

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072022\
 Data File : PD071049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2022 15:04
 Operator : AR\AJ
 Sample : N3709-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 23:56:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 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

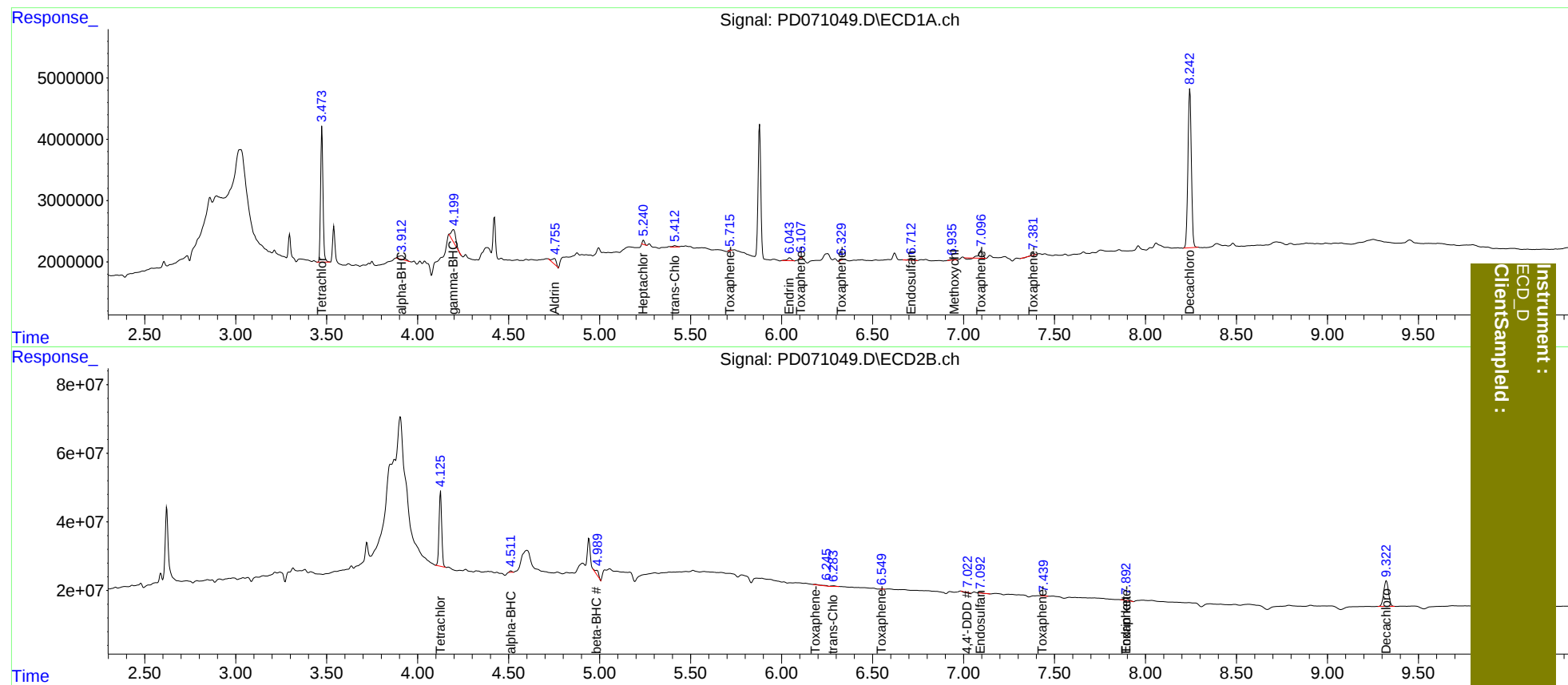
System Monitoring Compounds							
1)	SA Tetrachlo...	3.474	4.126	20179814	220.9E6	8.387	9.412
27)	SA Decachlor...	8.244	9.324	33965111	137.0E6	13.378	14.836
Target Compounds							
2)	A alpha-BHC	3.912	4.513	1368800	3563579	0.365	0.118 #
3)	MA gamma-BHC...	4.197	4.819	3051432	1246161	0.838	<MDL #
5)	MB Aldrin	4.752	5.667	1538806	545517	0.426	<MDL #
6)	B beta-BHC	0.000	4.985	0	19722902	N.D.	1.475
7)	B delta-BHC	4.624f	0.000	140366	0	<MDL	N.D. #
9)	A Endosulfan I	5.474f	6.423	124426	332428	<MDL	<MDL #
10)	B trans-Chl...	5.414	6.285	359246	3089301	0.103	0.205 #
11)	B cis-Chlor...	5.474	6.423f	124426	332428	<MDL	<MDL #
12)	B 4,4'-DDE	0.000	6.504	0	1184669	N.D.	<MDL
13)	MA Dieldrin	5.719f	6.669	72083	1372631	<MDL	<MDL #
15)	B Endosulfa...	6.294	7.094	263997	1554015	<MDL	0.135 #
16)	A 4,4'-DDD	6.108f	7.018	71487	1179766	<MDL	0.108 #
19)	B Endosulfa...	6.712	7.434	568032	875249	0.203	<MDL #
20)	A Methoxychlor	6.950	0.000	259223	0	0.187	N.D. #
21)	B Endrin ke...	7.145f	7.892f	225116	13349971	<MDL	1.081 #
22)	Toxaphene-1	5.719	6.186	72083	4139209	4.653	98.310 #
23)	Toxaphene-2	6.108	6.551	71487	318808	4.654	3.354 #
25)	Toxaphene-4	7.097	7.434	1808419	875249	25.782	4.139 #
26)	Toxaphene-5	7.383	7.892	270090	13349971	7.405	108.495 #

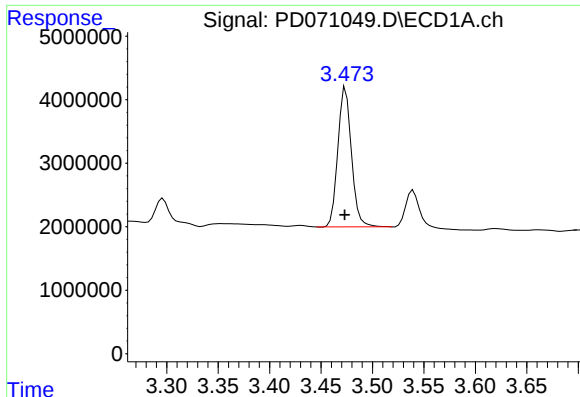
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072022\
Data File : PD071049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2022 15:04
Operator : AR\AJ
Sample : N3709-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 20 23:56:58 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

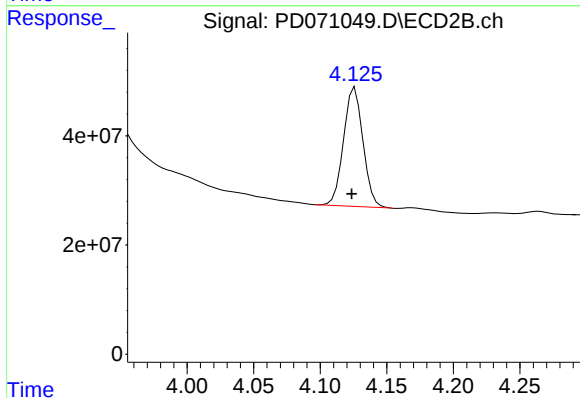




#1 Tetrachloro-m-xylene

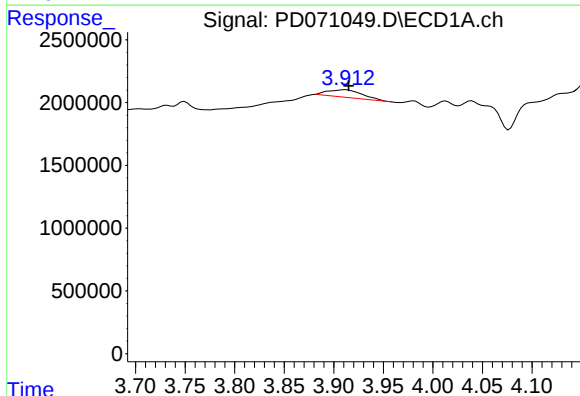
R.T.: 3.474 min
Delta R.T.: 0.000 min
Response: 20179814
Conc: 8.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



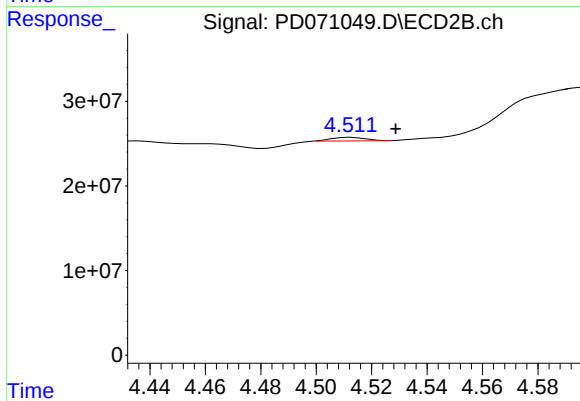
#1 Tetrachloro-m-xylene

R.T.: 4.126 min
Delta R.T.: 0.003 min
Response: 220894737
Conc: 9.41 ng/ml



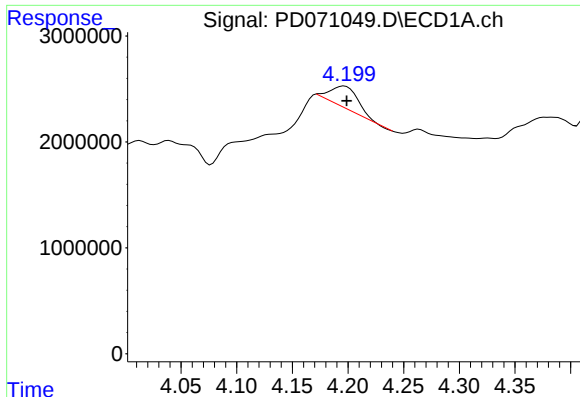
#2 alpha-BHC

R.T.: 3.912 min
Delta R.T.: -0.003 min
Response: 1368800
Conc: 0.36 ng/ml



#2 alpha-BHC

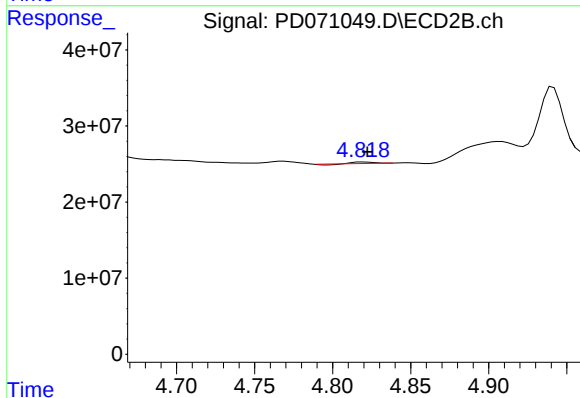
R.T.: 4.513 min
Delta R.T.: -0.016 min
Response: 3563579
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

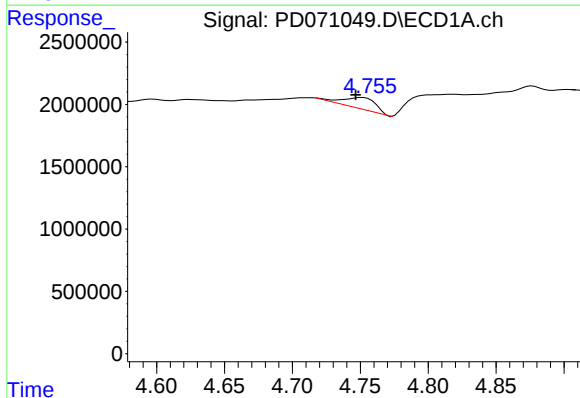
R.T.: 4.197 min
Delta R.T.: -0.002 min
Response: 3051432
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



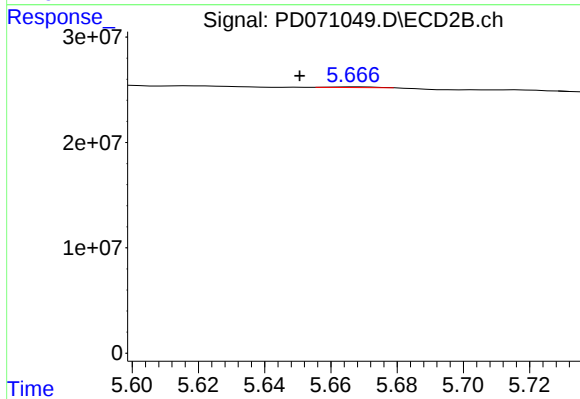
#3 gamma-BHC (Lindane)

R.T.: 4.819 min
Delta R.T.: -0.003 min
Response: 1246161
Conc: N.D.



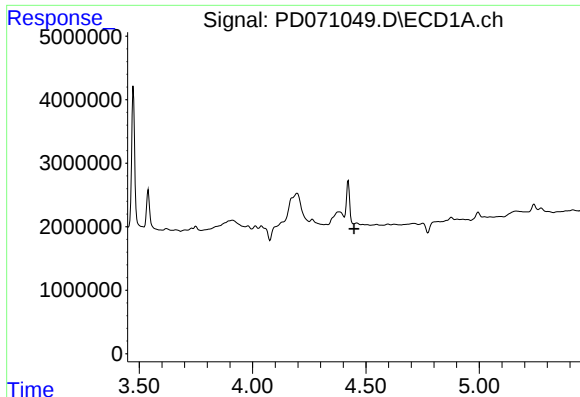
#5 Aldrin

R.T.: 4.752 min
Delta R.T.: 0.005 min
Response: 1538806
Conc: 0.43 ng/ml



#5 Aldrin

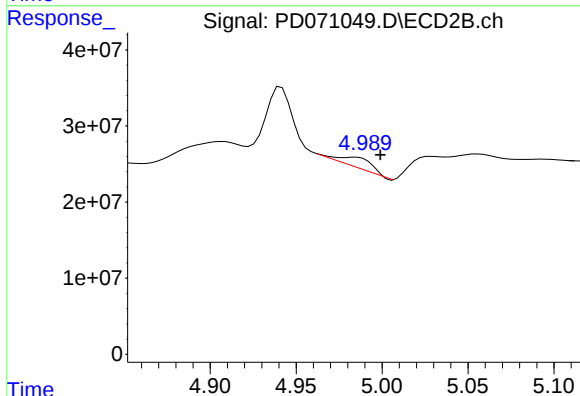
R.T.: 5.667 min
Delta R.T.: 0.017 min
Response: 545517
Conc: N.D.



#6 beta-BHC

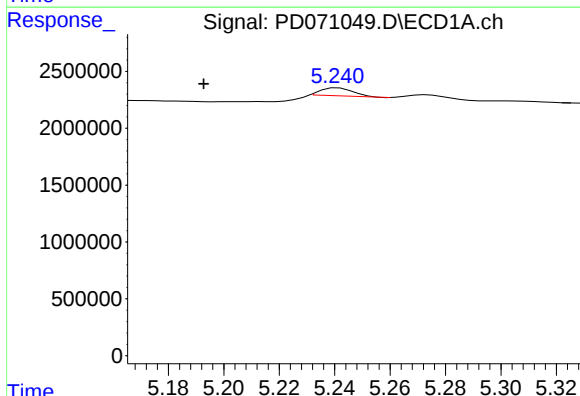
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



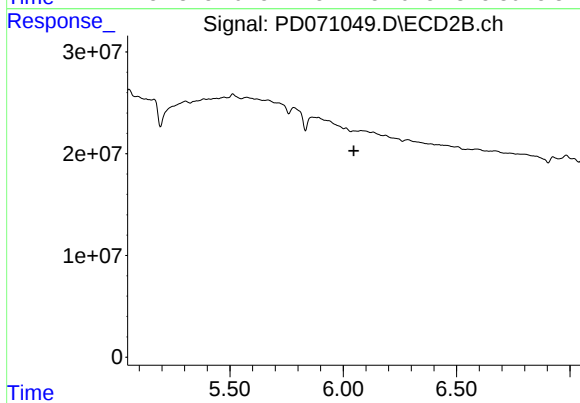
#6 beta-BHC

R.T.: 4.985 min
Delta R.T.: -0.014 min
Response: 19722902
Conc: 1.47 ng/ml



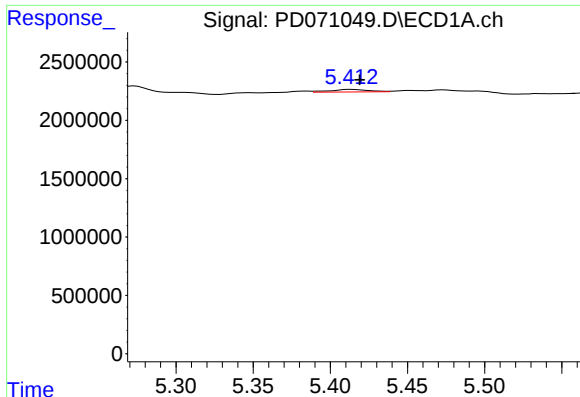
#8 Heptachlor epoxide

R.T.: 5.241 min
Delta R.T.: 0.049 min
Response: 561302
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

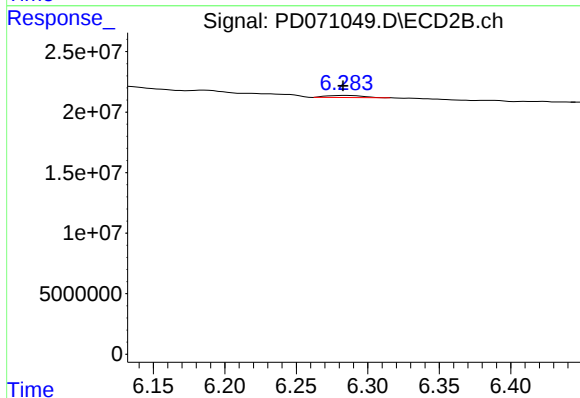
R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: -2602779
Conc: N.D.



#10 trans-Chlordane

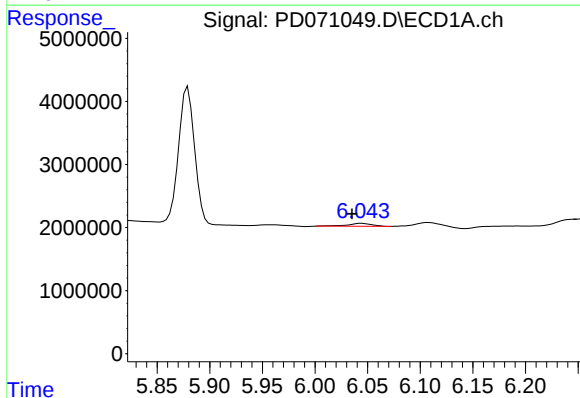
R.T.: 5.414 min
Delta R.T.: -0.005 min
Response: 359246
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



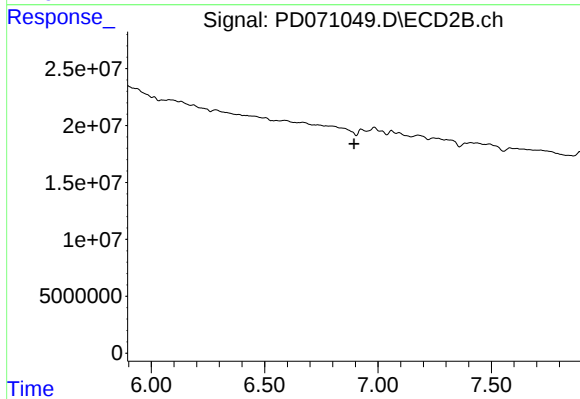
#10 trans-Chlordane

R.T.: 6.285 min
Delta R.T.: 0.002 min
Response: 3089301
Conc: 0.21 ng/ml



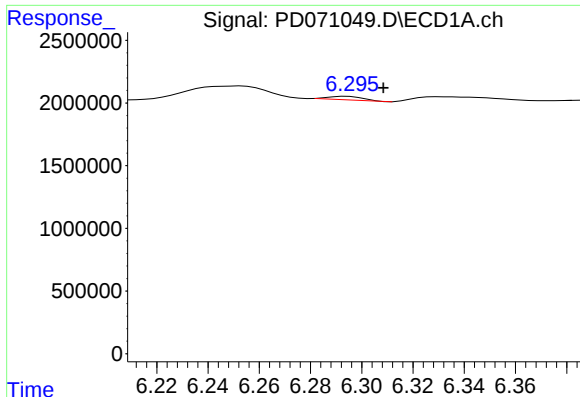
#14 Endrin

R.T.: 6.045 min
Delta R.T.: 0.010 min
Response: 781312
Conc: 0.28 ng/ml



#14 Endrin

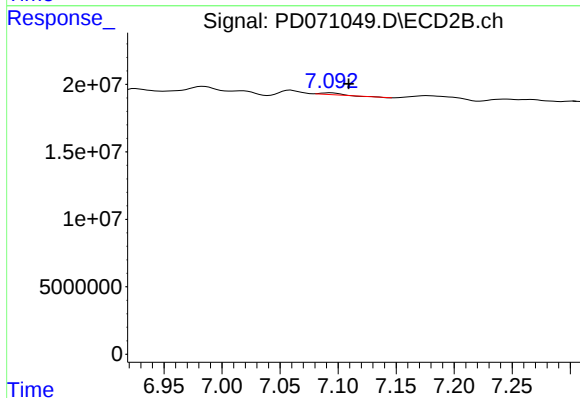
R.T.: 6.925 min
Delta R.T.: 0.030 min
Response: -3123192
Conc: N.D.



#15 Endosulfan II

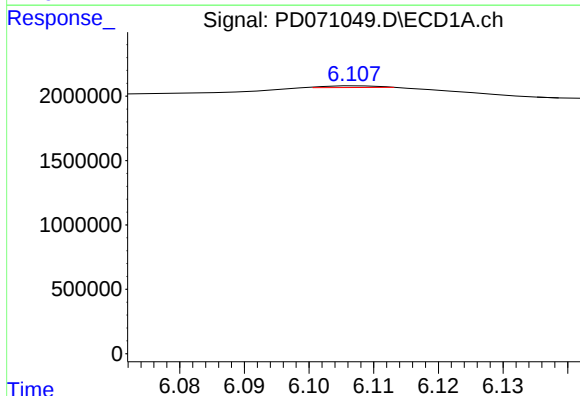
R.T.: 6.294 min
Delta R.T.: -0.014 min
Response: 263997
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



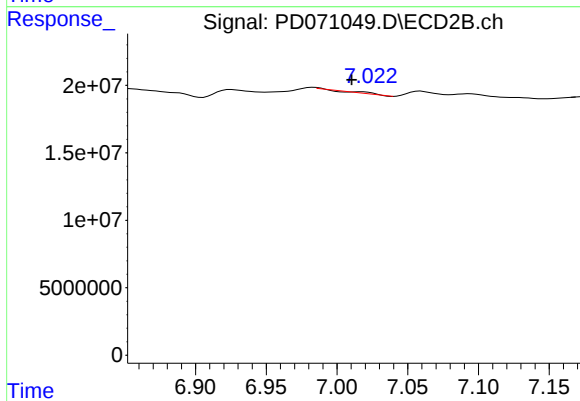
#15 Endosulfan II

R.T.: 7.094 min
Delta R.T.: -0.016 min
Response: 1554015
Conc: 0.13 ng/ml



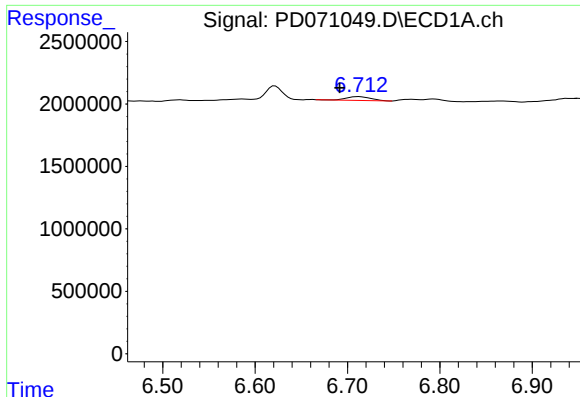
#16 4,4'-DDD

R.T.: 6.108 min
Delta R.T.: -0.054 min
Response: 71487
Conc: N.D.



#16 4,4'-DDD

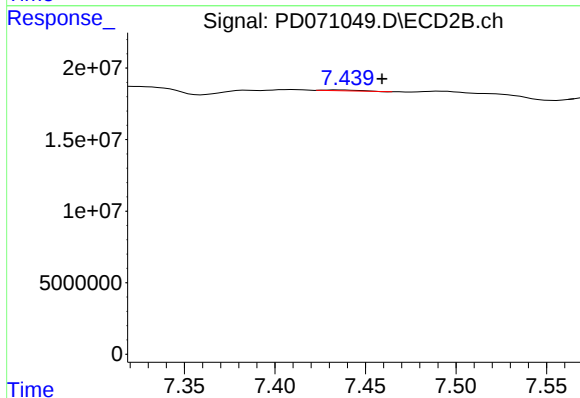
R.T.: 7.018 min
Delta R.T.: 0.008 min
Response: 1179766
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

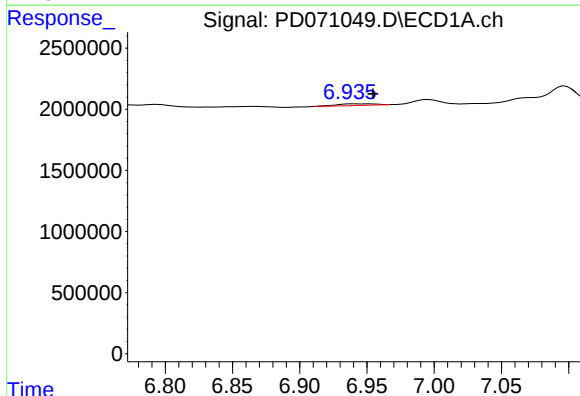
R.T.: 6.712 min
Delta R.T.: 0.021 min
Response: 568032
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



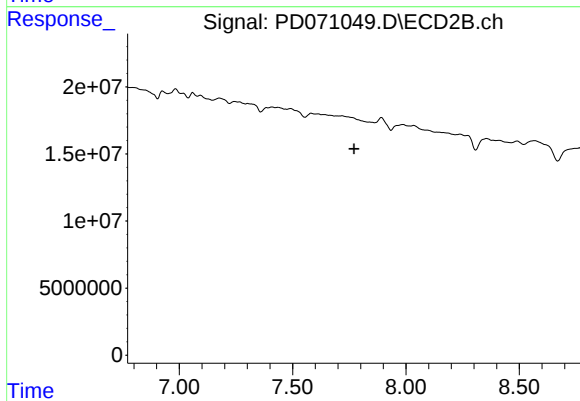
#19 Endosulfan Sulfate

R.T.: 7.434 min
Delta R.T.: -0.025 min
Response: 875249
Conc: N.D.



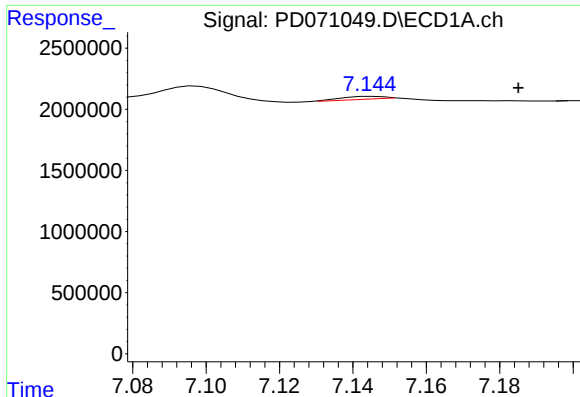
#20 Methoxychlor

R.T.: 6.950 min
Delta R.T.: -0.004 min
Response: 259223
Conc: 0.19 ng/ml



#20 Methoxychlor

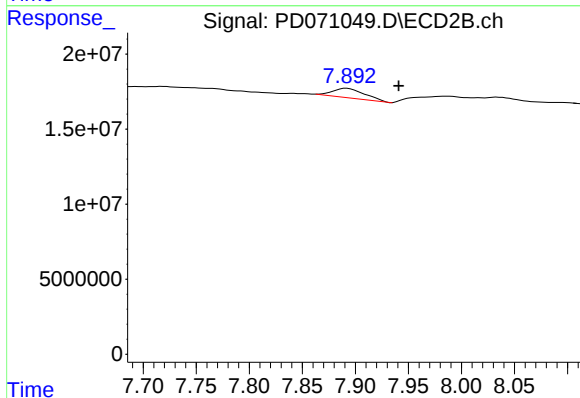
R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.



#21 Endrin ketone

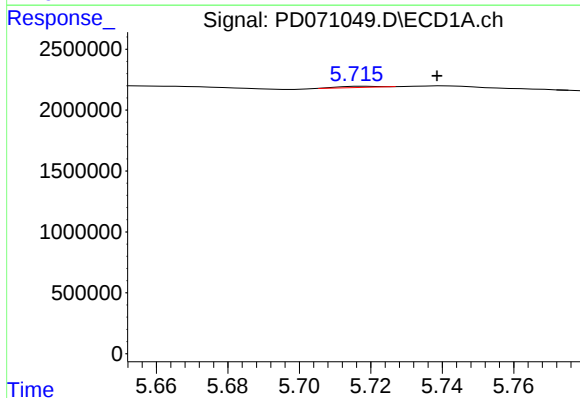
R.T.: 7.145 min
Delta R.T.: -0.040 min
Response: 225116
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



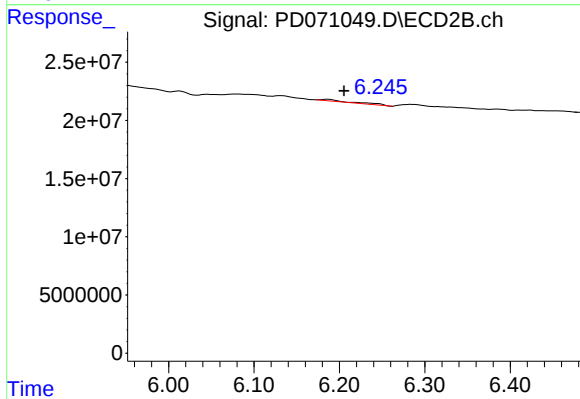
#21 Endrin ketone

R.T.: 7.892 min
Delta R.T.: -0.049 min
Response: 13349971
Conc: 1.08 ng/ml



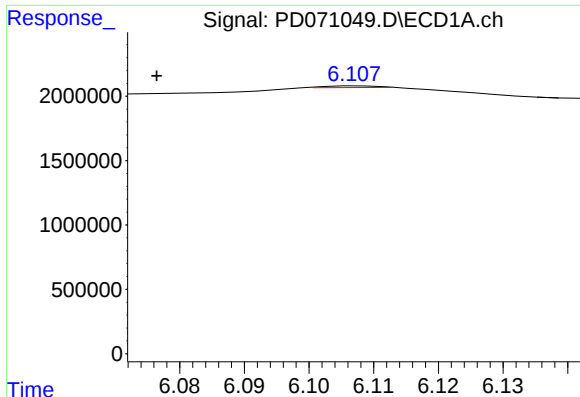
#22 Toxaphene-1

R.T.: 5.719 min
Delta R.T.: -0.020 min
Response: 72083
Conc: 4.65 ng/ml



#22 Toxaphene-1

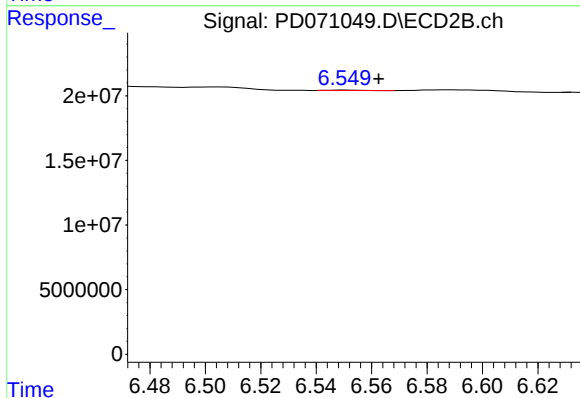
R.T.: 6.186 min
Delta R.T.: -0.019 min
Response: 4139209
Conc: 98.31 ng/ml



#23 Toxaphene-2

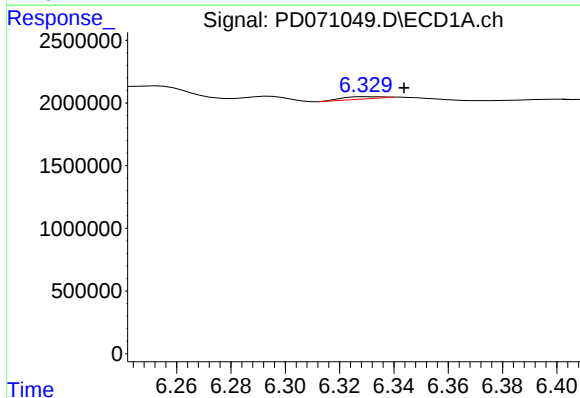
R.T.: 6.108 min
Delta R.T.: 0.032 min
Response: 71487
Conc: 4.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



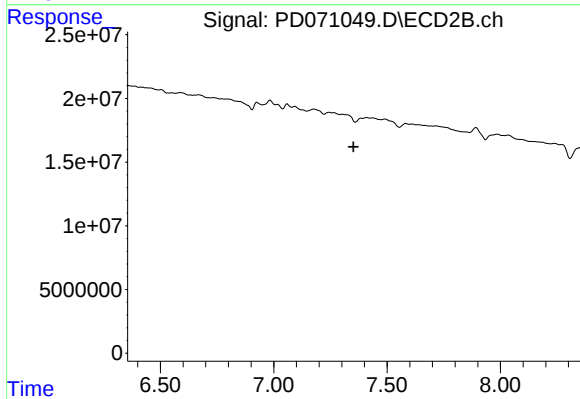
#23 Toxaphene-2

R.T.: 6.551 min
Delta R.T.: -0.012 min
Response: 318808
Conc: 3.35 ng/ml



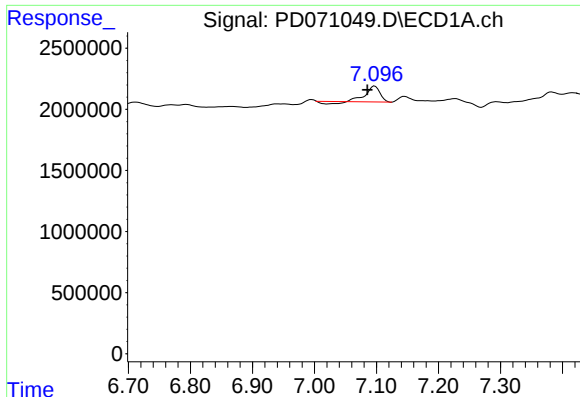
#24 Toxaphene-3

R.T.: 6.330 min
Delta R.T.: -0.014 min
Response: 169696
Conc: 10.16 ng/ml



#24 Toxaphene-3

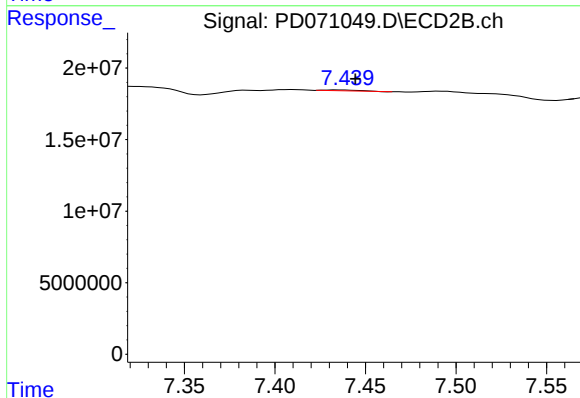
R.T.: 7.384 min
Delta R.T.: 0.032 min
Response: -4229999
Conc: N.D.



#25 Toxaphene-4

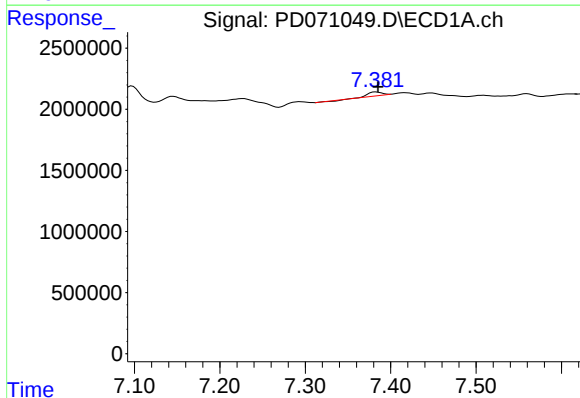
R.T.: 7.097 min
Delta R.T.: 0.012 min
Response: 1808419
Conc: 25.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



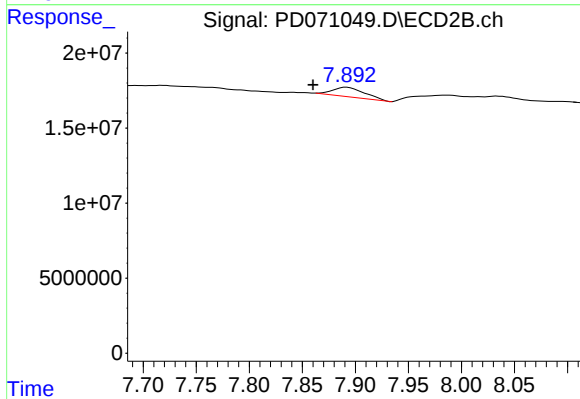
#25 Toxaphene-4

R.T.: 7.434 min
Delta R.T.: -0.010 min
Response: 875249
Conc: 4.14 ng/ml



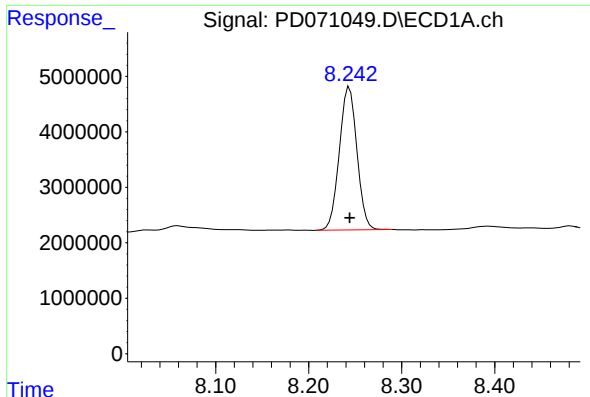
#26 Toxaphene-5

R.T.: 7.383 min
Delta R.T.: -0.003 min
Response: 270090
Conc: 7.41 ng/ml



#26 Toxaphene-5

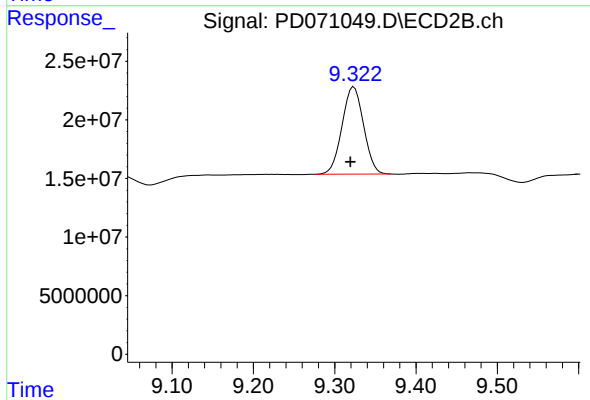
R.T.: 7.892 min
Delta R.T.: 0.032 min
Response: 13349971
Conc: 108.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.244 min
Delta R.T.: 0.000 min
Response: 33965111
Conc: 13.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.324 min
Delta R.T.: 0.004 min
Response: 137018738
Conc: 14.84 ng/ml