

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
 Data File : PD087673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 16:27
 Operator : AR\AJ
 Sample : 1202-18
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E29B1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 08:22:01 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

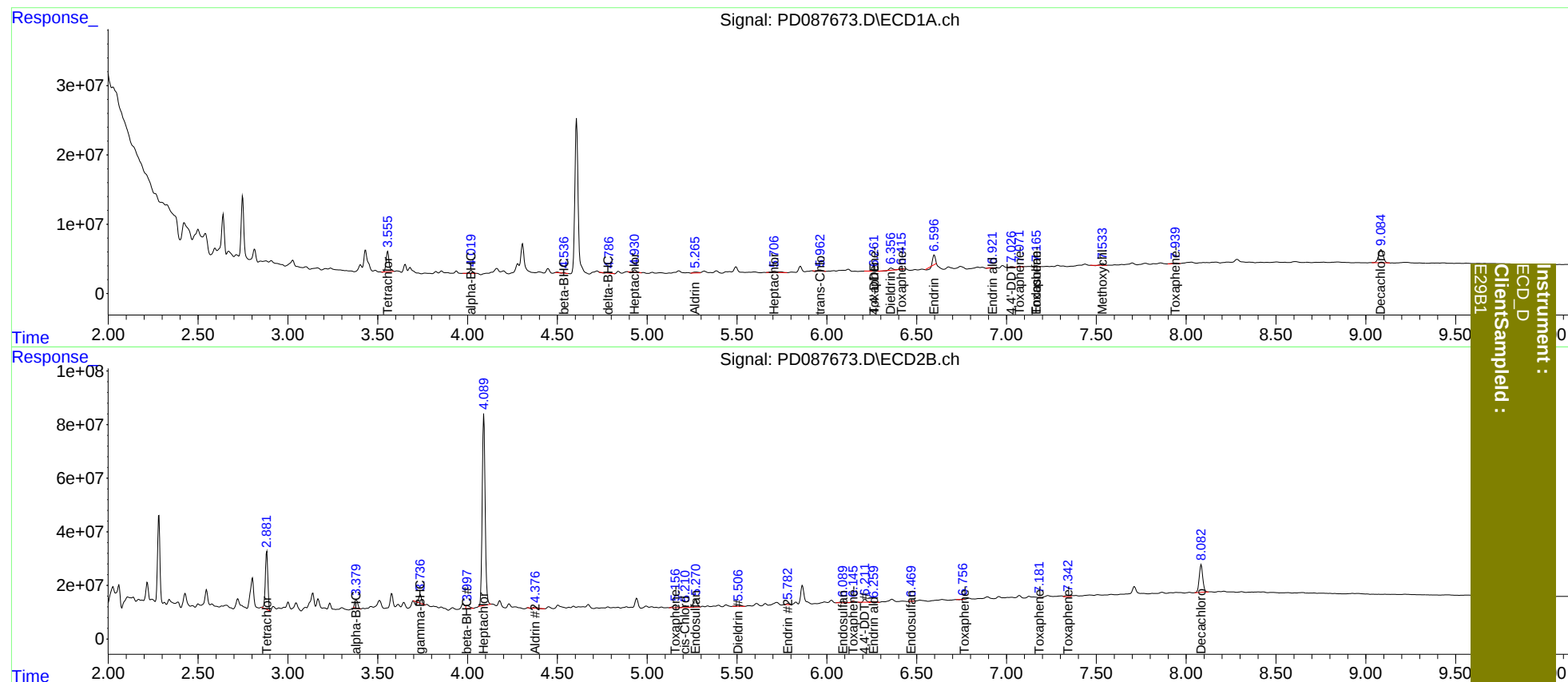
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.883	34661191	211.3E6	17.008	17.089
27)	SA Decachlor...	9.085	8.084	34879944	141.4E6	10.433	9.763
Target Compounds							
2)	A alpha-BHC	4.021	3.381	5357374	36960947	1.290	1.867 #
3)	MA gamma-BHC...	0.000	3.738	0	23912299	N.D.	1.305
4)	MA Heptachlor	4.932	4.091	3217164	815.5E6	0.787	43.692 #
5)	MB Aldrin	5.268	4.377	2427577	4564160	0.606	0.253 #
6)	B beta-BHC	4.536	3.998f	792835	18565893	0.441	2.176 #
8)	B Heptachlo...	5.708	4.885	6142691	-362713	1.644	N.D. #
9)	A Endosulfan I	6.090	5.271	-177499	44625247	N.D.	2.812
10)	B trans-Chl...	5.962	5.114	1477435	491599	0.401	<MDL #
11)	B cis-Chlor...	6.090f	5.211	-177499	8349144	N.D.	0.482
12)	B 4,4'-DDE	6.262f	5.372	1943969	290259	0.552	<MDL #
13)	MA Dieldrin	6.358	5.507	4148489	10078523	1.088	0.604 #
14)	MA Endrin	6.598	5.783	11208342	4315707	3.453	0.289 #
17)	MA 4,4'-DDT	7.029	6.212	1373547	12786412	0.474	0.928 #
18)	B Endrin al...	6.922	6.260	720174	5783063	0.286	0.502 #
19)	B Endosulfa...	7.166	6.471	1713299	1626166	0.555	0.112 #
20)	A Methoxychlor	7.535	6.759	3409661	148133	2.152	<MDL #
21)	B Endrin ke...	7.642	7.008	300006	902100	<MDL	<MDL #
22)	Toxaphene-1	6.262	5.158	1943969	16838433	85.083	193.995 #
23)	Toxaphene-2	6.416	6.147	1663877	1728314	51.692	18.466 #
24)	Toxaphene-3	7.073	6.759	1466473	148133	16.523	0.498 #
25)	Toxaphene-4	7.166	7.183	1713299	513294	26.245	2.423 #
26)	Toxaphene-5	7.942	7.343	2319939	9230706	47.740	59.523

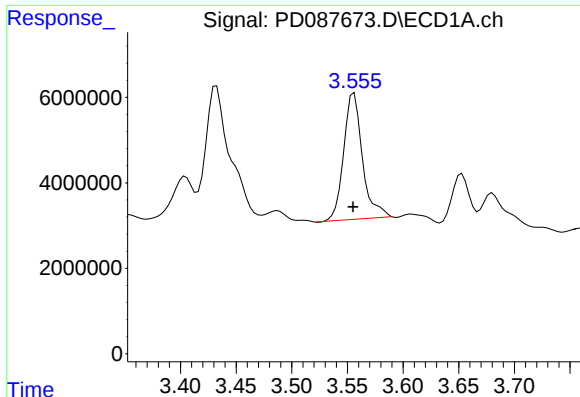
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
Data File : PD087673.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2025 16:27
Operator : AR\AJ
Sample : 1202-18
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 08:22:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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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

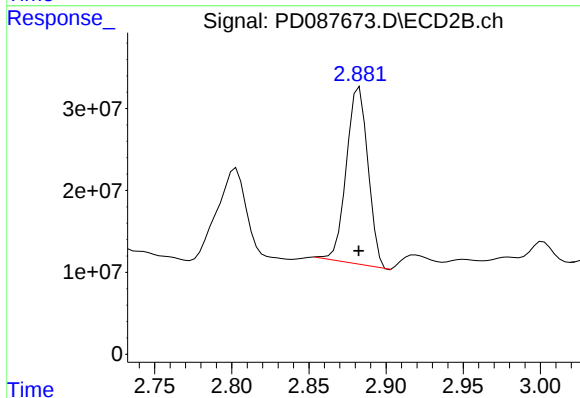




#1 Tetrachloro-m-xylene

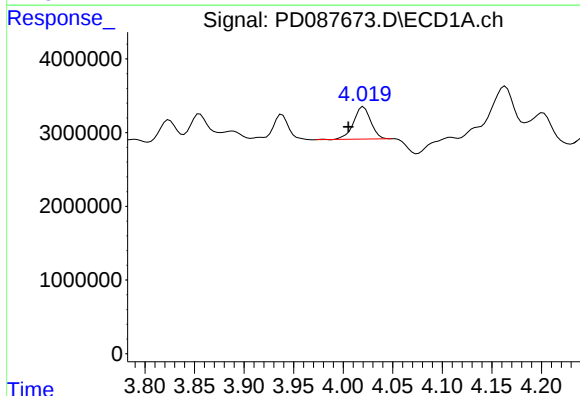
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 34661191
Conc: 17.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29B1



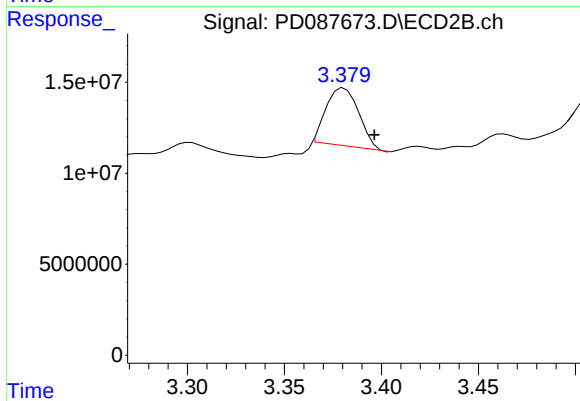
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 211346728
Conc: 17.09 ng/ml



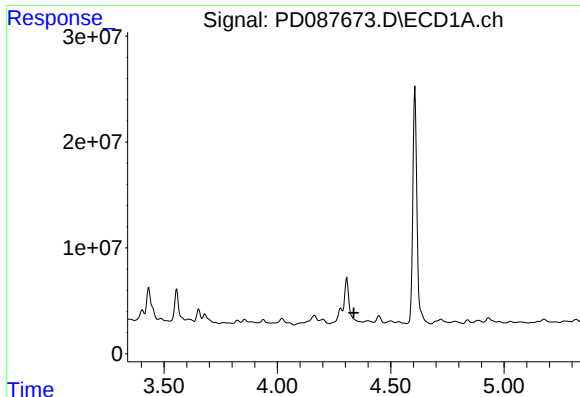
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: 0.015 min
Response: 5357374
Conc: 1.29 ng/ml



#2 alpha-BHC

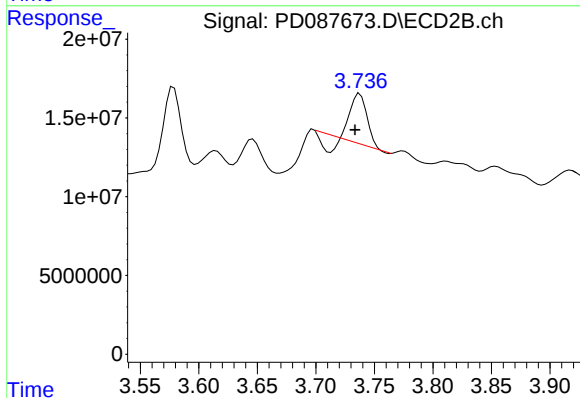
R.T.: 3.381 min
Delta R.T.: -0.016 min
Response: 36960947
Conc: 1.87 ng/ml



#3 gamma-BHC (Lindane)

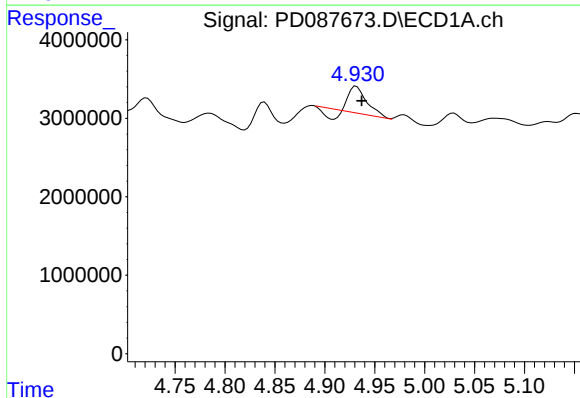
R.T.: 0.000 min
Exp R.T.: 4.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29B1



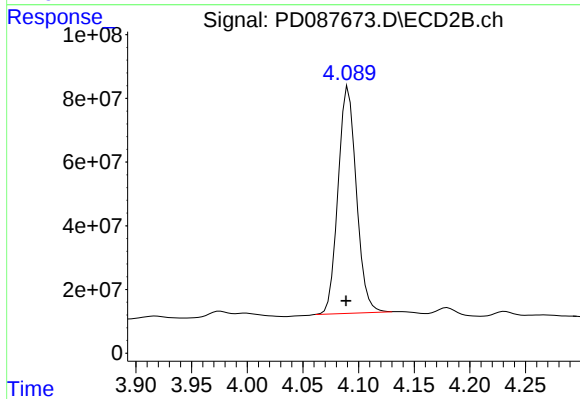
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: 0.004 min
Response: 23912299
Conc: 1.31 ng/ml



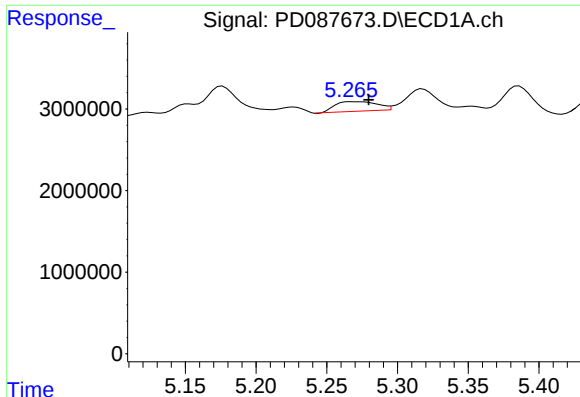
#4 Heptachlor

R.T.: 4.932 min
Delta R.T.: -0.005 min
Response: 3217164
Conc: 0.79 ng/ml



#4 Heptachlor

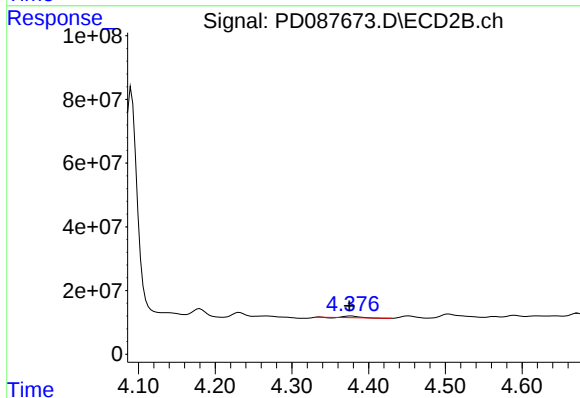
R.T.: 4.091 min
Delta R.T.: 0.002 min
Response: 815472919
Conc: 43.69 ng/ml



#5 Aldrin

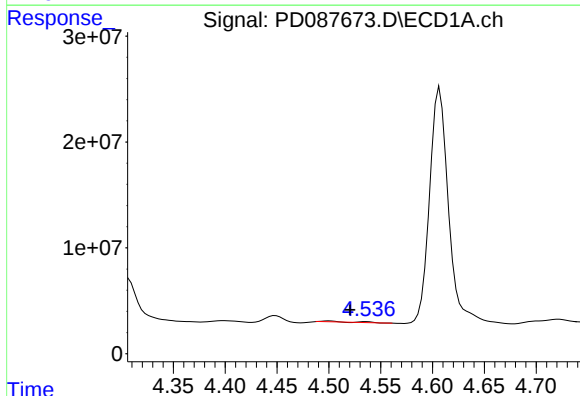
R.T.: 5.268 min
Delta R.T.: -0.012 min
Response: 2427577
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29B1



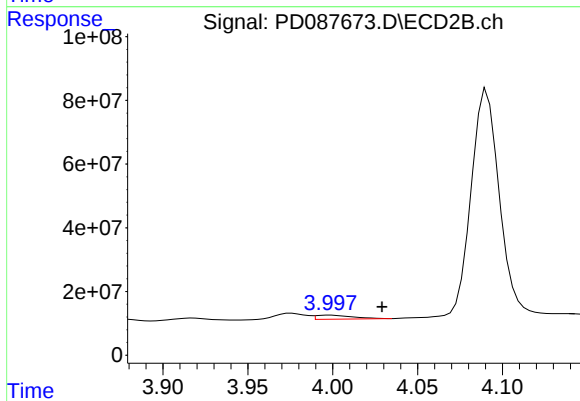
#5 Aldrin

R.T.: 4.377 min
Delta R.T.: 0.002 min
Response: 4564160
Conc: 0.25 ng/ml



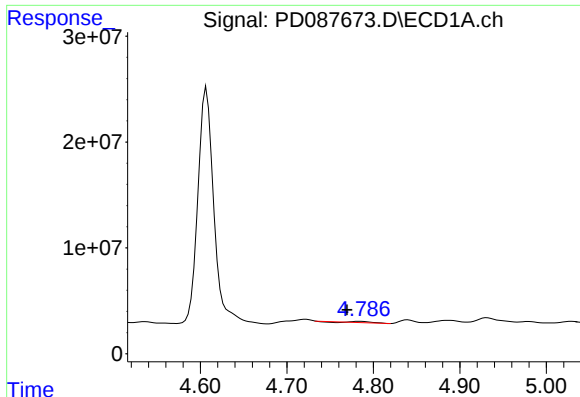
#6 beta-BHC

R.T.: 4.536 min
Delta R.T.: 0.016 min
Response: 792835
Conc: 0.44 ng/ml



#6 beta-BHC

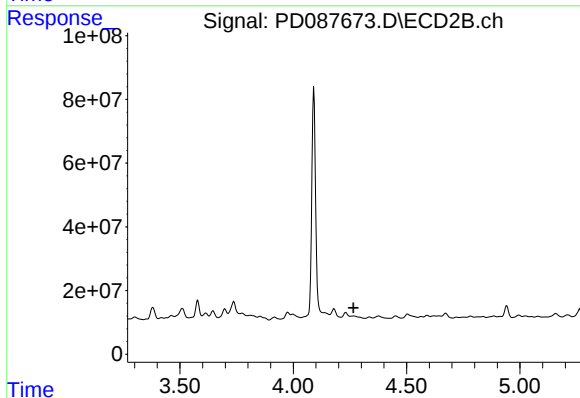
R.T.: 3.998 min
Delta R.T.: -0.031 min
Response: 18565893
Conc: 2.18 ng/ml



#7 delta-BHC

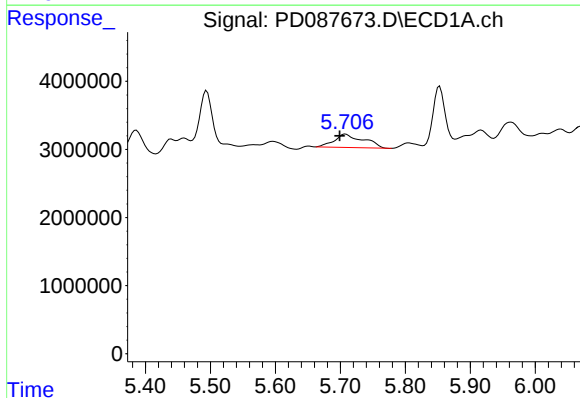
R.T.: 4.784 min
Delta R.T.: 0.015 min
Response: 1022978
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29B1



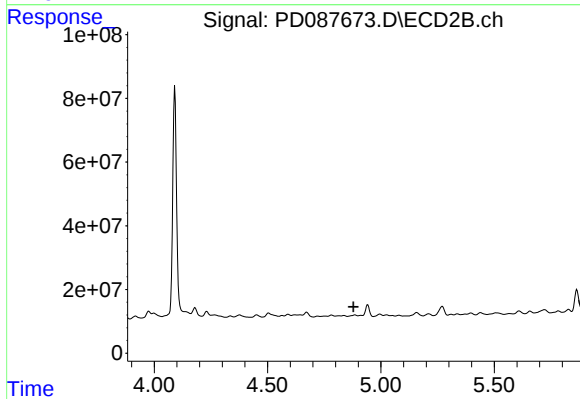
#7 delta-BHC

R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: -14697877
Conc: N.D.



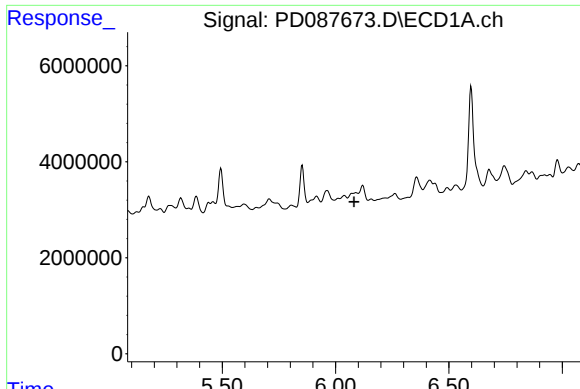
#8 Heptachlor epoxide

R.T.: 5.708 min
Delta R.T.: 0.008 min
Response: 6142691
Conc: 1.64 ng/ml



#8 Heptachlor epoxide

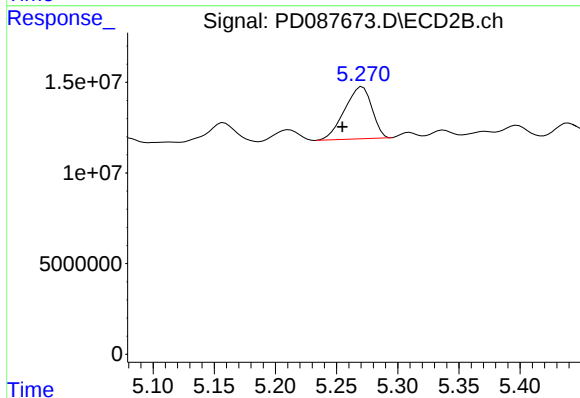
R.T.: 4.885 min
Delta R.T.: 0.006 min
Response: -362713
Conc: N.D.



#9 Endosulfan I

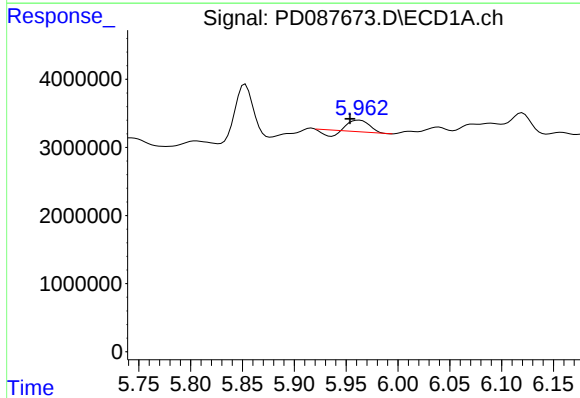
R.T.: 6.090 min
Delta R.T.: 0.008 min
Response: -177499
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29B1



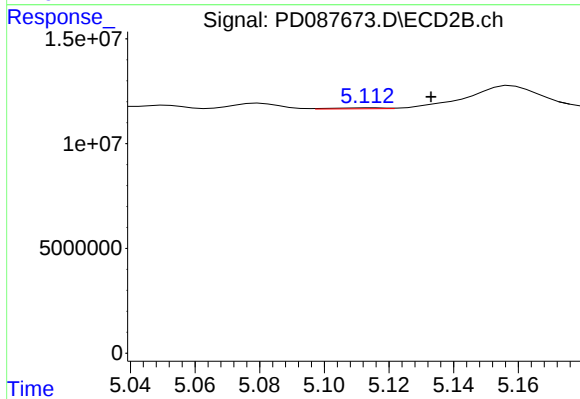
#9 Endosulfan I

R.T.: 5.271 min
Delta R.T.: 0.016 min
Response: 44625247
Conc: 2.81 ng/ml



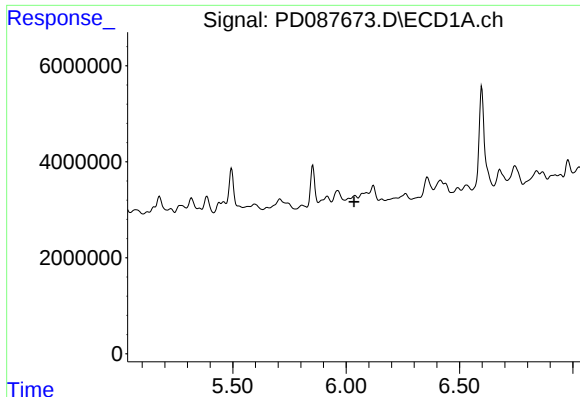
#10 trans-Chlordane

R.T.: 5.962 min
Delta R.T.: 0.009 min
Response: 1477435
Conc: 0.40 ng/ml



#10 trans-Chlordane

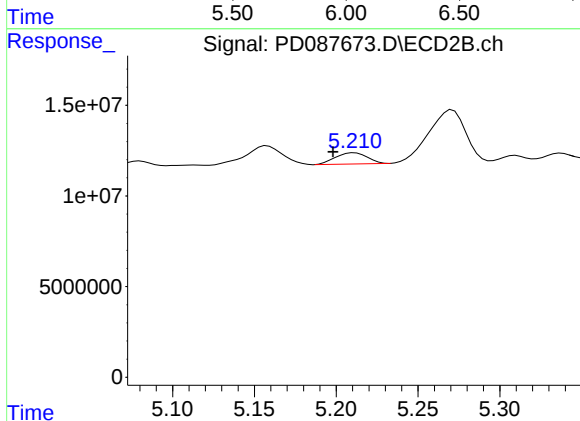
R.T.: 5.114 min
Delta R.T.: -0.019 min
Response: 491599
Conc: N.D.



#11 cis-Chlordane

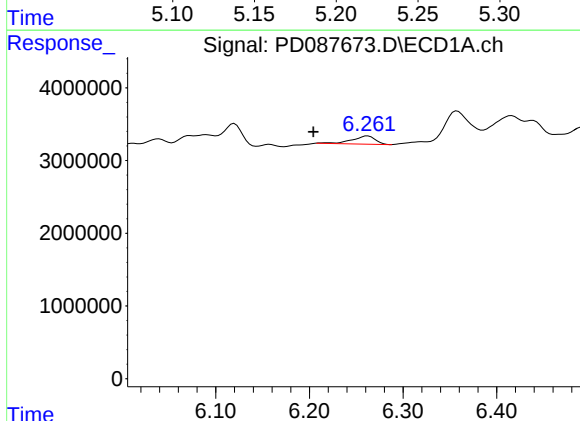
R.T.: 6.090 min
Delta R.T.: 0.055 min
Response: -177499
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29B1



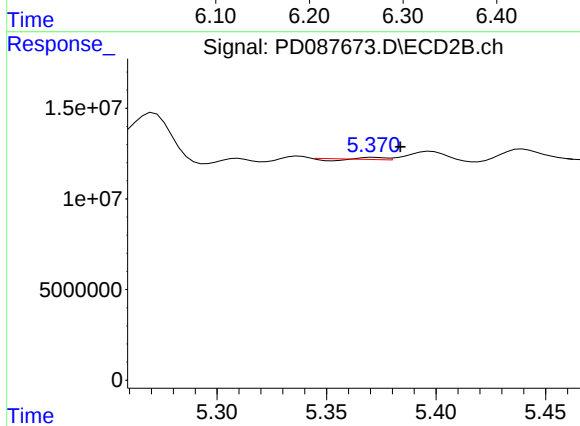
#11 cis-Chlordane

R.T.: 5.211 min
Delta R.T.: 0.013 min
Response: 8349144
Conc: 0.48 ng/ml



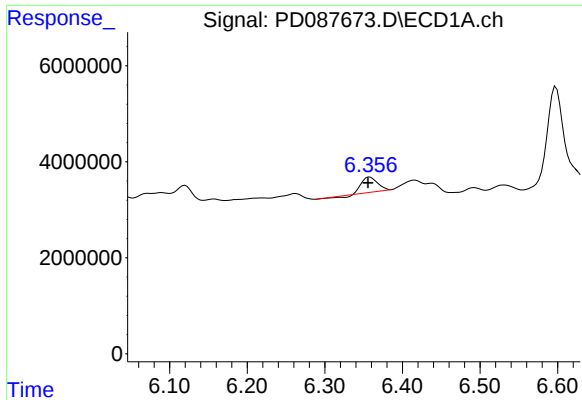
#12 4,4'-DDE

R.T.: 6.262 min
Delta R.T.: 0.058 min
Response: 1943969
Conc: 0.55 ng/ml



#12 4,4'-DDE

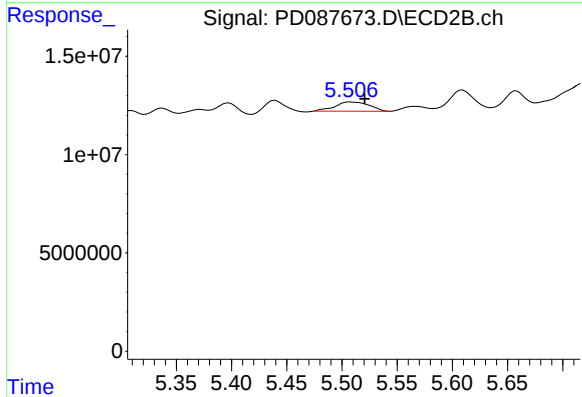
R.T.: 5.372 min
Delta R.T.: -0.012 min
Response: 290259
Conc: N.D.



#13 Dieldrin

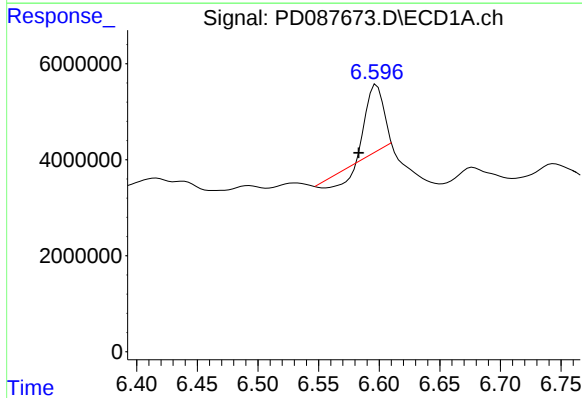
R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 4148489
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29B1



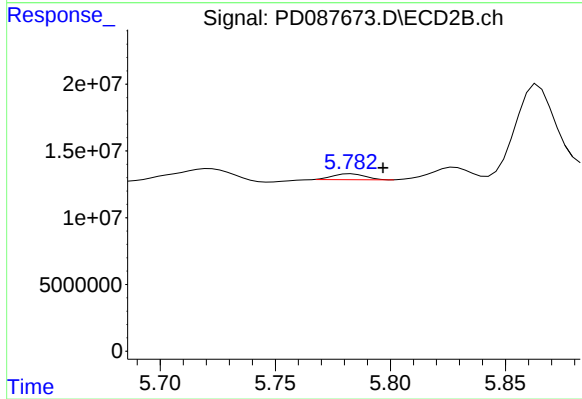
#13 Dieldrin

R.T.: 5.507 min
Delta R.T.: -0.013 min
Response: 10078523
Conc: 0.60 ng/ml



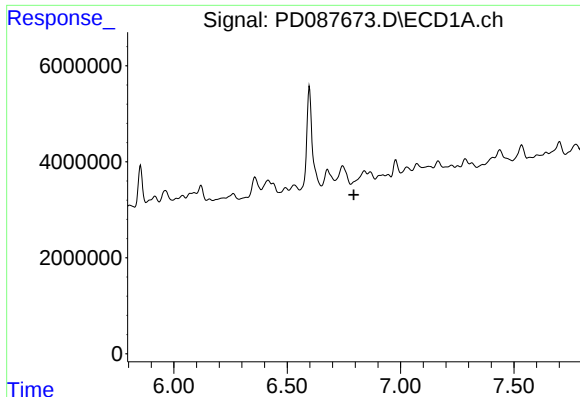
#14 Endrin

R.T.: 6.598 min
Delta R.T.: 0.015 min
Response: 11208342
Conc: 3.45 ng/ml



#14 Endrin

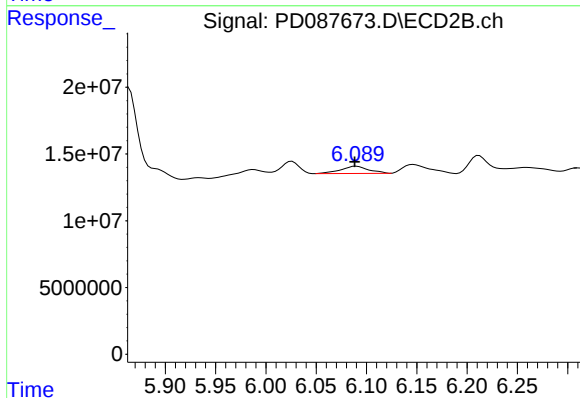
R.T.: 5.783 min
Delta R.T.: -0.014 min
Response: 4315707
Conc: 0.29 ng/ml



#15 Endosulfan II

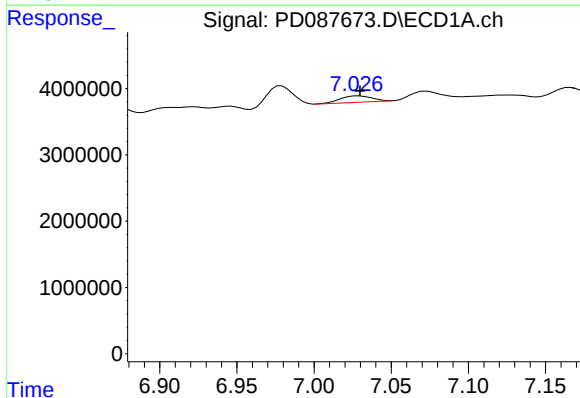
R.T.: 6.841 min
Delta R.T.: 0.046 min
Response: -7005152
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29B1



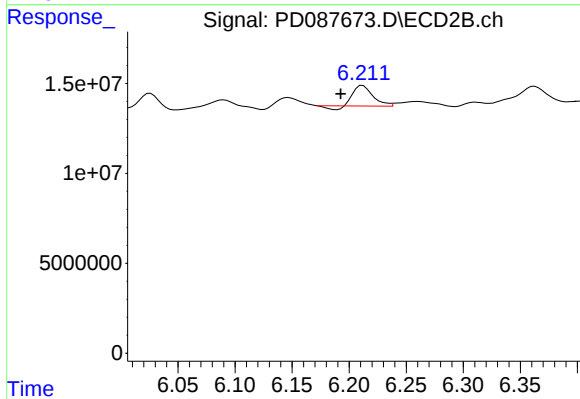
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: 0.002 min
Response: 10389018
Conc: 0.70 ng/ml



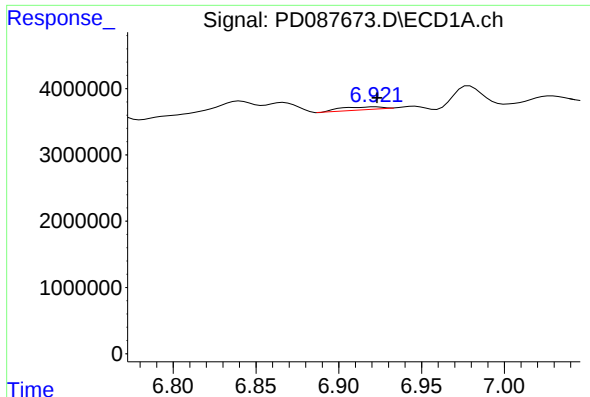
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 1373547
Conc: 0.47 ng/ml



#17 4,4'-DDT

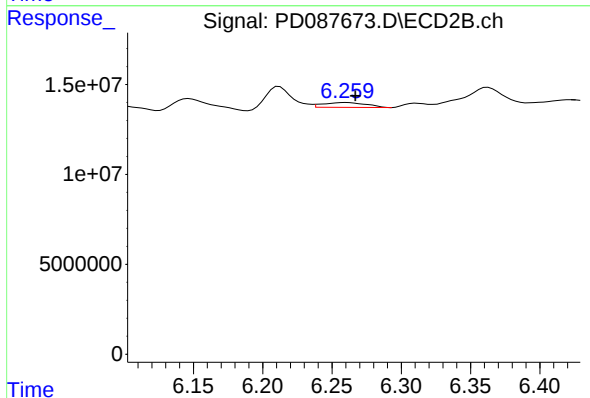
R.T.: 6.212 min
Delta R.T.: 0.019 min
Response: 12786412
Conc: 0.93 ng/ml



#18 Endrin aldehyde

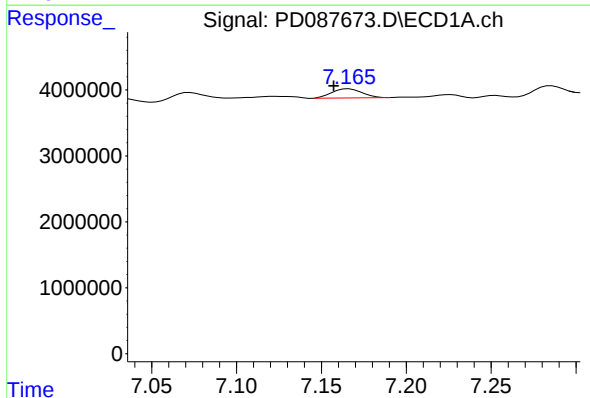
R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 720174
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29B1



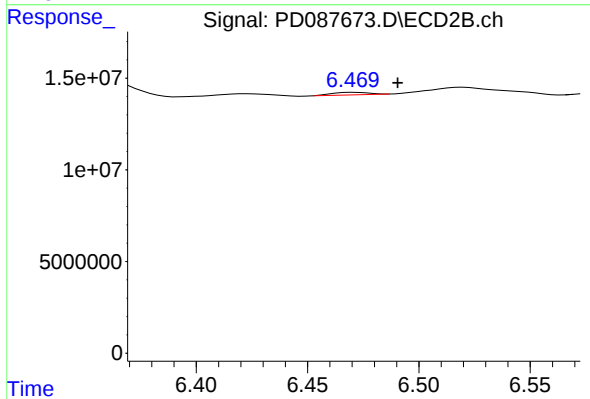
#18 Endrin aldehyde

R.T.: 6.260 min
Delta R.T.: -0.006 min
Response: 5783063
Conc: 0.50 ng/ml



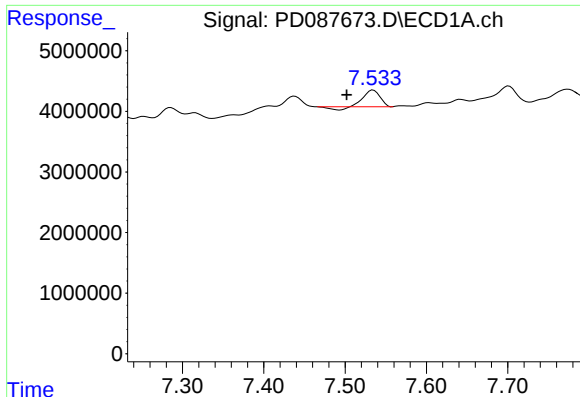
#19 Endosulfan Sulfate

R.T.: 7.166 min
Delta R.T.: 0.009 min
Response: 1713299
Conc: 0.55 ng/ml



#19 Endosulfan Sulfate

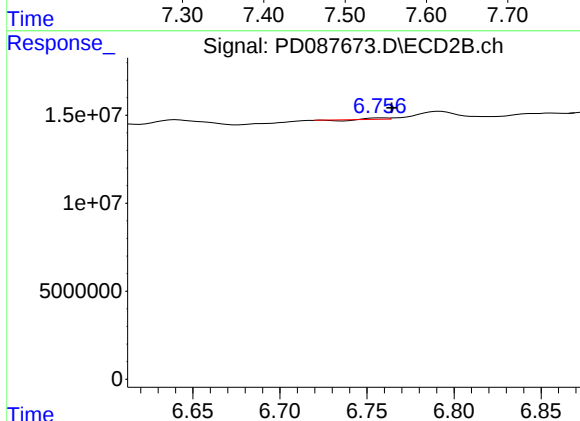
R.T.: 6.471 min
Delta R.T.: -0.019 min
Response: 1626166
Conc: 0.11 ng/ml



#20 Methoxychlor

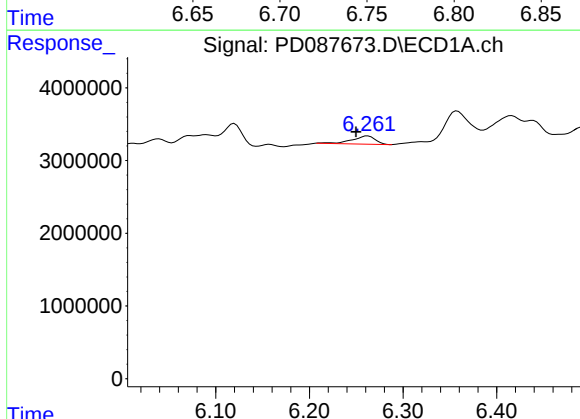
R.T.: 7.535 min
Delta R.T.: 0.033 min
Response: 3409661
Conc: 2.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29B1



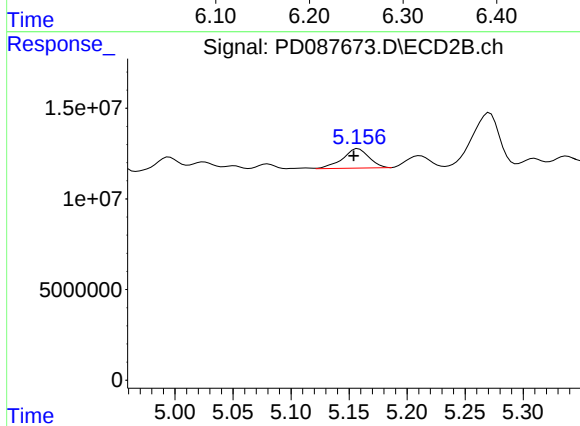
#20 Methoxychlor

R.T.: 6.759 min
Delta R.T.: -0.005 min
Response: 148133
Conc: N.D.



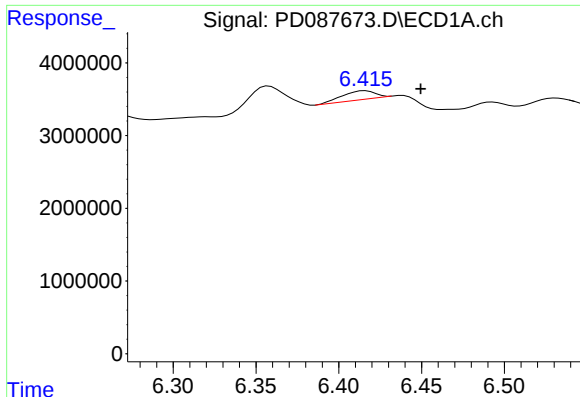
#22 Toxaphene-1

R.T.: 6.262 min
Delta R.T.: 0.013 min
Response: 1943969
Conc: 85.08 ng/ml



#22 Toxaphene-1

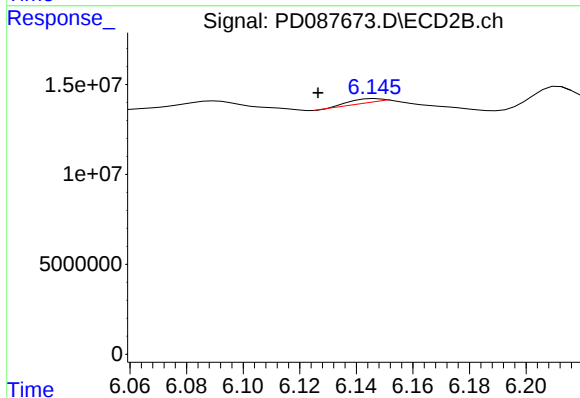
R.T.: 5.158 min
Delta R.T.: 0.004 min
Response: 16838433
Conc: 193.99 ng/ml



#23 Toxaphene-2

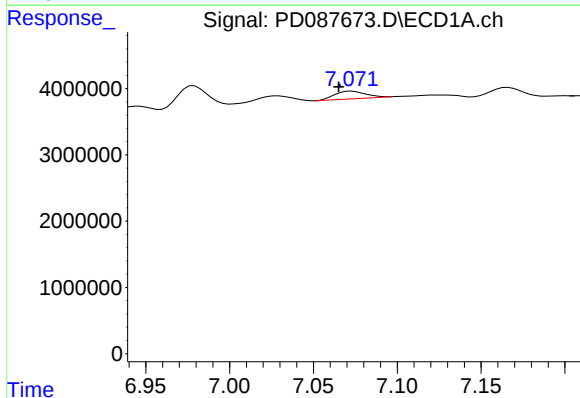
R.T.: 6.416 min
Delta R.T.: -0.033 min
Response: 1663877
Conc: 51.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29B1



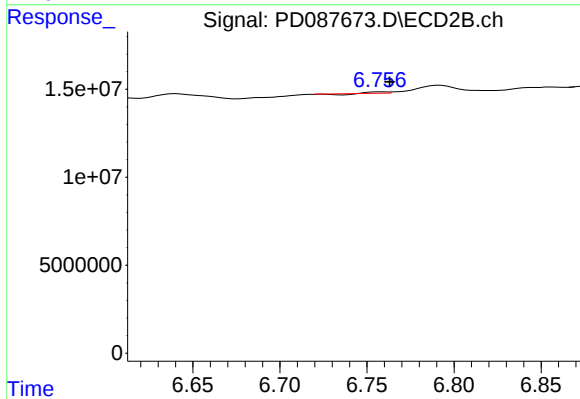
#23 Toxaphene-2

R.T.: 6.147 min
Delta R.T.: 0.020 min
Response: 1728314
Conc: 18.47 ng/ml



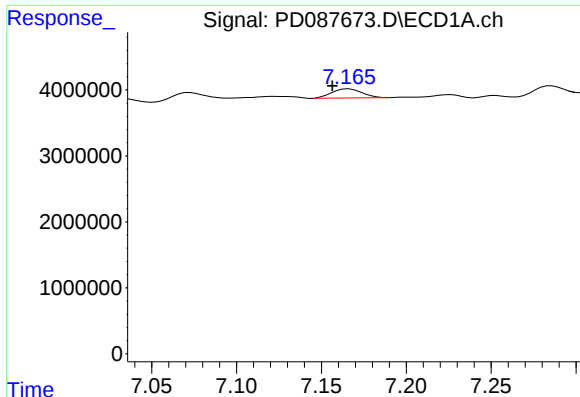
#24 Toxaphene-3

R.T.: 7.073 min
Delta R.T.: 0.008 min
Response: 1466473
Conc: 16.52 ng/ml



#24 Toxaphene-3

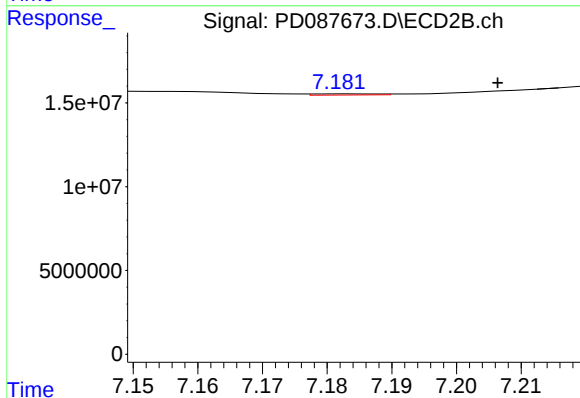
R.T.: 6.759 min
Delta R.T.: -0.004 min
Response: 148133
Conc: 0.50 ng/ml



#25 Toxaphene-4

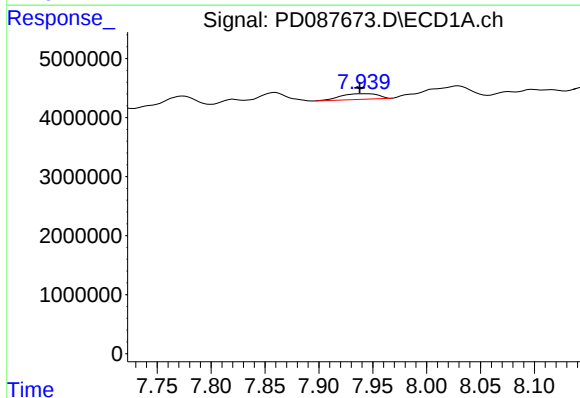
R.T.: 7.166 min
Delta R.T.: 0.010 min
Response: 1713299
Conc: 26.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29B1



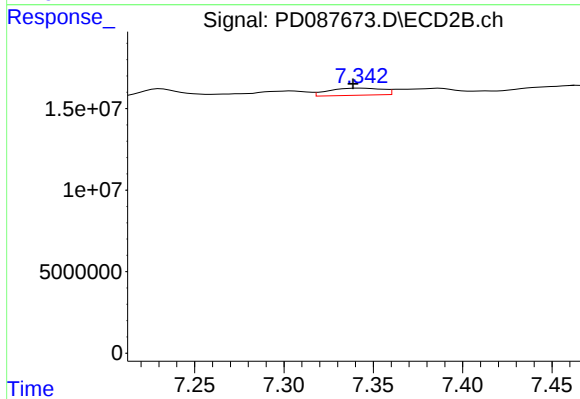
#25 Toxaphene-4

R.T.: 7.183 min
Delta R.T.: -0.024 min
Response: 513294
Conc: 2.42 ng/ml



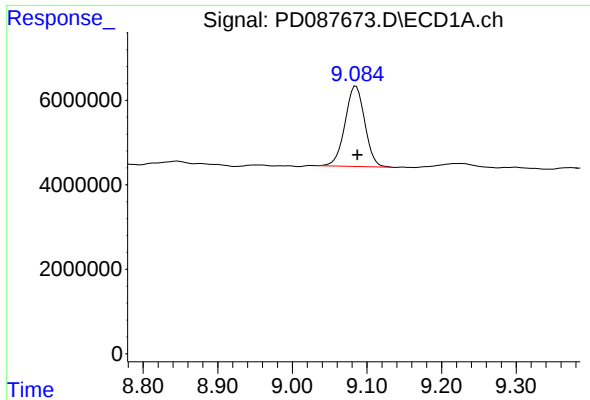
#26 Toxaphene-5

R.T.: 7.942 min
Delta R.T.: 0.003 min
Response: 2319939
Conc: 47.74 ng/ml



#26 Toxaphene-5

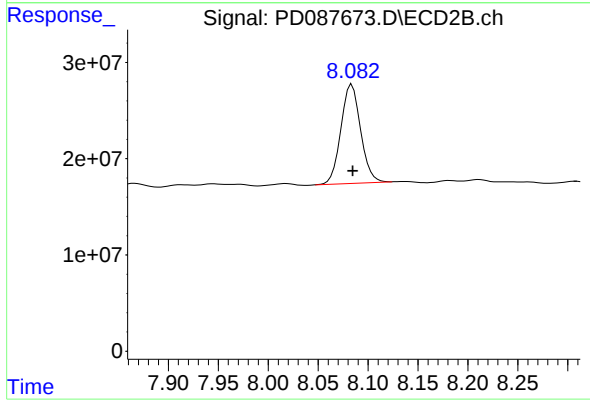
R.T.: 7.343 min
Delta R.T.: 0.004 min
Response: 9230706
Conc: 59.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.002 min
Response: 34879944
Conc: 10.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29B1



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 141405610
Conc: 9.76 ng/ml