

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050422\
 Data File : PD069425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2022 13:58
 Operator : AR\AJ
 Sample : N2615-18
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 23:18:43 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

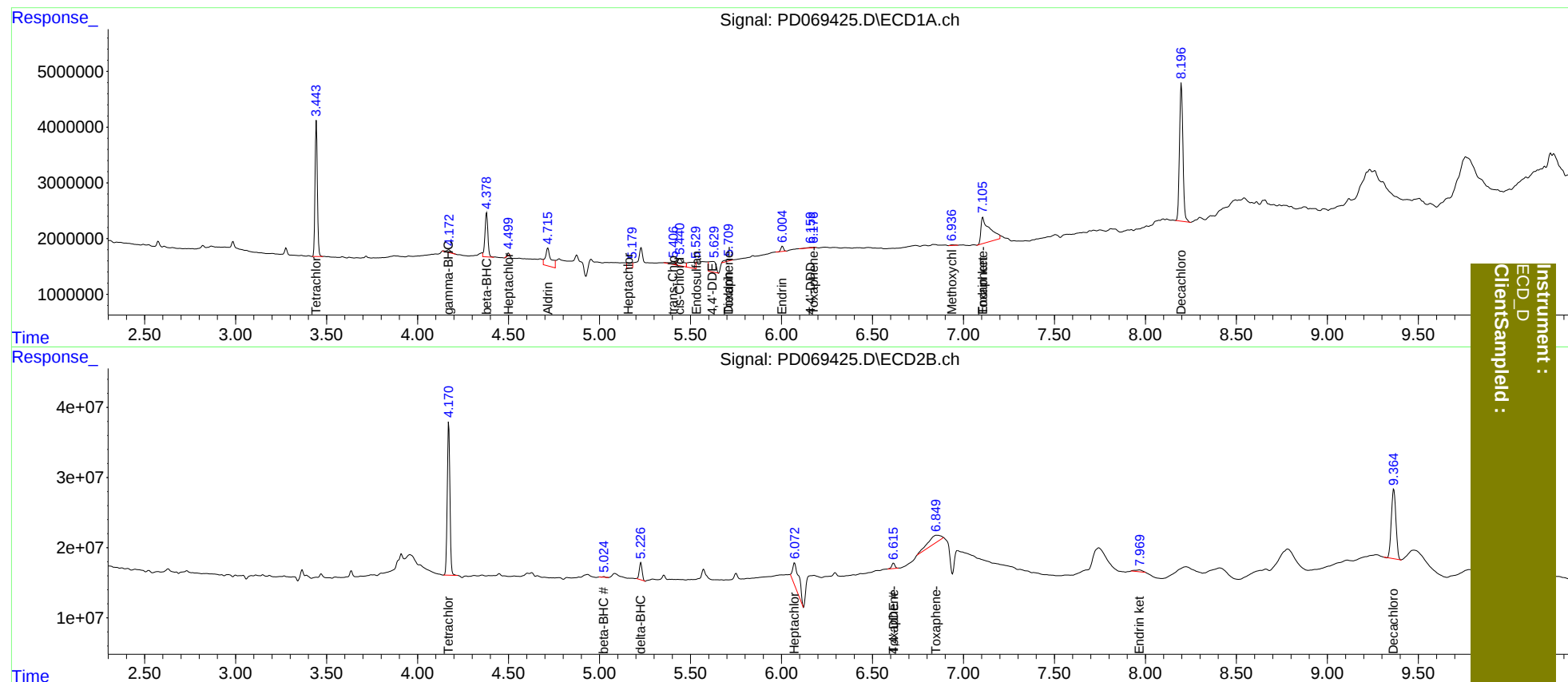
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.172	21624069	222.5E6	17.068	18.433
27)	SA Decachlor...	8.197	9.365	32417904	173.9E6	24.378	24.724
Target Compounds							
3)	MA gamma-BHC...	4.172	0.000	768574	0	0.425	N.D. #
5)	MB Aldrin	4.716	5.696	6870077	66291	4.313	<MDL #
6)	B beta-BHC	4.380f	5.025	8895589	741541	11.485	0.111 #
7)	B delta-BHC	0.000	5.227	0	26314164	N.D.	2.242
8)	B Heptachlo...	5.162	6.072	1914624	81118610	1.301	7.281 #
9)	A Endosulfan I	5.524	6.437	3096417	800713	2.122	<MDL #
10)	B trans-Chl...	5.404	0.000	997647	0	0.665	N.D. #
11)	B cis-Chlor...	5.442	6.396	2951038	-11996192	1.977	N.D. #
12)	B 4,4'-DDE	5.620	6.616f	5096226	9275139	3.799	0.853 #
13)	MA Dieldrin	5.712	0.000	696522	0	0.448	N.D. #
14)	MA Endrin	6.005	0.000	922162	0	0.659	N.D. #
16)	A 4,4'-DDD	6.160f	0.000	134485	0	0.110	N.D. #
21)	B Endrin ke...	7.106f	7.968	15385987	7280257	10.650	0.789 #
22)	Toxaphene-1	5.712	6.616	696522	9275139	74.174	196.624 #
23)	Toxaphene-2	6.178	6.851f	65554	57354353	6.580	542.240 #
26)	Toxaphene-5	7.106f	0.000	15385987	0	567.323	N.D. #

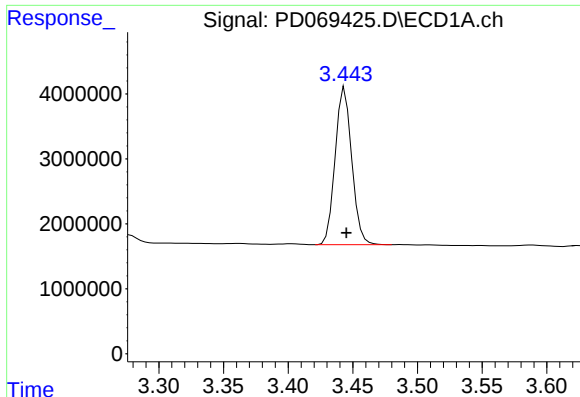
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050422\
Data File : PD069425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2022 13:58
Operator : AR\AJ
Sample : N2615-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 23:18:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
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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

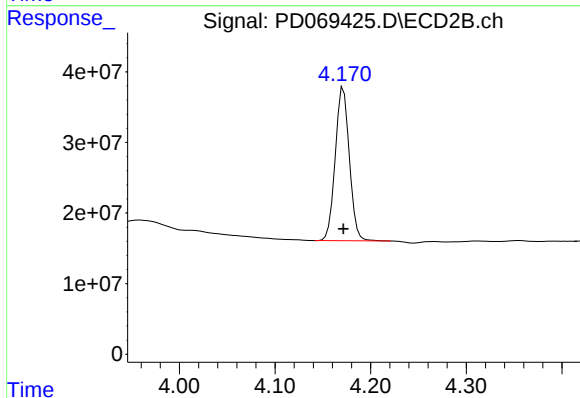




#1 Tetrachloro-m-xylene

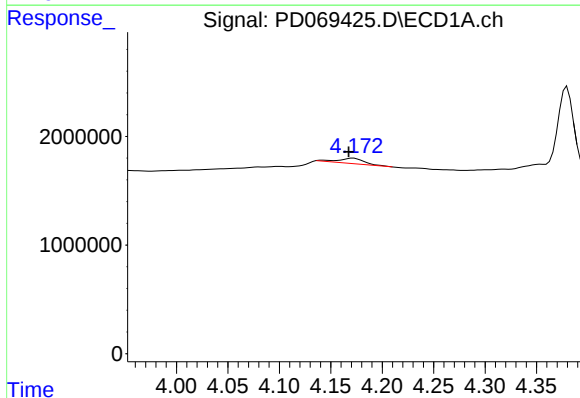
R.T.: 3.444 min
Delta R.T.: -0.001 min
Response: 21624069
Conc: 17.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



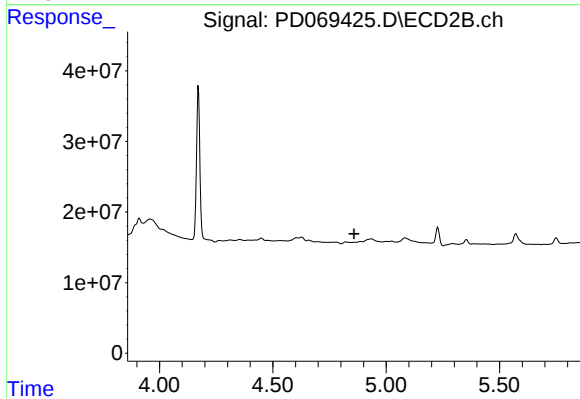
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 222472460
Conc: 18.43 ng/ml



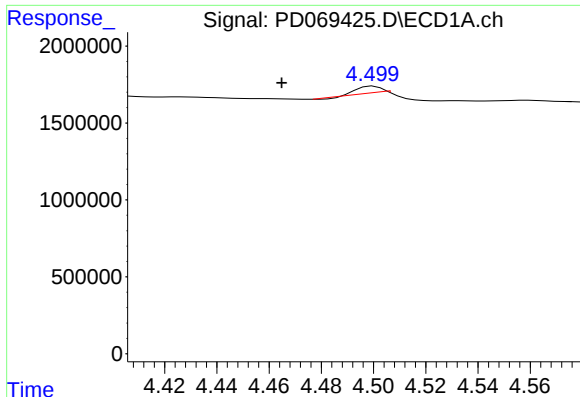
#3 gamma-BHC (Lindane)

R.T.: 4.172 min
Delta R.T.: 0.004 min
Response: 768574
Conc: 0.42 ng/ml



#3 gamma-BHC (Lindane)

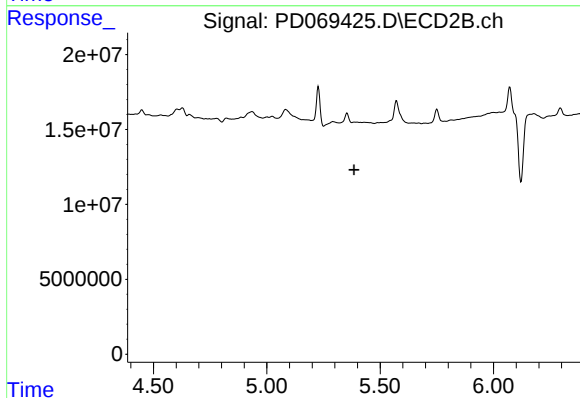
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#4 Heptachlor

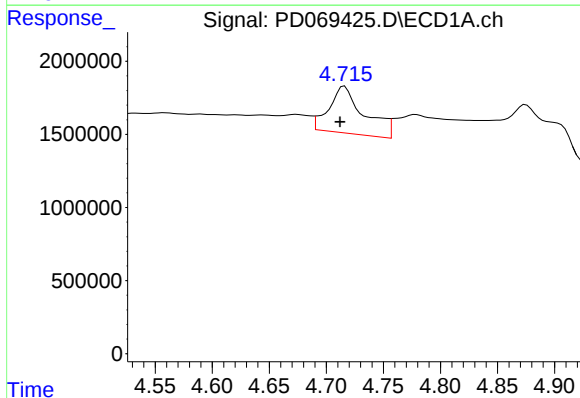
R.T.: 4.500 min
Delta R.T.: 0.035 min
Response: 224346
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



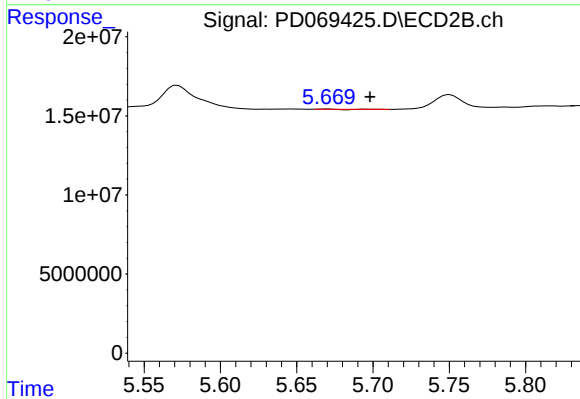
#4 Heptachlor

R.T.: 5.387 min
Delta R.T.: 0.001 min
Response: -9212395
Conc: N.D.



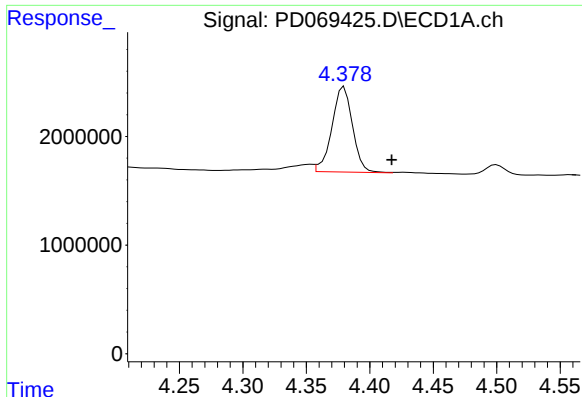
#5 Aldrin

R.T.: 4.716 min
Delta R.T.: 0.004 min
Response: 6870077
Conc: 4.31 ng/ml



#5 Aldrin

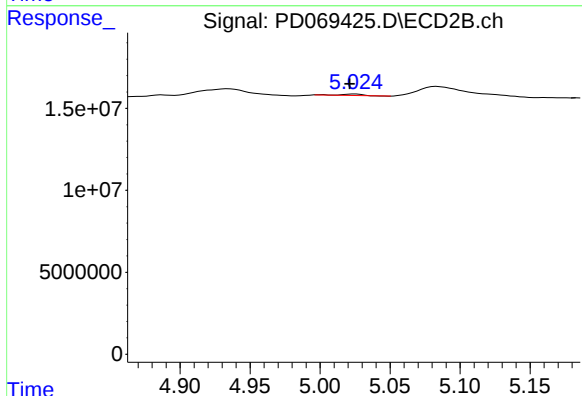
R.T.: 5.696 min
Delta R.T.: -0.002 min
Response: 66291
Conc: N.D.



#6 beta-BHC

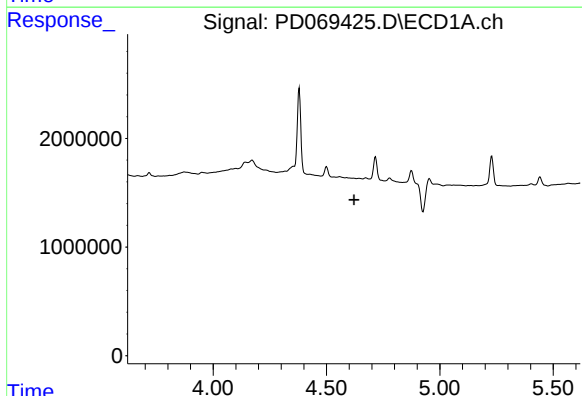
R.T.: 4.380 min
Delta R.T.: -0.038 min
Response: 8895589
Conc: 11.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



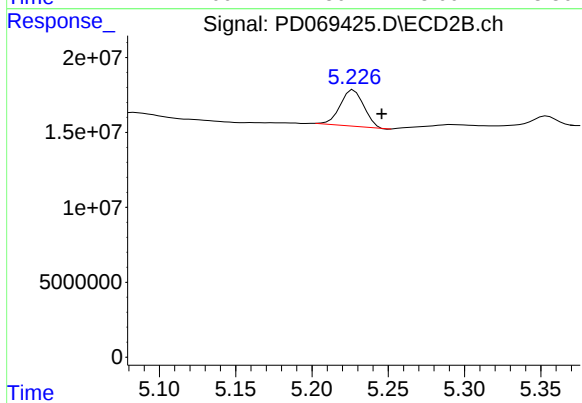
#6 beta-BHC

R.T.: 5.025 min
Delta R.T.: 0.004 min
Response: 741541
Conc: 0.11 ng/ml



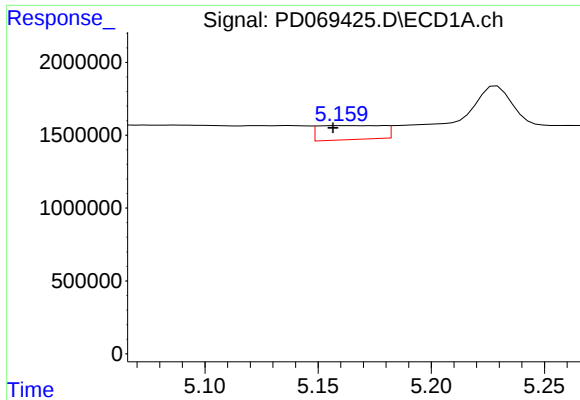
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.621 min
Response: 0
Conc: N.D.



#7 delta-BHC

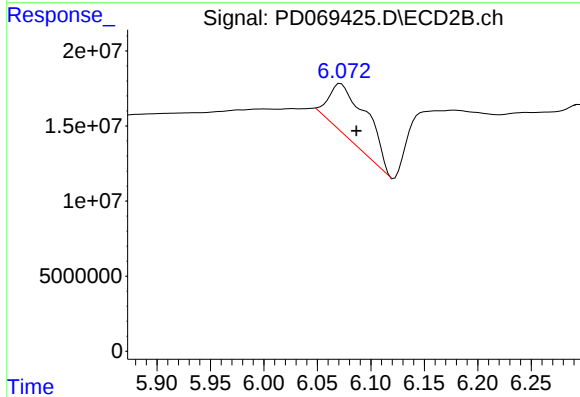
R.T.: 5.227 min
Delta R.T.: -0.018 min
Response: 26314164
Conc: 2.24 ng/ml



#8 Heptachlor epoxide

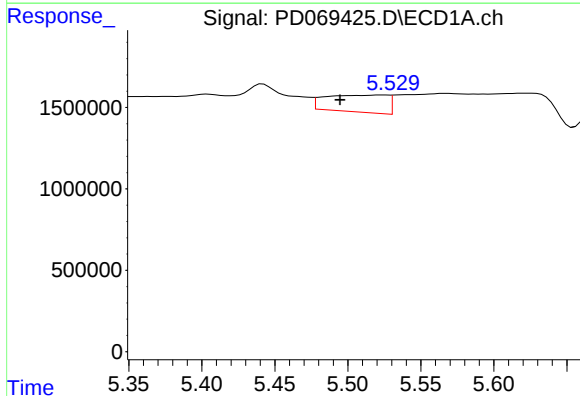
R.T.: 5.162 min
Delta R.T.: 0.005 min
Response: 1914624
Conc: 1.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



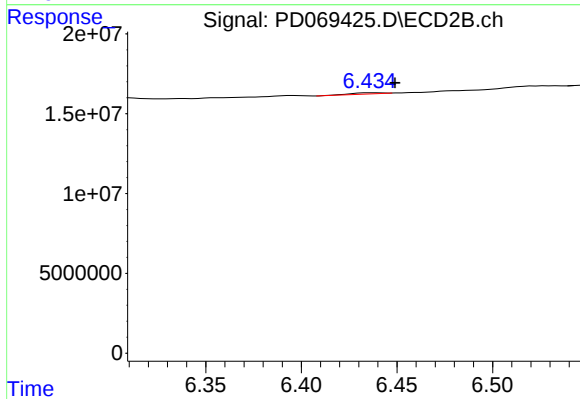
#8 Heptachlor epoxide

R.T.: 6.072 min
Delta R.T.: -0.015 min
Response: 81118610
Conc: 7.28 ng/ml



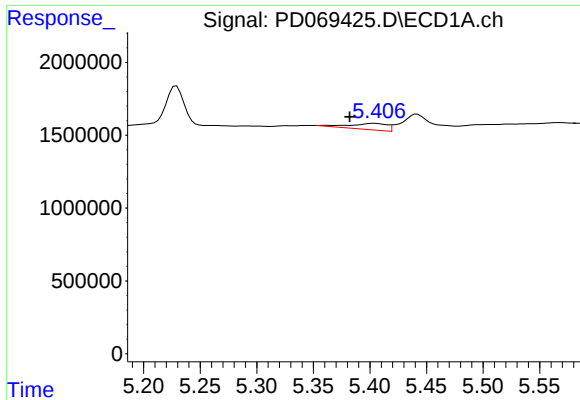
#9 Endosulfan I

R.T.: 5.524 min
Delta R.T.: 0.029 min
Response: 3096417
Conc: 2.12 ng/ml



#9 Endosulfan I

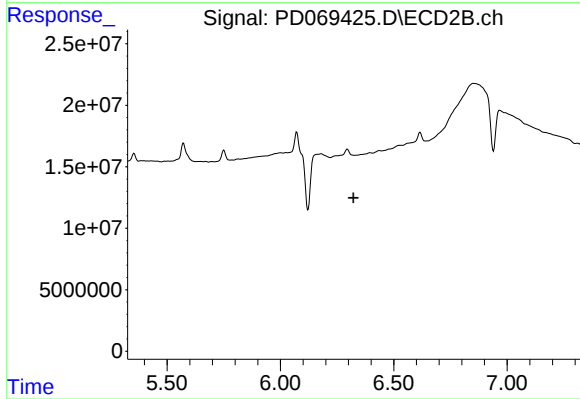
R.T.: 6.437 min
Delta R.T.: -0.012 min
Response: 800713
Conc: N.D.



#10 trans-Chlordane

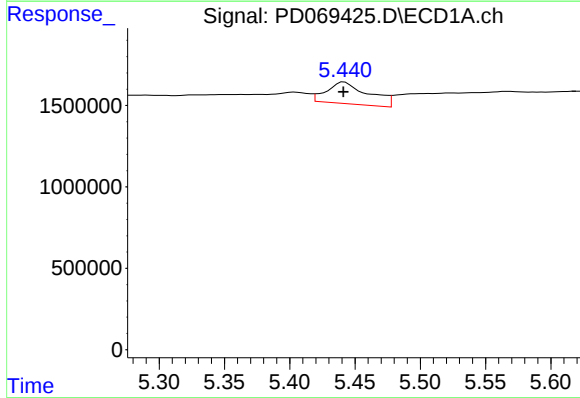
R.T.: 5.404 min
Delta R.T.: 0.022 min
Response: 997647
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



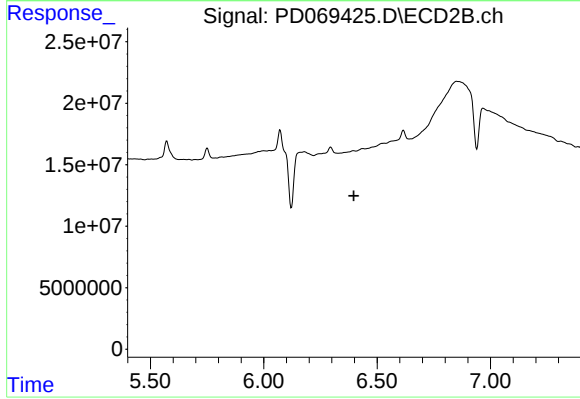
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



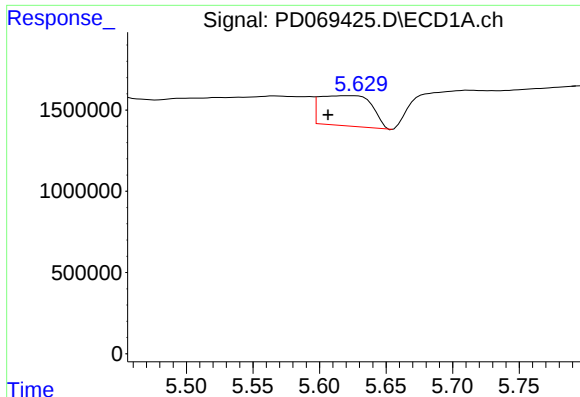
#11 cis-Chlordane

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 2951038
Conc: 1.98 ng/ml



#11 cis-Chlordane

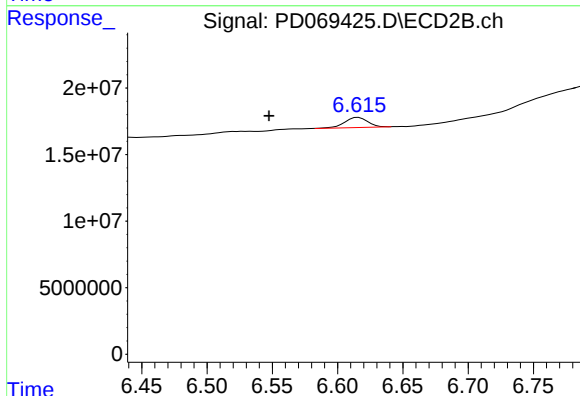
R.T.: 6.396 min
Delta R.T.: -0.001 min
Response: -11996192
Conc: N.D.



#12 4,4'-DDE

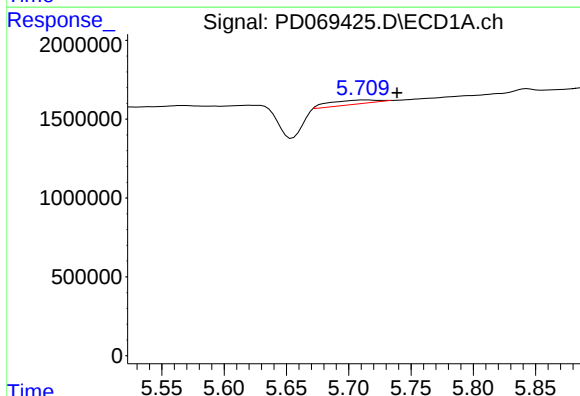
R.T.: 5.620 min
Delta R.T.: 0.014 min
Response: 5096226
Conc: 3.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



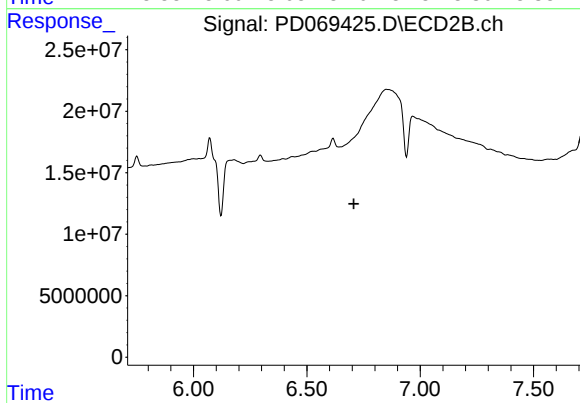
#12 4,4'-DDE

R.T.: 6.616 min
Delta R.T.: 0.068 min
Response: 9275139
Conc: 0.85 ng/ml



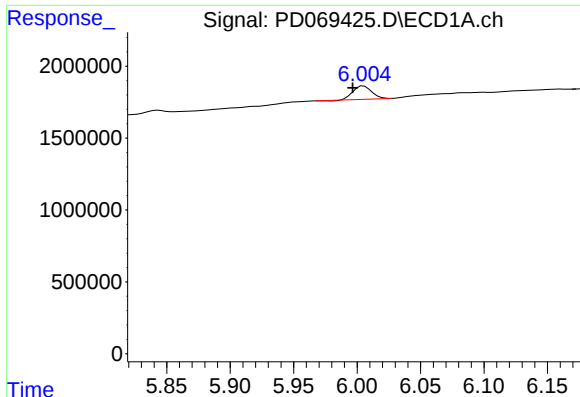
#13 Dieldrin

R.T.: 5.712 min
Delta R.T.: -0.026 min
Response: 696522
Conc: 0.45 ng/ml



#13 Dieldrin

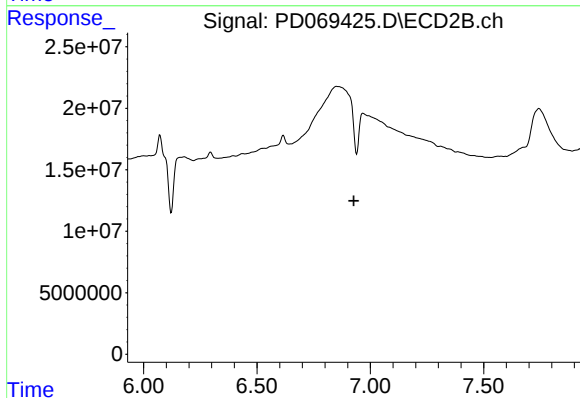
R.T.: 0.000 min
Exp R.T. : 6.707 min
Response: 0
Conc: N.D.



#14 Endrin

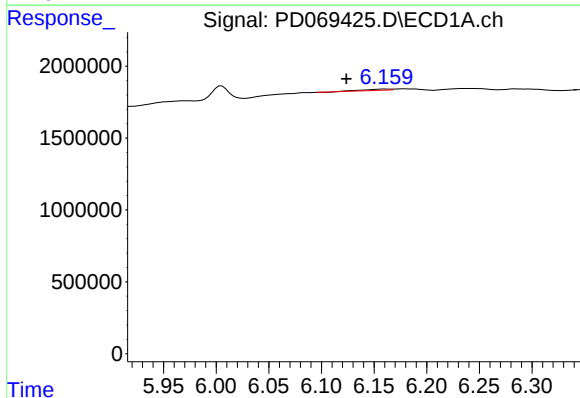
R.T.: 6.005 min
Delta R.T.: 0.009 min
Response: 922162
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



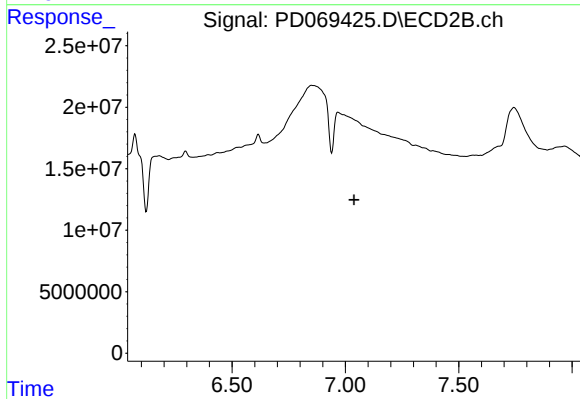
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.927 min
Response: 0
Conc: N.D.



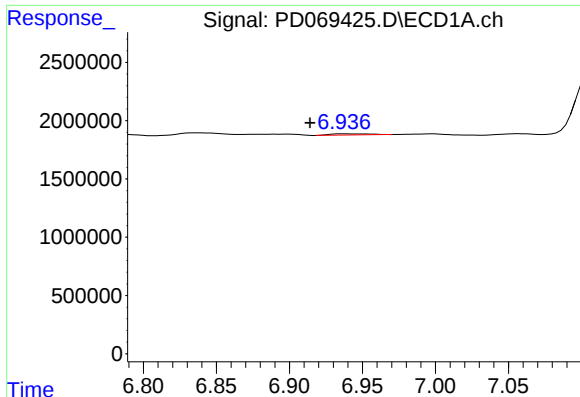
#16 4,4'-DDD

R.T.: 6.160 min
Delta R.T.: 0.037 min
Response: 134485
Conc: 0.11 ng/ml



#16 4,4'-DDD

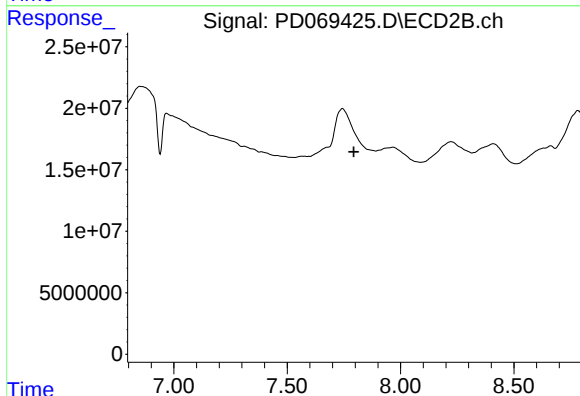
R.T.: 0.000 min
Exp R.T. : 7.039 min
Response: 0
Conc: N.D.



#20 Methoxychlor

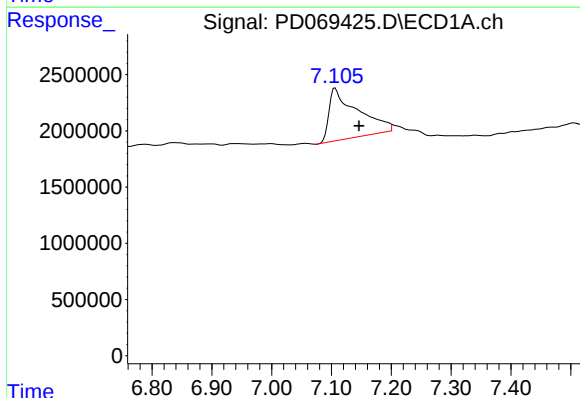
R.T.: 6.937 min
Delta R.T.: 0.023 min
Response: 191771
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



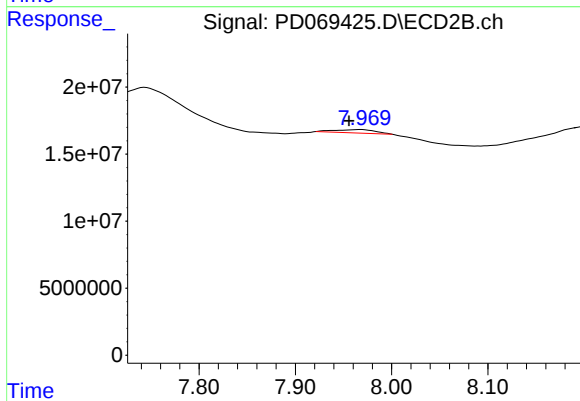
#20 Methoxychlor

R.T.: 7.744 min
Delta R.T.: -0.050 min
Response: -28970915
Conc: N.D.



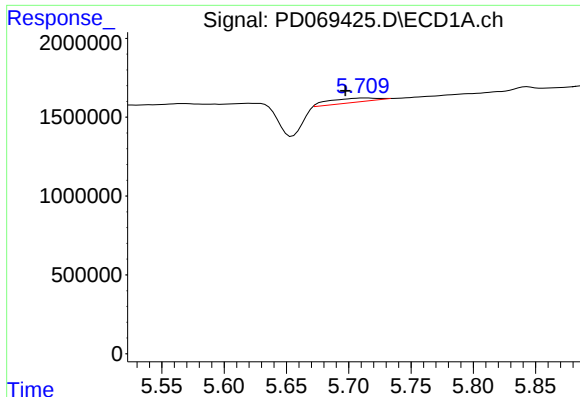
#21 Endrin ketone

R.T.: 7.106 min
Delta R.T.: -0.040 min
Response: 15385987
Conc: 10.65 ng/ml



#21 Endrin ketone

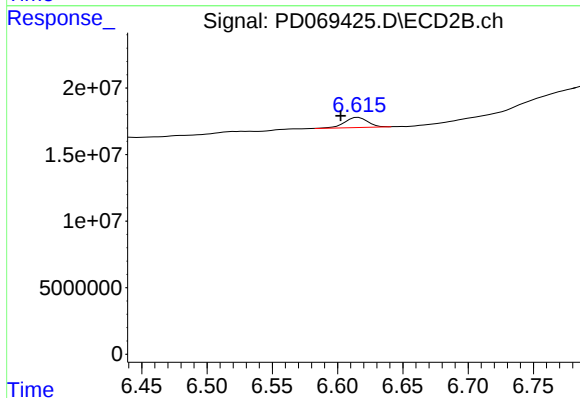
R.T.: 7.968 min
Delta R.T.: 0.012 min
Response: 7280257
Conc: 0.79 ng/ml



#22 Toxaphene-1

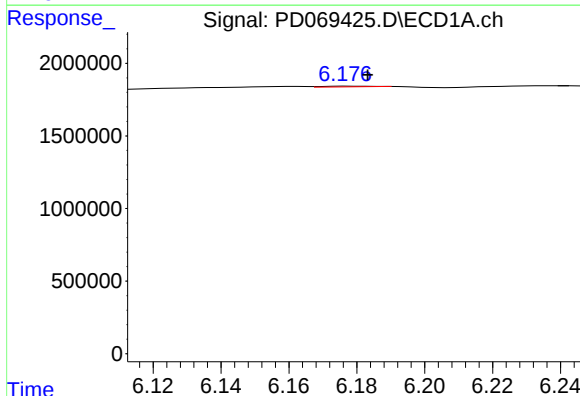
R.T.: 5.712 min
Delta R.T.: 0.015 min
Response: 696522
Conc: 74.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



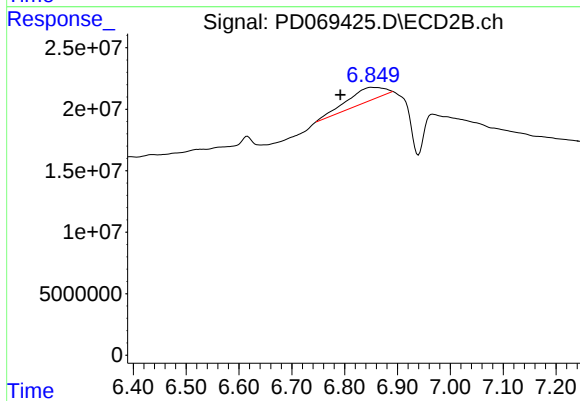
#22 Toxaphene-1

R.T.: 6.616 min
Delta R.T.: 0.014 min
Response: 9275139
Conc: 196.62 ng/ml



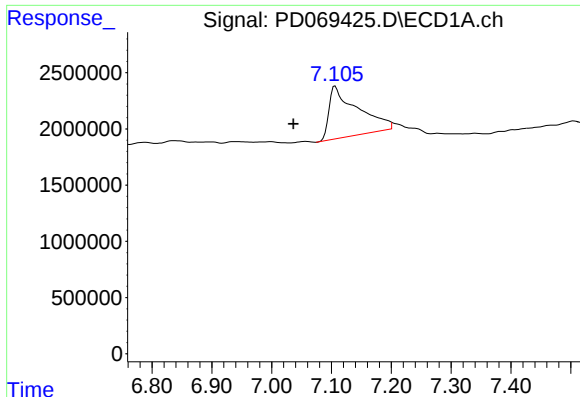
#23 Toxaphene-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 65554
Conc: 6.58 ng/ml



#23 Toxaphene-2

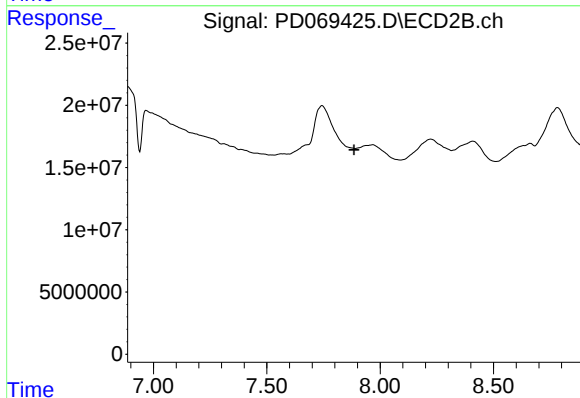
R.T.: 6.851 min
Delta R.T.: 0.059 min
Response: 57354353
Conc: 542.24 ng/ml



#26 Toxaphene-5

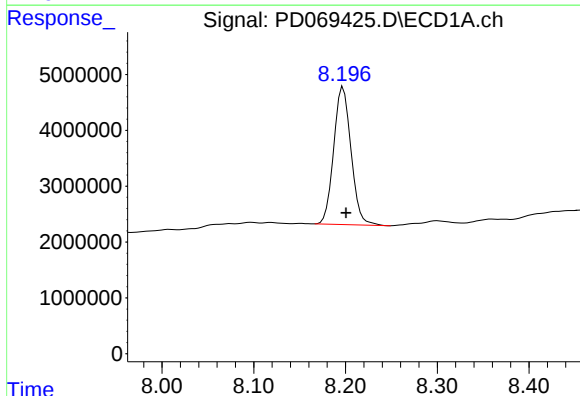
R.T.: 7.106 min
Delta R.T.: 0.070 min
Response: 15385987
Conc: 567.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



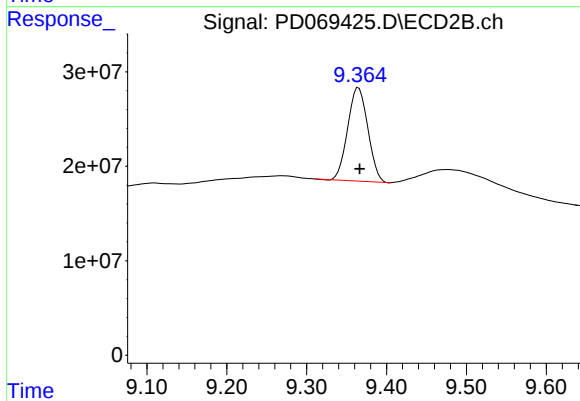
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.003 min
Response: 32417904
Conc: 24.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: -0.001 min
Response: 173859387
Conc: 24.72 ng/ml