

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111925\
 Data File : PD091294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2025 20:16
 Operator : AR\AJ
 Sample : Q3659-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TANK-1-COMP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 01:33:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 15 04:46:13 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...	3.541	2.872	56899094	633.3E6	16.499	17.289
2)	SA Decachlor...	9.058	8.055	97021548	769.0E6	19.475	19.431
Target Compounds							
2)	A alpha-BHC	3.991	3.375	376388	3189729	0.047	0.050
3)	MA gamma-BHC...	0.000	3.723	0	4141103	N.D.	0.072 #
4)	MA Heptachlor	4.937f	4.086	1291245	1319140	0.180	0.024 #
5)	MB Aldrin	5.246f	4.369	209484	3236935	0.029	0.057 #
6)	B beta-BHC	4.488f	4.024	875928	6684099	0.301	0.278
7)	B delta-BHC	4.769	4.264	15577341	6047959	2.096	0.103 #
8)	B Heptachlo...	5.676	4.854	1011179	4427445	0.156	0.087 #
9)	A Endosulfan I	6.098f	5.251f	837929	1563690	0.136	0.033 #
10)	B gamma-Chl...	0.000	5.102	0	13325506	N.D.	0.244 #
11)	B alpha-Chl...	5.989f	5.166	7434644	25817888	1.080	0.493 #
12)	B 4,4'-DDE	6.190	5.364	340782	819394	0.059	0.015 #
13)	MA Dieldrin	6.347	5.516f	1316253	229586	0.204	0.004 #
14)	MA Endrin	0.000	5.782	0	7464758	N.D.	0.165 #
15)	B Endosulfa...	6.761f	6.091f	3723643	3013104	0.670	0.065 #
16)	A 4,4'-DDD	6.674f	5.914	615194	7221000	0.125	0.148
17)	MA 4,4'-DDT	7.021	0.000	427443	0	0.103	N.D. #
18)	B Endrin al...	6.901	6.254	650006	4018539	0.156	0.114 #
19)	B Endosulfa...	0.000	6.460	0	2073214	N.D.	0.046 #
20)	A Methoxychlor	7.462f	6.742	225803	1530048	0.104	0.076 #
21)	B Endrin ke...	7.597f	7.010f	310624	1085310	0.055	0.021 #
22)	Mirex	0.000	7.165	0	1630141	N.D.	0.049 #
23)	Chlordane-1	4.680f	3.893	1012069	1959868	4.113	1.139 #
24)	Chlordane-2	5.246	4.483	209484	917729	0.848	0.524 #
25)	Chlordane-3	0.000	5.102	0	13325506	N.D.	2.316 #
26)	Chlordane-4	0.000	5.166	0	25817888	N.D.	5.397 #
27)	Chlordane-5	0.000	6.091	0	3013104	N.D.	1.485 #

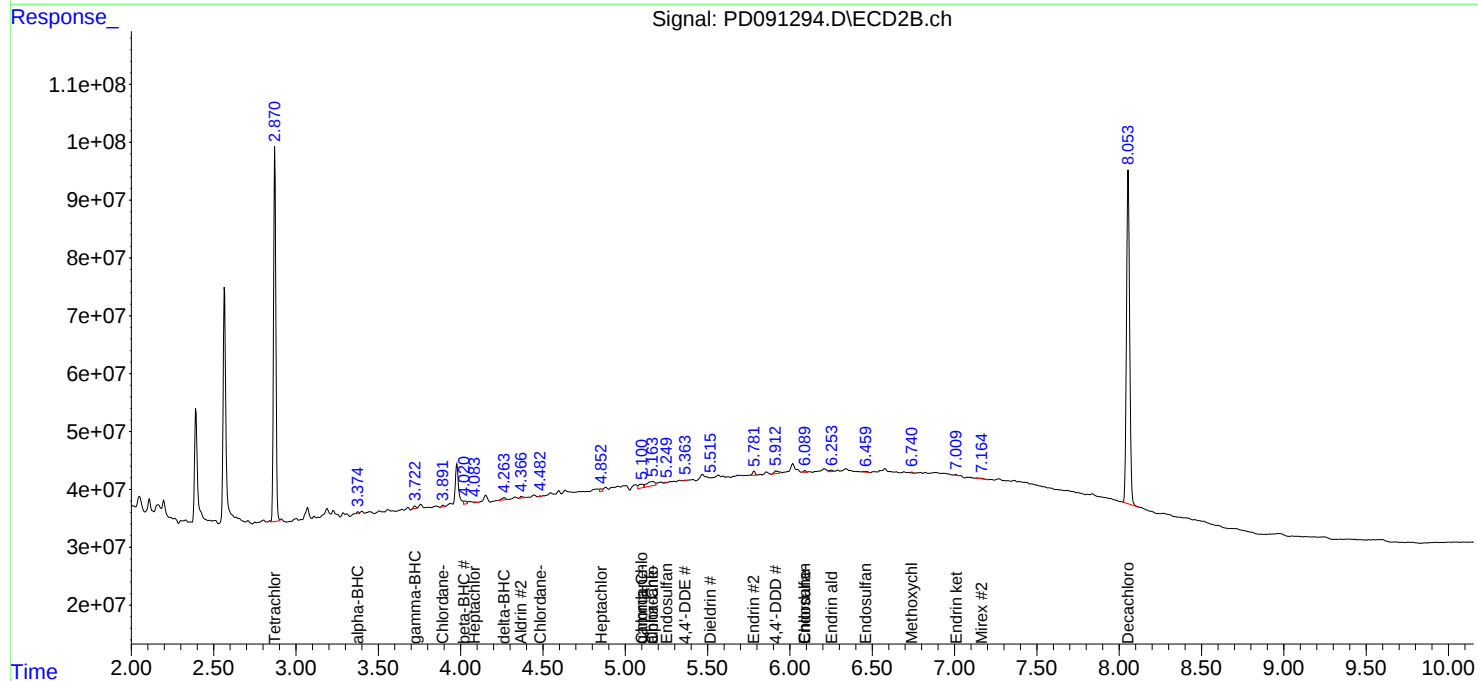
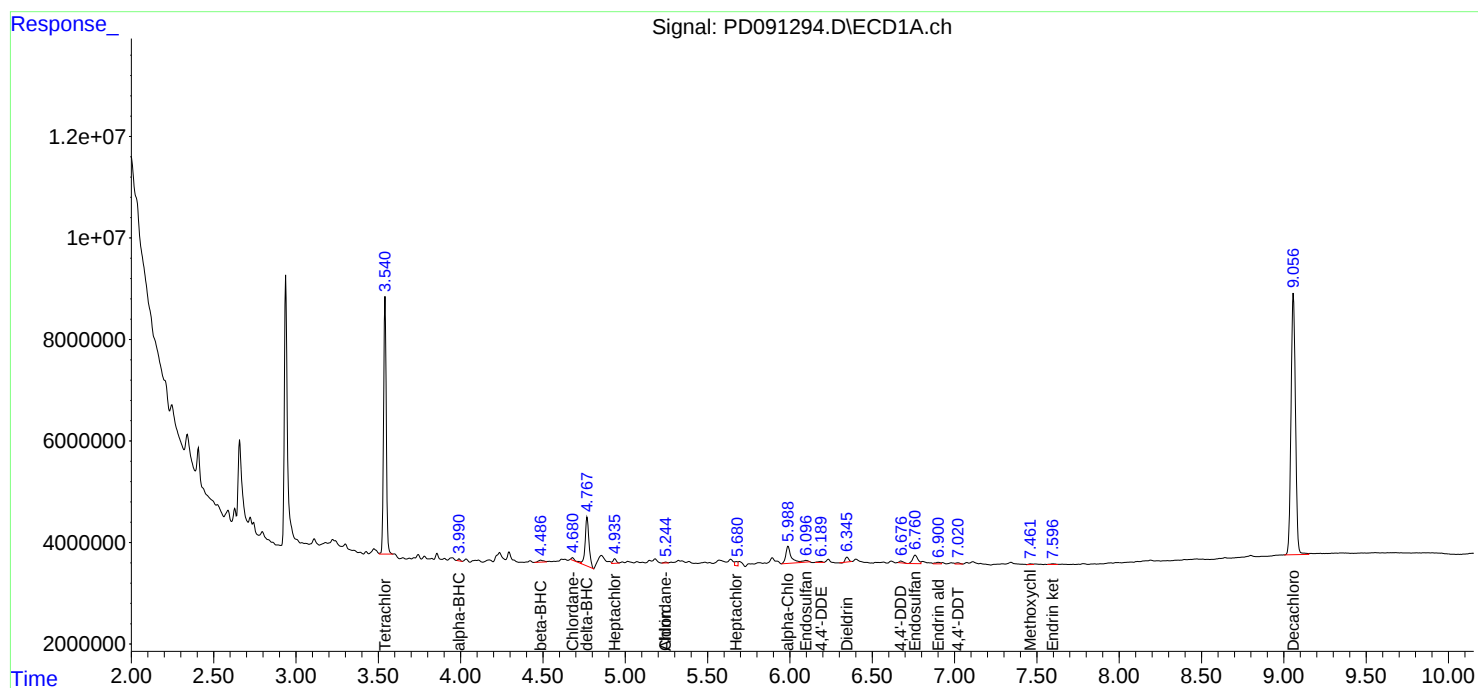
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

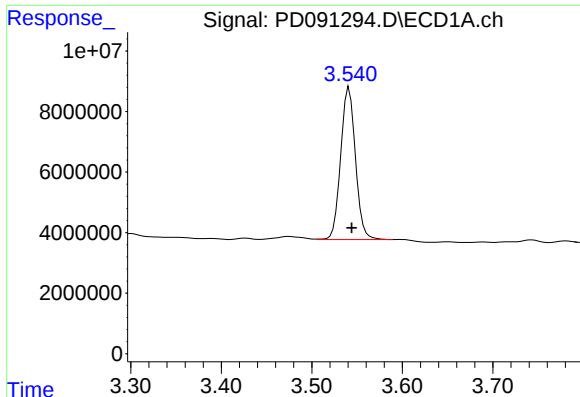
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111925\
Data File : PD091294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2025 20:16
Operator : AR\AJ
Sample : Q3659-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
TANK-1-COMP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 01:33:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 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

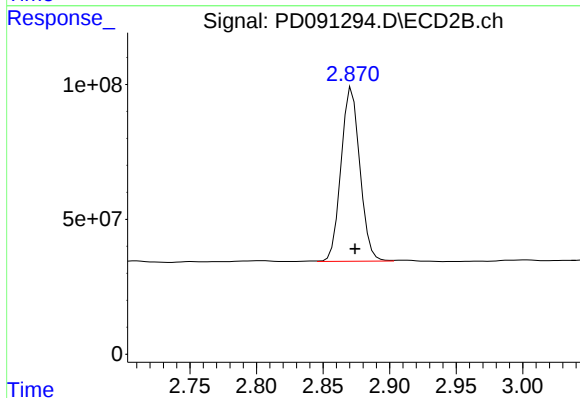




#1 Tetrachloro-m-xylene

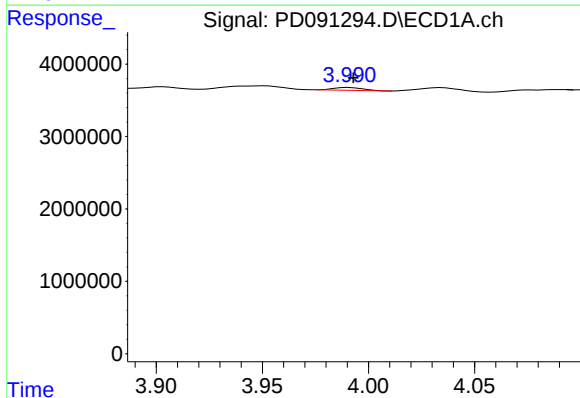
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 56899094
Conc: 16.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
TANK-1-COMP-2



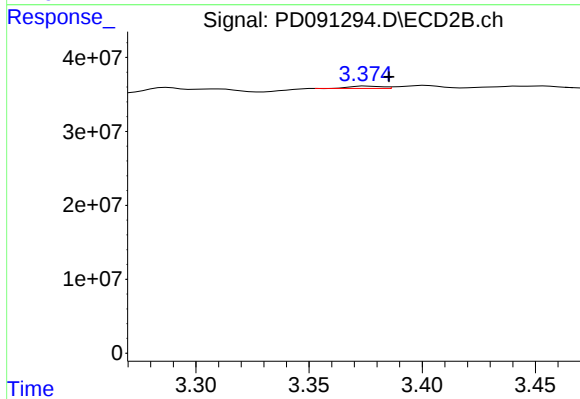
#1 Tetrachloro-m-xylene

R.T.: 2.872 min
Delta R.T.: -0.002 min
Response: 633310908
Conc: 17.29 ng/ml



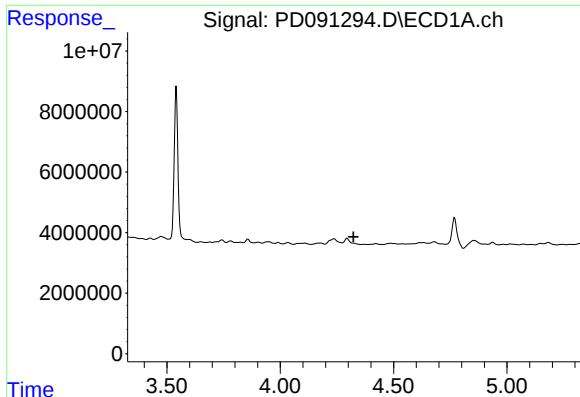
#2 alpha-BHC

R.T.: 3.991 min
Delta R.T.: -0.002 min
Response: 376388
Conc: 0.05 ng/ml



#2 alpha-BHC

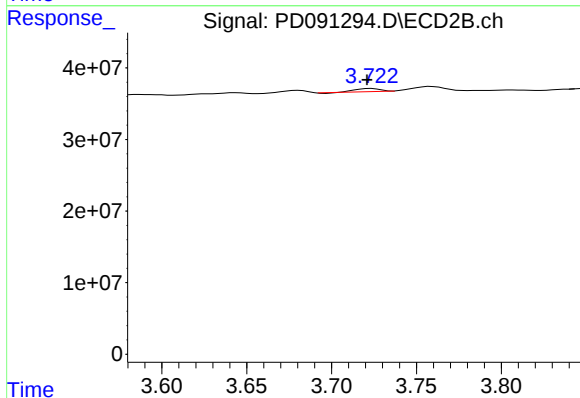
R.T.: 3.375 min
Delta R.T.: -0.010 min
Response: 3189729
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

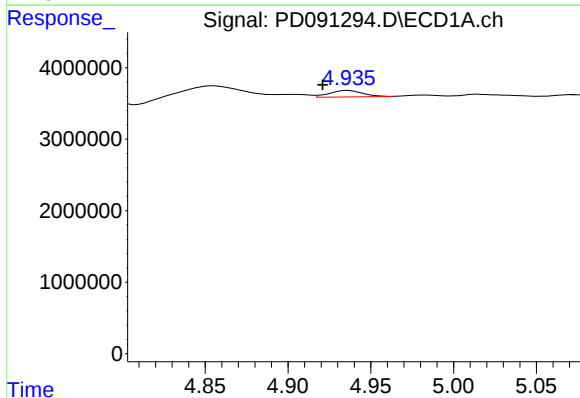
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TANK-1-COMP-2



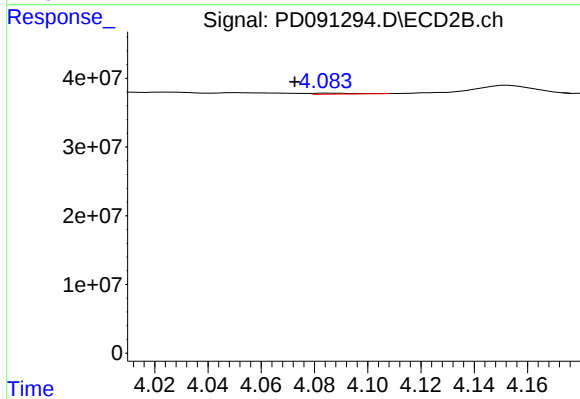
#3 gamma-BHC (Lindane)

R.T.: 3.723 min
Delta R.T.: 0.002 min
Response: 4141103
Conc: 0.07 ng/ml



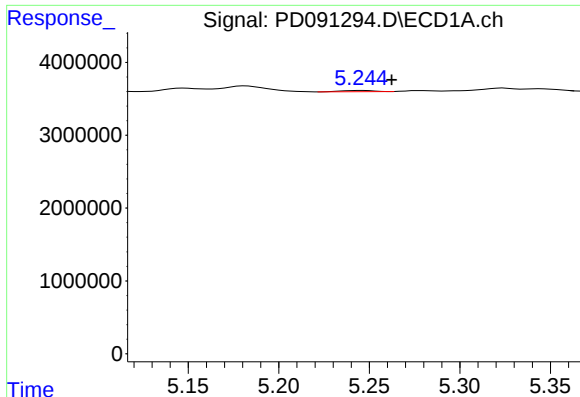
#4 Heptachlor

R.T.: 4.937 min
Delta R.T.: 0.016 min
Response: 1291245
Conc: 0.18 ng/ml



#4 Heptachlor

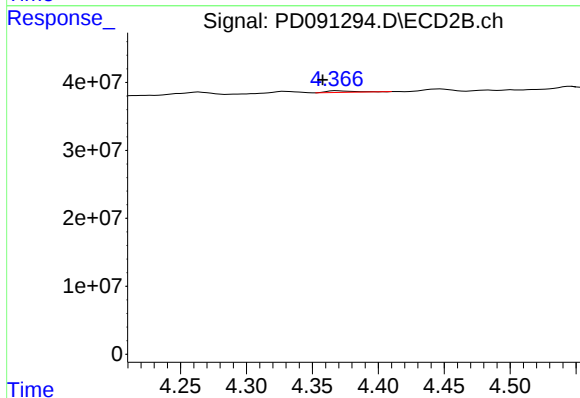
R.T.: 4.086 min
Delta R.T.: 0.013 min
Response: 1319140
Conc: 0.02 ng/ml



#5 Aldrin

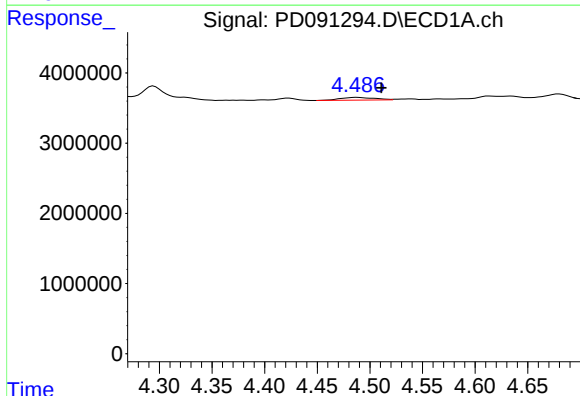
R.T.: 5.246 min
Delta R.T.: -0.017 min
Response: 209484
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
TANK-1-COMP-2



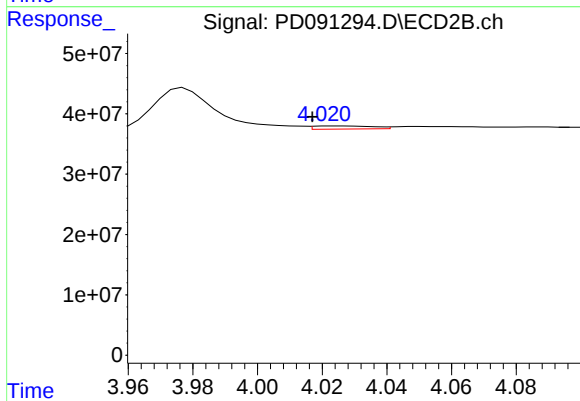
#5 Aldrin

R.T.: 4.369 min
Delta R.T.: 0.011 min
Response: 3236935
Conc: 0.06 ng/ml



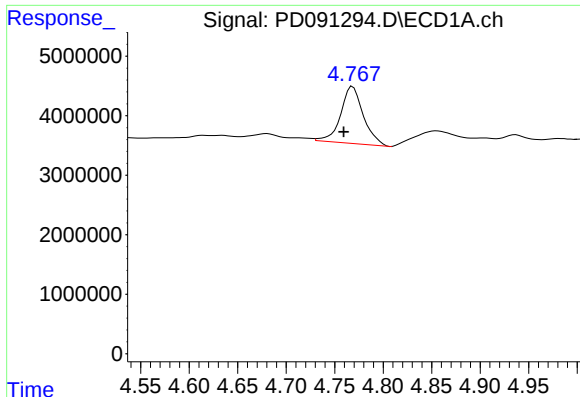
#6 beta-BHC

R.T.: 4.488 min
Delta R.T.: -0.024 min
Response: 875928
Conc: 0.30 ng/ml



#6 beta-BHC

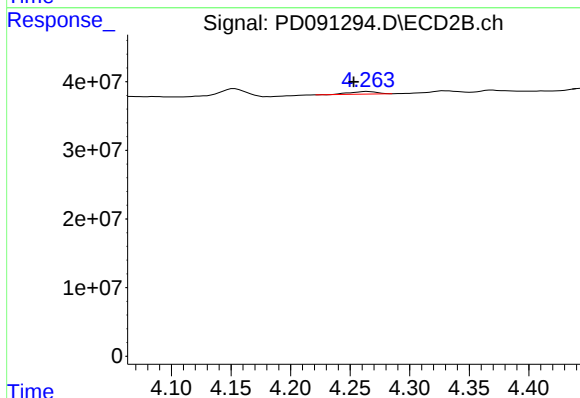
R.T.: 4.024 min
Delta R.T.: 0.007 min
Response: 6684099
Conc: 0.28 ng/ml



#7 delta-BHC

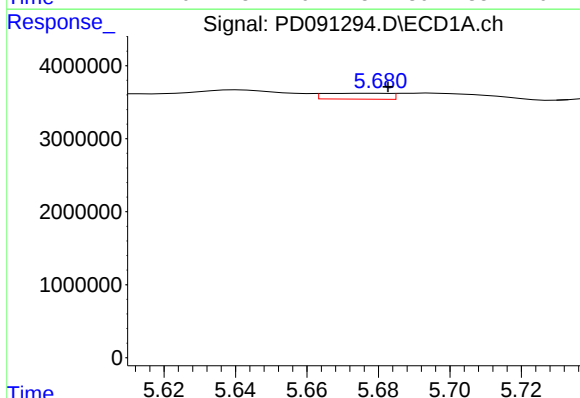
R.T.: 4.769 min
Delta R.T.: 0.009 min
Response: 15577341
Conc: 2.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
TANK-1-COMP-2



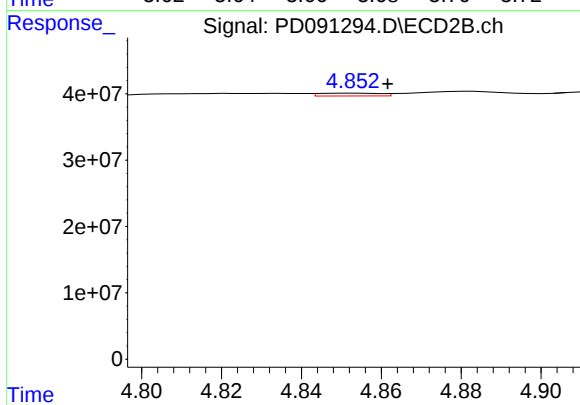
#7 delta-BHC

R.T.: 4.264 min
Delta R.T.: 0.011 min
Response: 6047959
Conc: 0.10 ng/ml



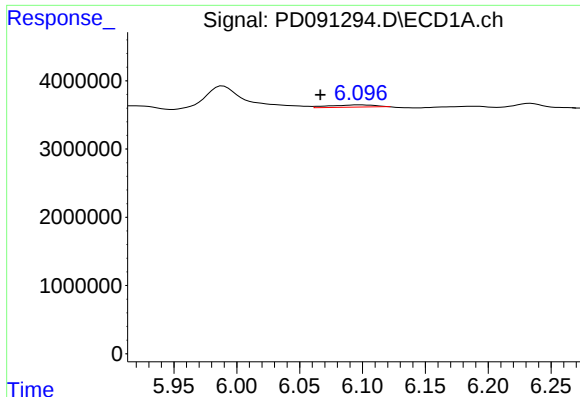
#8 Heptachlor epoxide

R.T.: 5.676 min
Delta R.T.: -0.007 min
Response: 1011179
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

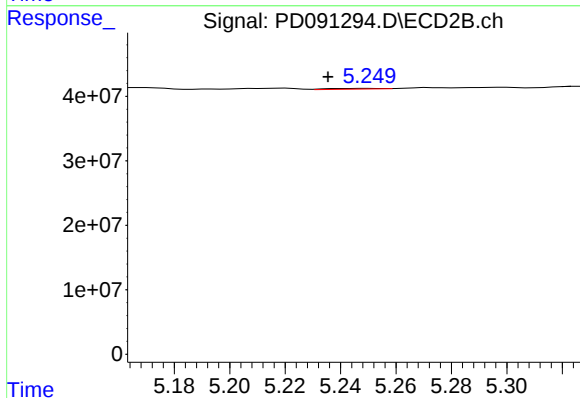
R.T.: 4.854 min
Delta R.T.: -0.008 min
Response: 4427445
Conc: 0.09 ng/ml



#9 Endosulfan I

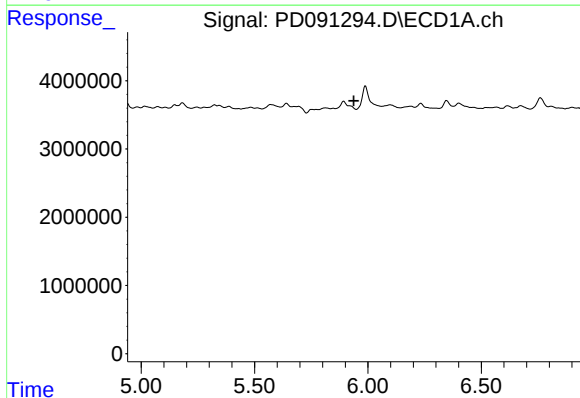
R.T.: 6.098 min
Delta R.T.: 0.031 min
Response: 837929
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
TANK-1-COMP-2



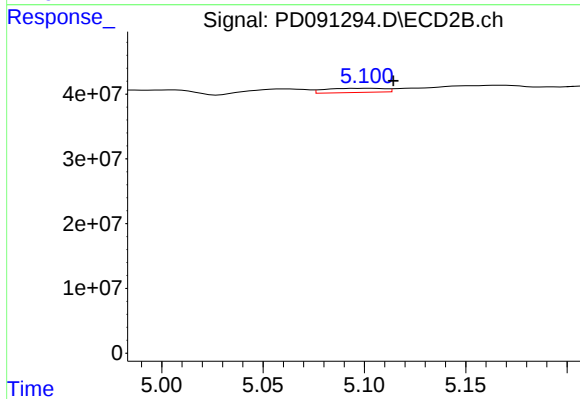
#9 Endosulfan I

R.T.: 5.251 min
Delta R.T.: 0.015 min
Response: 1563690
Conc: 0.03 ng/ml



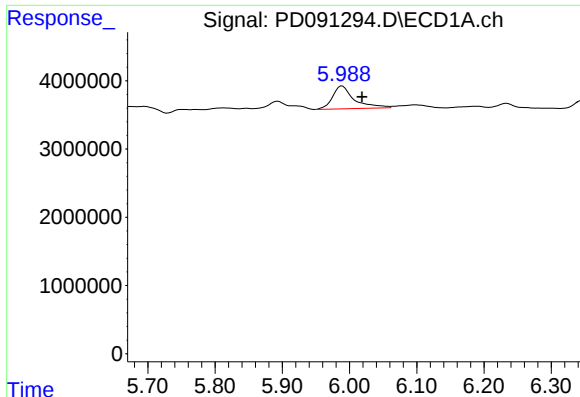
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

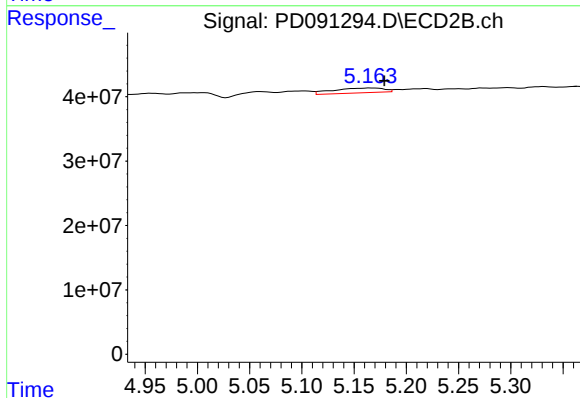
R.T.: 5.102 min
Delta R.T.: -0.013 min
Response: 13325506
Conc: 0.24 ng/ml



#11 alpha-Chlordane

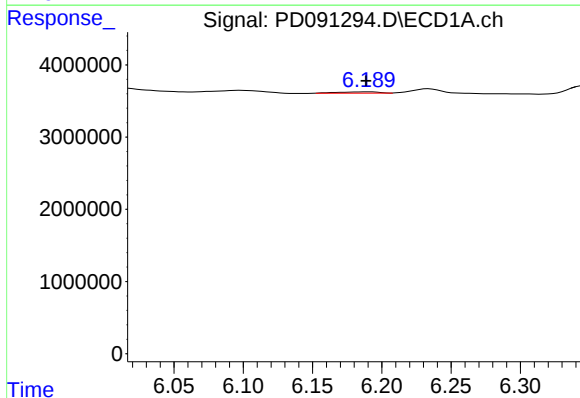
R.T.: 5.989 min
Delta R.T.: -0.030 min
Response: 7434644
Conc: 1.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
TANK-1-COMP-2



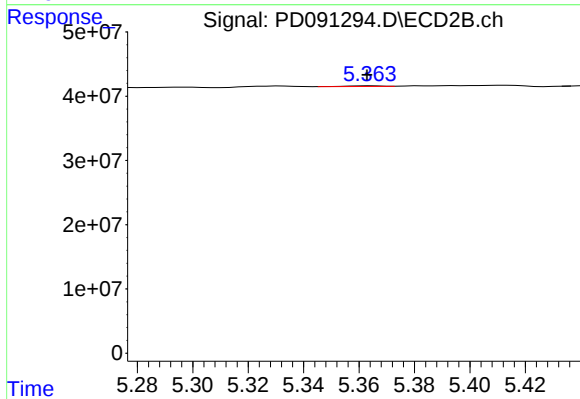
#11 alpha-Chlordane

R.T.: 5.166 min
Delta R.T.: -0.013 min
Response: 25817888
Conc: 0.49 ng/ml



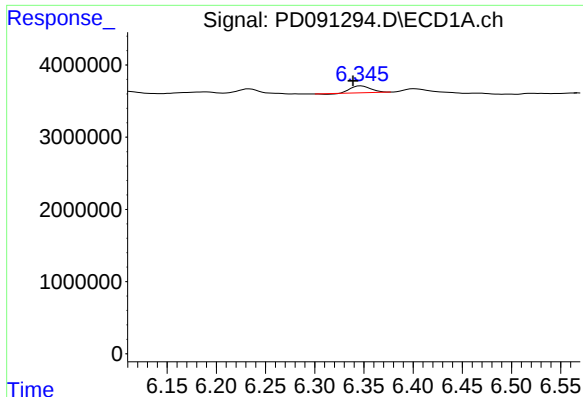
#12 4,4'-DDE

R.T.: 6.190 min
Delta R.T.: 0.001 min
Response: 340782
Conc: 0.06 ng/ml



#12 4,4'-DDE

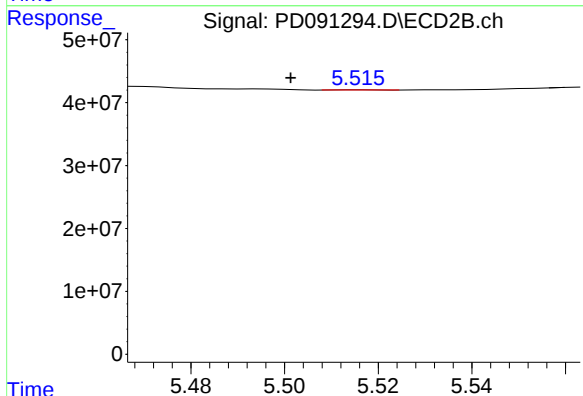
R.T.: 5.364 min
Delta R.T.: 0.001 min
Response: 819394
Conc: 0.02 ng/ml



#13 Dieldrin

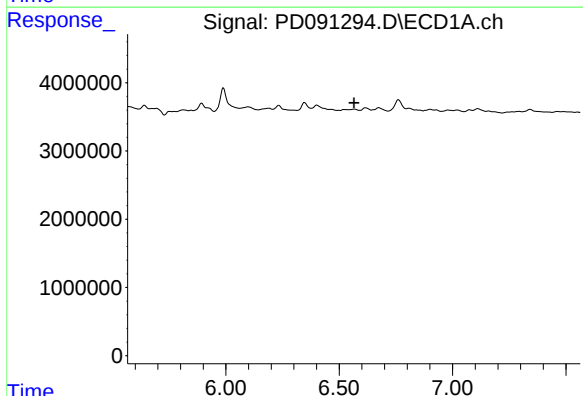
R.T.: 6.347 min
Delta R.T.: 0.008 min
Response: 1316253
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
TANK-1-COMP-2



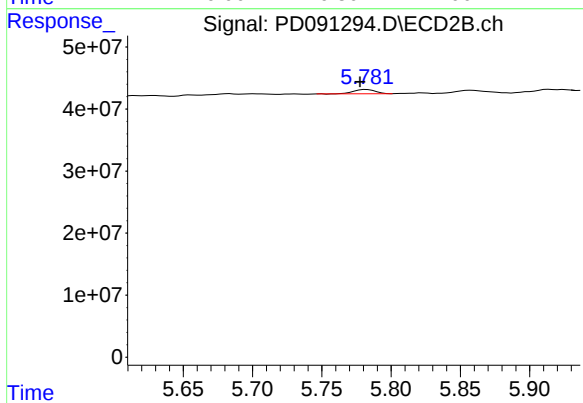
#13 Dieldrin

R.T.: 5.516 min
Delta R.T.: 0.015 min
Response: 229586
Conc: 0.00 ng/ml



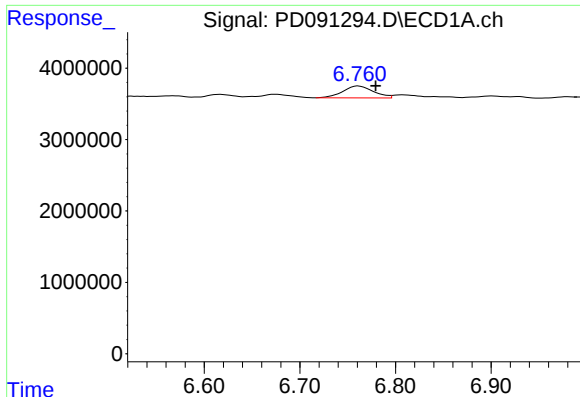
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.566 min
Response: 0
Conc: N.D.



#14 Endrin

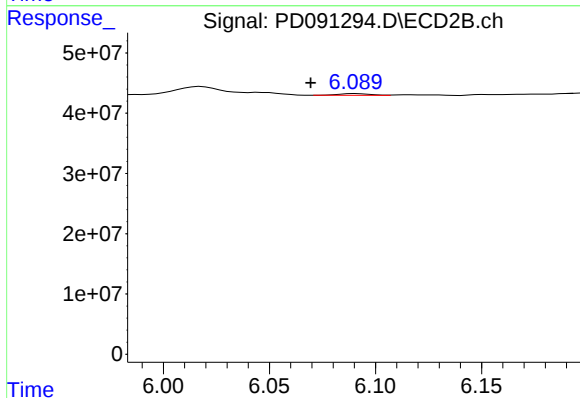
R.T.: 5.782 min
Delta R.T.: 0.005 min
Response: 7464758
Conc: 0.17 ng/ml



#15 Endosulfan II

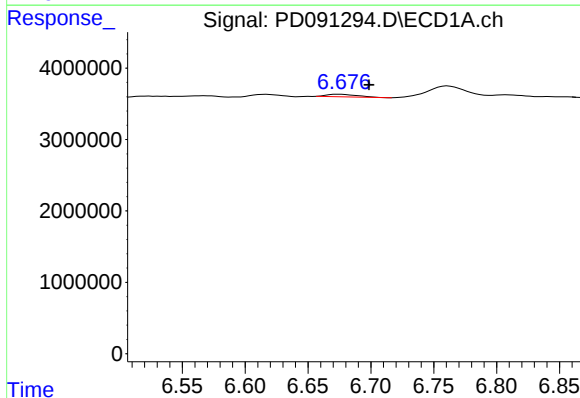
R.T.: 6.761 min
Delta R.T.: -0.018 min
Response: 3723643
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
TANK-1-COMP-2



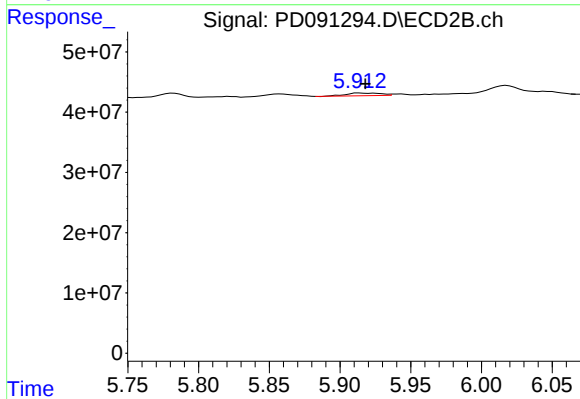
#15 Endosulfan II

R.T.: 6.091 min
Delta R.T.: 0.021 min
Response: 3013104
Conc: 0.06 ng/ml



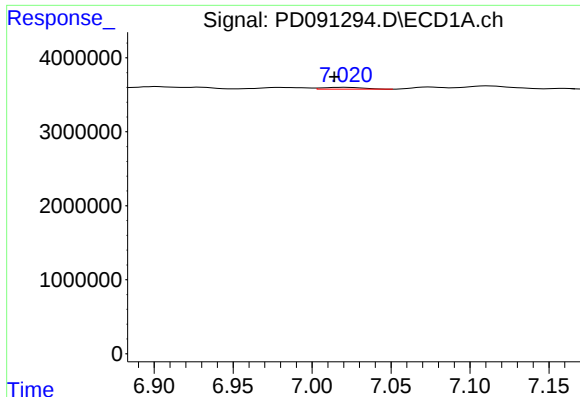
#16 4,4'-DDD

R.T.: 6.674 min
Delta R.T.: -0.024 min
Response: 615194
Conc: 0.13 ng/ml



#16 4,4'-DDD

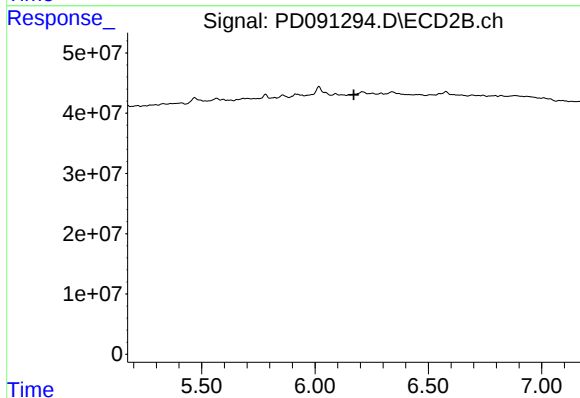
R.T.: 5.914 min
Delta R.T.: -0.004 min
Response: 7221000
Conc: 0.15 ng/ml



#17 4,4'-DDT

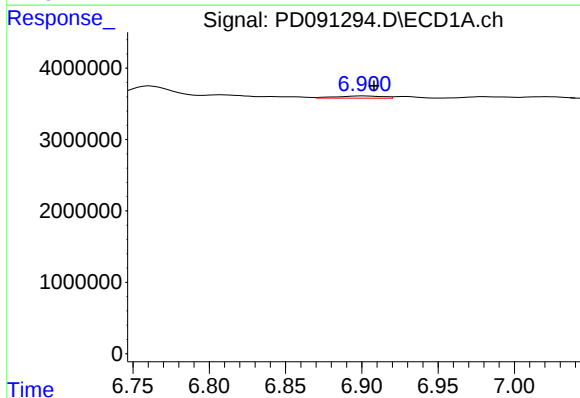
R.T.: 7.021 min
Delta R.T.: 0.007 min
Response: 427443
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
TANK-1-COMP-2



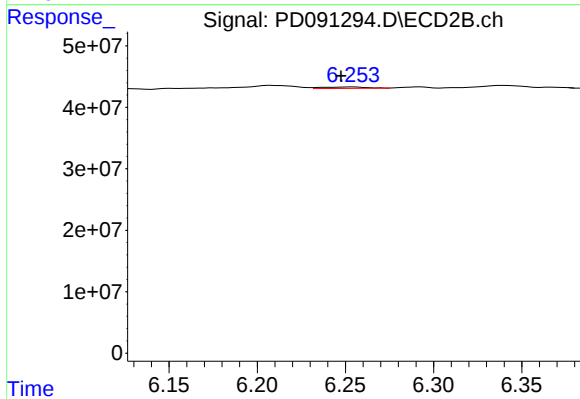
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.171 min
Response: 0
Conc: N.D.



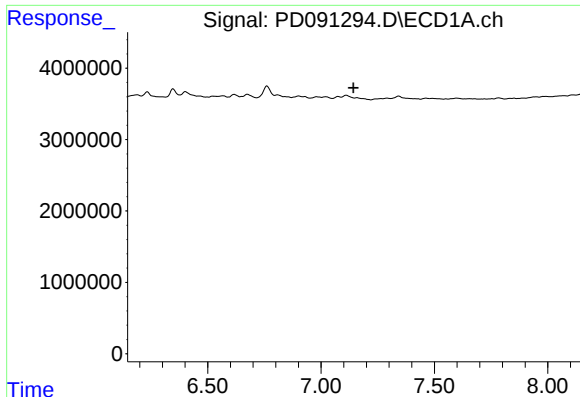
#18 Endrin aldehyde

R.T.: 6.901 min
Delta R.T.: -0.007 min
Response: 650006
Conc: 0.16 ng/ml



#18 Endrin aldehyde

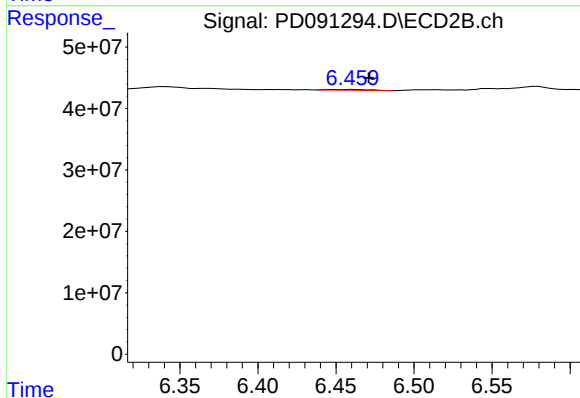
R.T.: 6.254 min
Delta R.T.: 0.007 min
Response: 4018539
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

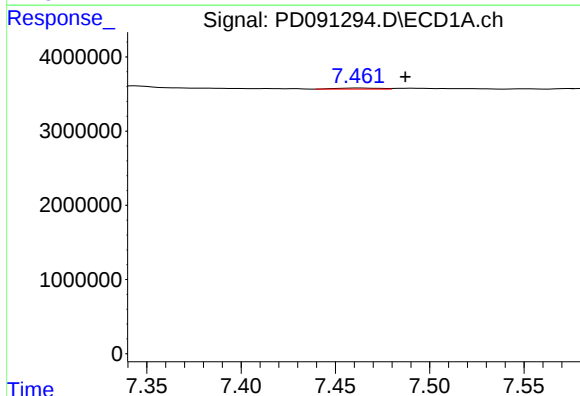
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TANK-1-COMP-2



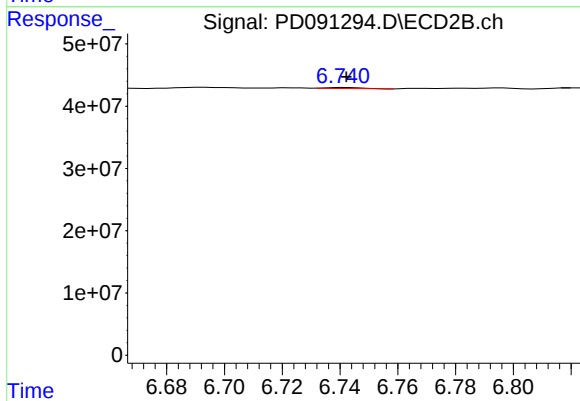
#19 Endosulfan Sulfate

R.T.: 6.460 min
Delta R.T.: -0.011 min
Response: 2073214
Conc: 0.05 ng/ml



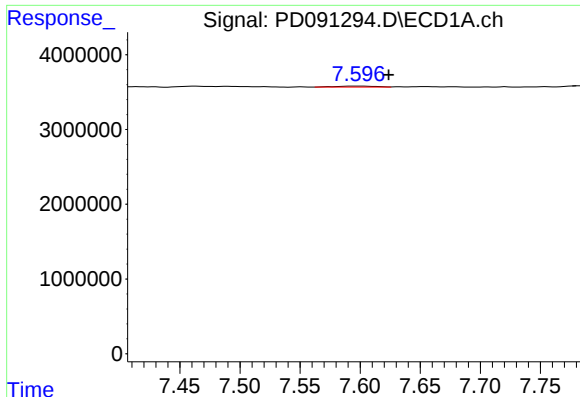
#20 Methoxychlor

R.T.: 7.462 min
Delta R.T.: -0.025 min
Response: 225803
Conc: 0.10 ng/ml



#20 Methoxychlor

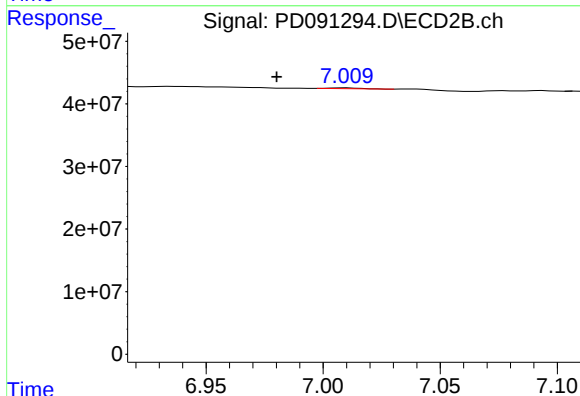
R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 1530048
Conc: 0.08 ng/ml



#21 Endrin ketone

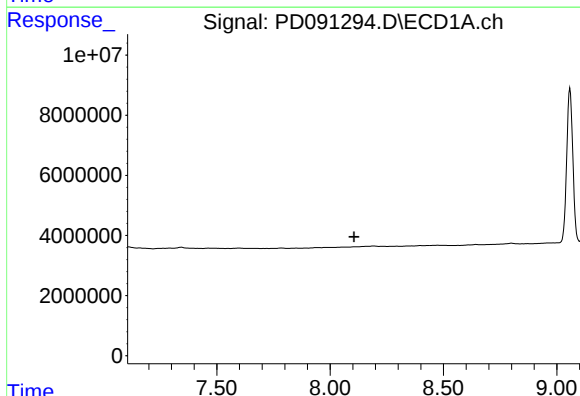
R.T.: 7.597 min
Delta R.T.: -0.026 min
Response: 310624
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
TANK-1-COMP-2



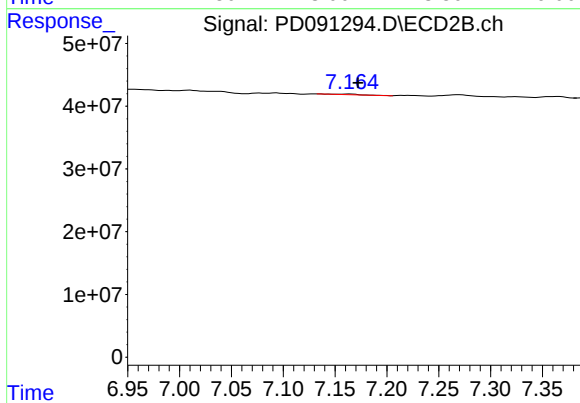
#21 Endrin ketone

R.T.: 7.010 min
Delta R.T.: 0.030 min
Response: 1085310
Conc: 0.02 ng/ml



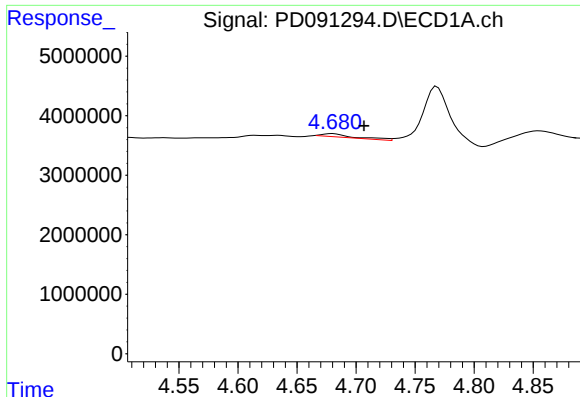
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.106 min
Response: 0
Conc: N.D.



#22 Mirex

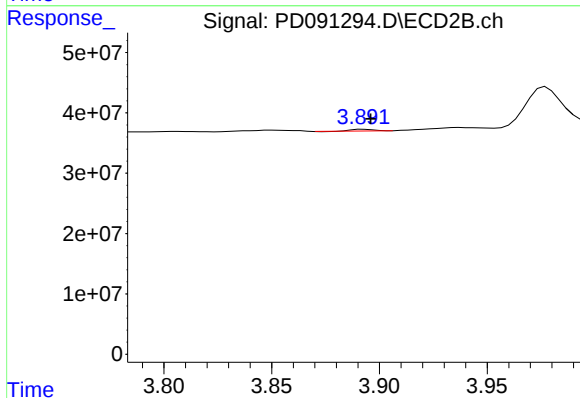
R.T.: 7.165 min
Delta R.T.: -0.007 min
Response: 1630141
Conc: 0.05 ng/ml



#23 Chlordane-1

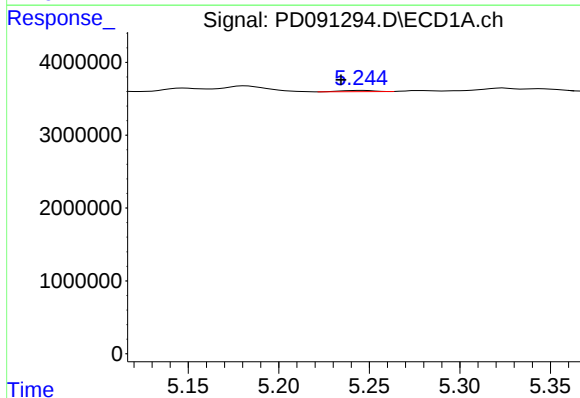
R.T.: 4.680 min
Delta R.T.: -0.027 min
Response: 1012069
Conc: 4.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
TANK-1-COMP-2



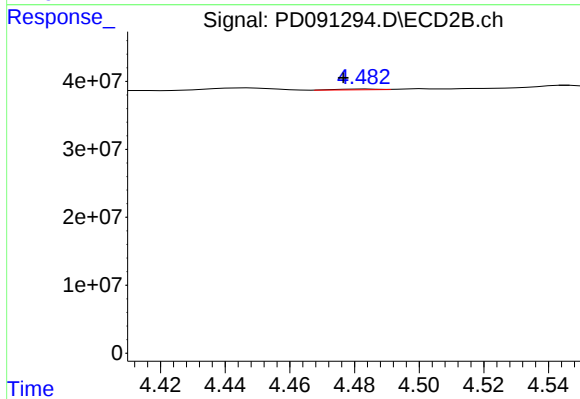
#23 Chlordane-1

R.T.: 3.893 min
Delta R.T.: -0.003 min
Response: 1959868
Conc: 1.14 ng/ml



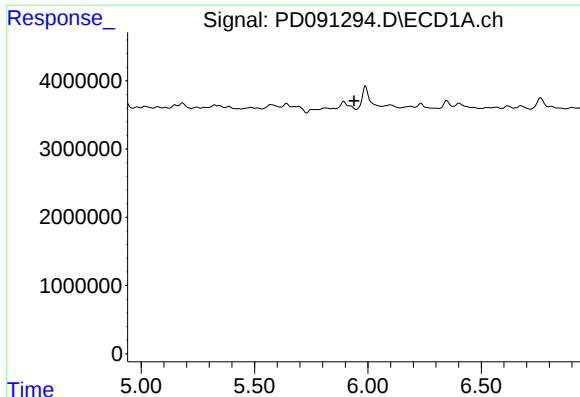
#24 Chlordane-2

R.T.: 5.246 min
Delta R.T.: 0.011 min
Response: 209484
Conc: 0.85 ng/ml



#24 Chlordane-2

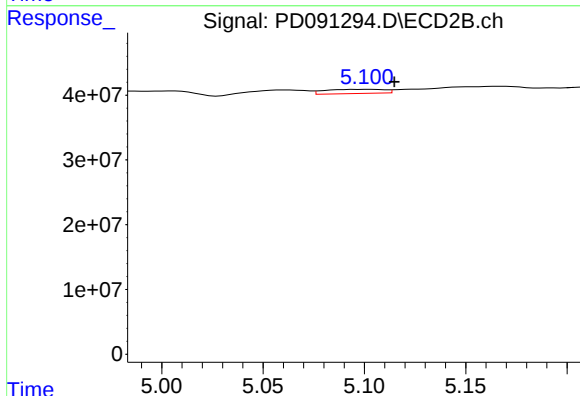
R.T.: 4.483 min
Delta R.T.: 0.007 min
Response: 917729
Conc: 0.52 ng/ml



#25 Chlordane-3

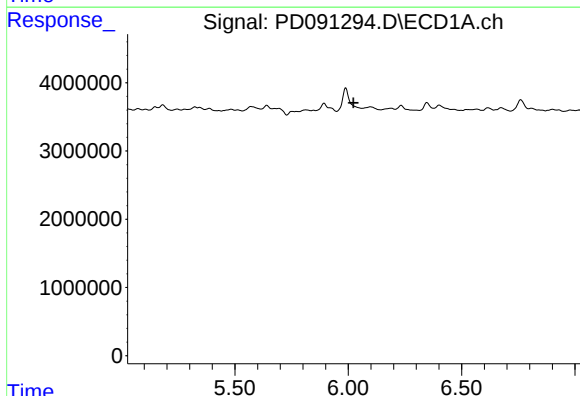
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TANK-1-COMP-2



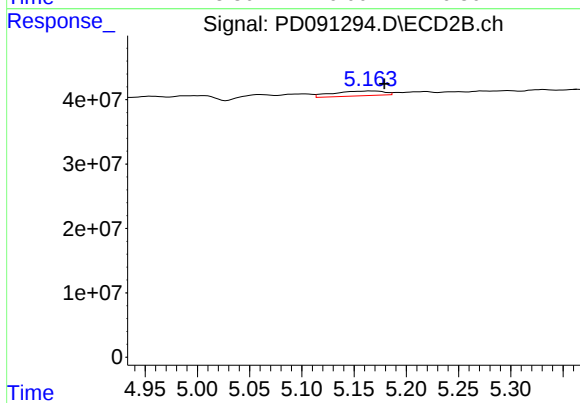
#25 Chlordane-3

R.T.: 5.102 min
Delta R.T.: -0.013 min
Response: 13325506
Conc: 2.32 ng/ml



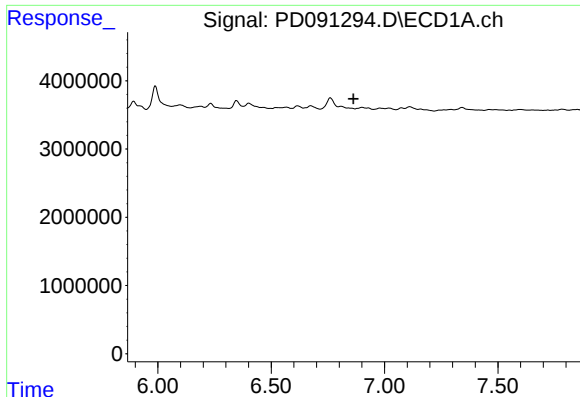
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#26 Chlordane-4

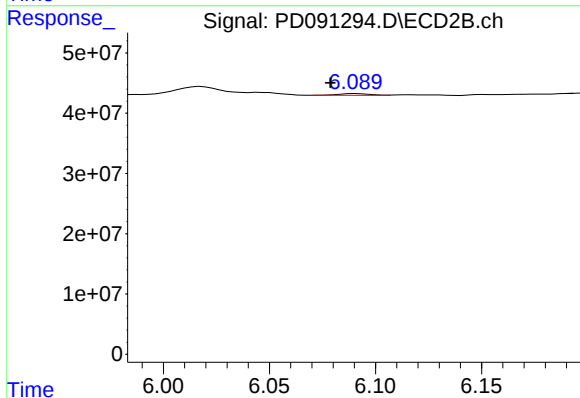
R.T.: 5.166 min
Delta R.T.: -0.013 min
Response: 25817888
Conc: 5.40 ng/ml



#27 Chlordane-5

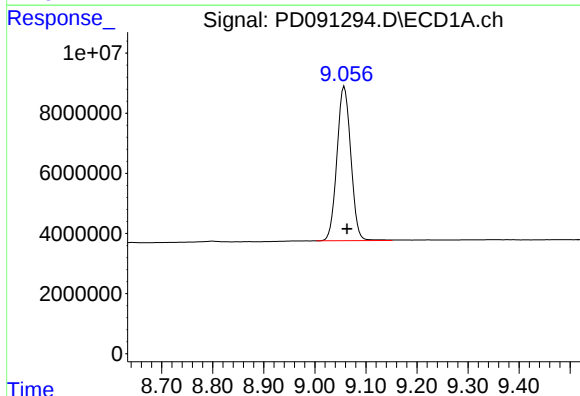
R.T.: 0.000 min
Exp R.T.: 6.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TANK-1-COMP-2



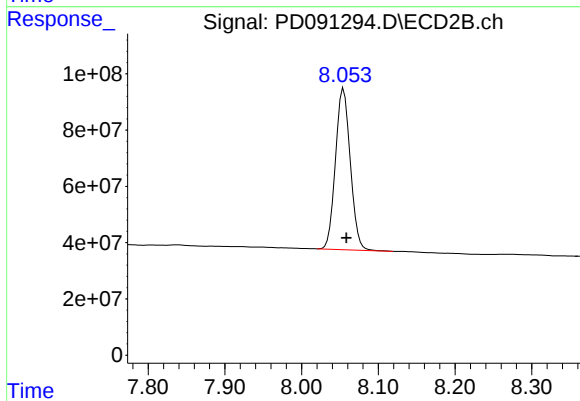
#27 Chlordane-5

R.T.: 6.091 min
Delta R.T.: 0.012 min
Response: 3013104
Conc: 1.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.005 min
Response: 97021548
Conc: 19.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.055 min
Delta R.T.: -0.004 min
Response: 768971613
Conc: 19.43 ng/ml