

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081625\
 Data File : PD089922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2025 17:39
 Operator : AR\AJ
 Sample : Q2832-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TG-S02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 01:51:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073125.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 01 07:03:58 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.877	48482171	386.6E6	19.656	24.407
2)	SA Decachlor...	9.078	8.069	70622819	414.4E6	19.004	20.641
Target Compounds							
2)	A alpha-BHC	3.968f	3.381	-644684	7151780	N.D.	0.294
3)	MA gamma-BHC...	0.000	3.718	0	3038282	N.D.	0.135 #
4)	MA Heptachlor	4.924	4.072	440801	1555409	0.092	0.067 #
5)	MB Aldrin	0.000	4.378	0	756411	N.D.	0.034 #
7)	B delta-BHC	4.784f	4.272	12064296	434882	2.631	0.019 #
8)	B Heptachlo...	5.699	4.873	1171225	1278381	0.280	0.062 #
9)	A Endosulfan I	6.061	5.264f	756503	427339	0.191	0.022 #
10)	B gamma-Chl...	0.000	5.124	0	4453027	N.D.	0.206 #
11)	B alpha-Chl...	6.020	5.193	154069	4666460	0.037	0.224 #
12)	B 4,4'-DDE	6.206	5.377	140997	160517	0.038	0.008 #
14)	MA Endrin	0.000	5.793	0	34160425	N.D.	1.714 #
15)	B Endosulfa...	0.000	6.098f	0	1055123	N.D.	0.056 #
16)	A 4,4'-DDD	0.000	5.916	0	4939399	N.D.	0.280 #
17)	MA 4,4'-DDT	6.993f	6.164f	1193831	579091	0.355	0.032 #
18)	B Endrin al...	6.923	6.265	357567	570406	0.143	0.044 #
20)	A Methoxychlor	0.000	6.738	0	6754018	N.D.	0.690 #
22)	Mirex	8.132f	7.189	370257	596736	0.133	0.039 #
23)	Chlordane-1	0.000	3.908	0	3674339	N.D.	5.024 #
24)	Chlordane-2	0.000	4.515f	0	326861	N.D.	0.428 #
25)	Chlordane-3	0.000	5.124	0	4453027	N.D.	1.924 #
26)	Chlordane-4	6.020	5.193	154069	4666460	0.184	2.346 #
27)	Chlordane-5	0.000	6.098	0	1055123	N.D.	1.166 #

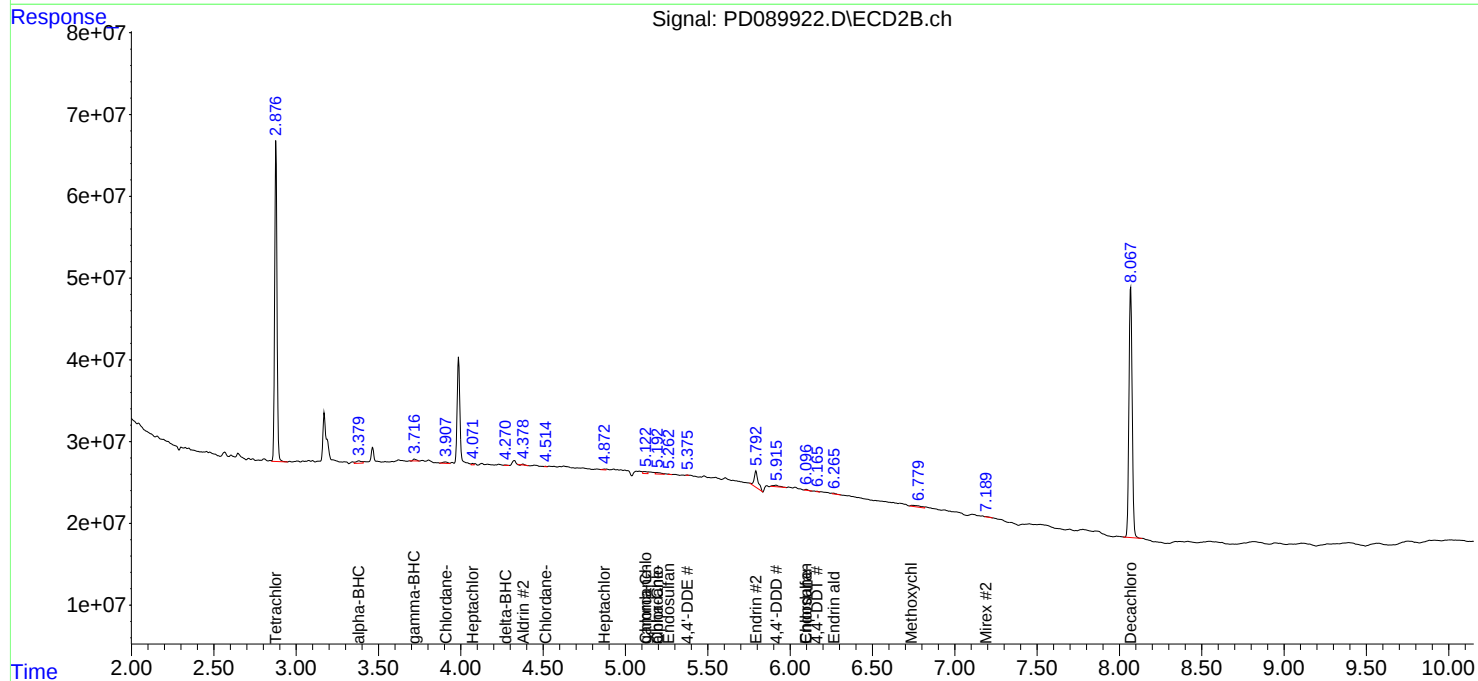
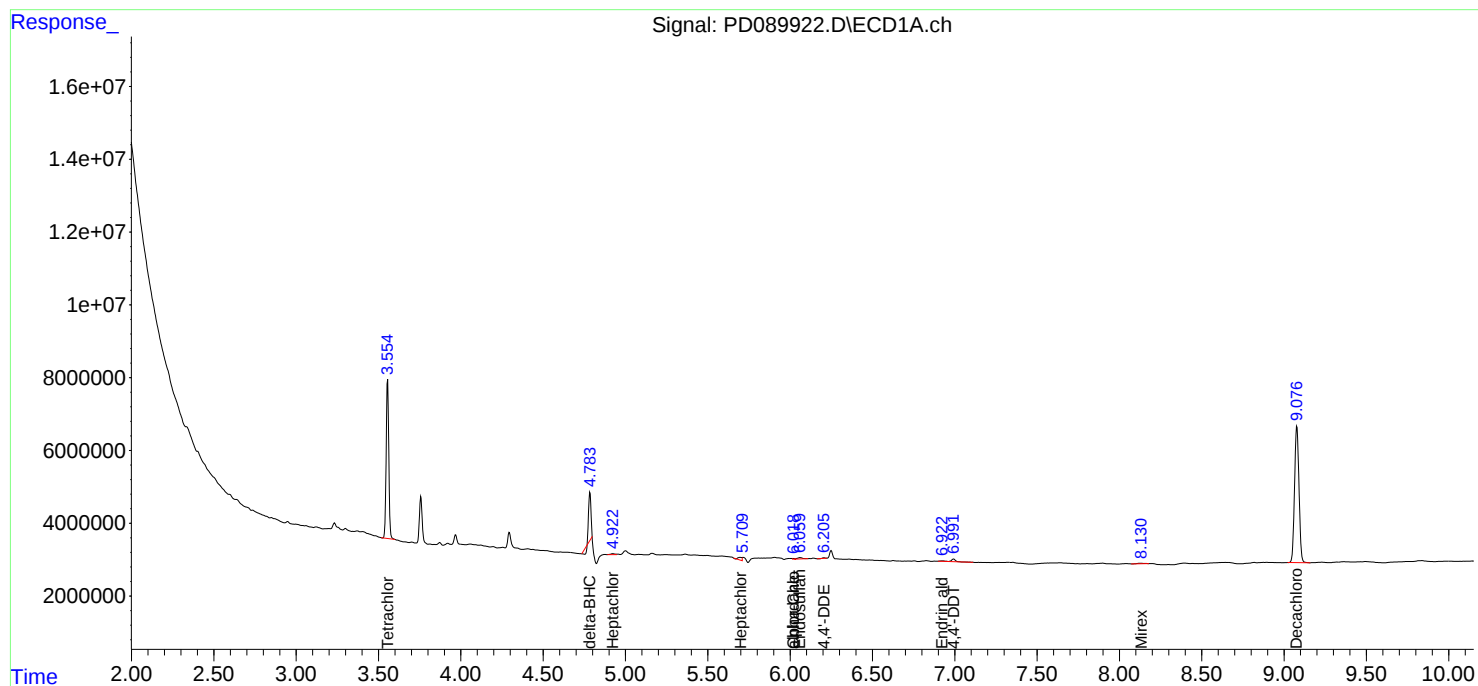
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

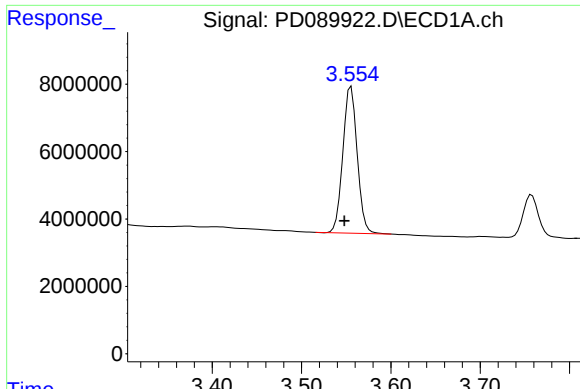
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081625\
Data File : PD089922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2025 17:39
Operator : AR\AJ
Sample : Q2832-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
TG-S02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 01:51:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 07:03:58 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

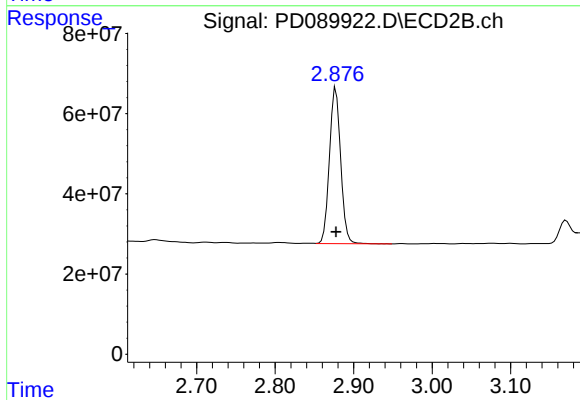




#1 Tetrachloro-m-xylene

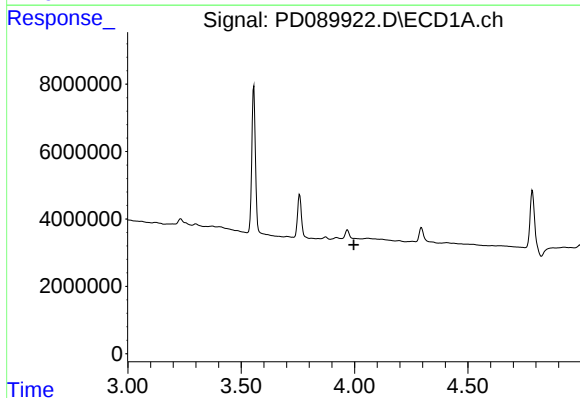
R.T.: 3.556 min
Delta R.T.: 0.008 min
Response: 48482171
Conc: 19.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
TG-S02



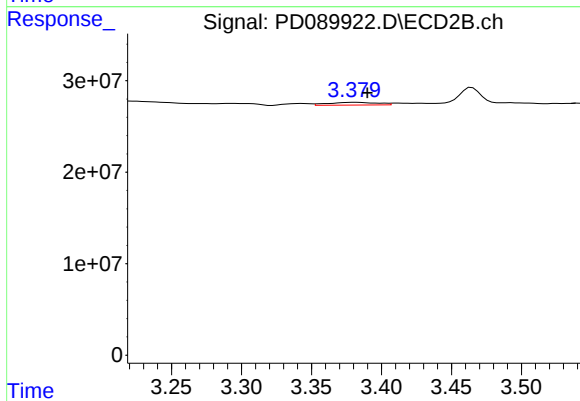
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.000 min
Response: 386552983
Conc: 24.41 ng/ml



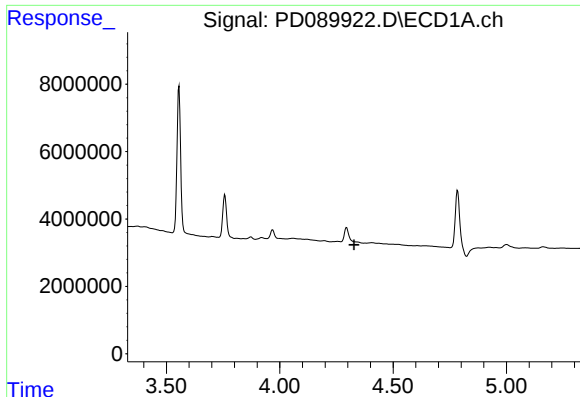
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: -0.029 min
Response: -644684
Conc: N.D.



#2 alpha-BHC

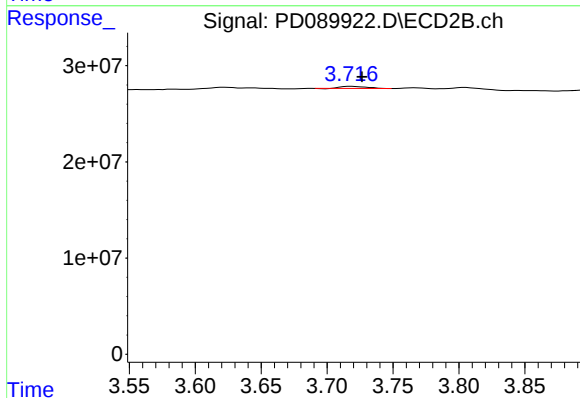
R.T.: 3.381 min
Delta R.T.: -0.009 min
Response: 7151780
Conc: 0.29 ng/ml



#3 gamma-BHC (Lindane)

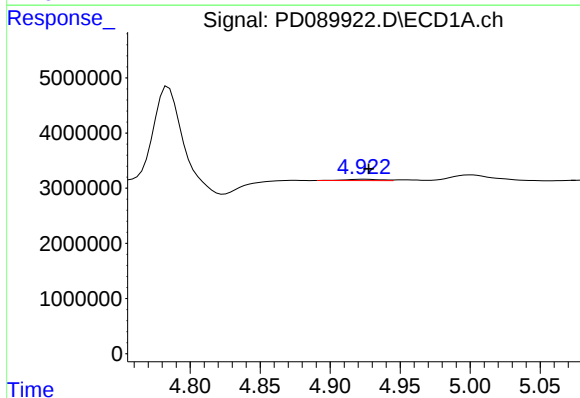
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TG-S02



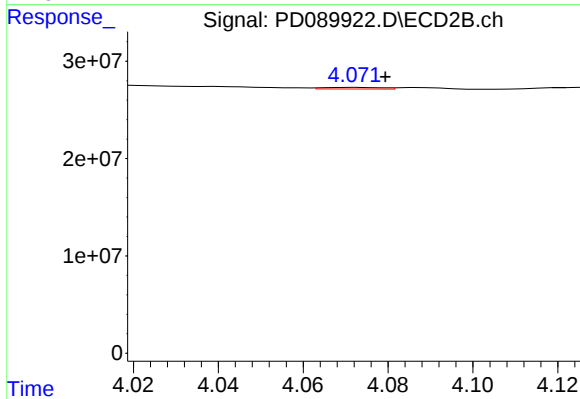
#3 gamma-BHC (Lindane)

R.T.: 3.718 min
Delta R.T.: -0.009 min
Response: 3038282
Conc: 0.13 ng/ml



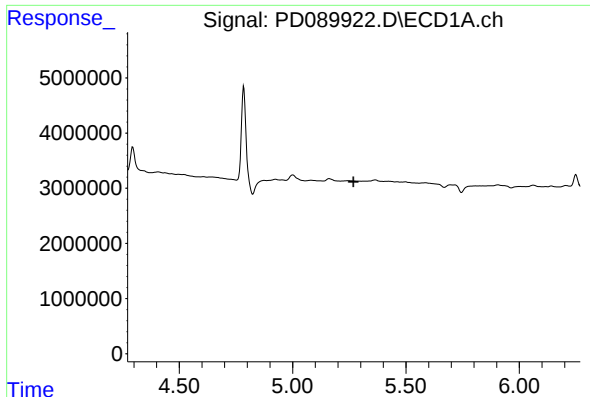
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: -0.004 min
Response: 440801
Conc: 0.09 ng/ml



#4 Heptachlor

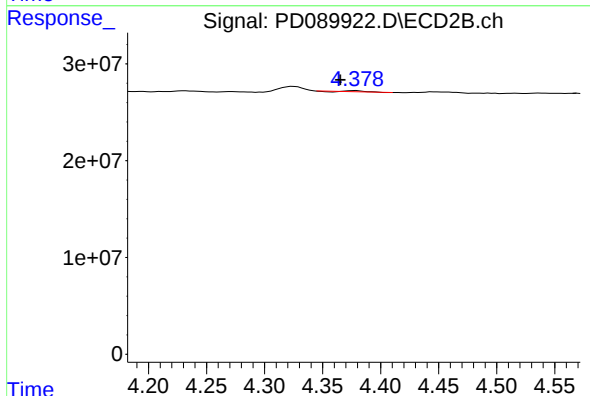
R.T.: 4.072 min
Delta R.T.: -0.007 min
Response: 1555409
Conc: 0.07 ng/ml



#5 Aldrin

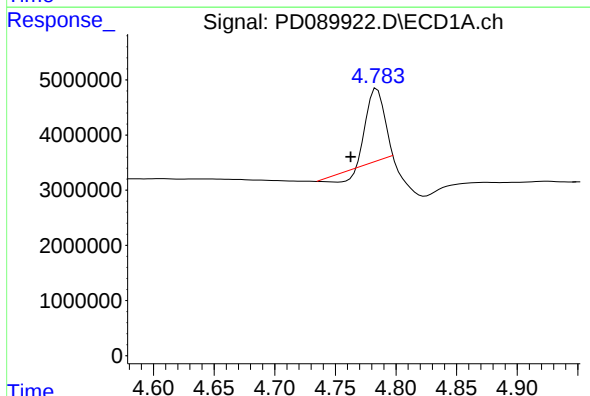
R.T.: 0.000 min
Exp R.T.: 5.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TG-S02



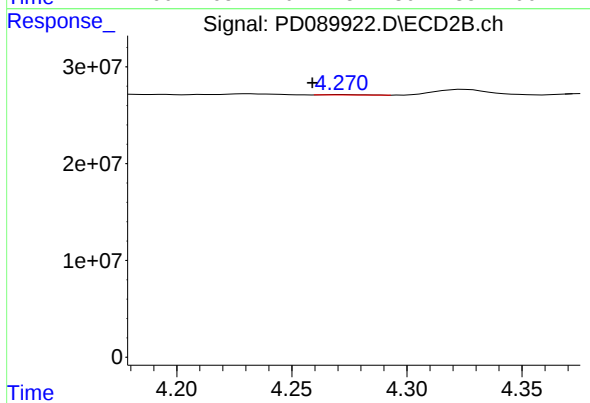
#5 Aldrin

R.T.: 4.378 min
Delta R.T.: 0.013 min
Response: 756411
Conc: 0.03 ng/ml



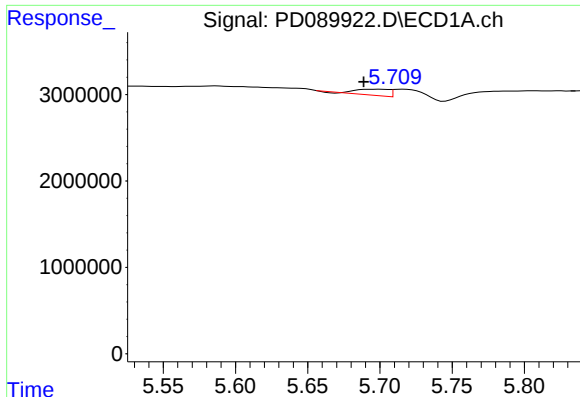
#7 delta-BHC

R.T.: 4.784 min
Delta R.T.: 0.022 min
Response: 12064296
Conc: 2.63 ng/ml



#7 delta-BHC

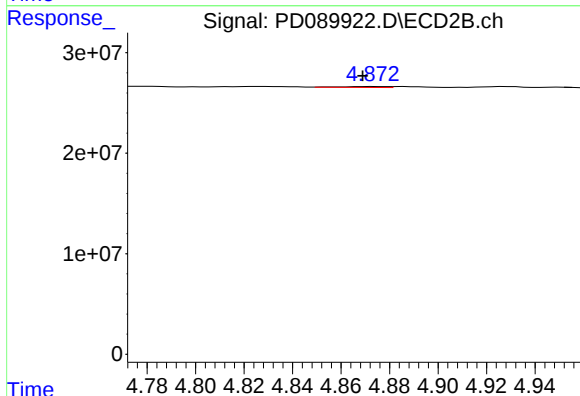
R.T.: 4.272 min
Delta R.T.: 0.013 min
Response: 434882
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

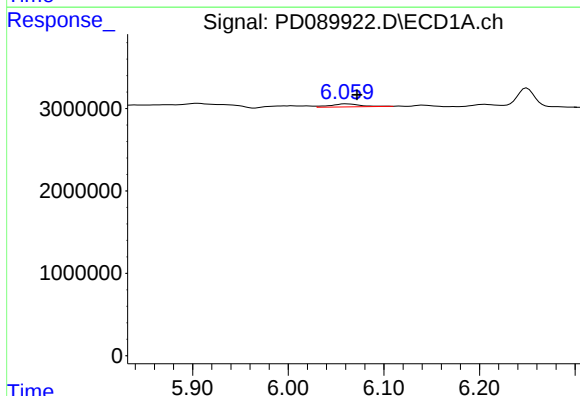
R.T.: 5.699 min
Delta R.T.: 0.011 min
Response: 1171225
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
TG-S02



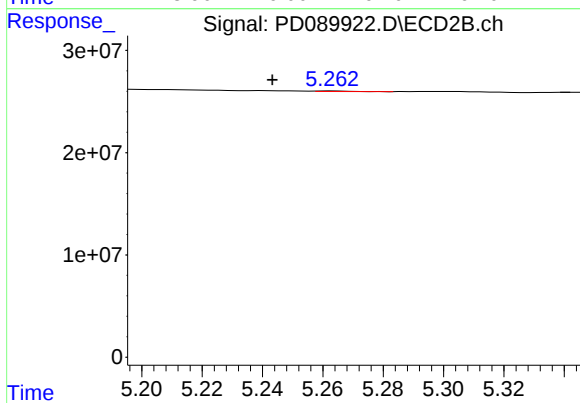
#8 Heptachlor epoxide

R.T.: 4.873 min
Delta R.T.: 0.004 min
Response: 1278381
Conc: 0.06 ng/ml



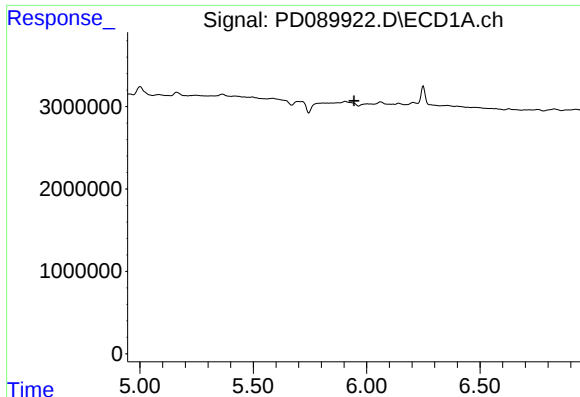
#9 Endosulfan I

R.T.: 6.061 min
Delta R.T.: -0.011 min
Response: 756503
Conc: 0.19 ng/ml



#9 Endosulfan I

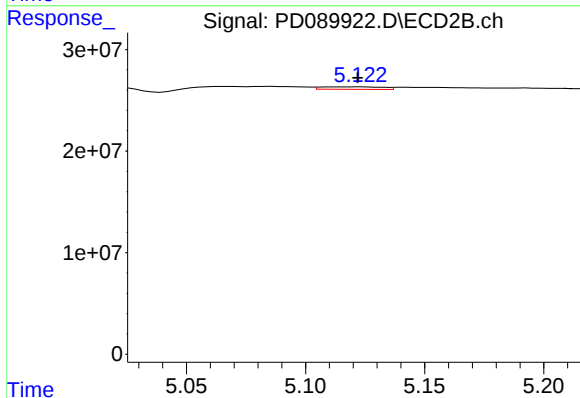
R.T.: 5.264 min
Delta R.T.: 0.020 min
Response: 427339
Conc: 0.02 ng/ml



#10 gamma-Chlordane

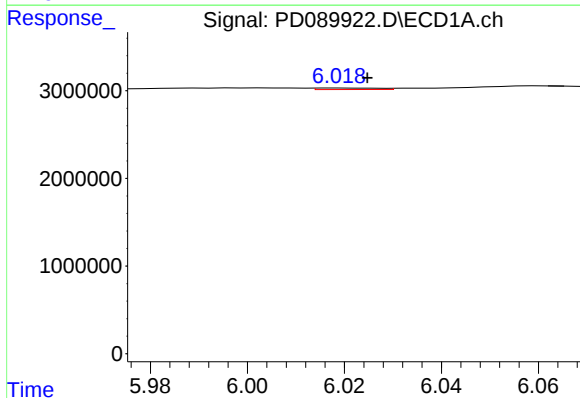
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TG-S02



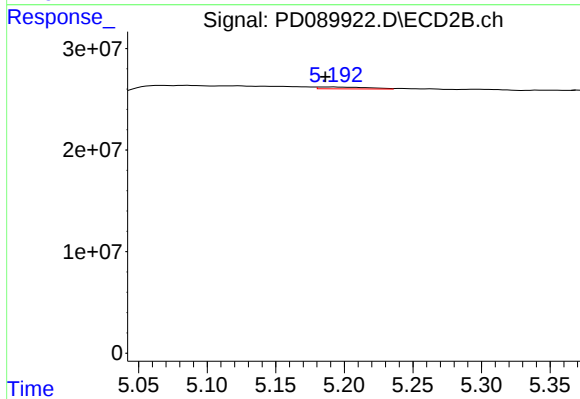
#10 gamma-Chlordane

R.T.: 5.124 min
Delta R.T.: 0.002 min
Response: 4453027
Conc: 0.21 ng/ml



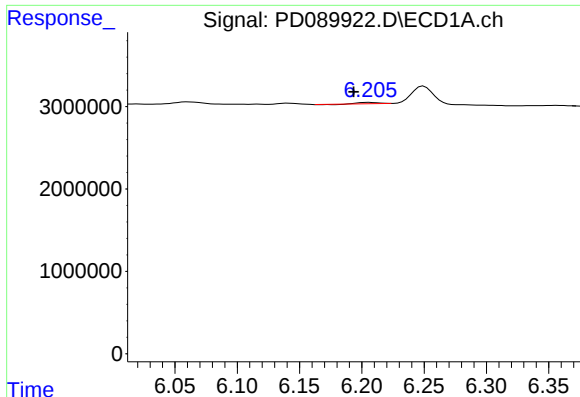
#11 alpha-Chlordane

R.T.: 6.020 min
Delta R.T.: -0.005 min
Response: 154069
Conc: 0.04 ng/ml



#11 alpha-Chlordane

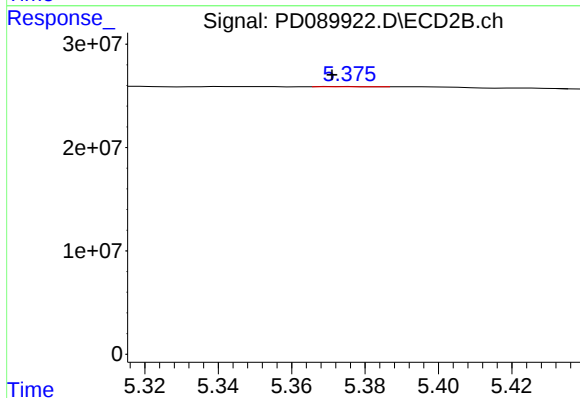
R.T.: 5.193 min
Delta R.T.: 0.007 min
Response: 4666460
Conc: 0.22 ng/ml



#12 4,4'-DDE

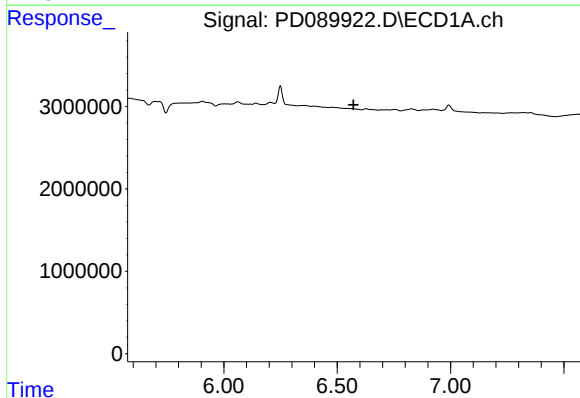
R.T.: 6.206 min
Delta R.T.: 0.013 min
Response: 140997
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
TG-S02



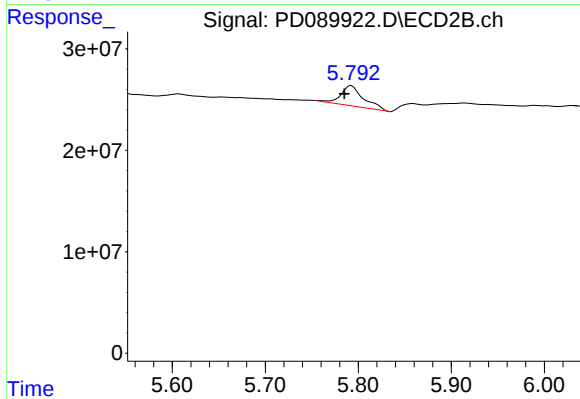
#12 4,4'-DDE

R.T.: 5.377 min
Delta R.T.: 0.006 min
Response: 160517
Conc: 0.01 ng/ml



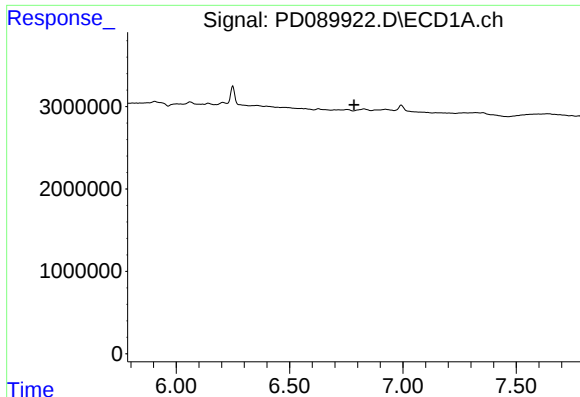
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

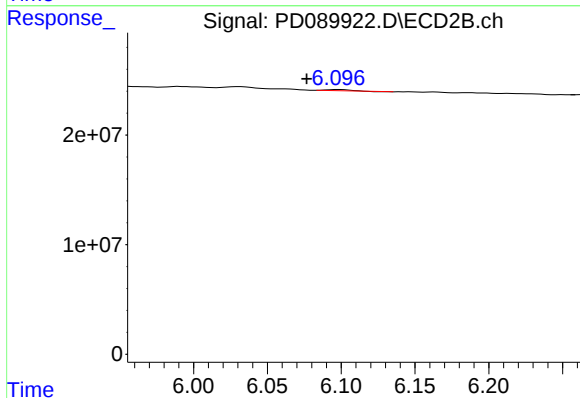
R.T.: 5.793 min
Delta R.T.: 0.007 min
Response: 34160425
Conc: 1.71 ng/ml



#15 Endosulfan II

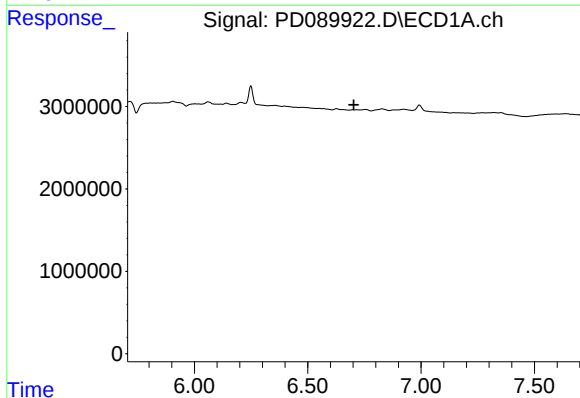
R.T.: 0.000 min
Exp R.T.: 6.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TG-S02



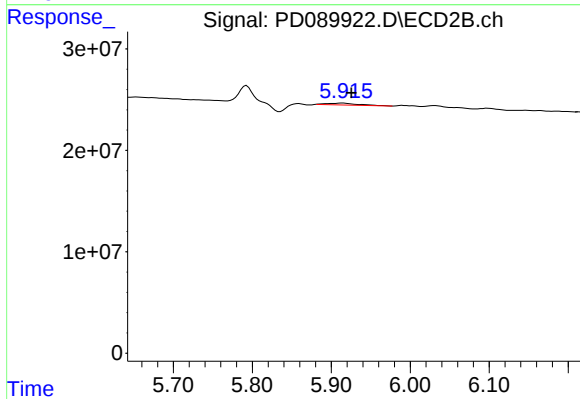
#15 Endosulfan II

R.T.: 6.098 min
Delta R.T.: 0.022 min
Response: 1055123
Conc: 0.06 ng/ml



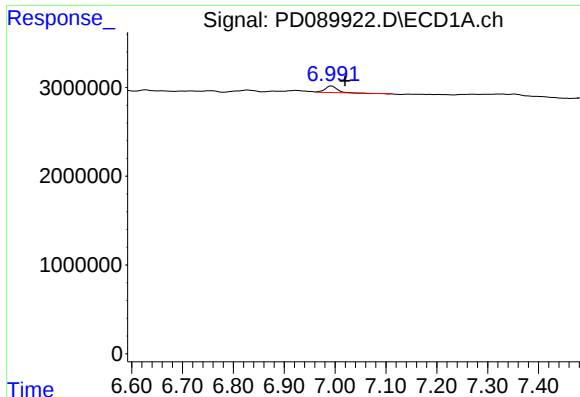
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.704 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

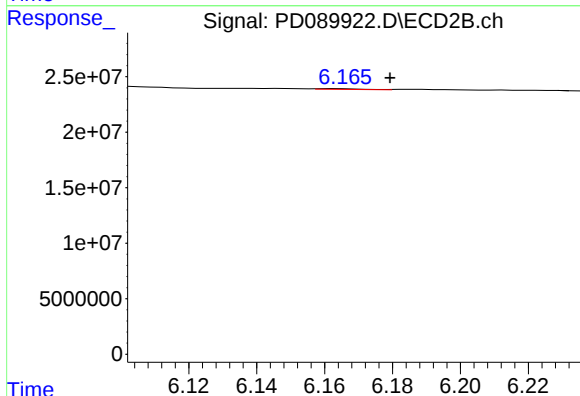
R.T.: 5.916 min
Delta R.T.: -0.010 min
Response: 4939399
Conc: 0.28 ng/ml



#17 4,4'-DDT

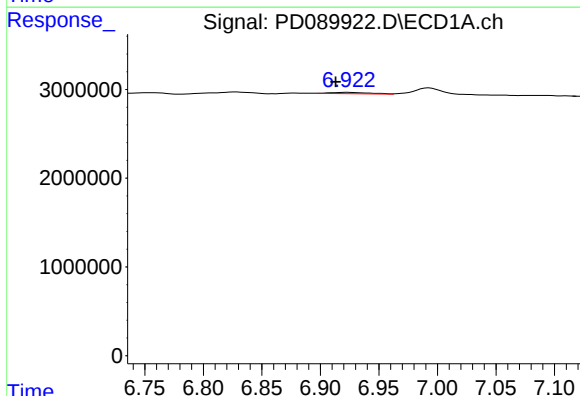
R.T.: 6.993 min
Delta R.T.: -0.027 min
Response: 1193831
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
TG-S02



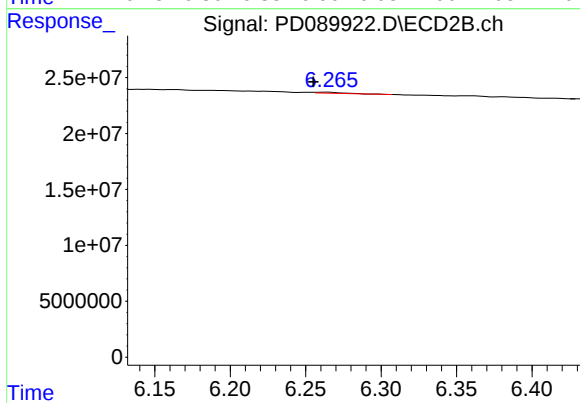
#17 4,4'-DDT

R.T.: 6.164 min
Delta R.T.: -0.015 min
Response: 579091
Conc: 0.03 ng/ml



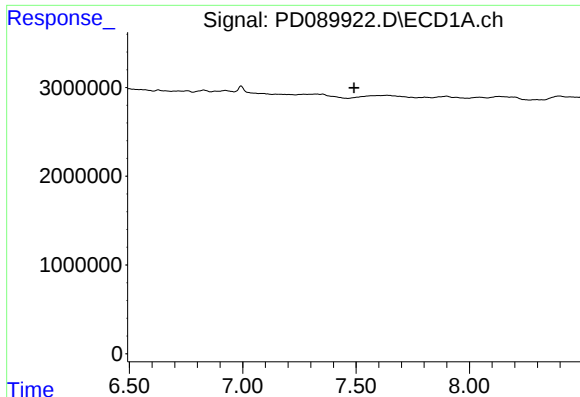
#18 Endrin aldehyde

R.T.: 6.923 min
Delta R.T.: 0.010 min
Response: 357567
Conc: 0.14 ng/ml



#18 Endrin aldehyde

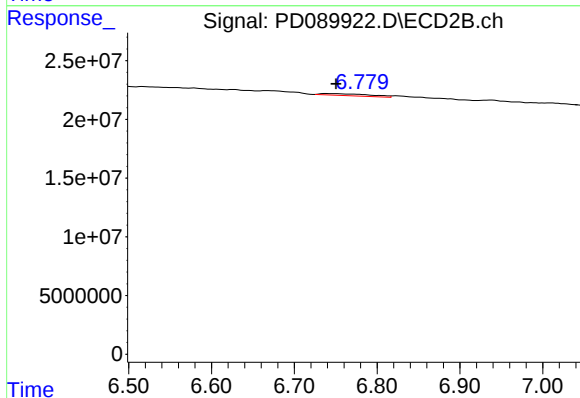
R.T.: 6.265 min
Delta R.T.: 0.009 min
Response: 570406
Conc: 0.04 ng/ml



#20 Methoxychlor

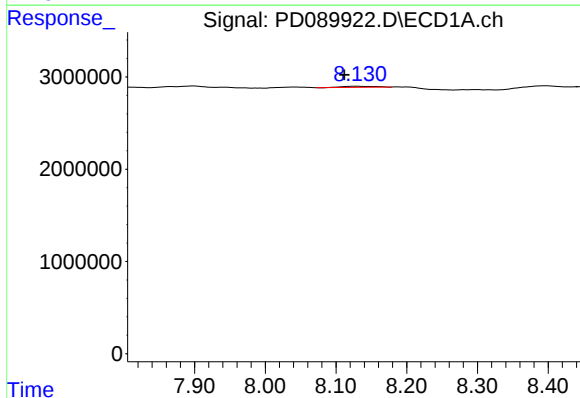
R.T.: 0.000 min
Exp R.T.: 7.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TG-S02



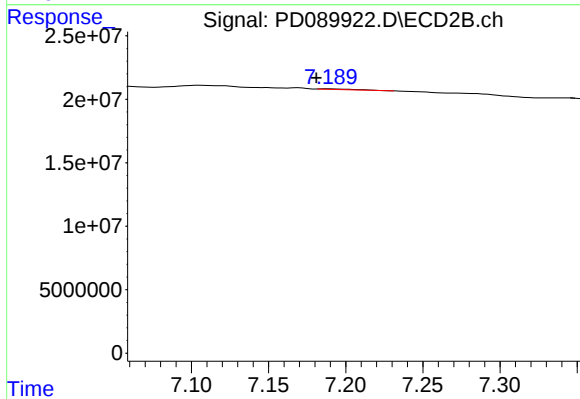
#20 Methoxychlor

R.T.: 6.738 min
Delta R.T.: -0.012 min
Response: 6754018
Conc: 0.69 ng/ml



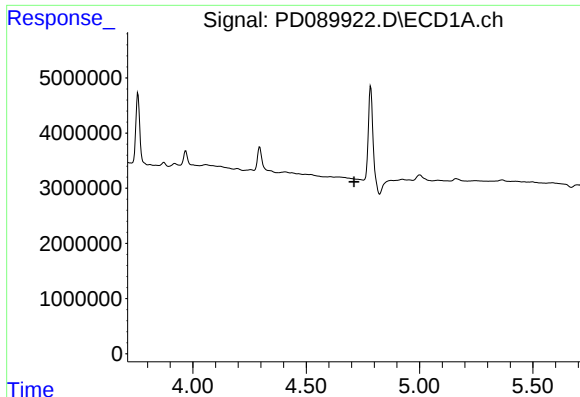
#22 Mirex

R.T.: 8.132 min
Delta R.T.: 0.020 min
Response: 370257
Conc: 0.13 ng/ml



#22 Mirex

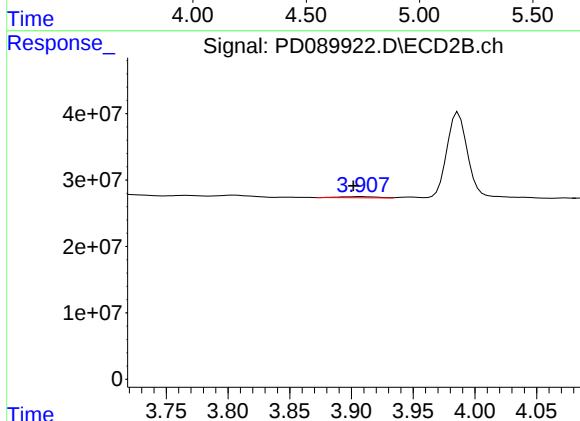
R.T.: 7.189 min
Delta R.T.: 0.008 min
Response: 596736
Conc: 0.04 ng/ml



#23 Chlordane-1

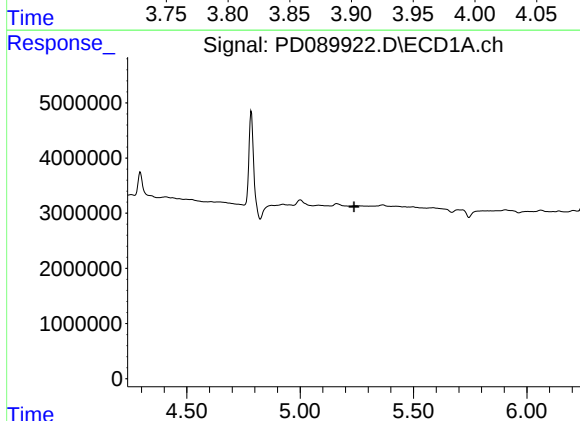
R.T.: 0.000 min
Exp R.T.: 4.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TG-S02



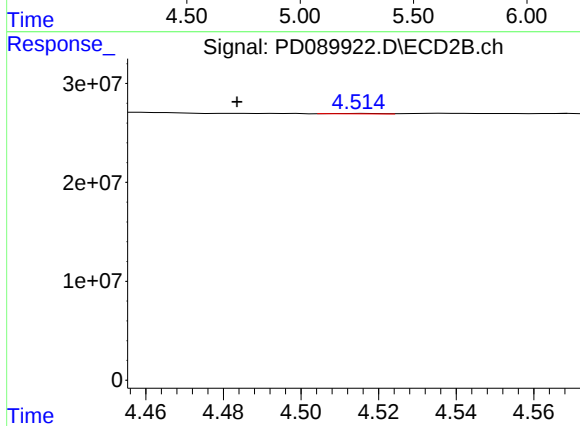
#23 Chlordane-1

R.T.: 3.908 min
Delta R.T.: 0.006 min
Response: 3674339
Conc: 5.02 ng/ml



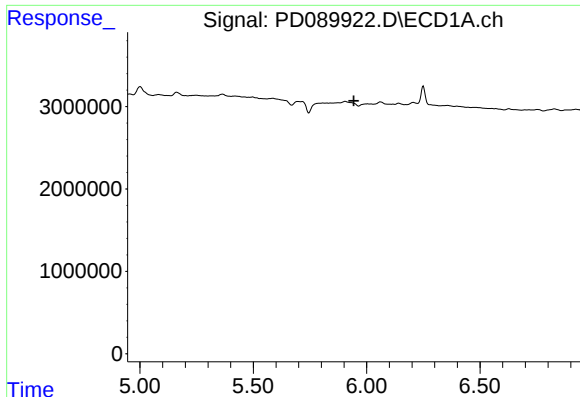
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.238 min
Response: 0
Conc: N.D.



#24 Chlordane-2

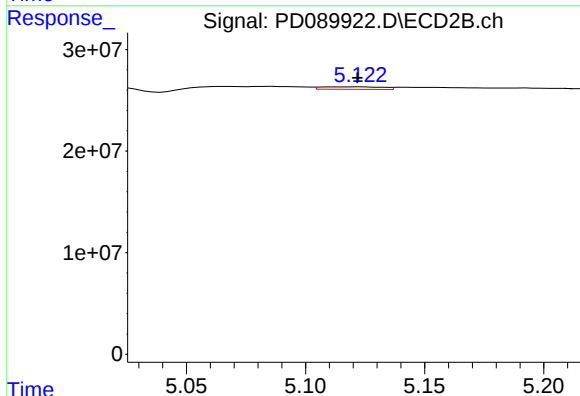
R.T.: 4.515 min
Delta R.T.: 0.031 min
Response: 326861
Conc: 0.43 ng/ml



#25 Chlordane-3

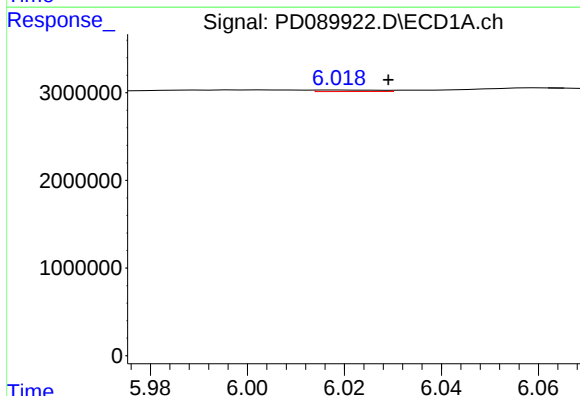
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TG-S02



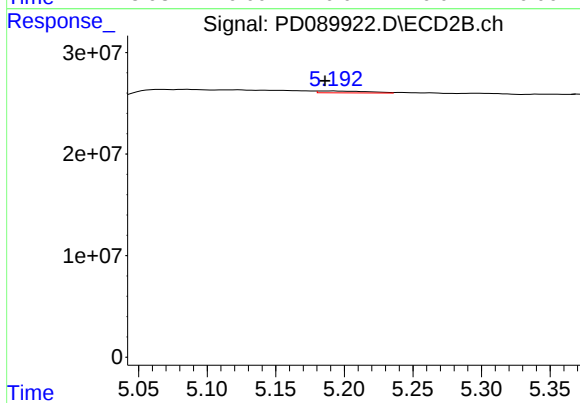
#25 Chlordane-3

R.T.: 5.124 min
Delta R.T.: 0.002 min
Response: 4453027
Conc: 1.92 ng/ml



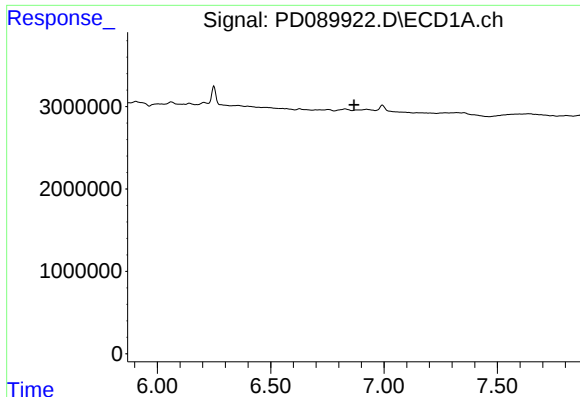
#26 Chlordane-4

R.T.: 6.020 min
Delta R.T.: -0.009 min
Response: 154069
Conc: 0.18 ng/ml



#26 Chlordane-4

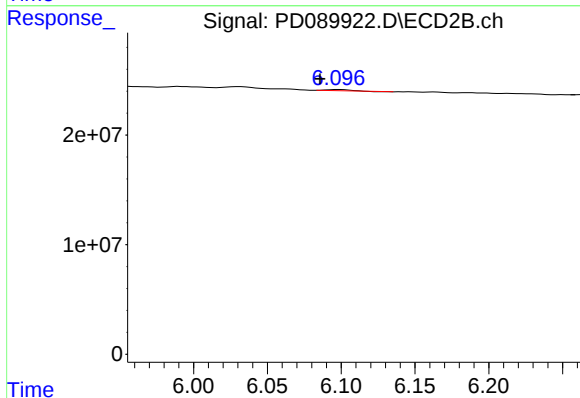
R.T.: 5.193 min
Delta R.T.: 0.008 min
Response: 4666460
Conc: 2.35 ng/ml



#27 Chlordane-5

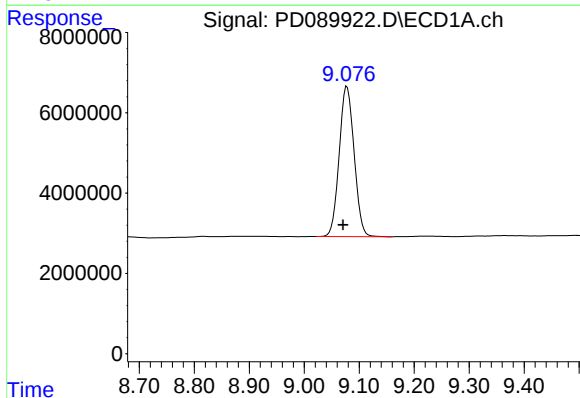
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TG-S02



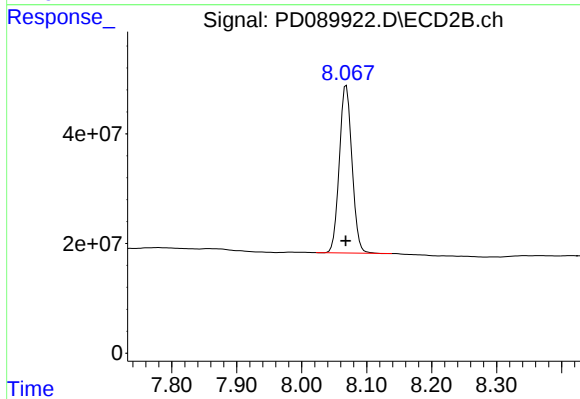
#27 Chlordane-5

R.T.: 6.098 min
Delta R.T.: 0.013 min
Response: 1055123
Conc: 1.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.078 min
Delta R.T.: 0.007 min
Response: 70622819
Conc: 19.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 414430617
Conc: 20.64 ng/ml