

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022122\
 Data File : PD068123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2022 13:49
 Operator : AR\AJ
 Sample : N1331-04
 Misc : TOX MDL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 08:37:31 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

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

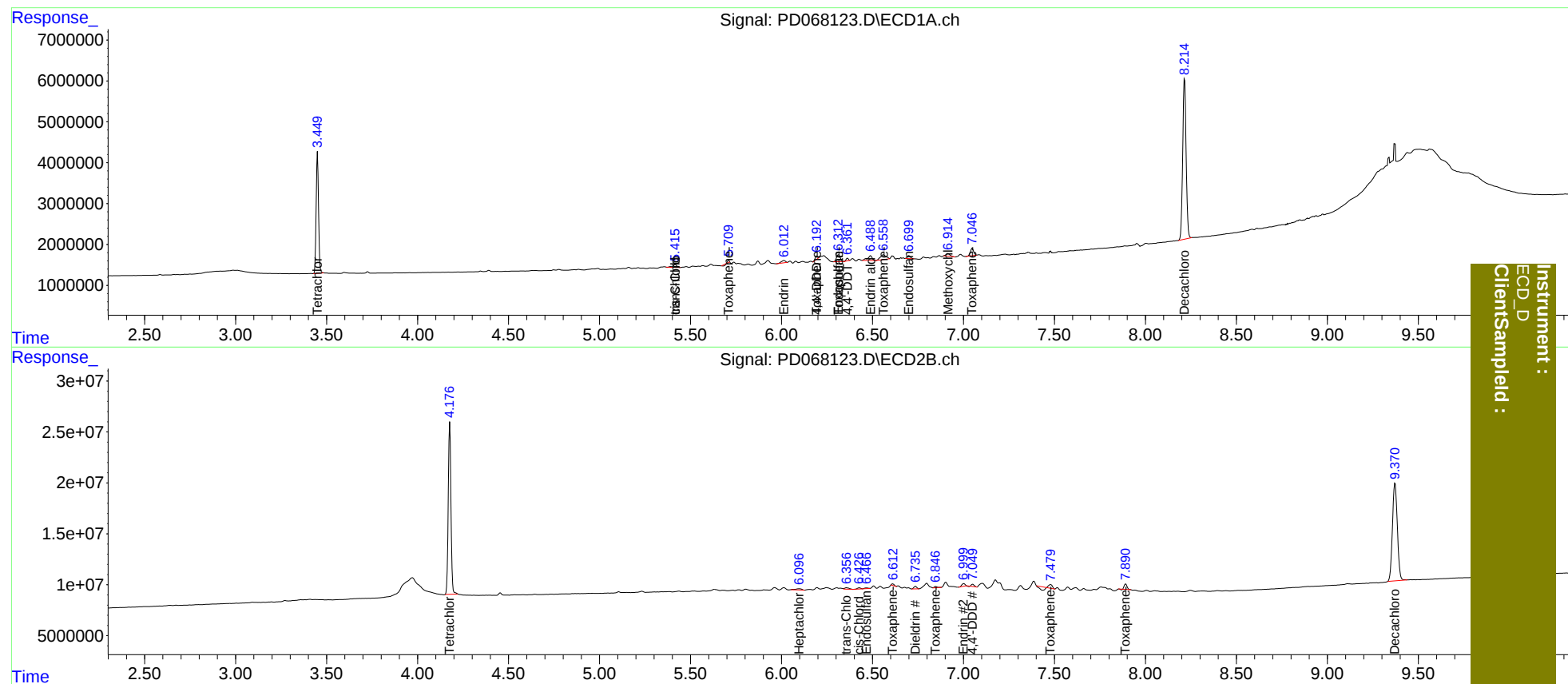
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450	4.177	26879767	173.7E6	18.915	17.539
27)	SA Decachlor...	8.215	9.372	51059958	180.0E6	41.781	39.706
Target Compounds							
2)	A alpha-BHC	0.000	4.535f	0	217804	N.D.	<MDL
5)	MB Aldrin	0.000	5.732	0	486887	N.D.	<MDL
7)	B delta-BHC	0.000	5.232	0	1237920	N.D.	<MDL
8)	B Heptachlo...	0.000	6.097	0	2931902	N.D.	0.286
9)	A Endosulfan I	0.000	6.468	0	1049060	N.D.	0.115
10)	B trans-Chl...	5.416	6.358	1041725	2481062	0.590	0.249 #
11)	B cis-Chlor...	5.416f	6.428	1041725	1642403	0.600	0.171 #
13)	MA Dieldrin	5.710f	6.737	147593	2834550	<MDL	0.304 #
14)	MA Endrin	6.014	7.002f	864271	3263954	0.625	0.496
15)	B Endosulfa...	6.313	0.000	2494620	0	1.659	N.D. #
16)	A 4,4'-DDD	6.193f	7.051	689097	1959368	0.495	0.288 #
17)	MA 4,4'-DDT	6.363	0.000	546302	0	0.468	N.D. #
18)	B Endrin al...	6.490f	0.000	2068804	0	1.888	N.D. #
19)	B Endosulfa...	6.700	7.479	828681	373561	0.605	<MDL #
20)	A Methoxychlor	6.915	0.000	1011345	0	1.570	N.D. #
22)	Toxaphene-1	5.710	6.611	147593	1633849	12.898	43.821 #
23)	Toxaphene-2	6.193	6.848f	689097	1124720	58.617	23.045 #
24)	Toxaphene-3	6.313	0.000	2494620	0	86.713	N.D. #
25)	Toxaphene-4	6.560	7.479	2531086	373561	84.383	3.804 #
26)	Toxaphene-5	7.048	7.891	2260387	5396496	79.170	82.065

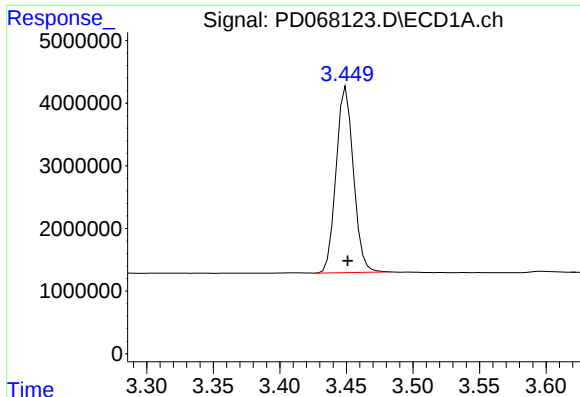
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 21 Feb 2022 13:49
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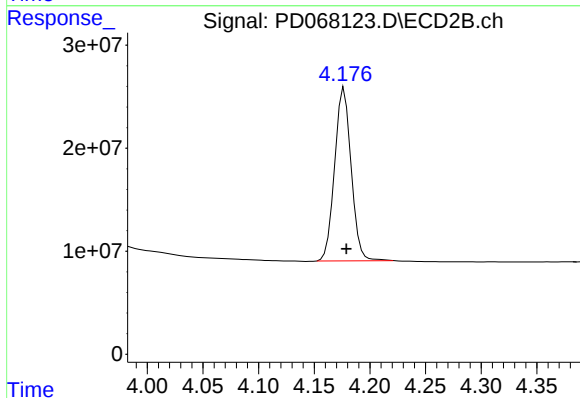




#1 Tetrachloro-m-xylene

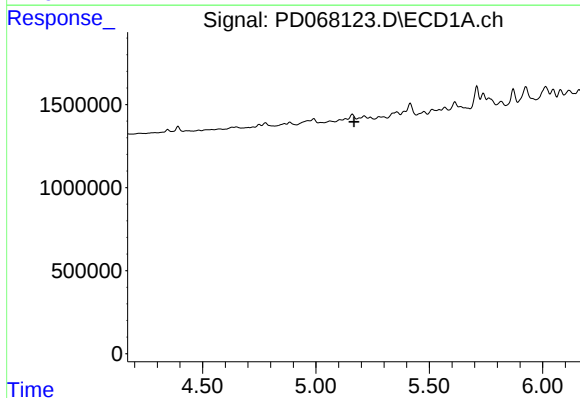
R.T.: 3.450 min
Delta R.T.: 0.000 min
Response: 26879767
Conc: 18.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



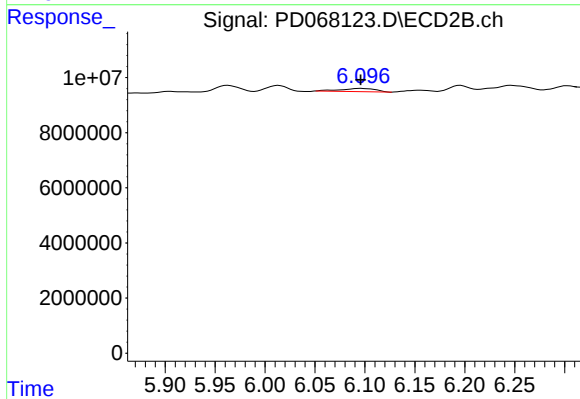
#1 Tetrachloro-m-xylene

R.T.: 4.177 min
Delta R.T.: -0.002 min
Response: 173710122
Conc: 17.54 ng/ml



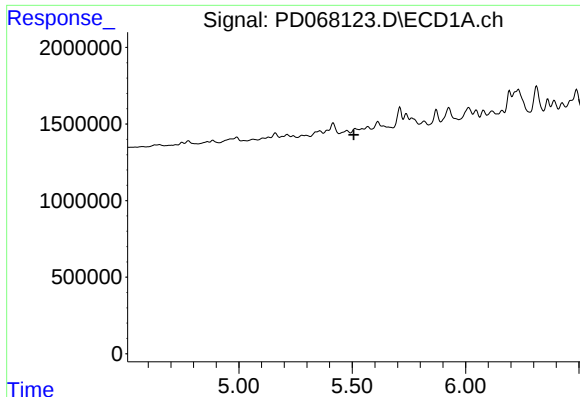
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

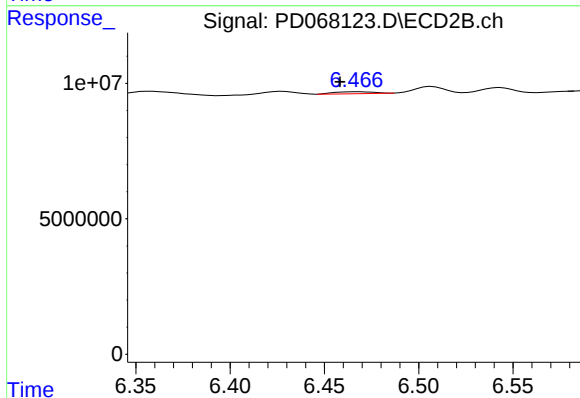
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 2931902
Conc: 0.29 ng/ml



#9 Endosulfan I

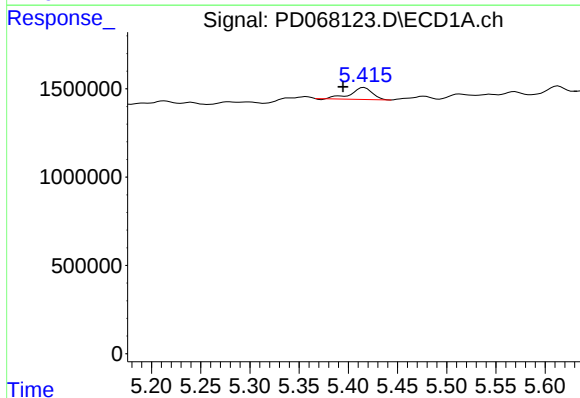
R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



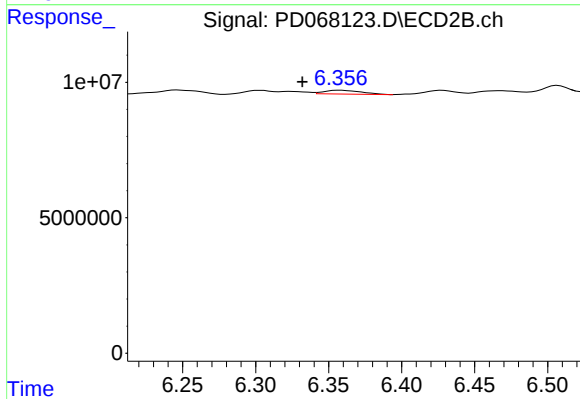
#9 Endosulfan I

R.T.: 6.468 min
Delta R.T.: 0.010 min
Response: 1049060
Conc: 0.12 ng/ml



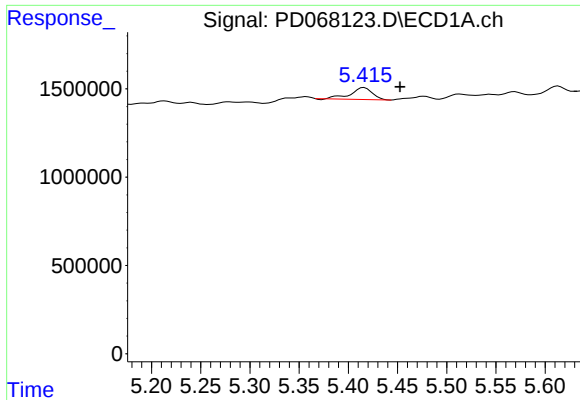
#10 trans-Chlordane

R.T.: 5.416 min
Delta R.T.: 0.021 min
Response: 1041725
Conc: 0.59 ng/ml



#10 trans-Chlordane

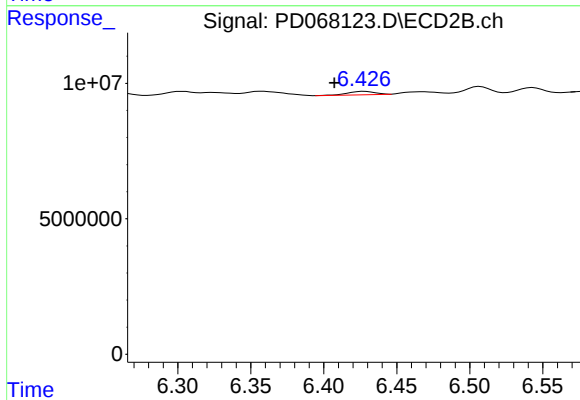
R.T.: 6.358 min
Delta R.T.: 0.026 min
Response: 2481062
Conc: 0.25 ng/ml



#11 cis-Chlordane

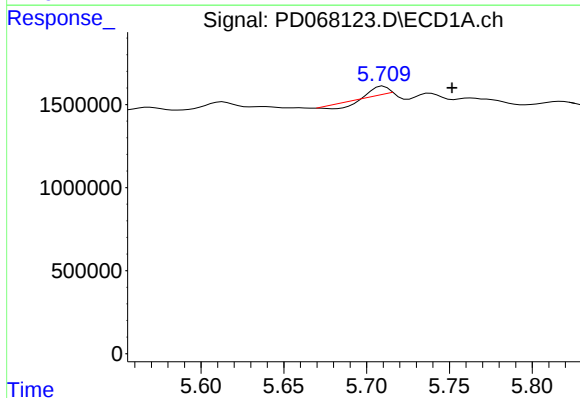
R.T.: 5.416 min
Delta R.T.: -0.037 min
Response: 1041725
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



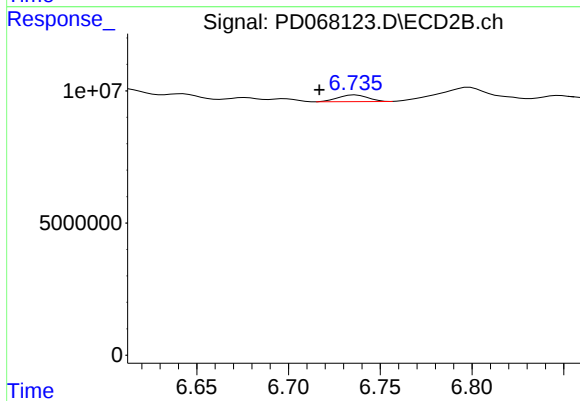
#11 cis-Chlordane

R.T.: 6.428 min
Delta R.T.: 0.020 min
Response: 1642403
Conc: 0.17 ng/ml



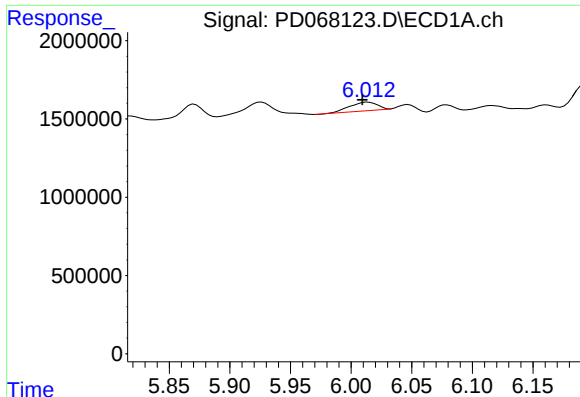
#13 Dieldrin

R.T.: 5.710 min
Delta R.T.: -0.041 min
Response: 147593
Conc: N.D.



#13 Dieldrin

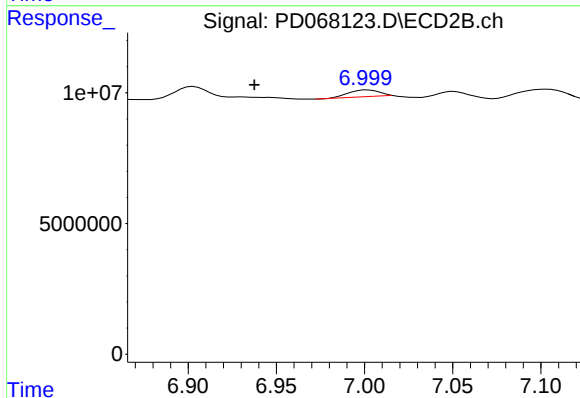
R.T.: 6.737 min
Delta R.T.: 0.020 min
Response: 2834550
Conc: 0.30 ng/ml



#14 Endrin

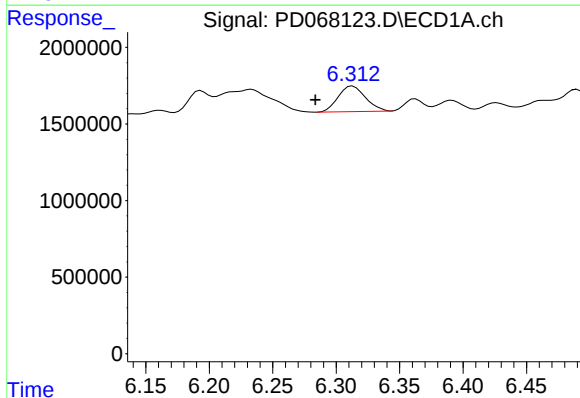
R.T.: 6.014 min
Delta R.T.: 0.005 min
Response: 864271
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



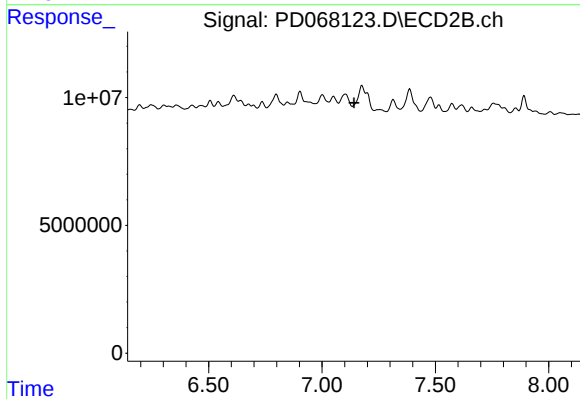
#14 Endrin

R.T.: 7.002 min
Delta R.T.: 0.064 min
Response: 3263954
Conc: 0.50 ng/ml



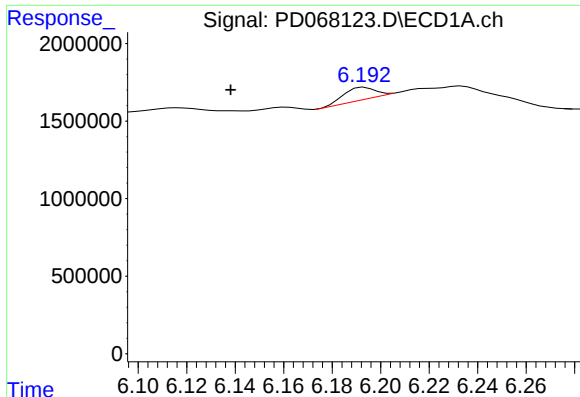
#15 Endosulfan II

R.T.: 6.313 min
Delta R.T.: 0.029 min
Response: 2494620
Conc: 1.66 ng/ml



#15 Endosulfan II

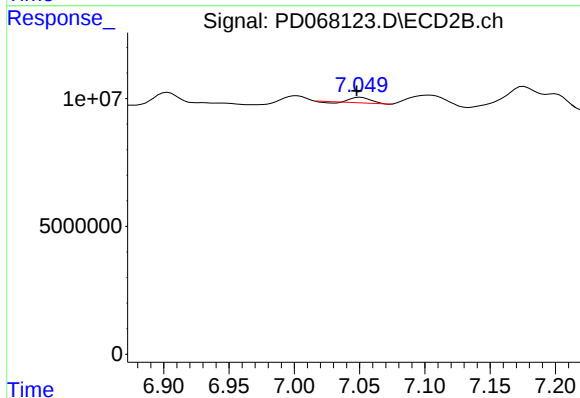
R.T.: 0.000 min
Exp R.T. : 7.142 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

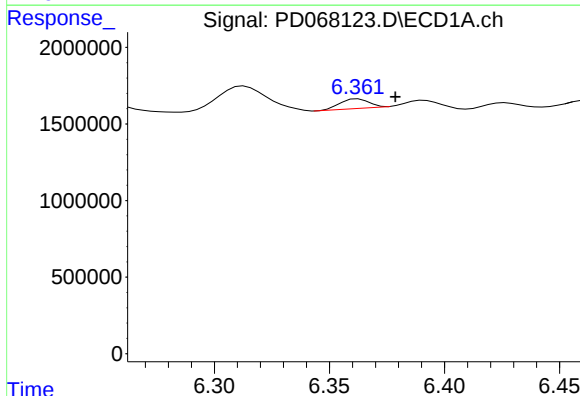
R.T.: 6.193 min
Delta R.T.: 0.055 min
Response: 689097
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



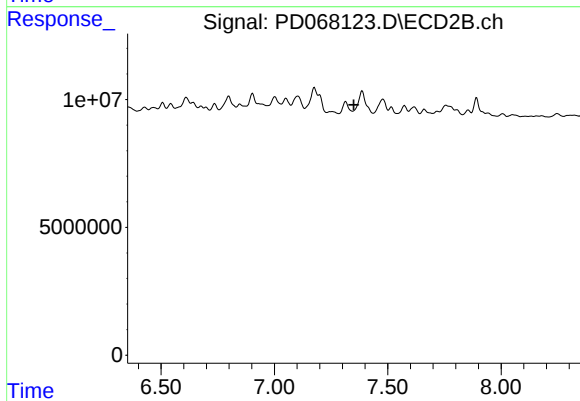
#16 4,4'-DDD

R.T.: 7.051 min
Delta R.T.: 0.003 min
Response: 1959368
Conc: 0.29 ng/ml



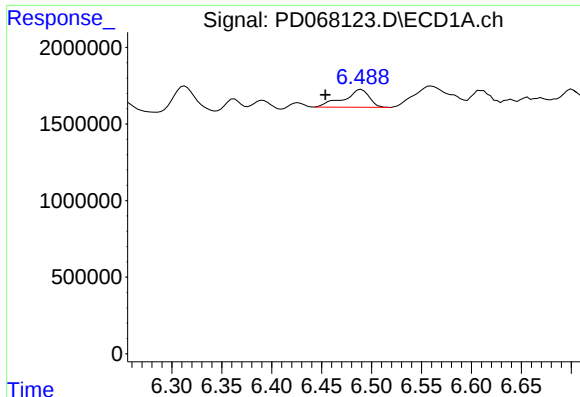
#17 4,4'-DDT

R.T.: 6.363 min
Delta R.T.: -0.016 min
Response: 546302
Conc: 0.47 ng/ml



#17 4,4'-DDT

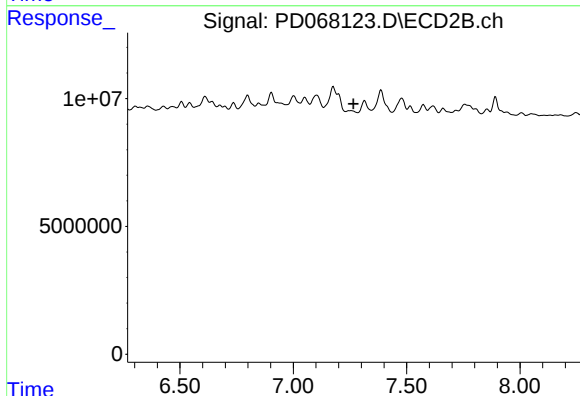
R.T.: 0.000 min
Exp R.T. : 7.351 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

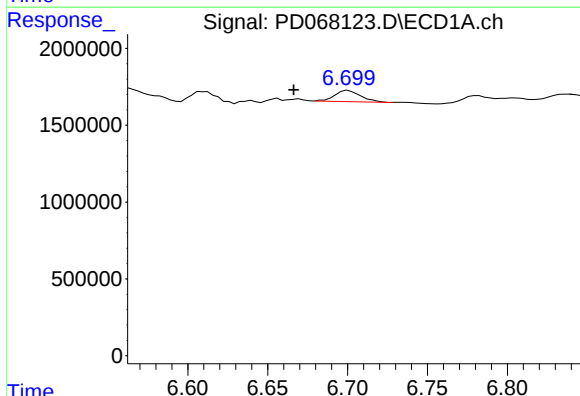
R.T.: 6.490 min
Delta R.T.: 0.036 min
Response: 2068804
Conc: 1.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



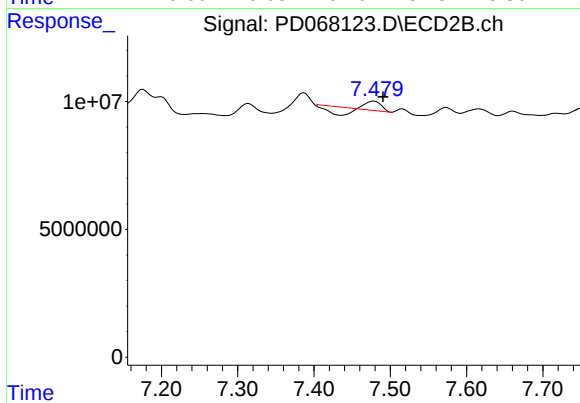
#18 Endrin aldehyde

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



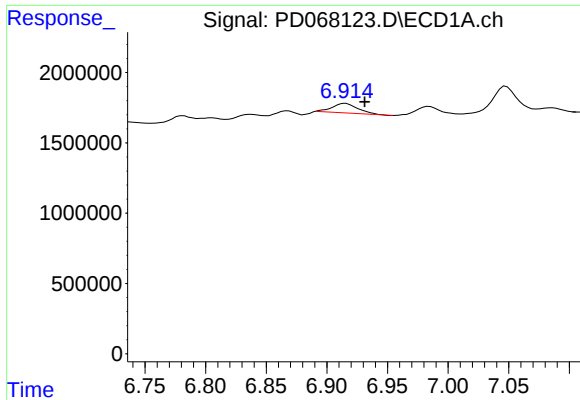
#19 Endosulfan Sulfate

R.T.: 6.700 min
Delta R.T.: 0.034 min
Response: 828681
Conc: 0.61 ng/ml



#19 Endosulfan Sulfate

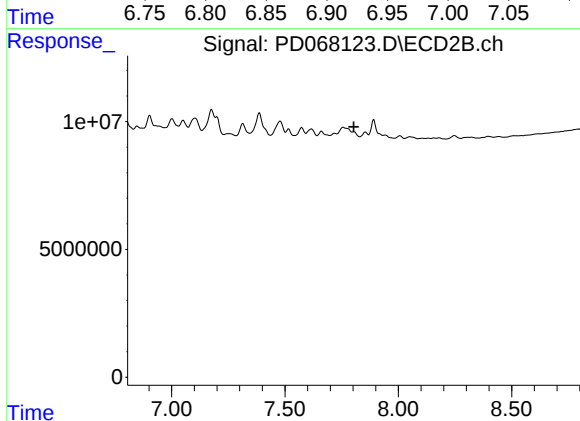
R.T.: 7.479 min
Delta R.T.: -0.012 min
Response: 373561
Conc: N.D.



#20 Methoxychlor

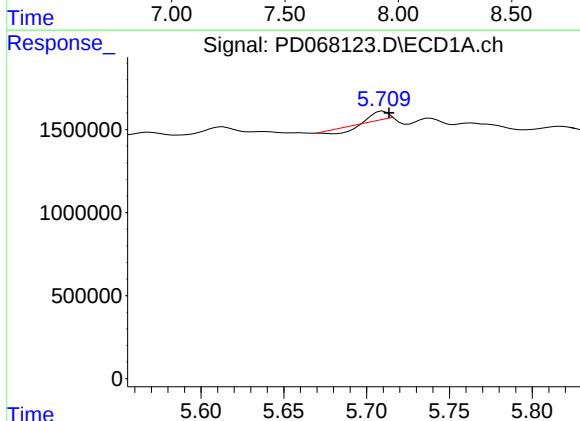
R.T.: 6.915 min
Delta R.T.: -0.016 min
Response: 1011345
Conc: 1.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



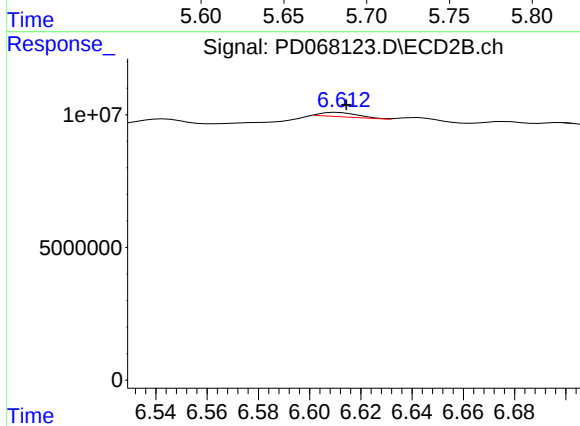
#20 Methoxychlor

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



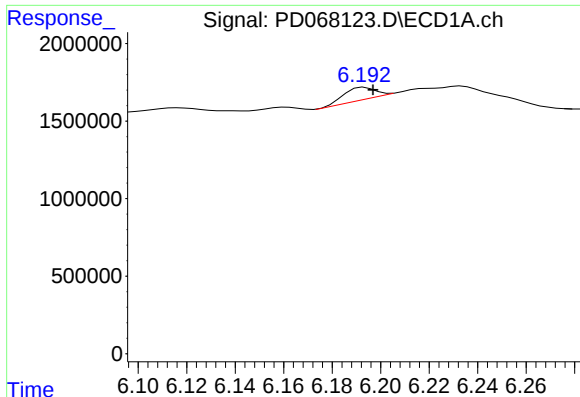
#22 Toxaphene-1

R.T.: 5.710 min
Delta R.T.: -0.003 min
Response: 147593
Conc: 12.90 ng/ml



#22 Toxaphene-1

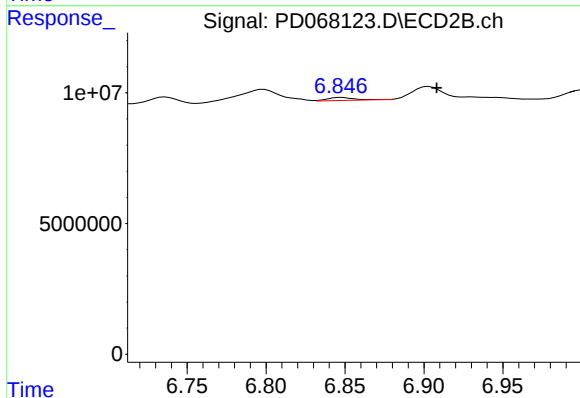
R.T.: 6.611 min
Delta R.T.: -0.003 min
Response: 1633849
Conc: 43.82 ng/ml



#23 Toxaphene-2

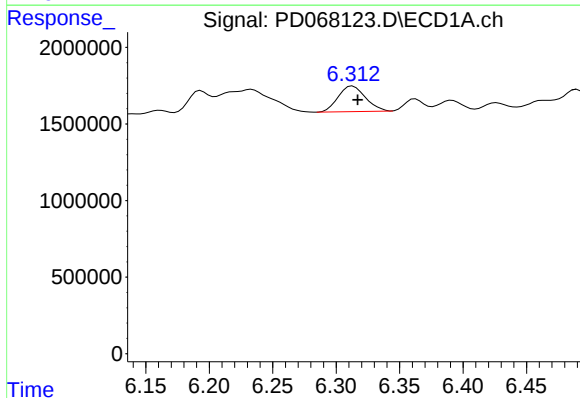
R.T.: 6.193 min
Delta R.T.: -0.004 min
Response: 689097
Conc: 58.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



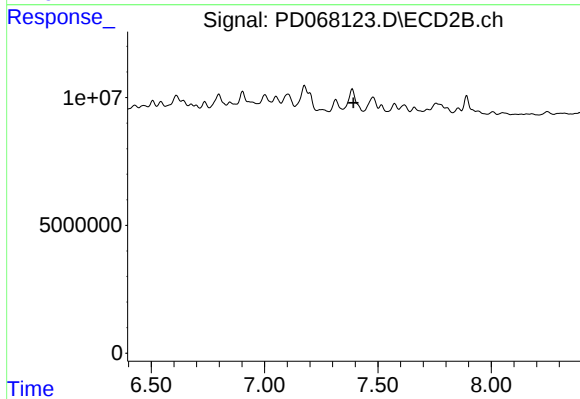
#23 Toxaphene-2

R.T.: 6.848 min
Delta R.T.: -0.060 min
Response: 1124720
Conc: 23.04 ng/ml



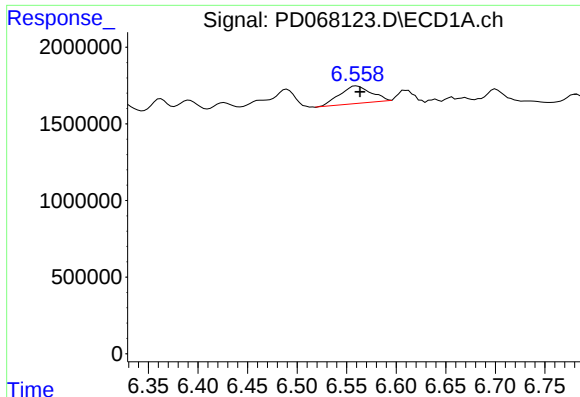
#24 Toxaphene-3

R.T.: 6.313 min
Delta R.T.: -0.004 min
Response: 2494620
Conc: 86.71 ng/ml



#24 Toxaphene-3

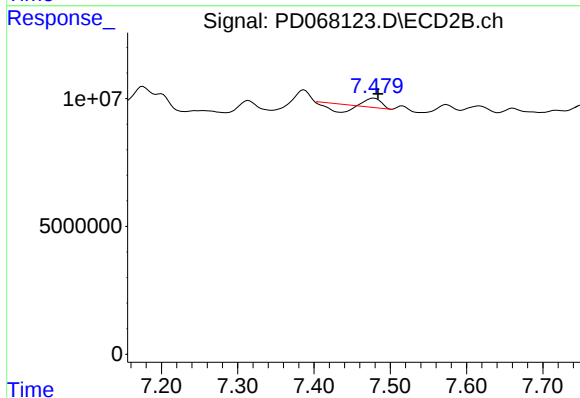
R.T.: 0.000 min
Exp R.T.: 7.392 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

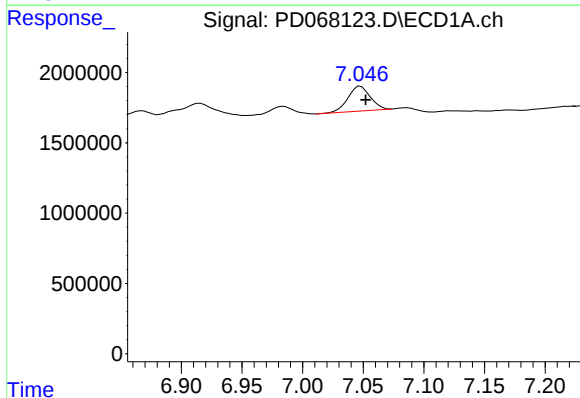
R.T.: 6.560 min
Delta R.T.: -0.004 min
Response: 2531086
Conc: 84.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



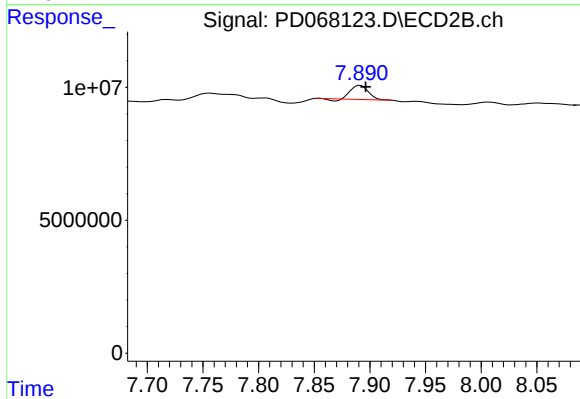
#25 Toxaphene-4

R.T.: 7.479 min
Delta R.T.: -0.005 min
Response: 373561
Conc: 3.80 ng/ml



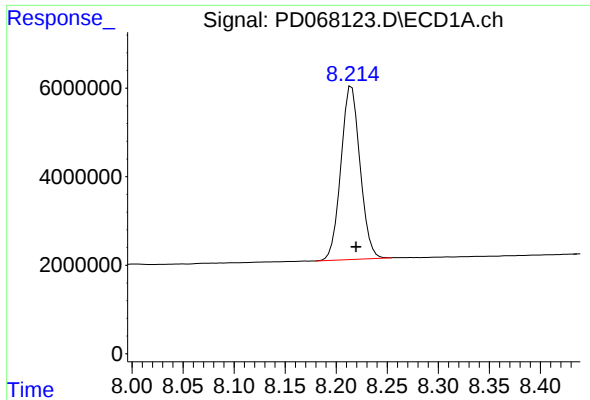
#26 Toxaphene-5

R.T.: 7.048 min
Delta R.T.: -0.004 min
Response: 2260387
Conc: 79.17 ng/ml



#26 Toxaphene-5

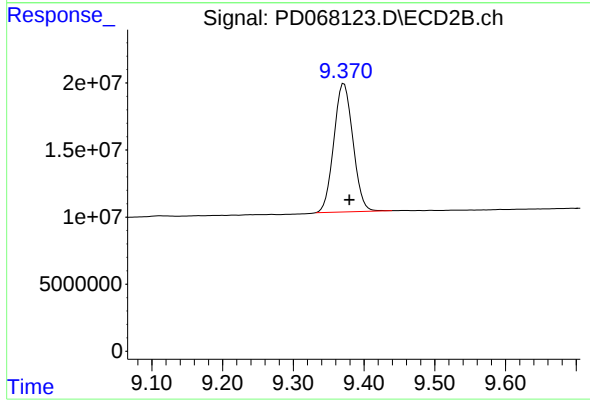
R.T.: 7.891 min
Delta R.T.: -0.005 min
Response: 5396496
Conc: 82.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.215 min
Delta R.T.: -0.004 min
Response: 51059958
Conc: 41.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.372 min
Delta R.T.: -0.008 min
Response: 179990553
Conc: 39.71 ng/ml