

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081325\
 Data File : PD089873.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2025 18:22
 Operator : AR\AJ
 Sample : Q2830-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 02:14:02 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	45213972	706.7E6	18.331	44.622 #
28)	SA Decachlor...	9.068	8.066	46771661	295.5E6	12.586	14.719
Target Compounds							
2)	A alpha-BHC	0.000	3.395	0	36553864	N.D.	1.504 #
3)	MA gamma-BHC...	4.298f	3.735	1469089	1195063	0.309	0.053 #
4)	MA Heptachlor	0.000	4.077	0	2978744	N.D.	0.128 #
5)	MB Aldrin	0.000	4.374	0	869543	N.D.	0.039 #
6)	B beta-BHC	4.493f	4.029	697356	1581056	0.378	0.164 #
7)	B delta-BHC	4.775	4.259	486477	2362958	0.106	0.104
8)	B Heptachlo...	0.000	4.865	0	1394784	N.D.	0.068 #
9)	A Endosulfan I	0.000	5.265f	0	5574945	N.D.	0.285 #
10)	B gamma-Chl...	0.000	5.149f	0	12807834	N.D.	0.591 #
11)	B alpha-Chl...	0.000	5.207f	0	2508932	N.D.	0.120 #
12)	B 4,4'-DDE	6.192	5.370	541408	5956294	0.145	0.282 #
13)	MA Dieldrin	0.000	5.499	0	625916	N.D.	0.029 #
14)	MA Endrin	0.000	5.789	0	9450869	N.D.	0.474 #
15)	B Endosulfa...	6.783	6.095f	1648108	6349214	0.449	0.338
17)	MA 4,4'-DDT	7.016	6.181	836051	8985224	0.249	0.489 #
18)	B Endrin al...	6.940f	6.264	2644800	-111315	1.060	N.D. #
21)	B Endrin ke...	7.614	0.000	339446	0	0.091	N.D. #
23)	Chlordane-1	0.000	3.900	0	3603608	N.D.	4.927 #
24)	Chlordane-2	0.000	4.451f	0	8442715	N.D.	11.045 #
25)	Chlordane-3	0.000	5.149f	0	12807834	N.D.	5.534 #
26)	Chlordane-4	0.000	5.207	0	2508932	N.D.	1.261 #
27)	Chlordane-5	0.000	6.095	0	6349214	N.D.	7.018 #

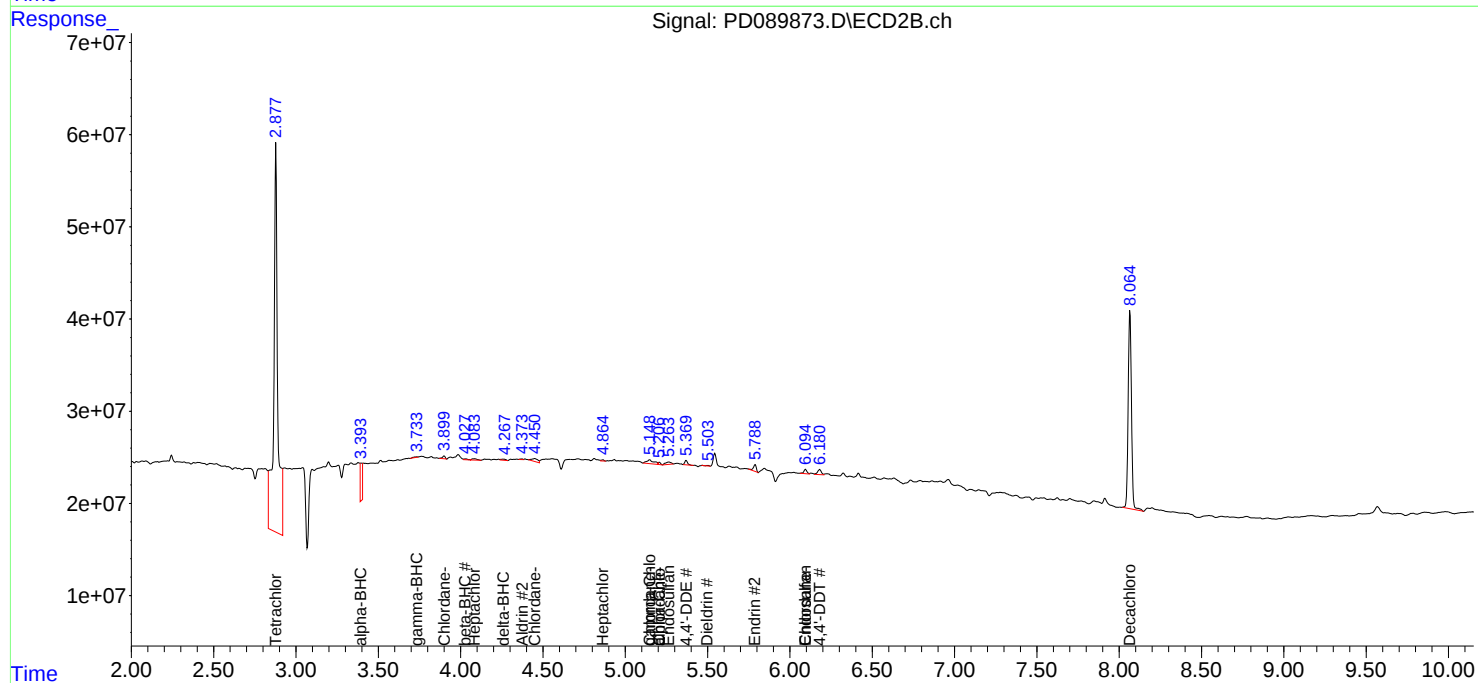
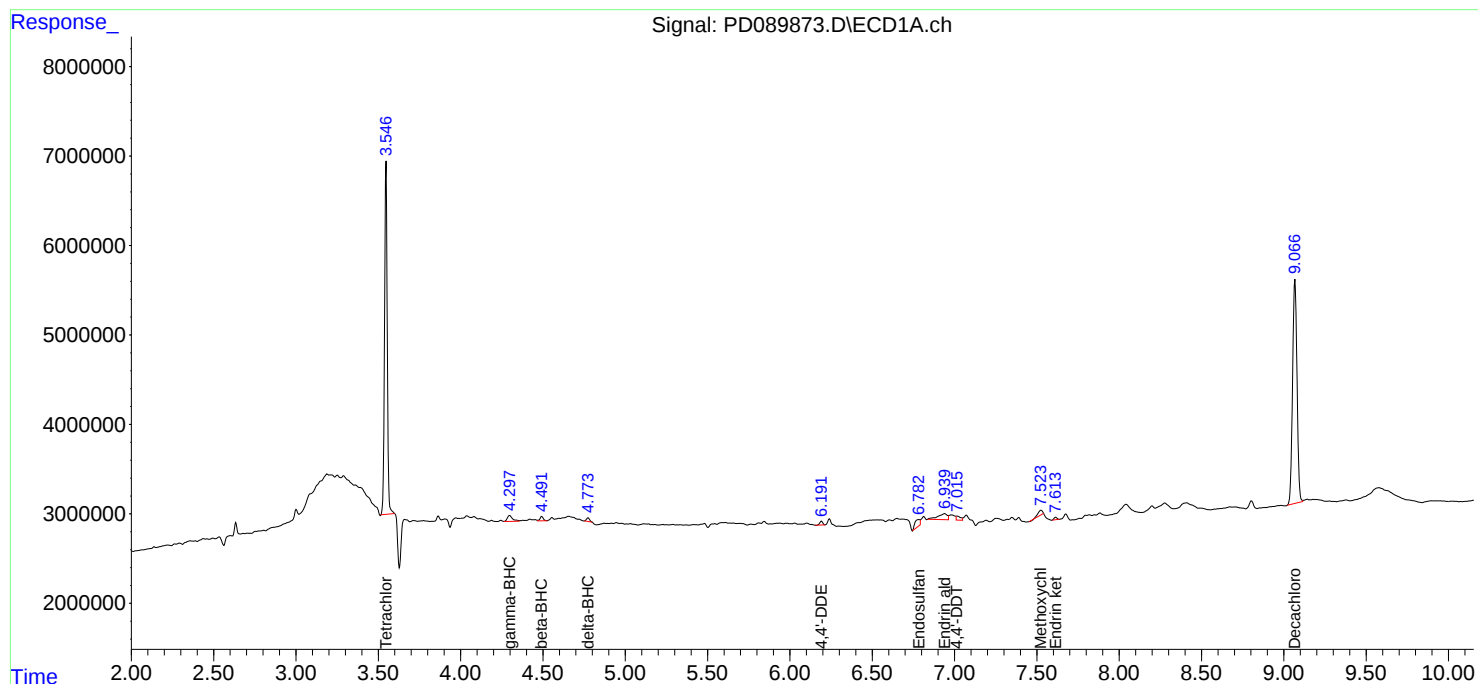
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

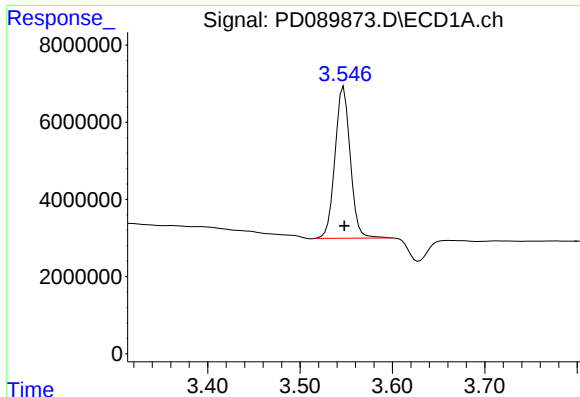
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081325\
Data File : PD089873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2025 18:22
Operator : AR\AJ
Sample : Q2830-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 02:14:02 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

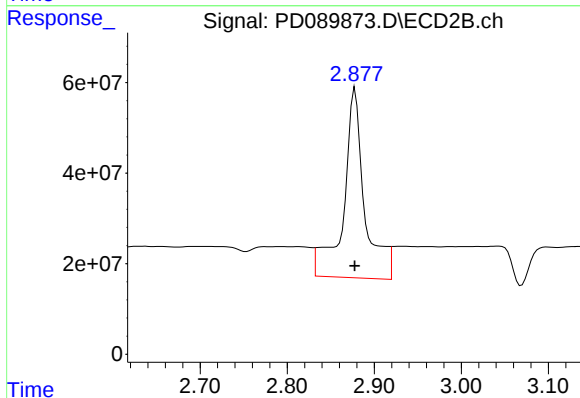




#1 Tetrachloro-m-xylene

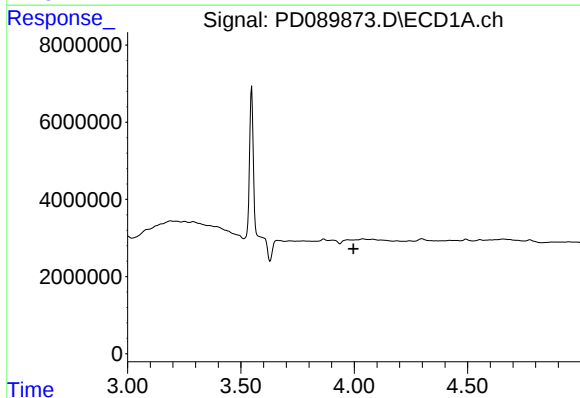
R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 45213972
Conc: 18.33 ng/ml

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



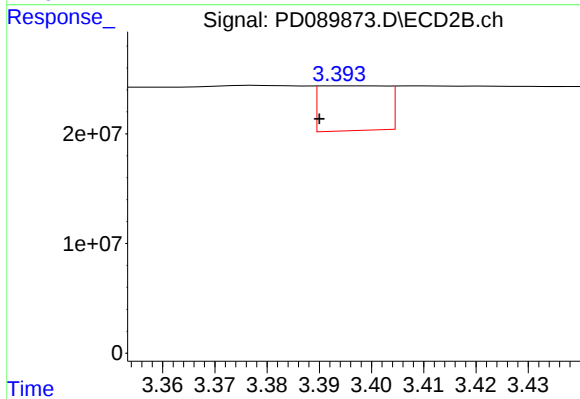
#1 Tetrachloro-m-xylene

R.T.: 2.878 min
Delta R.T.: 0.000 min
Response: 706710646
Conc: 44.62 ng/ml



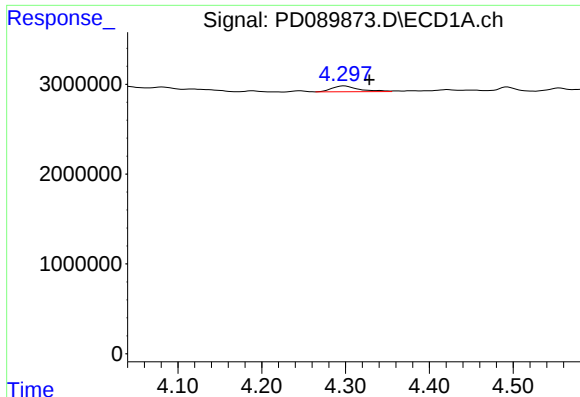
#2 alpha-BHC

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



#2 alpha-BHC

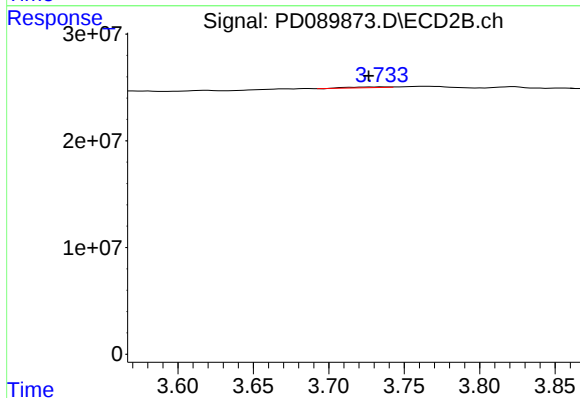
R.T.: 3.395 min
Delta R.T.: 0.005 min
Response: 36553864
Conc: 1.50 ng/ml



#3 gamma-BHC (Lindane)

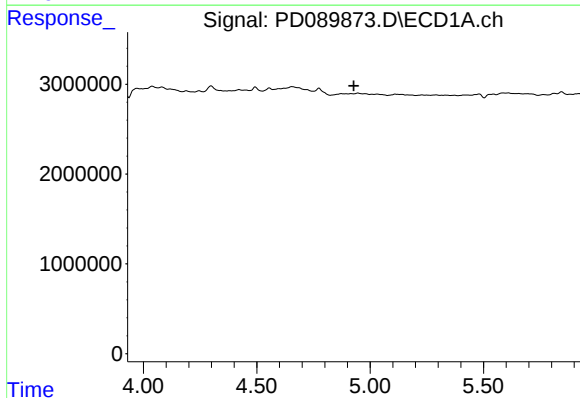
R.T.: 4.298 min
Delta R.T.: -0.030 min
Response: 1469089
Conc: 0.31 ng/ml

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



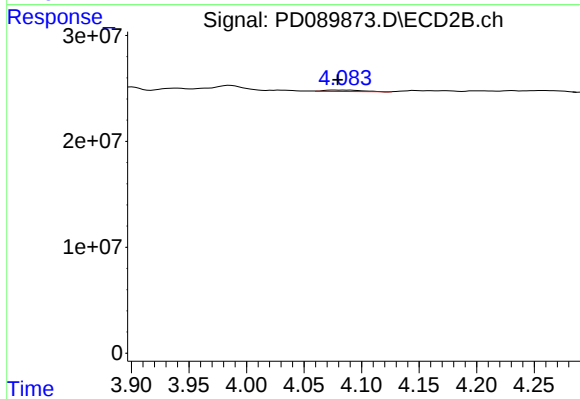
#3 gamma-BHC (Lindane)

R.T.: 3.735 min
Delta R.T.: 0.009 min
Response: 1195063
Conc: 0.05 ng/ml



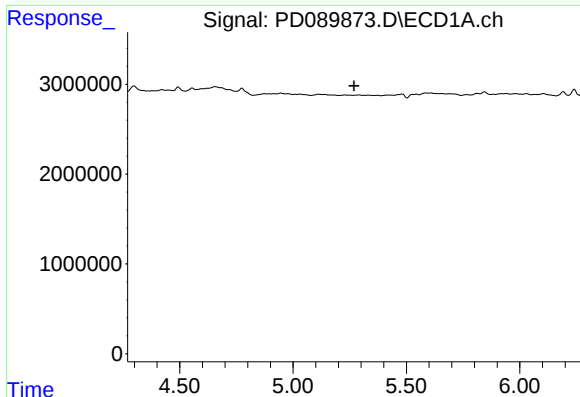
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#4 Heptachlor

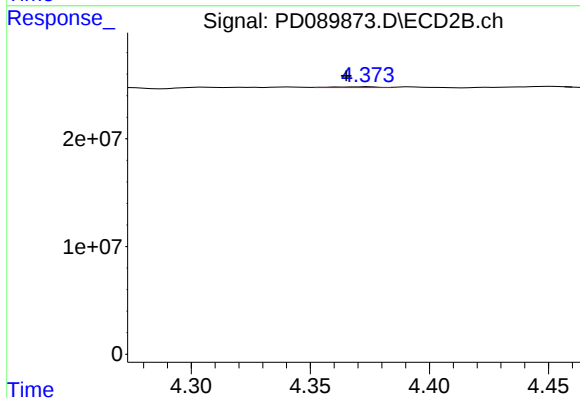
R.T.: 4.077 min
Delta R.T.: -0.002 min
Response: 2978744
Conc: 0.13 ng/ml



#5 Aldrin

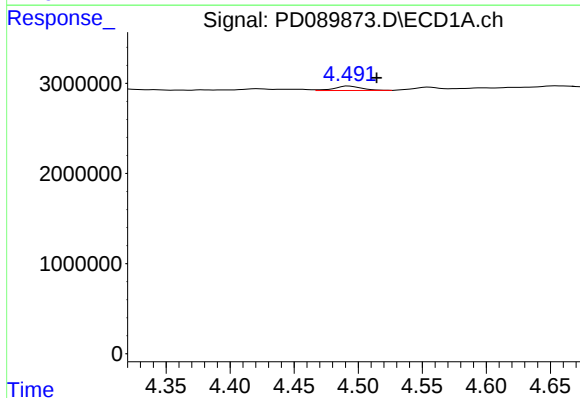
R.T.: 0.000 min
Exp R.T.: 5.269 min
Response: 0
Conc: N.D.

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



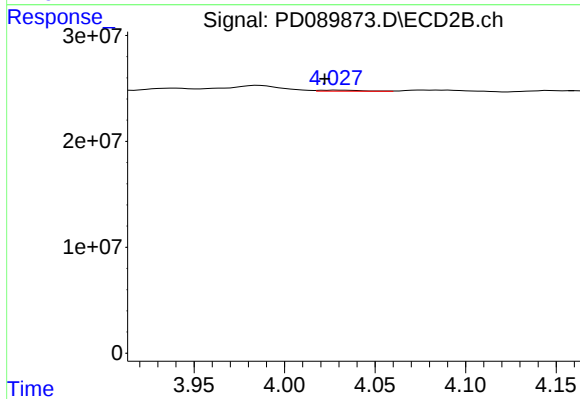
#5 Aldrin

R.T.: 4.374 min
Delta R.T.: 0.009 min
Response: 869543
Conc: 0.04 ng/ml



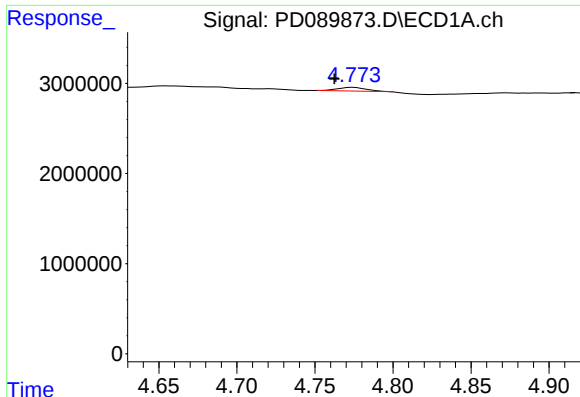
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: -0.021 min
Response: 697356
Conc: 0.38 ng/ml



#6 beta-BHC

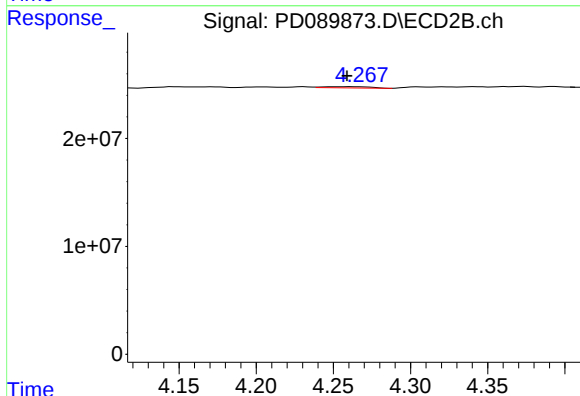
R.T.: 4.029 min
Delta R.T.: 0.007 min
Response: 1581056
Conc: 0.16 ng/ml



#7 delta-BHC

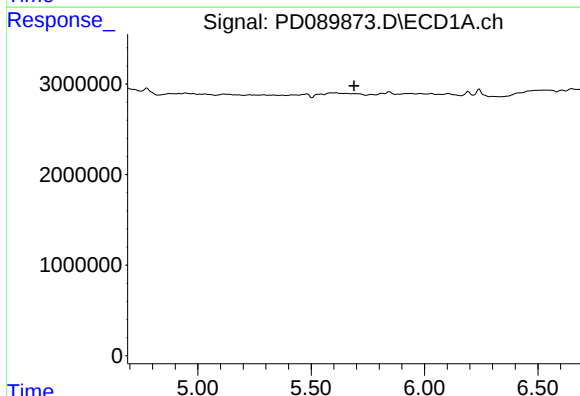
R.T.: 4.775 min
Delta R.T.: 0.012 min
Response: 486477
Conc: 0.11 ng/ml

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



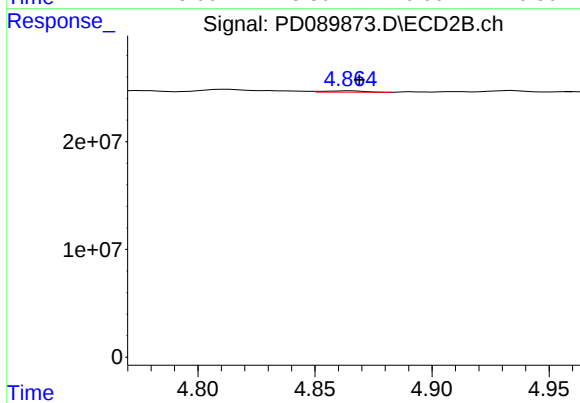
#7 delta-BHC

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 2362958
Conc: 0.10 ng/ml



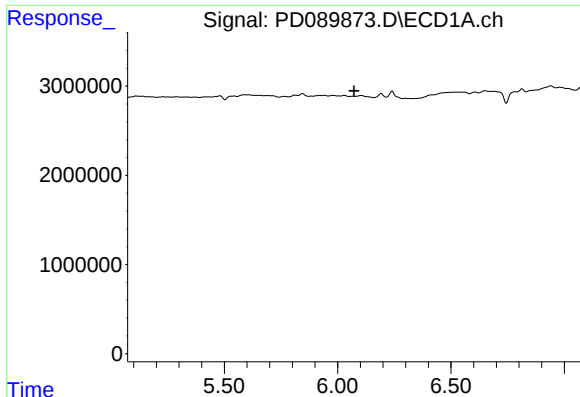
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

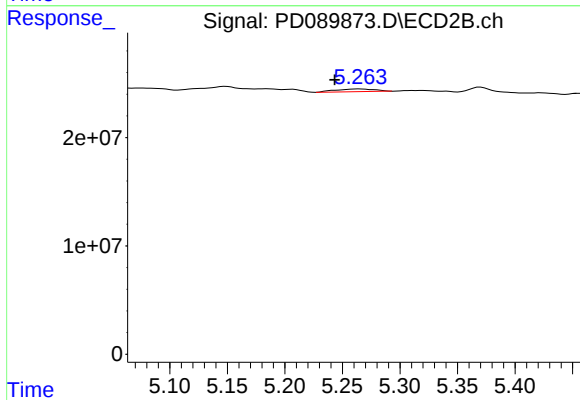
R.T.: 4.865 min
Delta R.T.: -0.004 min
Response: 1394784
Conc: 0.07 ng/ml



#9 Endosulfan I

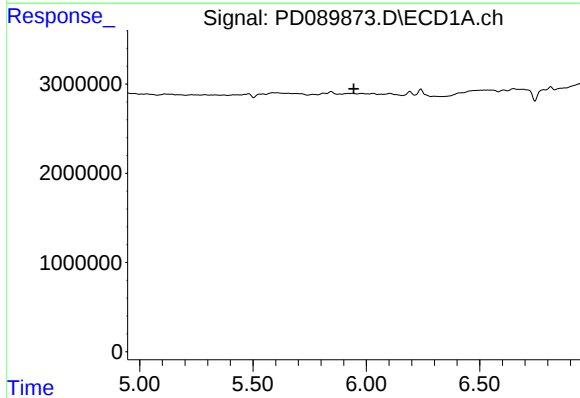
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

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



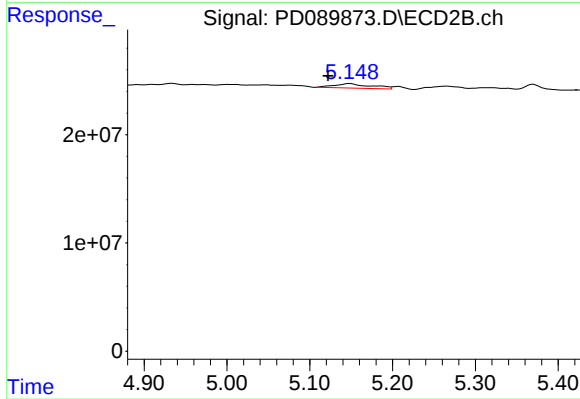
#9 Endosulfan I

R.T.: 5.265 min
Delta R.T.: 0.022 min
Response: 5574945
Conc: 0.29 ng/ml



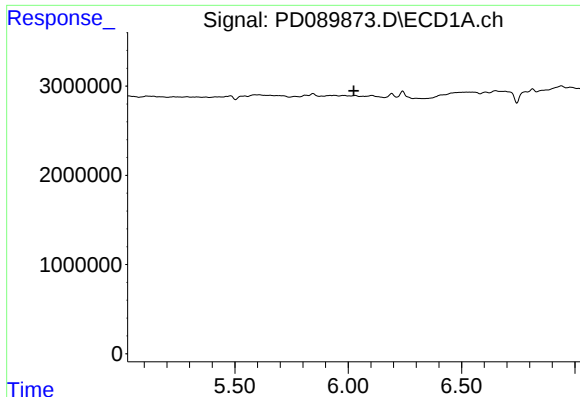
#10 gamma-Chlordane

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



#10 gamma-Chlordane

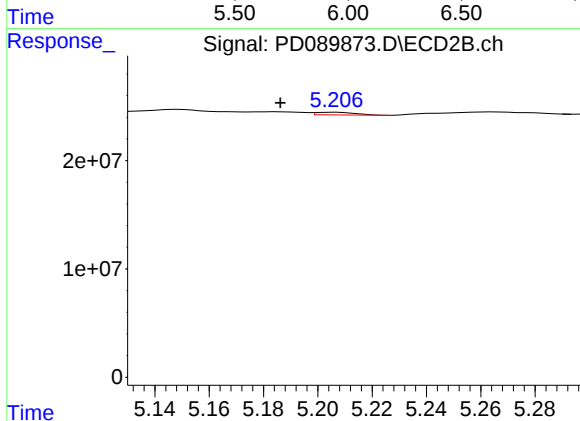
R.T.: 5.149 min
Delta R.T.: 0.027 min
Response: 12807834
Conc: 0.59 ng/ml



#11 alpha-Chlordane

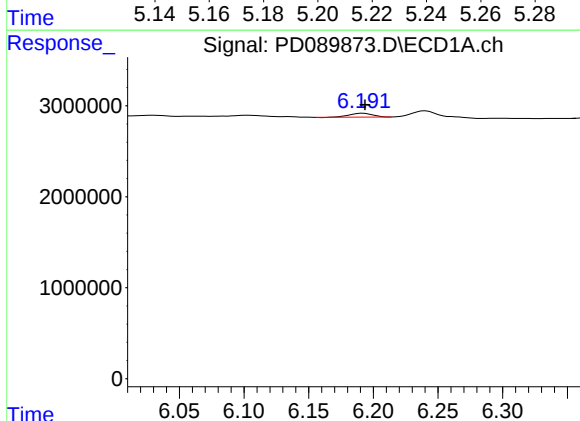
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.

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



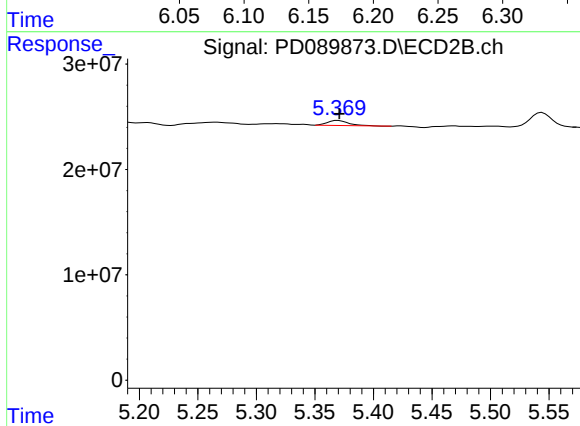
#11 alpha-Chlordane

R.T.: 5.207 min
Delta R.T.: 0.021 min
Response: 2508932
Conc: 0.12 ng/ml



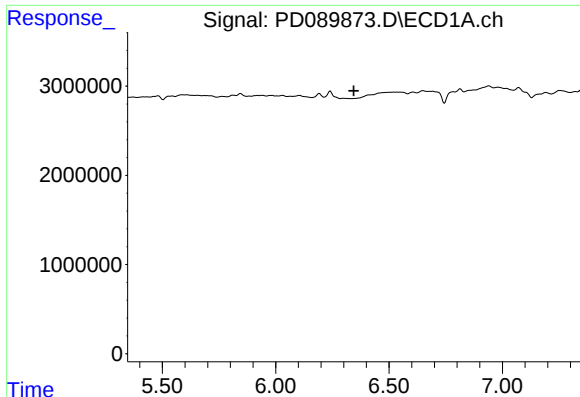
#12 4,4'-DDE

R.T.: 6.192 min
Delta R.T.: -0.002 min
Response: 541408
Conc: 0.15 ng/ml



#12 4,4'-DDE

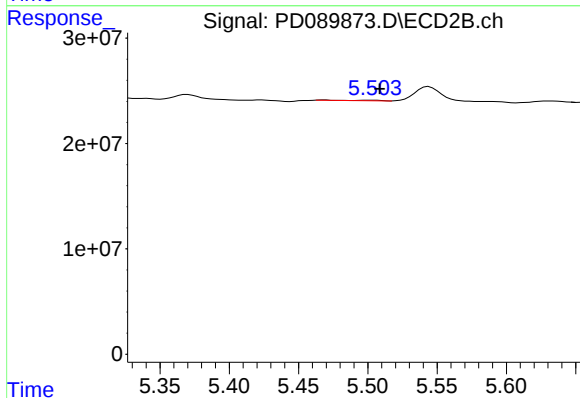
R.T.: 5.370 min
Delta R.T.: -0.001 min
Response: 5956294
Conc: 0.28 ng/ml



#13 Dieldrin

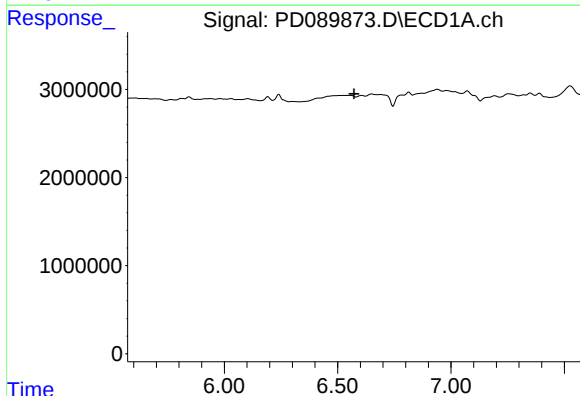
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

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



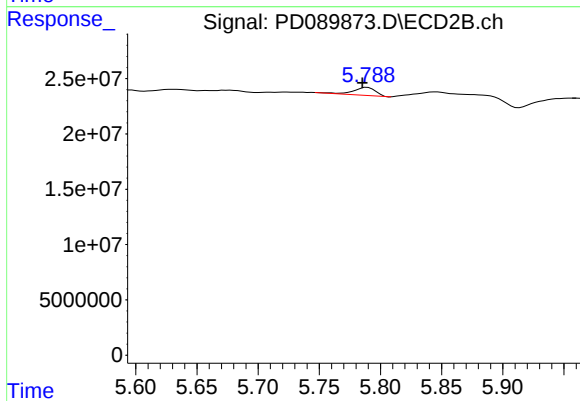
#13 Dieldrin

R.T.: 5.499 min
Delta R.T.: -0.010 min
Response: 625916
Conc: 0.03 ng/ml



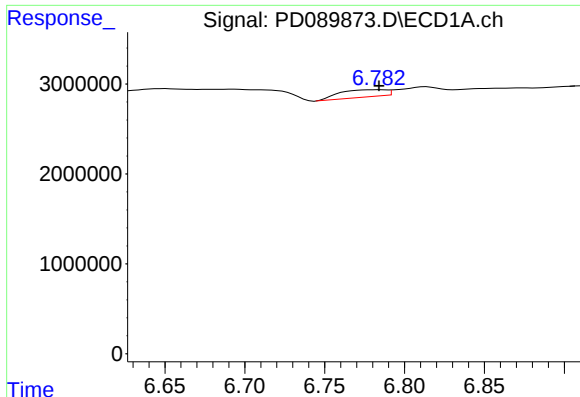
#14 Endrin

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



#14 Endrin

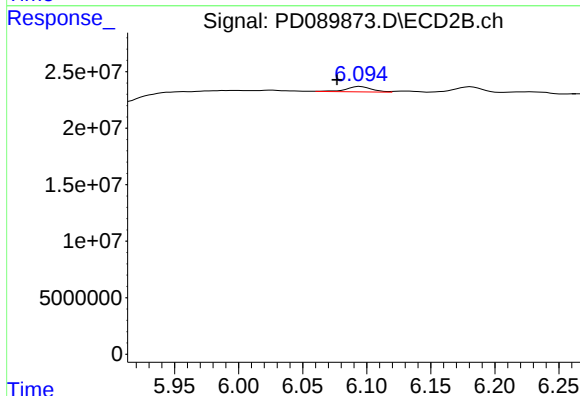
R.T.: 5.789 min
Delta R.T.: 0.004 min
Response: 9450869
Conc: 0.47 ng/ml



#15 Endosulfan II

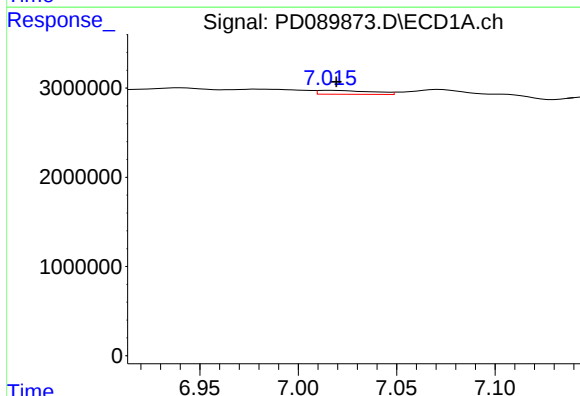
R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 1648108
Conc: 0.45 ng/ml

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



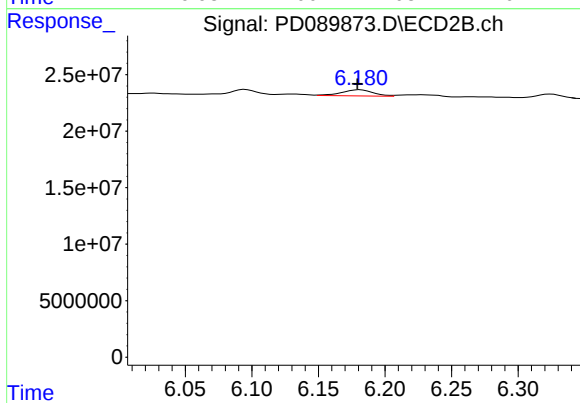
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: 0.018 min
Response: 6349214
Conc: 0.34 ng/ml



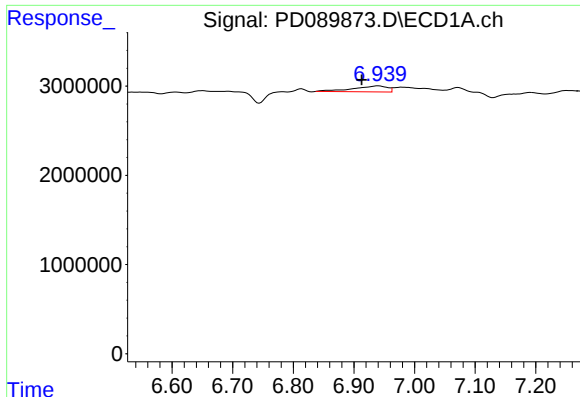
#17 4,4'-DDT

R.T.: 7.016 min
Delta R.T.: -0.003 min
Response: 836051
Conc: 0.25 ng/ml



#17 4,4'-DDT

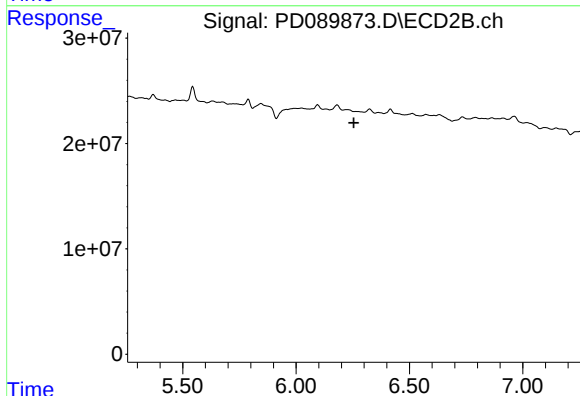
R.T.: 6.181 min
Delta R.T.: 0.002 min
Response: 8985224
Conc: 0.49 ng/ml



#18 Endrin aldehyde

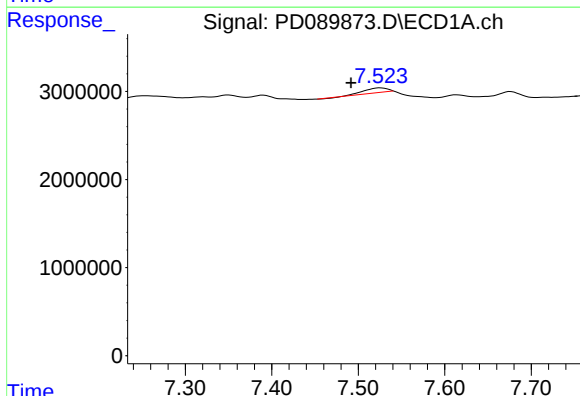
R.T.: 6.940 min
Delta R.T.: 0.027 min
Response: 2644800
Conc: 1.06 ng/ml

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



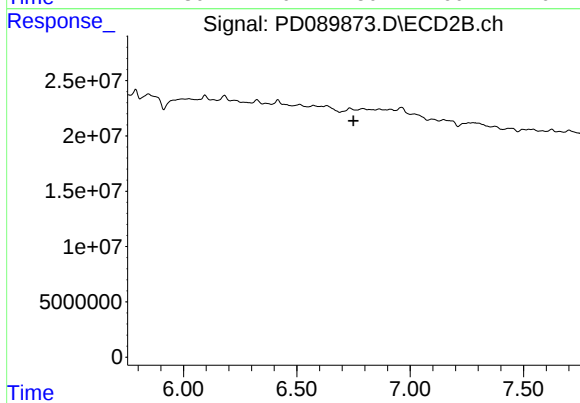
#18 Endrin aldehyde

R.T.: 6.264 min
Delta R.T.: 0.009 min
Response: -111315
Conc: N.D.



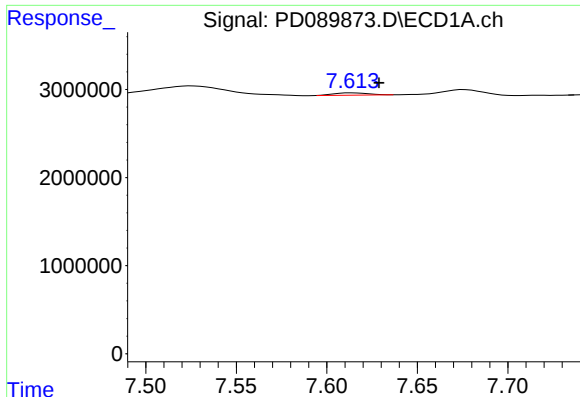
#20 Methoxychlor

R.T.: 7.526 min
Delta R.T.: 0.034 min
Response: 1066267
Conc: 0.60 ng/ml



#20 Methoxychlor

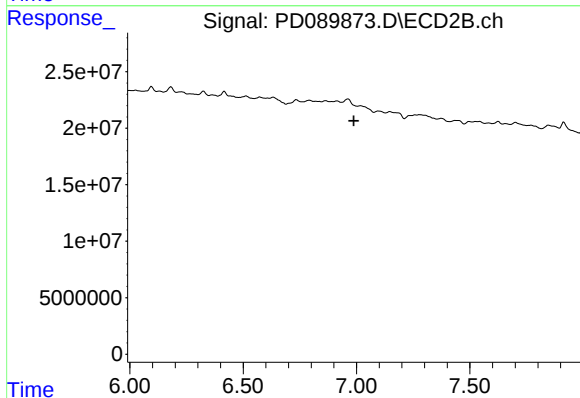
R.T.: 6.734 min
Delta R.T.: -0.016 min
Response: -6114348
Conc: N.D.



#21 Endrin ketone

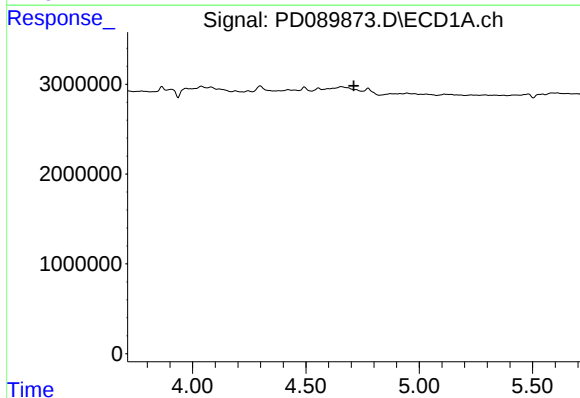
R.T.: 7.614 min
Delta R.T.: -0.015 min
Response: 339446
Conc: 0.09 ng/ml

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



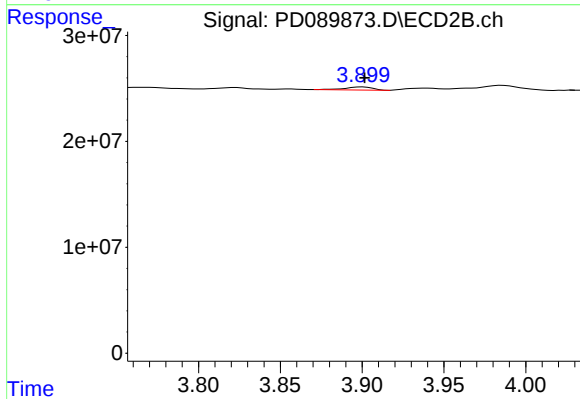
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



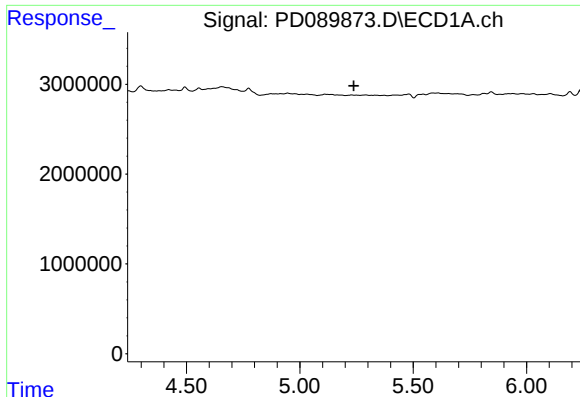
#23 Chlordane-1

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



#23 Chlordane-1

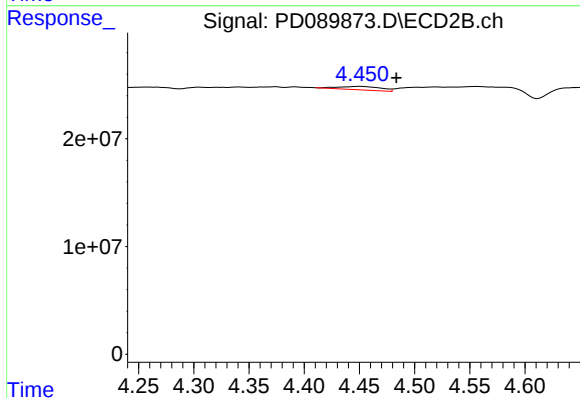
R.T.: 3.900 min
Delta R.T.: -0.001 min
Response: 3603608
Conc: 4.93 ng/ml



#24 Chlordane-2

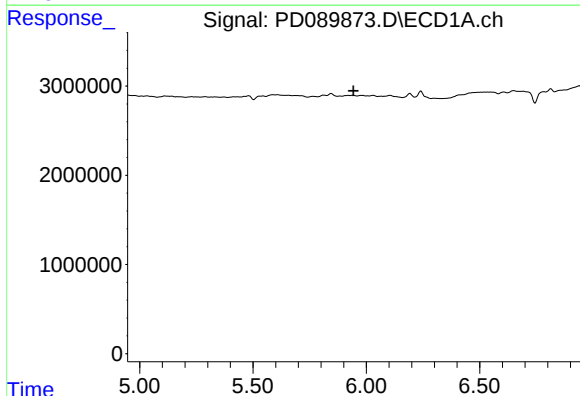
R.T.: 0.000 min
Exp R.T.: 5.238 min
Response: 0
Conc: N.D.

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



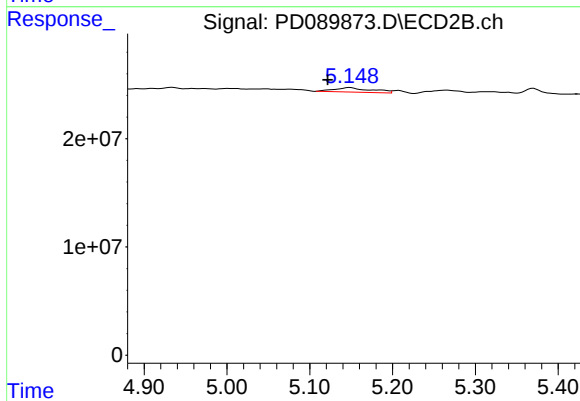
#24 Chlordane-2

R.T.: 4.451 min
Delta R.T.: -0.033 min
Response: 8442715
Conc: 11.05 ng/ml



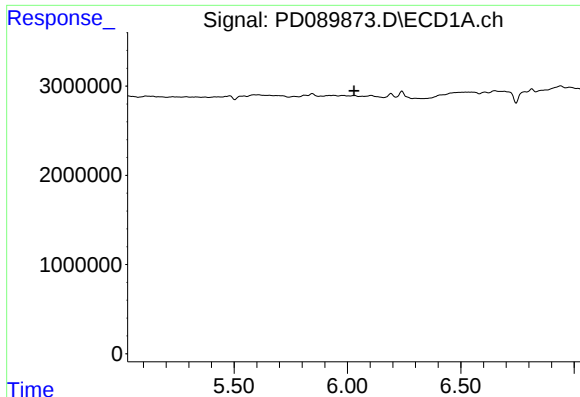
#25 Chlordane-3

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



#25 Chlordane-3

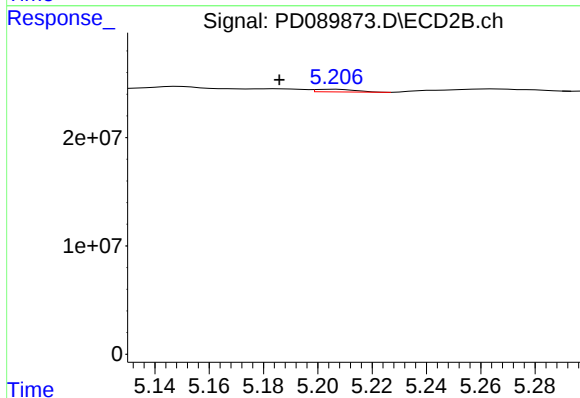
R.T.: 5.149 min
Delta R.T.: 0.027 min
Response: 12807834
Conc: 5.53 ng/ml



#26 Chlordane-4

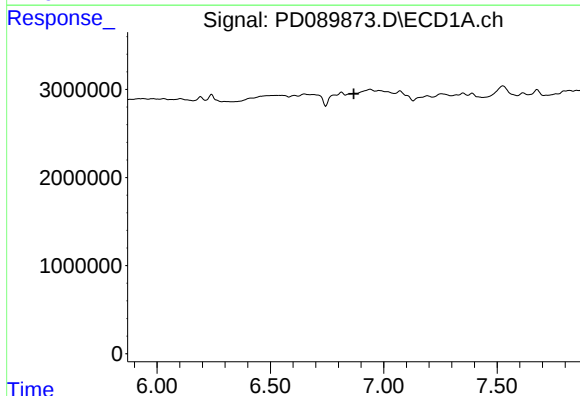
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

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



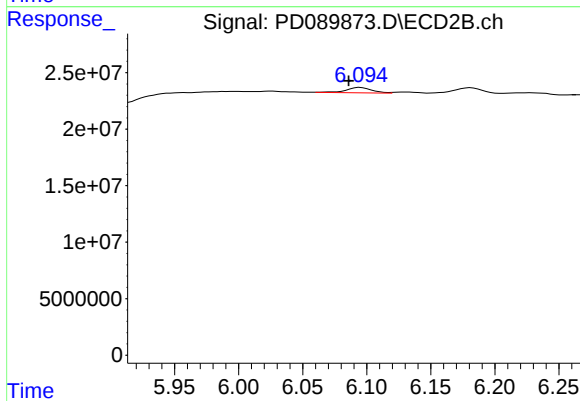
#26 Chlordane-4

R.T.: 5.207 min
Delta R.T.: 0.021 min
Response: 2508932
Conc: 1.26 ng/ml



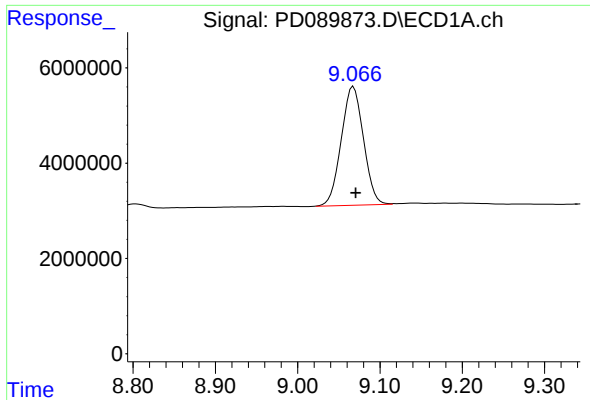
#27 Chlordane-5

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



#27 Chlordane-5

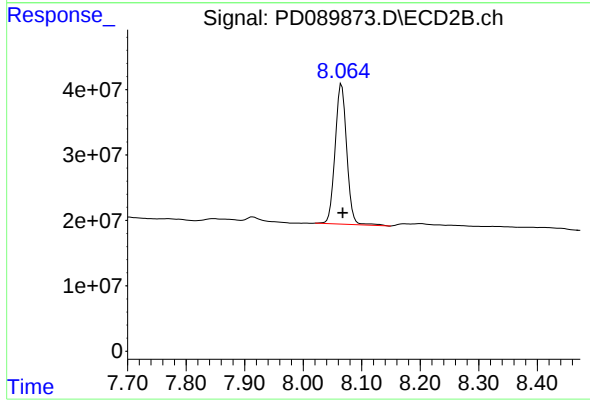
R.T.: 6.095 min
Delta R.T.: 0.009 min
Response: 6349214
Conc: 7.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: -0.003 min
Response: 46771661
Conc: 12.59 ng/ml

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



#28 Decachlorobiphenyl

R.T.: 8.066 min
Delta R.T.: -0.002 min
Response: 295528804
Conc: 14.72 ng/ml