

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042722\
 Data File : PD069271.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2022 15:27
 Operator : AR\AJ
 Sample : PIBLK282
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 21:35:53 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

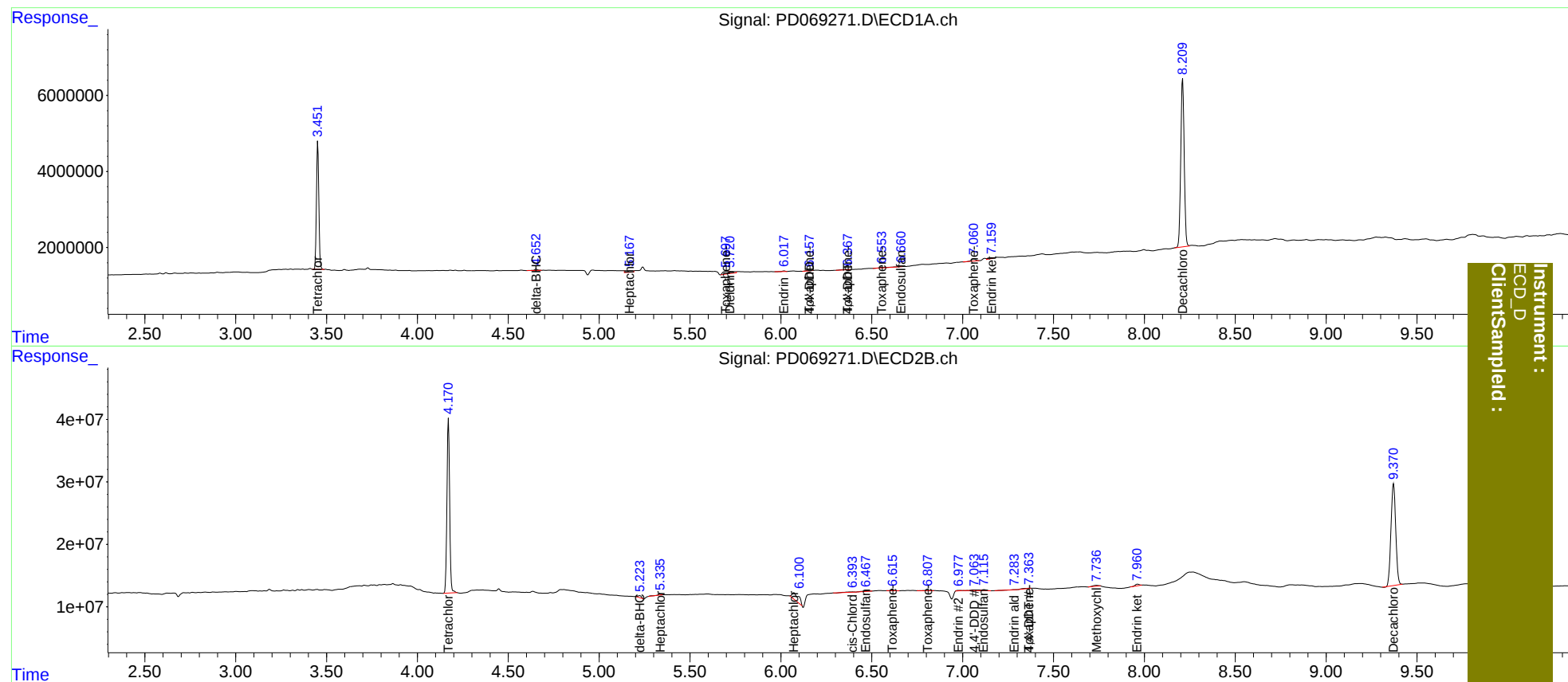
System Monitoring Compounds							
1)	SA Tetrachlo...	3.452	4.171	30576484	289.3E6	24.134	23.971
27)	SA Decachlor...	8.211	9.371	58289473	296.7E6	43.834	42.185
Target Compounds							
2)	A alpha-BHC	0.000	4.526f	0	336122	N.D.	<MDL
4)	MA Heptachlor	0.000	5.337f	0	2457451	N.D.	0.162
5)	MB Aldrin	0.000	5.706	0	169103	N.D.	<MDL
7)	B delta-BHC	4.654f	5.224	410420	4345843	0.257	0.370 #
8)	B Heptachlo...	5.170	6.072	1336506	28246615	0.908	2.535 #
9)	A Endosulfan I	0.000	6.470	0	2576276	N.D.	0.217
11)	B cis-Chlor...	0.000	6.395	0	1403029	N.D.	0.113
12)	B 4,4'-DDE	0.000	6.539	0	974413	N.D.	<MDL
13)	MA Dieldrin	5.722	6.702	1090482	289490	0.701	<MDL #
14)	MA Endrin	6.018	6.981f	178662	1319794	0.128	0.136
15)	B Endosulfa...	0.000	7.118	0	3234089	N.D.	0.337
16)	A 4,4'-DDD	6.158	7.064	252127	4580391	0.207	0.489 #
17)	MA 4,4'-DDT	6.370	7.367	171912	2154660	0.140	0.239 #
18)	B Endrin al...	6.389f	7.286	35057	741354	<MDL	0.104 #
19)	B Endosulfa...	6.663	0.000	161297	0	0.129	N.D. #
20)	A Methoxychlor	0.000	7.737f	0	3345133	N.D.	0.812
21)	B Endrin ke...	7.160	7.963	439114	3820019	0.304	0.414 #
22)	Toxaphene-1	5.698	6.616	1519673	1499959	161.833	31.798 #
23)	Toxaphene-2	6.158	6.805	252127	1639954	25.307	15.504 #
24)	Toxaphene-3	6.370f	7.367	171912	2154660	7.253	8.878
25)	Toxaphene-4	6.555	0.000	279997	0	11.105	N.D. #
26)	Toxaphene-5	7.061	0.000	868825	0	32.036	N.D. #

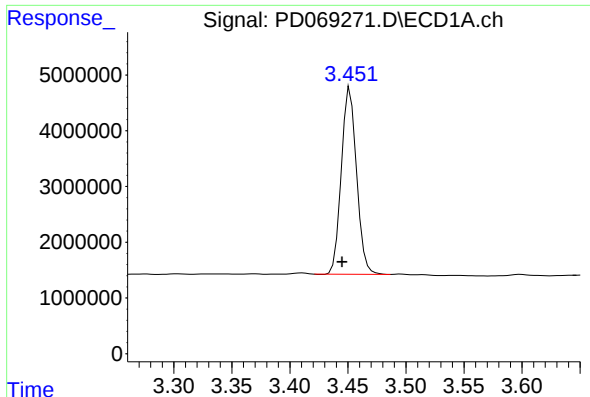
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042722\
Data File : PD069271.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2022 15:27
Operator : AR\AJ
Sample : PIBLK282
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 21:35:53 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

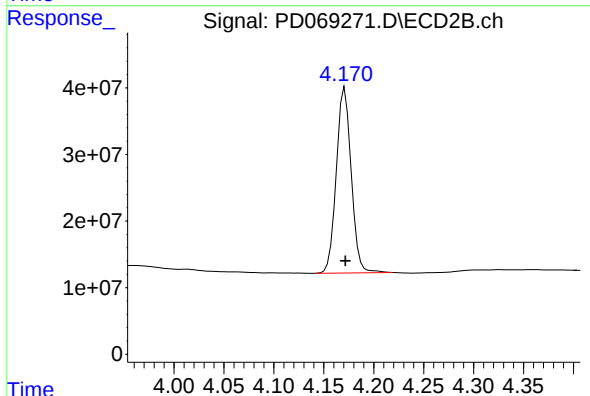




#1 Tetrachloro-m-xylene

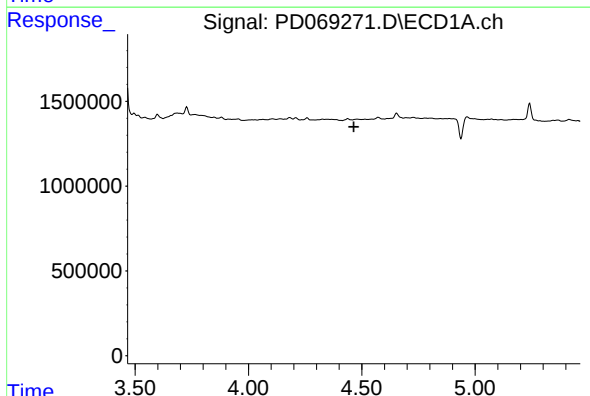
R.T.: 3.452 min
Delta R.T.: 0.007 min
Response: 30576484
Conc: 24.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



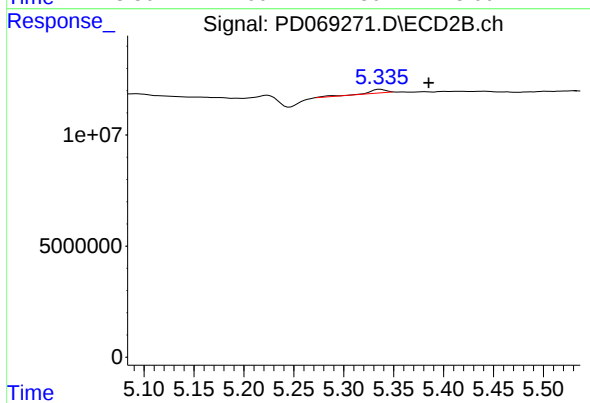
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 289317855
Conc: 23.97 ng/ml



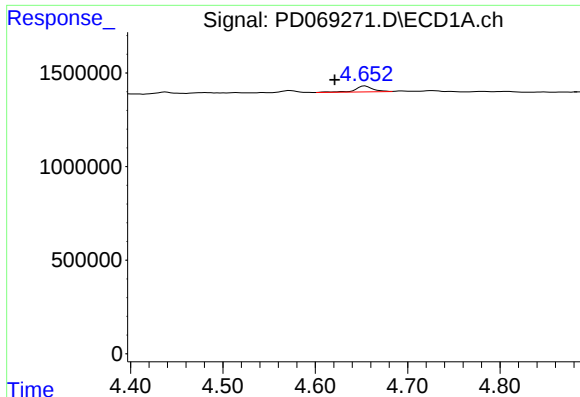
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

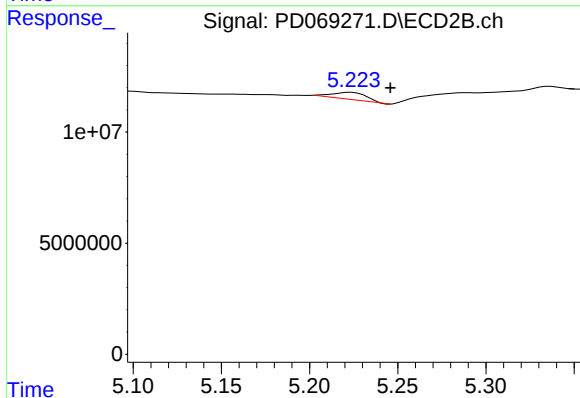
R.T.: 5.337 min
Delta R.T.: -0.048 min
Response: 2457451
Conc: 0.16 ng/ml



#7 delta-BHC

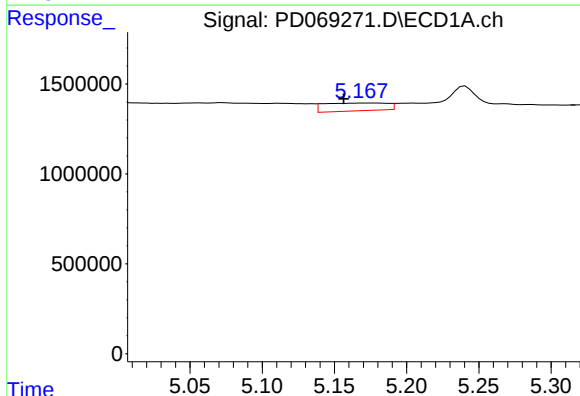
R.T.: 4.654 min
Delta R.T.: 0.033 min
Response: 410420
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



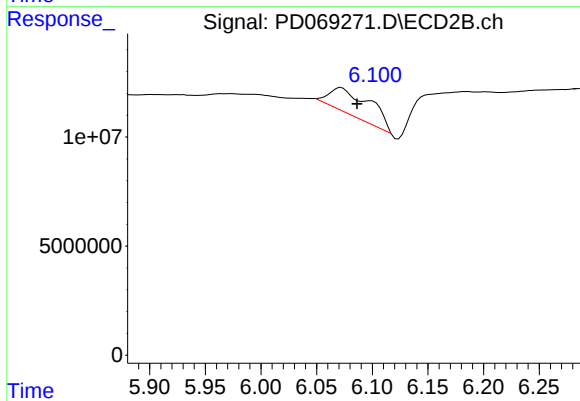
#7 delta-BHC

R.T.: 5.224 min
Delta R.T.: -0.022 min
Response: 4345843
Conc: 0.37 ng/ml



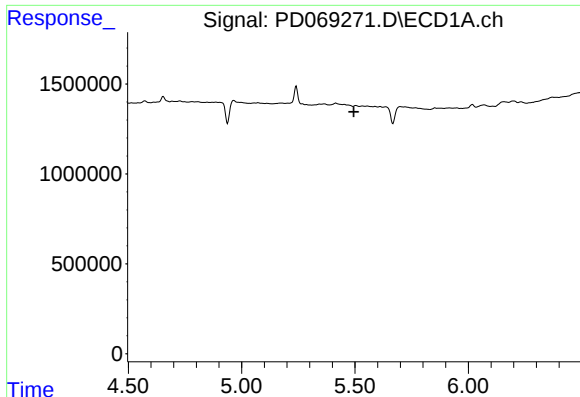
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.013 min
Response: 1336506
Conc: 0.91 ng/ml



#8 Heptachlor epoxide

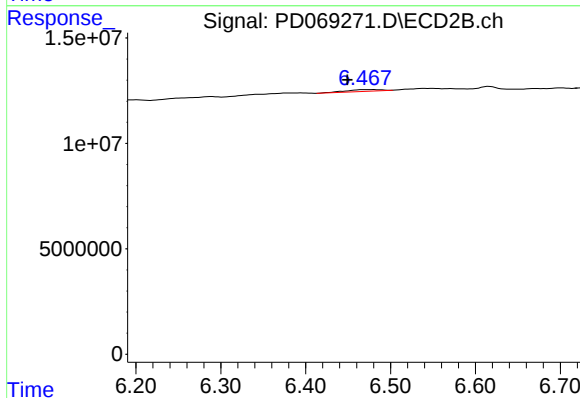
R.T.: 6.072 min
Delta R.T.: -0.014 min
Response: 28246615
Conc: 2.54 ng/ml



#9 Endosulfan I

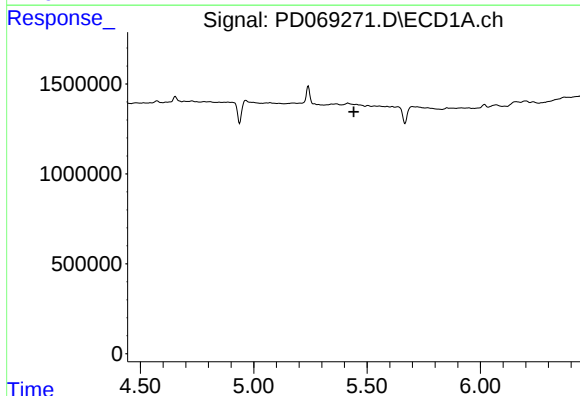
R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



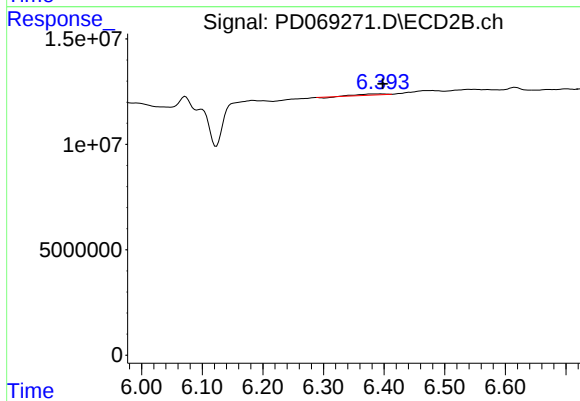
#9 Endosulfan I

R.T.: 6.470 min
Delta R.T.: 0.021 min
Response: 2576276
Conc: 0.22 ng/ml



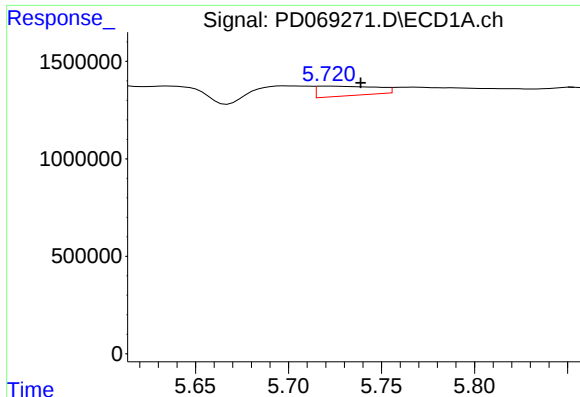
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

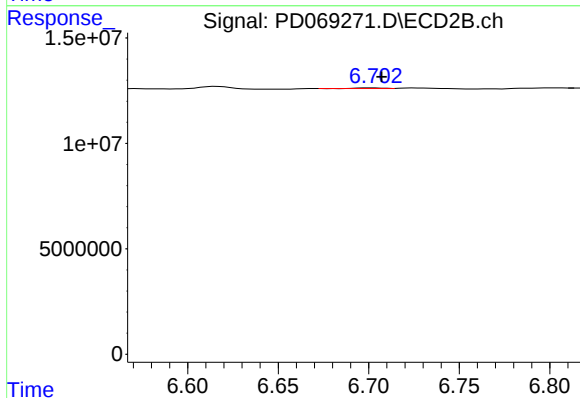
R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 1403029
Conc: 0.11 ng/ml



#13 Dieldrin

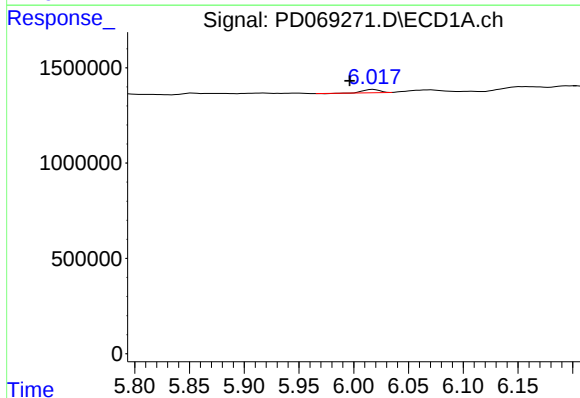
R.T.: 5.722 min
Delta R.T.: -0.017 min
Response: 1090482
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



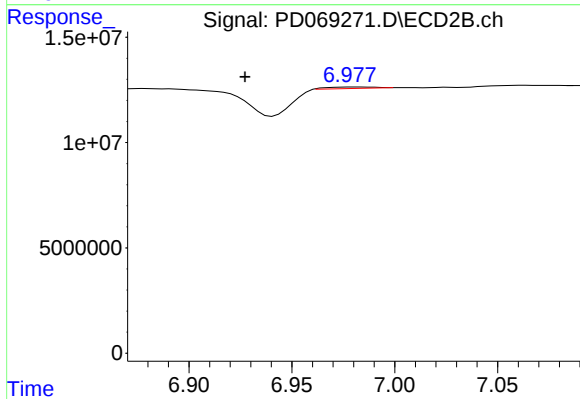
#13 Dieldrin

R.T.: 6.702 min
Delta R.T.: -0.006 min
Response: 289490
Conc: N.D.



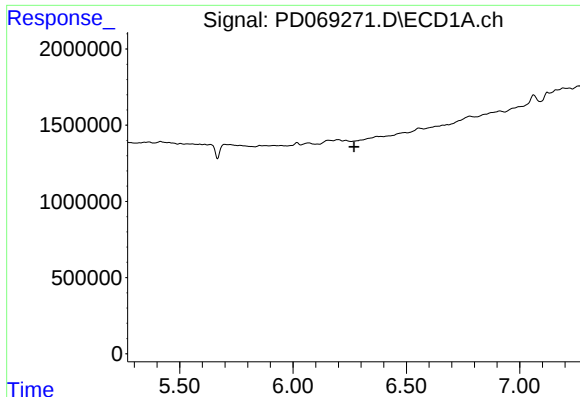
#14 Endrin

R.T.: 6.018 min
Delta R.T.: 0.021 min
Response: 178662
Conc: 0.13 ng/ml



#14 Endrin

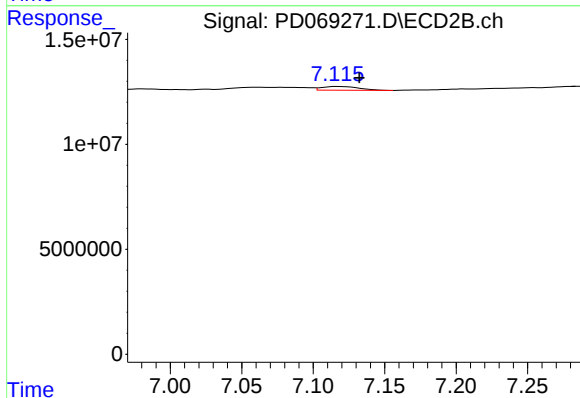
R.T.: 6.981 min
Delta R.T.: 0.054 min
Response: 1319794
Conc: 0.14 ng/ml



#15 Endosulfan II

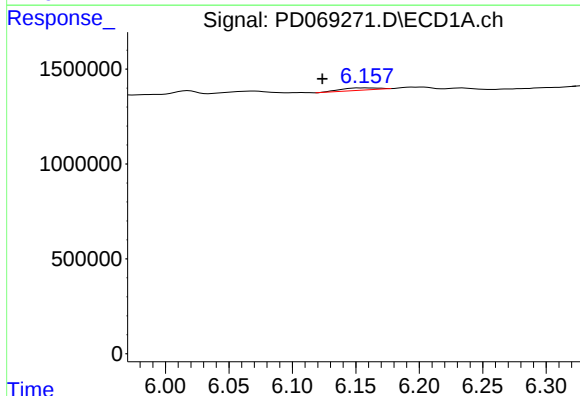
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



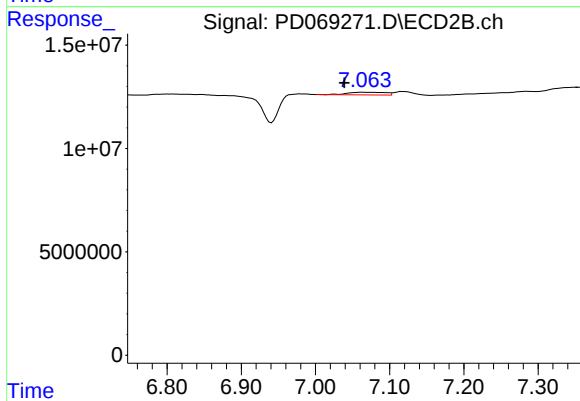
#15 Endosulfan II

R.T.: 7.118 min
Delta R.T.: -0.014 min
Response: 3234089
Conc: 0.34 ng/ml



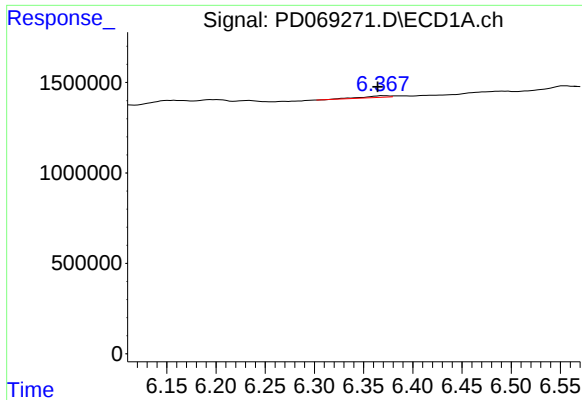
#16 4,4'-DDD

R.T.: 6.158 min
Delta R.T.: 0.034 min
Response: 252127
Conc: 0.21 ng/ml



#16 4,4'-DDD

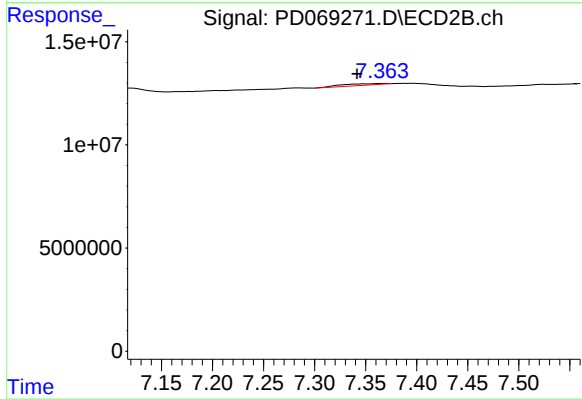
R.T.: 7.064 min
Delta R.T.: 0.025 min
Response: 4580391
Conc: 0.49 ng/ml



#17 4,4'-DDT

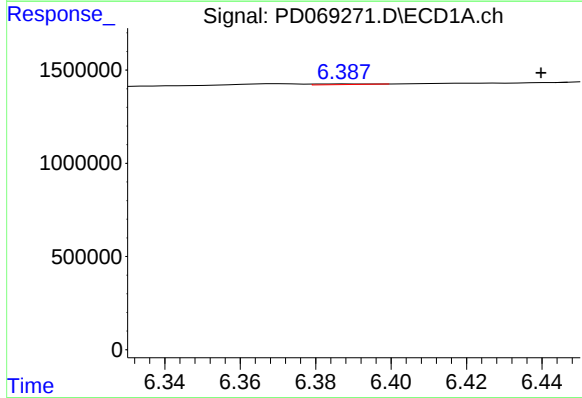
R.T.: 6.370 min
Delta R.T.: 0.005 min
Response: 171912
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



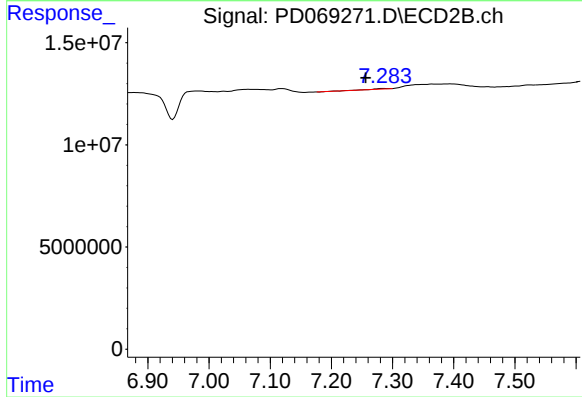
#17 4,4'-DDT

R.T.: 7.367 min
Delta R.T.: 0.025 min
Response: 2154660
Conc: 0.24 ng/ml



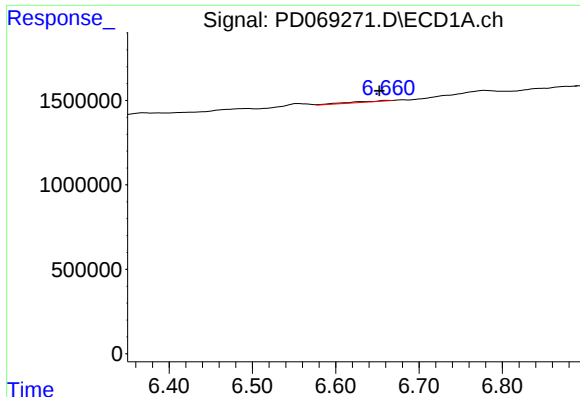
#18 Endrin aldehyde

R.T.: 6.389 min
Delta R.T.: -0.051 min
Response: 35057
Conc: N.D.



#18 Endrin aldehyde

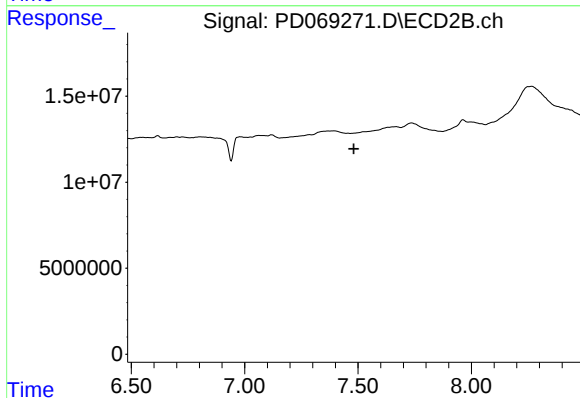
R.T.: 7.286 min
Delta R.T.: 0.029 min
Response: 741354
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

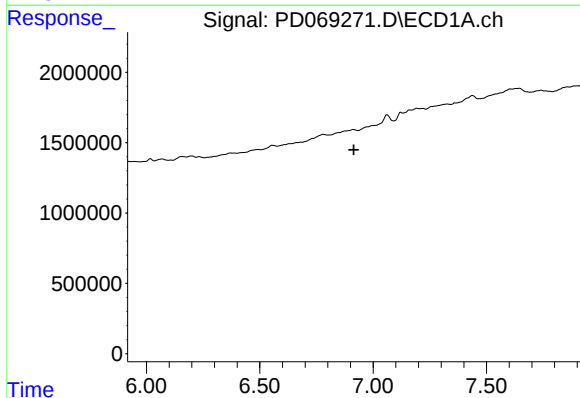
R.T.: 6.663 min
Delta R.T.: 0.011 min
Response: 161297
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



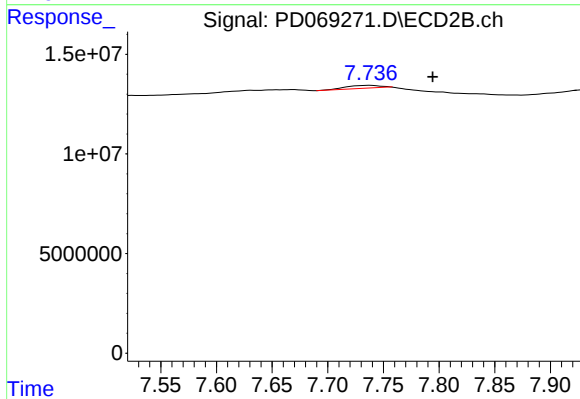
#19 Endosulfan Sulfate

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



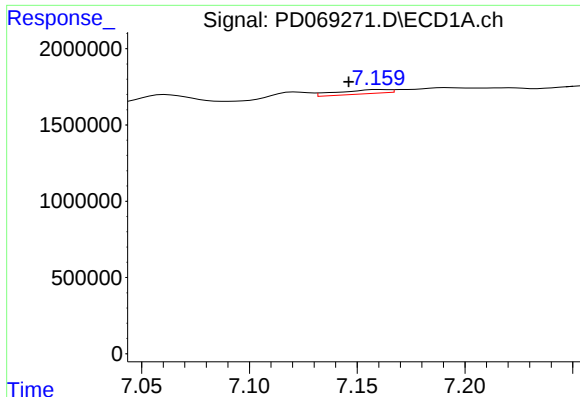
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.914 min
Response: 0
Conc: N.D.



#20 Methoxychlor

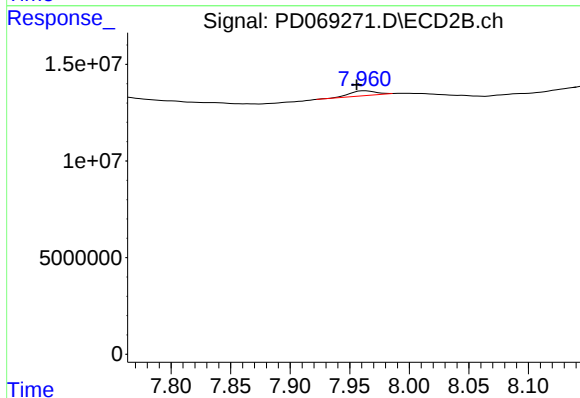
R.T.: 7.737 min
Delta R.T.: -0.057 min
Response: 3345133
Conc: 0.81 ng/ml



#21 Endrin ketone

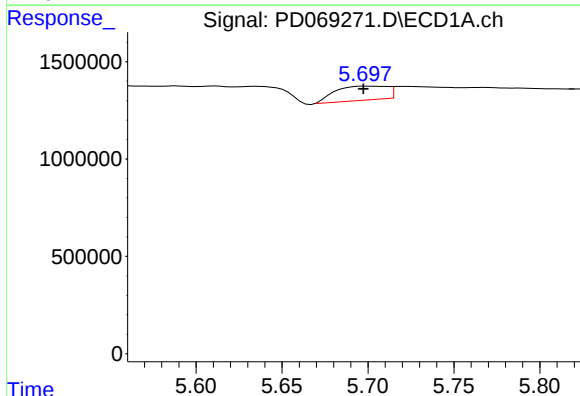
R.T.: 7.160 min
Delta R.T.: 0.014 min
Response: 439114
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



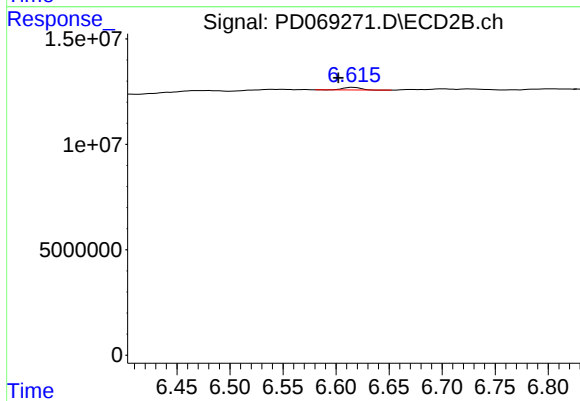
#21 Endrin ketone

R.T.: 7.963 min
Delta R.T.: 0.007 min
Response: 3820019
Conc: 0.41 ng/ml



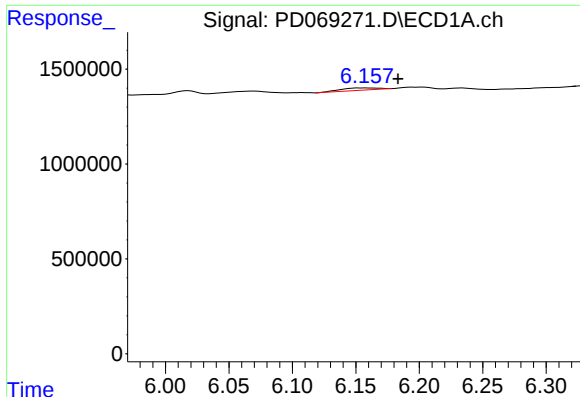
#22 Toxaphene-1

R.T.: 5.698 min
Delta R.T.: 0.001 min
Response: 1519673
Conc: 161.83 ng/ml



#22 Toxaphene-1

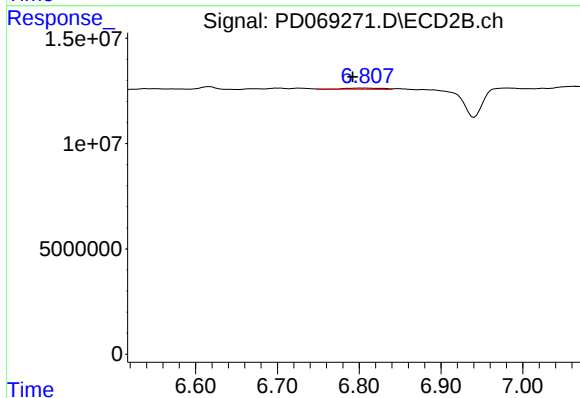
R.T.: 6.616 min
Delta R.T.: 0.014 min
Response: 1499959
Conc: 31.80 ng/ml



#23 Toxaphene-2

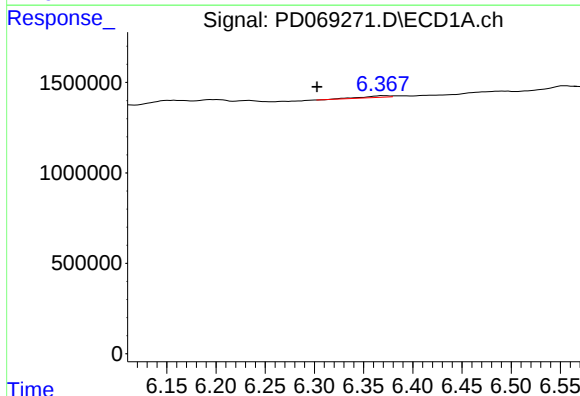
R.T.: 6.158 min
Delta R.T.: -0.026 min
Response: 252127
Conc: 25.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



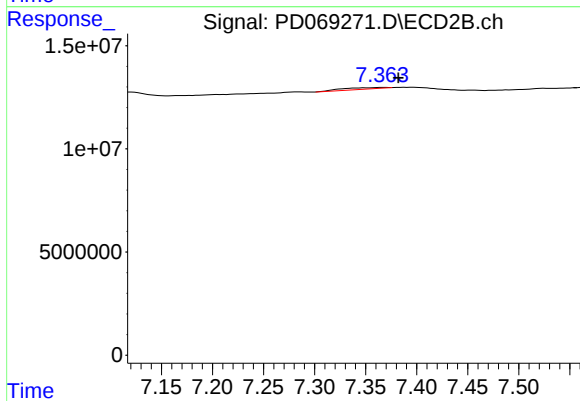
#23 Toxaphene-2

R.T.: 6.805 min
Delta R.T.: 0.013 min
Response: 1639954
Conc: 15.50 ng/ml



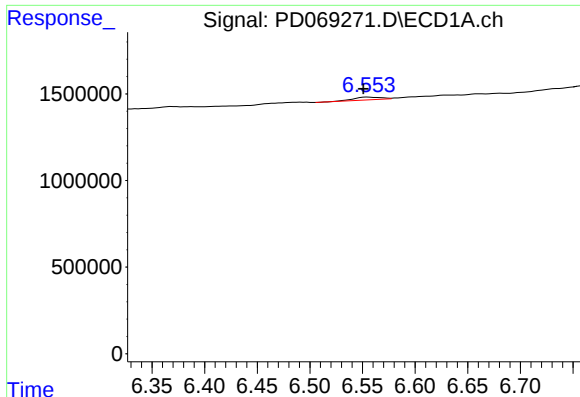
#24 Toxaphene-3

R.T.: 6.370 min
Delta R.T.: 0.067 min
Response: 171912
Conc: 7.25 ng/ml



#24 Toxaphene-3

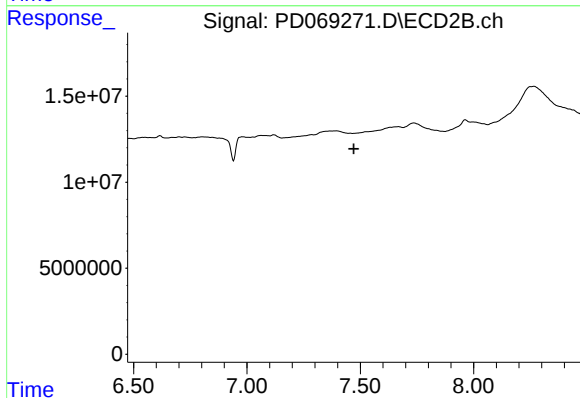
R.T.: 7.367 min
Delta R.T.: -0.016 min
Response: 2154660
Conc: 8.88 ng/ml



#25 Toxaphene-4

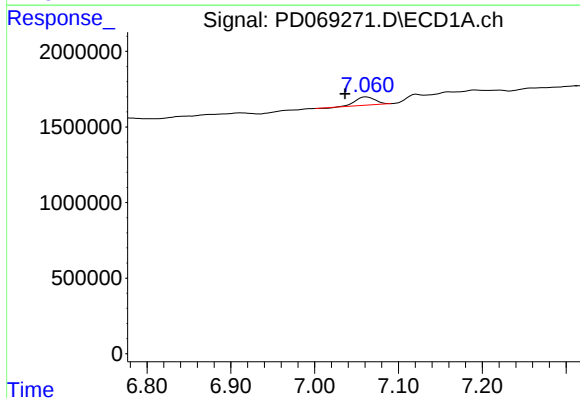
R.T.: 6.555 min
Delta R.T.: 0.004 min
Response: 279997
Conc: 11.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



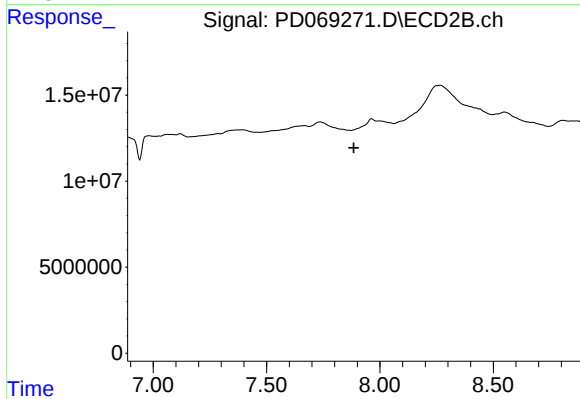
#25 Toxaphene-4

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



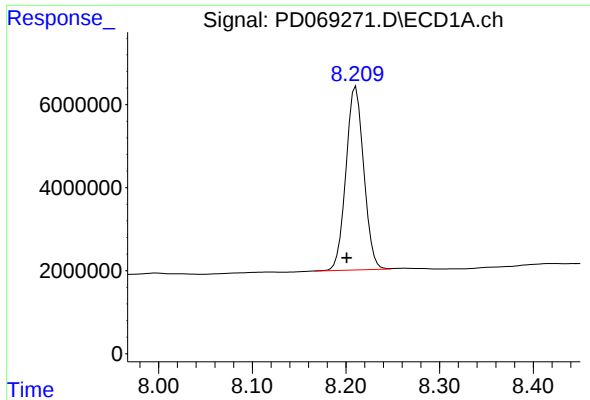
#26 Toxaphene-5

R.T.: 7.061 min
Delta R.T.: 0.025 min
Response: 868825
Conc: 32.04 ng/ml



#26 Toxaphene-5

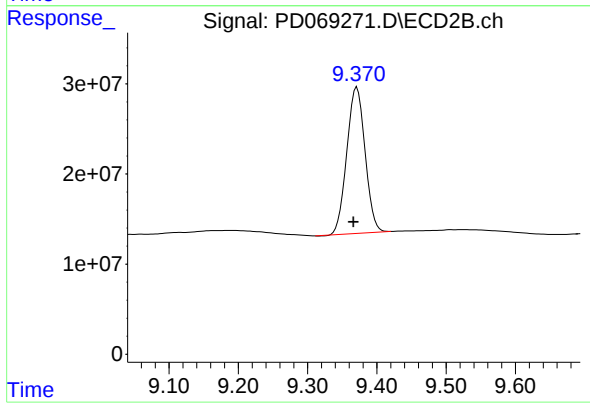
R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: 0.010 min
Response: 58289473
Conc: 43.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.371 min
Delta R.T.: 0.005 min
Response: 296650704
Conc: 42.19 ng/ml