

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101421\
 Data File : PD066224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2021 14:49
 Operator : AR\AJ
 Sample : M4128-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:26:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101321CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 13 06:25:14 2021
 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

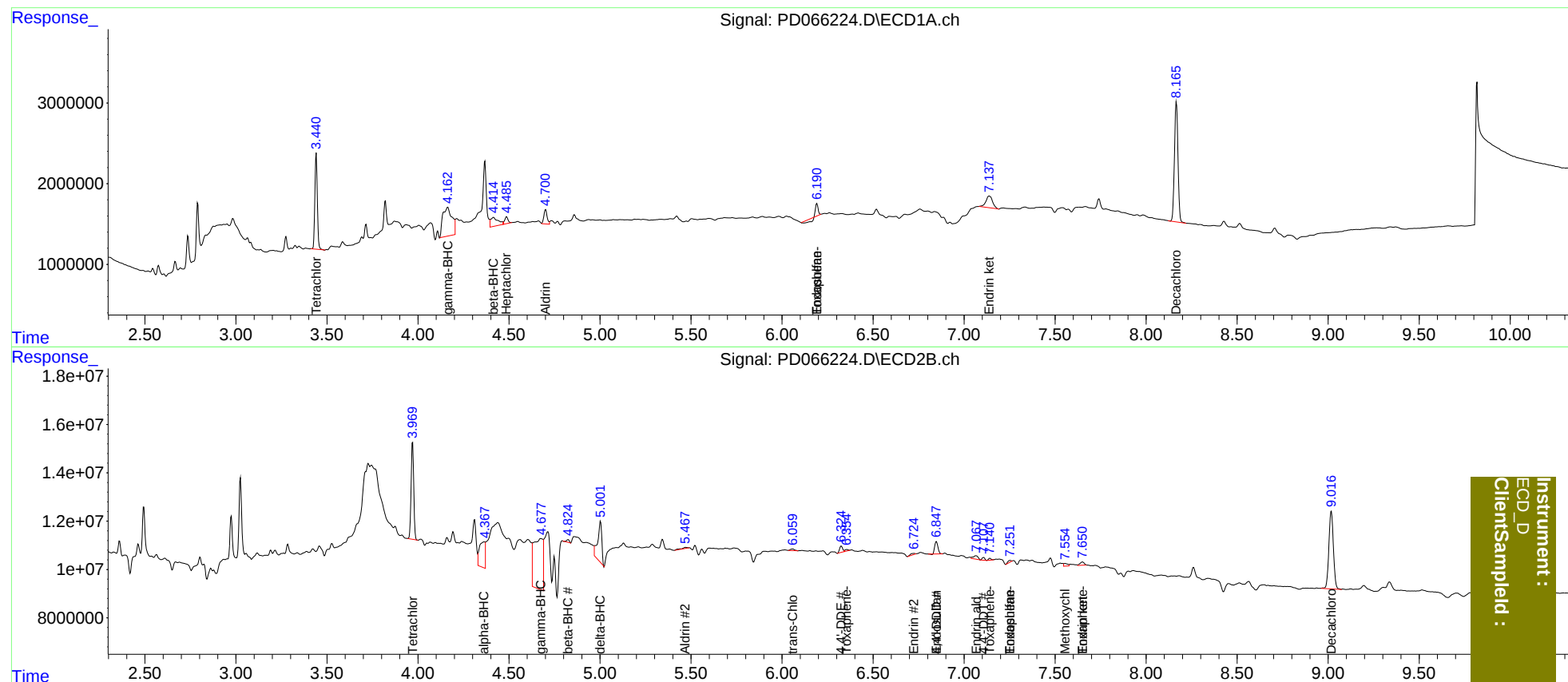
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.971	11154980	40385323	5.858	5.980
27)	SA Decachlor...	8.166	9.017	20021638	55812648	9.898	11.506
Target Compounds							
2)	A alpha-BHC	0.000	4.363	0	22189783	N.D.	2.086
3)	MA gamma-BHC...	4.164	4.675f	12479381	72687322	4.109	7.478 #
4)	MA Heptachlor	4.487f	5.130	1108228	461784	0.448	<MDL #
5)	MB Aldrin	4.701	5.470	2193142	1216295	0.763	0.127 #
6)	B beta-BHC	4.415	4.825	3149240	1094297	2.012	0.238 #
7)	B delta-BHC	0.000	5.003f	0	26439727	N.D.	2.533
10)	B trans-Chl...	0.000	6.060	0	1004876	N.D.	0.102
12)	B 4,4'-DDE	0.000	6.325	0	3022112	N.D.	0.321
14)	MA Endrin	0.000	6.725f	0	983471	N.D.	0.124
15)	B Endosulfa...	6.191f	6.848f	454105	6242132	0.203	0.756 #
16)	A 4,4'-DDD	0.000	6.848f	0	6242132	N.D.	0.828
17)	MA 4,4'-DDT	0.000	7.108	0	1227065	N.D.	0.162
18)	B Endrin al...	0.000	7.067f	0	2720238	N.D.	0.467
19)	B Endosulfa...	0.000	7.253	0	898781	N.D.	0.118
20)	A Methoxychlor	0.000	7.555	0	1716067	N.D.	0.507
21)	B Endrin ke...	7.138	7.651f	3760203	1945709	1.473	0.244 #
22)	Toxaphene-1	0.000	6.356	0	880954	N.D.	18.370
23)	Toxaphene-2	6.191	0.000	454105	0	27.933	N.D. #
24)	Toxaphene-3	0.000	7.142	0	719286	N.D.	5.768
25)	Toxaphene-4	0.000	7.253	0	898781	N.D.	7.292
26)	Toxaphene-5	0.000	7.651	0	1945709	N.D.	21.632

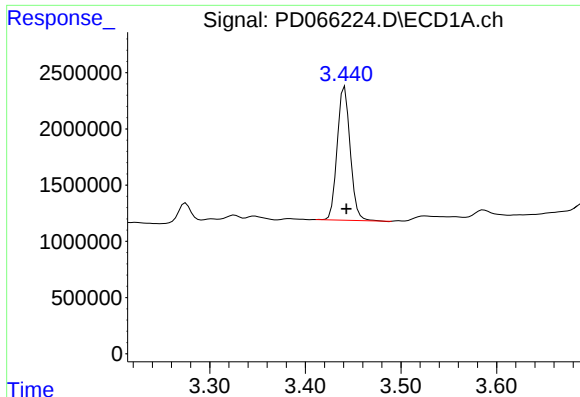
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101421\
Data File : PD066224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2021 14:49
Operator : AR\AJ
Sample : M4128-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:26:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101321CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 13 06:25:14 2021
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

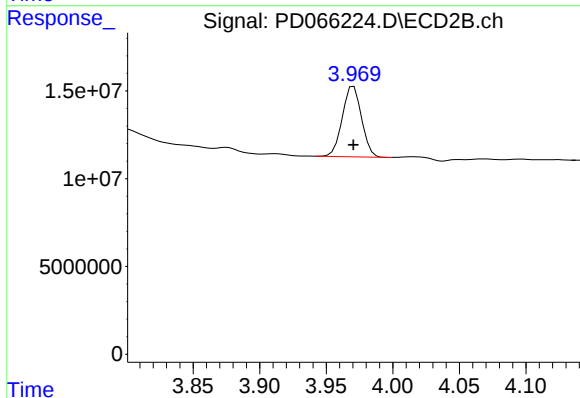




#1 Tetrachloro-m-xylene

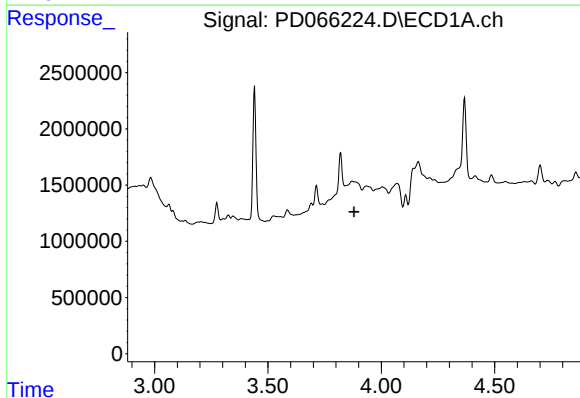
R.T.: 3.441 min
Delta R.T.: -0.002 min
Response: 11154980
Conc: 5.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



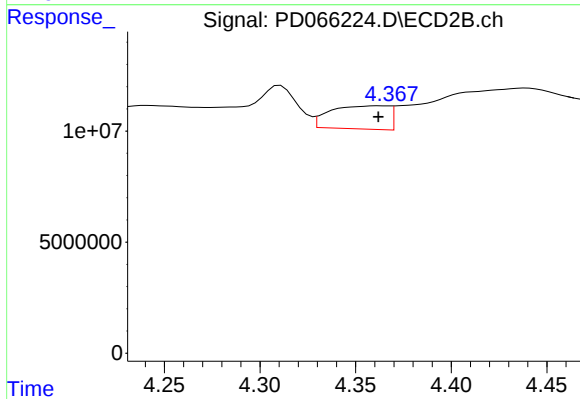
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 40385323
Conc: 5.98 ng/ml



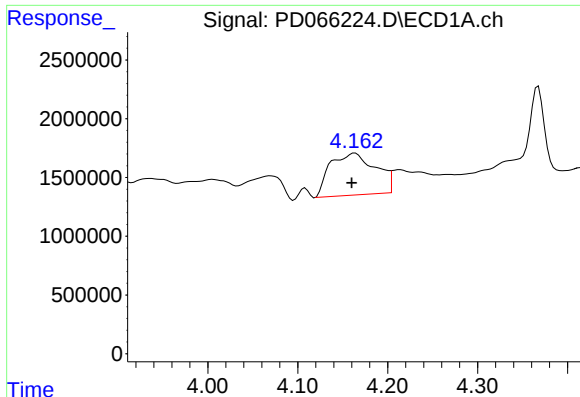
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.880 min
Response: 0
Conc: N.D.



#2 alpha-BHC

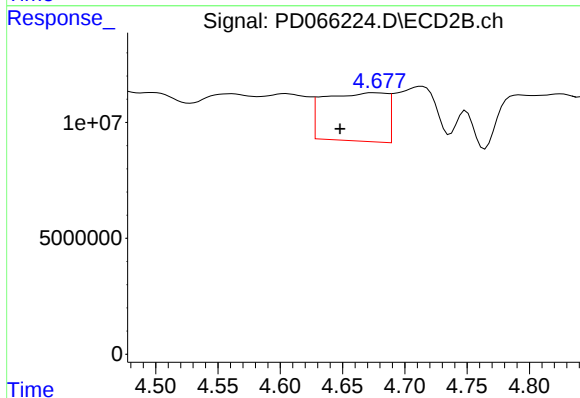
R.T.: 4.363 min
Delta R.T.: 0.001 min
Response: 22189783
Conc: 2.09 ng/ml



#3 gamma-BHC (Lindane)

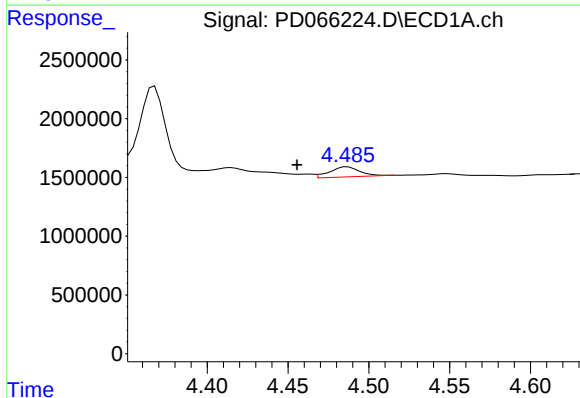
R.T.: 4.164 min
Delta R.T.: 0.004 min
Response: 12479381
Conc: 4.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



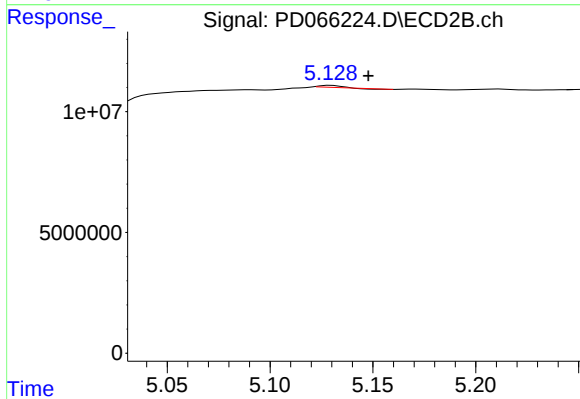
#3 gamma-BHC (Lindane)

R.T.: 4.675 min
Delta R.T.: 0.027 min
Response: 72687322
Conc: 7.48 ng/ml



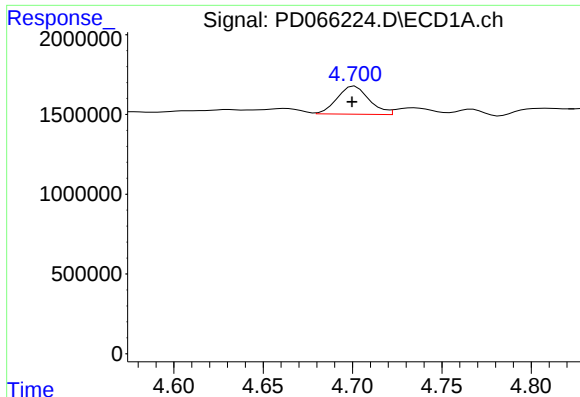
#4 Heptachlor

R.T.: 4.487 min
Delta R.T.: 0.031 min
Response: 1108228
Conc: 0.45 ng/ml



#4 Heptachlor

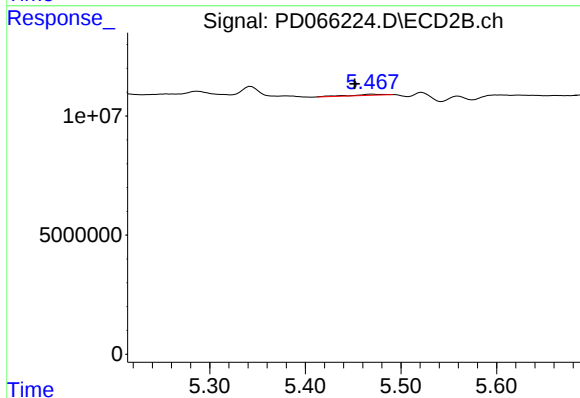
R.T.: 5.130 min
Delta R.T.: -0.018 min
Response: 461784
Conc: N.D.



#5 Aldrin

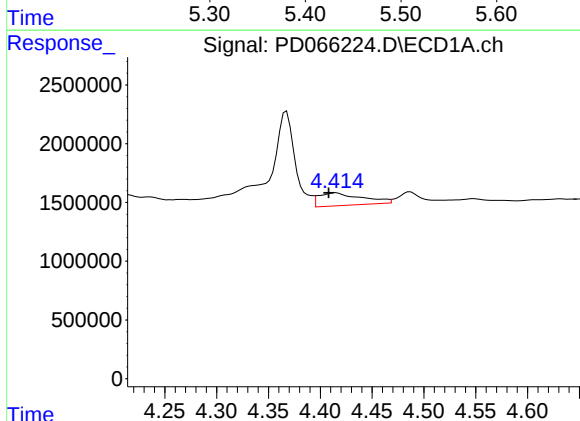
R.T.: 4.701 min
Delta R.T.: 0.002 min
Response: 2193142
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



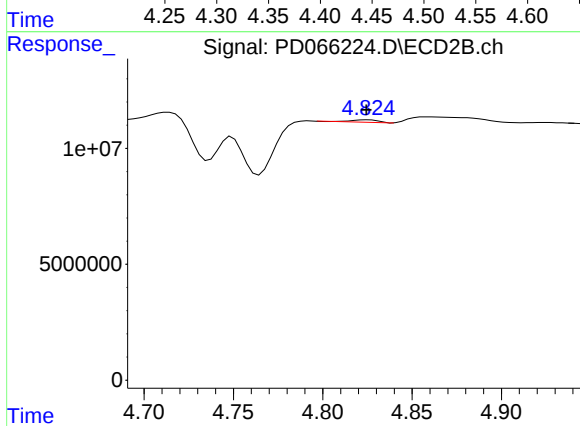
#5 Aldrin

R.T.: 5.470 min
Delta R.T.: 0.019 min
Response: 1216295
Conc: 0.13 ng/ml



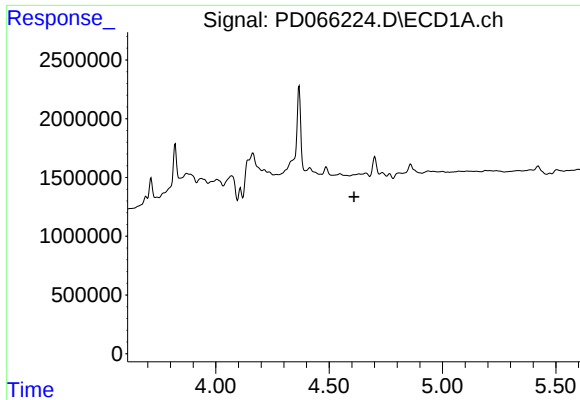
#6 beta-BHC

R.T.: 4.415 min
Delta R.T.: 0.007 min
Response: 3149240
Conc: 2.01 ng/ml



#6 beta-BHC

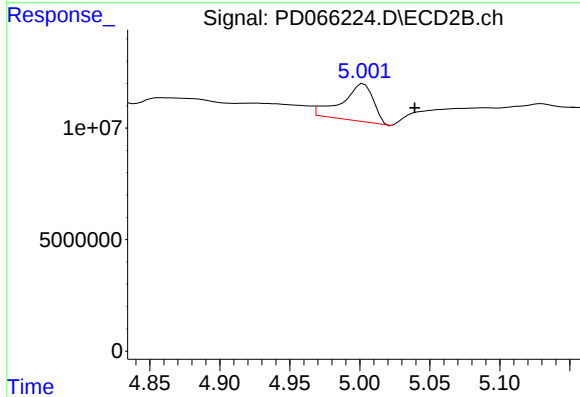
R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 1094297
Conc: 0.24 ng/ml



#7 delta-BHC

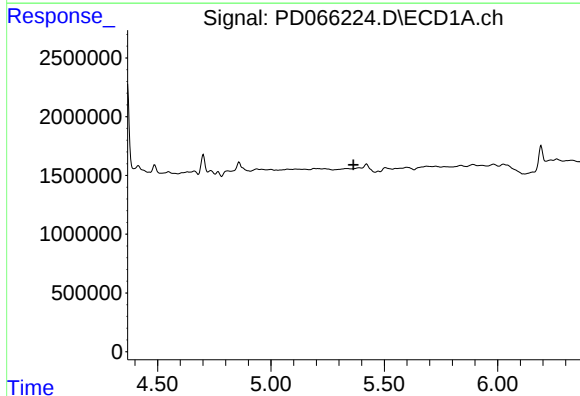
R.T.: 0.000 min
Exp R.T.: 4.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



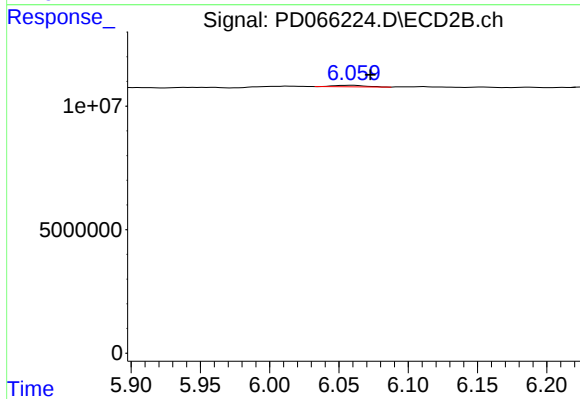
#7 delta-BHC

R.T.: 5.003 min
Delta R.T.: -0.036 min
Response: 26439727
Conc: 2.53 ng/ml



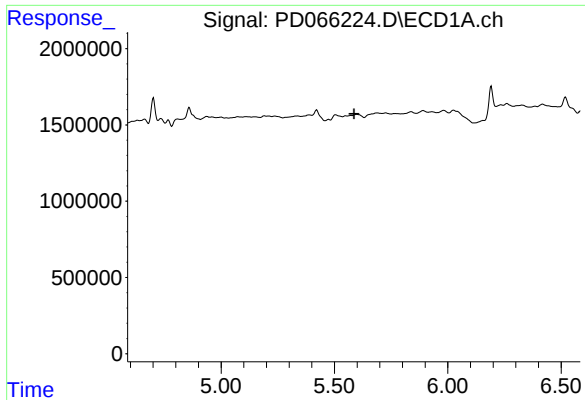
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.364 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

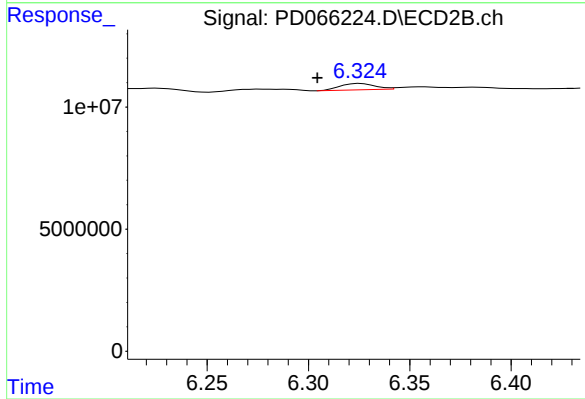
R.T.: 6.060 min
Delta R.T.: -0.013 min
Response: 1004876
Conc: 0.10 ng/ml



#12 4,4'-DDE

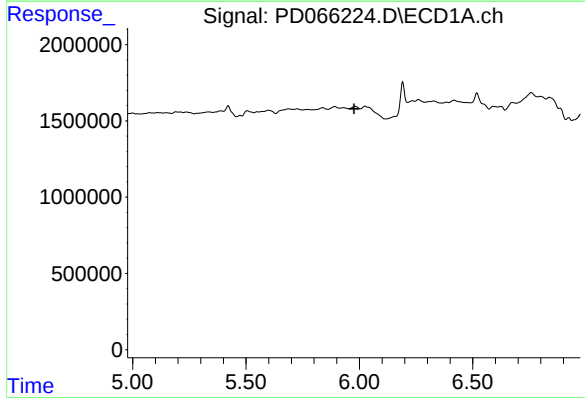
R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



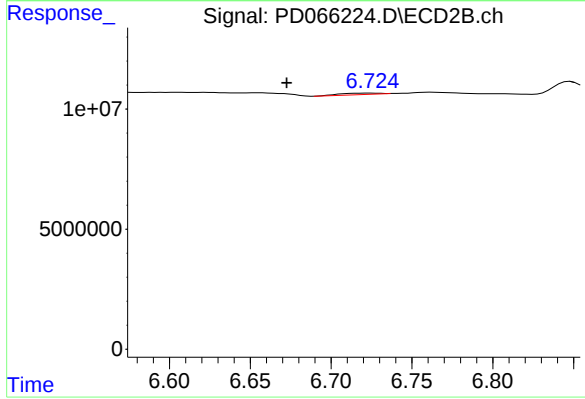
#12 4,4'-DDE

R.T.: 6.325 min
Delta R.T.: 0.021 min
Response: 3022112
Conc: 0.32 ng/ml



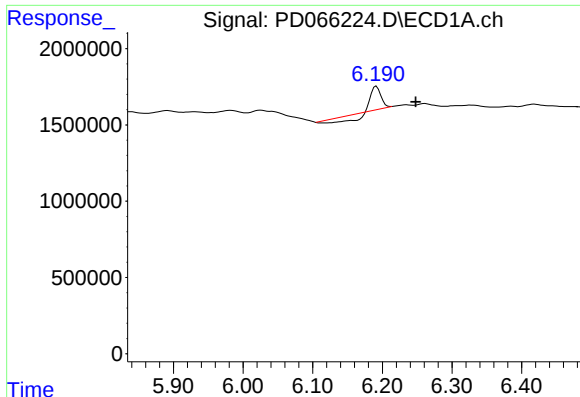
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.



#14 Endrin

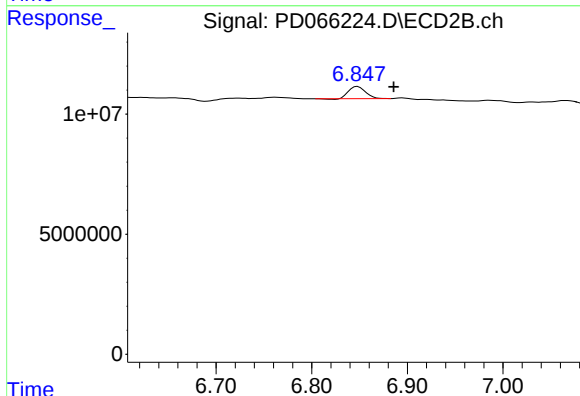
R.T.: 6.725 min
Delta R.T.: 0.053 min
Response: 983471
Conc: 0.12 ng/ml



#15 Endosulfan II

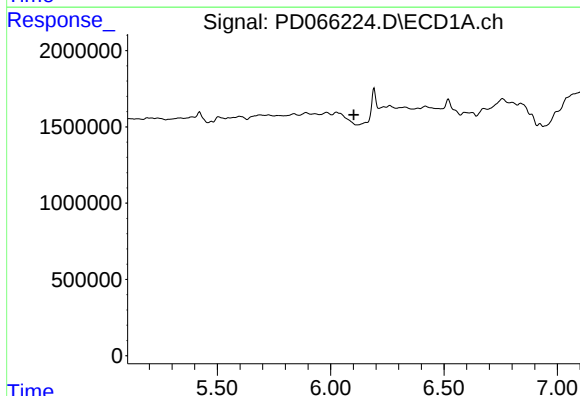
R.T.: 6.191 min
Delta R.T.: -0.056 min
Response: 454105
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



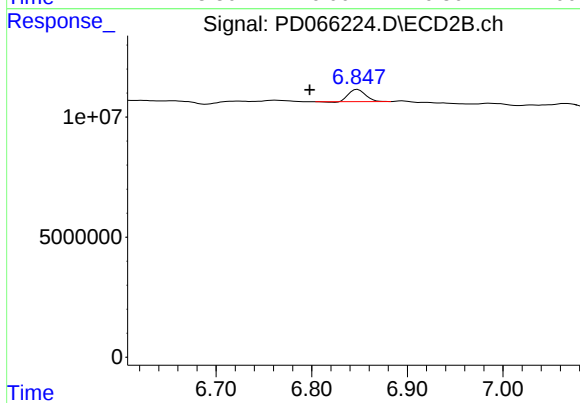
#15 Endosulfan II

R.T.: 6.848 min
Delta R.T.: -0.038 min
Response: 6242132
Conc: 0.76 ng/ml



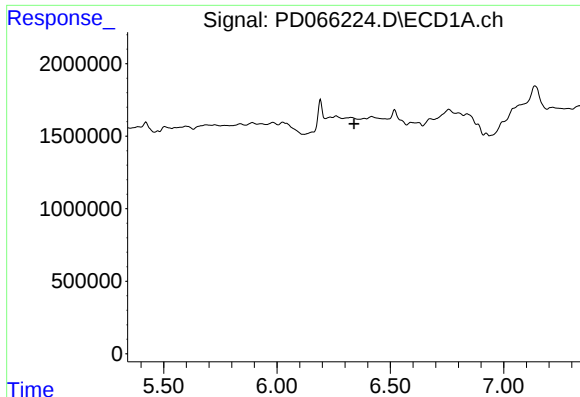
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.103 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

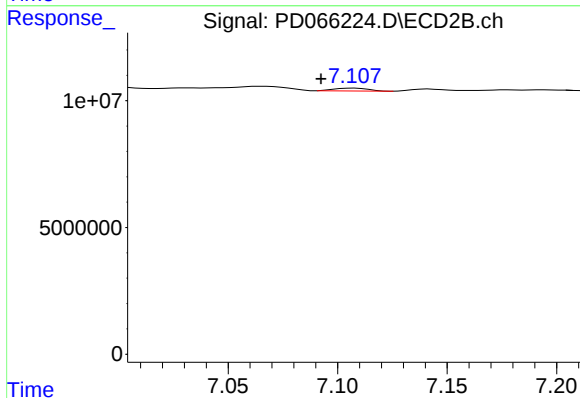
R.T.: 6.848 min
Delta R.T.: 0.050 min
Response: 6242132
Conc: 0.83 ng/ml



#17 4,4'-DDT

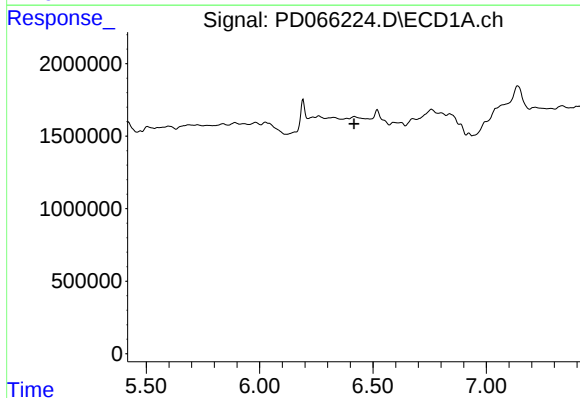
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



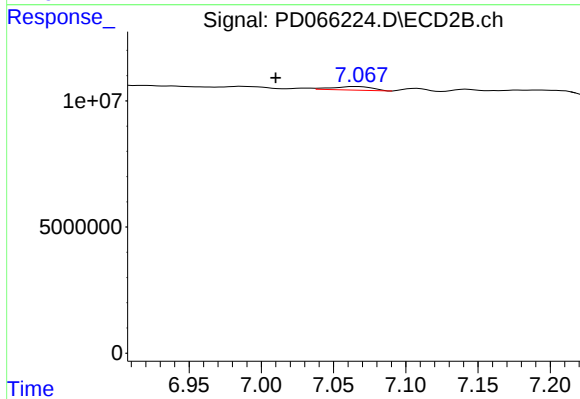
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: 0.015 min
Response: 1227065
Conc: 0.16 ng/ml



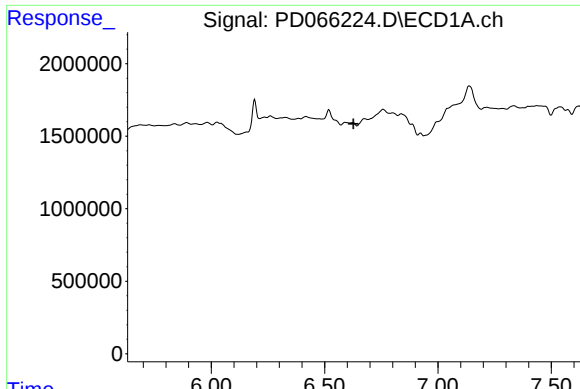
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.417 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

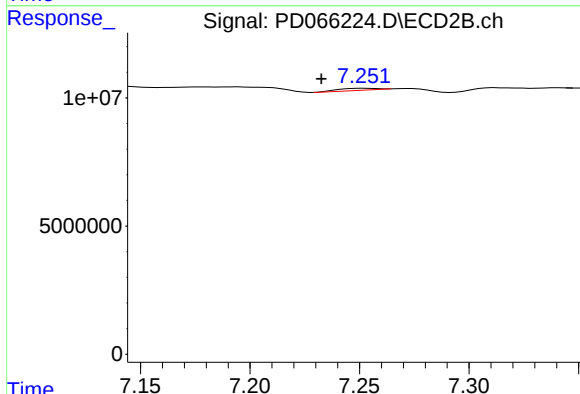
R.T.: 7.067 min
Delta R.T.: 0.057 min
Response: 2720238
Conc: 0.47 ng/ml



#19 Endosulfan Sulfate

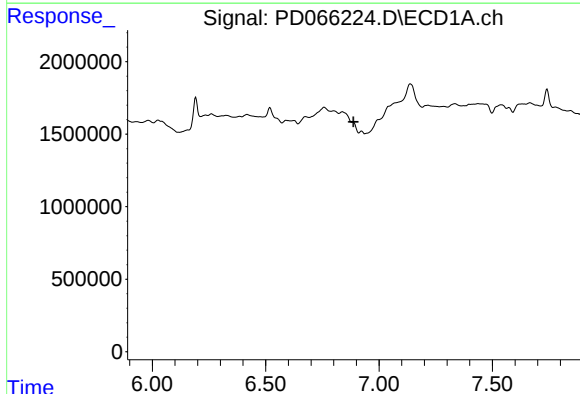
R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



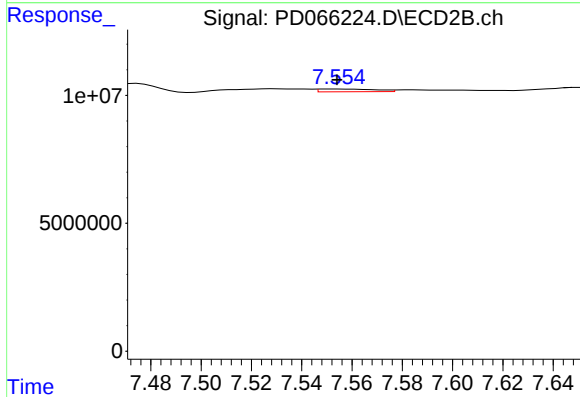
#19 Endosulfan Sulfate

R.T.: 7.253 min
Delta R.T.: 0.020 min
Response: 898781
Conc: 0.12 ng/ml



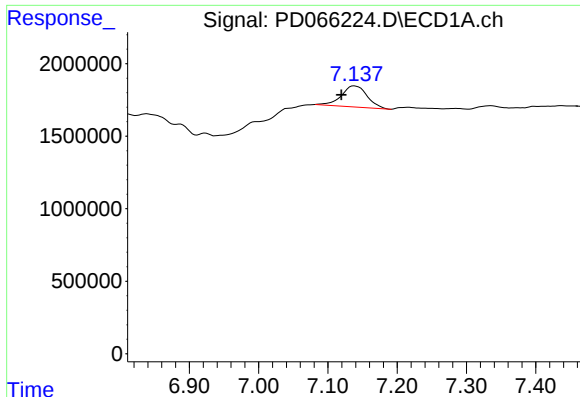
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.888 min
Response: 0
Conc: N.D.



#20 Methoxychlor

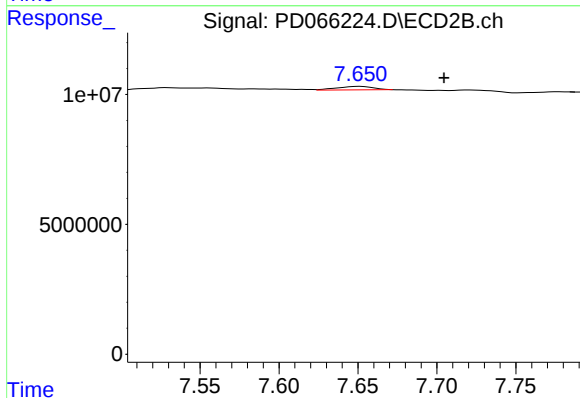
R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 1716067
Conc: 0.51 ng/ml



#21 Endrin ketone

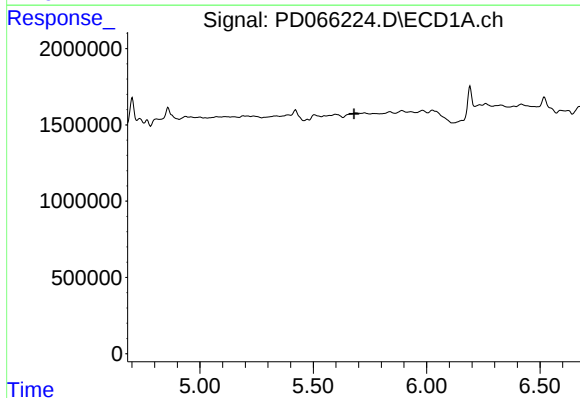
R.T.: 7.138 min
Delta R.T.: 0.018 min
Response: 3760203
Conc: 1.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



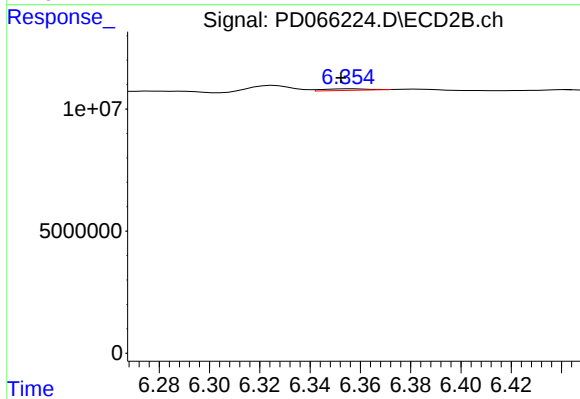
#21 Endrin ketone

R.T.: 7.651 min
Delta R.T.: -0.053 min
Response: 1945709
Conc: 0.24 ng/ml



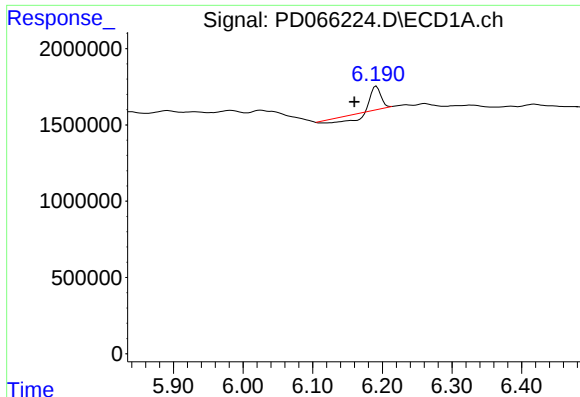
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

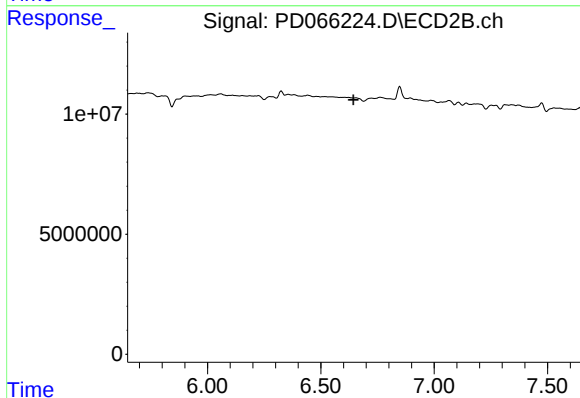
R.T.: 6.356 min
Delta R.T.: 0.004 min
Response: 880954
Conc: 18.37 ng/ml



#23 Toxaphene-2

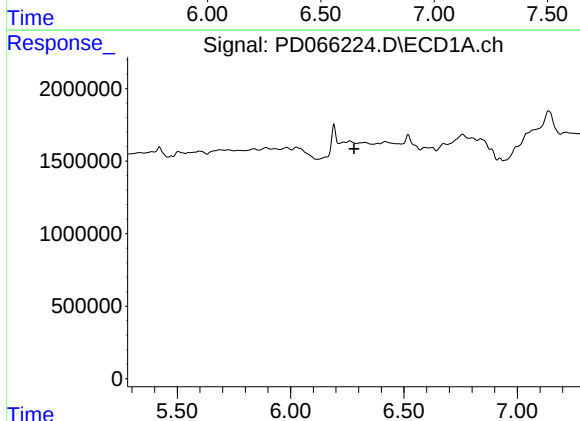
R.T.: 6.191 min
Delta R.T.: 0.031 min
Response: 454105
Conc: 27.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



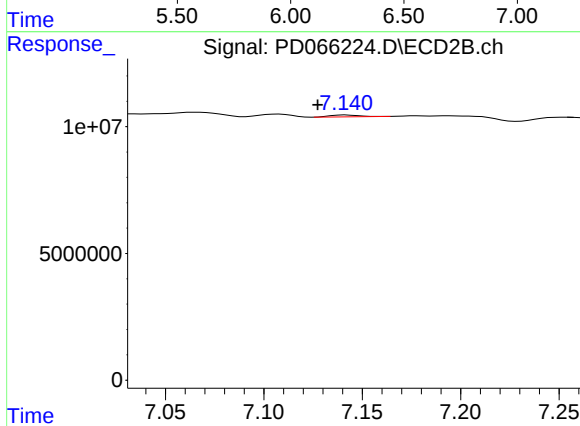
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.644 min
Response: 0
Conc: N.D.



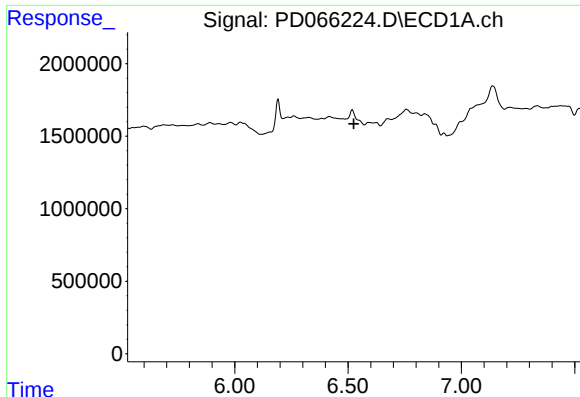
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

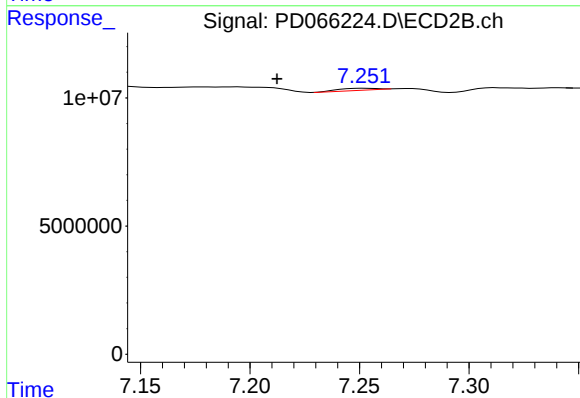
R.T.: 7.142 min
Delta R.T.: 0.015 min
Response: 719286
Conc: 5.77 ng/ml



#25 Toxaphene-4

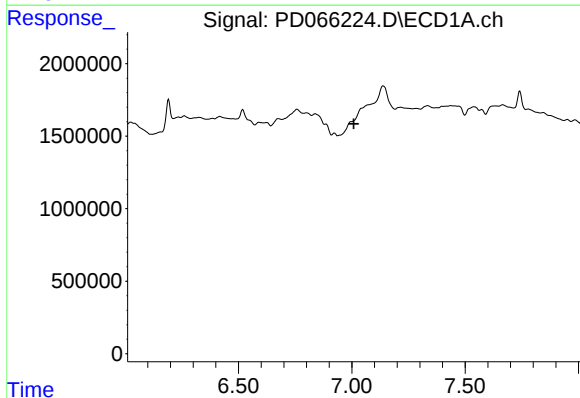
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



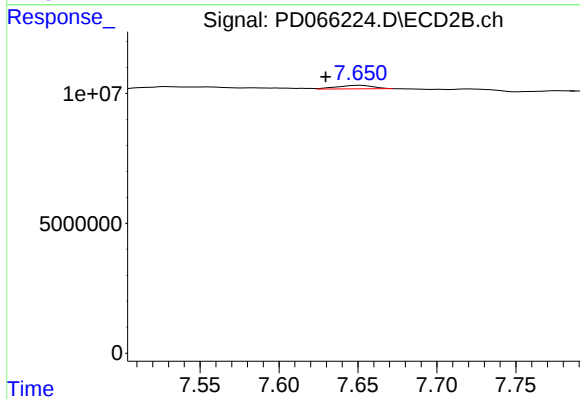
#25 Toxaphene-4

R.T.: 7.253 min
Delta R.T.: 0.040 min
Response: 898781
Conc: 7.29 ng/ml



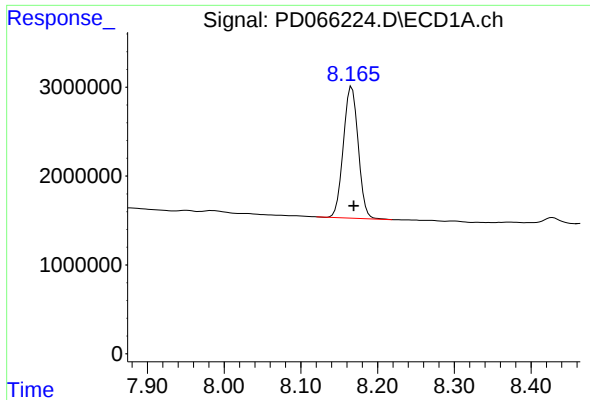
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.009 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

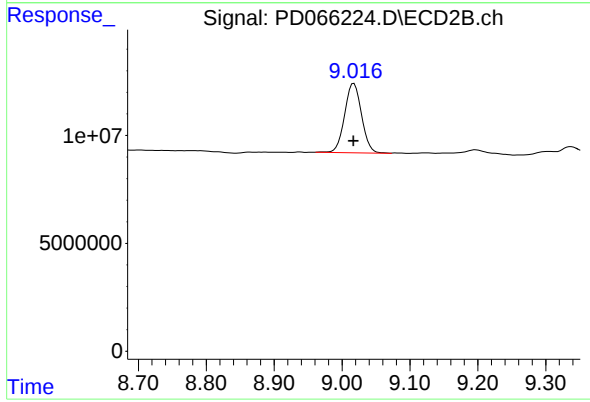
R.T.: 7.651 min
Delta R.T.: 0.022 min
Response: 1945709
Conc: 21.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: -0.003 min
Response: 20021638
Conc: 9.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: 0.000 min
Response: 55812648
Conc: 11.51 ng/ml