

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042722\
 Data File : PD069269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2022 14:17
 Operator : AR\AJ
 Sample : N2470-07
 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: Apr 27 21:35:17 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

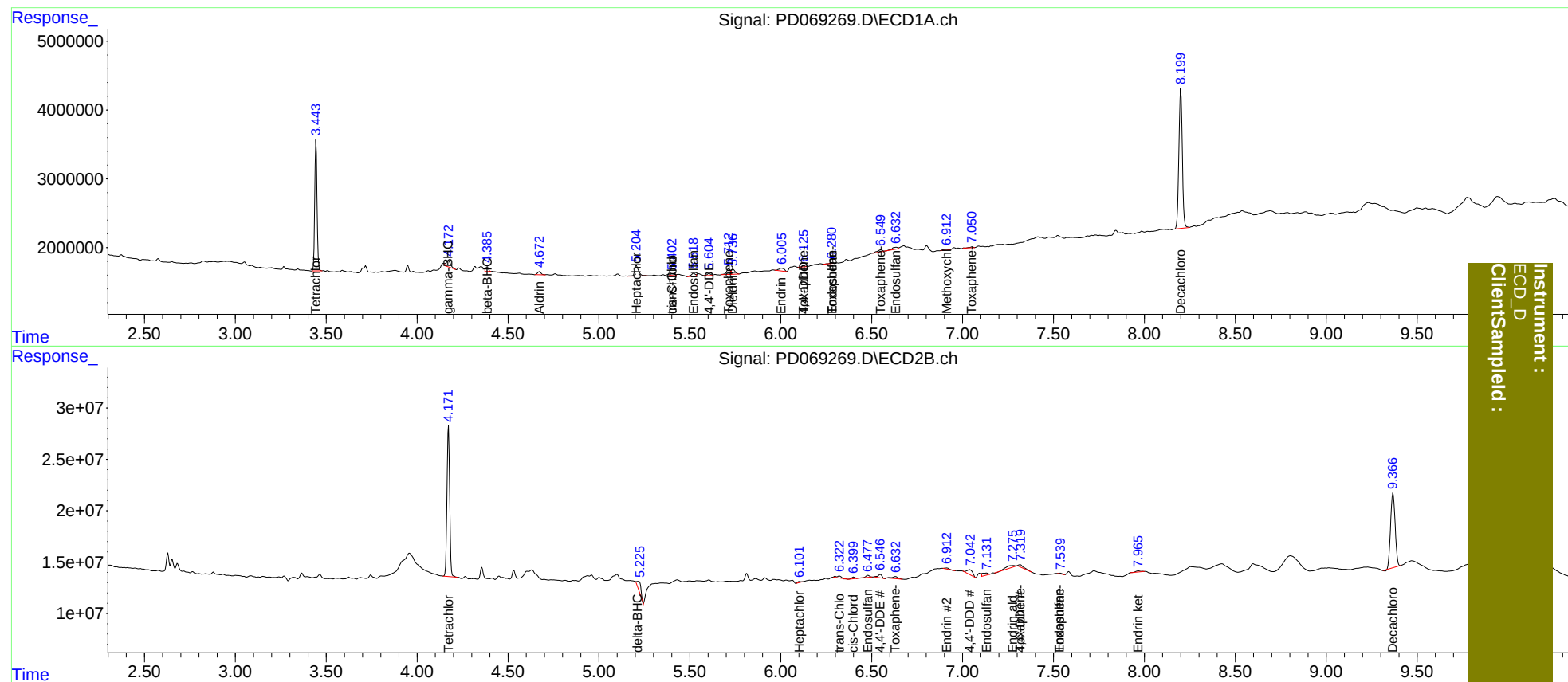
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.172	16849209	151.5E6	13.299	12.557
27)	SA Decachlor...	8.200	9.367	26630487	127.2E6	20.026	18.081
Target Compounds							
2)	A alpha-BHC	3.837f	0.000	19700	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.172	4.873	1554517	1087071	0.859	<MDL #
4)	MA Heptachlor	0.000	5.341f	0	1418197	N.D.	<MDL
5)	MB Aldrin	4.673f	5.709	649262	53456	0.408	<MDL #
6)	B beta-BHC	4.386f	0.000	766551	0	0.990	N.D. #
7)	B delta-BHC	0.000	5.215f	0	13820972	N.D.	1.177
8)	B Heptachlo...	5.206f	6.103	2424609	1125850	1.647	0.101 #
9)	A Endosulfan I	5.520	6.479	660207	3081309	0.452	0.259 #
10)	B trans-Chl...	5.403	6.322	416612	3160542	0.278	0.249
11)	B cis-Chlor...	5.403f	6.401	416612	1985751	0.279	0.159 #
12)	B 4,4'-DDE	5.606	6.548	422298	5303615	0.315	0.488 #
13)	MA Dieldrin	5.737	0.000	1074089	0	0.690	N.D. #
14)	MA Endrin	6.004	6.911	870745	1348818	0.622	0.139 #
15)	B Endosulfa...	6.281	7.132	180139	4895197	0.140	0.511 #
16)	A 4,4'-DDD	6.126	7.039	187748	10738801	0.154	1.147 #
17)	MA 4,4'-DDT	6.361	7.316	110163	3777027	<MDL	0.420 #
18)	B Endrin al...	0.000	7.278	0	8021050	N.D.	1.123
19)	B Endosulfa...	6.635	7.536f	579598	889118	0.463	0.101 #
20)	A Methoxychlor	6.913	0.000	239512	0	0.353	N.D. #
21)	B Endrin ke...	7.137	7.967	41676	2436470	<MDL	0.264 #
22)	Toxaphene-1	5.713	6.631	1131471	4049247	120.493	85.840 #
23)	Toxaphene-2	6.126f	0.000	187748	0	18.845	N.D. #
24)	Toxaphene-3	6.281	7.316f	180139	3777027	7.601	15.562 #
25)	Toxaphene-4	6.551	7.536f	573851	889118	22.760	6.073 #
26)	Toxaphene-5	7.052	0.000	173251	0	6.388	N.D. #

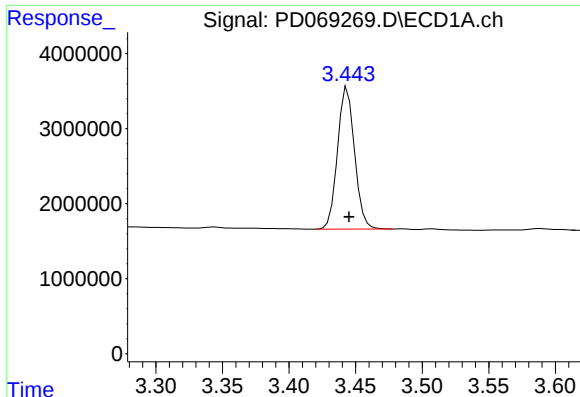
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042722\
Data File : PD069269.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2022 14:17
Operator : AR\AJ
Sample : N2470-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 21:35:17 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

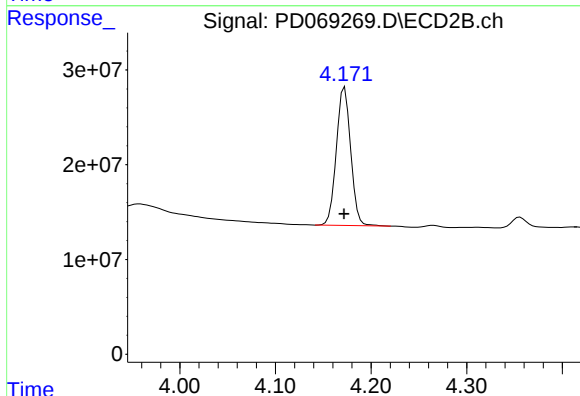




#1 Tetrachloro-m-xylene

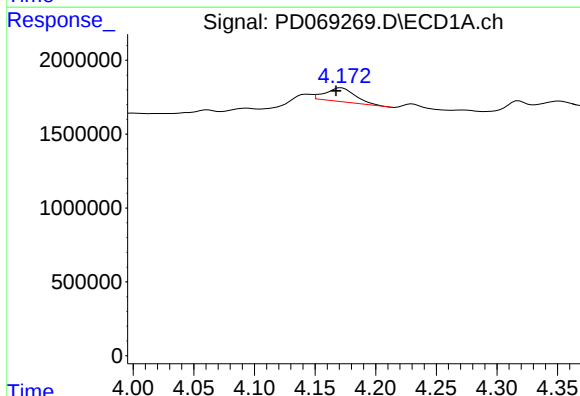
R.T.: 3.444 min
Delta R.T.: -0.001 min
Response: 16849209
Conc: 13.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



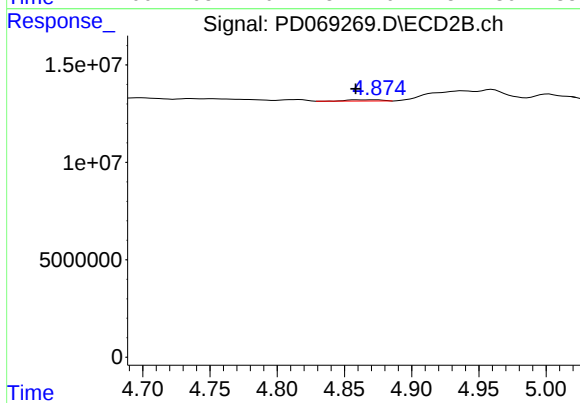
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 151549271
Conc: 12.56 ng/ml



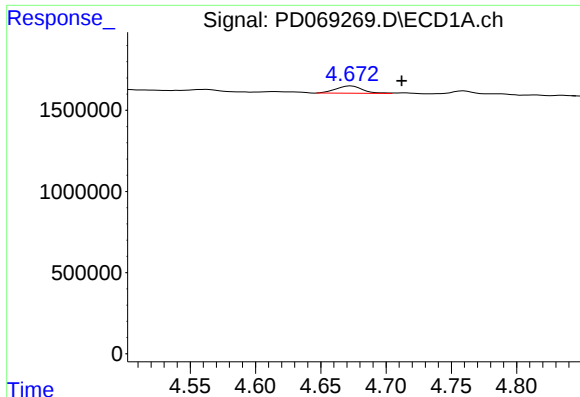
#3 gamma-BHC (Lindane)

R.T.: 4.172 min
Delta R.T.: 0.004 min
Response: 1554517
Conc: 0.86 ng/ml



#3 gamma-BHC (Lindane)

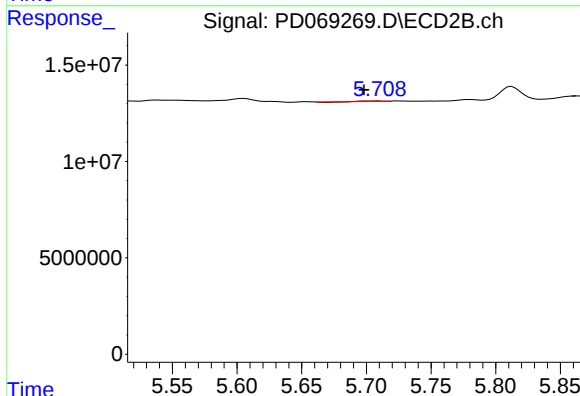
R.T.: 4.873 min
Delta R.T.: 0.015 min
Response: 1087071
Conc: N.D.



#5 Aldrin

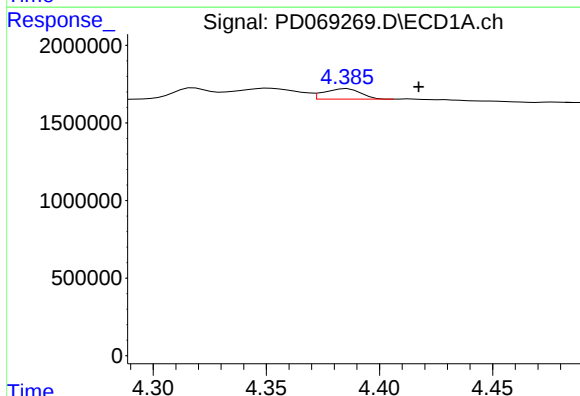
R.T.: 4.673 min
Delta R.T.: -0.039 min
Response: 649262
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



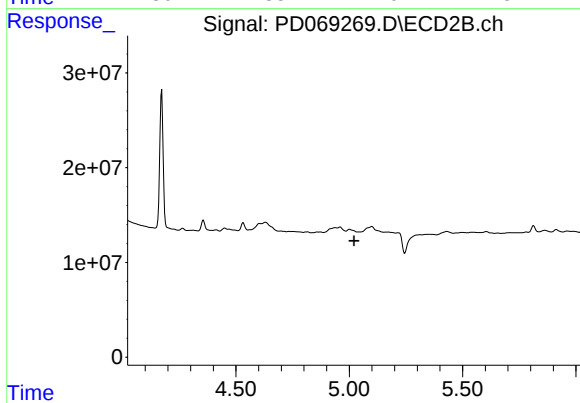
#5 Aldrin

R.T.: 5.709 min
Delta R.T.: 0.011 min
Response: 53456
Conc: N.D.



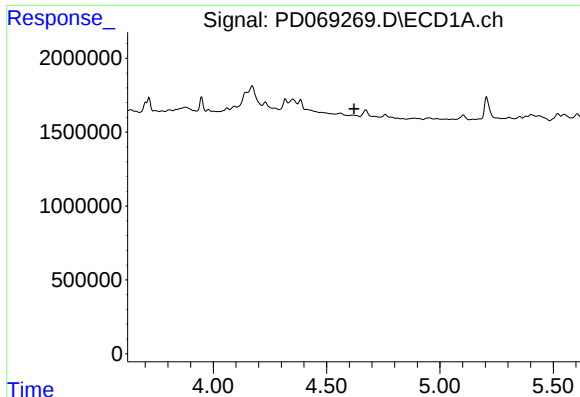
#6 beta-BHC

R.T.: 4.386 min
Delta R.T.: -0.032 min
Response: 766551
Conc: 0.99 ng/ml



#6 beta-BHC

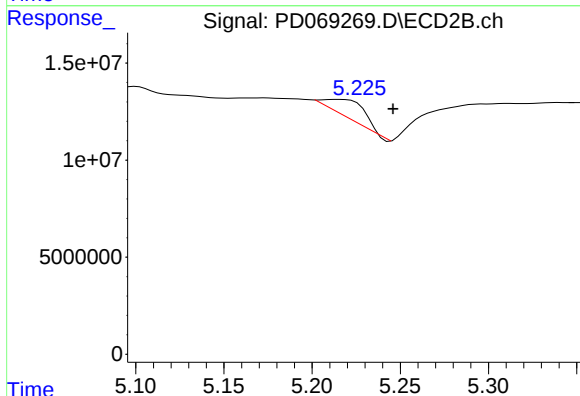
R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



#7 delta-BHC

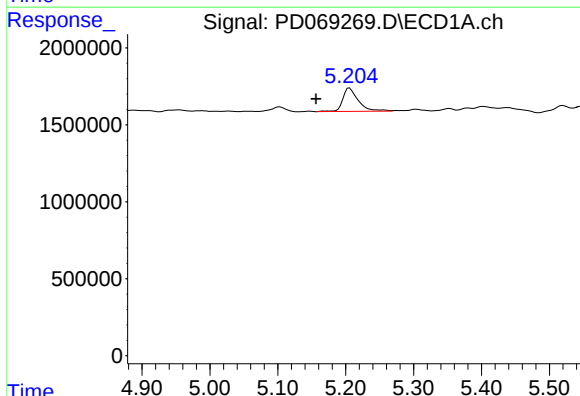
R.T.: 0.000 min
Exp R.T.: 4.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



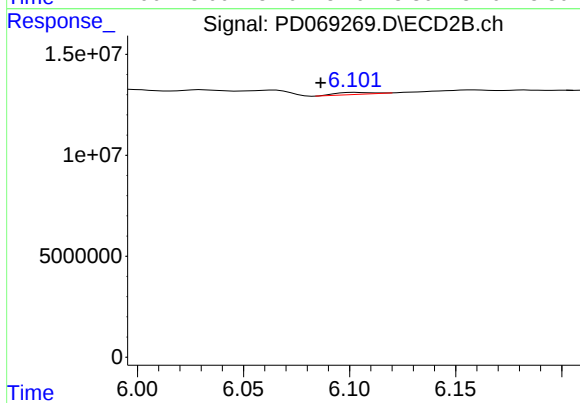
#7 delta-BHC

R.T.: 5.215 min
Delta R.T.: -0.031 min
Response: 13820972
Conc: 1.18 ng/ml



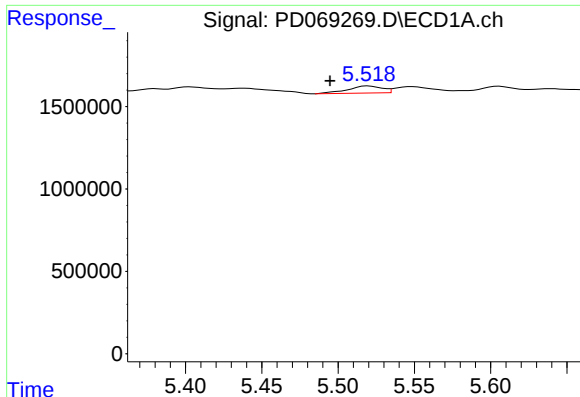
#8 Heptachlor epoxide

R.T.: 5.206 min
Delta R.T.: 0.049 min
Response: 2424609
Conc: 1.65 ng/ml



#8 Heptachlor epoxide

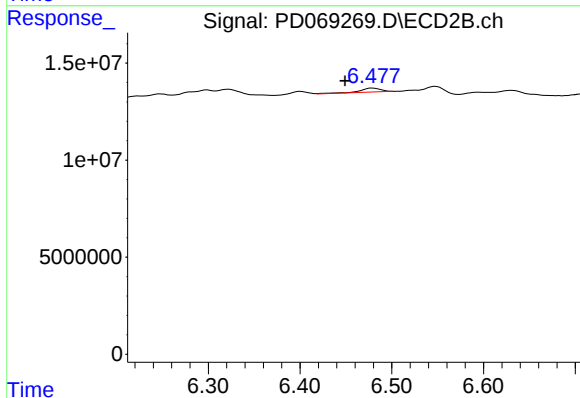
R.T.: 6.103 min
Delta R.T.: 0.017 min
Response: 1125850
Conc: 0.10 ng/ml



#9 Endosulfan I

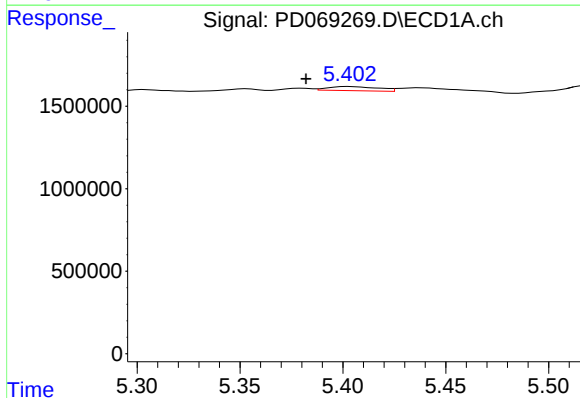
R.T.: 5.520 min
Delta R.T.: 0.025 min
Response: 660207
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



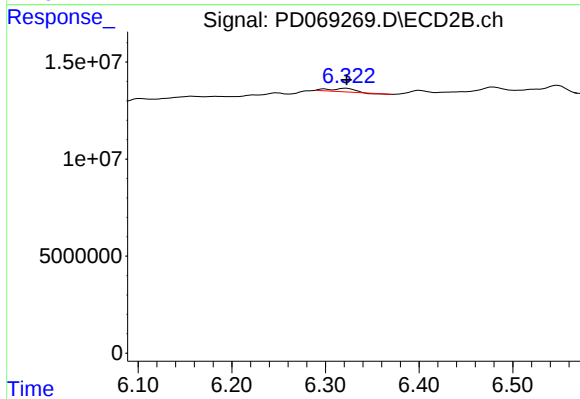
#9 Endosulfan I

R.T.: 6.479 min
Delta R.T.: 0.030 min
Response: 3081309
Conc: 0.26 ng/ml



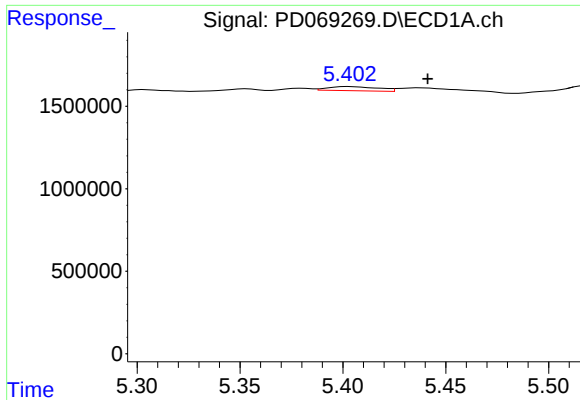
#10 trans-Chlordane

R.T.: 5.403 min
Delta R.T.: 0.021 min
Response: 416612
Conc: 0.28 ng/ml



#10 trans-Chlordane

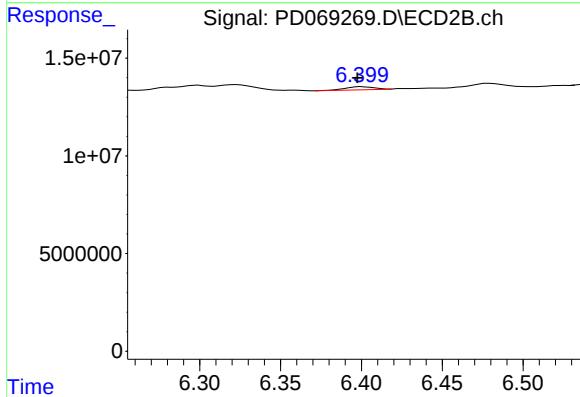
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 3160542
Conc: 0.25 ng/ml



#11 cis-Chlordane

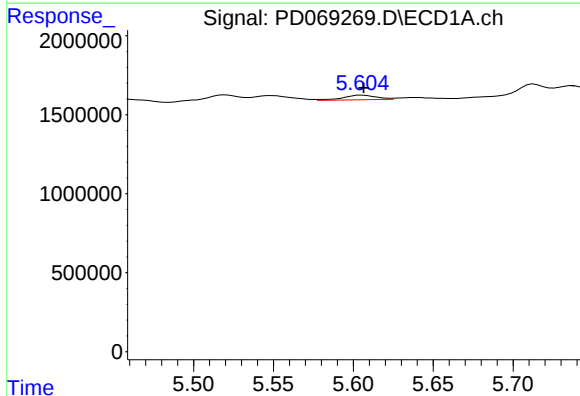
R.T.: 5.403 min
Delta R.T.: -0.038 min
Response: 416612
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



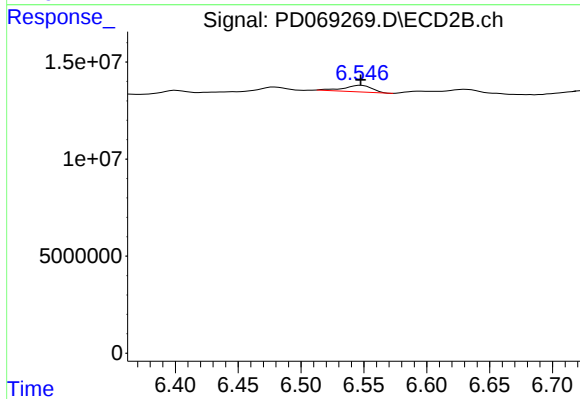
#11 cis-Chlordane

R.T.: 6.401 min
Delta R.T.: 0.003 min
Response: 1985751
Conc: 0.16 ng/ml



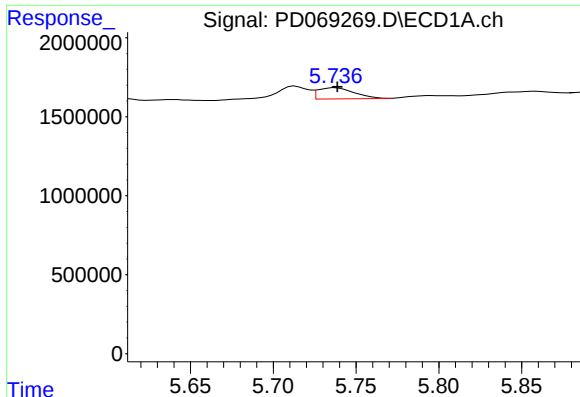
#12 4,4'-DDE

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 422298
Conc: 0.31 ng/ml



#12 4,4'-DDE

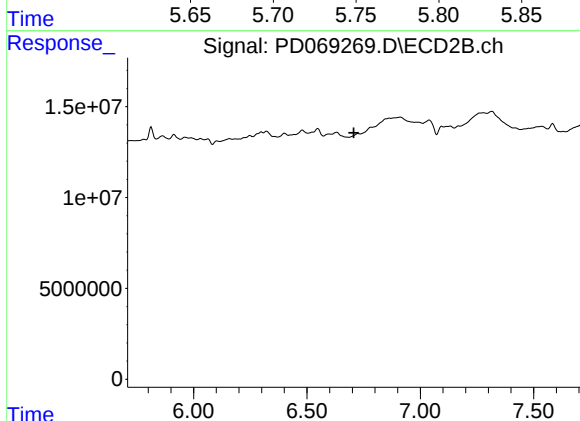
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 5303615
Conc: 0.49 ng/ml



#13 Dieldrin

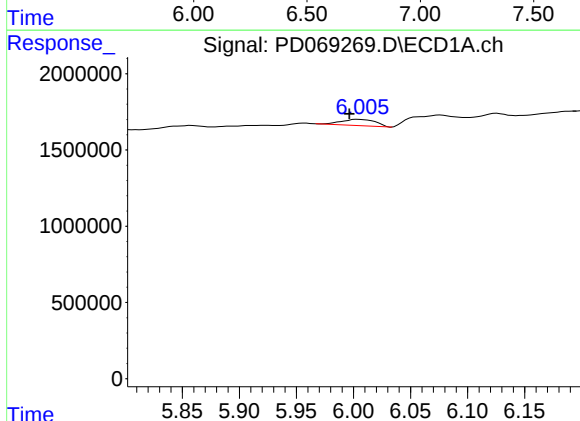
R.T.: 5.737 min
Delta R.T.: -0.001 min
Response: 1074089
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



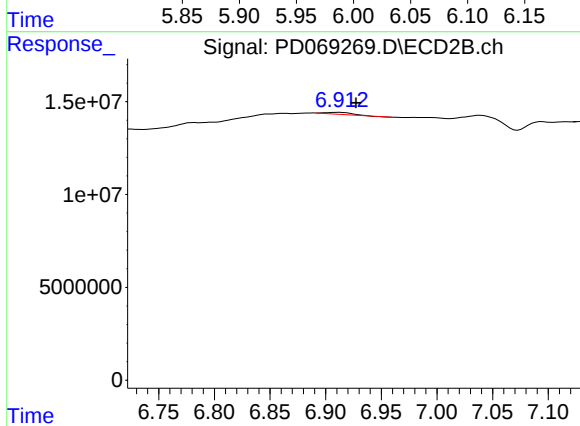
#13 Dieldrin

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



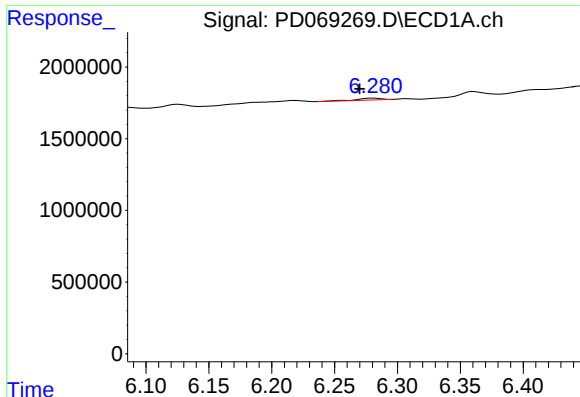
#14 Endrin

R.T.: 6.004 min
Delta R.T.: 0.008 min
Response: 870745
Conc: 0.62 ng/ml



#14 Endrin

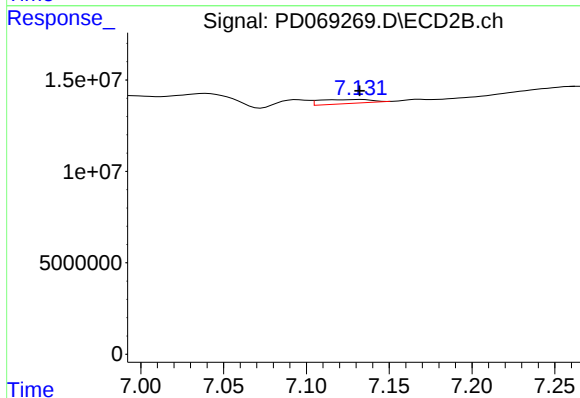
R.T.: 6.911 min
Delta R.T.: -0.016 min
Response: 1348818
Conc: 0.14 ng/ml



#15 Endosulfan II

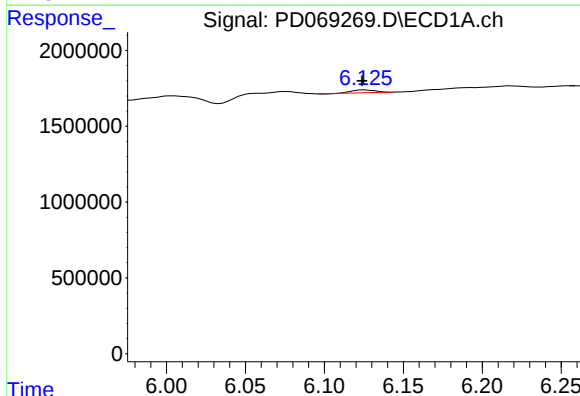
R.T.: 6.281 min
Delta R.T.: 0.011 min
Response: 180139
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



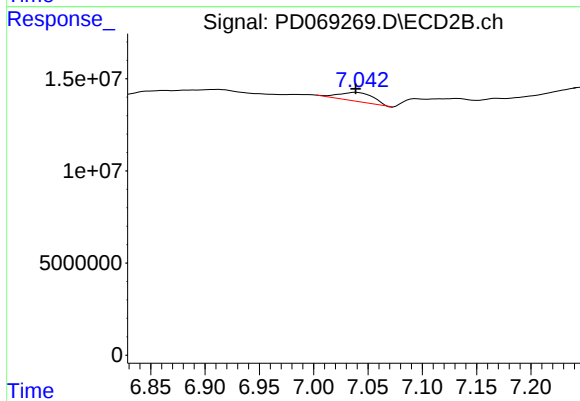
#15 Endosulfan II

R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 4895197
Conc: 0.51 ng/ml



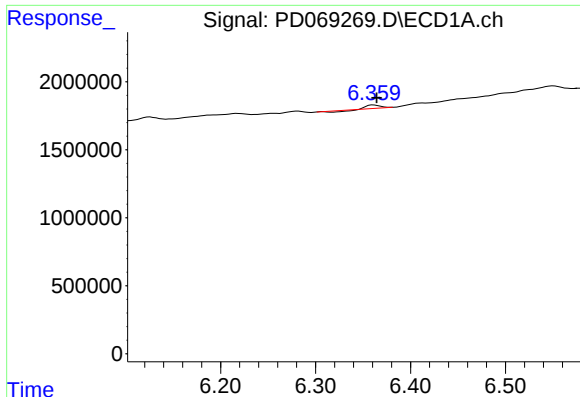
#16 4,4'-DDD

R.T.: 6.126 min
Delta R.T.: 0.002 min
Response: 187748
Conc: 0.15 ng/ml



#16 4,4'-DDD

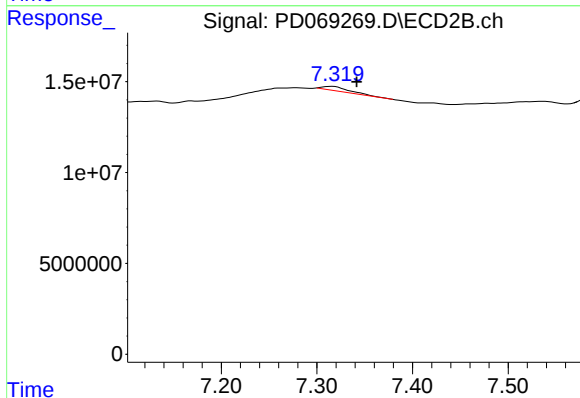
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 10738801
Conc: 1.15 ng/ml



#17 4,4'-DDT

R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 110163
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#17 4,4'-DDT

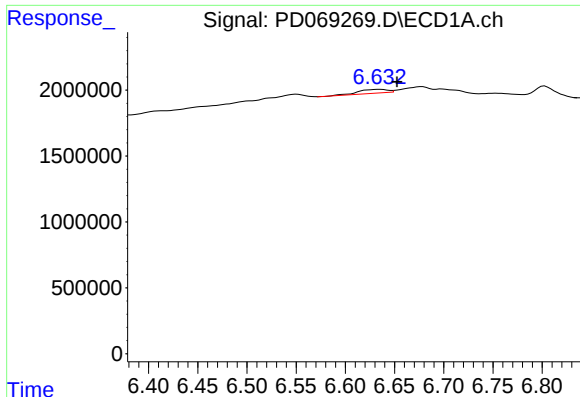
R.T.: 7.316 min
Delta R.T.: -0.025 min
Response: 3777027
Conc: 0.42 ng/ml

#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.440 min
Response: 0
Conc: N.D.

#18 Endrin aldehyde

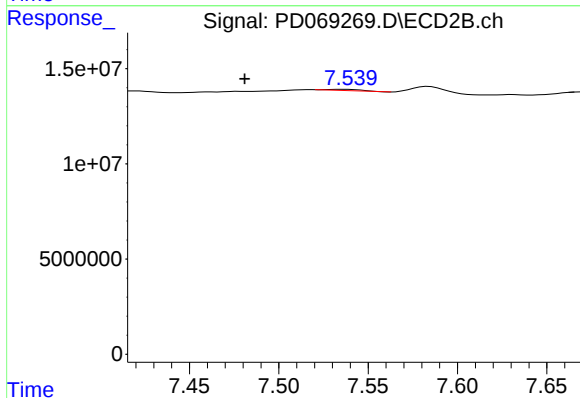
R.T.: 7.278 min
Delta R.T.: 0.021 min
Response: 8021050
Conc: 1.12 ng/ml



#19 Endosulfan Sulfate

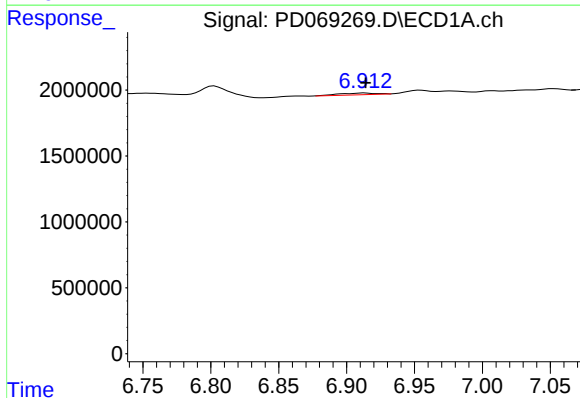
R.T.: 6.635 min
Delta R.T.: -0.017 min
Response: 579598
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



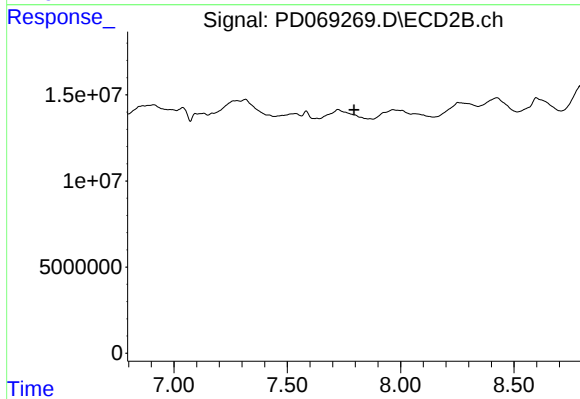
#19 Endosulfan Sulfate

R.T.: 7.536 min
Delta R.T.: 0.055 min
Response: 889118
Conc: 0.10 ng/ml



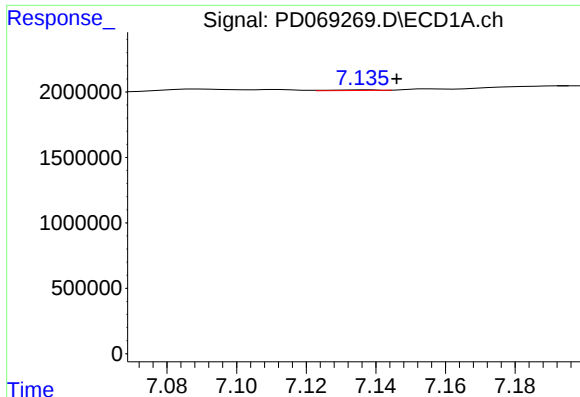
#20 Methoxychlor

R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 239512
Conc: 0.35 ng/ml



#20 Methoxychlor

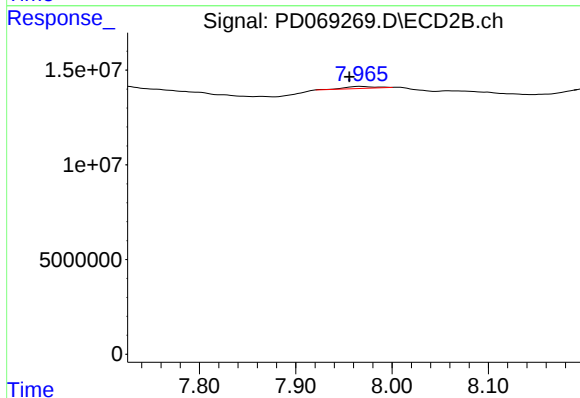
R.T.: 0.000 min
Exp R.T.: 7.794 min
Response: 0
Conc: N.D.



#21 Endrin ketone

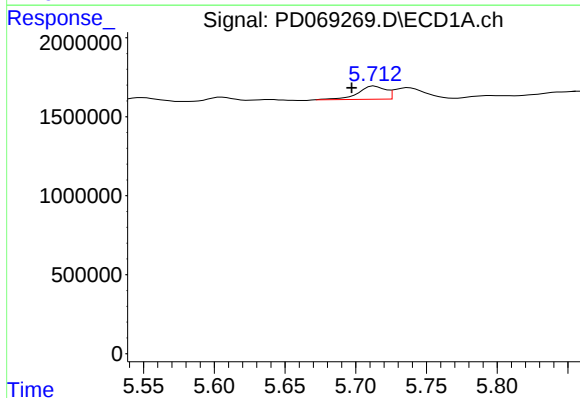
R.T.: 7.137 min
Delta R.T.: -0.009 min
Response: 41676
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



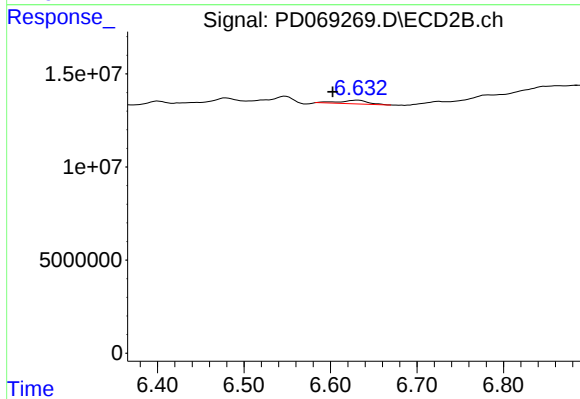
#21 Endrin ketone

R.T.: 7.967 min
Delta R.T.: 0.011 min
Response: 2436470
Conc: 0.26 ng/ml



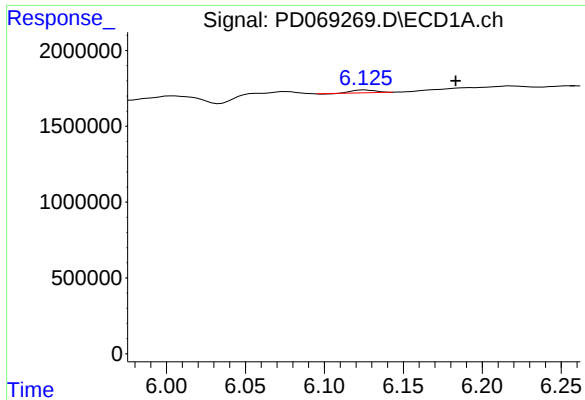
#22 Toxaphene-1

R.T.: 5.713 min
Delta R.T.: 0.016 min
Response: 1131471
Conc: 120.49 ng/ml



#22 Toxaphene-1

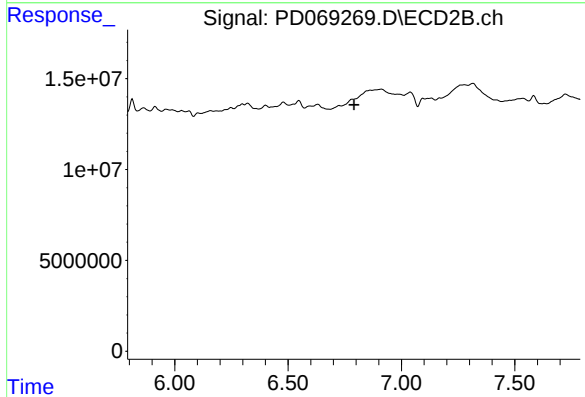
R.T.: 6.631 min
Delta R.T.: 0.029 min
Response: 4049247
Conc: 85.84 ng/ml



#23 Toxaphene-2

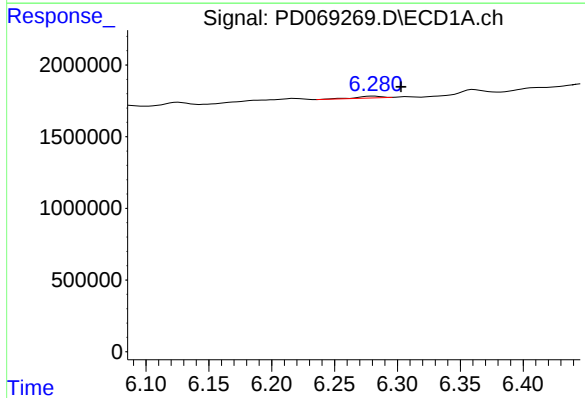
R.T.: 6.126 min
Delta R.T.: -0.057 min
Response: 187748
Conc: 18.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



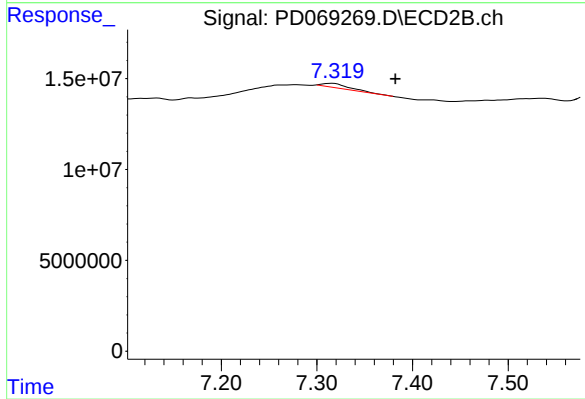
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



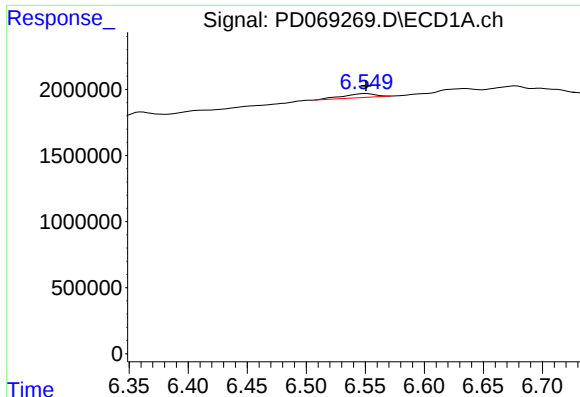
#24 Toxaphene-3

R.T.: 6.281 min
Delta R.T.: -0.021 min
Response: 180139
Conc: 7.60 ng/ml



#24 Toxaphene-3

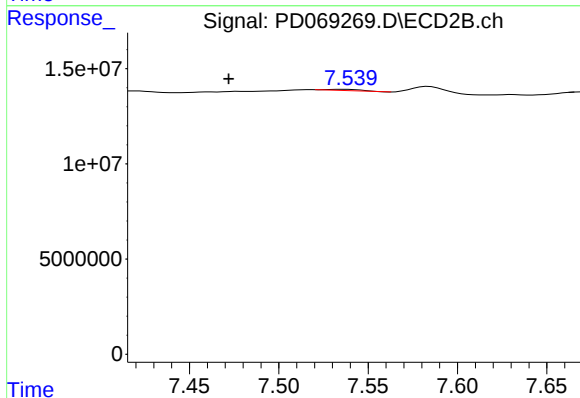
R.T.: 7.316 min
Delta R.T.: -0.066 min
Response: 3777027
Conc: 15.56 ng/ml



#25 Toxaphene-4

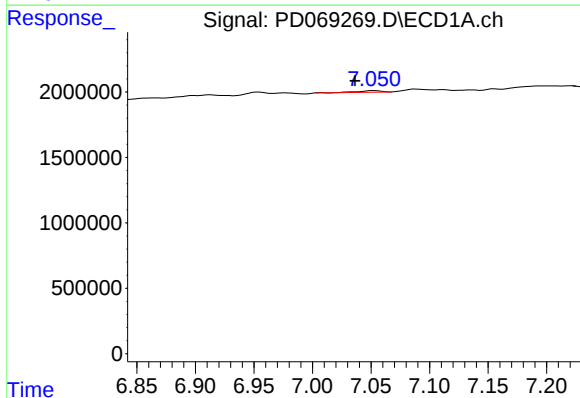
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 573851
Conc: 22.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



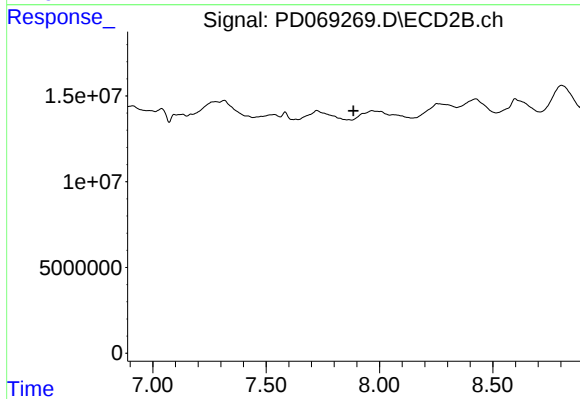
#25 Toxaphene-4

R.T.: 7.536 min
Delta R.T.: 0.064 min
Response: 889118
Conc: 6.07 ng/ml



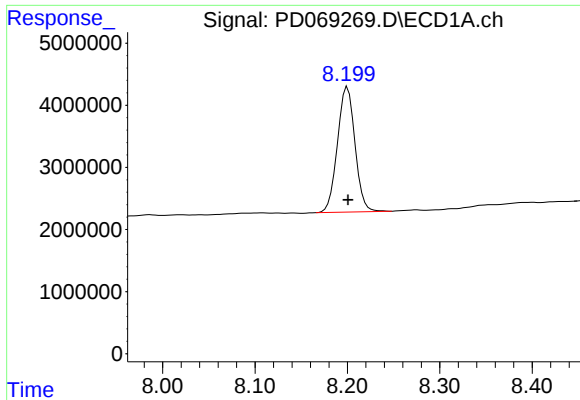
#26 Toxaphene-5

R.T.: 7.052 min
Delta R.T.: 0.016 min
Response: 173251
Conc: 6.39 ng/ml



#26 Toxaphene-5

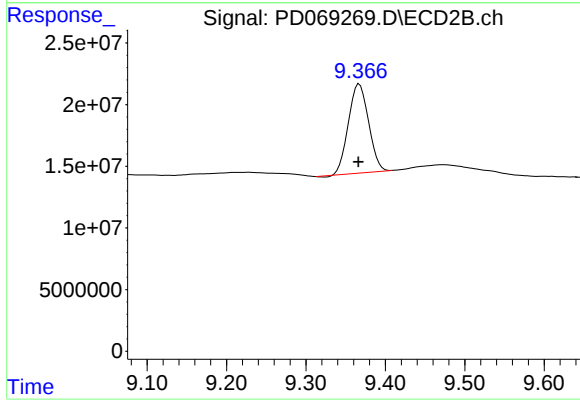
R.T.: 0.000 min
Exp R.T.: 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 26630487
Conc: 20.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: 0.000 min
Response: 127150521
Conc: 18.08 ng/ml