

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021822\
 Data File : PD068106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2022 18:59
 Operator : AR\AJ
 Sample : N1331-03
 Misc : TOX MDL 100 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 00:56:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021822CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 18 23:15:19 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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

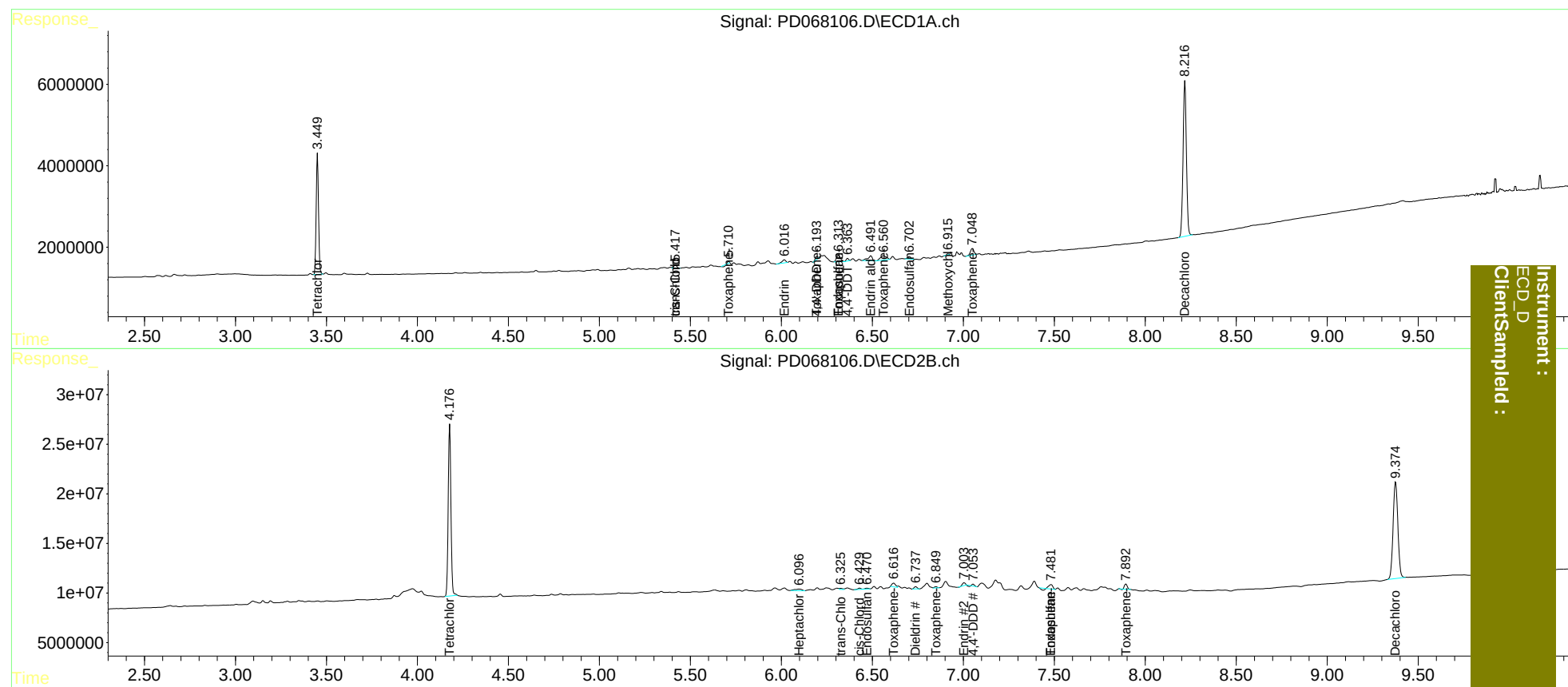
System Monitoring Compounds							
1)	SA Tetrachlo...	3.451	4.178	26478144	179.4E6	18.633	18.112
27)	SA Decachlor...	8.218	9.376	48627035	177.8E6	39.790	39.219
Target Compounds							
5)	MB Aldrin	0.000	5.736f	0	392383	N.D.	<MDL
8)	B Heptachlo...	0.000	6.097	0	4173562	N.D.	0.407
9)	A Endosulfan I	0.000	6.472	0	1160581	N.D.	0.127
10)	B trans-Chl...	5.418	6.327	849561	1407049	0.482	0.141 #
11)	B cis-Chlor...	5.418	6.430	849561	1618304	0.489	0.168 #
12)	B 4,4'-DDE	0.000	6.546	0	486440	N.D.	<MDL
13)	MA Dieldrin	5.711f	6.739	28307	2382221	<MDL	0.255 #
14)	MA Endrin	6.017	7.005f	1047798	3320282	0.758	0.504 #
15)	B Endosulfa...	6.314	0.000	2447147	0	1.627	N.D. #
16)	A 4,4'-DDD	6.196f	7.053	568353	709666	0.408	0.104 #
17)	MA 4,4'-DDT	6.364	0.000	539197	0	0.462	N.D. #
18)	B Endrin al...	6.492f	0.000	2104822	0	1.921	N.D. #
19)	B Endosulfa...	6.703f	7.482	799521	5153891	0.584	0.819 #
20)	A Methoxychlor	6.917	0.000	205170	0	0.319	N.D. #
22)	Toxaphene-1	5.711	6.618	28307	5410322	2.474	145.109 #
23)	Toxaphene-2	6.196	6.850f	568353	1446509	48.346	29.638 #
24)	Toxaphene-3	6.314	0.000	2447147	0	85.063	N.D. #
25)	Toxaphene-4	6.562	7.482	2365089	5153891	78.849	52.485 #
26)	Toxaphene-5	7.050	7.894	2160059	5414483	75.656	82.339

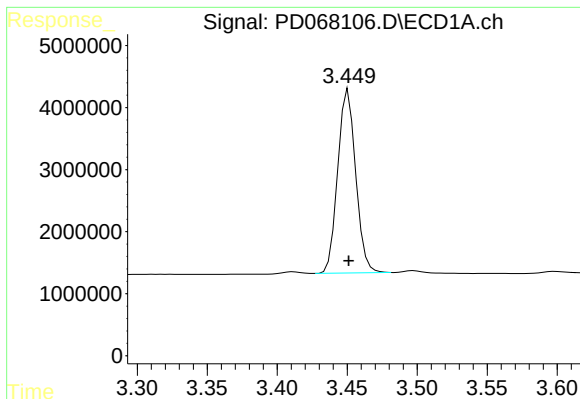
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021822\
Data File : PD068106.D
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Acq On : 18 Feb 2022 18:59
Operator : AR\AJ
Sample : N1331-03
Misc : TOX MDL 100 PPB
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 22 00:56:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021822CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 18 23:15:19 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

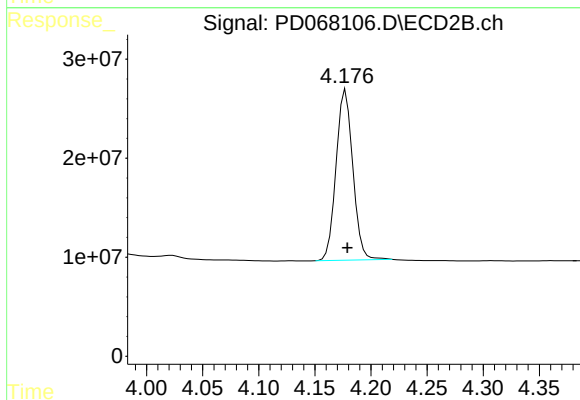




#1 Tetrachloro-m-xylene

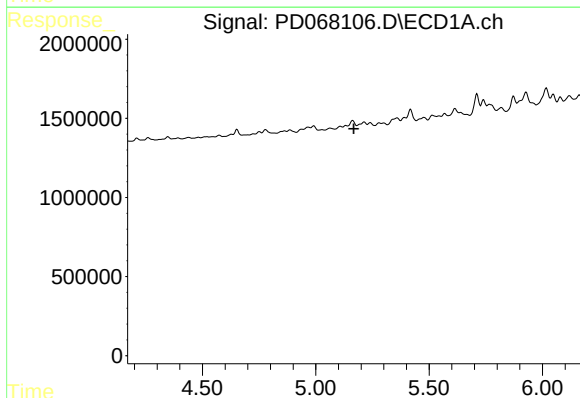
R.T.: 3.451 min
Delta R.T.: 0.000 min
Response: 26478144
Conc: 18.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



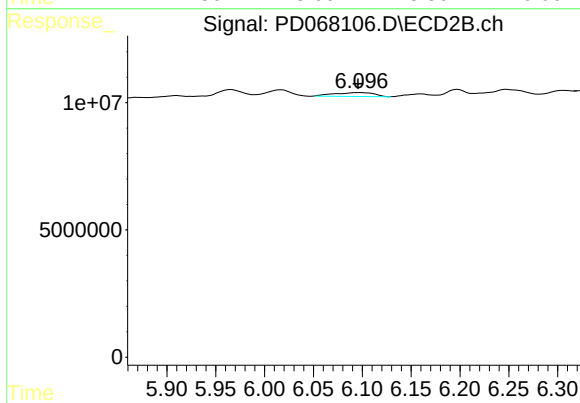
#1 Tetrachloro-m-xylene

R.T.: 4.178 min
Delta R.T.: -0.001 min
Response: 179390305
Conc: 18.11 ng/ml



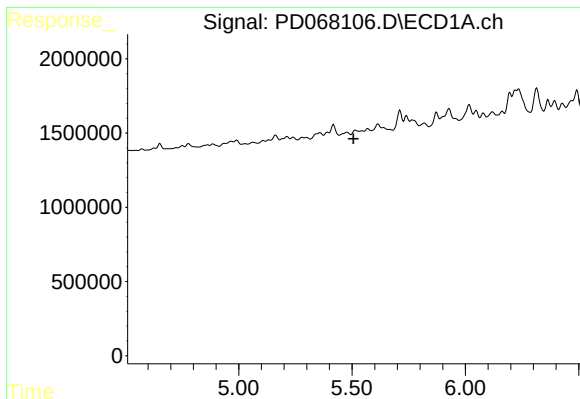
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.168 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

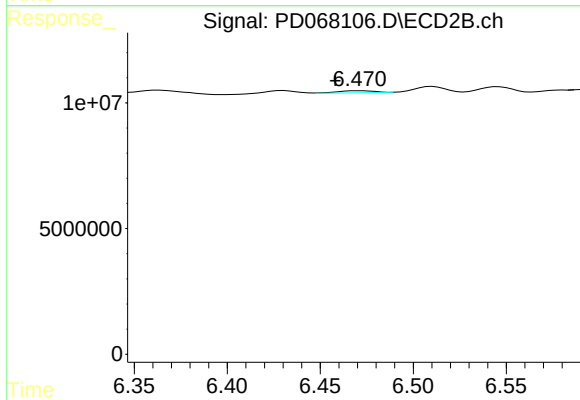
R.T.: 6.097 min
Delta R.T.: 0.001 min
Response: 4173562
Conc: 0.41 ng/ml



#9 Endosulfan I

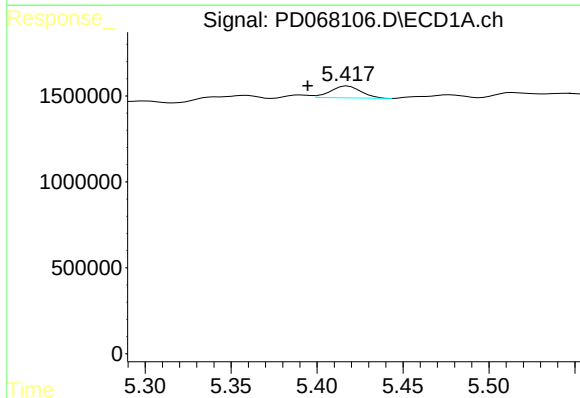
R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



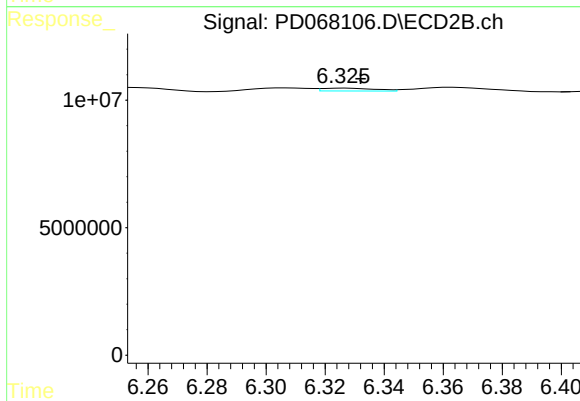
#9 Endosulfan I

R.T.: 6.472 min
Delta R.T.: 0.013 min
Response: 1160581
Conc: 0.13 ng/ml



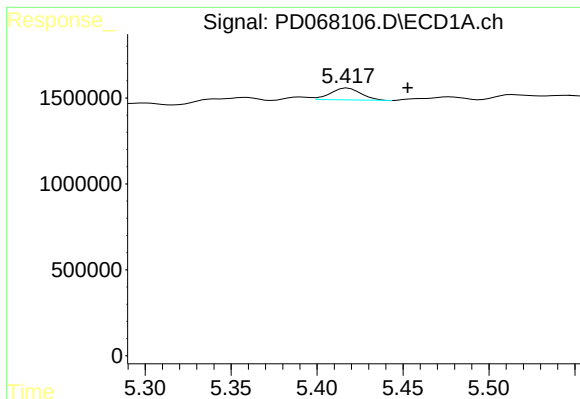
#10 trans-Chlordane

R.T.: 5.418 min
Delta R.T.: 0.023 min
Response: 849561
Conc: 0.48 ng/ml



#10 trans-Chlordane

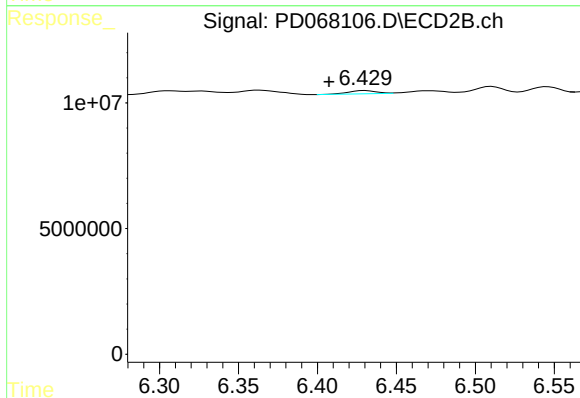
R.T.: 6.327 min
Delta R.T.: -0.006 min
Response: 1407049
Conc: 0.14 ng/ml



#11 cis-Chlordane

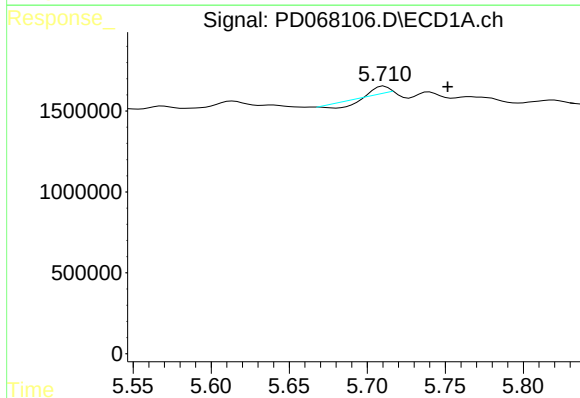
R.T.: 5.418 min
Delta R.T.: -0.035 min
Response: 849561
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



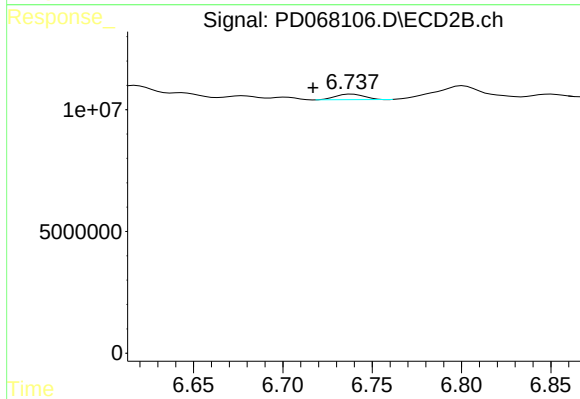
#11 cis-Chlordane

R.T.: 6.430 min
Delta R.T.: 0.023 min
Response: 1618304
Conc: 0.17 ng/ml



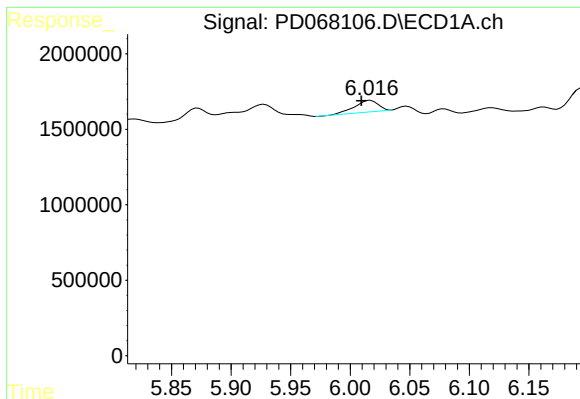
#13 Dieldrin

R.T.: 5.711 min
Delta R.T.: -0.041 min
Response: 28307
Conc: N.D.



#13 Dieldrin

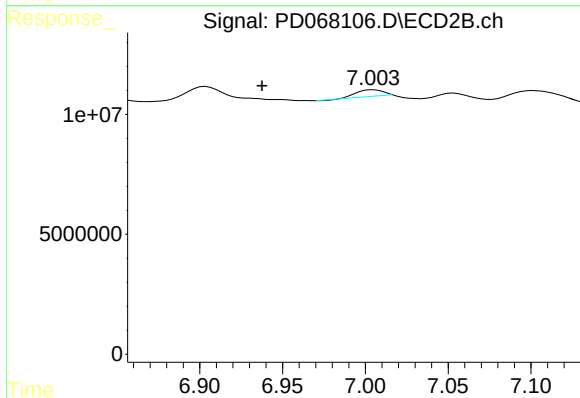
R.T.: 6.739 min
Delta R.T.: 0.022 min
Response: 2382221
Conc: 0.26 ng/ml



#14 Endrin

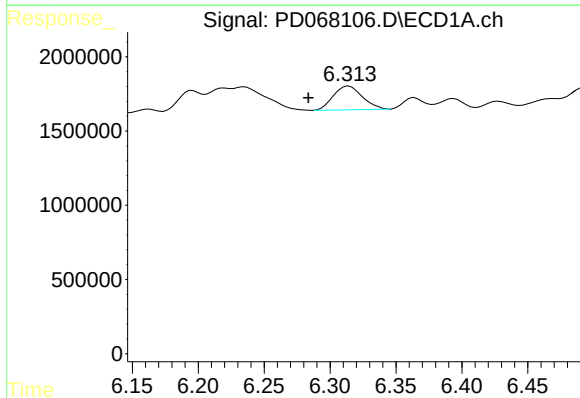
R.T.: 6.017 min
Delta R.T.: 0.008 min
Response: 1047798
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



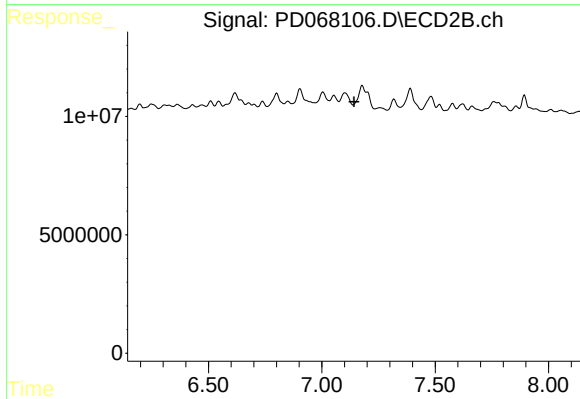
#14 Endrin

R.T.: 7.005 min
Delta R.T.: 0.067 min
Response: 3320282
Conc: 0.50 ng/ml



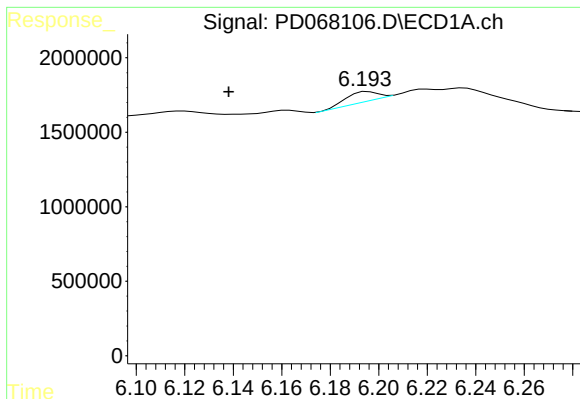
#15 Endosulfan II

R.T.: 6.314 min
Delta R.T.: 0.031 min
Response: 2447147
Conc: 1.63 ng/ml



#15 Endosulfan II

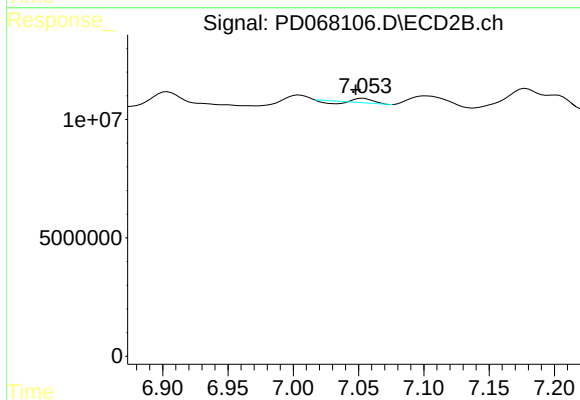
R.T.: 0.000 min
Exp R.T. : 7.142 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

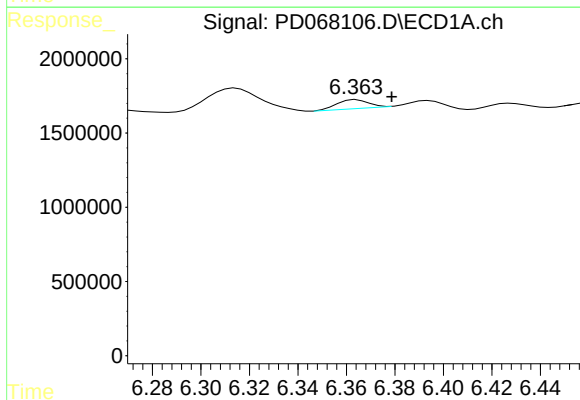
R.T.: 6.196 min
Delta R.T.: 0.058 min
Response: 568353
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



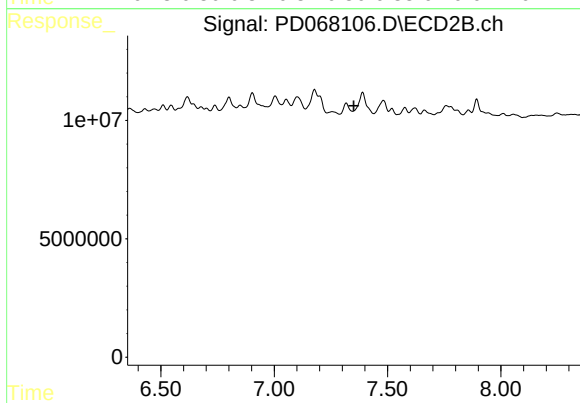
#16 4,4'-DDD

R.T.: 7.053 min
Delta R.T.: 0.006 min
Response: 709666
Conc: 0.10 ng/ml



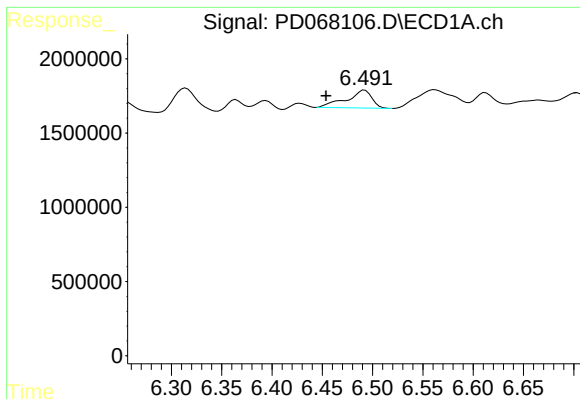
#17 4,4'-DDT

R.T.: 6.364 min
Delta R.T.: -0.015 min
Response: 539197
Conc: 0.46 ng/ml



#17 4,4'-DDT

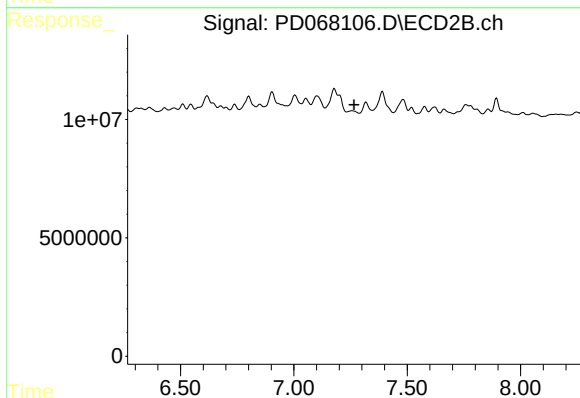
R.T.: 0.000 min
Exp R.T. : 7.351 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

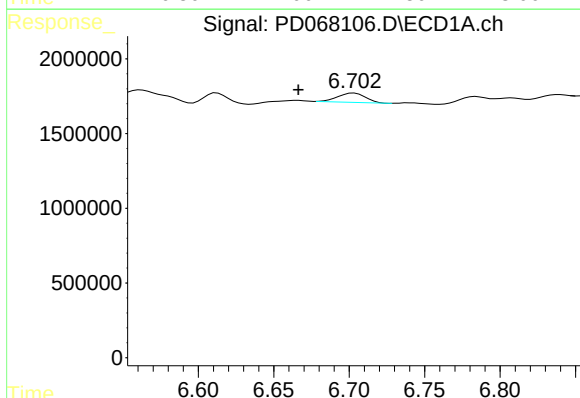
R.T.: 6.492 min
Delta R.T.: 0.038 min
Response: 2104822
Conc: 1.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



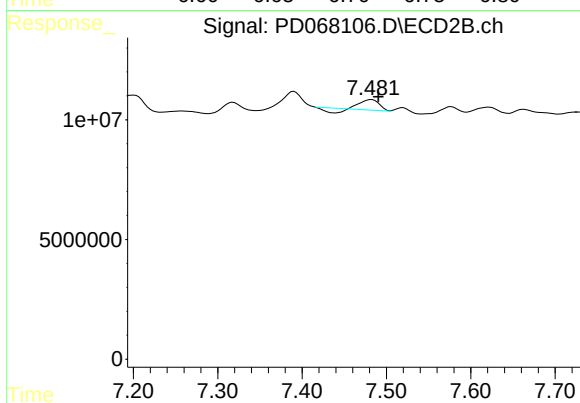
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.266 min
Response: 0
Conc: N.D.



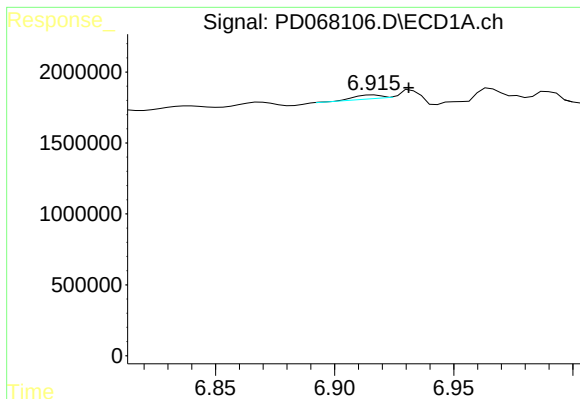
#19 Endosulfan Sulfate

R.T.: 6.703 min
Delta R.T.: 0.037 min
Response: 799521
Conc: 0.58 ng/ml



#19 Endosulfan Sulfate

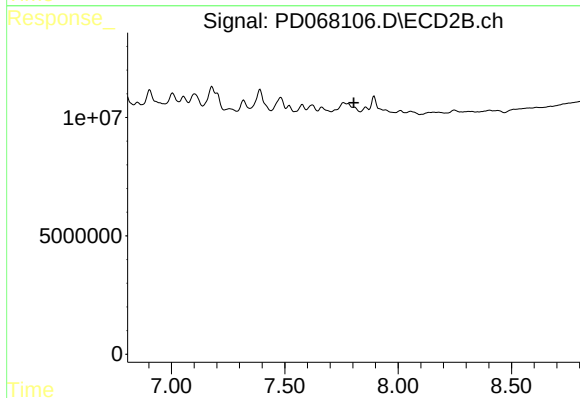
R.T.: 7.482 min
Delta R.T.: -0.008 min
Response: 5153891
Conc: 0.82 ng/ml



#20 Methoxychlor

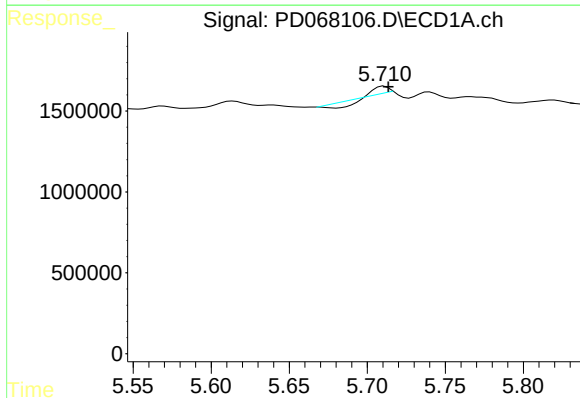
R.T.: 6.917 min
Delta R.T.: -0.015 min
Response: 205170
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



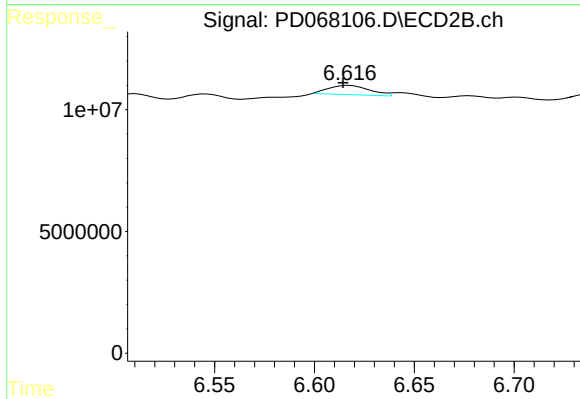
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.804 min
Response: 0
Conc: N.D.



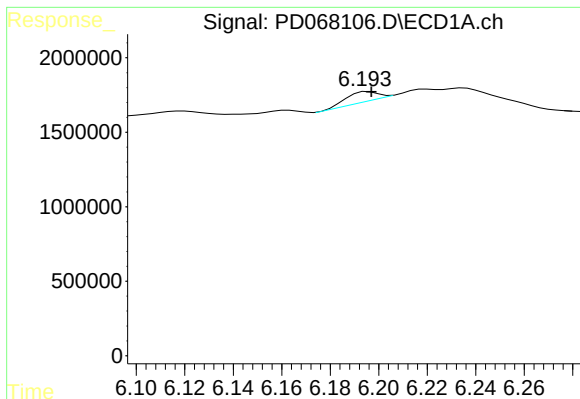
#22 Toxaphene-1

R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 28307
Conc: 2.47 ng/ml



#22 Toxaphene-1

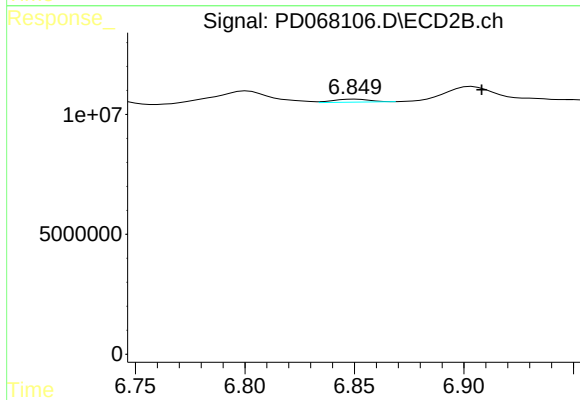
R.T.: 6.618 min
Delta R.T.: 0.003 min
Response: 5410322
Conc: 145.11 ng/ml



#23 Toxaphene-2

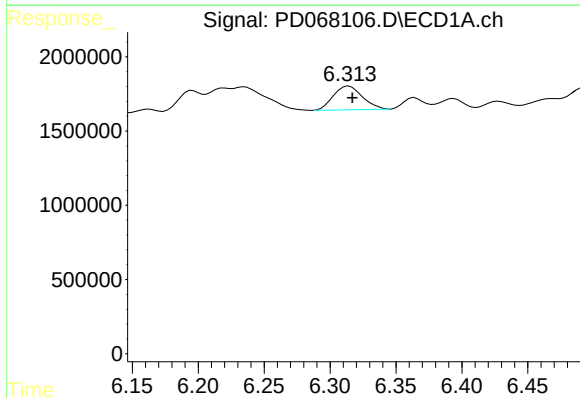
R.T.: 6.196 min
Delta R.T.: -0.001 min
Response: 568353
Conc: 48.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



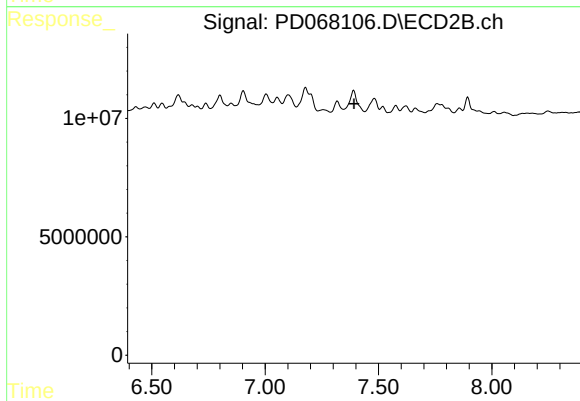
#23 Toxaphene-2

R.T.: 6.850 min
Delta R.T.: -0.058 min
Response: 1446509
Conc: 29.64 ng/ml



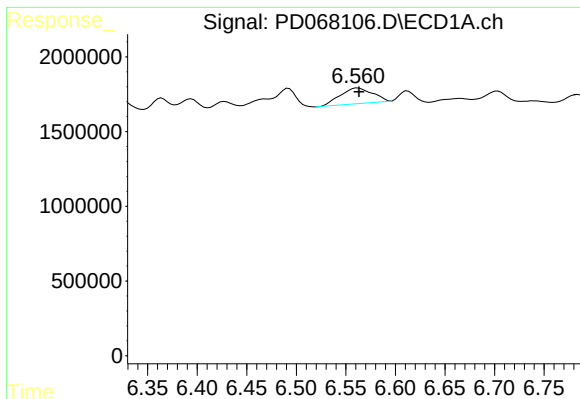
#24 Toxaphene-3

R.T.: 6.314 min
Delta R.T.: -0.003 min
Response: 2447147
Conc: 85.06 ng/ml



#24 Toxaphene-3

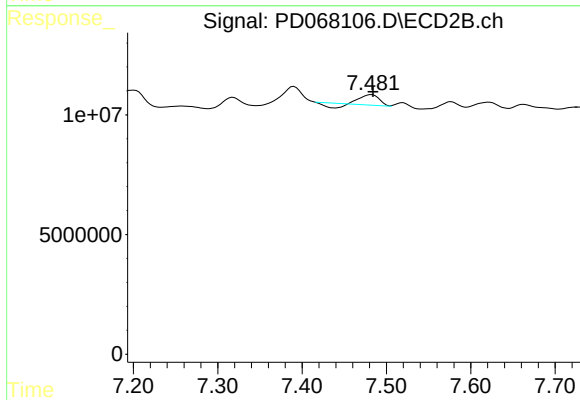
R.T.: 0.000 min
Exp R.T.: 7.392 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

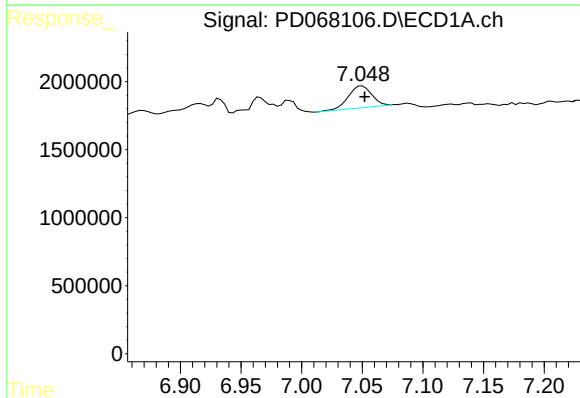
R.T.: 6.562 min
Delta R.T.: -0.001 min
Response: 2365089
Conc: 78.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



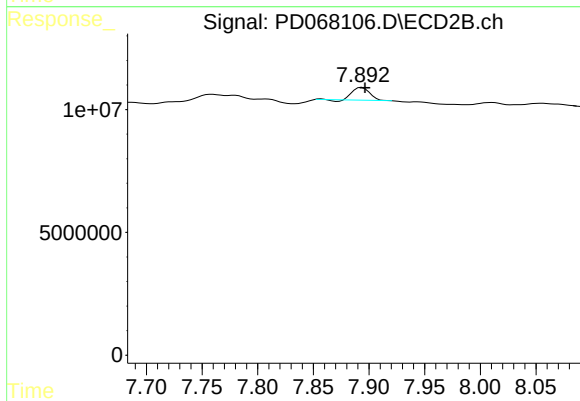
#25 Toxaphene-4

R.T.: 7.482 min
Delta R.T.: -0.002 min
Response: 5153891
Conc: 52.48 ng/ml



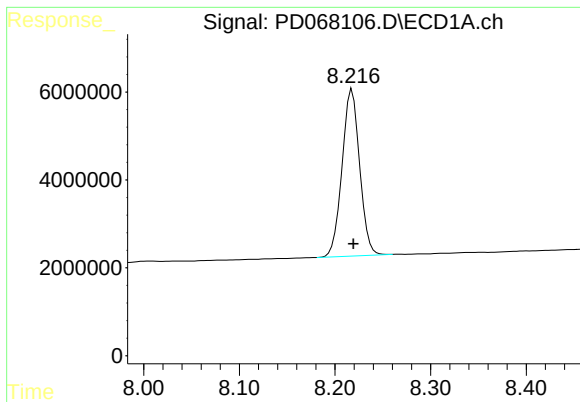
#26 Toxaphene-5

R.T.: 7.050 min
Delta R.T.: -0.002 min
Response: 2160059
Conc: 75.66 ng/ml



#26 Toxaphene-5

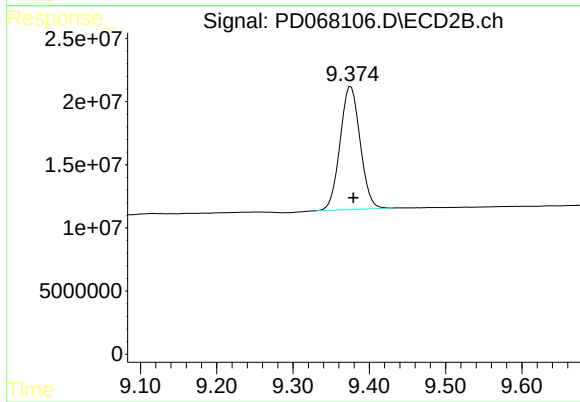
R.T.: 7.894 min
Delta R.T.: -0.003 min
Response: 5414483
Conc: 82.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.218 min
Delta R.T.: -0.002 min
Response: 48627035
Conc: 39.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.376 min
Delta R.T.: -0.003 min
Response: 177782896
Conc: 39.22 ng/ml