177328	0.624	<MDL #
6)	B beta-BHC	0.000	4.046	0	2096147	N.D.	0.246
7)	B delta-BHC	4.790	4.270	16991002	1596346	4.112	<MDL #
9)	A Endosulfan I	6.128f	5.260	350141	6920811	0.101	0.436 #
10)	B trans-Chl...	5.987	5.136	-533218	6614260	N.D.	0.368
11)	B cis-Chlor...	5.987f	5.185	-533218	9447770	N.D.	0.546
12)	B 4,4'-DDE	6.263f	5.381	4444144	1347700	1.262	<MDL #
13)	MA Dieldrin	6.318f	5.531	676855	1000614	0.178	<MDL #
14)	MA Endrin	6.642f	5.814	1116250	14573157	0.344	0.975 #
16)	A 4,4'-DDD	0.000	5.915	0	947061	N.D.	<MDL
17)	MA 4,4'-DDT	7.034	6.202	2036622	1144031	0.703	<MDL #
18)	B Endrin al...	6.914	6.265	1060126	3082009	0.421	0.267 #
19)	B Endosulfa...	7.191	6.485	3862509	192177	1.251	<MDL #
20)	A Methoxychlor	7.482	6.784	5852792	8346462	3.694	1.355 #
21)	B Endrin ke...	7.619	7.005	29232467	1703441	8.491	0.107 #
22)	Toxaphene-1	6.263	5.136	4444144	6614260	194.511	76.203 #
23)	Toxaphene-2	6.413f	6.133	96023	2880870	2.983	30.780 #
24)	Toxaphene-3	7.081	6.784	1686209	8346462	18.998	28.041 #
25)	Toxaphene-4	7.191	7.202	3862509	19335476	59.167	91.273 #
26)	Toxaphene-5	7.941	7.338	12606511	5560564	259.421	35.857 #

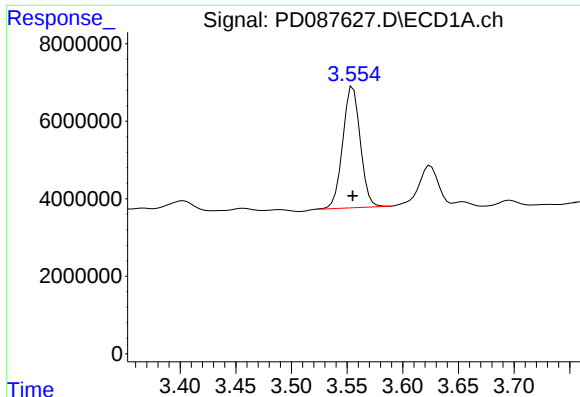
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
Data File : PD087627.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 13:18
Operator : AR\AJ
Sample : Q1197-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 08:07:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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

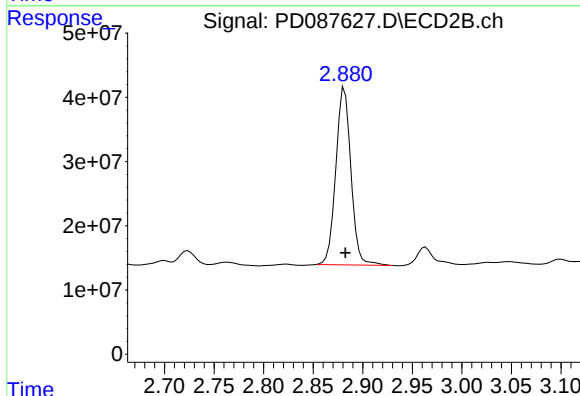




#1 Tetrachloro-m-xylene

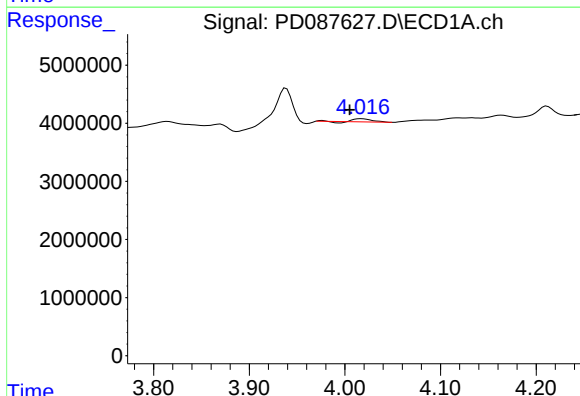
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 34369431
Conc: 16.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2968



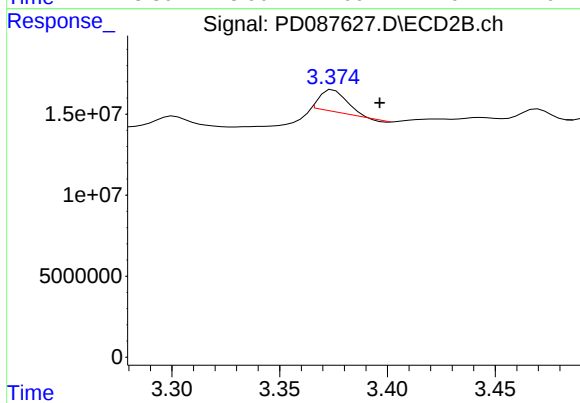
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 293004543
Conc: 23.69 ng/ml



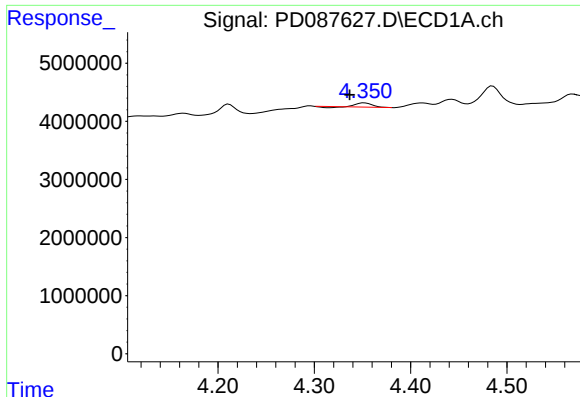
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: 0.012 min
Response: 621353
Conc: 0.15 ng/ml



#2 alpha-BHC

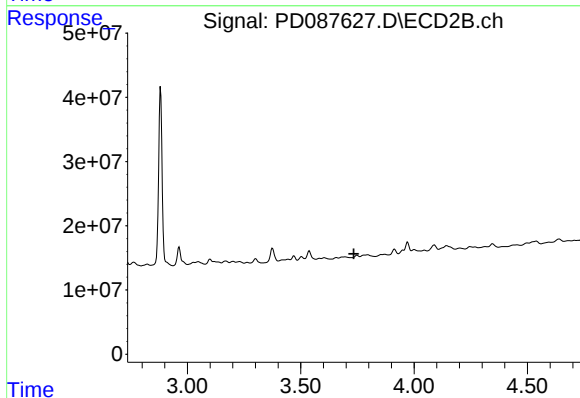
R.T.: 3.375 min
Delta R.T.: -0.021 min
Response: 11415029
Conc: 0.58 ng/ml



#3 gamma-BHC (Lindane)

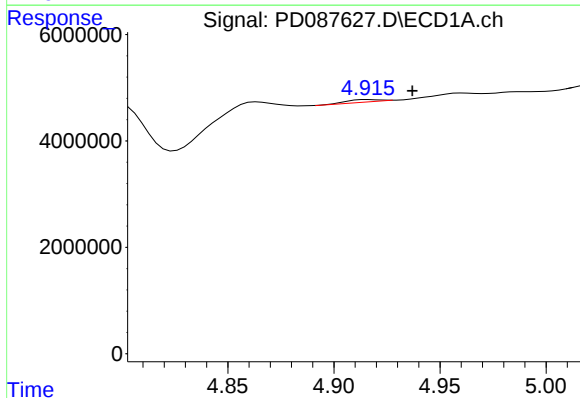
R.T.: 4.352 min
Delta R.T.: 0.015 min
Response: 661452
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2968



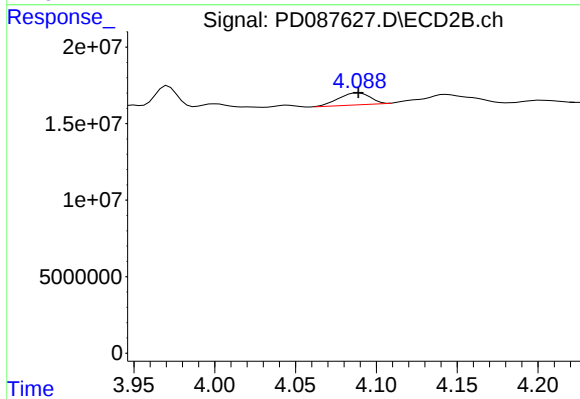
#3 gamma-BHC (Lindane)

R.T.: 3.748 min
Delta R.T.: 0.014 min
Response: -342
Conc: N.D.



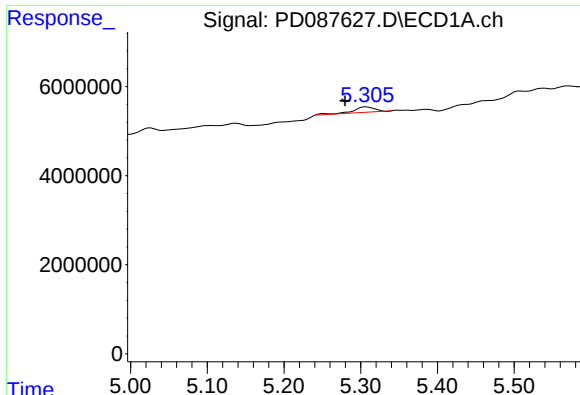
#4 Heptachlor

R.T.: 4.916 min
Delta R.T.: -0.021 min
Response: 469810
Conc: 0.11 ng/ml



#4 Heptachlor

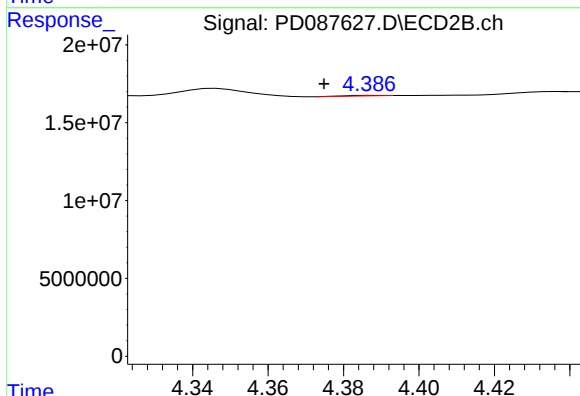
R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 10580681
Conc: 0.57 ng/ml



#5 Aldrin

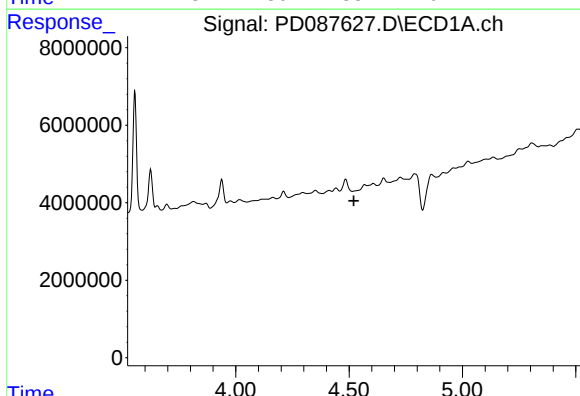
R.T.: 5.307 min
Delta R.T.: 0.027 min
Response: 2497702
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2968



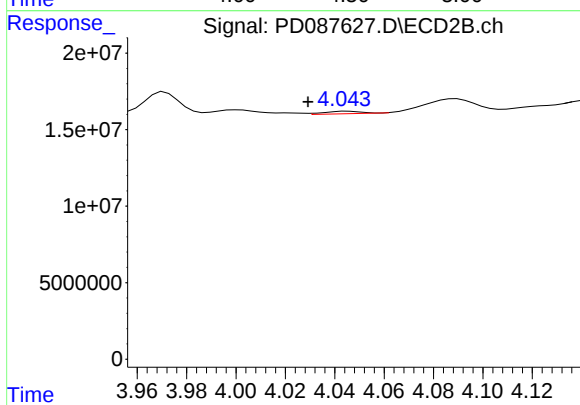
#5 Aldrin

R.T.: 4.388 min
Delta R.T.: 0.013 min
Response: 177328
Conc: N.D.



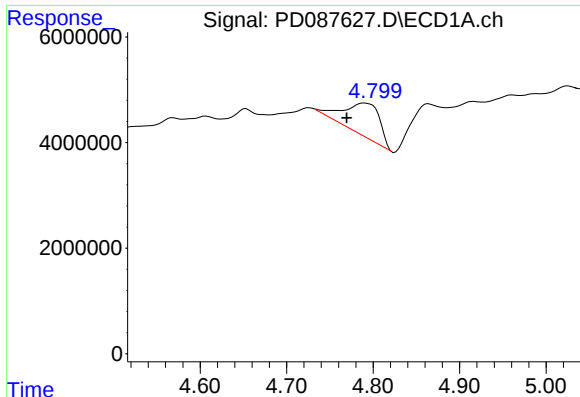
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.520 min
Response: 0
Conc: N.D.



#6 beta-BHC

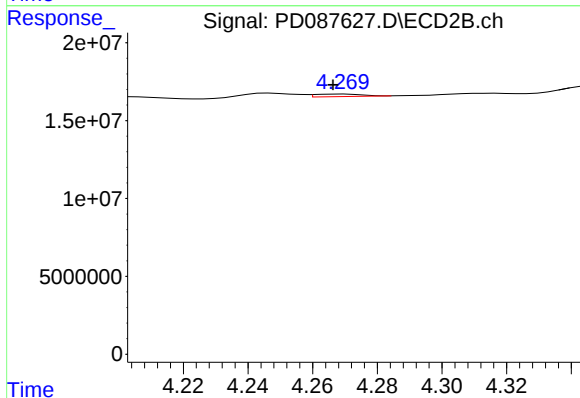
R.T.: 4.046 min
Delta R.T.: 0.016 min
Response: 2096147
Conc: 0.25 ng/ml



#7 delta-BHC

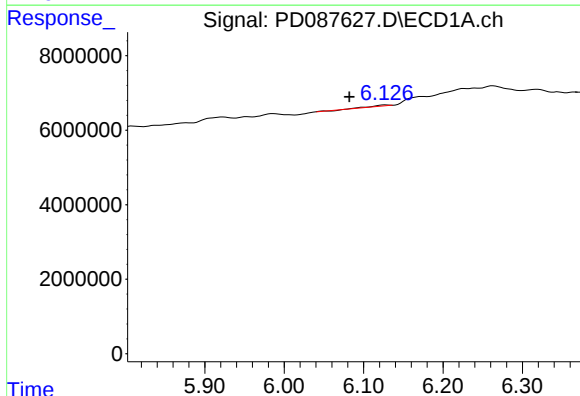
R.T.: 4.790 min
Delta R.T.: 0.020 min
Response: 16991002
Conc: 4.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2968



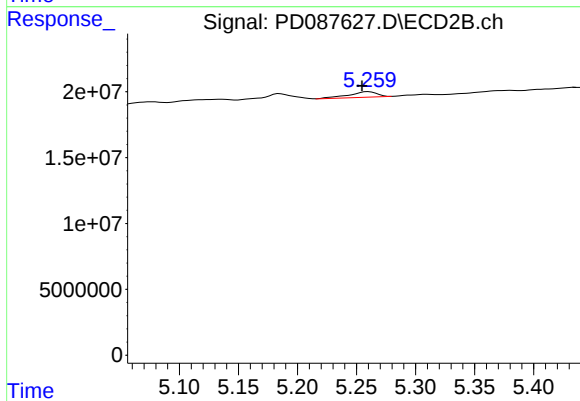
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: 0.004 min
Response: 1596346
Conc: N.D.



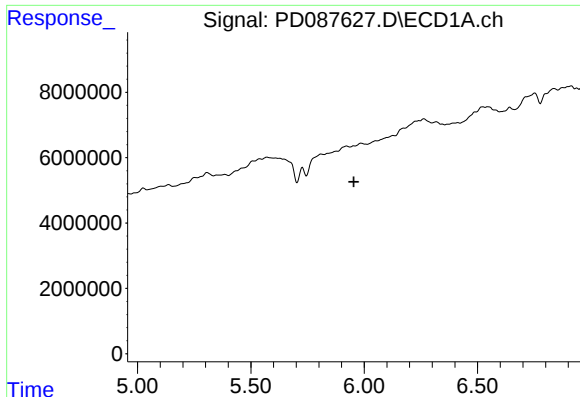
#9 Endosulfan I

R.T.: 6.128 min
Delta R.T.: 0.045 min
Response: 350141
Conc: 0.10 ng/ml



#9 Endosulfan I

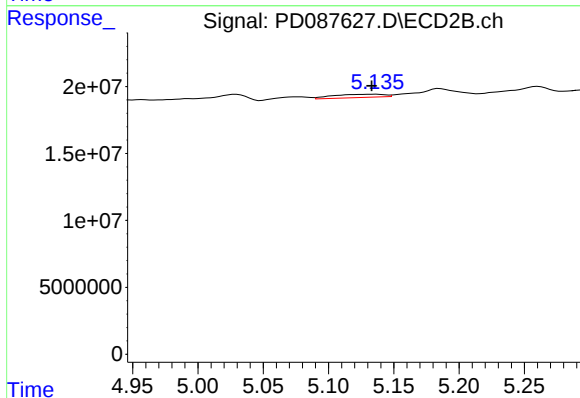
R.T.: 5.260 min
Delta R.T.: 0.006 min
Response: 6920811
Conc: 0.44 ng/ml



#10 trans-Chlordane

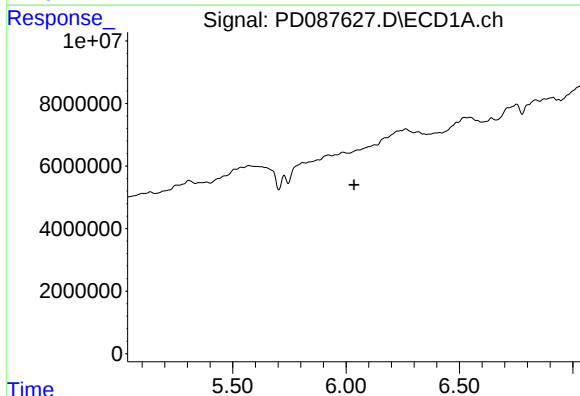
R.T.: 5.987 min
Delta R.T.: 0.033 min
Response: -533218
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2968



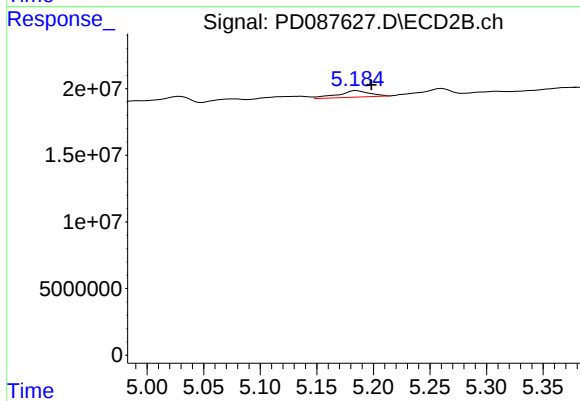
#10 trans-Chlordane

R.T.: 5.136 min
Delta R.T.: 0.003 min
Response: 6614260
Conc: 0.37 ng/ml



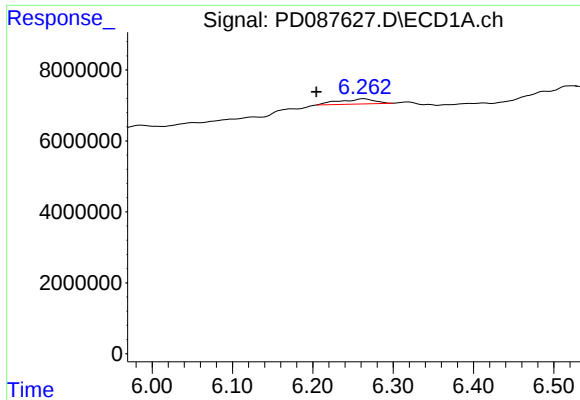
#11 cis-Chlordane

R.T.: 5.987 min
Delta R.T.: -0.049 min
Response: -533218
Conc: N.D.



#11 cis-Chlordane

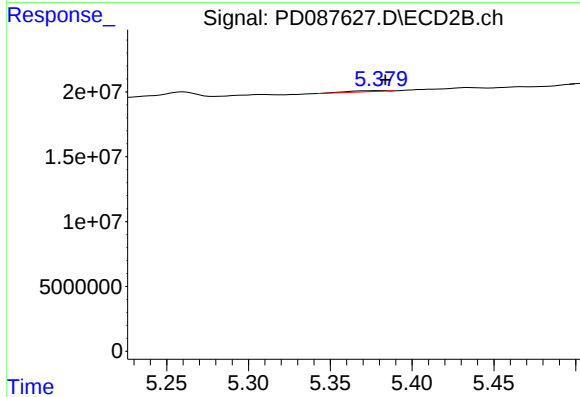
R.T.: 5.185 min
Delta R.T.: -0.013 min
Response: 9447770
Conc: 0.55 ng/ml



#12 4,4'-DDE

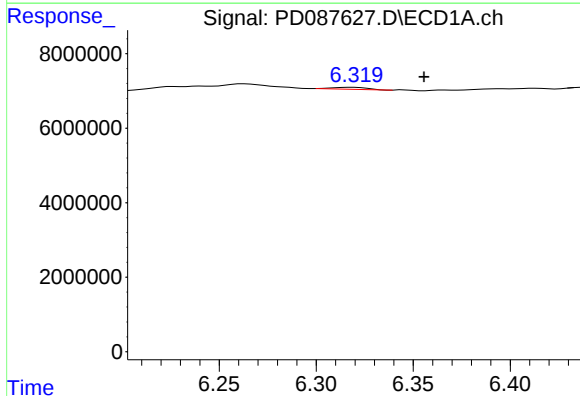
R.T.: 6.263 min
Delta R.T.: 0.059 min
Response: 4444144
Conc: 1.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2968



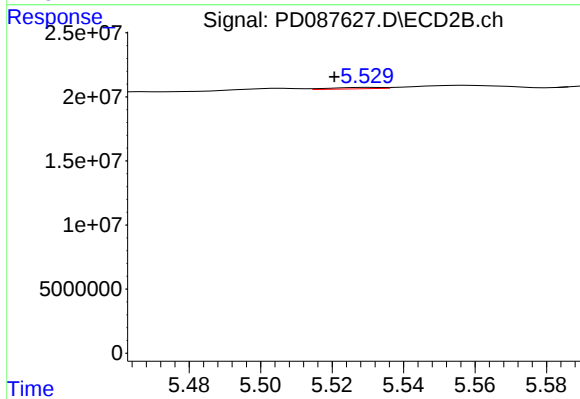
#12 4,4'-DDE

R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 1347700
Conc: N.D.



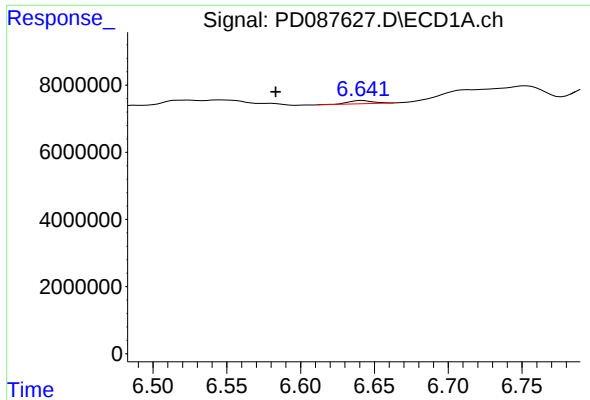
#13 Dieldrin

R.T.: 6.318 min
Delta R.T.: -0.037 min
Response: 676855
Conc: 0.18 ng/ml



#13 Dieldrin

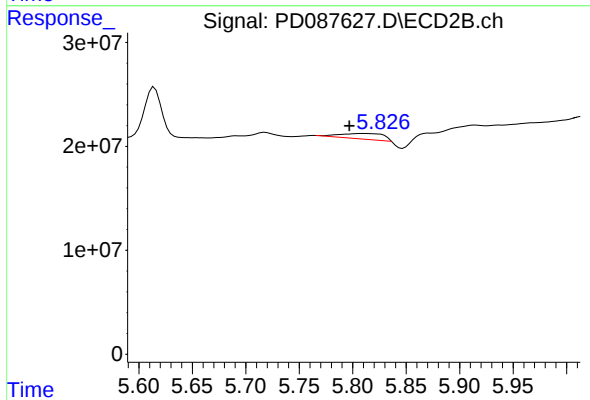
R.T.: 5.531 min
Delta R.T.: 0.010 min
Response: 1000614
Conc: N.D.



#14 Endrin

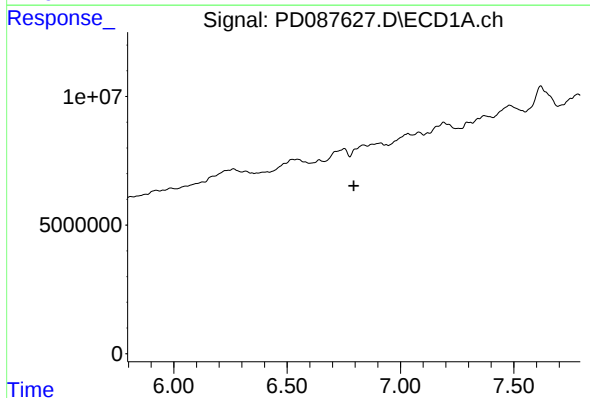
R.T.: 6.642 min
Delta R.T.: 0.059 min
Response: 1116250
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2968



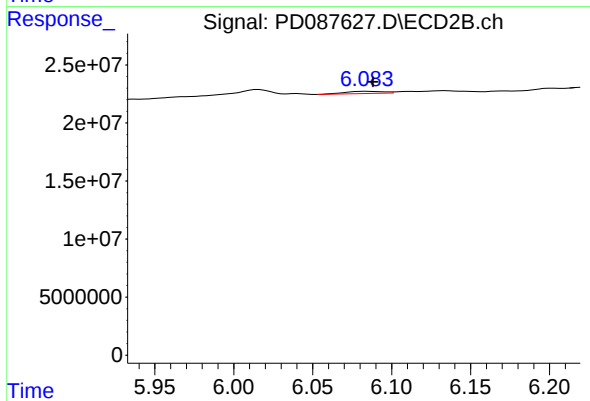
#14 Endrin

R.T.: 5.814 min
Delta R.T.: 0.017 min
Response: 14573157
Conc: 0.98 ng/ml



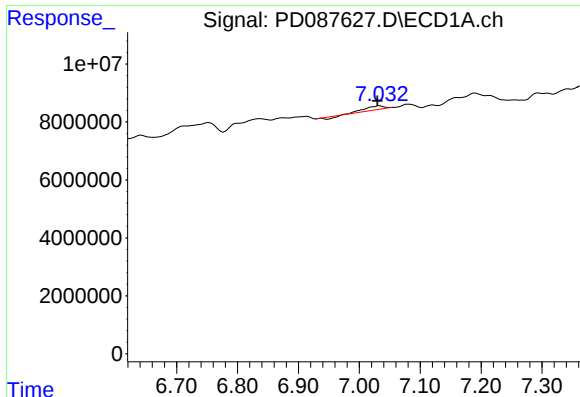
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: 0.043 min
Response: -3658394
Conc: N.D.



#15 Endosulfan II

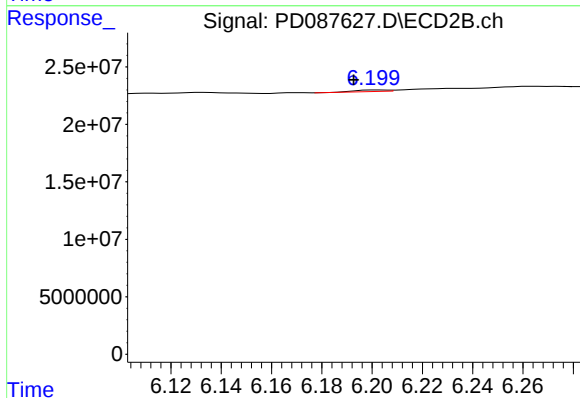
R.T.: 6.084 min
Delta R.T.: -0.004 min
Response: 3293868
Conc: 0.22 ng/ml



#17 4,4'-DDT

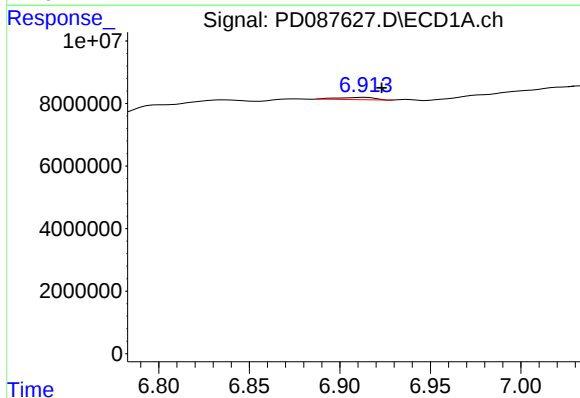
R.T.: 7.034 min
Delta R.T.: 0.004 min
Response: 2036622
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2968



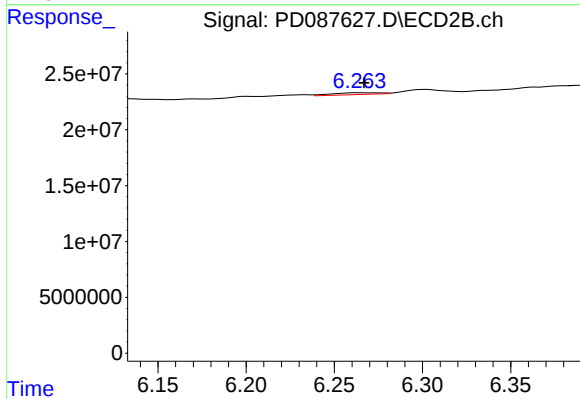
#17 4,4'-DDT

R.T.: 6.202 min
Delta R.T.: 0.009 min
Response: 1144031
Conc: N.D.



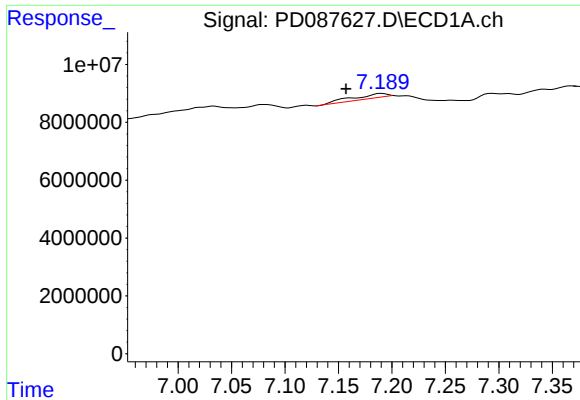
#18 Endrin aldehyde

R.T.: 6.914 min
Delta R.T.: -0.010 min
Response: 1060126
Conc: 0.42 ng/ml



#18 Endrin aldehyde

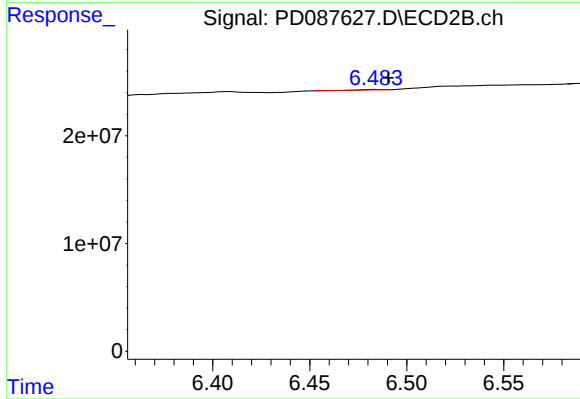
R.T.: 6.265 min
Delta R.T.: -0.002 min
Response: 3082009
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

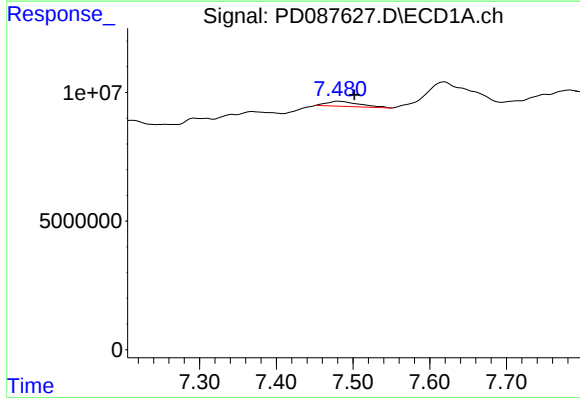
R.T.: 7.191 min
Delta R.T.: 0.033 min
Response: 3862509
Conc: 1.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2968



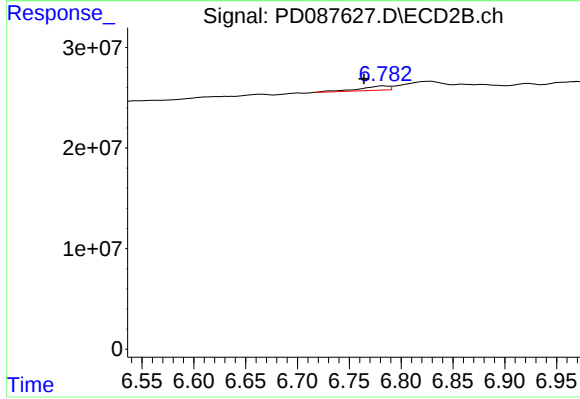
#19 Endosulfan Sulfate

R.T.: 6.485 min
Delta R.T.: -0.005 min
Response: 192177
Conc: N.D.



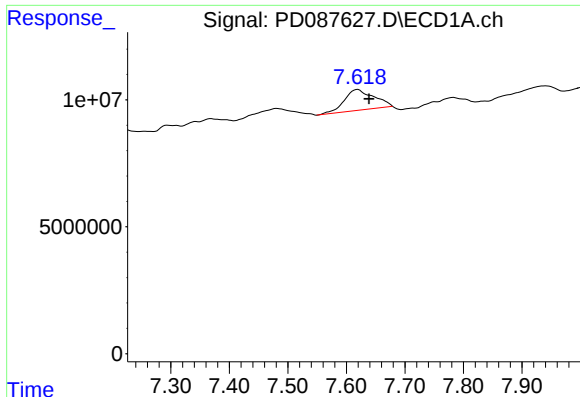
#20 Methoxychlor

R.T.: 7.482 min
Delta R.T.: -0.020 min
Response: 5852792
Conc: 3.69 ng/ml



#20 Methoxychlor

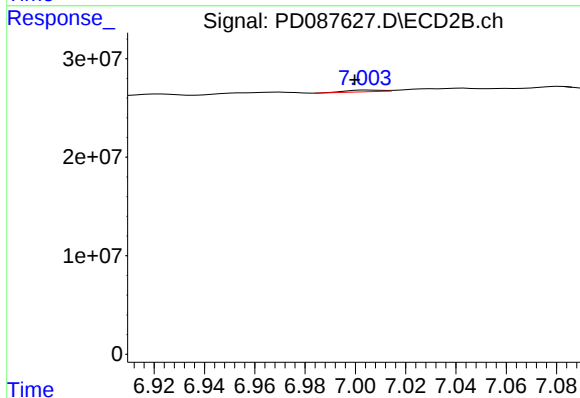
R.T.: 6.784 min
Delta R.T.: 0.019 min
Response: 8346462
Conc: 1.36 ng/ml



#21 Endrin ketone

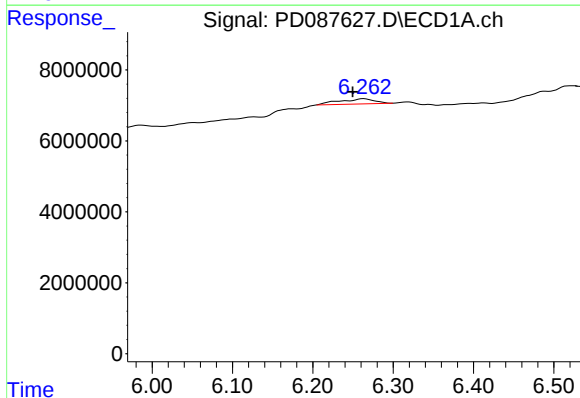
R.T.: 7.619 min
Delta R.T.: -0.020 min
Response: 29232467
Conc: 8.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2968



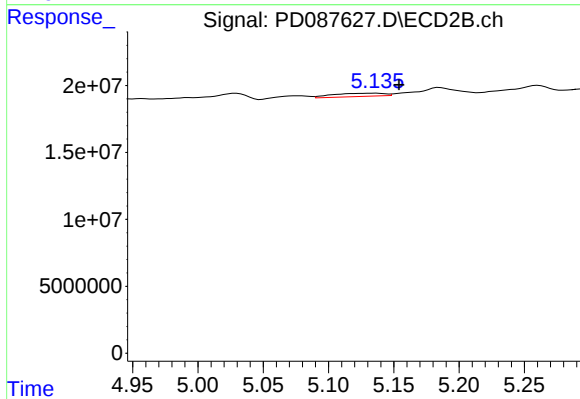
#21 Endrin ketone

R.T.: 7.005 min
Delta R.T.: 0.005 min
Response: 1703441
Conc: 0.11 ng/ml



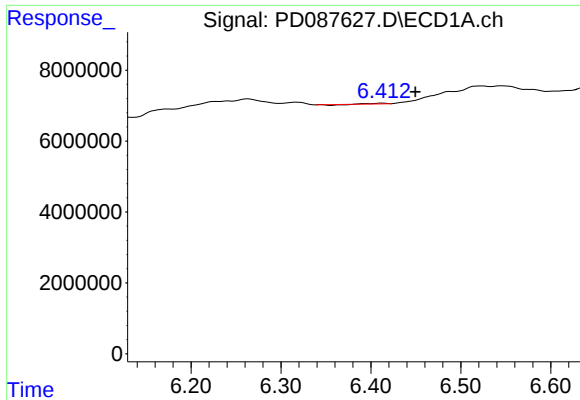
#22 Toxaphene-1

R.T.: 6.263 min
Delta R.T.: 0.014 min
Response: 4444144
Conc: 194.51 ng/ml



#22 Toxaphene-1

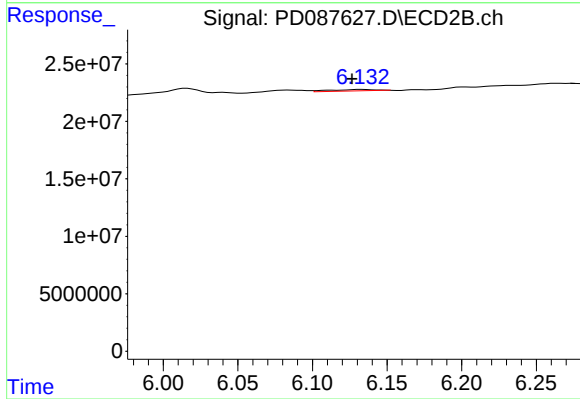
R.T.: 5.136 min
Delta R.T.: -0.018 min
Response: 6614260
Conc: 76.20 ng/ml



#23 Toxaphene-2

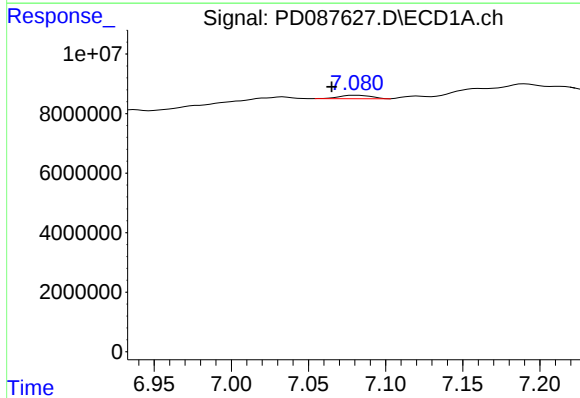
R.T.: 6.413 min
Delta R.T.: -0.037 min
Response: 96023
Conc: 2.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2968



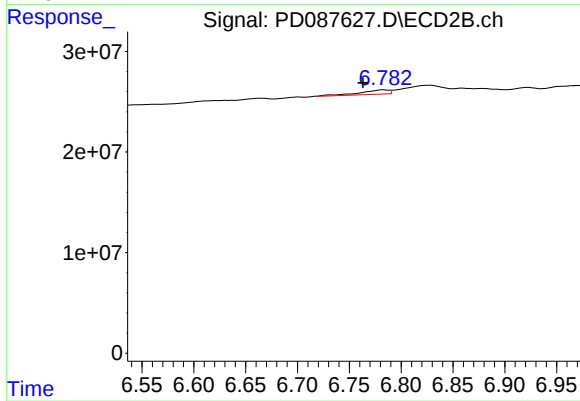
#23 Toxaphene-2

R.T.: 6.133 min
Delta R.T.: 0.007 min
Response: 2880870
Conc: 30.78 ng/ml



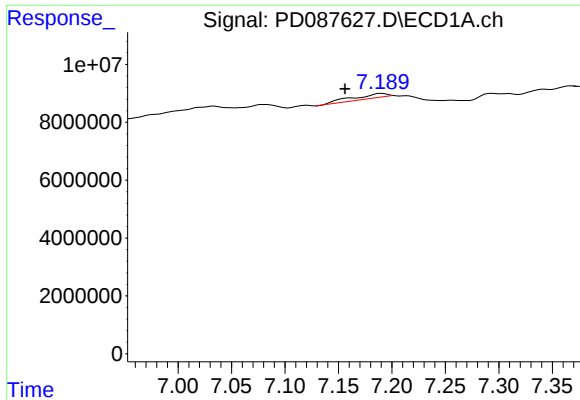
#24 Toxaphene-3

R.T.: 7.081 min
Delta R.T.: 0.016 min
Response: 1686209
Conc: 19.00 ng/ml



#24 Toxaphene-3

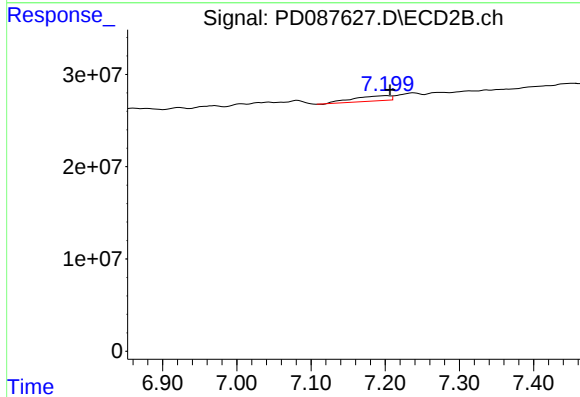
R.T.: 6.784 min
Delta R.T.: 0.020 min
Response: 8346462
Conc: 28.04 ng/ml



#25 Toxaphene-4

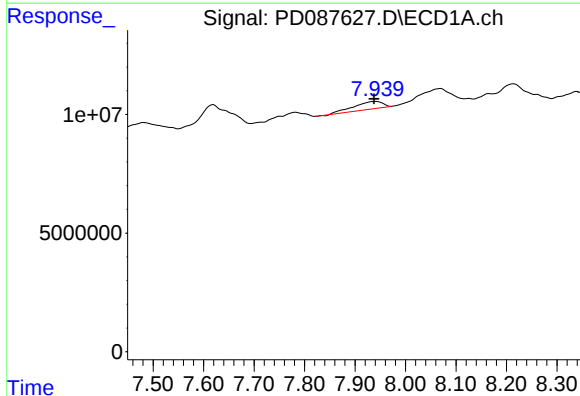
R.T.: 7.191 min
Delta R.T.: 0.034 min
Response: 3862509
Conc: 59.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2968



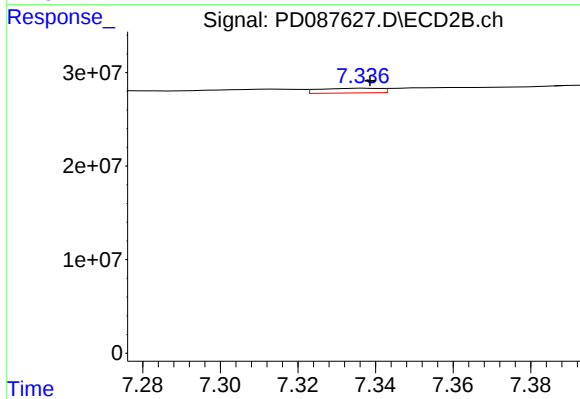
#25 Toxaphene-4

R.T.: 7.202 min
Delta R.T.: -0.004 min
Response: 19335476
Conc: 91.27 ng/ml



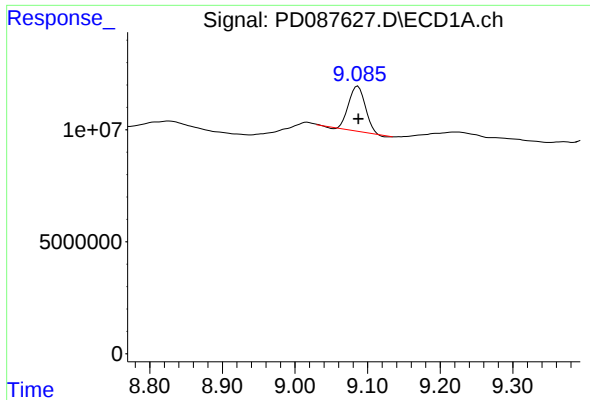
#26 Toxaphene-5

R.T.: 7.941 min
Delta R.T.: 0.003 min
Response: 12606511
Conc: 259.42 ng/ml



#26 Toxaphene-5

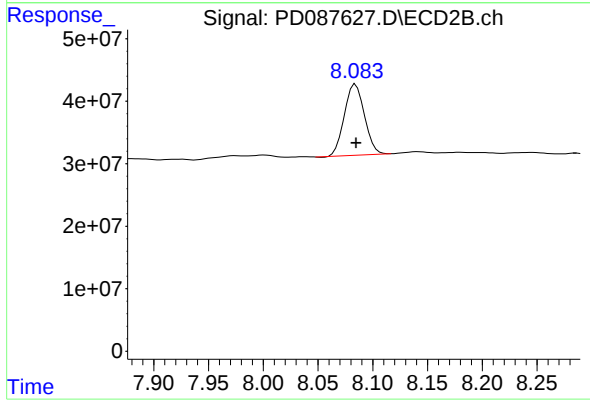
R.T.: 7.338 min
Delta R.T.: -0.001 min
Response: 5560564
Conc: 35.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.000 min
Response: 31280732
Conc: 9.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2968



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 144735920
Conc: 9.99 ng/ml