

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
 Data File : PD091008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2025 18:02
 Operator : AR\AJ
 Sample : Q3552-02
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MW-8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:29:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 17 17:43:28 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...	3.544	2.874	67503214	649.1E6	21.676	21.799
28)	SA Decachlor...	9.063	8.058	92646633	647.3E6	19.805	21.368
Target Compounds							
2)	A alpha-BHC	0.000	3.374	0 55793723	N.D.	1.092	#
3)	MA gamma-BHC...	4.327	3.706f	156936 5932348	0.023	0.126	#
4)	MA Heptachlor	0.000	4.099f	0 16269969	N.D.	0.365	#
6)	B beta-BHC	4.506	4.012	9234905 416.1E6	3.525	20.983	#
7)	B delta-BHC	4.774	4.278f	36975133 -912046	5.468	N.D.	#
8)	B Heptachlo...	0.000	4.890f	0 91540568	N.D.	2.147	#
9)	A Endosulfan I	6.078	5.247	8296243 14778420	1.498	0.375	#
11)	B alpha-Chl...	5.997f	5.168	94932053 3550387	15.361	0.082	#
12)	B 4,4'-DDE	6.176	5.376	1364726 6939425	0.256	0.158	#
13)	MA Dieldrin	0.000	5.495	0 3697966	N.D.	0.084	#
14)	MA Endrin	6.570	5.786	2216401 -2475259	0.447	N.D.	#
15)	B Endosulfa...	6.781	6.077	15952397 4713770	3.191	0.126	#
16)	A 4,4'-DDD	0.000	5.913	0 4692887	N.D.	0.129	#
17)	MA 4,4'-DDT	0.000	6.166	0 1032702	N.D.	0.029	#
18)	B Endrin al...	6.932f	6.235f	7181687 14292553	1.961	0.516	#
19)	B Endosulfa...	7.128f	6.452f	1688112 15201559	0.364	0.424	#
20)	A Methoxychlor	7.474	6.745	649503 1194007	0.306	0.069	#
21)	B Endrin ke...	7.621	6.971	135466 543058	0.028	0.014	#
22)	Mirex	8.112	7.161	148190 7737927	0.046	0.301	#
23)	Chlordane-1	4.729f	3.883	-100730 5398020	N.D.	4.331	#
24)	Chlordane-2	5.221	4.446f	4537226 3132189	23.493	2.401	#
26)	Chlordane-4	5.997f	5.168	94932053 3550387	97.981	1.063	#
27)	Chlordane-5	6.859	6.077	2651423 4713770	17.646	3.194	#

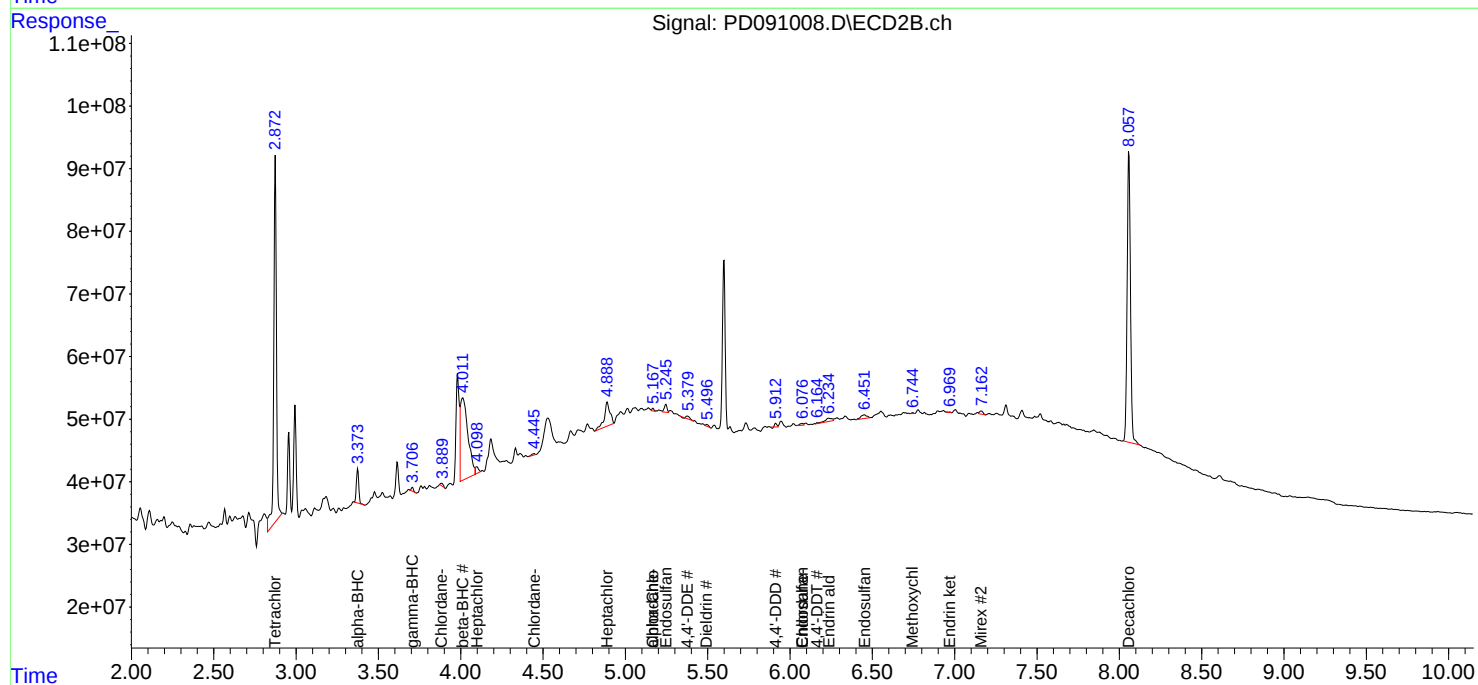
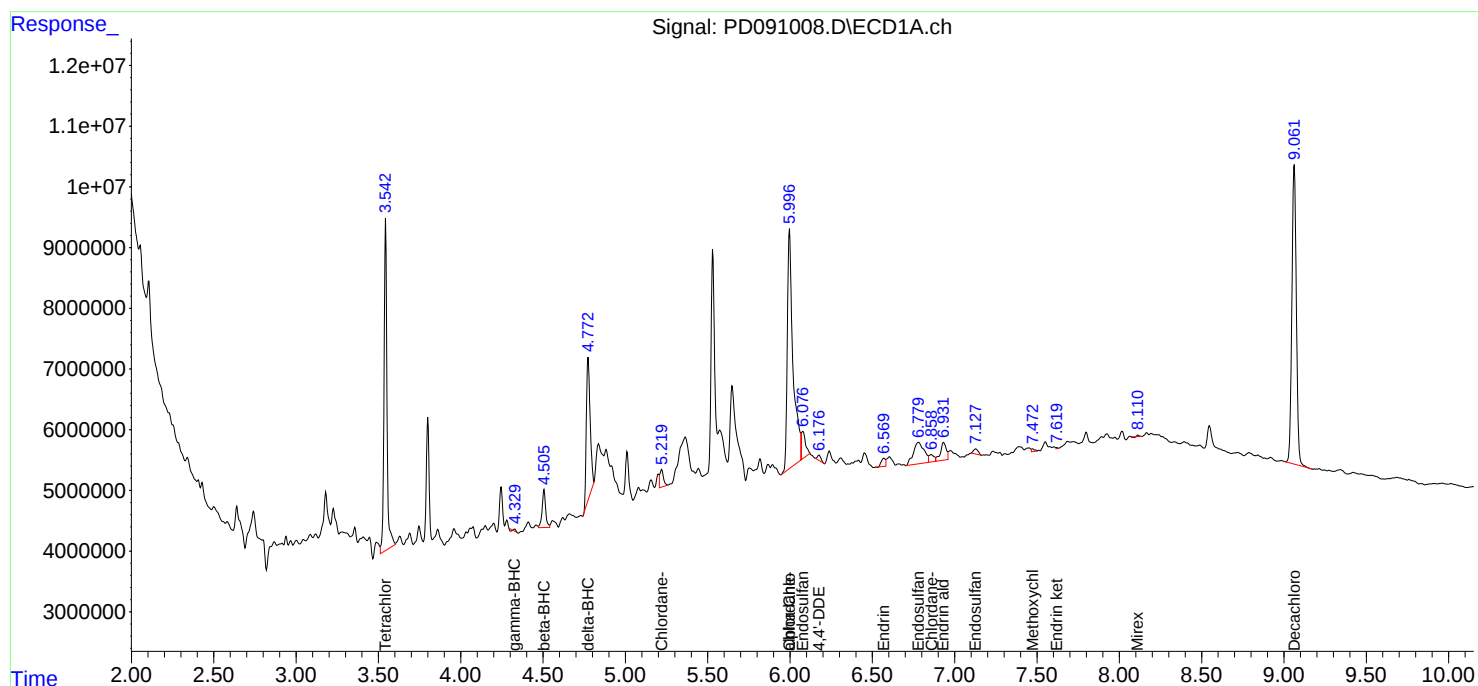
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

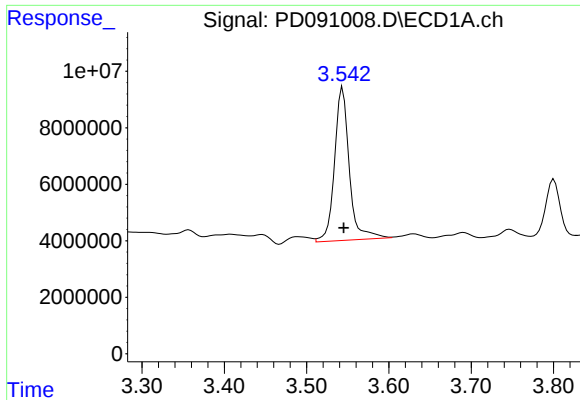
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
Data File : PD091008.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 18:02
Operator : AR\AJ
Sample : Q3552-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
MW-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:29:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 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

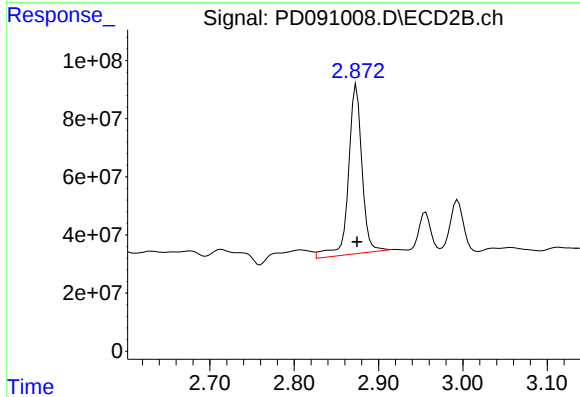




#1 Tetrachloro-m-xylene

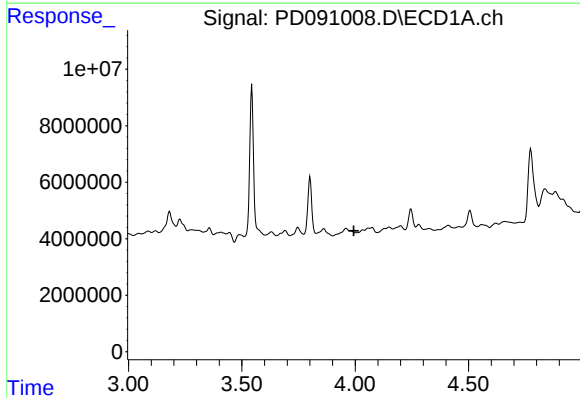
R.T.: 3.544 min
Delta R.T.: -0.001 min
Response: 67503214
Conc: 21.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-8



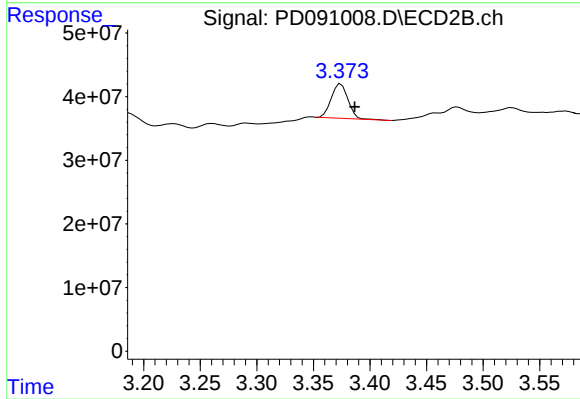
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: 0.000 min
Response: 649122346
Conc: 21.80 ng/ml



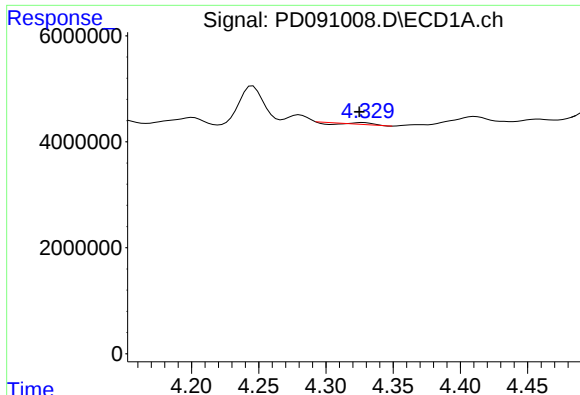
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.994 min
Response: 0
Conc: N.D.



#2 alpha-BHC

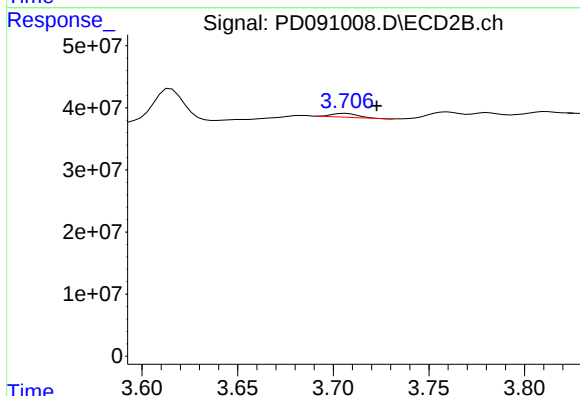
R.T.: 3.374 min
Delta R.T.: -0.012 min
Response: 55793723
Conc: 1.09 ng/ml



#3 gamma-BHC (Lindane)

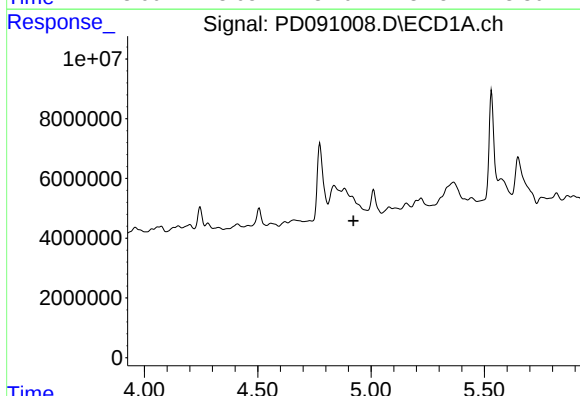
R.T.: 4.327 min
Delta R.T.: 0.002 min
Response: 156936
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-8



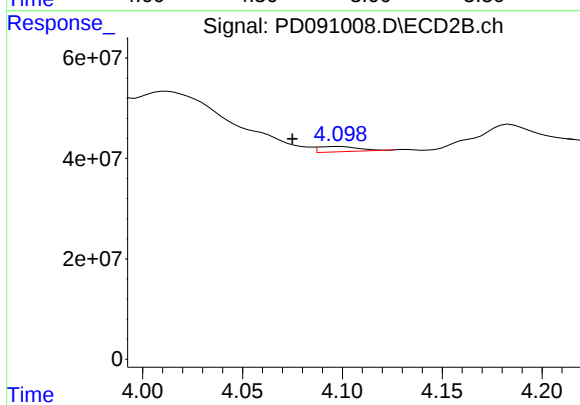
#3 gamma-BHC (Lindane)

R.T.: 3.706 min
Delta R.T.: -0.016 min
Response: 5932348
Conc: 0.13 ng/ml



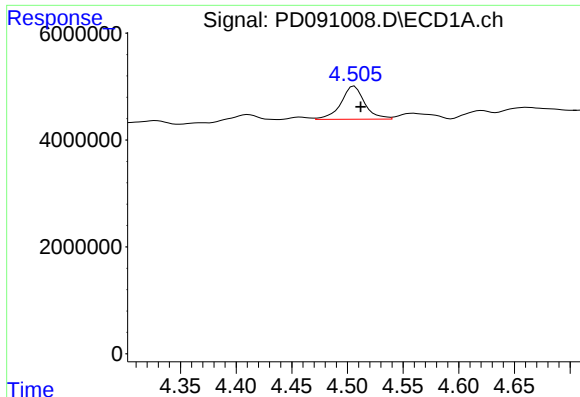
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#4 Heptachlor

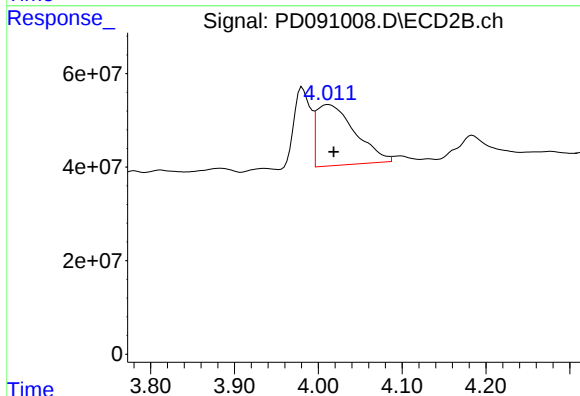
R.T.: 4.099 min
Delta R.T.: 0.024 min
Response: 16269969
Conc: 0.36 ng/ml



#6 beta-BHC

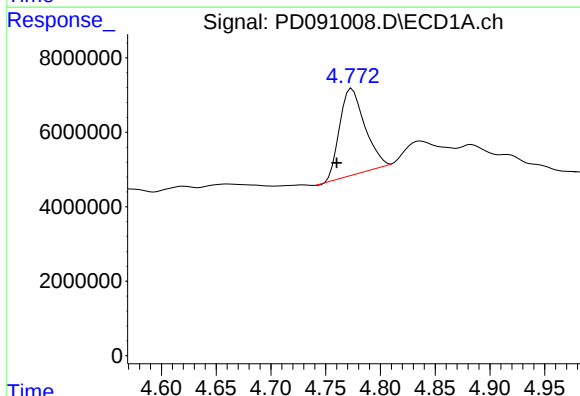
R.T.: 4.506 min
Delta R.T.: -0.006 min
Response: 9234905
Conc: 3.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-8



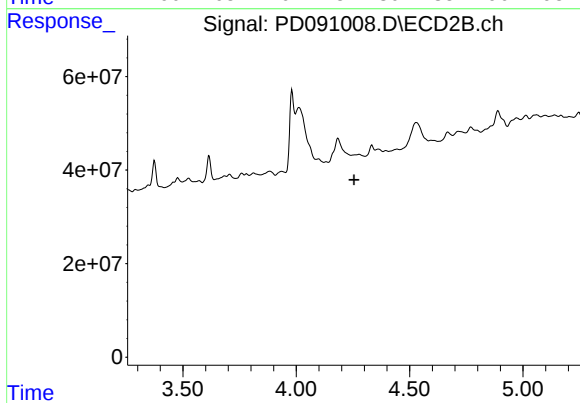
#6 beta-BHC

R.T.: 4.012 min
Delta R.T.: -0.006 min
Response: 416074745
Conc: 20.98 ng/ml



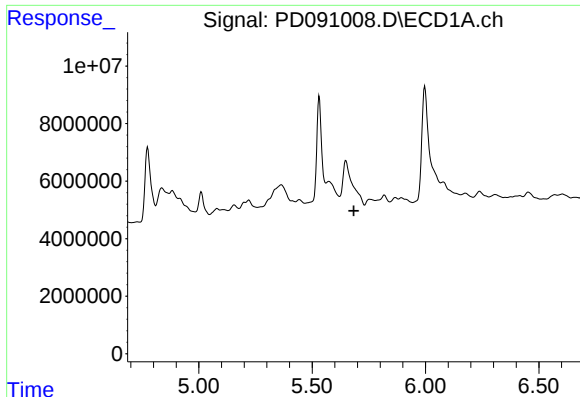
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: 0.014 min
Response: 36975133
Conc: 5.47 ng/ml



#7 delta-BHC

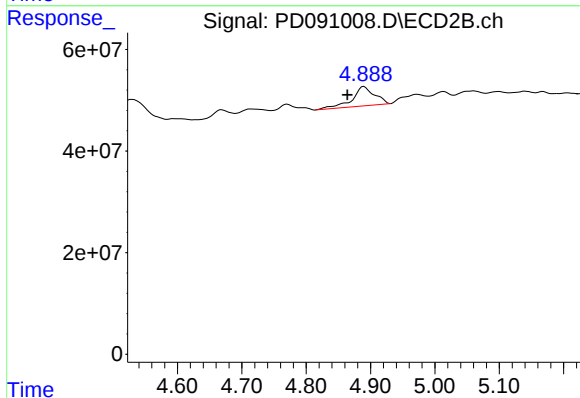
R.T.: 4.278 min
Delta R.T.: 0.023 min
Response: -912046
Conc: N.D.



#8 Heptachlor epoxide

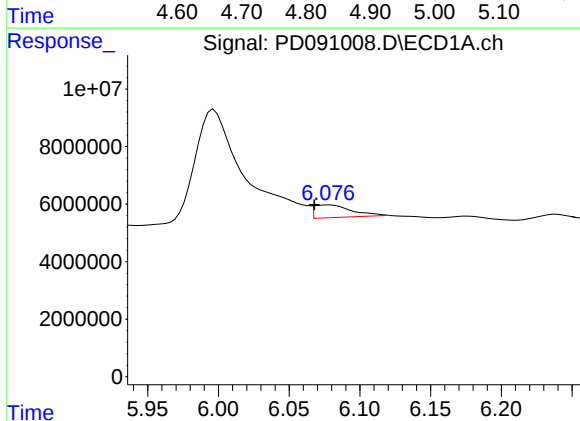
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MW-8



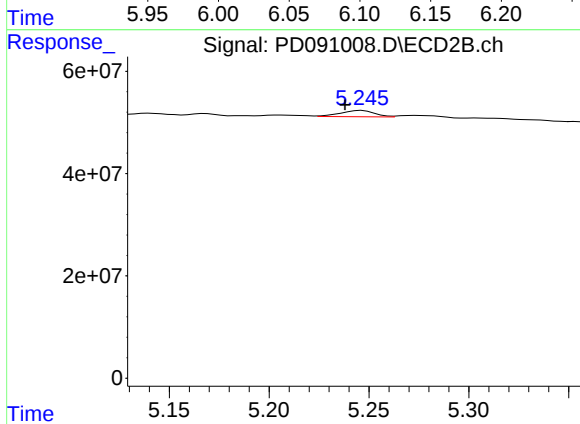
#8 Heptachlor epoxide

R.T.: 4.890 min
Delta R.T.: 0.026 min
Response: 91540568
Conc: 2.15 ng/ml



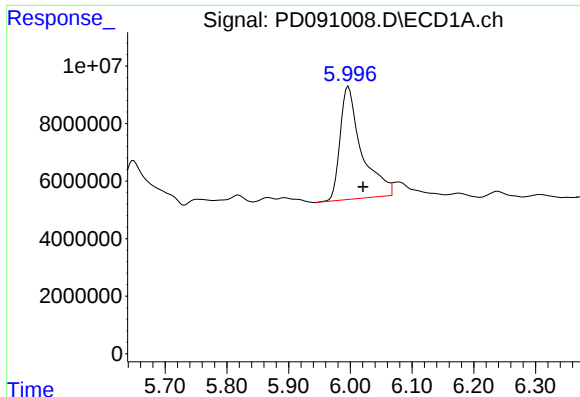
#9 Endosulfan I

R.T.: 6.078 min
Delta R.T.: 0.011 min
Response: 8296243
Conc: 1.50 ng/ml



#9 Endosulfan I

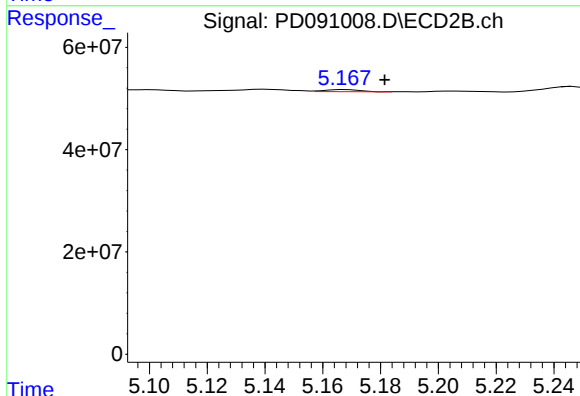
R.T.: 5.247 min
Delta R.T.: 0.008 min
Response: 14778420
Conc: 0.38 ng/ml



#11 alpha-Chlordane

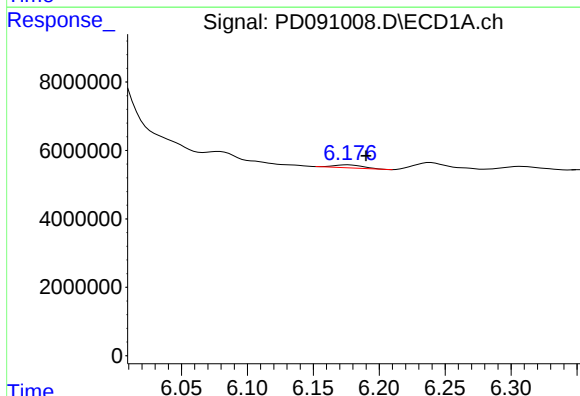
R.T.: 5.997 min
Delta R.T.: -0.024 min
Response: 94932053
Conc: 15.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-8



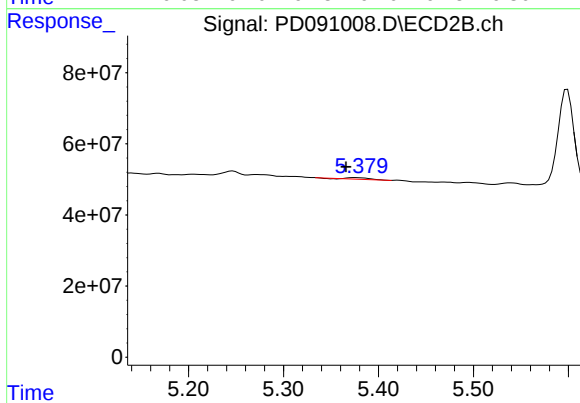
#11 alpha-Chlordane

R.T.: 5.168 min
Delta R.T.: -0.014 min
Response: 3550387
Conc: 0.08 ng/ml



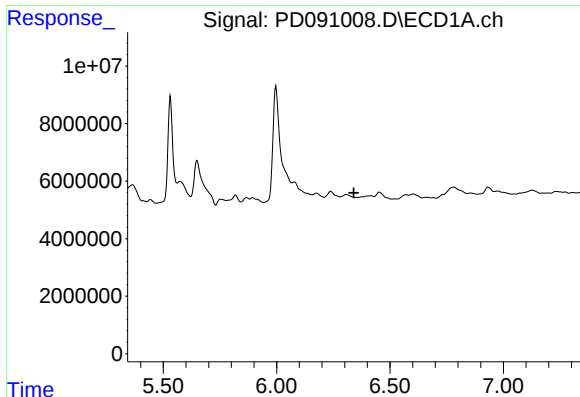
#12 4,4'-DDE

R.T.: 6.176 min
Delta R.T.: -0.014 min
Response: 1364726
Conc: 0.26 ng/ml



#12 4,4'-DDE

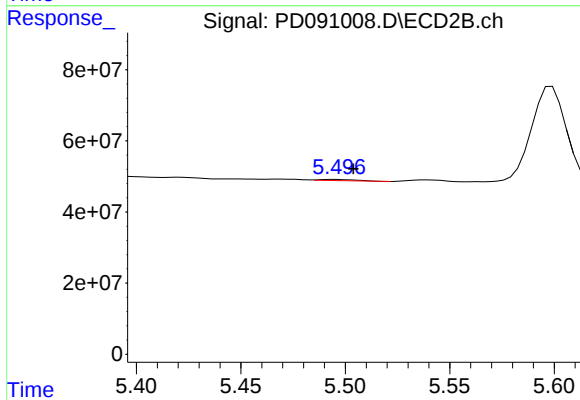
R.T.: 5.376 min
Delta R.T.: 0.010 min
Response: 6939425
Conc: 0.16 ng/ml



#13 Dieldrin

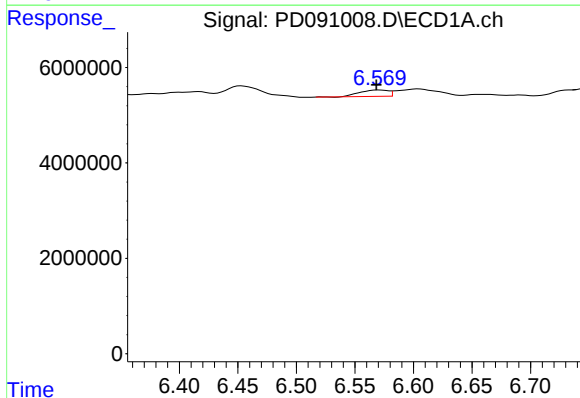
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MW-8



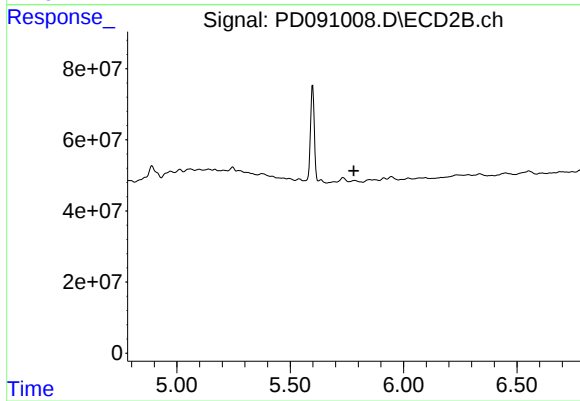
#13 Dieldrin

R.T.: 5.495 min
Delta R.T.: -0.009 min
Response: 3697966
Conc: 0.08 ng/ml



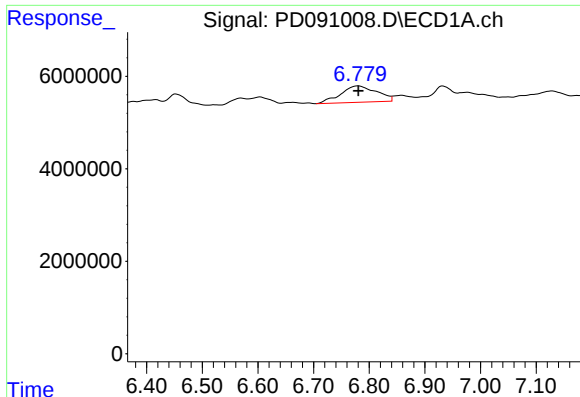
#14 Endrin

R.T.: 6.570 min
Delta R.T.: 0.002 min
Response: 2216401
Conc: 0.45 ng/ml



#14 Endrin

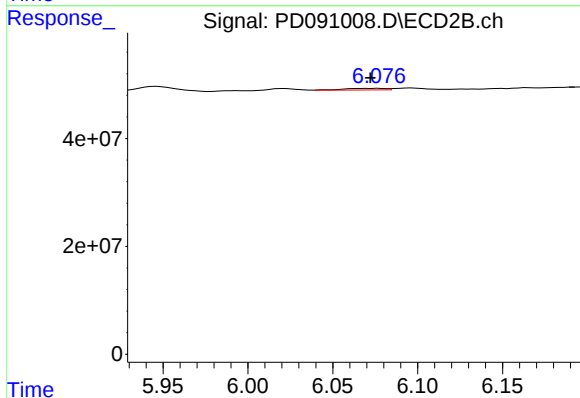
R.T.: 5.786 min
Delta R.T.: 0.006 min
Response: -2475259
Conc: N.D.



#15 Endosulfan II

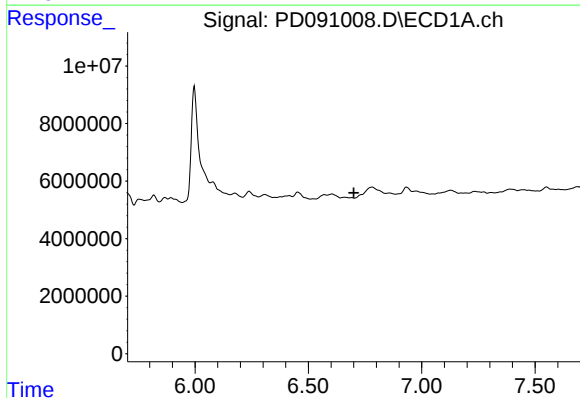
R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 15952397
Conc: 3.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-8



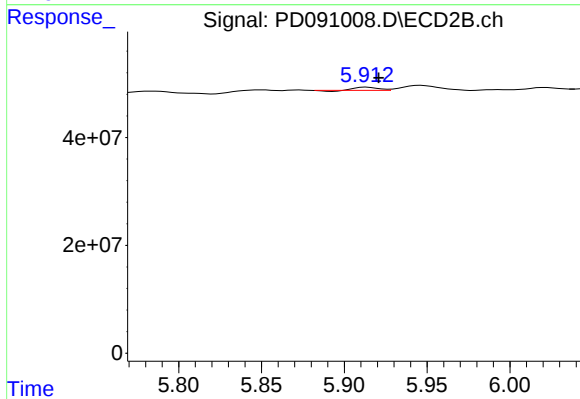
#15 Endosulfan II

R.T.: 6.077 min
Delta R.T.: 0.005 min
Response: 4713770
Conc: 0.13 ng/ml



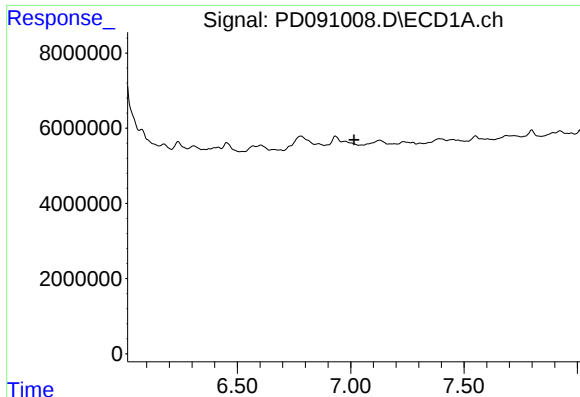
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.700 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

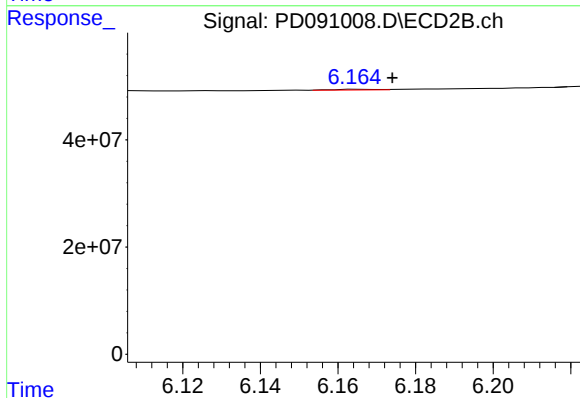
R.T.: 5.913 min
Delta R.T.: -0.007 min
Response: 4692887
Conc: 0.13 ng/ml



#17 4,4'-DDT

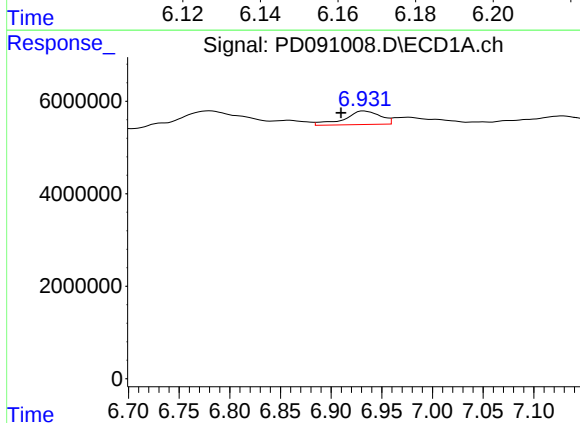
R.T.: 0.000 min
Exp R.T.: 7.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MW-8



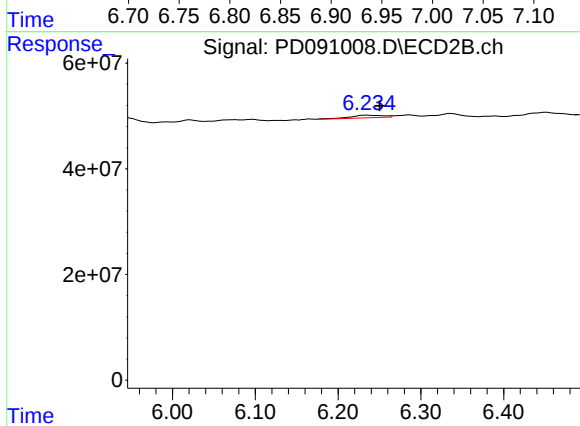
#17 4,4'-DDT

R.T.: 6.166 min
Delta R.T.: -0.008 min
Response: 1032702
Conc: 0.03 ng/ml



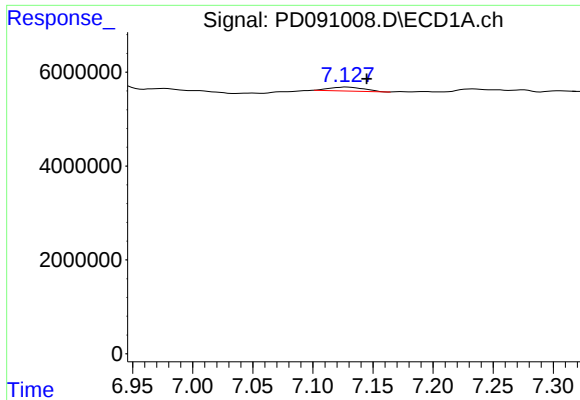
#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: 0.022 min
Response: 7181687
Conc: 1.96 ng/ml



#18 Endrin aldehyde

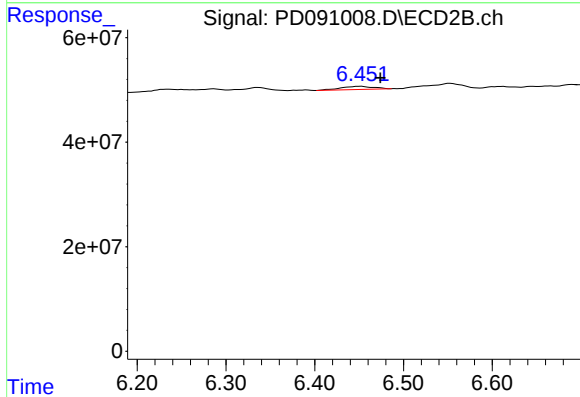
R.T.: 6.235 min
Delta R.T.: -0.015 min
Response: 14292553
Conc: 0.52 ng/ml



#19 Endosulfan Sulfate

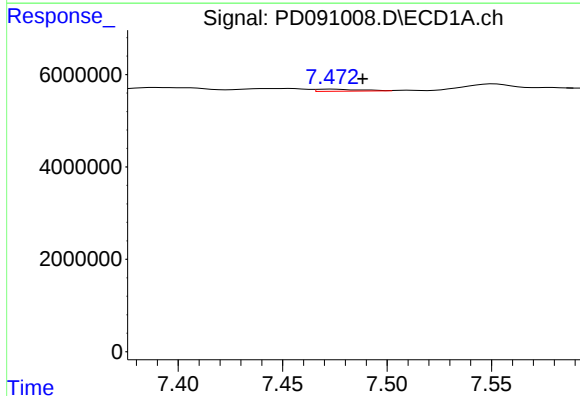
R.T.: 7.128 min
Delta R.T.: -0.017 min
Response: 1688112
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-8



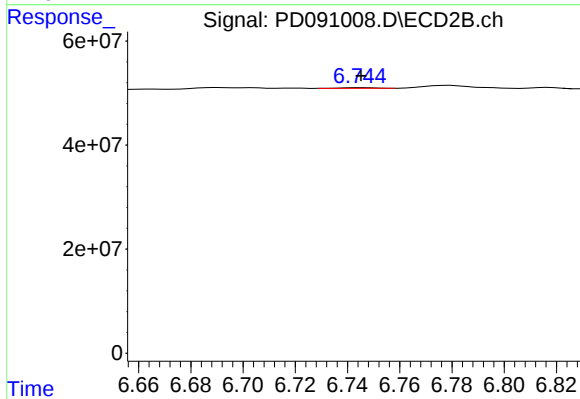
#19 Endosulfan Sulfate

R.T.: 6.452 min
Delta R.T.: -0.022 min
Response: 15201559
Conc: 0.42 ng/ml



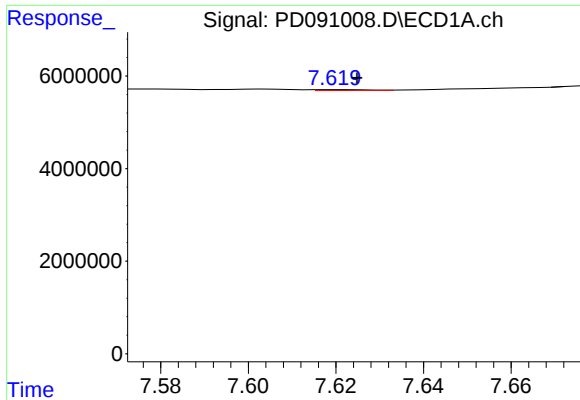
#20 Methoxychlor

R.T.: 7.474 min
Delta R.T.: -0.014 min
Response: 649503
Conc: 0.31 ng/ml



#20 Methoxychlor

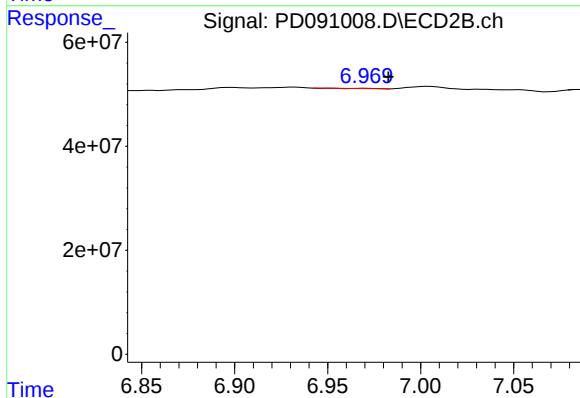
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 1194007
Conc: 0.07 ng/ml



#21 Endrin ketone

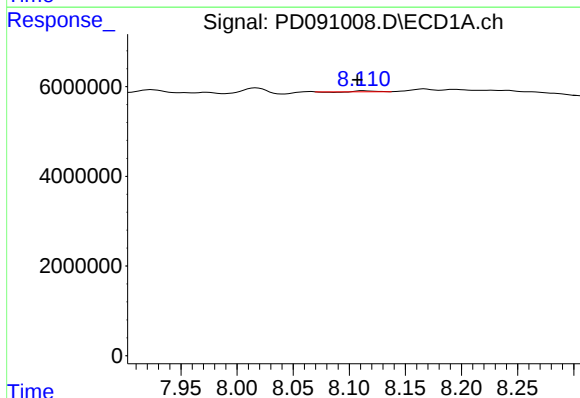
R.T.: 7.621 min
Delta R.T.: -0.004 min
Response: 135466
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-8



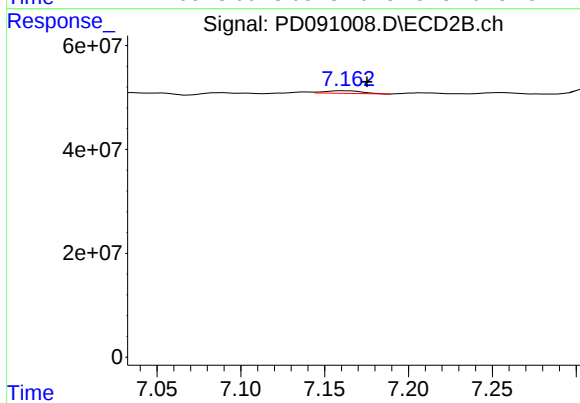
#21 Endrin ketone

R.T.: 6.971 min
Delta R.T.: -0.012 min
Response: 543058
Conc: 0.01 ng/ml



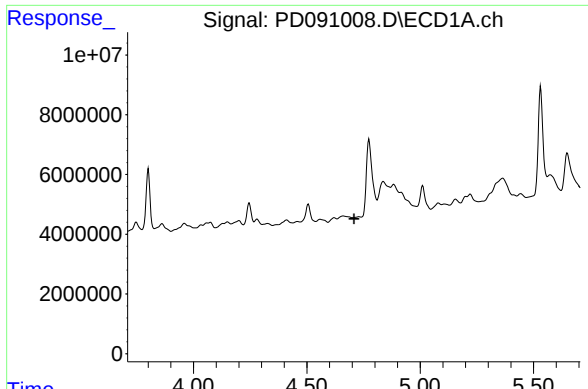
#22 Mirex

R.T.: 8.112 min
Delta R.T.: 0.005 min
Response: 148190
Conc: 0.05 ng/ml



#22 Mirex

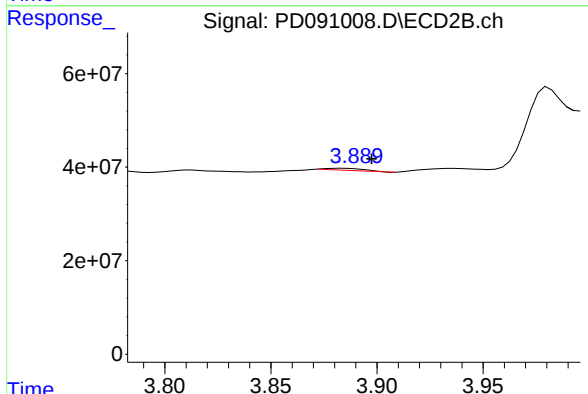
R.T.: 7.161 min
Delta R.T.: -0.015 min
Response: 7737927
Conc: 0.30 ng/ml



#23 Chlordane-1

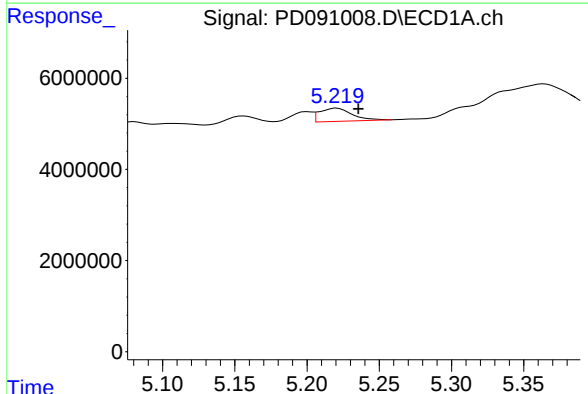
R.T.: 4.729 min
Delta R.T.: 0.020 min
Response: -100730
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MW-8



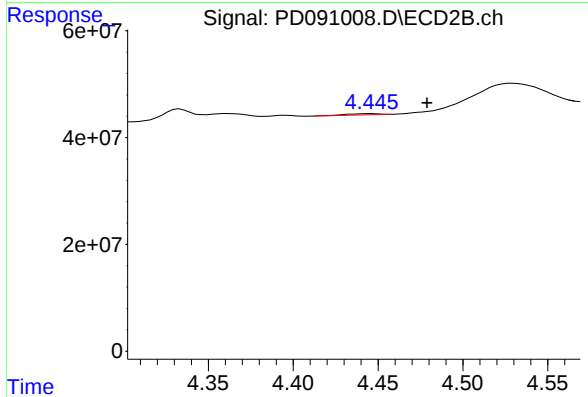
#23 Chlordane-1

R.T.: 3.883 min
Delta R.T.: -0.014 min
Response: 5398020
Conc: 4.33 ng/ml



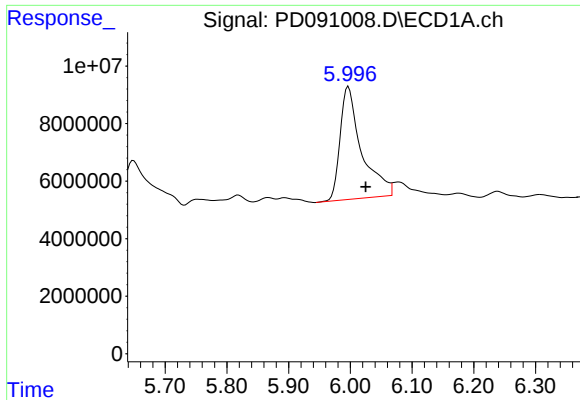
#24 Chlordane-2

R.T.: 5.221 min
Delta R.T.: -0.015 min
Response: 4537226
Conc: 23.49 ng/ml



#24 Chlordane-2

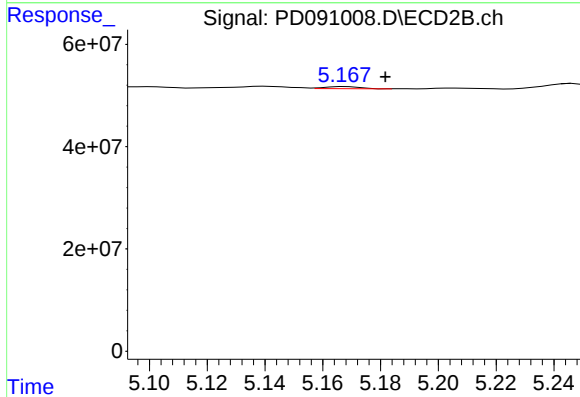
R.T.: 4.446 min
Delta R.T.: -0.033 min
Response: 3132189
Conc: 2.40 ng/ml



#26 Chlordane-4

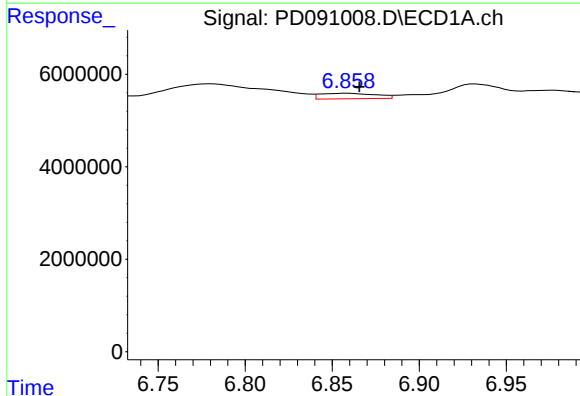
R.T.: 5.997 min
Delta R.T.: -0.028 min
Response: 94932053
Conc: 97.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-8



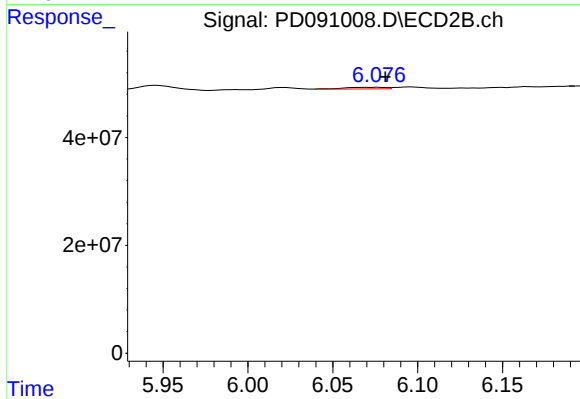
#26 Chlordane-4

R.T.: 5.168 min
Delta R.T.: -0.014 min
Response: 3550387
Conc: 1.06 ng/ml



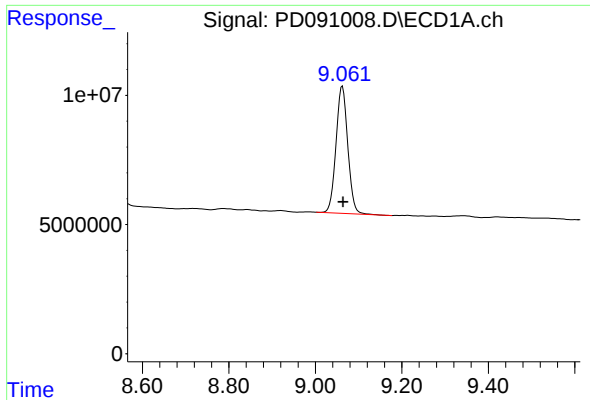
#27 Chlordane-5

R.T.: 6.859 min
Delta R.T.: -0.007 min
Response: 2651423
Conc: 17.65 ng/ml



#27 Chlordane-5

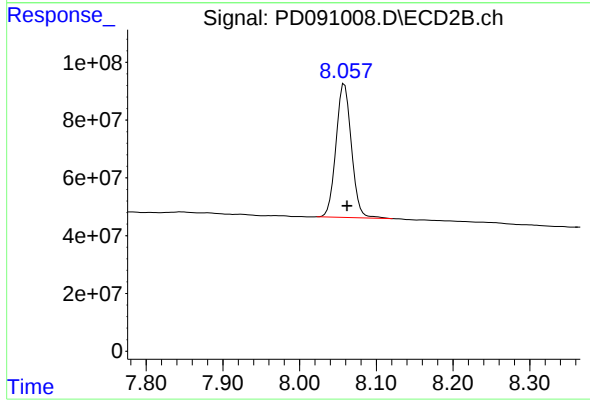
R.T.: 6.077 min
Delta R.T.: -0.004 min
Response: 4713770
Conc: 3.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: -0.002 min
Response: 92646633
Conc: 19.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-8



#28 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: -0.003 min
Response: 647253641
Conc: 21.37 ng/ml