

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121124\
 Data File : PL093375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2024 16:40
 Operator : AR\AJ
 Sample : 5220-03 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 GAS-AUD-1610-1611-1612

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 02:06:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 2024
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.531	2.773	11727434	6471587	4.512	2.244 #
28)	SA Decachlor...	9.060	7.916	1973175	3084426	1.135	1.080
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	3262741	N.D.	0.764 #
4)	MA Heptachlor	4.908	3.952	1902674	3630522	0.623	0.897 #
6)	B beta-BHC	0.000	3.904	0	9764117	N.D.	5.489 #
7)	B delta-BHC	4.765	4.125	8725012	31740188	2.637	7.439 #
8)	B Heptachlo...	5.677	4.728	4076472	478758	1.468	0.131 #
9)	A Endosulfan I	6.054	5.119f	3028634	5118463	1.244	1.531
10)	B gamma-Chl...	5.923	4.998f	3003447	13309228	1.166	3.592 #
11)	B alpha-Chl...	6.012	5.031	3664821	6787622	1.414	1.870 #
12)	B 4,4'-DDE	0.000	5.220	0	6621594	N.D.	1.850 #
13)	MA Dieldrin	6.356	5.380f	4899044	67243	1.911	0.018 #
14)	MA Endrin	0.000	5.659f	0	579908	N.D.	0.182 #
15)	B Endosulfa...	6.809f	5.943	5813980	887062	2.666	0.280 #
17)	MA 4,4'-DDT	7.025	6.032	3520394	429721	1.826	0.145 #
18)	B Endrin al...	0.000	6.134f	0	2201952	N.D.	0.840 #
19)	B Endosulfa...	0.000	6.357f	0	4436094	N.D.	1.459 #
21)	B Endrin ke...	0.000	6.840	0	1520484	N.D.	0.453 #
22)	Mirex	8.103	7.016	7122158	1249591	3.943	0.465 #
23)	Chlordane-1	0.000	3.761	0	3522304	N.D.	30.305 #
24)	Chlordane-2	0.000	4.378f	0	26148599	N.D.	195.145 #
25)	Chlordane-3	5.923	4.998f	3003447	13309228	7.878	33.123 #
26)	Chlordane-4	6.012	5.031	3664821	6787622	7.884	17.402 #
27)	Chlordane-5	0.000	5.943	0	887062	N.D.	6.474 #

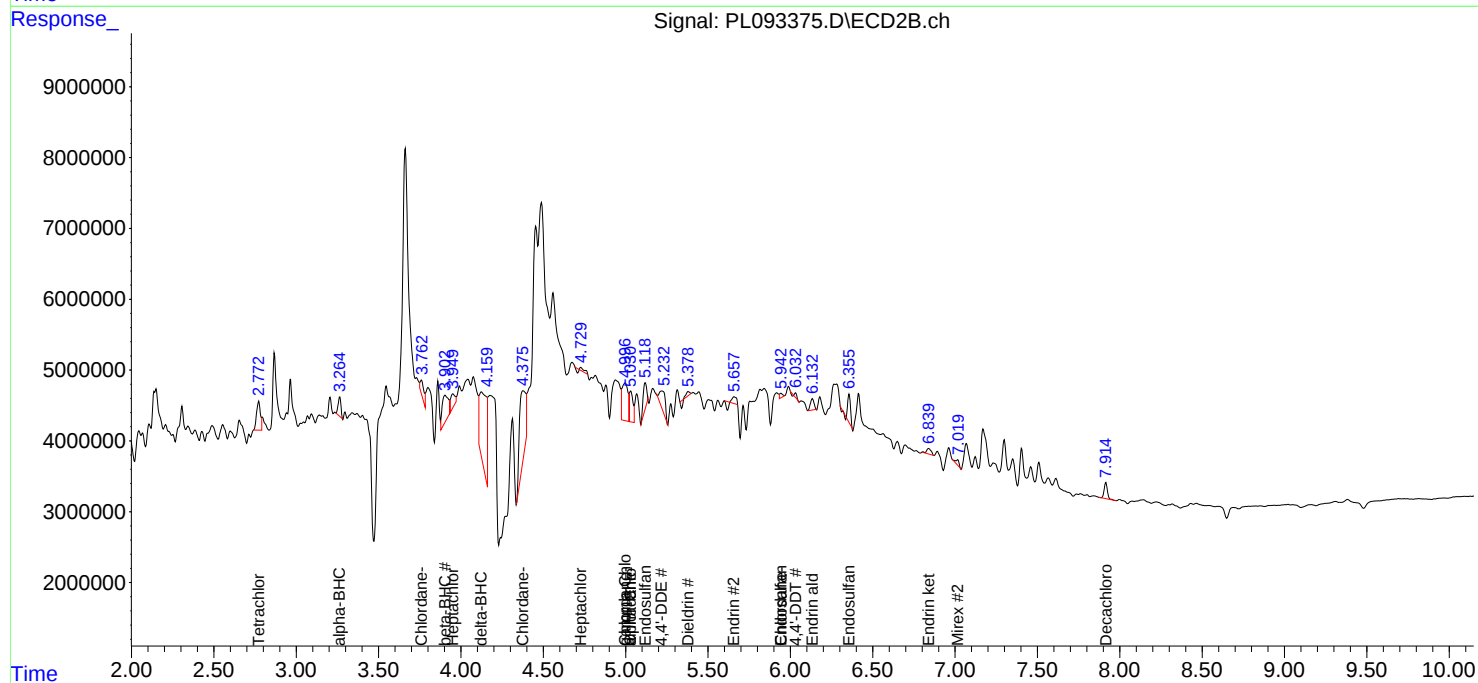
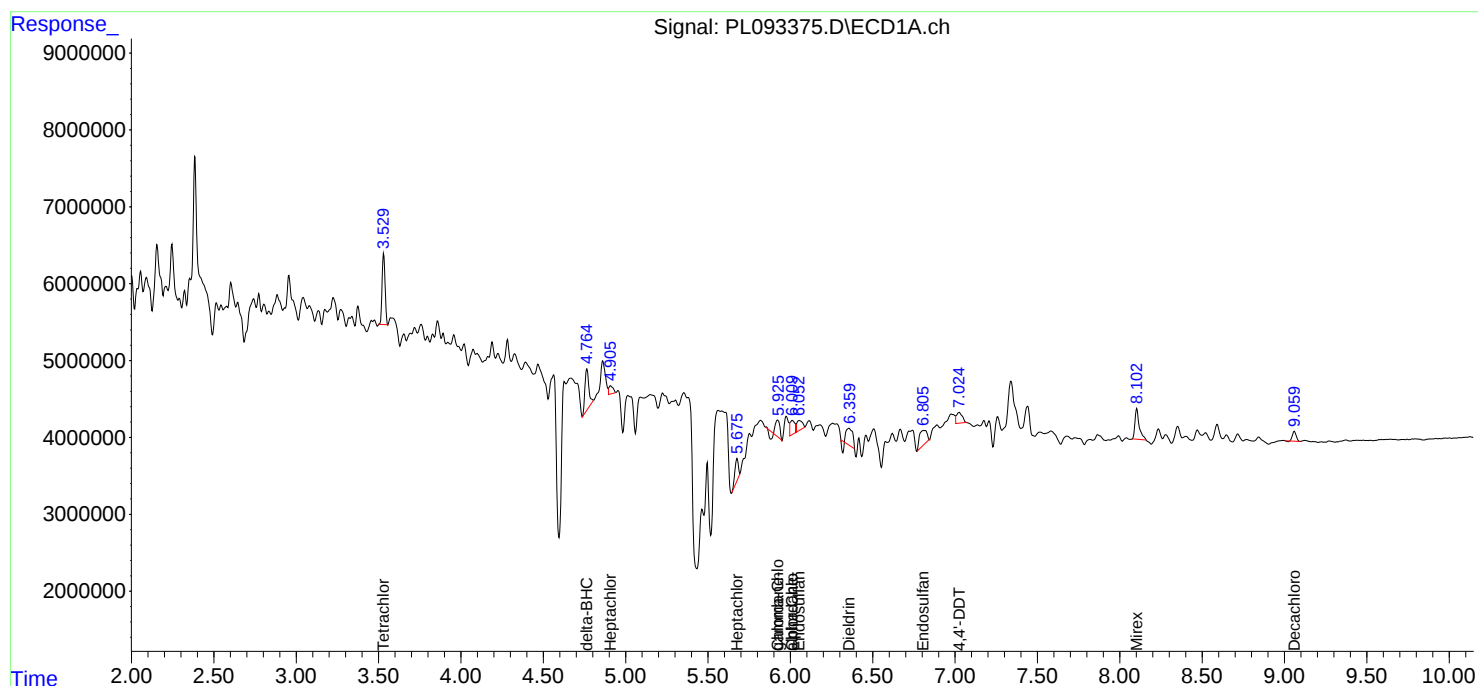
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

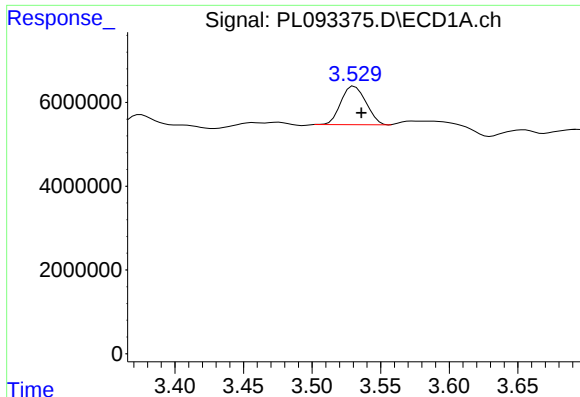
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121124\
Data File : PL093375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2024 16:40
Operator : AR\AJ
Sample : 5220-03 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
GAS-AUD-1610-1611-1612

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 02:06:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 15:18:43 2024
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 x0.5µm

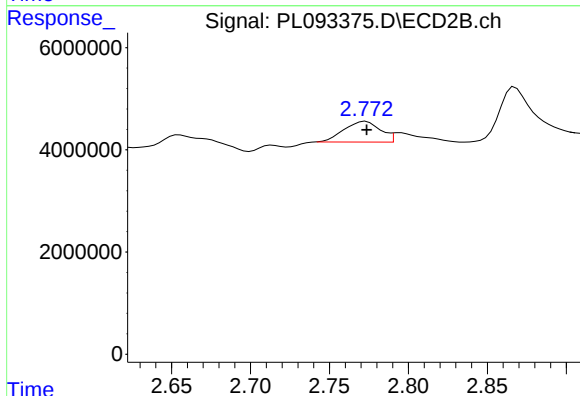




#1 Tetrachloro-m-xylene

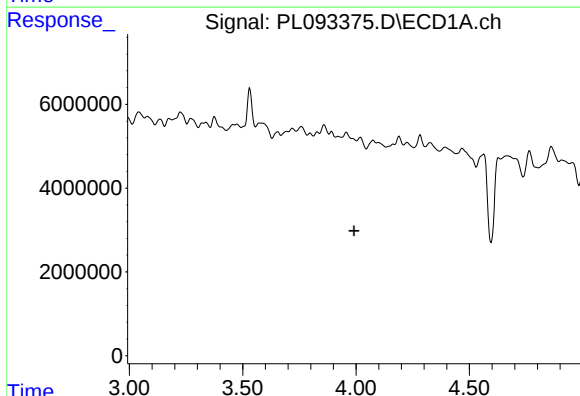
R.T.: 3.531 min
Delta R.T.: -0.005 min
Response: 11727434
Conc: 4.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
GAS-AUD-1610-1611-1612



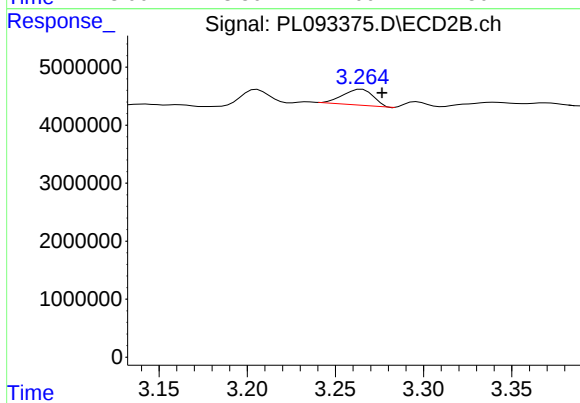
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 6471587
Conc: 2.24 ng/ml



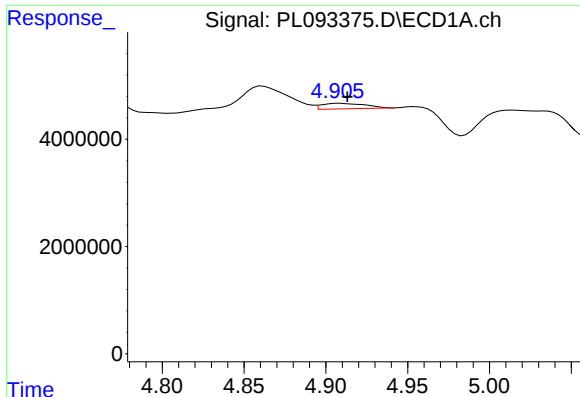
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.992 min
Response: 0
Conc: N.D.



#2 alpha-BHC

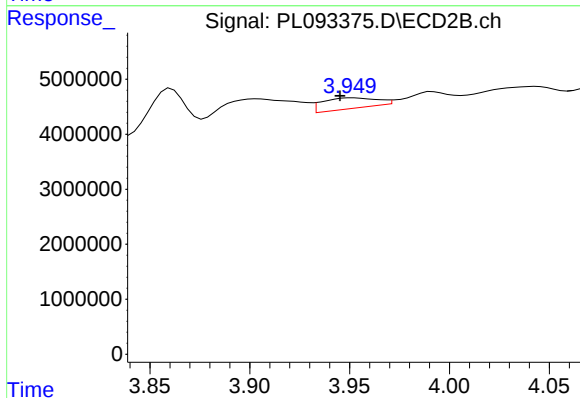
R.T.: 3.265 min
Delta R.T.: -0.011 min
Response: 3262741
Conc: 0.76 ng/ml



#4 Heptachlor

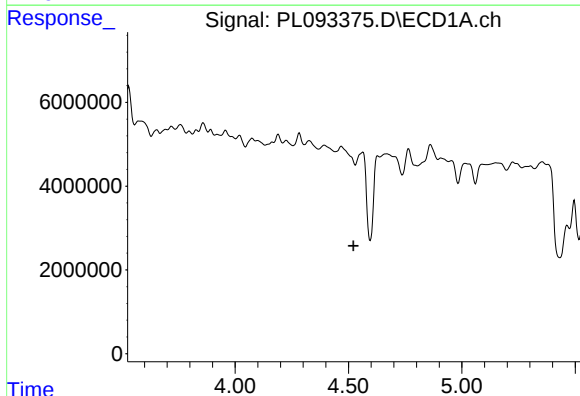
R.T.: 4.908 min
Delta R.T.: -0.005 min
Response: 1902674
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
GAS-AUD-1610-1611-1612



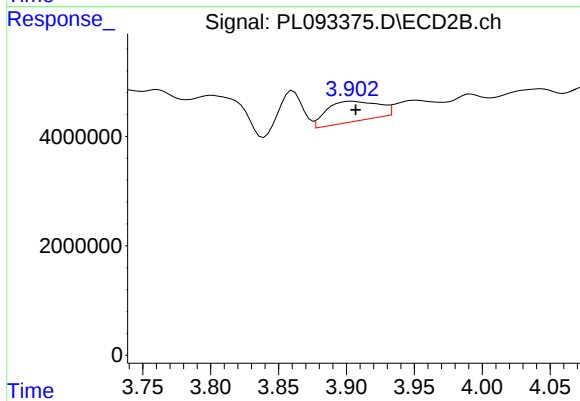
#4 Heptachlor

R.T.: 3.952 min
Delta R.T.: 0.006 min
Response: 3630522
Conc: 0.90 ng/ml



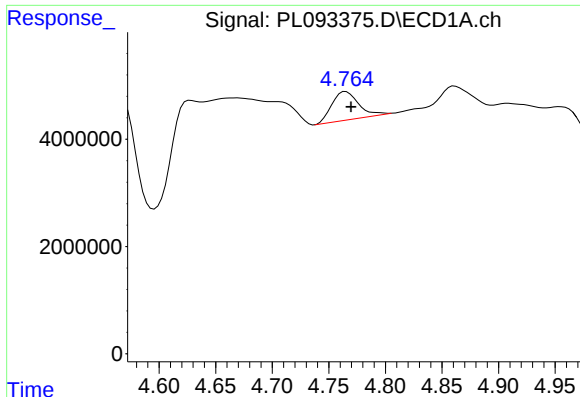
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.523 min
Response: 0
Conc: N.D.



#6 beta-BHC

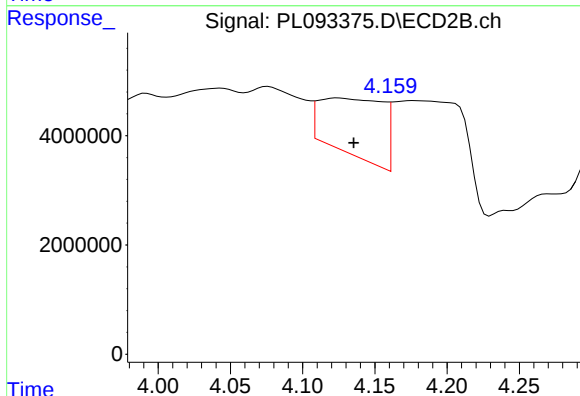
R.T.: 3.904 min
Delta R.T.: -0.003 min
Response: 9764117
Conc: 5.49 ng/ml



#7 delta-BHC

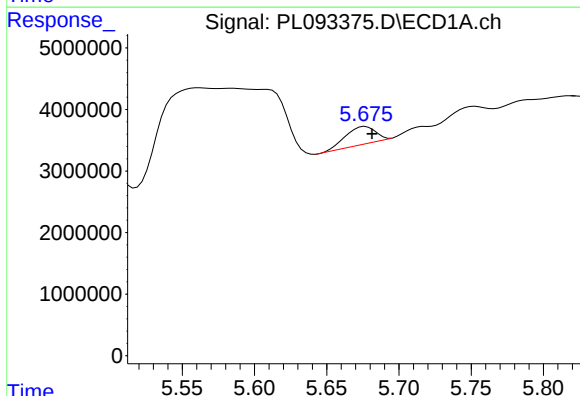
R.T.: 4.765 min
Delta R.T.: -0.005 min
Response: 8725012
Conc: 2.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
GAS-AUD-1610-1611-1612



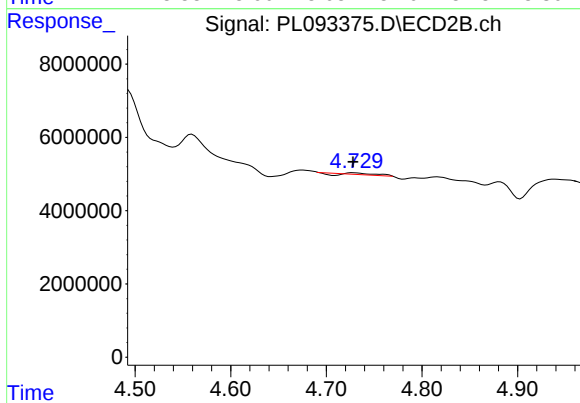
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: -0.010 min
Response: 31740188
Conc: 7.44 ng/ml



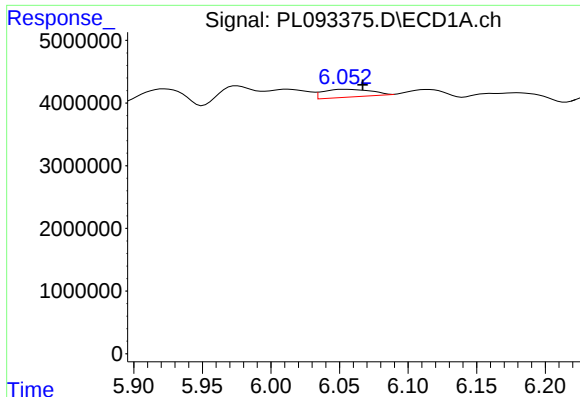
#8 Heptachlor epoxide

R.T.: 5.677 min
Delta R.T.: -0.005 min
Response: 4076472
Conc: 1.47 ng/ml



#8 Heptachlor epoxide

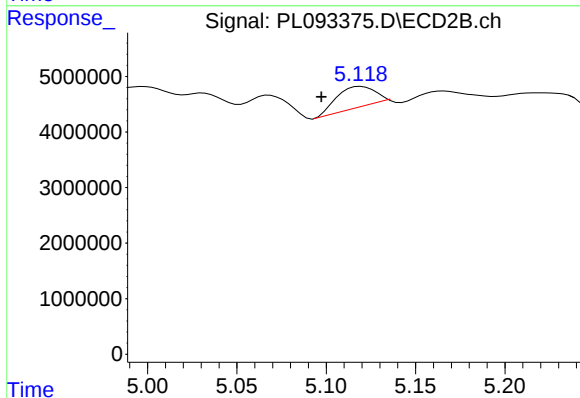
R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 478758
Conc: 0.13 ng/ml



#9 Endosulfan I

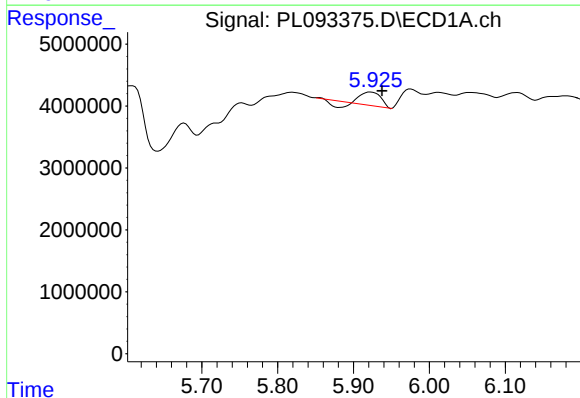
R.T.: 6.054 min
Delta R.T.: -0.013 min
Response: 3028634
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
GAS-AUD-1610-1611-1612



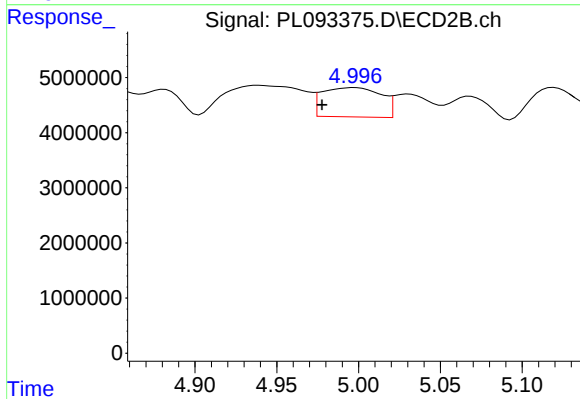
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.022 min
Response: 5118463
Conc: 1.53 ng/ml



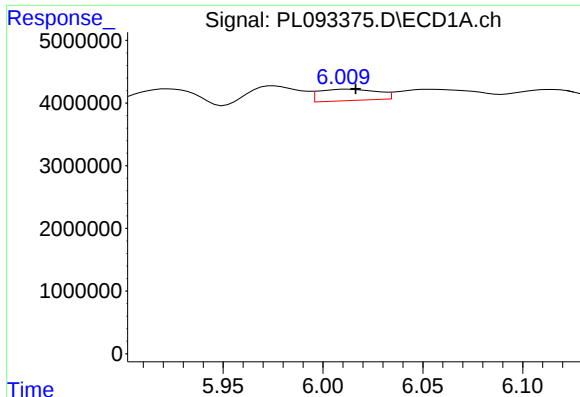
#10 gamma-Chlordane

R.T.: 5.923 min
Delta R.T.: -0.015 min
Response: 3003447
Conc: 1.17 ng/ml



#10 gamma-Chlordane

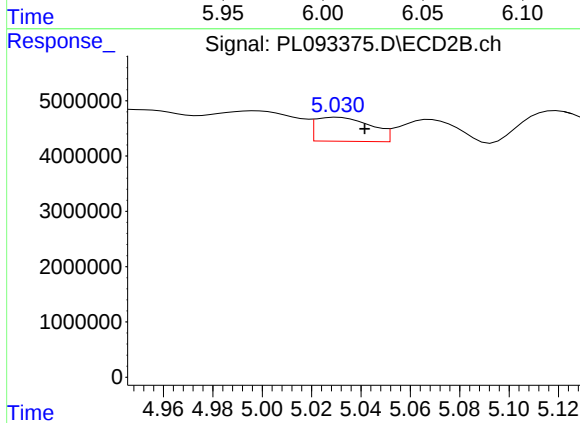
R.T.: 4.998 min
Delta R.T.: 0.020 min
Response: 13309228
Conc: 3.59 ng/ml



#11 alpha-Chlordane

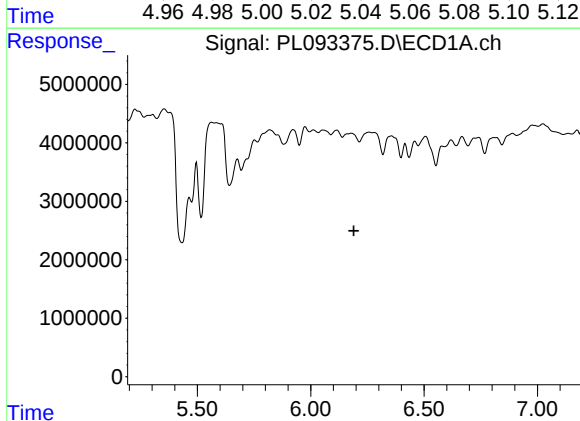
R.T.: 6.012 min
Delta R.T.: -0.004 min
Response: 3664821
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
GAS-AUD-1610-1611-1612



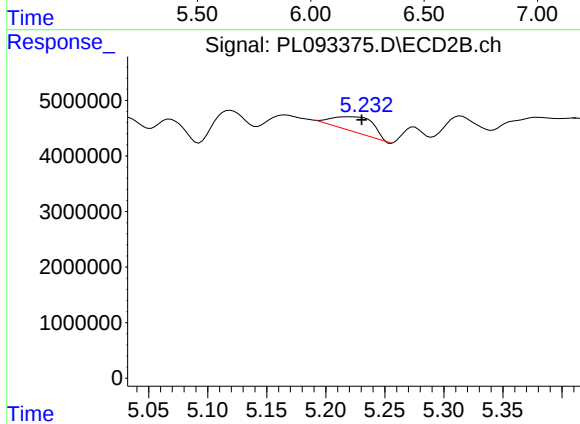
#11 alpha-Chlordane

R.T.: 5.031 min
Delta R.T.: -0.011 min
Response: 6787622
Conc: 1.87 ng/ml



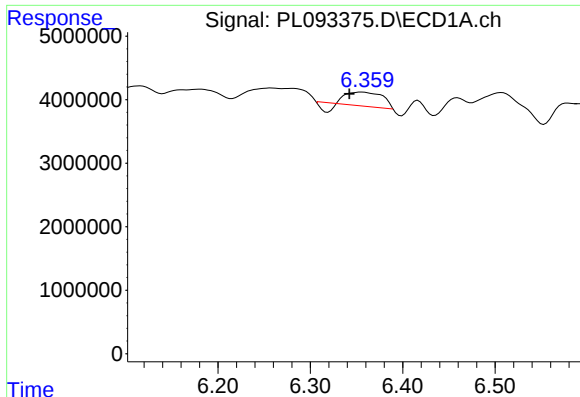
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

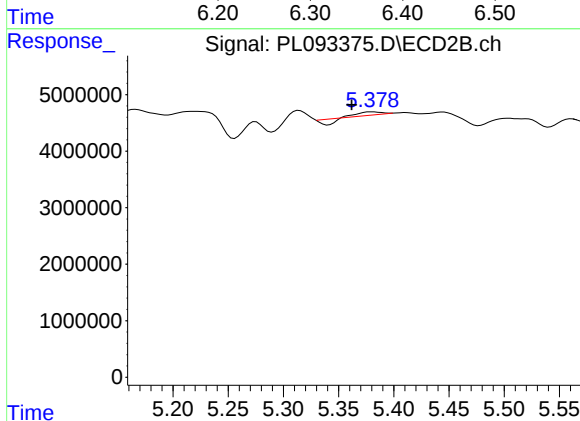
R.T.: 5.220 min
Delta R.T.: -0.011 min
Response: 6621594
Conc: 1.85 ng/ml



#13 Dieldrin

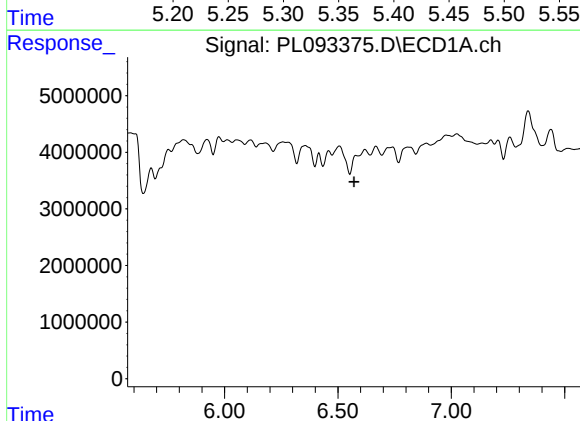
R.T.: 6.356 min
Delta R.T.: 0.014 min
Response: 4899044
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
GAS-AUD-1610-1611-1612



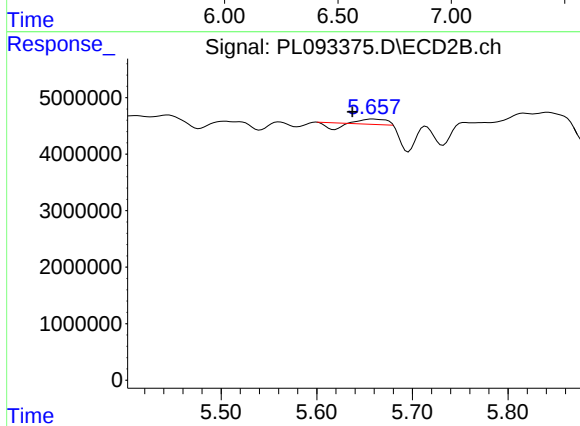
#13 Dieldrin

R.T.: 5.380 min
Delta R.T.: 0.019 min
Response: 67243
Conc: 0.02 ng/ml



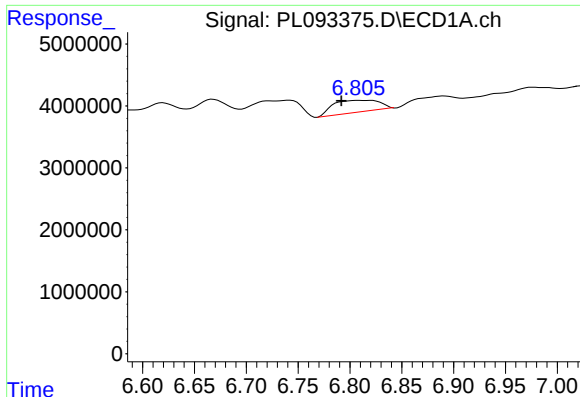
#14 Endrin

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



#14 Endrin

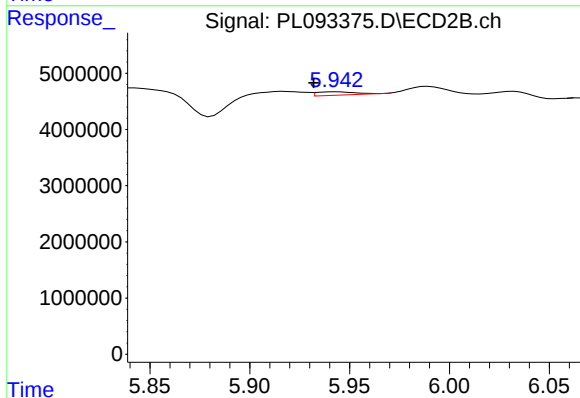
R.T.: 5.659 min
Delta R.T.: 0.022 min
Response: 579908
Conc: 0.18 ng/ml



#15 Endosulfan II

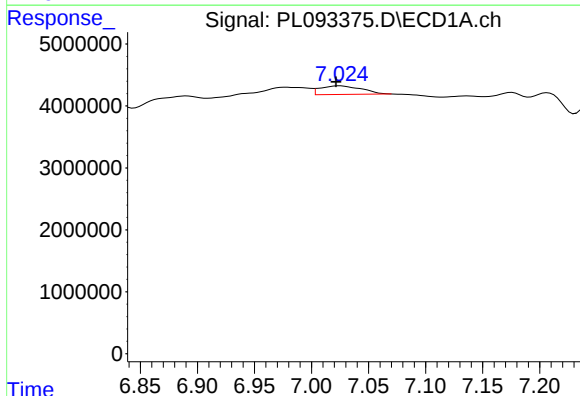
R.T.: 6.809 min
Delta R.T.: 0.017 min
Response: 5813980
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
GAS-AUD-1610-1611-1612



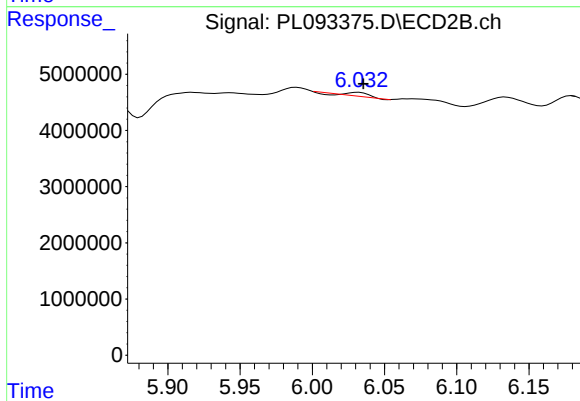
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: 0.011 min
Response: 887062
Conc: 0.28 ng/ml



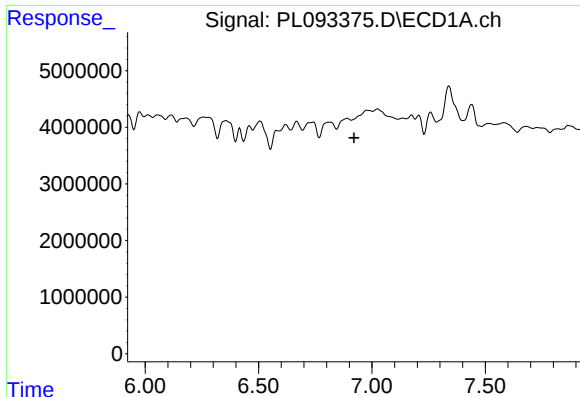
#17 4,4'-DDT

R.T.: 7.025 min
Delta R.T.: 0.004 min
Response: 3520394
Conc: 1.83 ng/ml



#17 4,4'-DDT

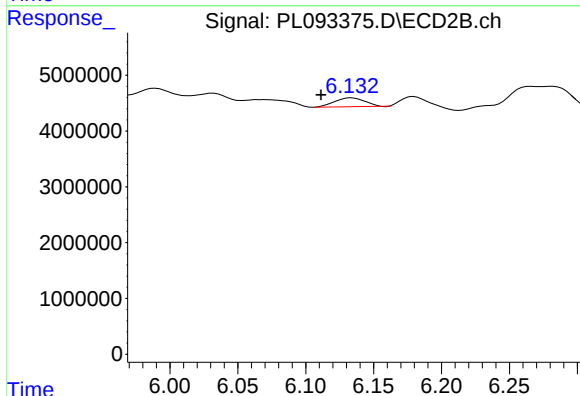
R.T.: 6.032 min
Delta R.T.: -0.004 min
Response: 429721
Conc: 0.15 ng/ml



#18 Endrin aldehyde

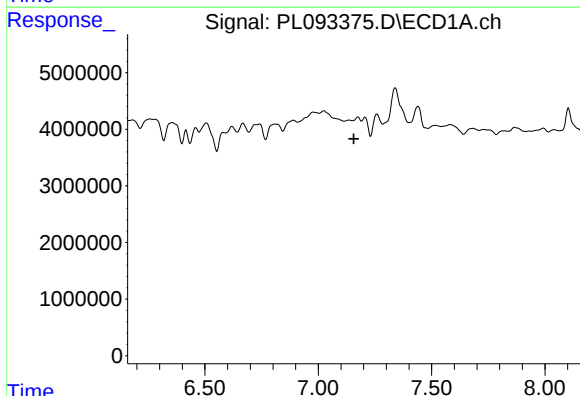
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GAS-AUD-1610-1611-1612



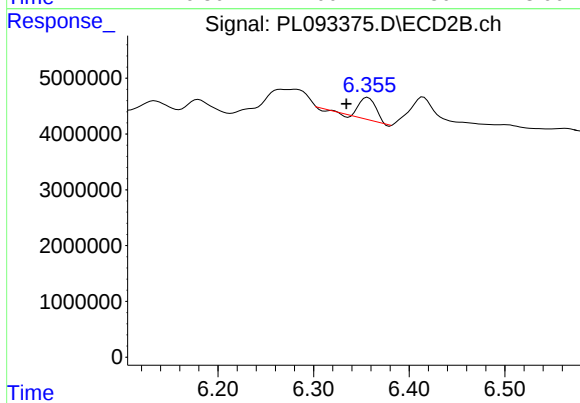
#18 Endrin aldehyde

R.T.: 6.134 min
Delta R.T.: 0.023 min
Response: 2201952
Conc: 0.84 ng/ml



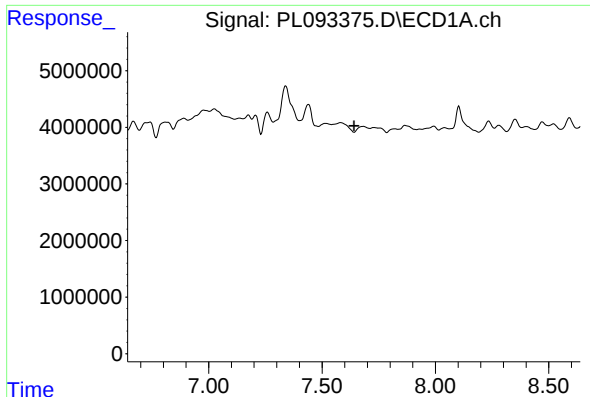
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

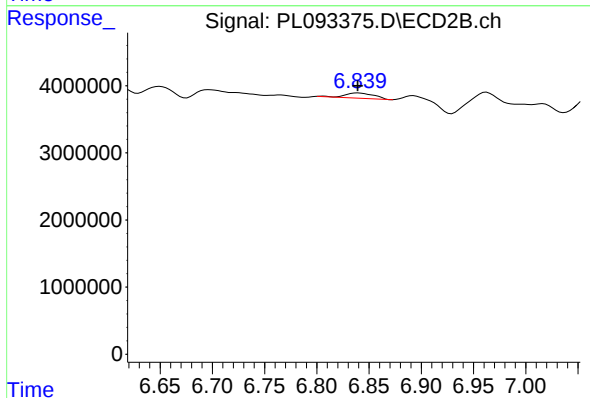
R.T.: 6.357 min
Delta R.T.: 0.022 min
Response: 4436094
Conc: 1.46 ng/ml



#21 Endrin ketone

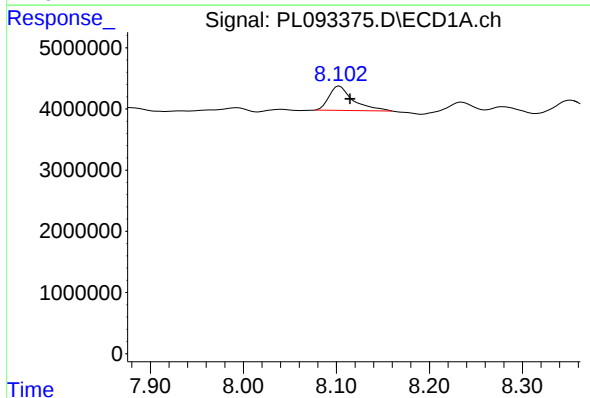
R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GAS-AUD-1610-1611-1612



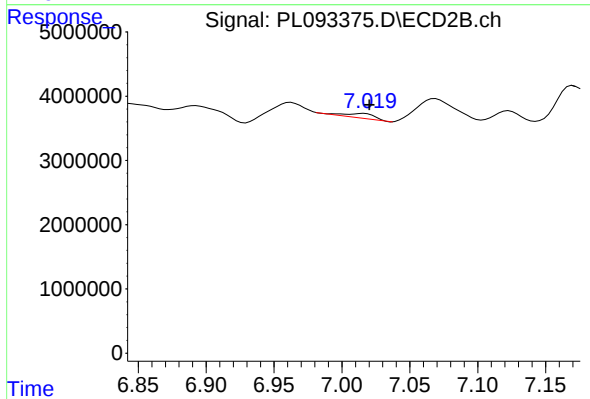
#21 Endrin ketone

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 1520484
Conc: 0.45 ng/ml



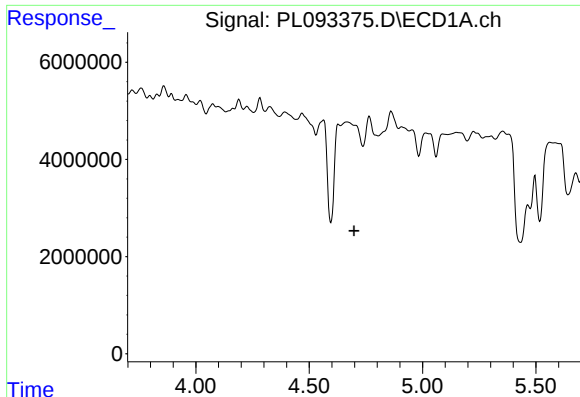
#22 Mirex

R.T.: 8.103 min
Delta R.T.: -0.011 min
Response: 7122158
Conc: 3.94 ng/ml



#22 Mirex

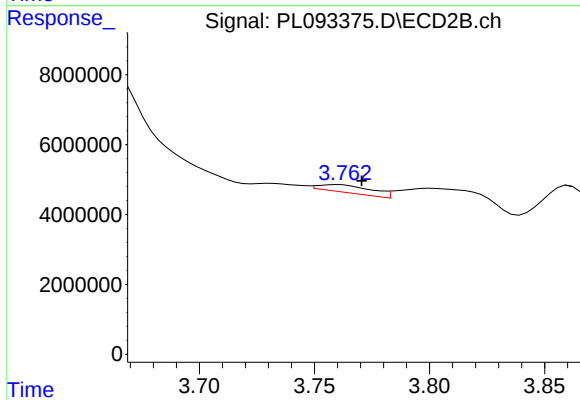
R.T.: 7.016 min
Delta R.T.: -0.004 min
Response: 1249591
Conc: 0.47 ng/ml



#23 Chlorine-1

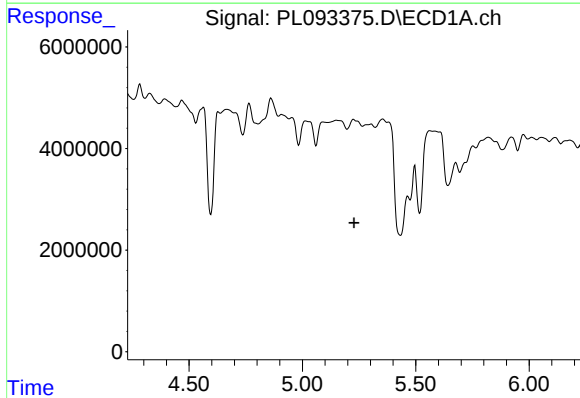
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GAS-AUD-1610-1611-1612



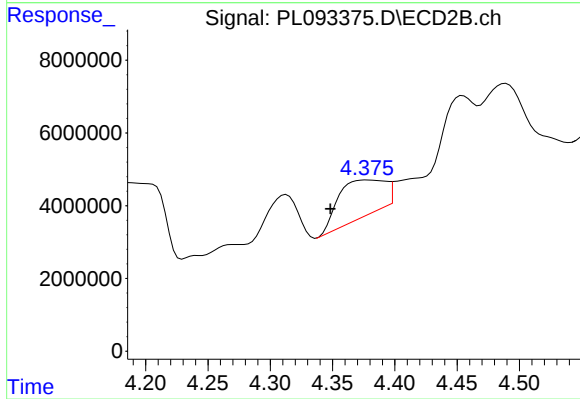
#23 Chlorine-1

R.T.: 3.761 min
Delta R.T.: -0.010 min
Response: 3522304
Conc: 30.30 ng/ml



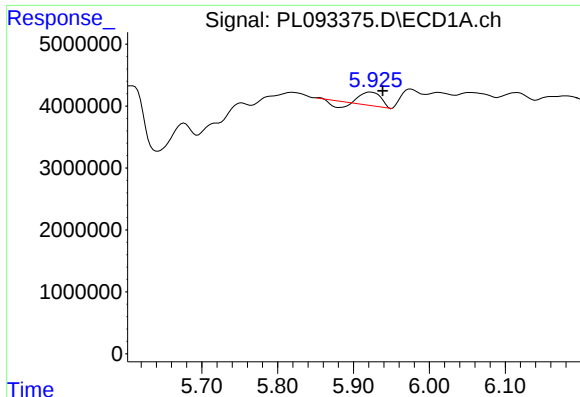
#24 Chlorine-2

R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.



#24 Chlorine-2

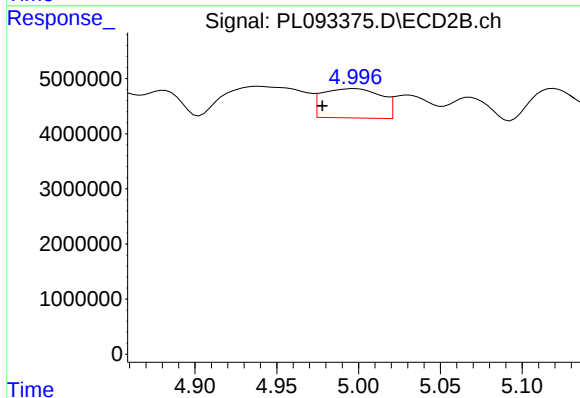
R.T.: 4.378 min
Delta R.T.: 0.030 min
Response: 26148599
Conc: 195.15 ng/ml



#25 Chlordane-3

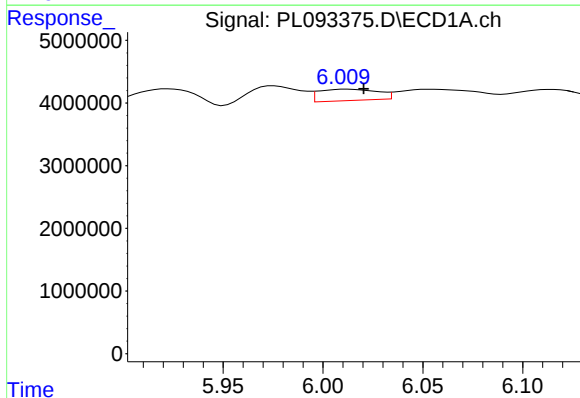
R.T.: 5.923 min
Delta R.T.: -0.016 min
Response: 3003447
Conc: 7.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
GAS-AUD-1610-1611-1612



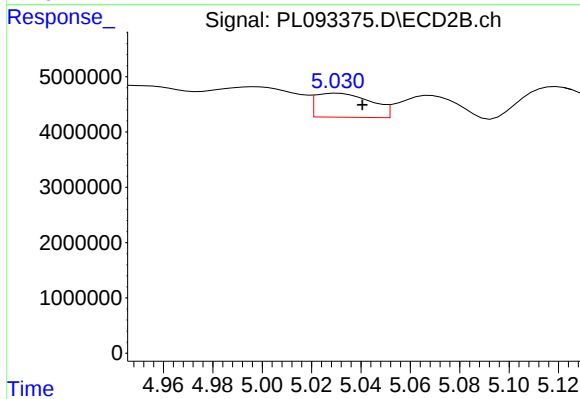
#25 Chlordane-3

R.T.: 4.998 min
Delta R.T.: 0.020 min
Response: 13309228
Conc: 33.12 ng/ml



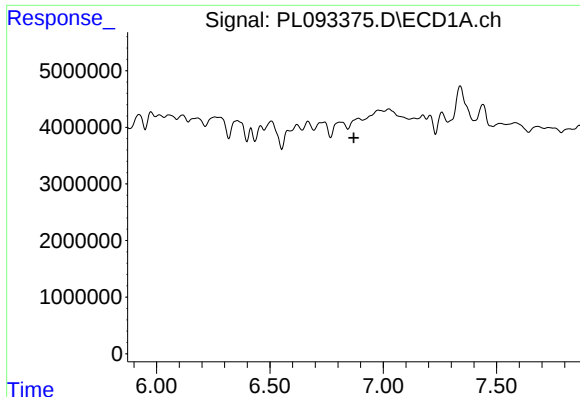
#26 Chlordane-4

R.T.: 6.012 min
Delta R.T.: -0.008 min
Response: 3664821
Conc: 7.88 ng/ml



#26 Chlordane-4

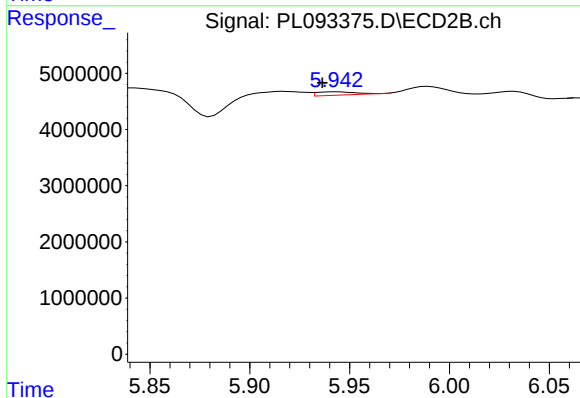
R.T.: 5.031 min
Delta R.T.: -0.010 min
Response: 6787622
Conc: 17.40 ng/ml



#27 Chlordane-5

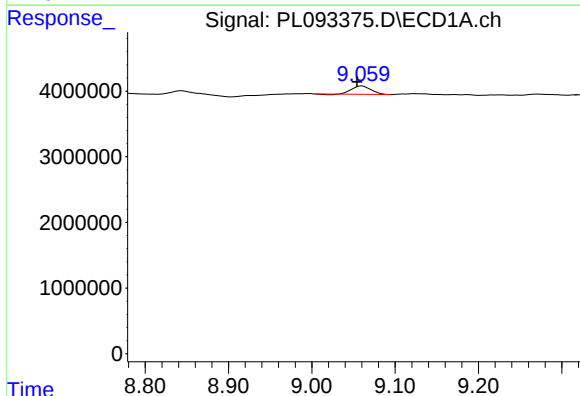
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GAS-AUD-1610-1611-1612



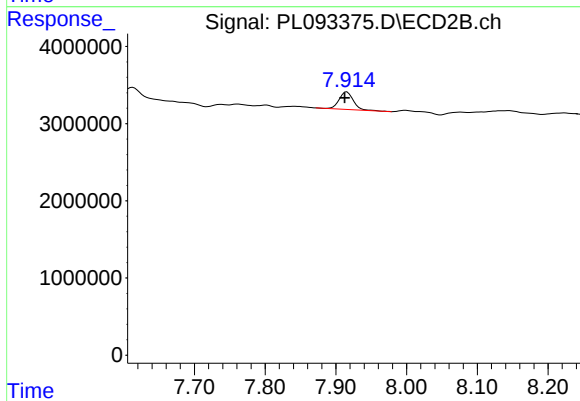
#27 Chlordane-5

R.T.: 5.943 min
Delta R.T.: 0.007 min
Response: 887062
Conc: 6.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.006 min
Response: 1973175
Conc: 1.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.003 min
Response: 3084426
Conc: 1.08 ng/ml