

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111925\
 Data File : PD091291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2025 19:35
 Operator : AR\AJ
 Sample : Q3659-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 01:33:00 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...	3.542	2.872	57341858	635.0E6	16.627	17.335
2)	SA Decachlor...	9.058	8.055	82012843	640.9E6	16.462	16.194
Target Compounds							
2)	A alpha-BHC	3.992	3.378	501738	513646	0.063	0.008 #
3)	MA gamma-BHC...	0.000	3.724	0	5636815	N.D.	0.097 #
4)	MA Heptachlor	4.937f	0.000	1888945	0	0.264	N.D. #
5)	MB Aldrin	5.245f	4.368	195431	2361776	0.027	0.042 #
6)	B beta-BHC	4.488f	0.000	783005	0	0.269	N.D. #
7)	B delta-BHC	4.769	4.264	21198612	4314340	2.852	0.074 #
8)	B Heptachlo...	0.000	4.847	0	5627196	N.D.	0.110 #
9)	A Endosulfan I	6.095f	5.217f	1134647	4112260	0.185	0.086 #
10)	B gamma-Chl...	0.000	5.096f	0	18337826	N.D.	0.336 #
11)	B alpha-Chl...	5.991f	5.169	11352249	29762317	1.649	0.569 #
12)	B 4,4'-DDE	6.197	5.372	1285835	6816636	0.222	0.128 #
13)	MA Dieldrin	6.347	5.471f	1517461	5402622	0.235	0.099 #
14)	MA Endrin	6.575	5.780	762155	3649641	0.154	0.081 #
15)	B Endosulfa...	6.762f	6.086f	4652242	10469424	0.837	0.224 #
16)	A 4,4'-DDD	6.676f	5.918	647567	7621043	0.132	0.156
17)	MA 4,4'-DDT	6.984f	6.160	500501	8523987	0.121	0.218 #
18)	B Endrin al...	6.928f	6.245	1298718	1647269	0.312	0.047 #
19)	B Endosulfa...	7.110f	6.451f	-270969	14060381	N.D.	0.314
20)	A Methoxychlor	7.491	0.000	381623	0	0.176	N.D. #
21)	B Endrin ke...	7.599f	7.004f	808926	1620183	0.144	0.032 #
22)	Mirex	0.000	7.162	0	6806478	N.D.	0.205 #
23)	Chlordane-1	4.680f	3.894	2163807	3918408	8.794	2.278 #
24)	Chlordane-2	5.245	4.483	195431	848829	0.791	0.485 #
25)	Chlordane-3	0.000	5.096	0	18337826	N.D.	3.187 #
26)	Chlordane-4	0.000	5.169	0	29762317	N.D.	6.222 #
27)	Chlordane-5	0.000	6.086	0	10469424	N.D.	5.159 #

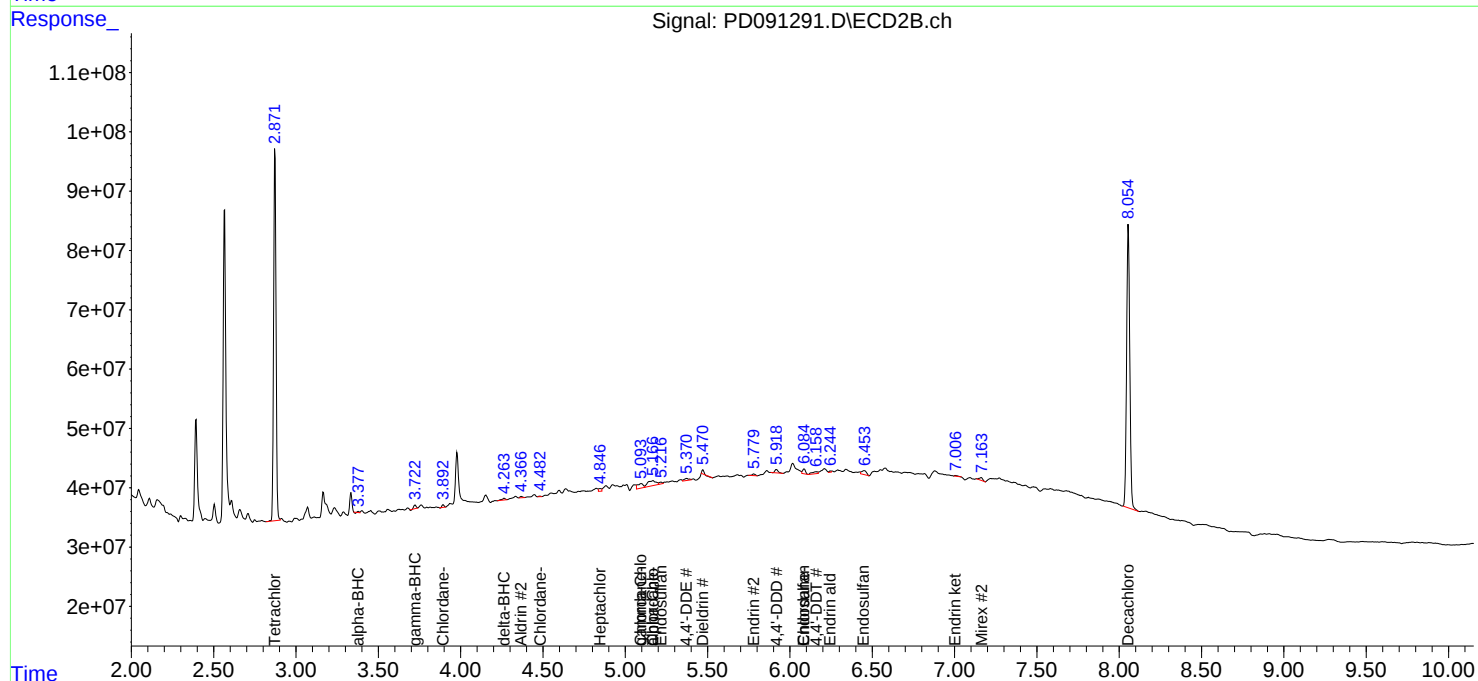
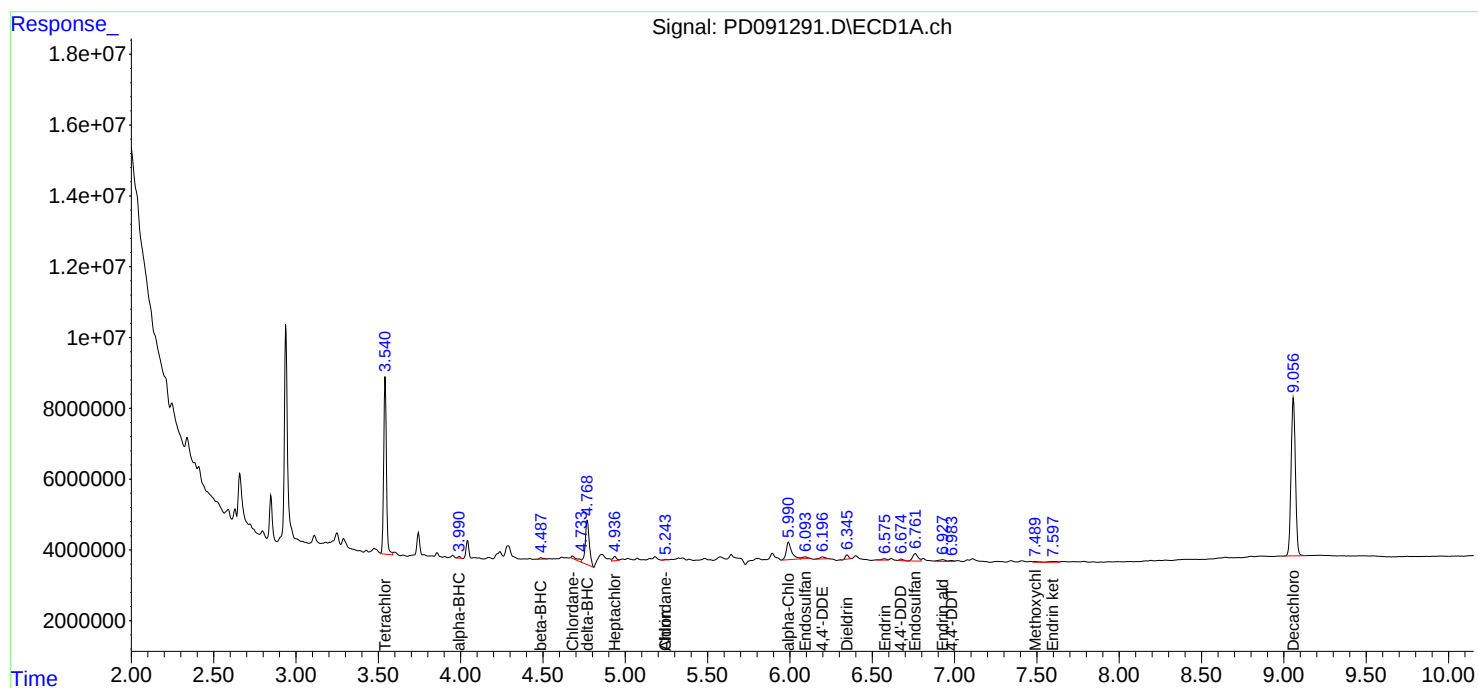
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

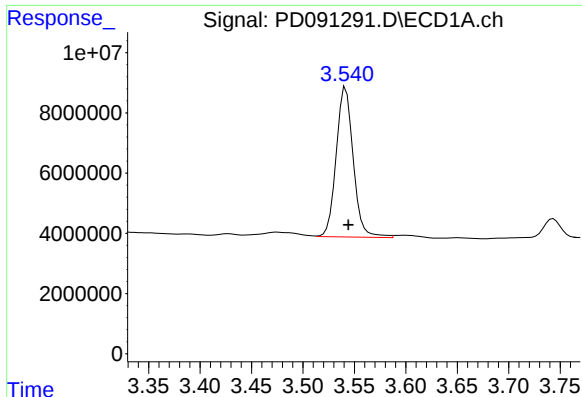
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111925\
Data File : PD091291.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2025 19:35
Operator : AR\AJ
Sample : Q3659-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 01:33:00 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

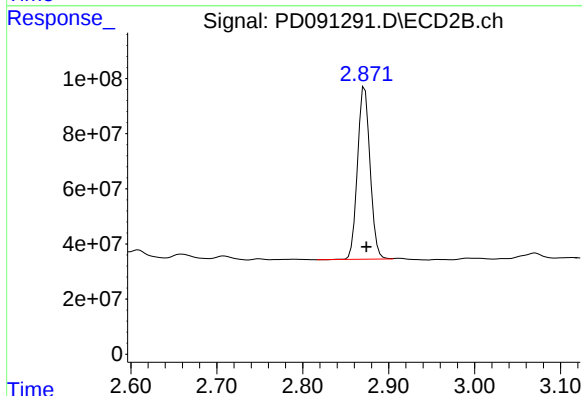




#1 Tetrachloro-m-xylene

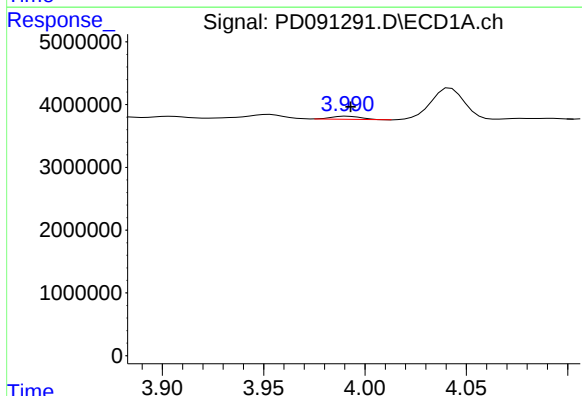
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 57341858
Conc: 16.63 ng/ml

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



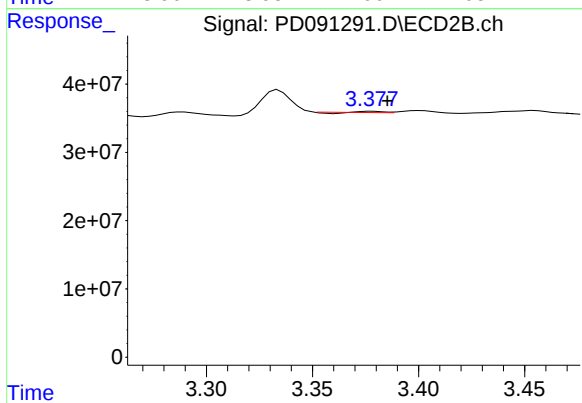
#1 Tetrachloro-m-xylene

R.T.: 2.872 min
Delta R.T.: -0.002 min
Response: 634995672
Conc: 17.34 ng/ml



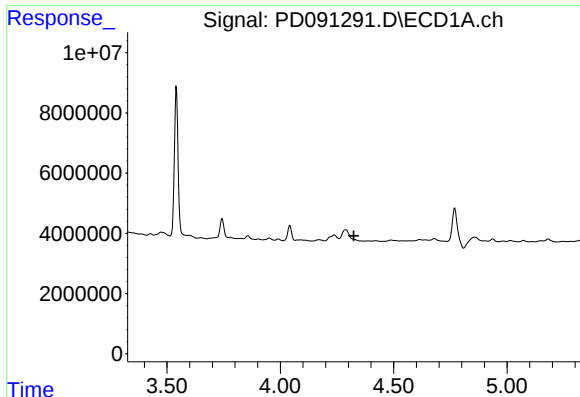
#2 alpha-BHC

R.T.: 3.992 min
Delta R.T.: -0.001 min
Response: 501738
Conc: 0.06 ng/ml



#2 alpha-BHC

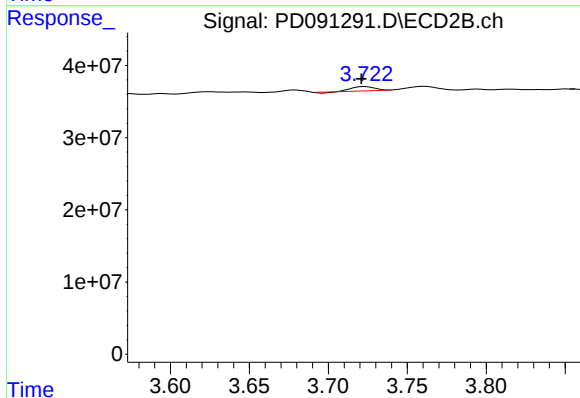
R.T.: 3.378 min
Delta R.T.: -0.007 min
Response: 513646
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

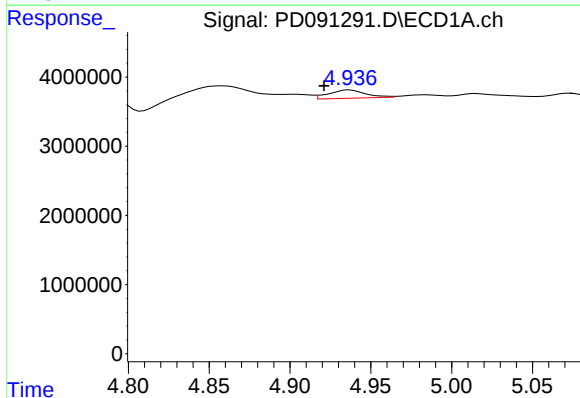
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

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



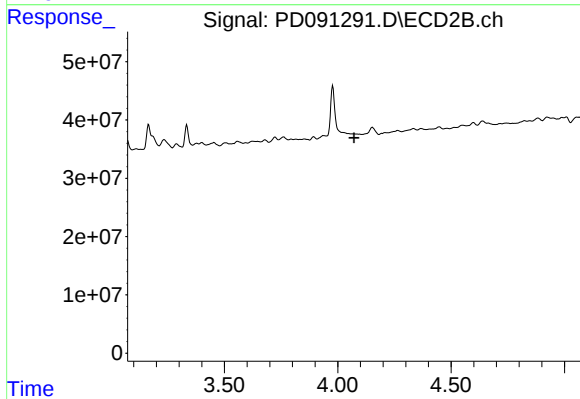
#3 gamma-BHC (Lindane)

R.T.: 3.724 min
Delta R.T.: 0.003 min
Response: 5636815
Conc: 0.10 ng/ml



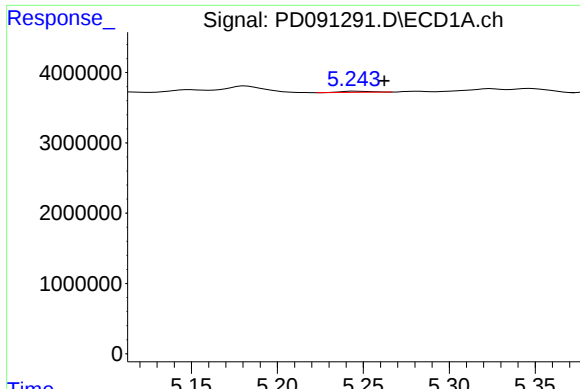
#4 Heptachlor

R.T.: 4.937 min
Delta R.T.: 0.016 min
Response: 1888945
Conc: 0.26 ng/ml



#4 Heptachlor

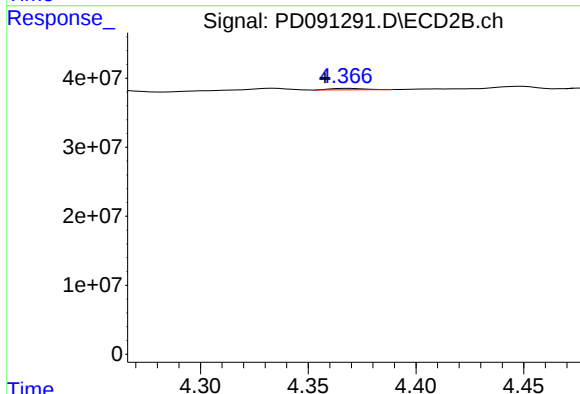
R.T.: 0.000 min
Exp R.T.: 4.073 min
Response: 0
Conc: N.D.



#5 Aldrin

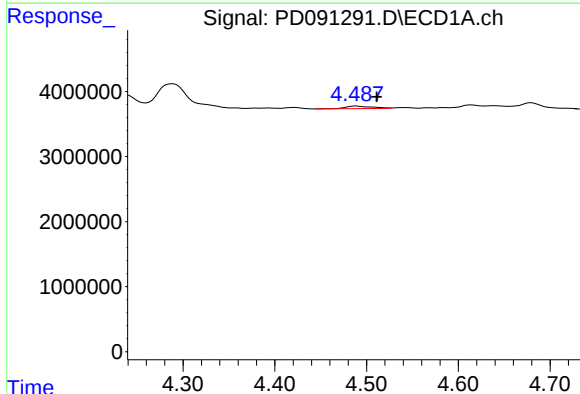
R.T.: 5.245 min
Delta R.T.: -0.017 min
Response: 195431
Conc: 0.03 ng/ml

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



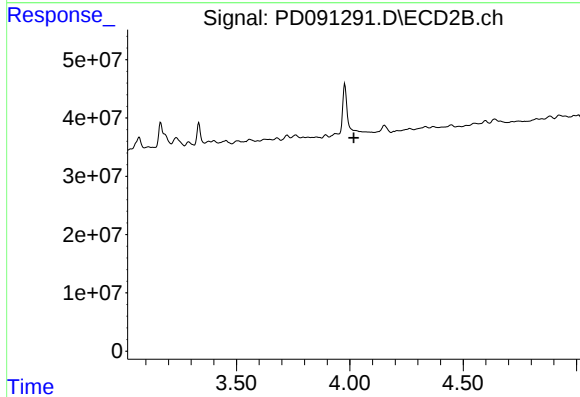
#5 Aldrin

R.T.: 4.368 min
Delta R.T.: 0.010 min
Response: 2361776
Conc: 0.04 ng/ml



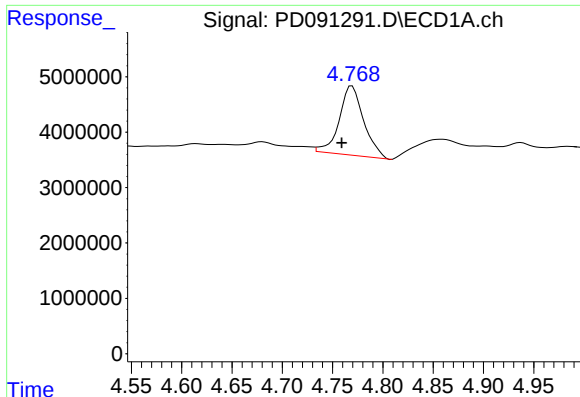
#6 beta-BHC

R.T.: 4.488 min
Delta R.T.: -0.023 min
Response: 783005
Conc: 0.27 ng/ml



#6 beta-BHC

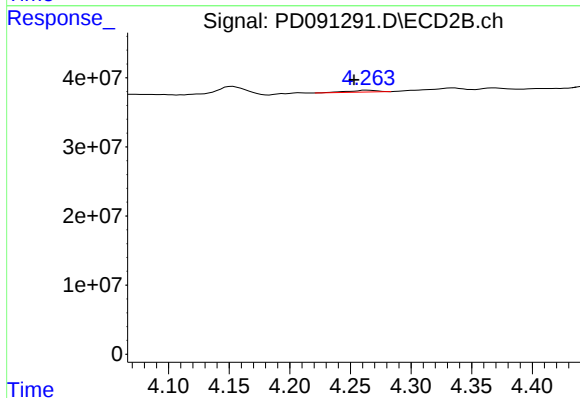
R.T.: 0.000 min
Exp R.T. : 4.017 min
Response: 0
Conc: N.D.



#7 delta-BHC

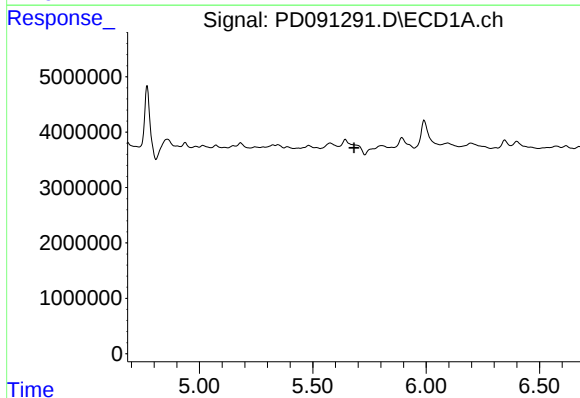
R.T.: 4.769 min
Delta R.T.: 0.010 min
Response: 21198612
Conc: 2.85 ng/ml

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



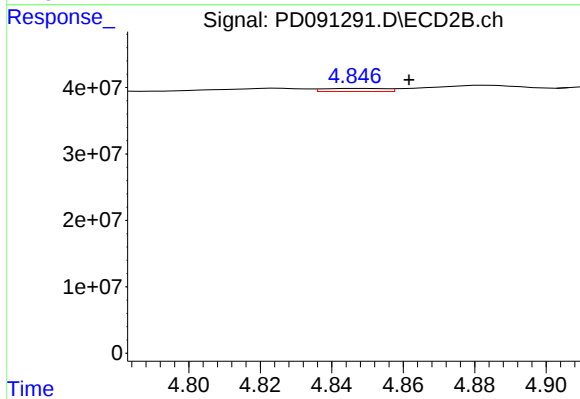
#7 delta-BHC

R.T.: 4.264 min
Delta R.T.: 0.011 min
Response: 4314340
Conc: 0.07 ng/ml



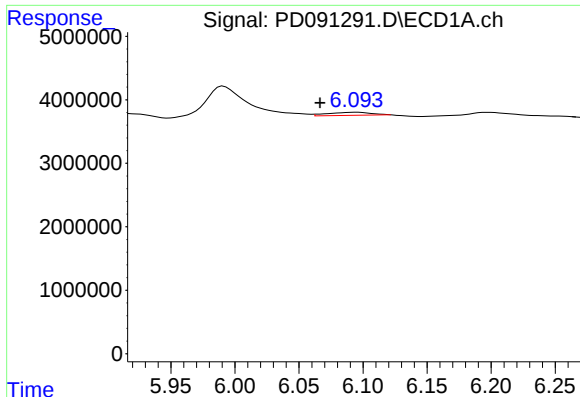
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

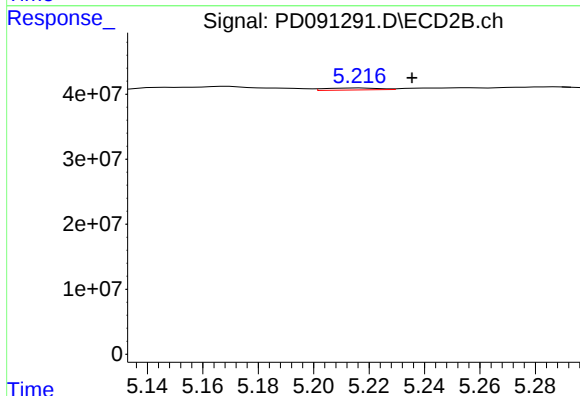
R.T.: 4.847 min
Delta R.T.: -0.014 min
Response: 5627196
Conc: 0.11 ng/ml



#9 Endosulfan I

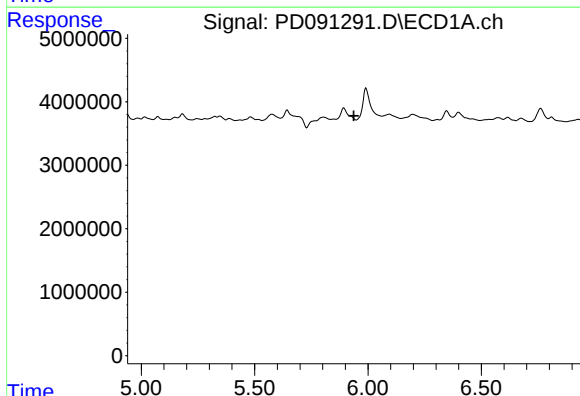
R.T.: 6.095 min
Delta R.T.: 0.029 min
Response: 1134647
Conc: 0.18 ng/ml

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



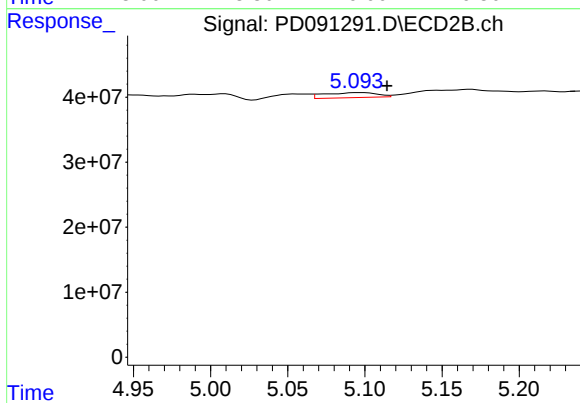
#9 Endosulfan I

R.T.: 5.217 min
Delta R.T.: -0.019 min
Response: 4112260
Conc: 0.09 ng/ml



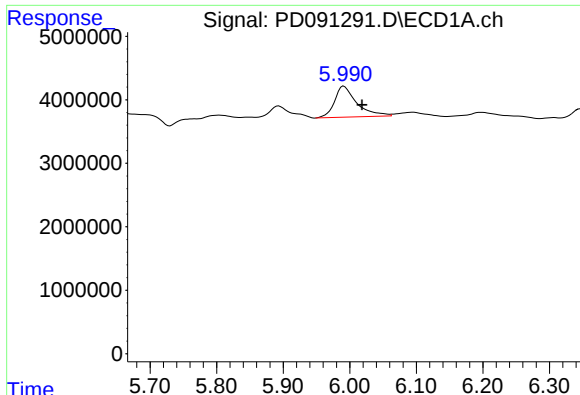
#10 gamma-Chlordane

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



#10 gamma-Chlordane

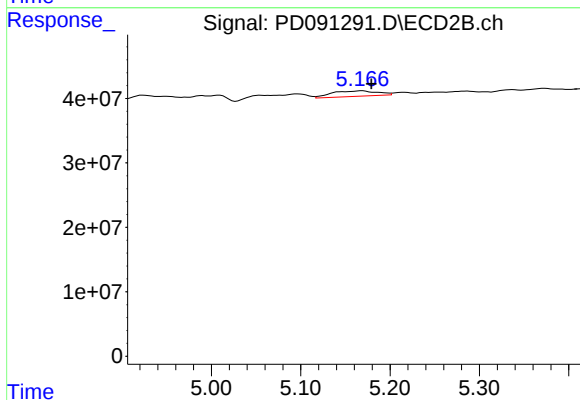
R.T.: 5.096 min
Delta R.T.: -0.018 min
Response: 18337826
Conc: 0.34 ng/ml



#11 alpha-Chlordane

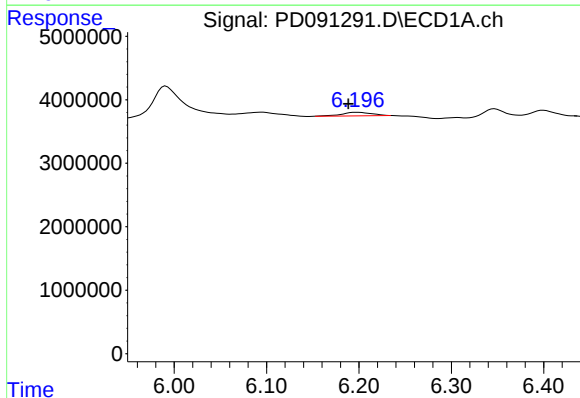
R.T.: 5.991 min
Delta R.T.: -0.028 min
Response: 11352249
Conc: 1.65 ng/ml

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



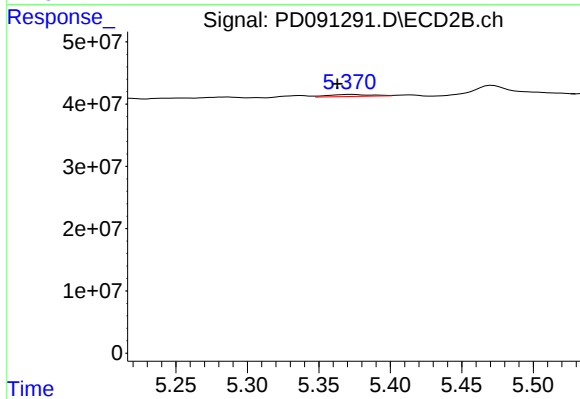
#11 alpha-Chlordane

R.T.: 5.169 min
Delta R.T.: -0.010 min
Response: 29762317
Conc: 0.57 ng/ml



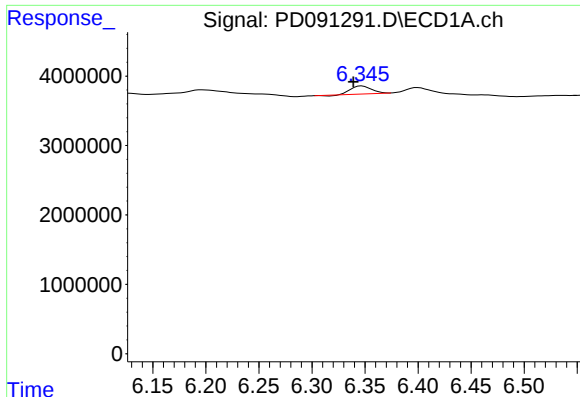
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: 0.009 min
Response: 1285835
Conc: 0.22 ng/ml



#12 4,4'-DDE

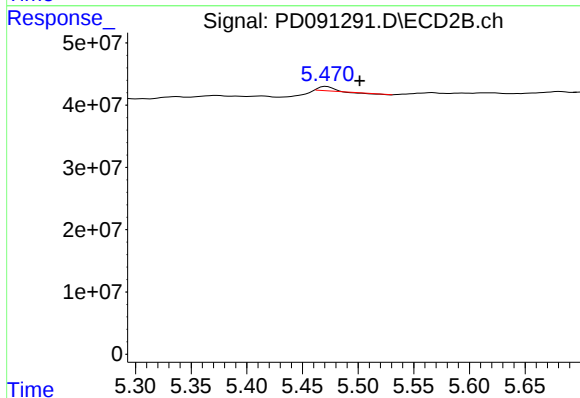
R.T.: 5.372 min
Delta R.T.: 0.009 min
Response: 6816636
Conc: 0.13 ng/ml



#13 Dieldrin

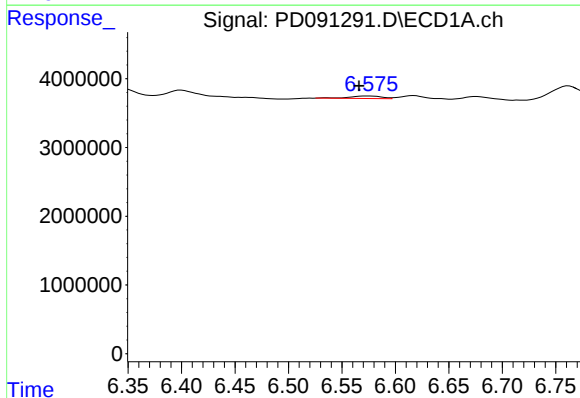
R.T.: 6.347 min
Delta R.T.: 0.008 min
Response: 1517461
Conc: 0.23 ng/ml

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



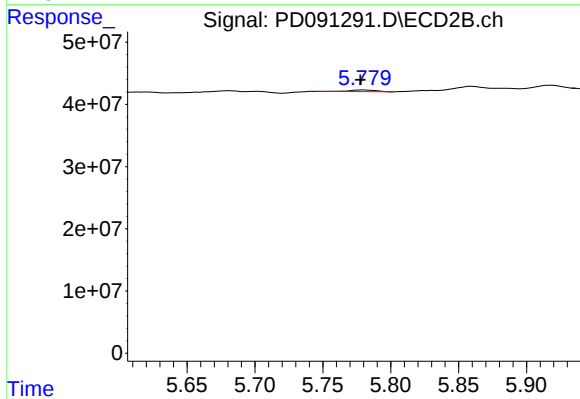
#13 Dieldrin

R.T.: 5.471 min
Delta R.T.: -0.030 min
Response: 5402622
Conc: 0.10 ng/ml



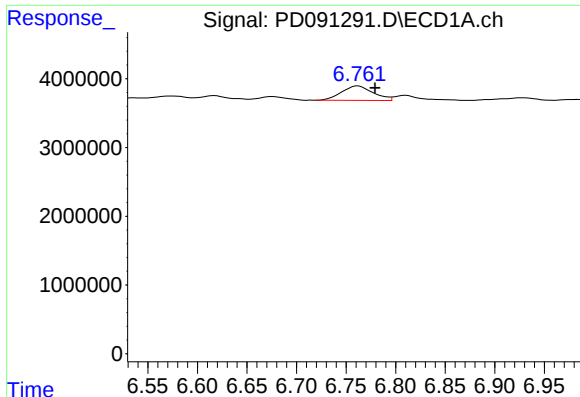
#14 Endrin

R.T.: 6.575 min
Delta R.T.: 0.009 min
Response: 762155
Conc: 0.15 ng/ml



#14 Endrin

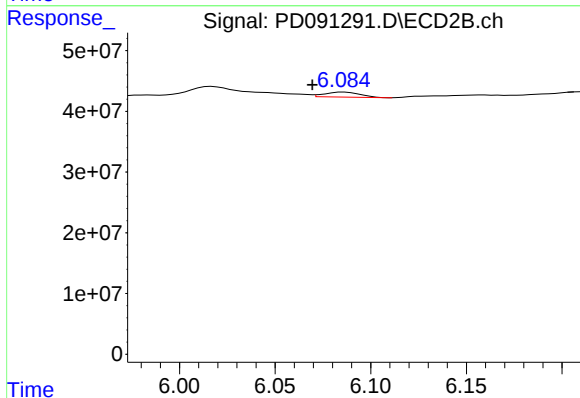
R.T.: 5.780 min
Delta R.T.: 0.003 min
Response: 3649641
Conc: 0.08 ng/ml



#15 Endosulfan II

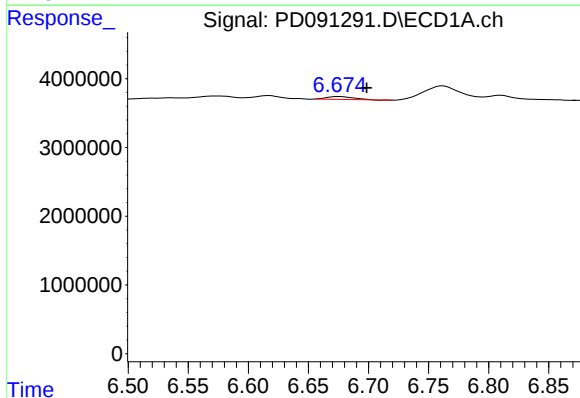
R.T.: 6.762 min
Delta R.T.: -0.017 min
Response: 4652242
Conc: 0.84 ng/ml

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



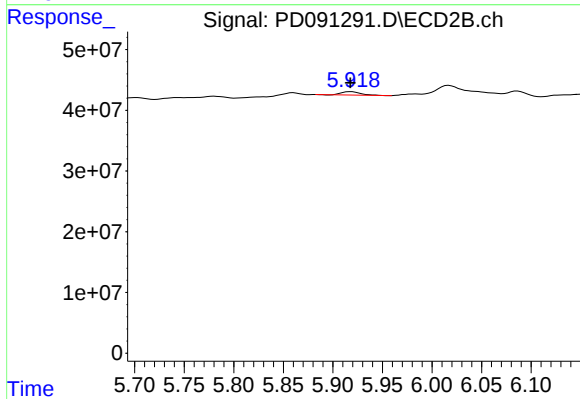
#15 Endosulfan II

R.T.: 6.086 min
Delta R.T.: 0.017 min
Response: 10469424
Conc: 0.22 ng/ml



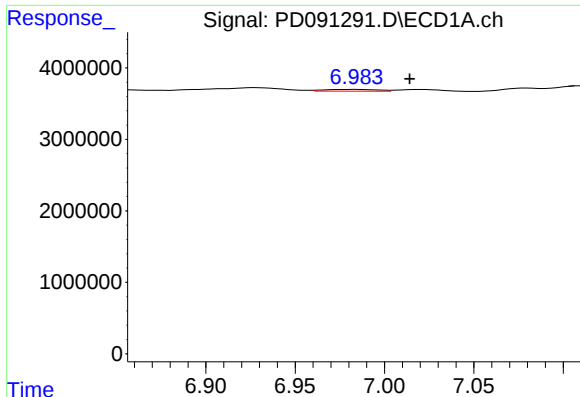
#16 4,4'-DDD

R.T.: 6.676 min
Delta R.T.: -0.023 min
Response: 647567
Conc: 0.13 ng/ml



#16 4,4'-DDD

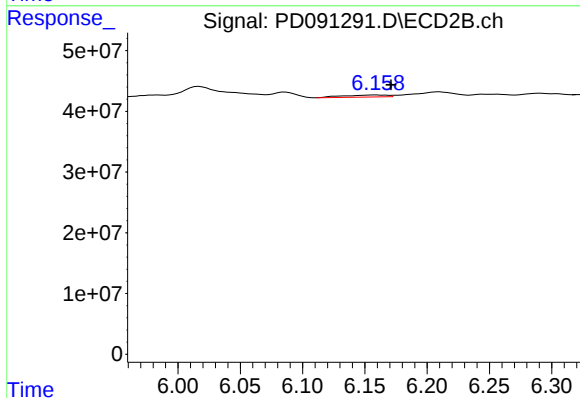
R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 7621043
Conc: 0.16 ng/ml



#17 4,4'-DDT

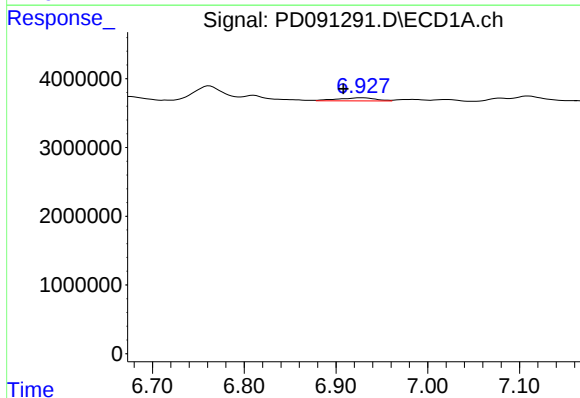
R.T.: 6.984 min
Delta R.T.: -0.030 min
Response: 500501
Conc: 0.12 ng/ml

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



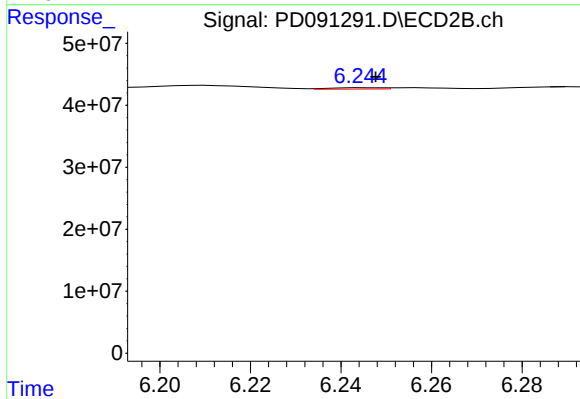
#17 4,4'-DDT

R.T.: 6.160 min
Delta R.T.: -0.011 min
Response: 8523987
Conc: 0.22 ng/ml



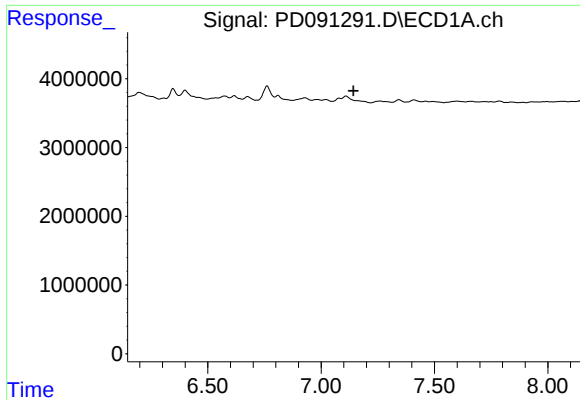
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: 0.020 min
Response: 1298718
Conc: 0.31 ng/ml



#18 Endrin aldehyde

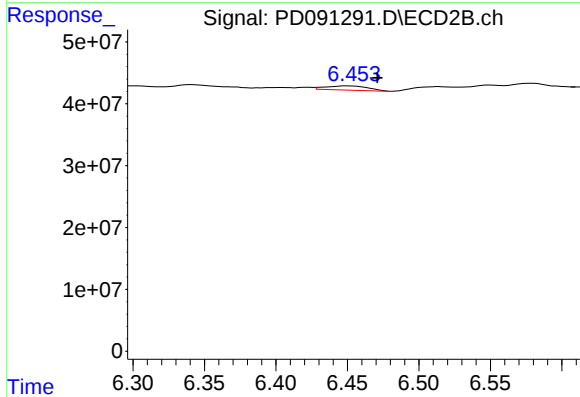
R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 1647269
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

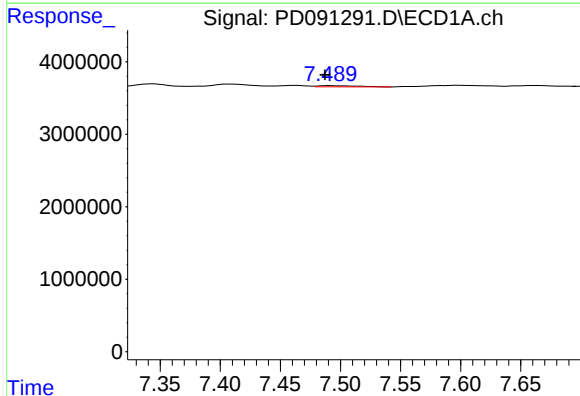
R.T.: 7.110 min
Delta R.T.: -0.033 min
Response: -270969
Conc: N.D.

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



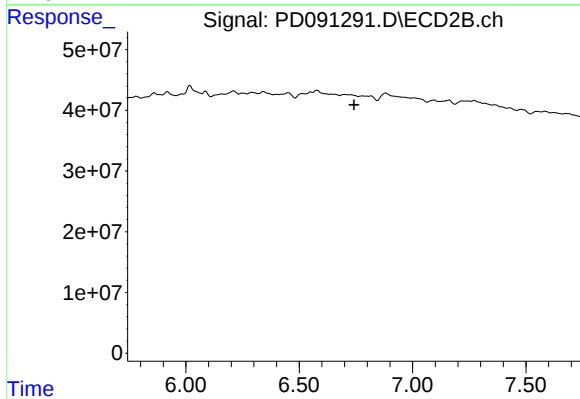
#19 Endosulfan Sulfate

R.T.: 6.451 min
Delta R.T.: -0.020 min
Response: 14060381
Conc: 0.31 ng/ml



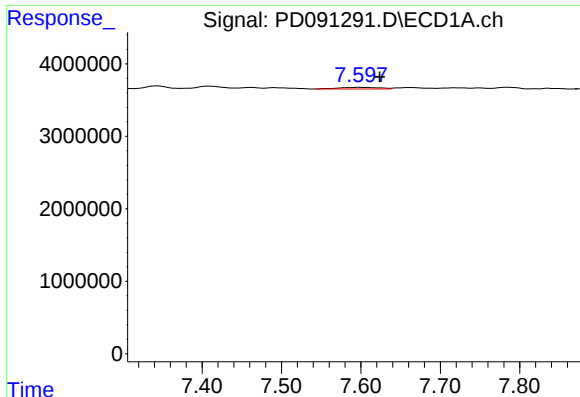
#20 Methoxychlor

R.T.: 7.491 min
Delta R.T.: 0.004 min
Response: 381623
Conc: 0.18 ng/ml



#20 Methoxychlor

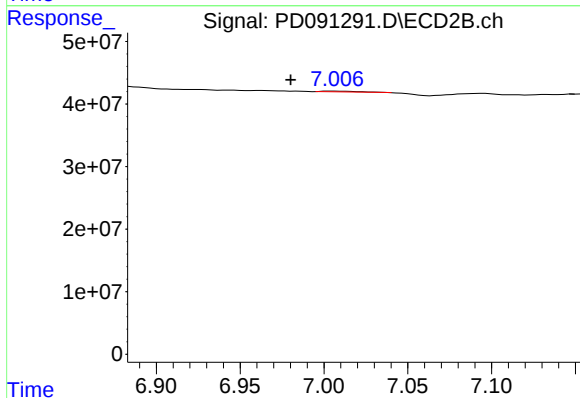
R.T.: 0.000 min
Exp R.T.: 6.742 min
Response: 0
Conc: N.D.



#21 Endrin ketone

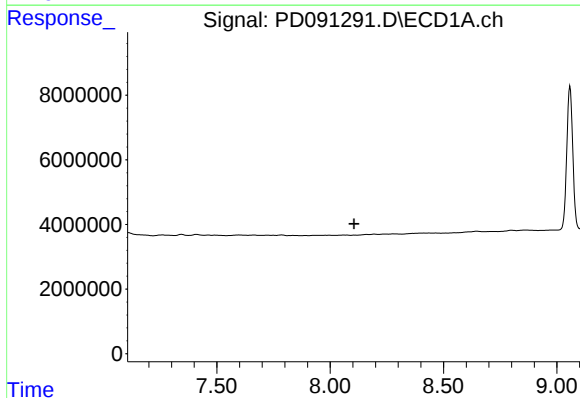
R.T.: 7.599 min
Delta R.T.: -0.025 min
Response: 808926
Conc: 0.14 ng/ml

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



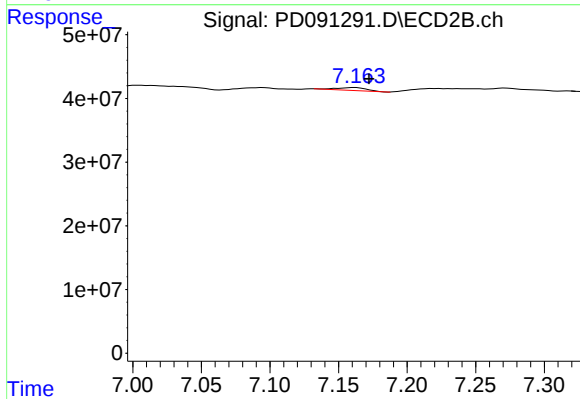
#21 Endrin ketone

R.T.: 7.004 min
Delta R.T.: 0.024 min
Response: 1620183
Conc: 0.03 ng/ml



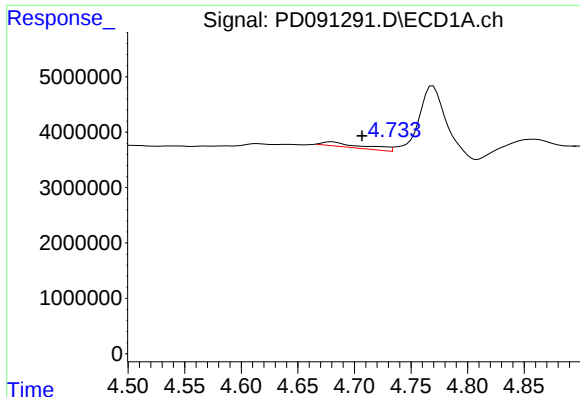
#22 Mirex

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



#22 Mirex

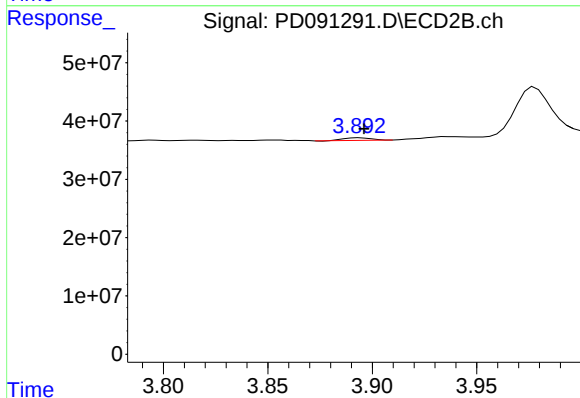
R.T.: 7.162 min
Delta R.T.: -0.010 min
Response: 6806478
Conc: 0.21 ng/ml



#23 Chlordane-1

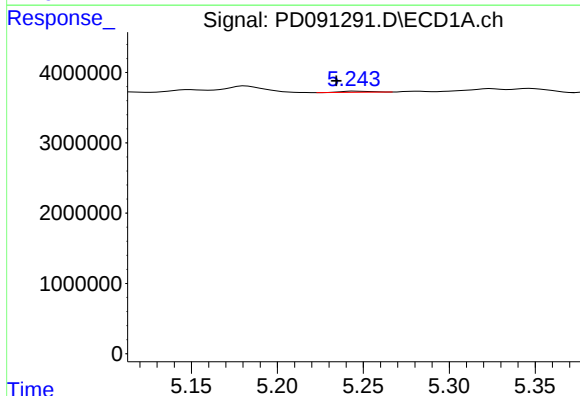
R.T.: 4.680 min
Delta R.T.: -0.027 min
Response: 2163807
Conc: 8.79 ng/ml

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



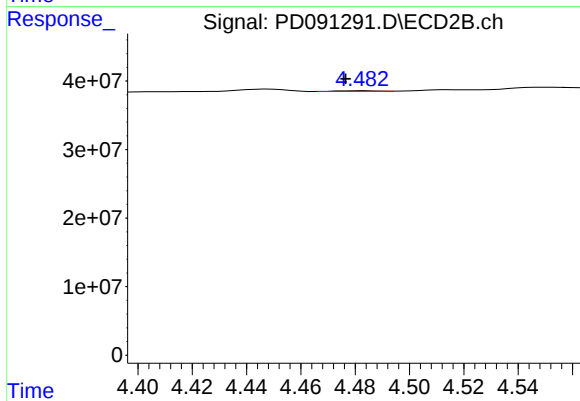
#23 Chlordane-1

R.T.: 3.894 min
Delta R.T.: -0.002 min
Response: 3918408
Conc: 2.28 ng/ml



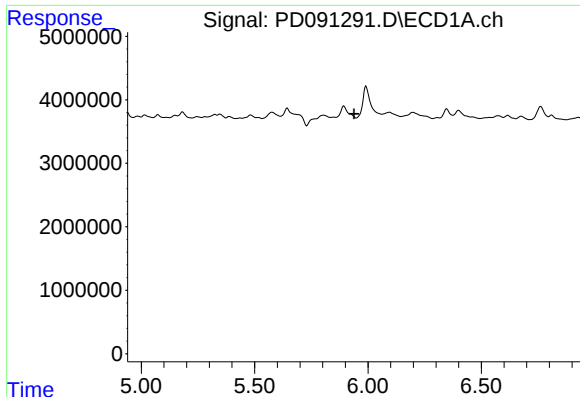
#24 Chlordane-2

R.T.: 5.245 min
Delta R.T.: 0.011 min
Response: 195431
Conc: 0.79 ng/ml



#24 Chlordane-2

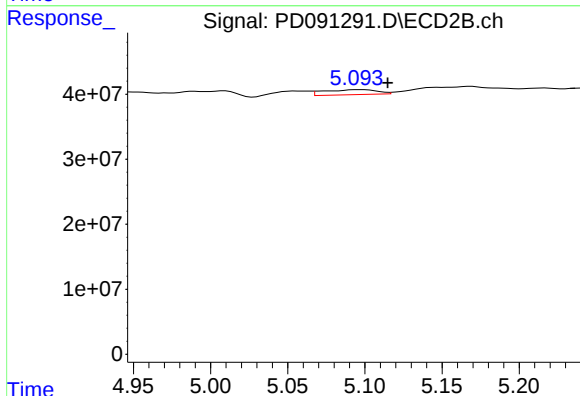
R.T.: 4.483 min
Delta R.T.: 0.006 min
Response: 848829
Conc: 0.48 ng/ml



#25 Chlordane-3

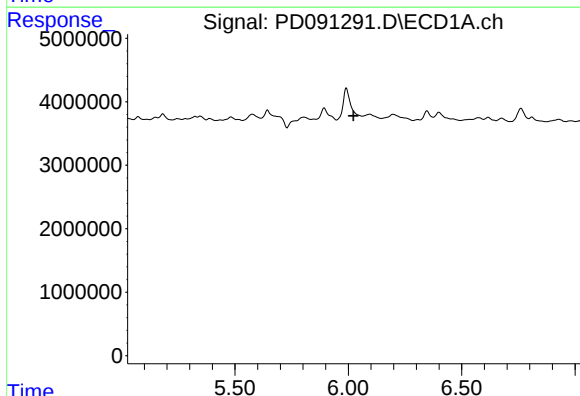
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

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



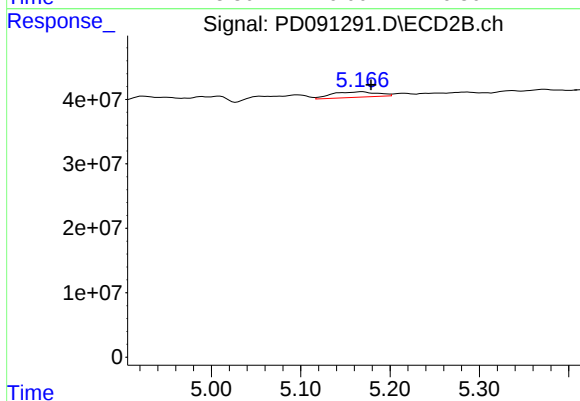
#25 Chlordane-3

R.T.: 5.096 min
Delta R.T.: -0.019 min
Response: 18337826
Conc: 3.19 ng/ml



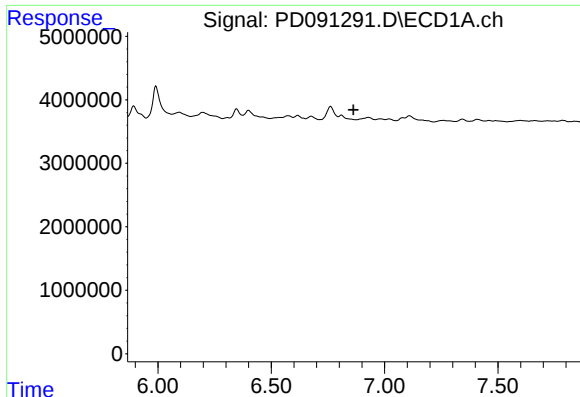
#26 Chlordane-4

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



#26 Chlordane-4

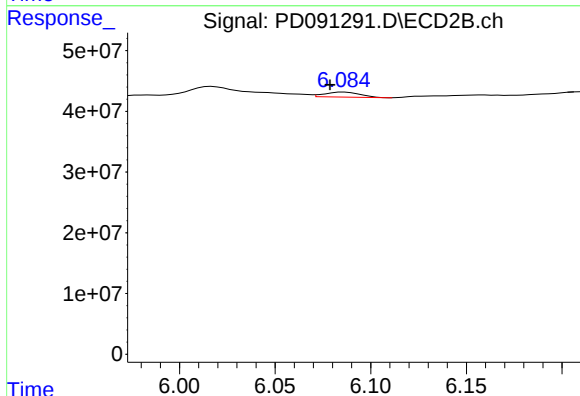
R.T.: 5.169 min
Delta R.T.: -0.010 min
Response: 29762317
Conc: 6.22 ng/ml



#27 Chlordane-5

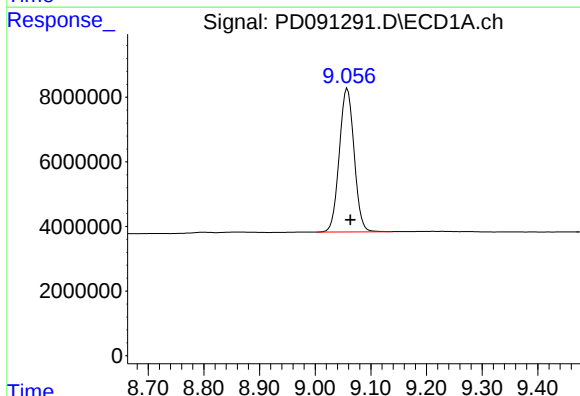
R.T.: 0.000 min
Exp R.T.: 6.863 min
Response: 0
Conc: N.D.

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



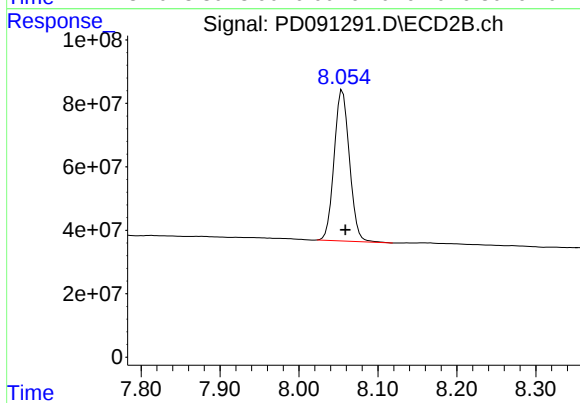
#27 Chlordane-5

R.T.: 6.086 min
Delta R.T.: 0.007 min
Response: 10469424
Conc: 5.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.006 min
Response: 82012843
Conc: 16.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.055 min
Delta R.T.: -0.004 min
Response: 640861464
Conc: 16.19 ng/ml