

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081325\
 Data File : PD089872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2025 18:08
 Operator : AR\AJ
 Sample : Q2830-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BIN0009-DRIVEWAY-TP-WESTSIDE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 02:13:52 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...	3.547	2.878	40163656	573.2E6	16.283	36.194 #
28)	SA Decachlor...	9.068	8.066	49523415	291.3E6	13.326	14.510
Target Compounds							
2)	A alpha-BHC	0.000	3.390	0	155.5E6	N.D.	6.400 #
3)	MA gamma-BHC...	4.299f	3.725	1903711	1892130	0.401	0.084 #
4)	MA Heptachlor	4.913	4.067	158646	5022355	0.033	0.216 #
5)	MB Aldrin	5.295f	4.374	249429	401216	0.055	0.018 #
6)	B beta-BHC	4.493f	4.037	678794	2083936	0.368	0.216 #
7)	B delta-BHC	4.774	4.257	634317	1396912	0.138	0.061 #
8)	B Heptachlo...	5.668f	4.863	2072660	9951961	0.496	0.484
9)	A Endosulfan I	6.103f	5.266f	563858	6251359	0.142	0.320 #
10)	B gamma-Chl...	5.943	5.121	2912180	19933296	0.697	0.921 #
11)	B alpha-Chl...	6.024	5.185	4272665	30325834	1.016	1.456 #
12)	B 4,4'-DDE	0.000	5.374	0	2732137	N.D.	0.129 #
13)	MA Dieldrin	0.000	5.508	0	3755415	N.D.	0.174 #
14)	MA Endrin	0.000	5.790	0	11249677	N.D.	0.565 #
15)	B Endosulfa...	0.000	6.094f	0	14112414	N.D.	0.751 #
16)	A 4,4'-DDD	6.691	0.000	420517	0	0.140	N.D. #
17)	MA 4,4'-DDT	7.025	6.182	104889	11851044	0.031	0.645 #
18)	B Endrin al...	6.942f	0.000	775857	0	0.311	N.D. #
20)	A Methoxychlor	7.525f	6.735f	1631616	3103314	0.913	0.317 #
21)	B Endrin ke...	0.000	6.967f	0	3758657	N.D.	0.187 #
22)	Mirex	0.000	7.170	0	17381224	N.D.	1.142 #
23)	Chlordane-1	4.725	3.900	966042	7345260	5.800	10.043 #
24)	Chlordane-2	5.227	4.493	1988070	24134418	11.700	31.575 #
25)	Chlordane-3	5.943	5.121	2912180	19933296	4.246	8.613 #
26)	Chlordane-4	6.024	5.185	4272665	30325834	5.104	15.243 #
27)	Chlordane-5	6.867	6.094	354372	14112414	2.456	15.599 #

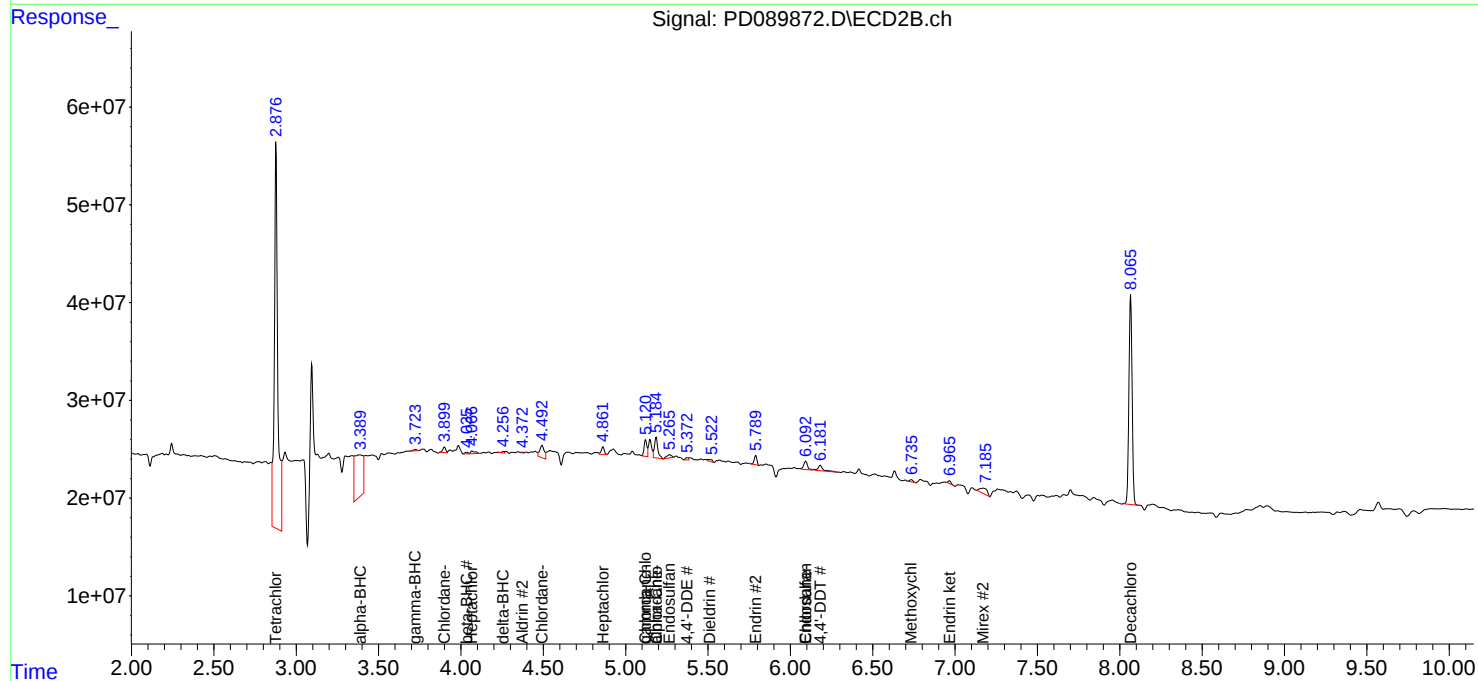
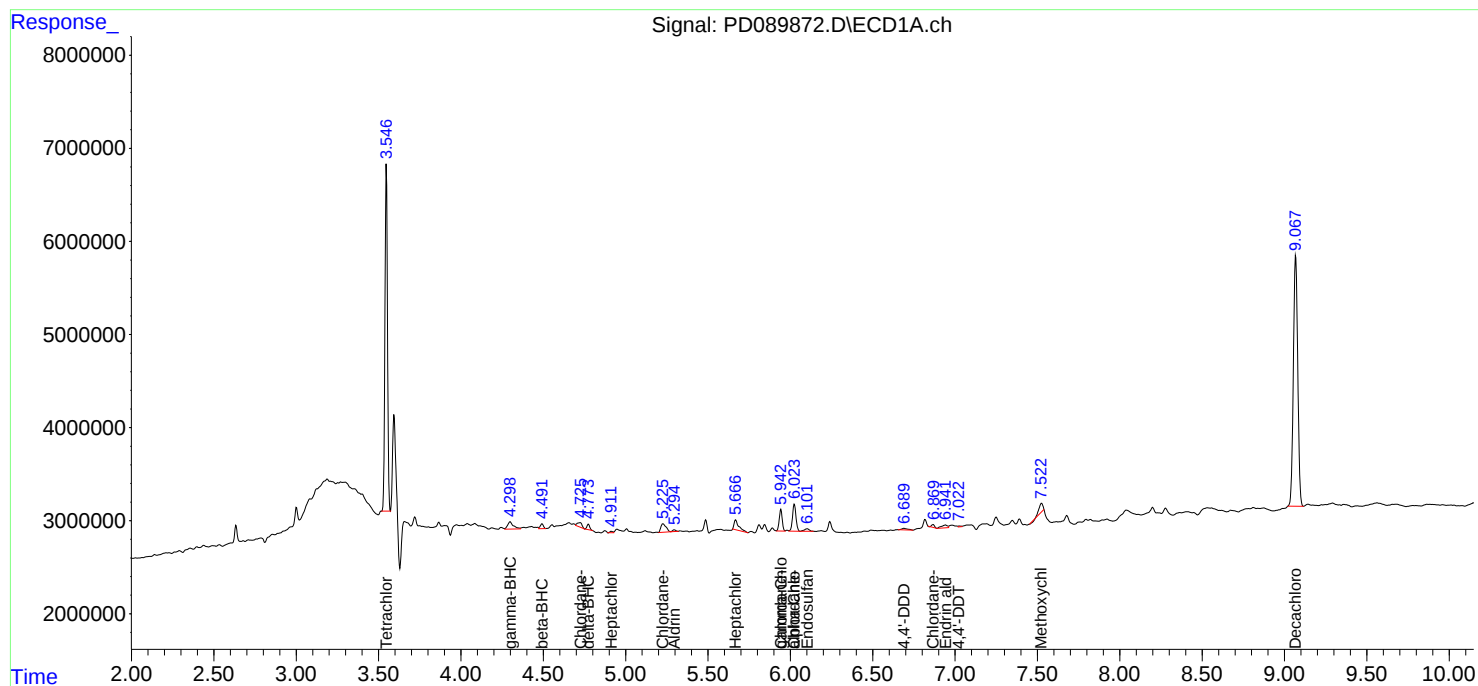
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

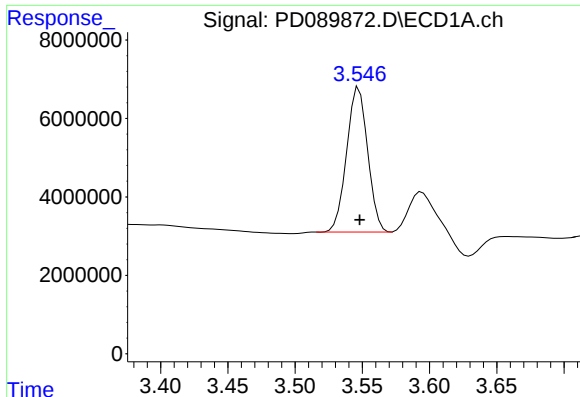
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081325\
Data File : PD089872.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2025 18:08
Operator : AR\AJ
Sample : Q2830-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BIN0009-DRIVEWAY-TP-WESTSIDE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 02:13:52 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

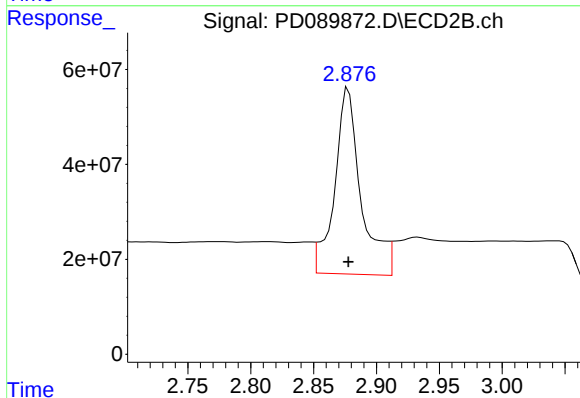




#1 Tetrachloro-m-xylene

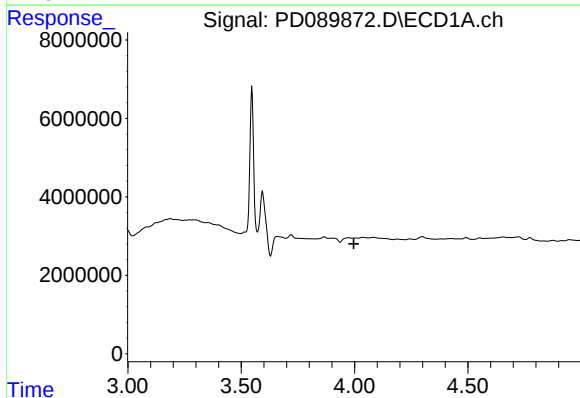
R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 40163656
Conc: 16.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
BIN0009-DRIVEWAY-TP-WESTSIDE



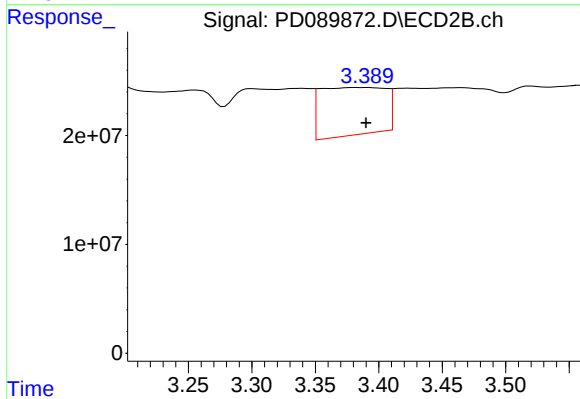
#1 Tetrachloro-m-xylene

R.T.: 2.878 min
Delta R.T.: 0.000 min
Response: 573239576
Conc: 36.19 ng/ml



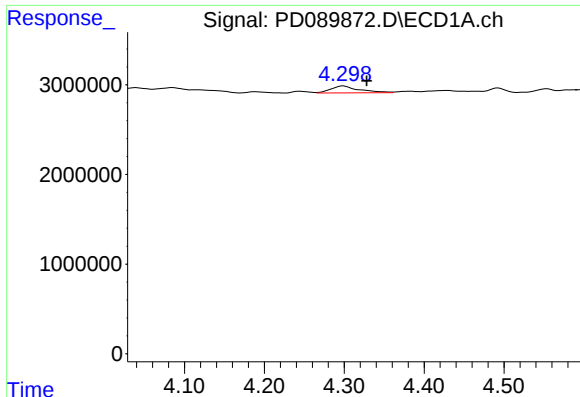
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

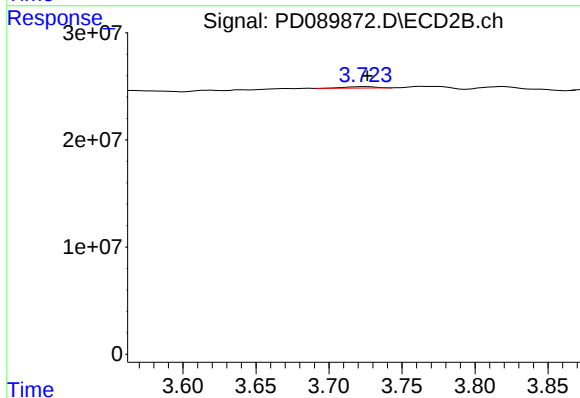
R.T.: 3.390 min
Delta R.T.: 0.000 min
Response: 155547763
Conc: 6.40 ng/ml



#3 gamma-BHC (Lindane)

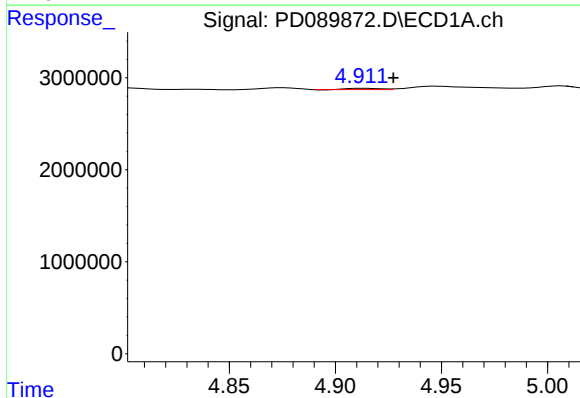
R.T.: 4.299 min
Delta R.T.: -0.029 min
Response: 1903711
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
BIN0009-DRIVEWAY-TP-WESTSIDE



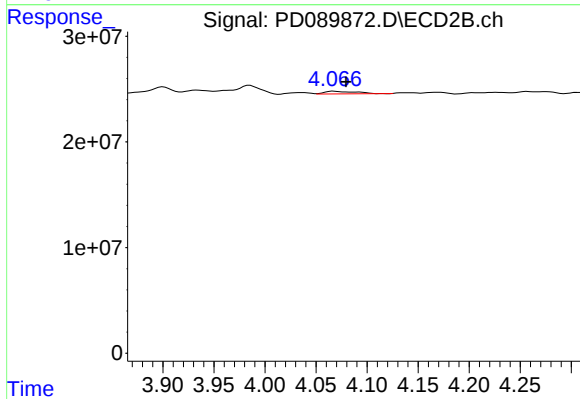
#3 gamma-BHC (Lindane)

R.T.: 3.725 min
Delta R.T.: -0.002 min
Response: 1892130
Conc: 0.08 ng/ml



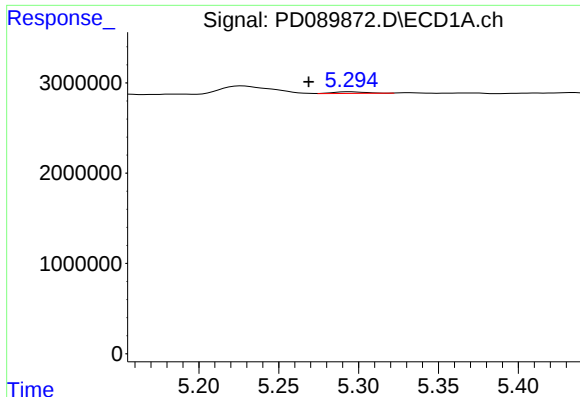
#4 Heptachlor

R.T.: 4.913 min
Delta R.T.: -0.015 min
Response: 158646
Conc: 0.03 ng/ml



#4 Heptachlor

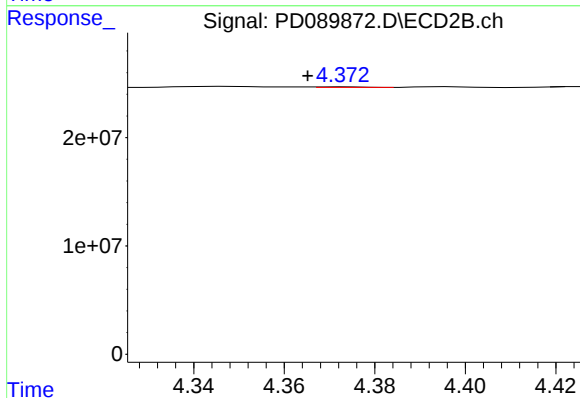
R.T.: 4.067 min
Delta R.T.: -0.012 min
Response: 5022355
Conc: 0.22 ng/ml



#5 Aldrin

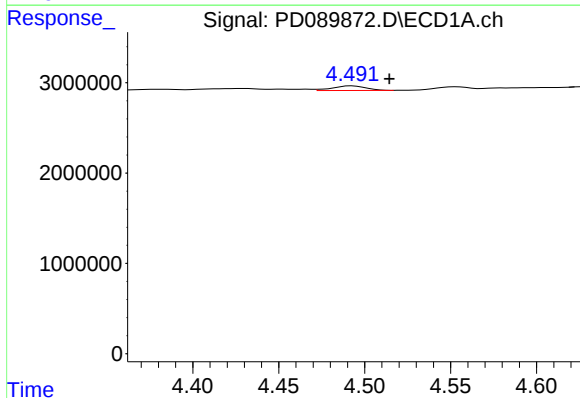
R.T.: 5.295 min
Delta R.T.: 0.026 min
Response: 249429
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
BIN0009-DRIVEWAY-TP-WESTSIDE



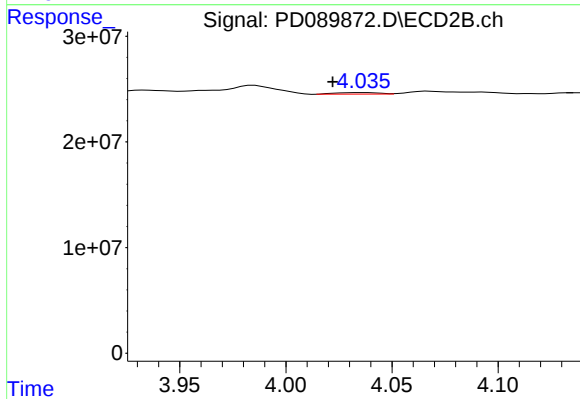
#5 Aldrin

R.T.: 4.374 min
Delta R.T.: 0.008 min
Response: 401216
Conc: 0.02 ng/ml



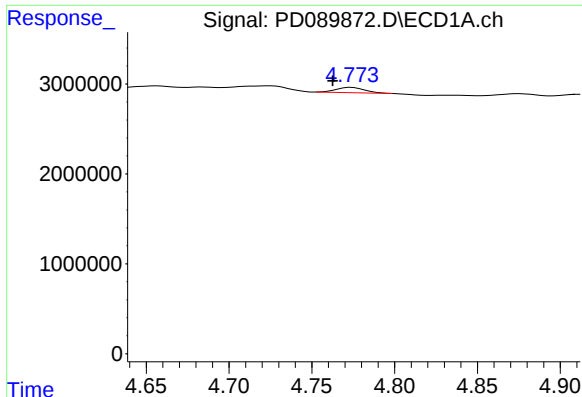
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: -0.022 min
Response: 678794
Conc: 0.37 ng/ml



#6 beta-BHC

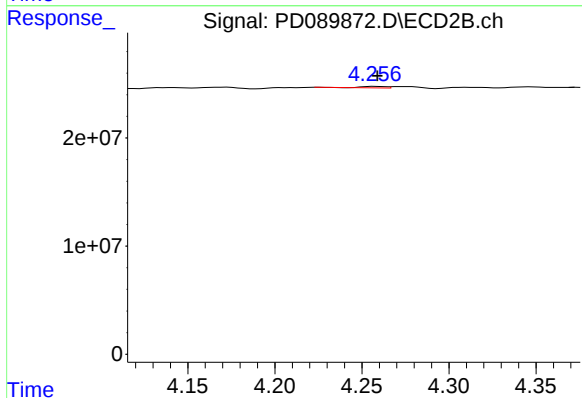
R.T.: 4.037 min
Delta R.T.: 0.015 min
Response: 2083936
Conc: 0.22 ng/ml



#7 delta-BHC

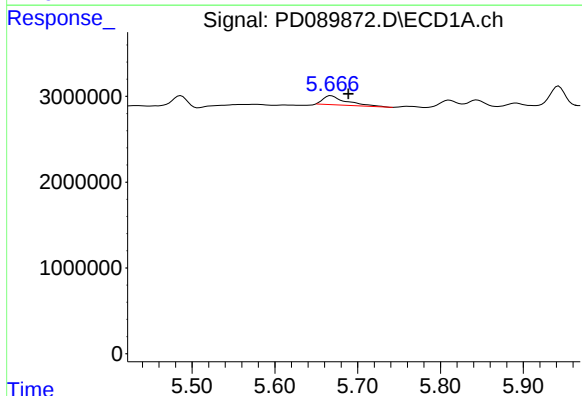
R.T.: 4.774 min
Delta R.T.: 0.012 min
Response: 634317
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
BIN0009-DRIVEWAY-TP-WESTSIDE



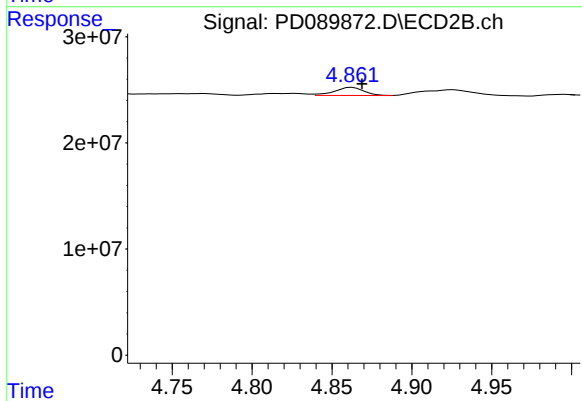
#7 delta-BHC

R.T.: 4.257 min
Delta R.T.: -0.002 min
Response: 1396912
Conc: 0.06 ng/ml



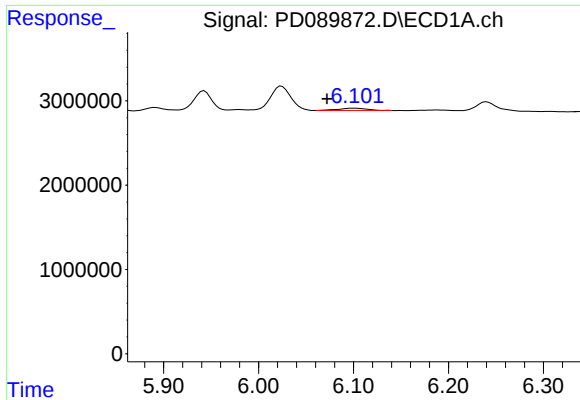
#8 Heptachlor epoxide

R.T.: 5.668 min
Delta R.T.: -0.021 min
Response: 2072660
Conc: 0.50 ng/ml



#8 Heptachlor epoxide

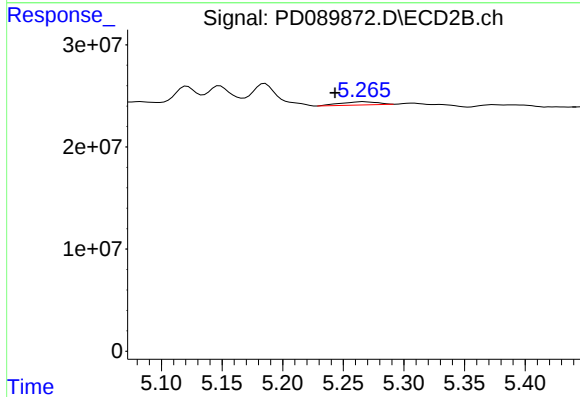
R.T.: 4.863 min
Delta R.T.: -0.006 min
Response: 9951961
Conc: 0.48 ng/ml



#9 Endosulfan I

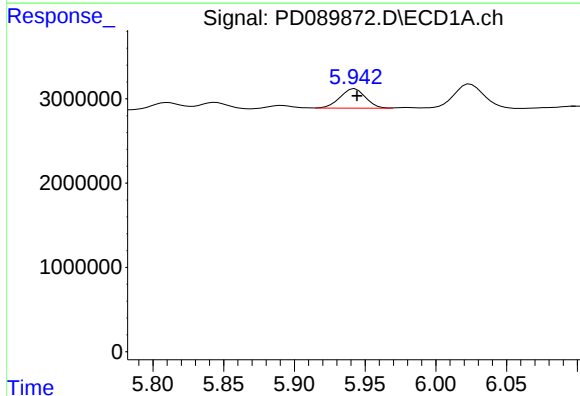
R.T.: 6.103 min
Delta R.T.: 0.030 min
Response: 563858
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
BIN0009-DRIVEWAY-TP-WESTSIDE



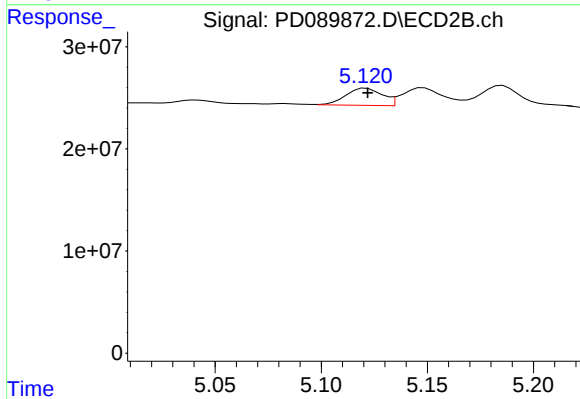
#9 Endosulfan I

R.T.: 5.266 min
Delta R.T.: 0.023 min
Response: 6251359
Conc: 0.32 ng/ml



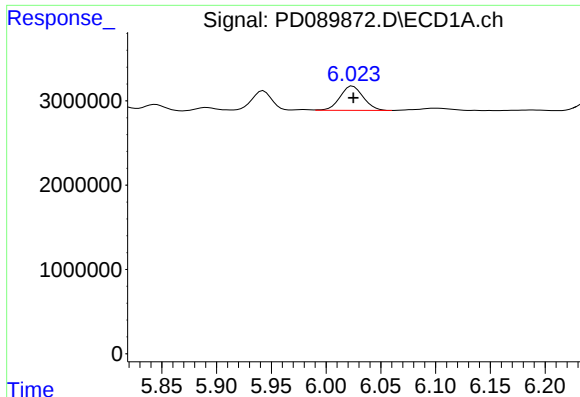
#10 gamma-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 2912180
Conc: 0.70 ng/ml



#10 gamma-Chlordane

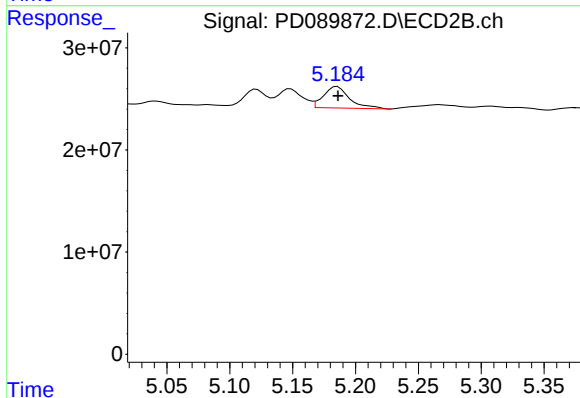
R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 19933296
Conc: 0.92 ng/ml



#11 alpha-Chlordane

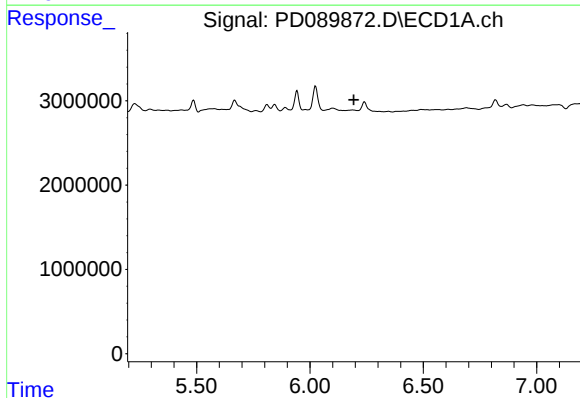
R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 4272665
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
BIN0009-DRIVEWAY-TP-WESTSIDE



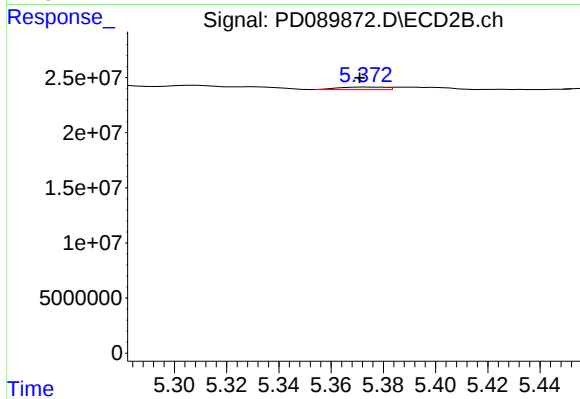
#11 alpha-Chlordane

R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 30325834
Conc: 1.46 ng/ml



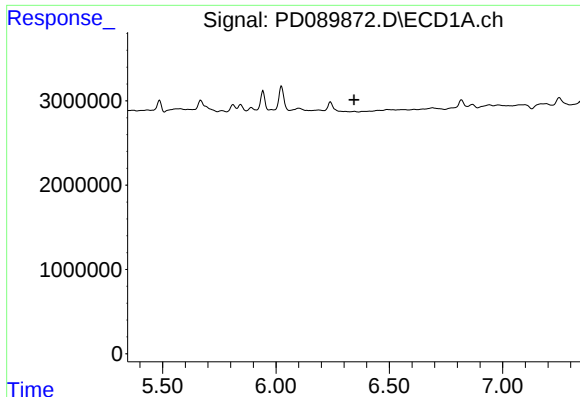
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

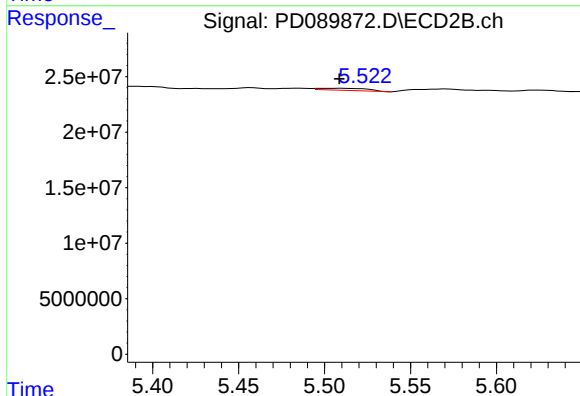
R.T.: 5.374 min
Delta R.T.: 0.003 min
Response: 2732137
Conc: 0.13 ng/ml



#13 Dieldrin

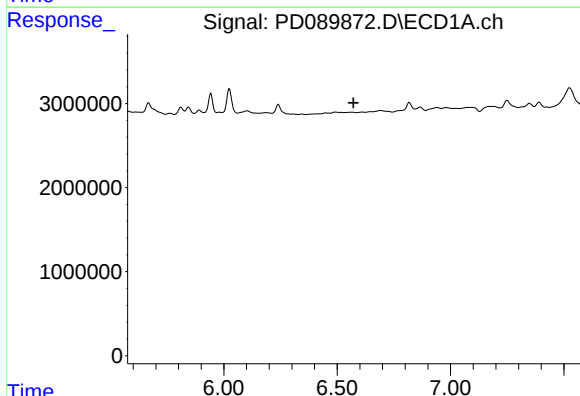
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BIN0009-DRIVEWAY-TP-WESTSIDE



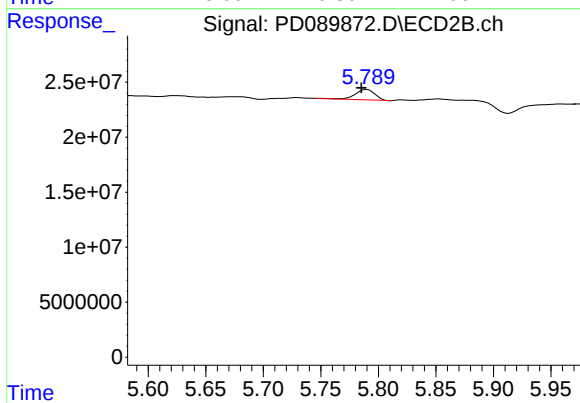
#13 Dieldrin

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 3755415
Conc: 0.17 ng/ml



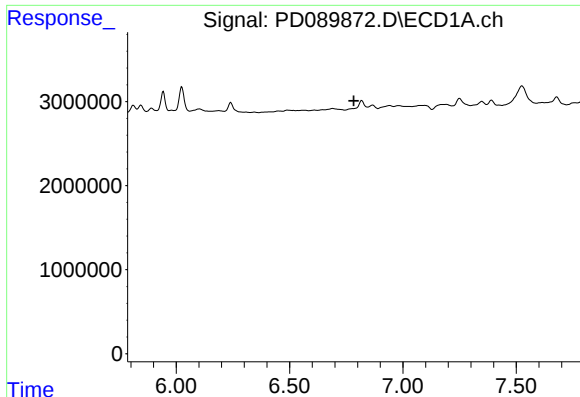
#14 Endrin

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



#14 Endrin

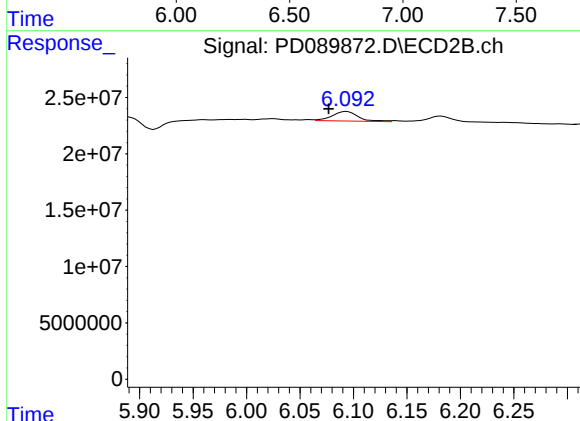
R.T.: 5.790 min
Delta R.T.: 0.005 min
Response: 11249677
Conc: 0.56 ng/ml



#15 Endosulfan II

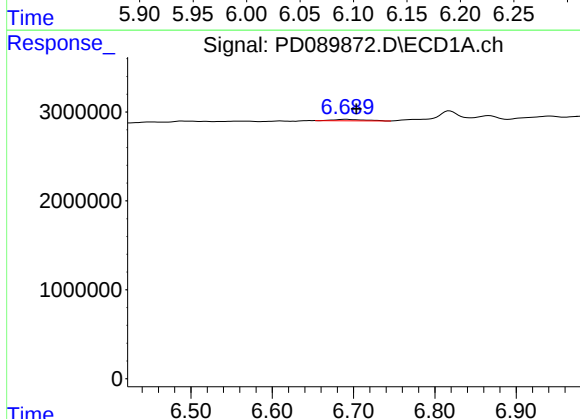
R.T.: 0.000 min
Exp R.T.: 6.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BIN0009-DRIVEWAY-TP-WESTSIDE



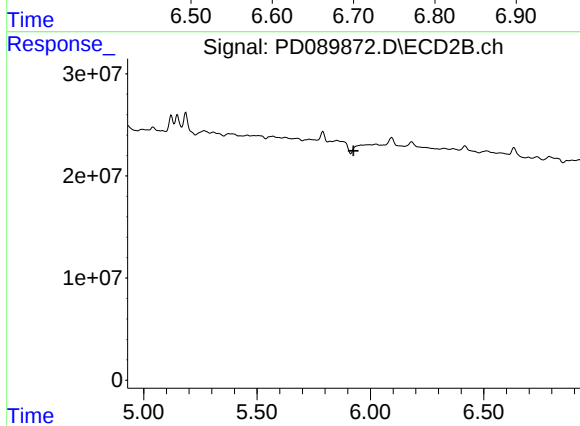
#15 Endosulfan II

R.T.: 6.094 min
Delta R.T.: 0.017 min
Response: 14112414
Conc: 0.75 ng/ml



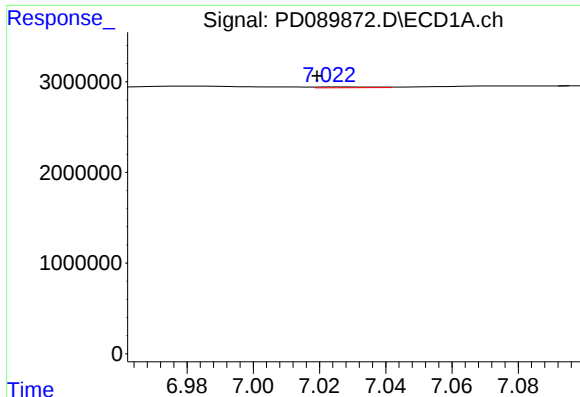
#16 4,4'-DDD

R.T.: 6.691 min
Delta R.T.: -0.013 min
Response: 420517
Conc: 0.14 ng/ml



#16 4,4'-DDD

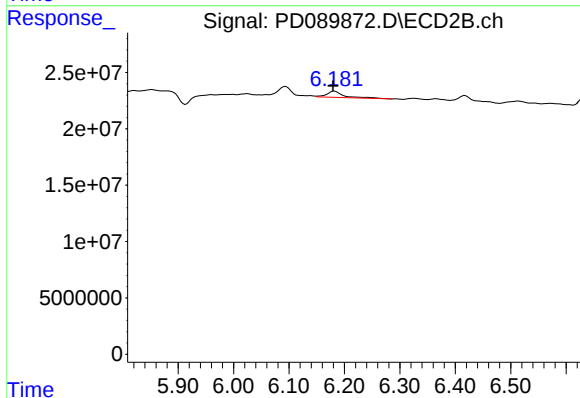
R.T.: 0.000 min
Exp R.T.: 5.925 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

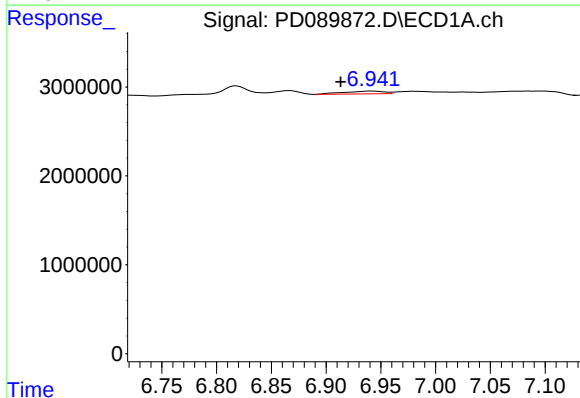
R.T.: 7.025 min
Delta R.T.: 0.006 min
Response: 104889
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
BIN0009-DRIVEWAY-TP-WESTSIDE



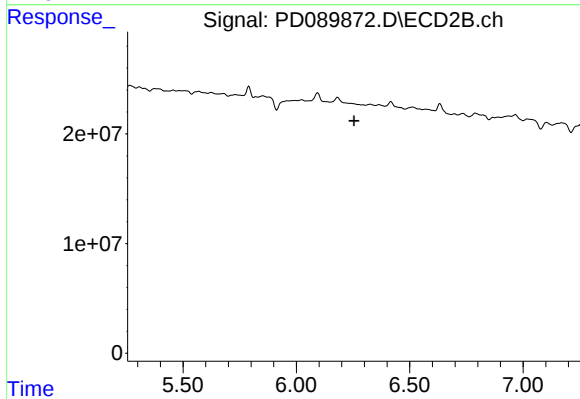
#17 4,4'-DDT

R.T.: 6.182 min
Delta R.T.: 0.003 min
Response: 11851044
Conc: 0.65 ng/ml



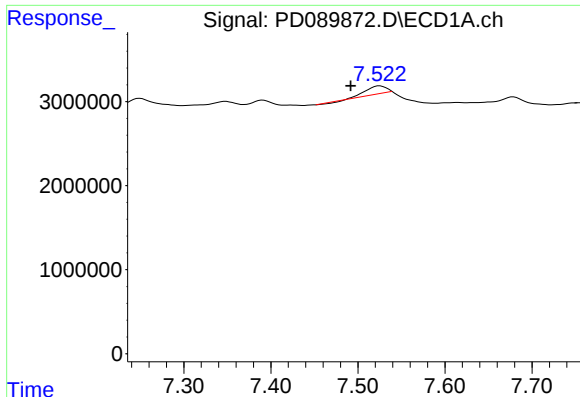
#18 Endrin aldehyde

R.T.: 6.942 min
Delta R.T.: 0.029 min
Response: 775857
Conc: 0.31 ng/ml



#18 Endrin aldehyde

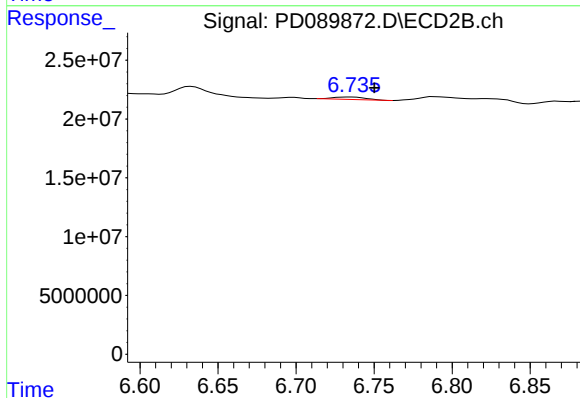
R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#20 Methoxychlor

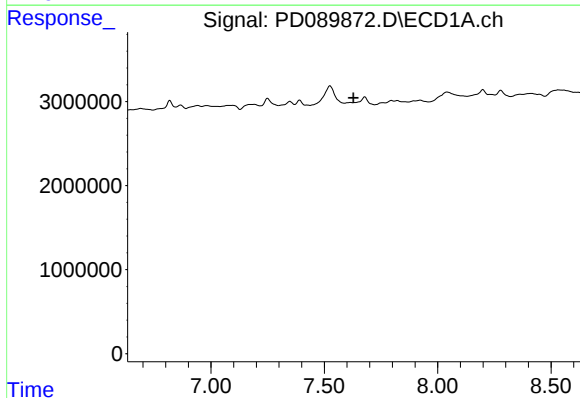
R.T.: 7.525 min
Delta R.T.: 0.033 min
Response: 1631616
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
BIN0009-DRIVEWAY-TP-WESTSIDE



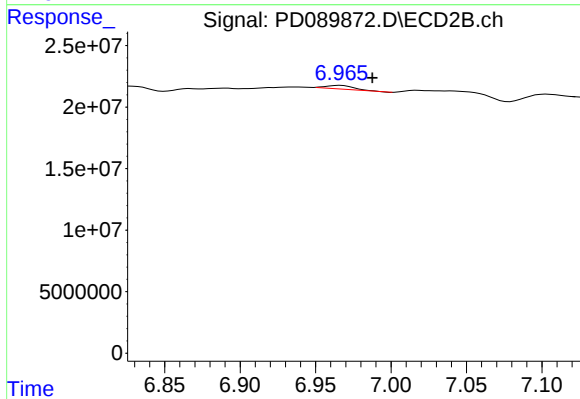
#20 Methoxychlor

R.T.: 6.735 min
Delta R.T.: -0.016 min
Response: 3103314
Conc: 0.32 ng/ml



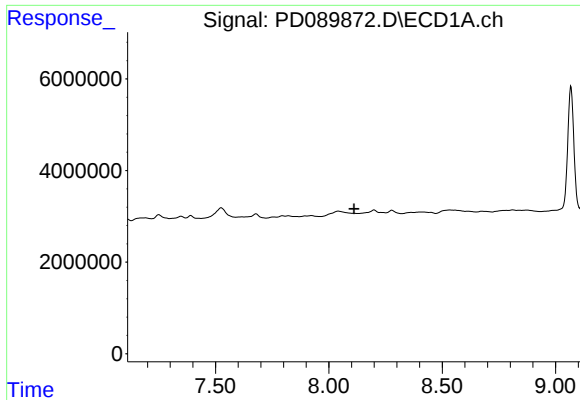
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



#21 Endrin ketone

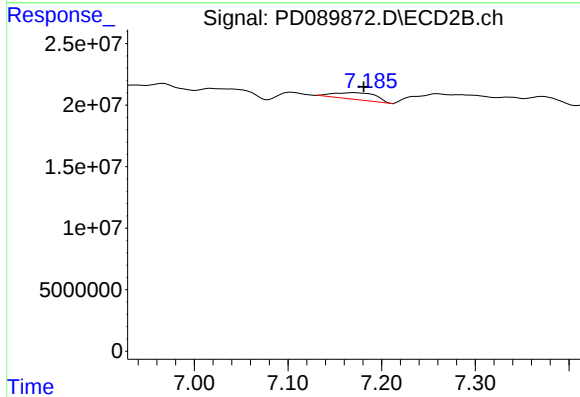
R.T.: 6.967 min
Delta R.T.: -0.021 min
Response: 3758657
Conc: 0.19 ng/ml



#22 Mirex

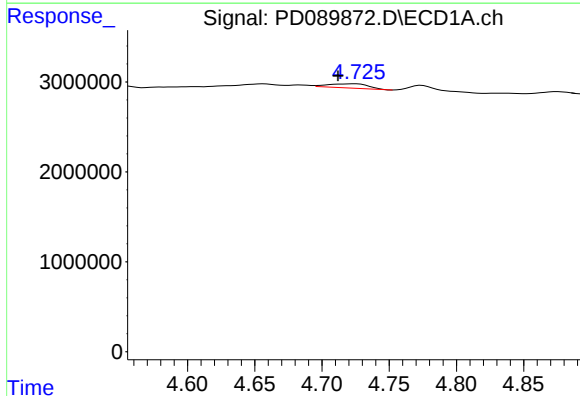
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BIN0009-DRIVEWAY-TP-WESTSIDE



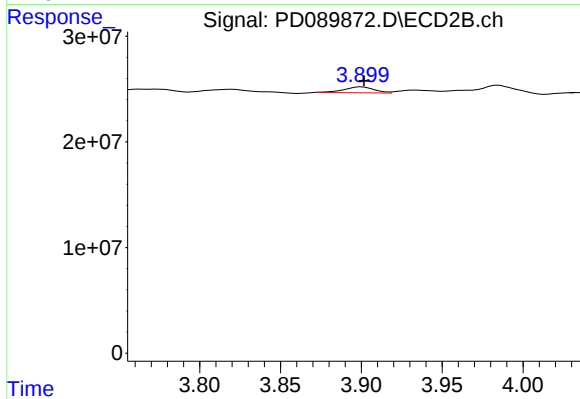
#22 Mirex

R.T.: 7.170 min
Delta R.T.: -0.011 min
Response: 17381224
Conc: 1.14 ng/ml



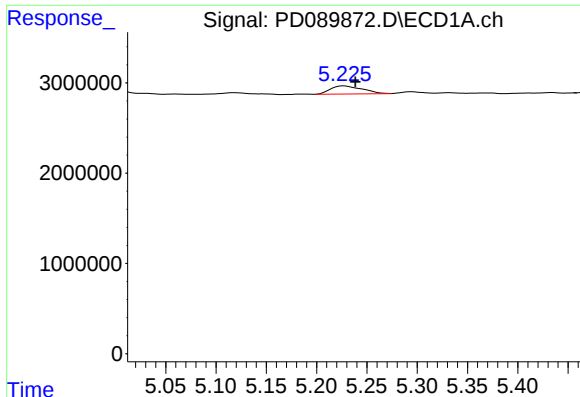
#23 Chlordane-1

R.T.: 4.725 min
Delta R.T.: 0.013 min
Response: 966042
Conc: 5.80 ng/ml



#23 Chlordane-1

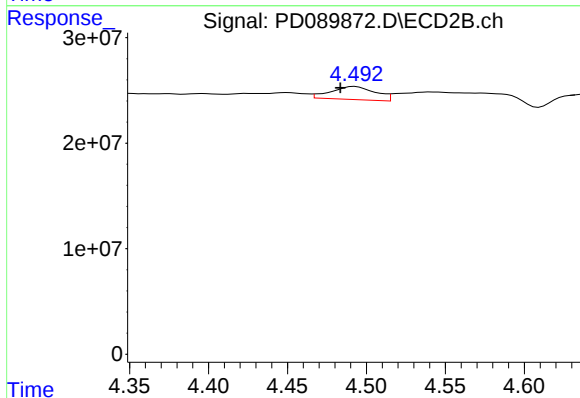
R.T.: 3.900 min
Delta R.T.: -0.001 min
Response: 7345260
Conc: 10.04 ng/ml



#24 Chlordane-2

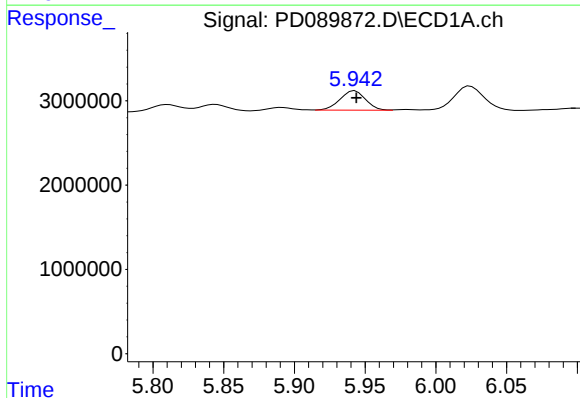
R.T.: 5.227 min
Delta R.T.: -0.011 min
Response: 1988070
Conc: 11.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
BIN0009-DRIVEWAY-TP-WESTSIDE



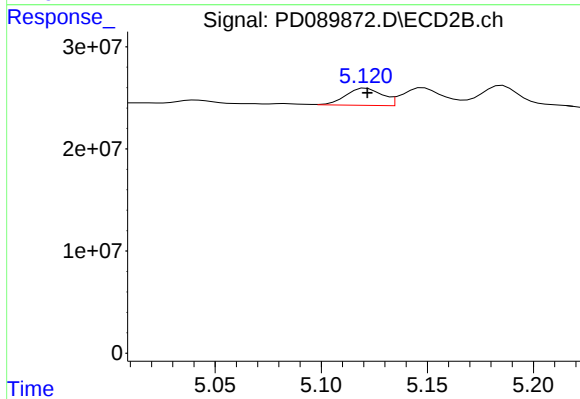
#24 Chlordane-2

R.T.: 4.493 min
Delta R.T.: 0.009 min
Response: 24134418
Conc: 31.57 ng/ml



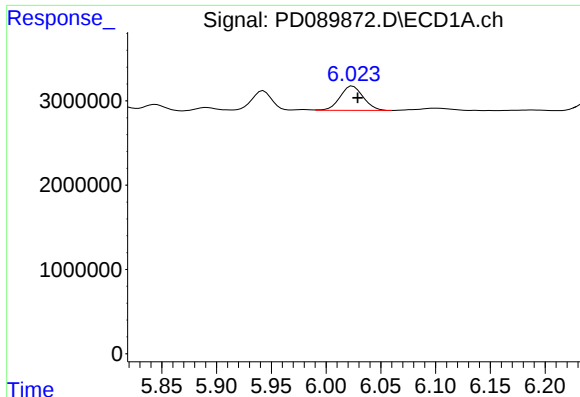
#25 Chlordane-3

R.T.: 5.943 min
Delta R.T.: -0.001 min
Response: 2912180
Conc: 4.25 ng/ml



#25 Chlordane-3

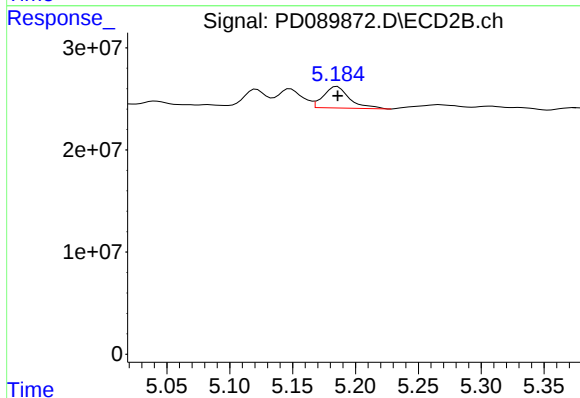
R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 19933296
Conc: 8.61 ng/ml



#26 Chlordane-4

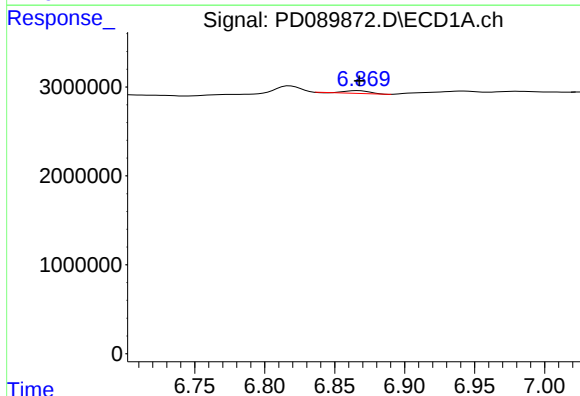
R.T.: 6.024 min
Delta R.T.: -0.005 min
Response: 4272665
Conc: 5.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
BIN0009-DRIVEWAY-TP-WESTSIDE



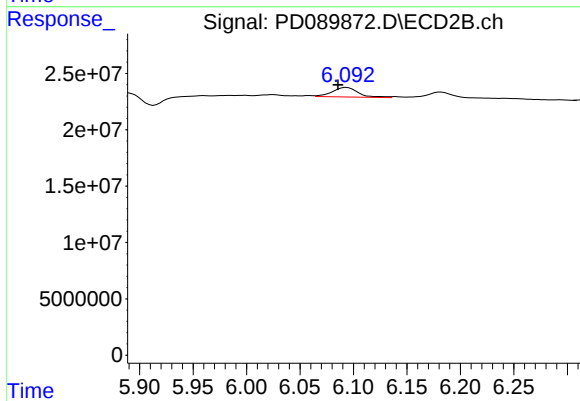
#26 Chlordane-4

R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 30325834
Conc: 15.24 ng/ml



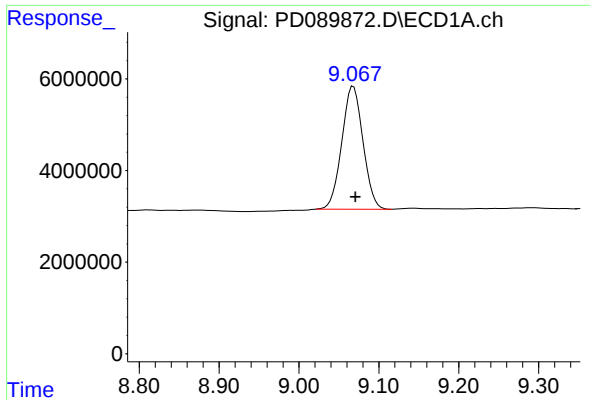
#27 Chlordane-5

R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 354372
Conc: 2.46 ng/ml



#27 Chlordane-5

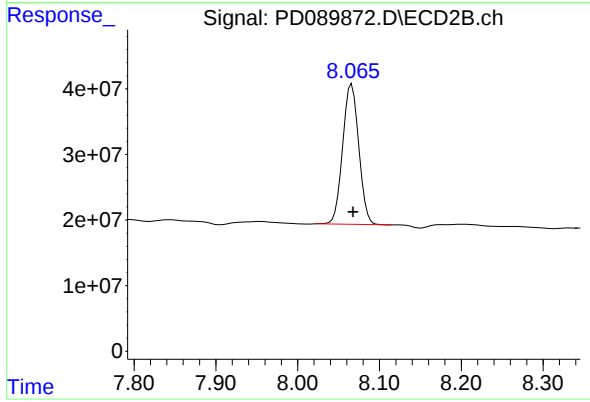
R.T.: 6.094 min
Delta R.T.: 0.008 min
Response: 14112414
Conc: 15.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: -0.003 min
Response: 49523415
Conc: 13.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
BIN0009-DRIVEWAY-TP-WESTSIDE



#28 Decachlorobiphenyl

R.T.: 8.066 min
Delta R.T.: -0.002 min
Response: 291339194
Conc: 14.51 ng/ml