

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081722\
 Data File : PD071615.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2022 12:26
 Operator : AR\AJ
 Sample : N4028-03 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 00:18:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081022CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 10 22:43:30 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

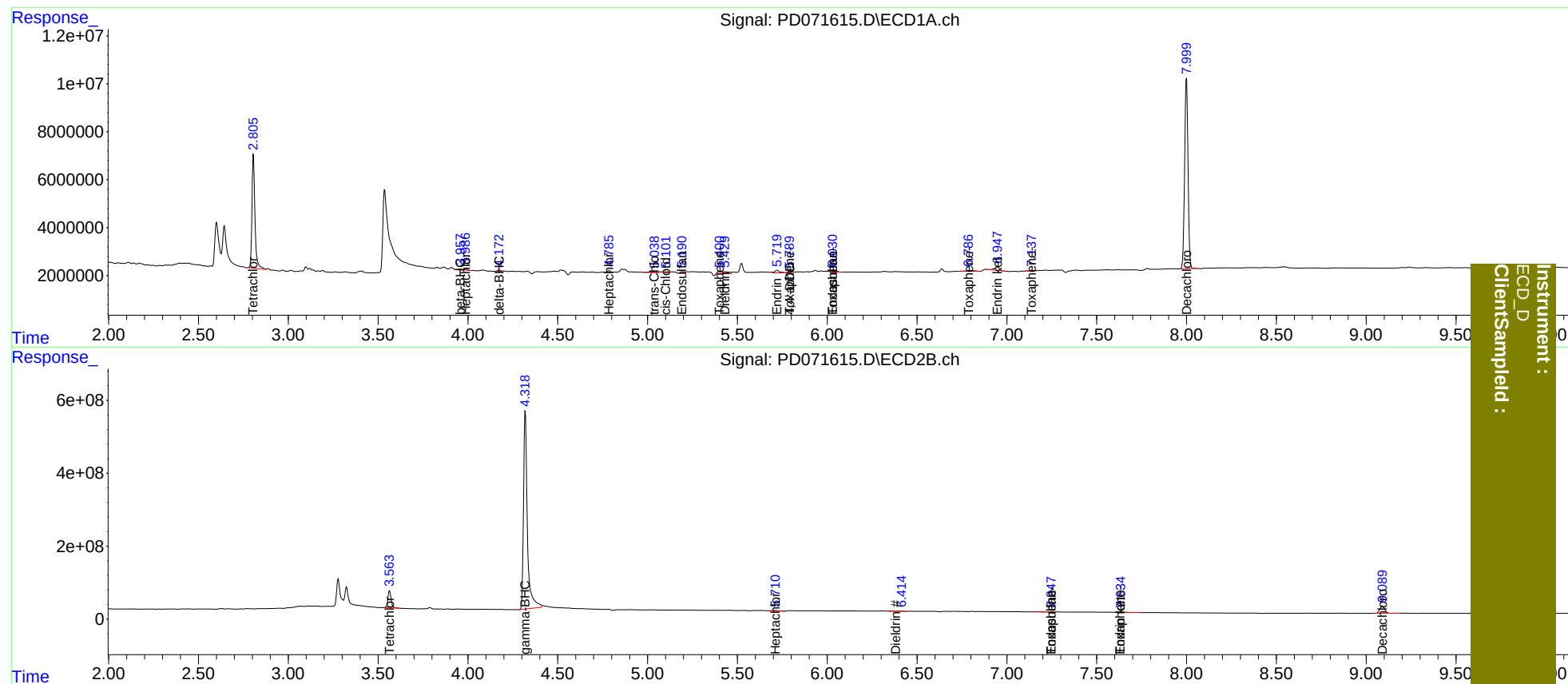
System Monitoring Compounds							
1)	SA Tetrachlo...	2.806	3.564	55009916	584.8E6	19.426	18.876
27)	SA Decachlor...	8.000	9.091	103.8E6	381.2E6	40.730	40.220
Target Compounds							
2)	A alpha-BHC	3.318	4.054	315562	-1177447	<MDL	N.D. #
3)	MA gamma-BHC...	0.000	4.320f	0	8094.2E6	N.D.	243.434
4)	MA Heptachlor	3.987	0.000	607110	0	0.151	N.D. #
6)	B beta-BHC	3.958	0.000	193125	0	0.114	N.D. #
7)	B delta-BHC	4.174	0.000	434738	0	0.111	N.D. #
8)	B Heptachlo...	4.786	5.710	682905	38243796	0.186	2.173 #
9)	A Endosulfan I	5.193	6.127	465862	1281894	0.139	<MDL #
10)	B trans-Chl...	5.039	6.040f	1124932	-595476	0.291	N.D. #
11)	B cis-Chlor...	5.103	6.040	606528	-595476	0.159	N.D. #
13)	MA Dieldrin	5.431	6.379	2213631	9674146	0.588	0.610
14)	MA Endrin	5.721	0.000	1929318	0	0.600	N.D. #
15)	B Endosulfa...	6.032	6.845	1209710	1073175	0.406	<MDL #
19)	B Endosulfa...	0.000	7.248f	0	2630782	N.D.	0.226
21)	B Endrin ke...	6.947	7.631f	2574448	2237039	0.746	0.178 #
22)	Toxaphene-1	5.402	0.000	1640912	0	91.308	N.D. #
23)	Toxaphene-2	5.791	0.000	330346	0	17.362	N.D. #
24)	Toxaphene-3	6.032	0.000	1209710	0	56.150	N.D. #
25)	Toxaphene-4	6.788	7.248f	1347257	2630782	15.482	10.893 #
26)	Toxaphene-5	7.139	7.631	451406	2237039	11.252	15.828 #

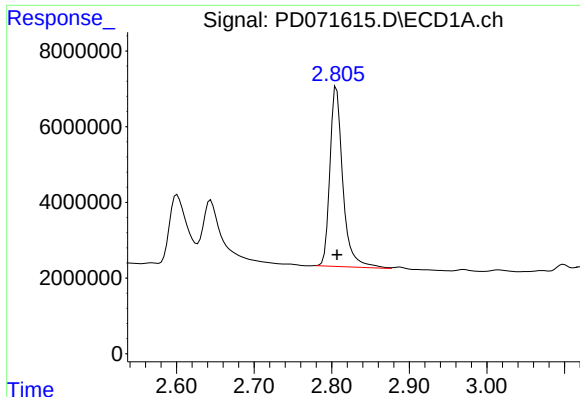
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081722\
Data File : PD071615.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2022 12:26
Operator : AR\AJ
Sample : N4028-03 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 00:18:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081022CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 10 22:43:30 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

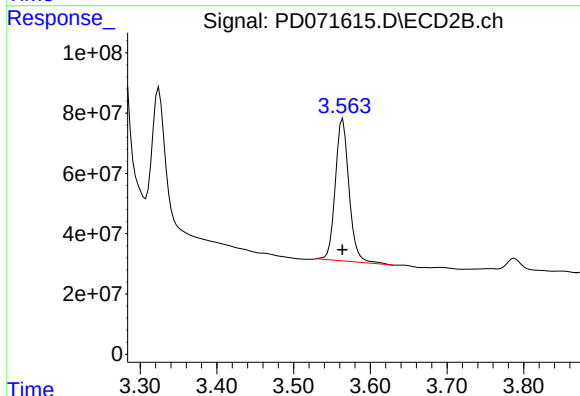




#1 Tetrachloro-m-xylene

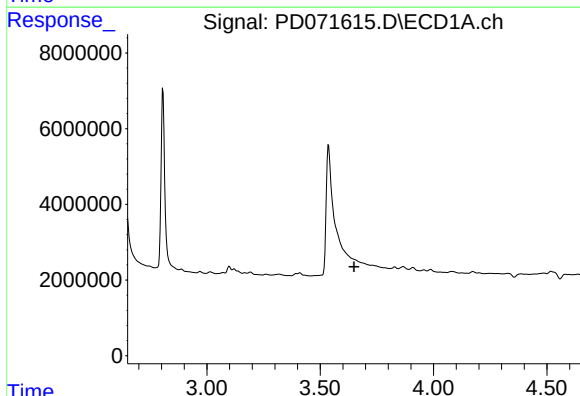
R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 55009916
Conc: 19.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



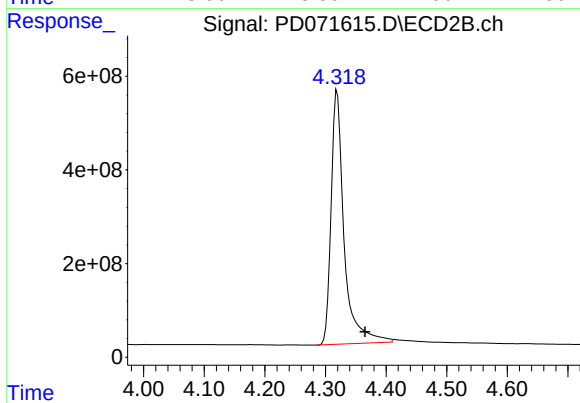
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 584785106
Conc: 18.88 ng/ml



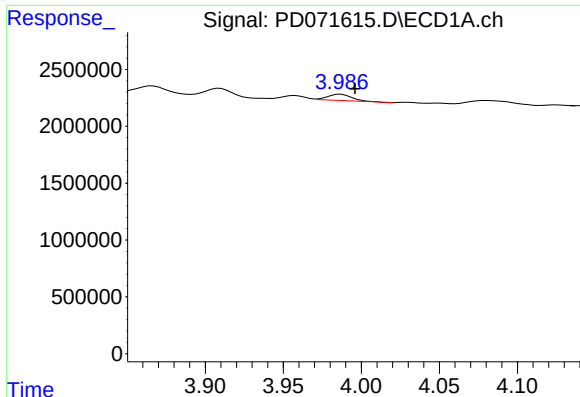
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.649 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

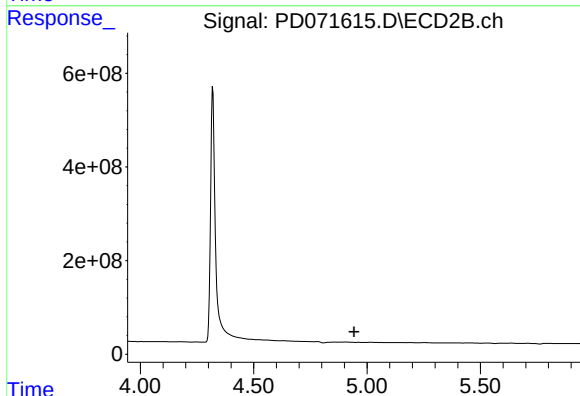
R.T.: 4.320 min
Delta R.T.: -0.046 min
Response: 8094167274
Conc: 243.43 ng/ml



#4 Heptachlor

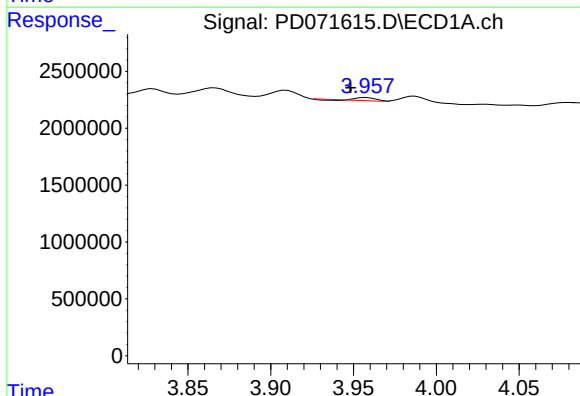
R.T.: 3.987 min
Delta R.T.: -0.009 min
Response: 607110
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



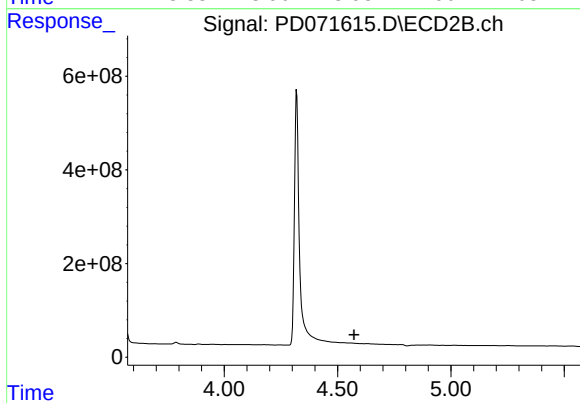
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



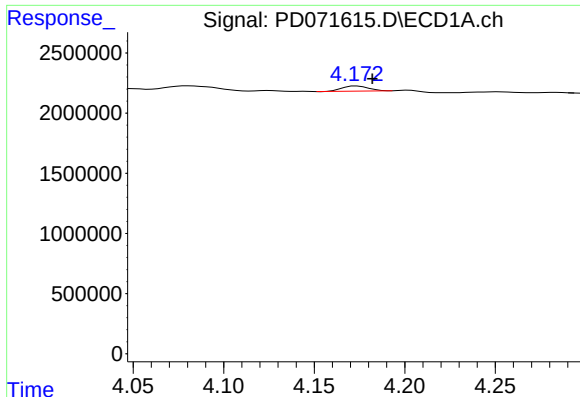
#6 beta-BHC

R.T.: 3.958 min
Delta R.T.: 0.009 min
Response: 193125
Conc: 0.11 ng/ml



#6 beta-BHC

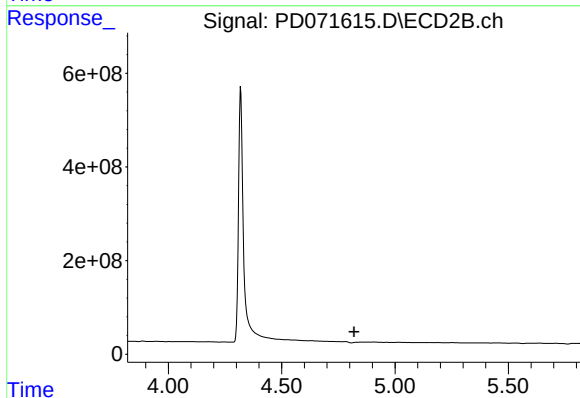
R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



#7 delta-BHC

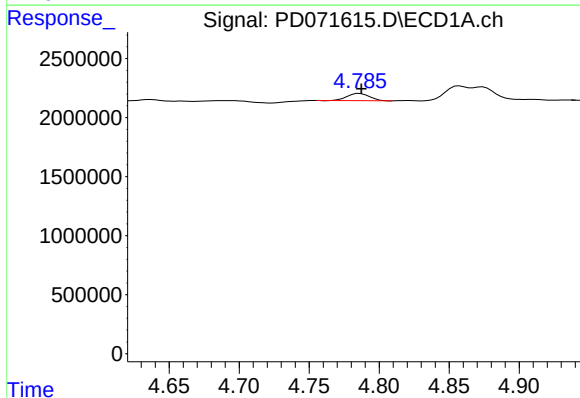
R.T.: 4.174 min
Delta R.T.: -0.008 min
Response: 434738
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



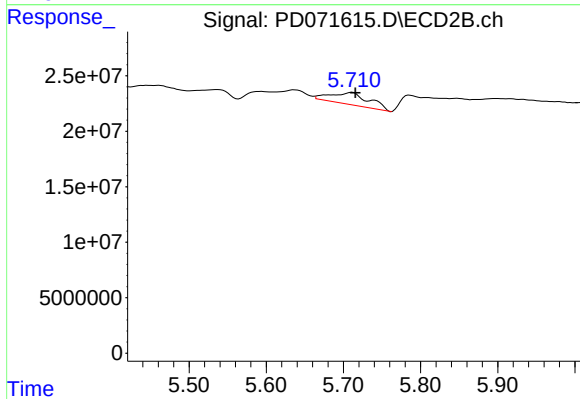
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



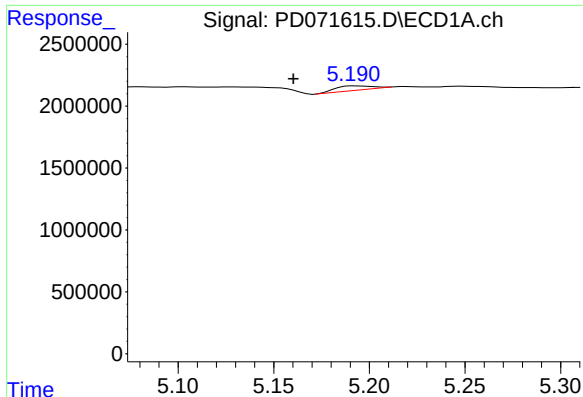
#8 Heptachlor epoxide

R.T.: 4.786 min
Delta R.T.: -0.001 min
Response: 682905
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

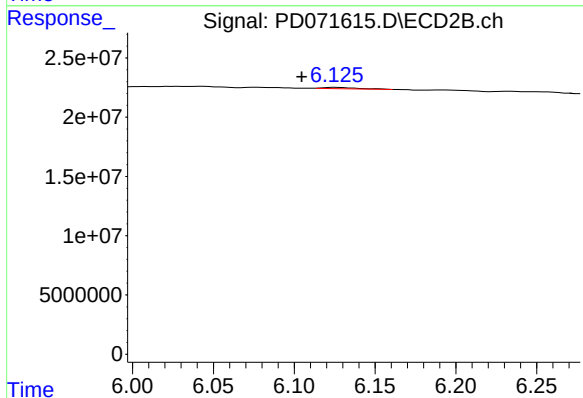
R.T.: 5.710 min
Delta R.T.: -0.006 min
Response: 38243796
Conc: 2.17 ng/ml



#9 Endosulfan I

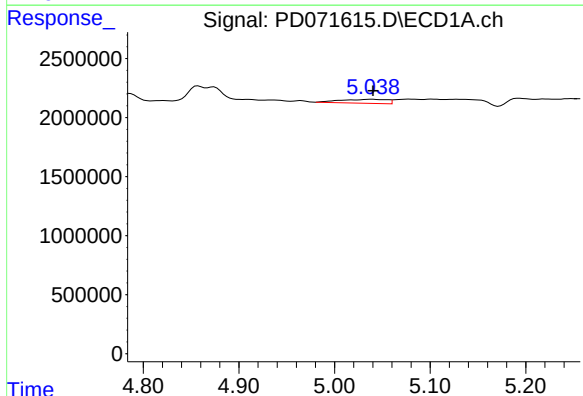
R.T.: 5.193 min
Delta R.T.: 0.033 min
Response: 465862
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



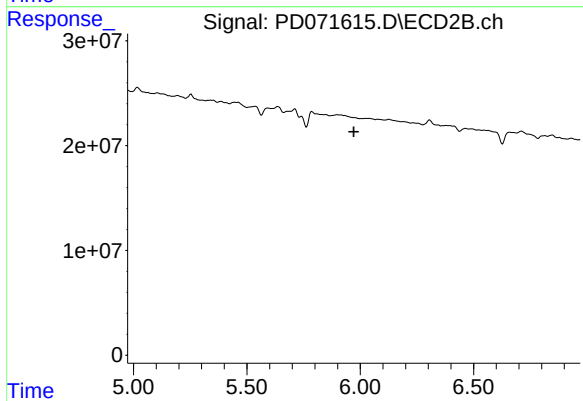
#9 Endosulfan I

R.T.: 6.127 min
Delta R.T.: 0.022 min
Response: 1281894
Conc: N.D.



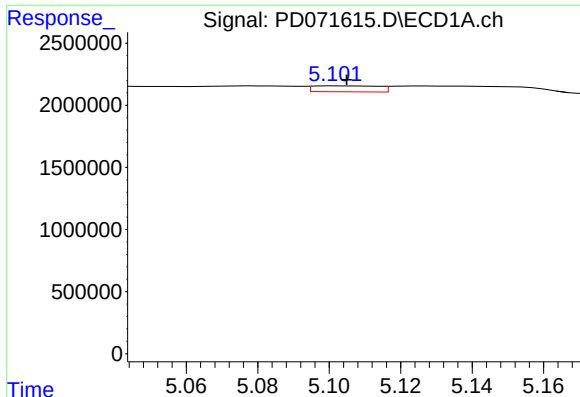
#10 trans-Chlordane

R.T.: 5.039 min
Delta R.T.: -0.001 min
Response: 1124932
Conc: 0.29 ng/ml



#10 trans-Chlordane

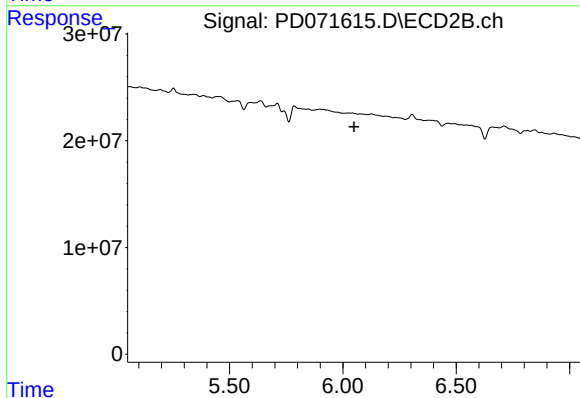
R.T.: 6.040 min
Delta R.T.: 0.069 min
Response: -595476
Conc: N.D.



#11 cis-Chlordane

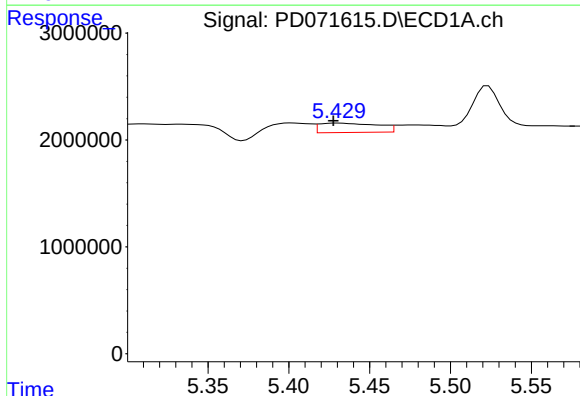
R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 606528
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



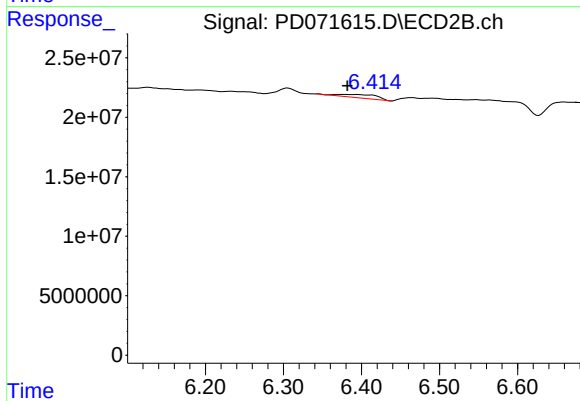
#11 cis-Chlordane

R.T.: 6.040 min
Delta R.T.: -0.009 min
Response: -595476
Conc: N.D.



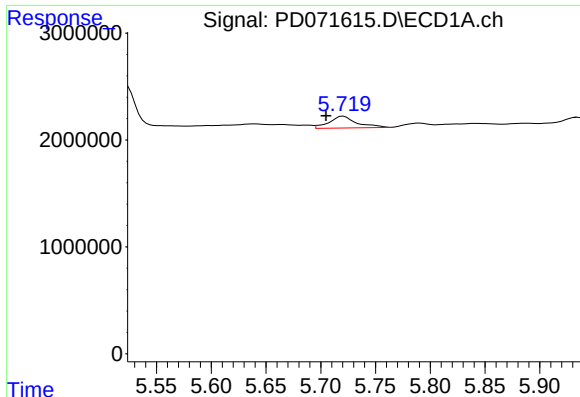
#13 Dieldrin

R.T.: 5.431 min
Delta R.T.: 0.003 min
Response: 2213631
Conc: 0.59 ng/ml



#13 Dieldrin

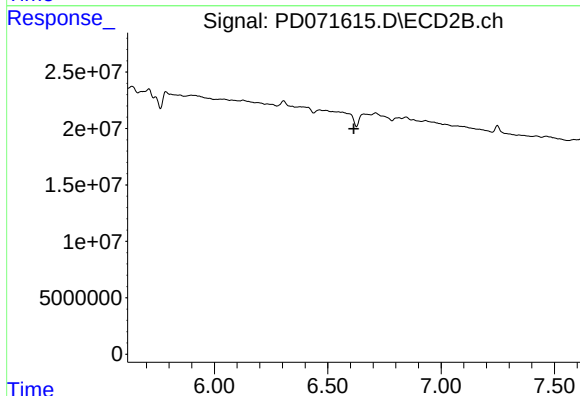
R.T.: 6.379 min
Delta R.T.: -0.003 min
Response: 9674146
Conc: 0.61 ng/ml



#14 Endrin

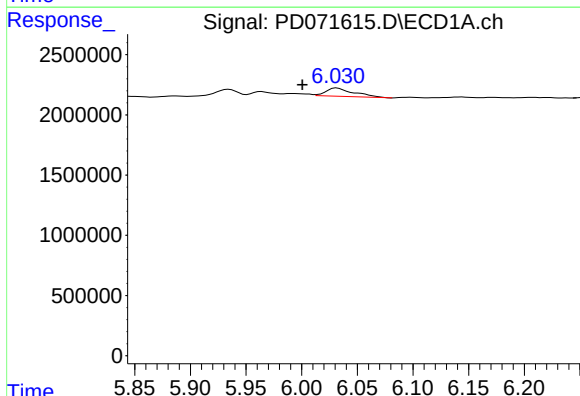
R.T.: 5.721 min
Delta R.T.: 0.016 min
Response: 1929318
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



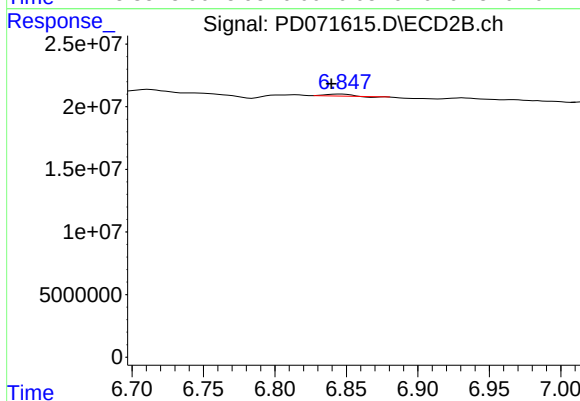
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



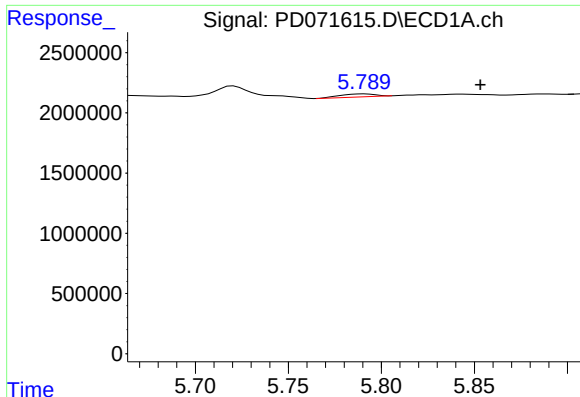
#15 Endosulfan II

R.T.: 6.032 min
Delta R.T.: 0.031 min
Response: 1209710
Conc: 0.41 ng/ml



#15 Endosulfan II

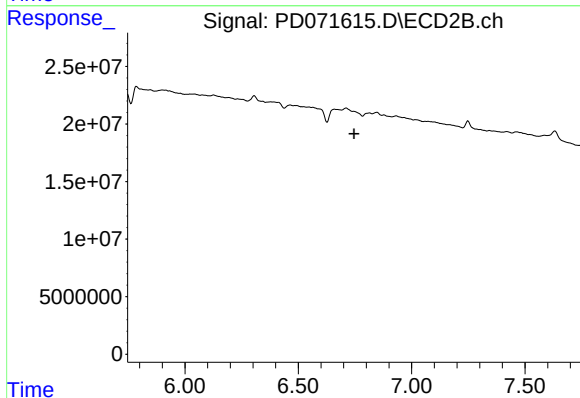
R.T.: 6.845 min
Delta R.T.: 0.006 min
Response: 1073175
Conc: N.D.



#16 4,4'-DDD

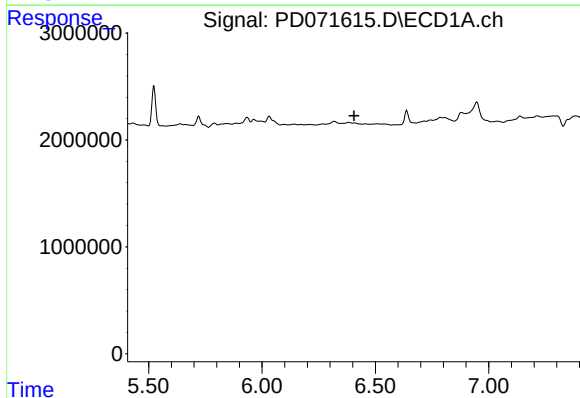
R.T.: 5.791 min
Delta R.T.: -0.063 min
Response: 330346
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



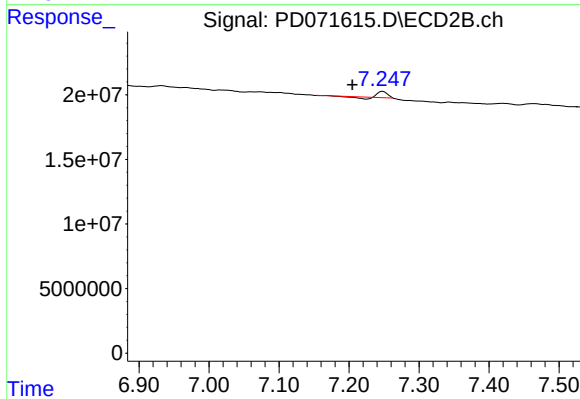
#16 4,4'-DDD

R.T.: 6.813 min
Delta R.T.: 0.067 min
Response: -3792176
Conc: N.D.



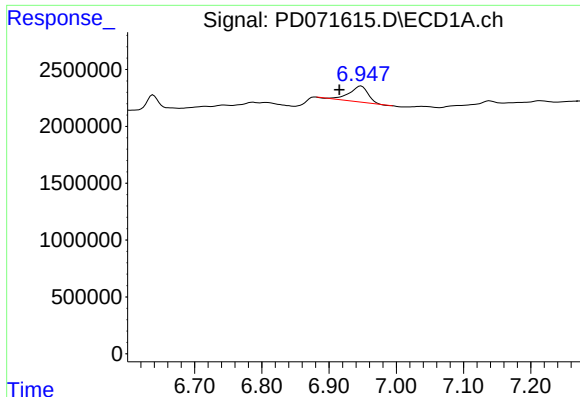
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

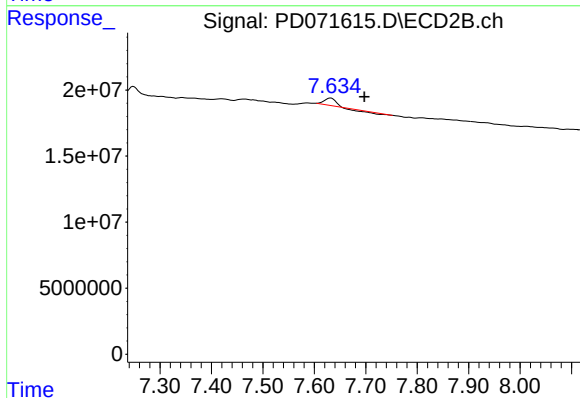
R.T.: 7.248 min
Delta R.T.: 0.044 min
Response: 2630782
Conc: 0.23 ng/ml



#21 Endrin ketone

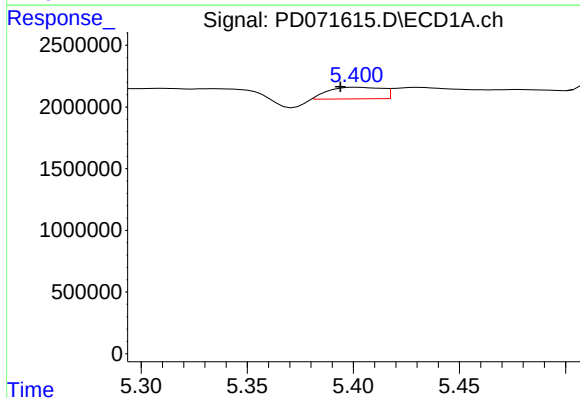
R.T.: 6.947 min
Delta R.T.: 0.032 min
Response: 2574448
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



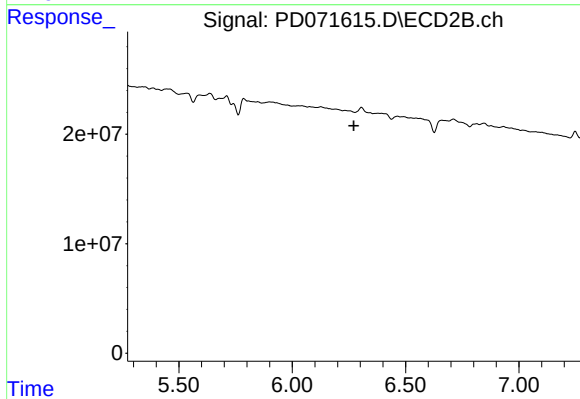
#21 Endrin ketone

R.T.: 7.631 min
Delta R.T.: -0.066 min
Response: 2237039
Conc: 0.18 ng/ml



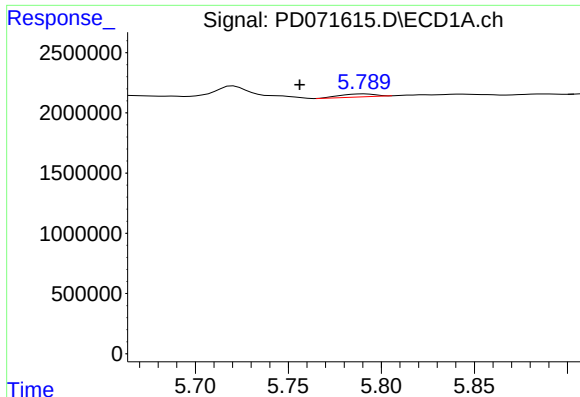
#22 Toxaphene-1

R.T.: 5.402 min
Delta R.T.: 0.008 min
Response: 1640912
Conc: 91.31 ng/ml



#22 Toxaphene-1

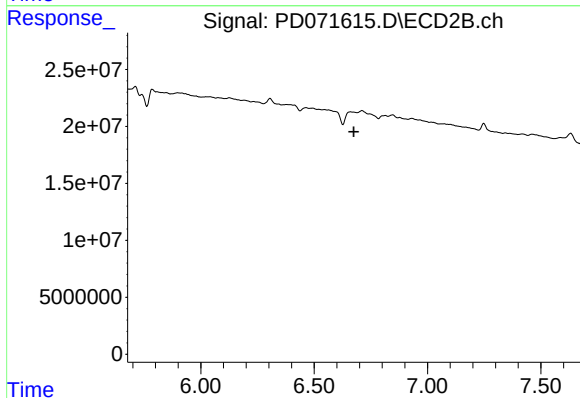
R.T.: 0.000 min
Exp R.T.: 6.272 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

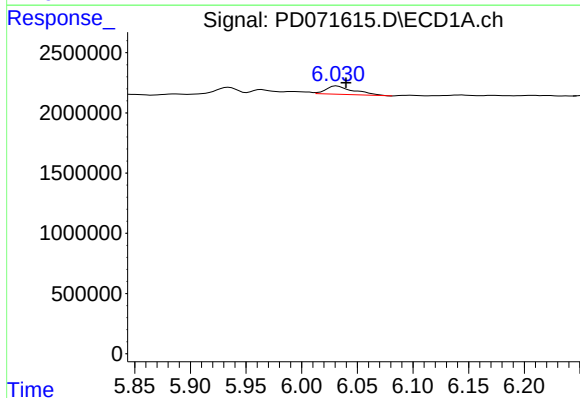
R.T.: 5.791 min
Delta R.T.: 0.035 min
Response: 330346
Conc: 17.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



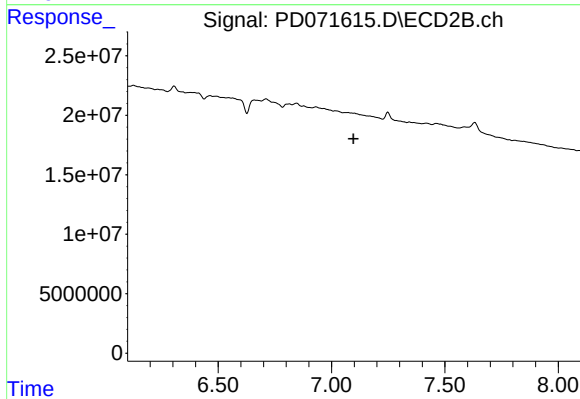
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.675 min
Response: 0
Conc: N.D.



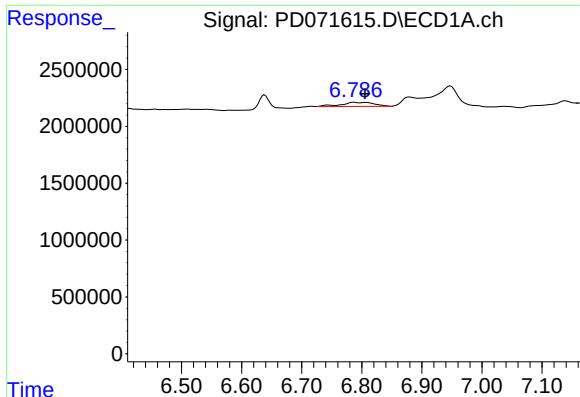
#24 Toxaphene-3

R.T.: 6.032 min
Delta R.T.: -0.008 min
Response: 1209710
Conc: 56.15 ng/ml



#24 Toxaphene-3

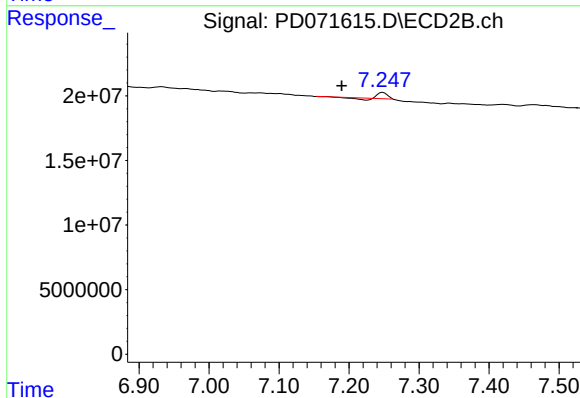
R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

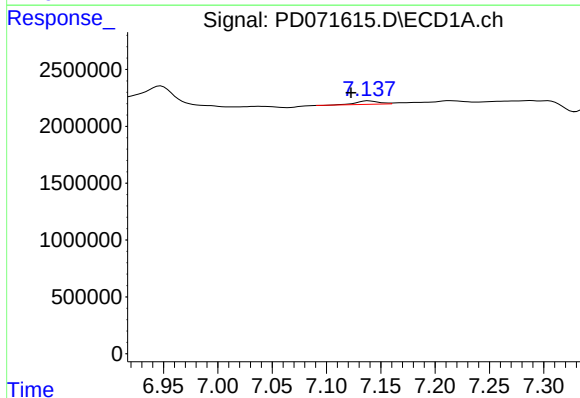
R.T.: 6.788 min
Delta R.T.: -0.017 min
Response: 1347257
Conc: 15.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



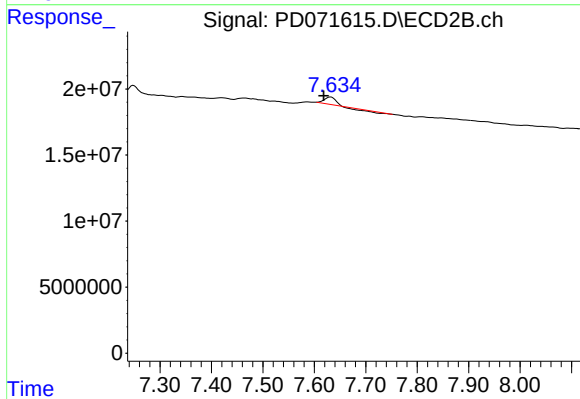
#25 Toxaphene-4

R.T.: 7.248 min
Delta R.T.: 0.059 min
Response: 2630782
Conc: 10.89 ng/ml



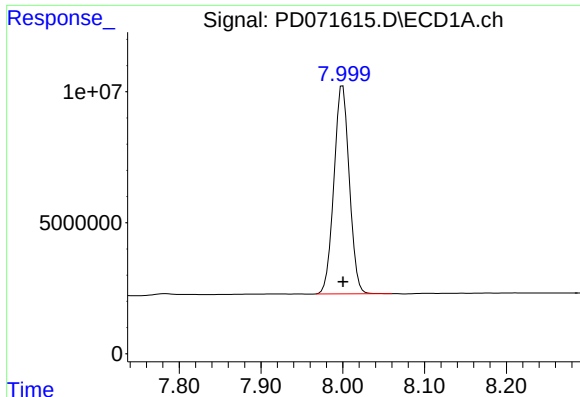
#26 Toxaphene-5

R.T.: 7.139 min
Delta R.T.: 0.017 min
Response: 451406
Conc: 11.25 ng/ml



#26 Toxaphene-5

R.T.: 7.631 min
Delta R.T.: 0.013 min
Response: 2237039
Conc: 15.83 ng/ml



#27 Decachlorobiphenyl

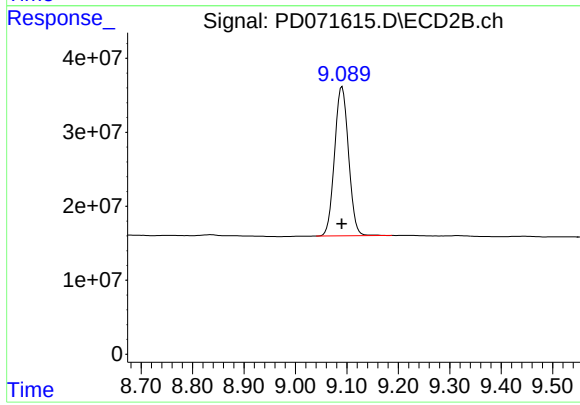
R.T.: 8.000 min

Delta R.T.: 0.000 min

Response: 103848727

Conc: 40.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.091 min

Delta R.T.: 0.000 min

Response: 381193668

Conc: 40.22 ng/ml