

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050422\
 Data File : PD069426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2022 14:12
 Operator : AR\AJ
 Sample : N2615-19
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 23:18:56 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

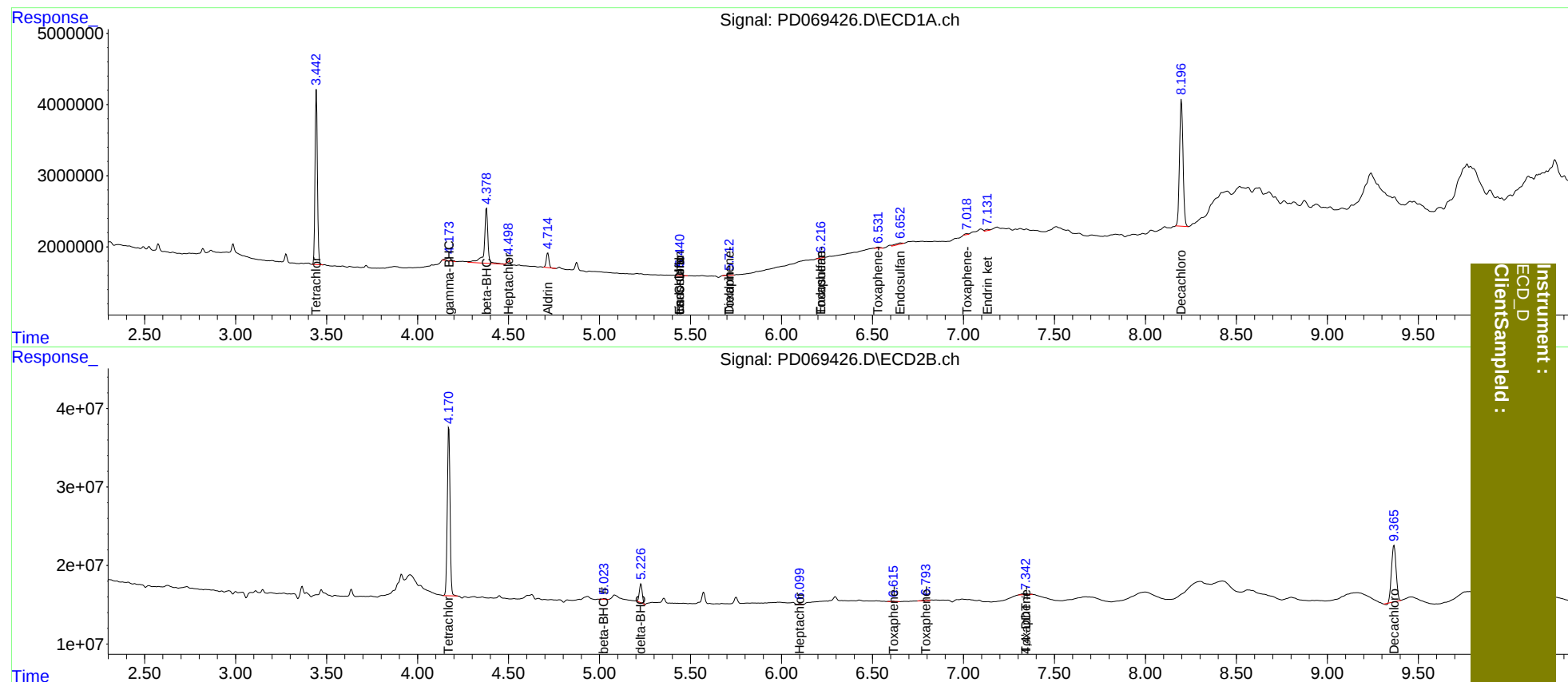
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.172	22005750	225.2E6	17.369	18.657
27)	SA Decachlor...	8.198	9.366	23788730	126.3E6	17.889	17.960
Target Compounds							
3)	MA gamma-BHC...	4.175	0.000	942273	0	0.521	N.D. #
4)	MA Heptachlor	4.500f	5.417f	271265	-7203	0.160	N.D. #
5)	MB Aldrin	4.716	0.000	2157314	0	1.354	N.D. #
6)	B beta-BHC	4.379f	5.025	10941379	705209	14.126	0.105 #
7)	B delta-BHC	0.000	5.228	0	26322895	N.D.	2.242
8)	B Heptachlo...	0.000	6.101	0	1193287	N.D.	0.107
9)	A Endosulfan I	5.442f	6.467	880405	253128	0.603	<MDL #
10)	B trans-Chl...	5.442f	6.385f	880405	456798	0.587	<MDL #
11)	B cis-Chlor...	5.442	6.385	880405	456798	0.590	<MDL #
12)	B 4,4'-DDE	0.000	6.522	0	330244	N.D.	<MDL
13)	MA Dieldrin	5.714	0.000	168042	0	0.108	N.D. #
15)	B Endosulfa...	6.218f	7.135	237698	257270	0.184	<MDL #
16)	A 4,4'-DDD	0.000	7.087f	0	738006	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.343	0	3552270	N.D.	0.395
19)	B Endosulfa...	6.653	0.000	476381	0	0.380	N.D. #
21)	B Endrin ke...	7.132	0.000	272034	0	0.188	N.D. #
22)	Toxaphene-1	5.714	6.615	168042	800325	17.895	16.966
23)	Toxaphene-2	6.218	6.795	237698	2549497	23.859	24.103
24)	Toxaphene-3	0.000	7.343f	0	3552270	N.D.	14.636
25)	Toxaphene-4	6.532	0.000	227088	0	9.007	N.D. #
26)	Toxaphene-5	7.019	0.000	167392	0	6.172	N.D. #

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

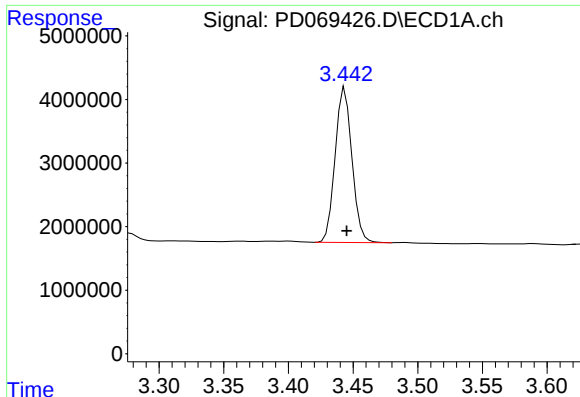
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050422\
Data File : PD069426.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2022 14:12
Operator : AR\AJ
Sample : N2615-19
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 23:18:56 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



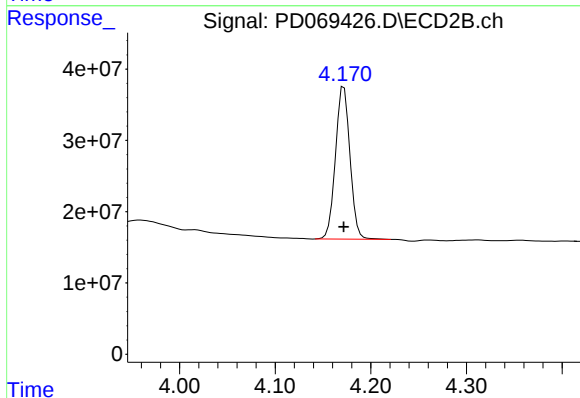
Instrument :
ECD_D
ClientSampled :
N2615-19



#1 Tetrachloro-m-xylene

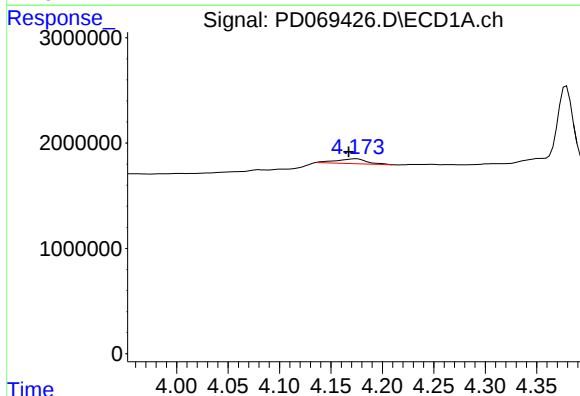
R.T.: 3.444 min
Delta R.T.: -0.001 min
Response: 22005750
Conc: 17.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



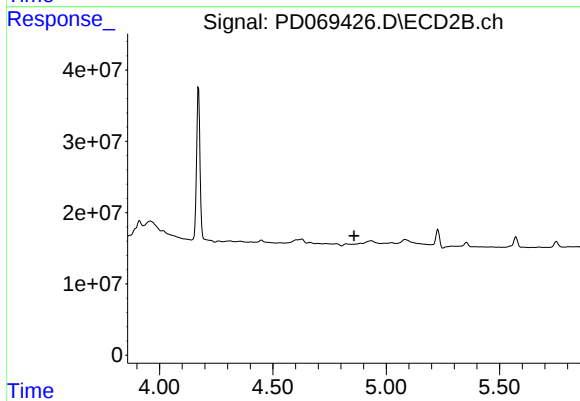
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 225176930
Conc: 18.66 ng/ml



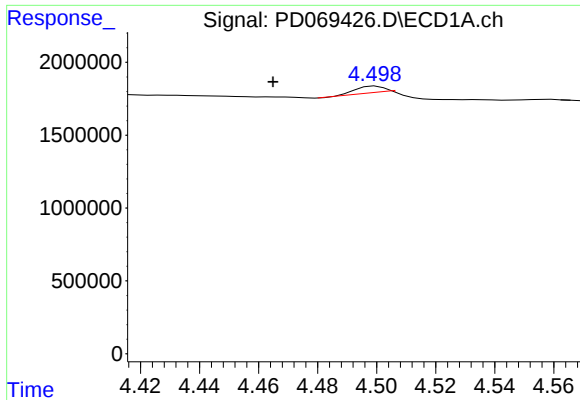
#3 gamma-BHC (Lindane)

R.T.: 4.175 min
Delta R.T.: 0.007 min
Response: 942273
Conc: 0.52 ng/ml



#3 gamma-BHC (Lindane)

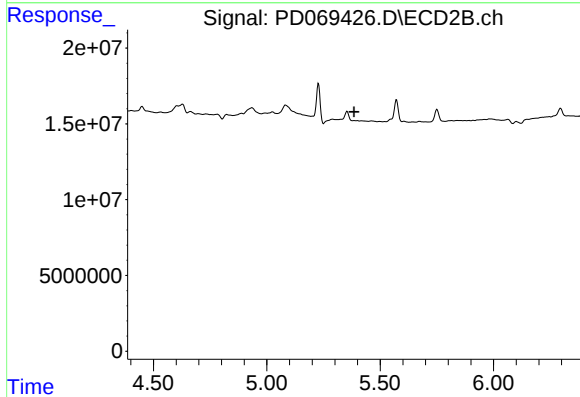
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#4 Heptachlor

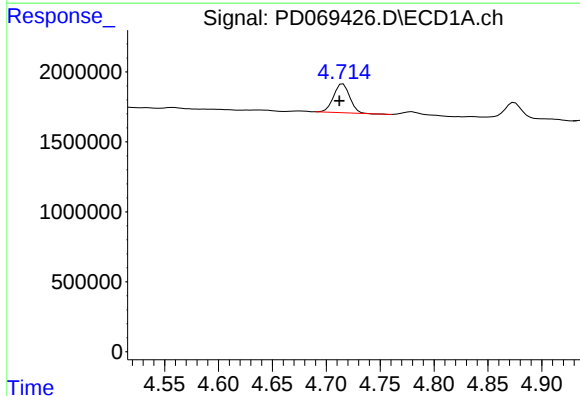
R.T.: 4.500 min
Delta R.T.: 0.035 min
Response: 271265
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



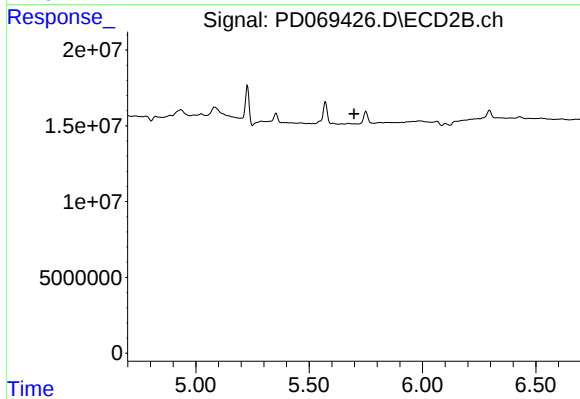
#4 Heptachlor

R.T.: 5.417 min
Delta R.T.: 0.032 min
Response: -7203
Conc: N.D.



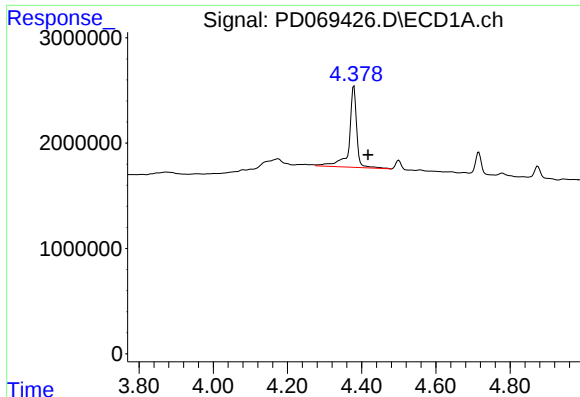
#5 Aldrin

R.T.: 4.716 min
Delta R.T.: 0.003 min
Response: 2157314
Conc: 1.35 ng/ml



#5 Aldrin

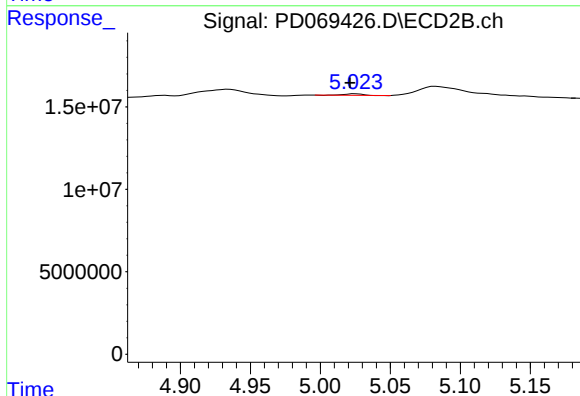
R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.



#6 beta-BHC

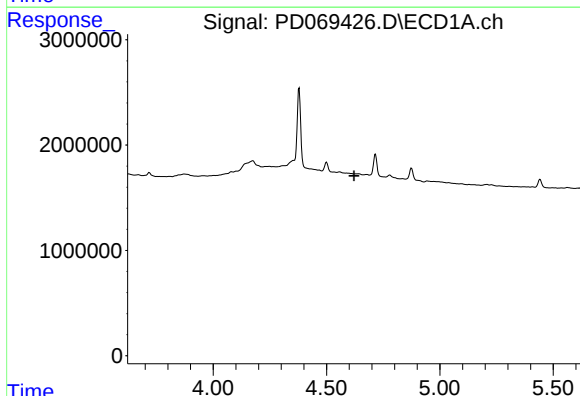
R.T.: 4.379 min
Delta R.T.: -0.038 min
Response: 10941379
Conc: 14.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



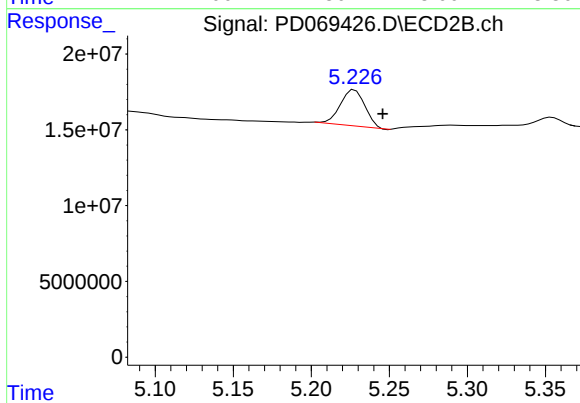
#6 beta-BHC

R.T.: 5.025 min
Delta R.T.: 0.004 min
Response: 705209
Conc: 0.11 ng/ml



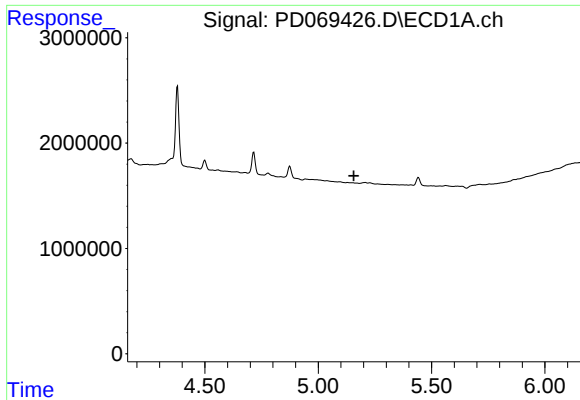
#7 delta-BHC

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



#7 delta-BHC

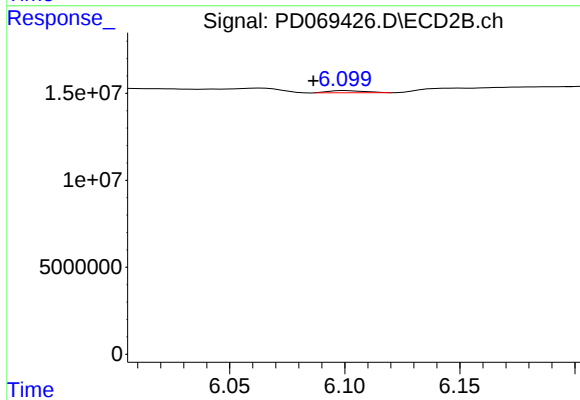
R.T.: 5.228 min
Delta R.T.: -0.018 min
Response: 26322895
Conc: 2.24 ng/ml



#8 Heptachlor epoxide

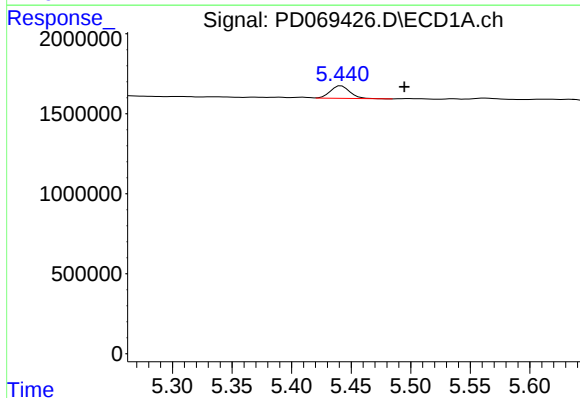
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



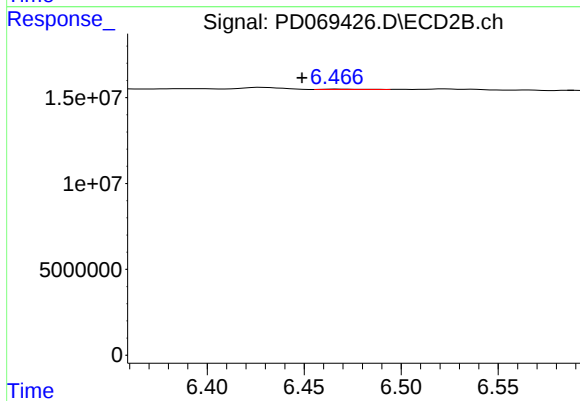
#8 Heptachlor epoxide

R.T.: 6.101 min
Delta R.T.: 0.014 min
Response: 1193287
Conc: 0.11 ng/ml



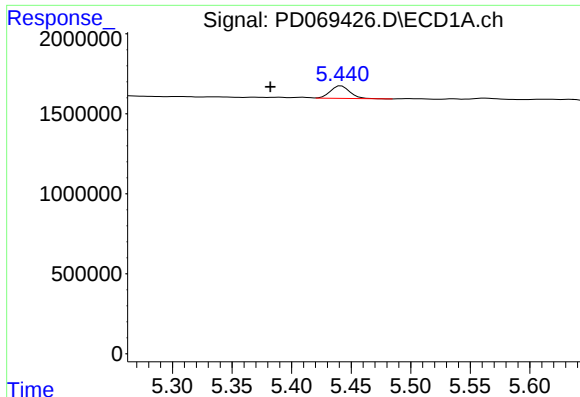
#9 Endosulfan I

R.T.: 5.442 min
Delta R.T.: -0.053 min
Response: 880405
Conc: 0.60 ng/ml



#9 Endosulfan I

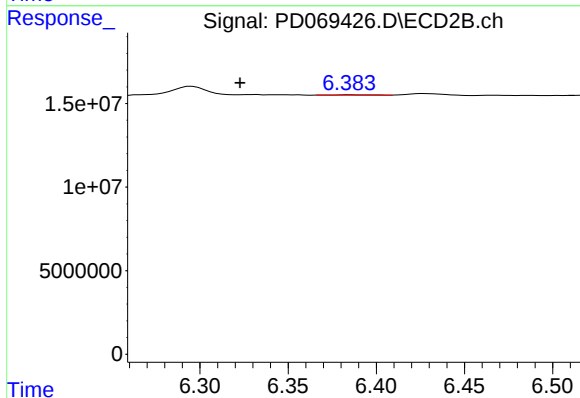
R.T.: 6.467 min
Delta R.T.: 0.018 min
Response: 253128
Conc: N.D.



#10 trans-Chlordane

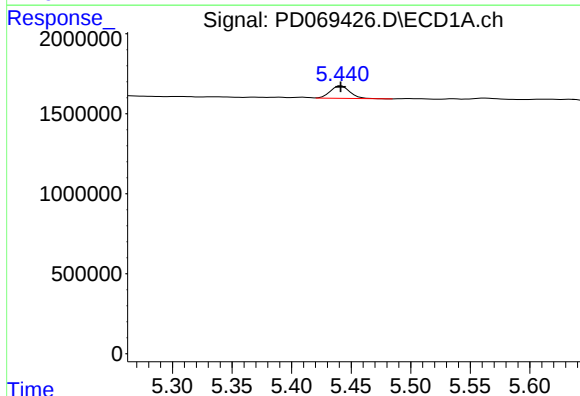
R.T.: 5.442 min
Delta R.T.: 0.060 min
Response: 880405
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



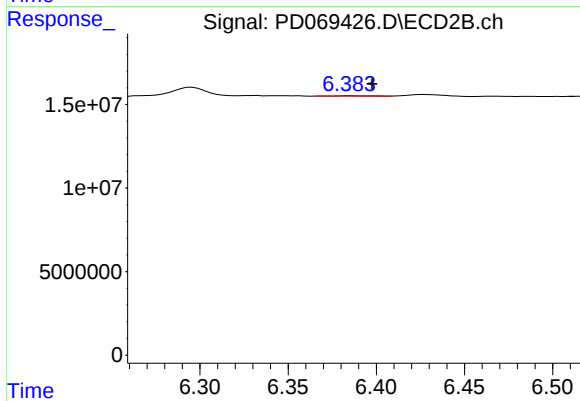
#10 trans-Chlordane

R.T.: 6.385 min
Delta R.T.: 0.063 min
Response: 456798
Conc: N.D.



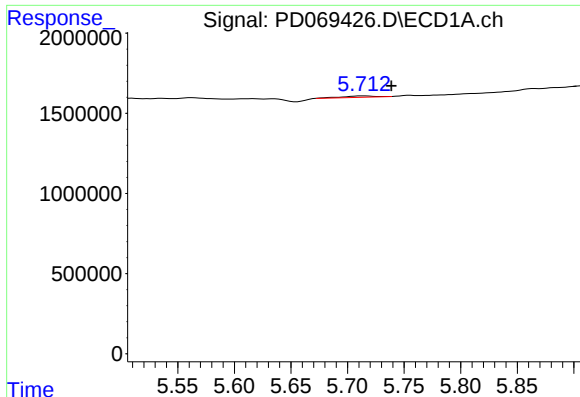
#11 cis-Chlordane

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 880405
Conc: 0.59 ng/ml



#11 cis-Chlordane

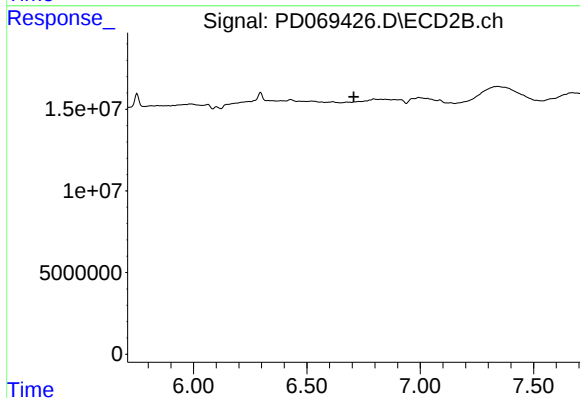
R.T.: 6.385 min
Delta R.T.: -0.012 min
Response: 456798
Conc: N.D.



#13 Dieldrin

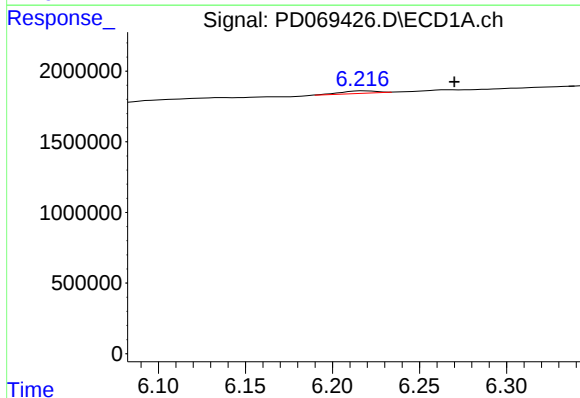
R.T.: 5.714 min
Delta R.T.: -0.025 min
Response: 168042
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



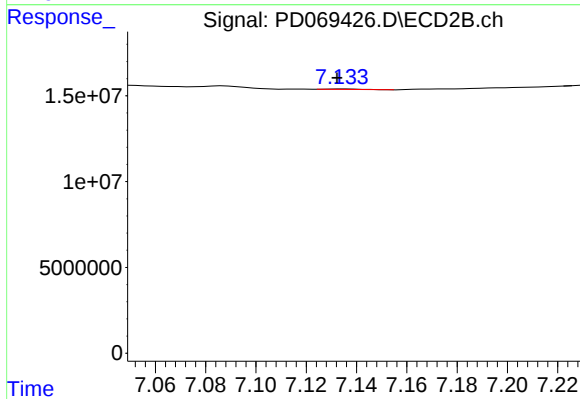
#13 Dieldrin

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



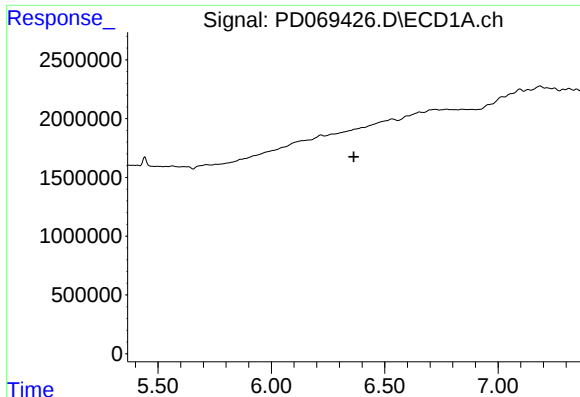
#15 Endosulfan II

R.T.: 6.218 min
Delta R.T.: -0.052 min
Response: 237698
Conc: 0.18 ng/ml



#15 Endosulfan II

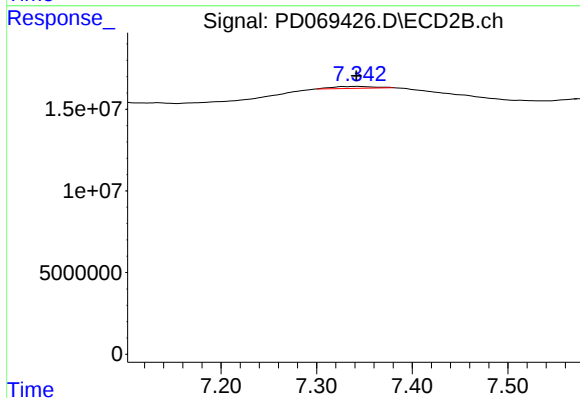
R.T.: 7.135 min
Delta R.T.: 0.003 min
Response: 257270
Conc: N.D.



#17 4,4'-DDT

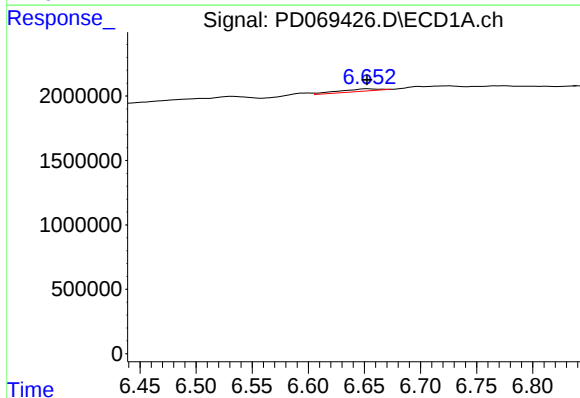
R.T.: 0.000 min
Exp R.T.: 6.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



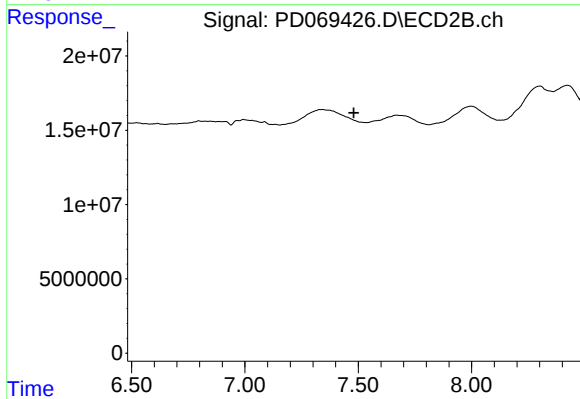
#17 4,4'-DDT

R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 3552270
Conc: 0.39 ng/ml



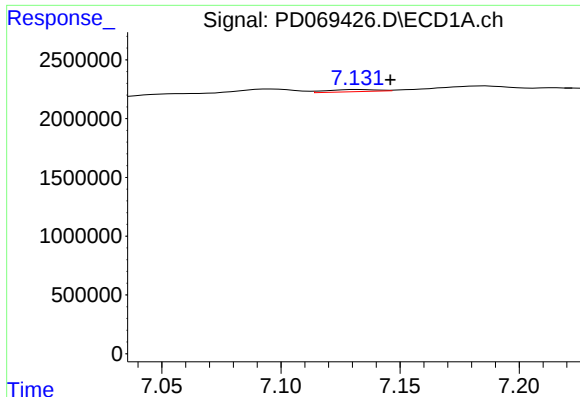
#19 Endosulfan Sulfate

R.T.: 6.653 min
Delta R.T.: 0.001 min
Response: 476381
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

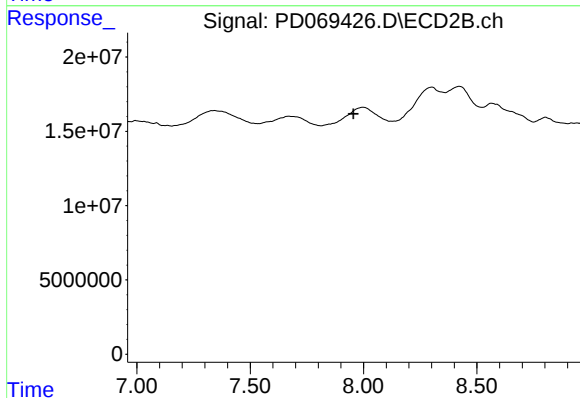
R.T.: 0.000 min
Exp R.T.: 7.481 min
Response: 0
Conc: N.D.



#21 Endrin ketone

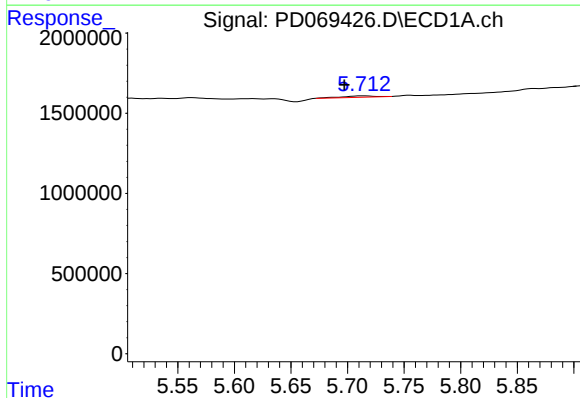
R.T.: 7.132 min
Delta R.T.: -0.014 min
Response: 272034
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



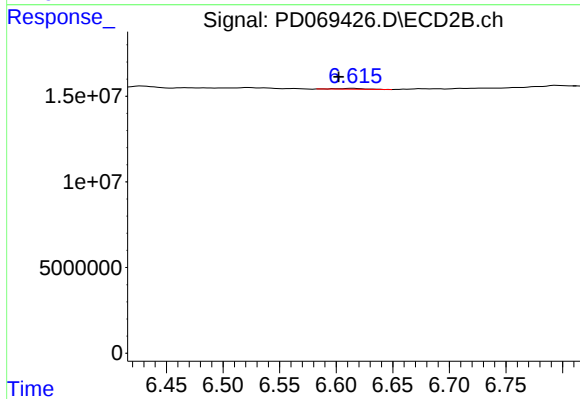
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.956 min
Response: 0
Conc: N.D.



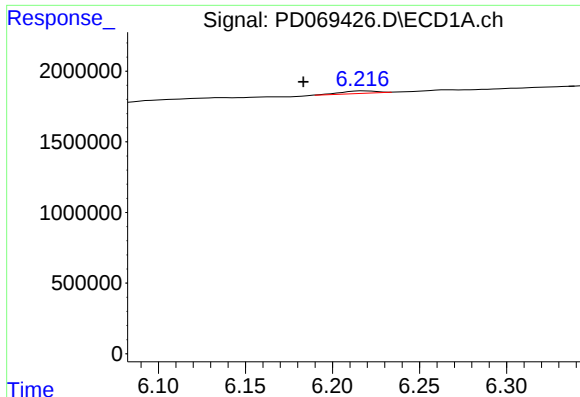
#22 Toxaphene-1

R.T.: 5.714 min
Delta R.T.: 0.017 min
Response: 168042
Conc: 17.90 ng/ml



#22 Toxaphene-1

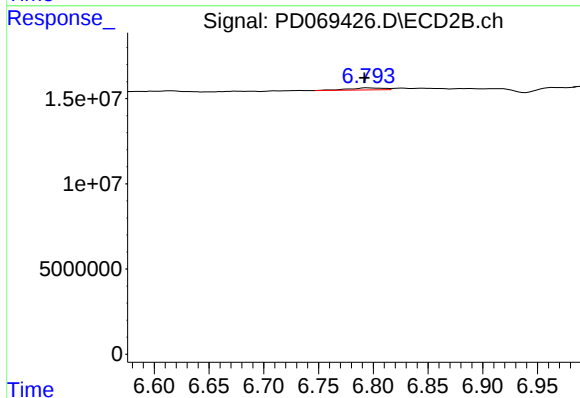
R.T.: 6.615 min
Delta R.T.: 0.013 min
Response: 800325
Conc: 16.97 ng/ml



#23 Toxaphene-2

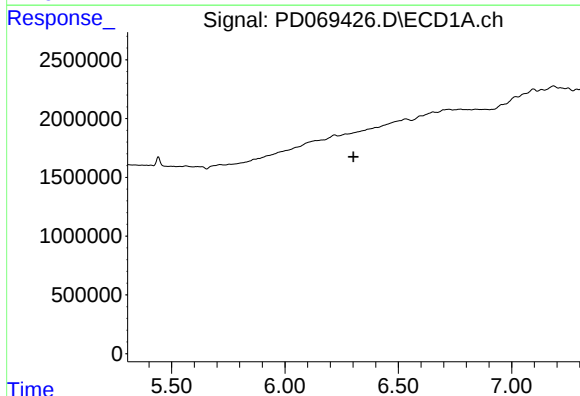
R.T.: 6.218 min
Delta R.T.: 0.035 min
Response: 237698
Conc: 23.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



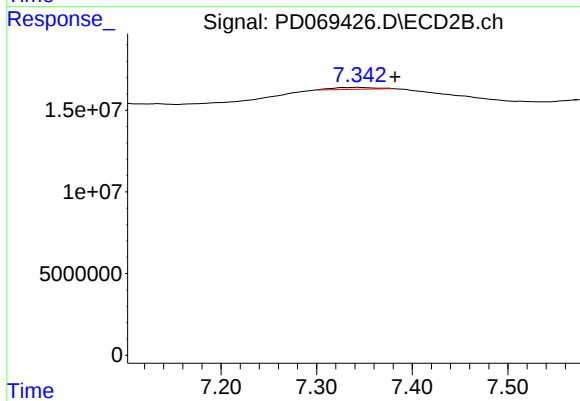
#23 Toxaphene-2

R.T.: 6.795 min
Delta R.T.: 0.003 min
Response: 2549497
Conc: 24.10 ng/ml



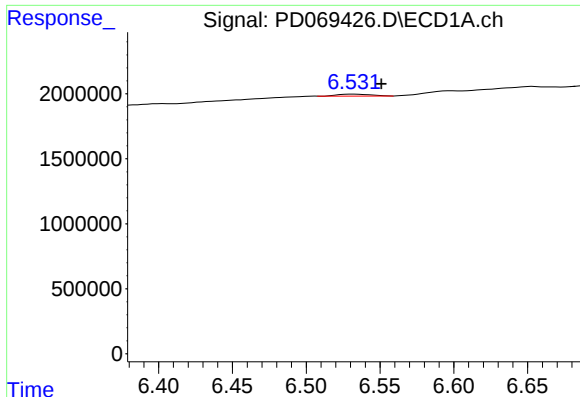
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.303 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

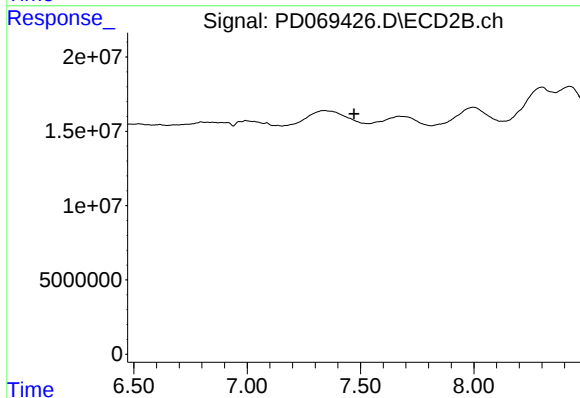
R.T.: 7.343 min
Delta R.T.: -0.039 min
Response: 3552270
Conc: 14.64 ng/ml



#25 Toxaphene-4

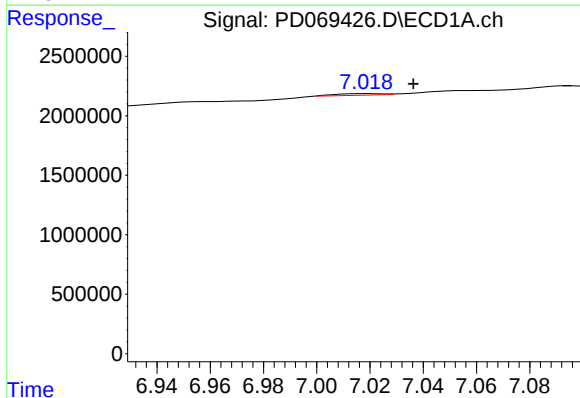
R.T.: 6.532 min
Delta R.T.: -0.019 min
Response: 227088
Conc: 9.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



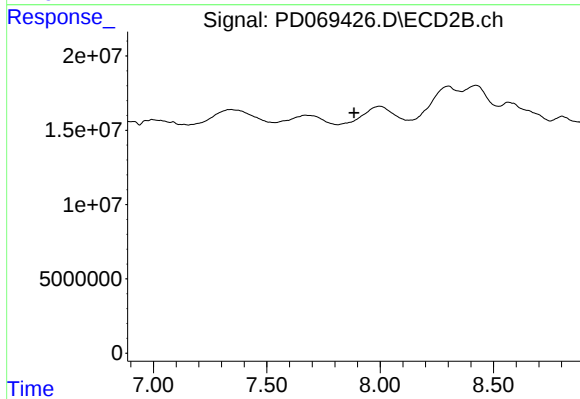
#25 Toxaphene-4

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



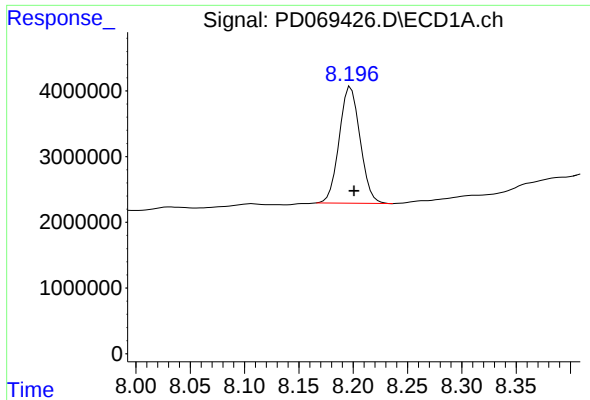
#26 Toxaphene-5

R.T.: 7.019 min
Delta R.T.: -0.018 min
Response: 167392
Conc: 6.17 ng/ml



#26 Toxaphene-5

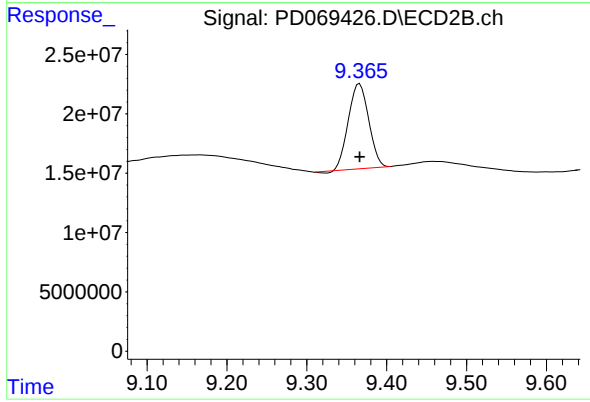
R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 23788730
Conc: 17.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: 0.000 min
Response: 126295664
Conc: 17.96 ng/ml