

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120225\
 Data File : PD091444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2025 21:28
 Operator : AR\AJ
 Sample : Q3742-18
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SB-1125-24

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 01:12:28 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...	3.542	2.872	124.6E6	707.2E6	36.135	19.306 #
2)	SA Decachlor...	9.065	8.057	81967203	577.5E6	16.453	14.592
Target Compounds							
2)	A alpha-BHC	0.000	3.394	0	3781557	N.D.	0.060 #
3)	MA gamma-BHC...	0.000	3.724	0	7654799	N.D.	0.132 #
4)	MA Heptachlor	4.939f	4.086	3412264	9480298	0.476	0.172 #
5)	MB Aldrin	5.252	4.352	1093814	22955993	0.151	0.407 #
6)	B beta-BHC	4.485f	0.000	2293338	0	0.789	N.D. #
7)	B delta-BHC	4.769	4.231f	16861203	10869414	2.269	0.186 #
8)	B Heptachlo...	0.000	4.849	0	67823016	N.D.	1.331 #
9)	A Endosulfan I	6.093f	5.257f	3277650	78965424	0.534	1.650 #
10)	B gamma-Chl...	5.910f	5.124	-4058593	93246459	N.D.	1.707
11)	B alpha-Chl...	5.993f	5.189	9504571	219.4E6	1.381	4.192 #
12)	B 4,4'-DDE	0.000	5.381f	0	19178322	N.D.	0.359 #
13)	MA Dieldrin	0.000	5.503	0	101.1E6	N.D.	1.862 #
14)	MA Endrin	6.566	5.778	996119	39536989	0.201	0.875 #
15)	B Endosulfa...	6.782	6.086f	707435	33932547	0.127	0.727 #
16)	A 4,4'-DDD	6.687	0.000	2143917	0	0.437	N.D. #
17)	MA 4,4'-DDT	7.045f	6.169	2104902	32856825	0.509	0.840 #
18)	B Endrin al...	6.936f	0.000	4984628	0	1.196	N.D. #
20)	A Methoxychlor	0.000	6.724f	0	21300217	N.D.	1.062 #
21)	B Endrin ke...	7.604f	6.955f	2769373	44796906	0.492	0.879 #
23)	Chlordane-1	4.681f	3.886	5026936	32259403	20.430	18.752
24)	Chlordane-2	5.252	4.493	1093814	17325004	4.430	9.894 #
25)	Chlordane-3	5.910f	5.124	-4058593	93246459	N.D.	16.207
26)	Chlordane-4	0.000	5.189	0	219.4E6	N.D.	45.856 #
27)	Chlordane-5	6.865	6.086	2501507	33932547	12.661	16.722 #

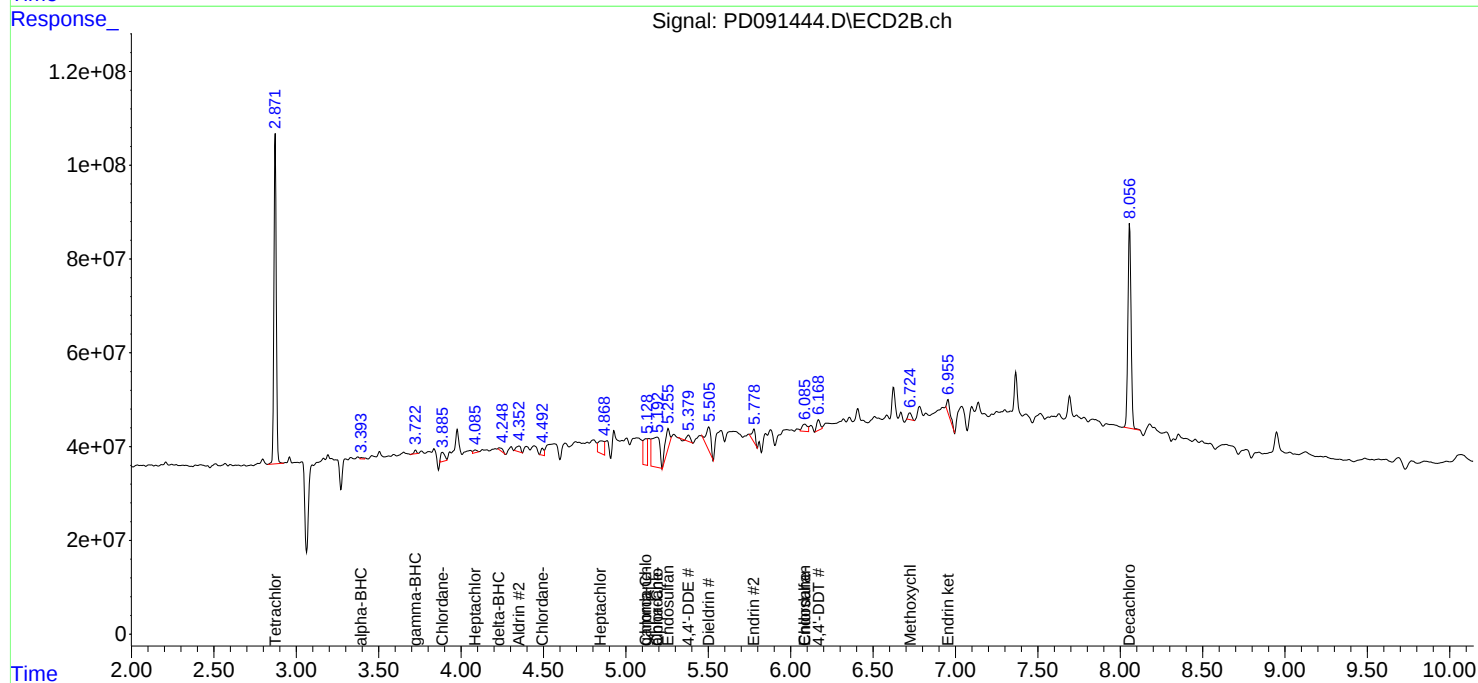
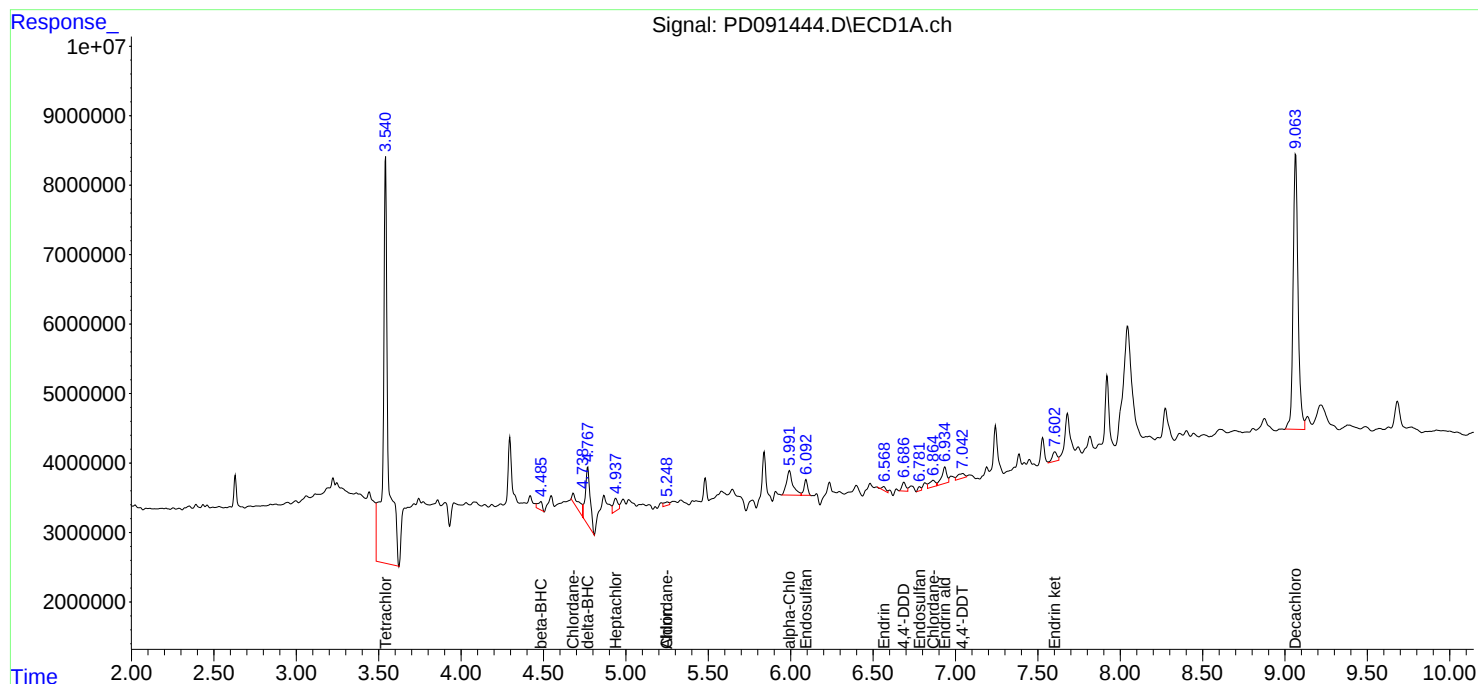
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

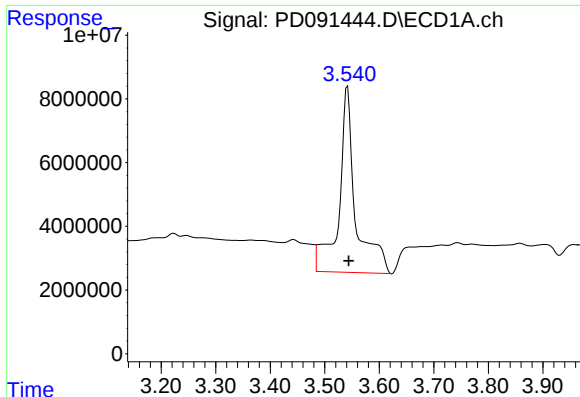
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120225\
Data File : PD091444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2025 21:28
Operator : AR\AJ
Sample : Q3742-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-1125-24

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 01:12:28 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

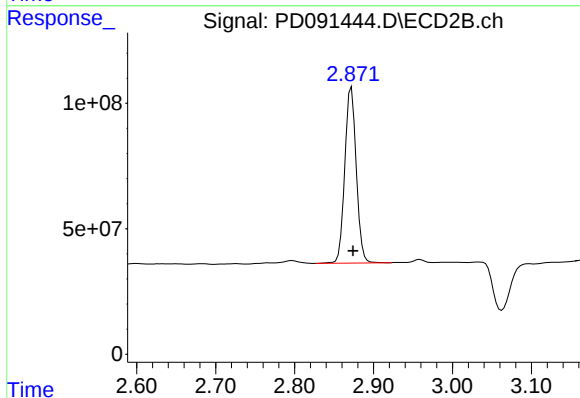




#1 Tetrachloro-m-xylene

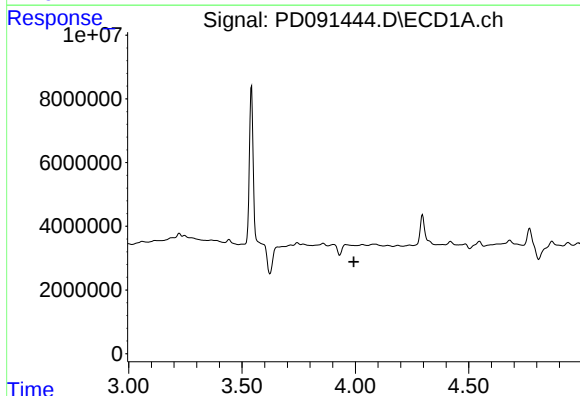
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 124614681
Conc: 36.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-24



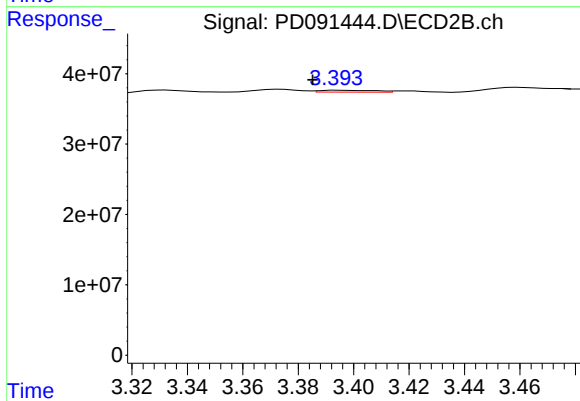
#1 Tetrachloro-m-xylene

R.T.: 2.872 min
Delta R.T.: -0.002 min
Response: 707165635
Conc: 19.31 ng/ml



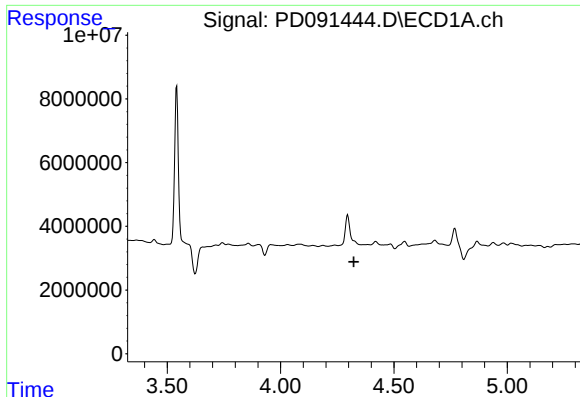
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



#2 alpha-BHC

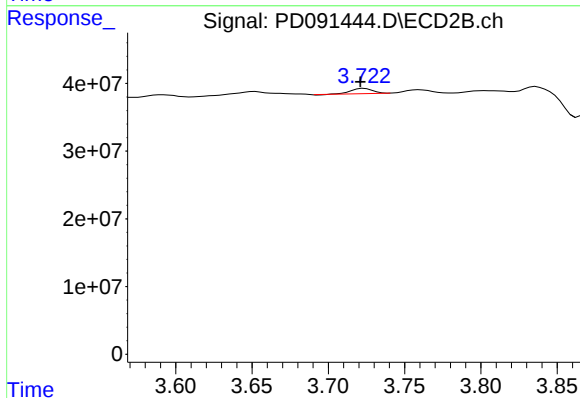
R.T.: 3.394 min
Delta R.T.: 0.009 min
Response: 3781557
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

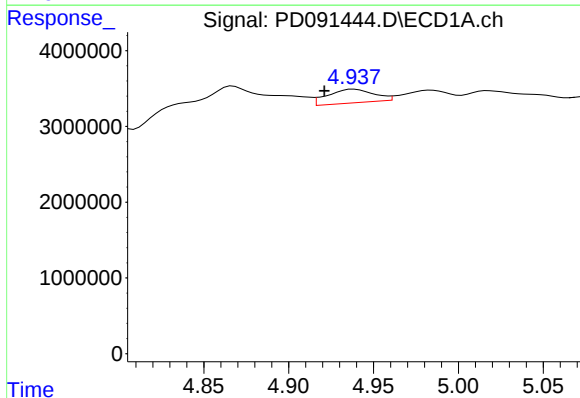
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-1125-24



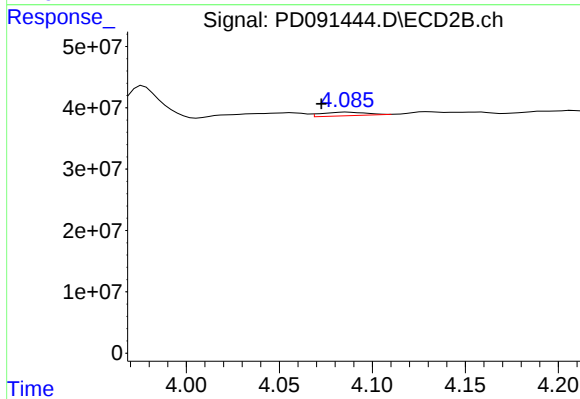
#3 gamma-BHC (Lindane)

R.T.: 3.724 min
Delta R.T.: 0.003 min
Response: 7654799
Conc: 0.13 ng/ml



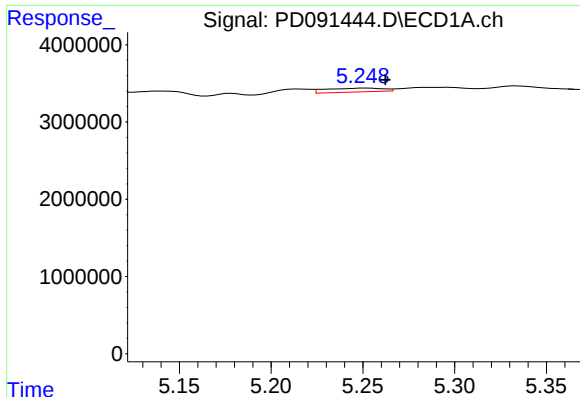
#4 Heptachlor

R.T.: 4.939 min
Delta R.T.: 0.018 min
Response: 3412264
Conc: 0.48 ng/ml



#4 Heptachlor

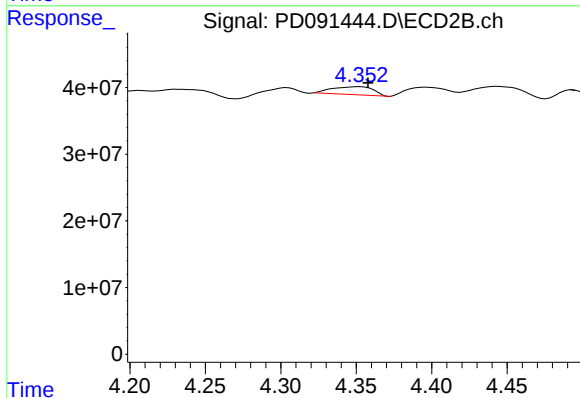
R.T.: 4.086 min
Delta R.T.: 0.014 min
Response: 9480298
Conc: 0.17 ng/ml



#5 Aldrin

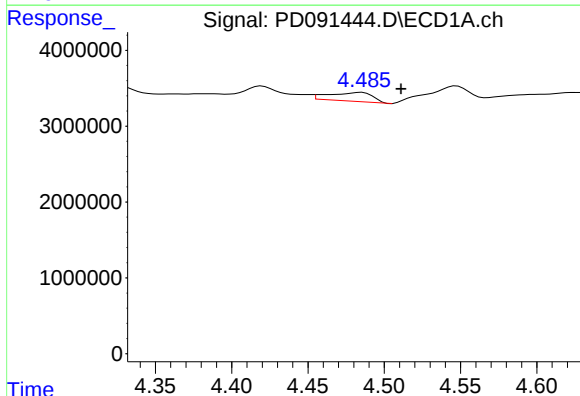
R.T.: 5.252 min
Delta R.T.: -0.011 min
Response: 1093814
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-24



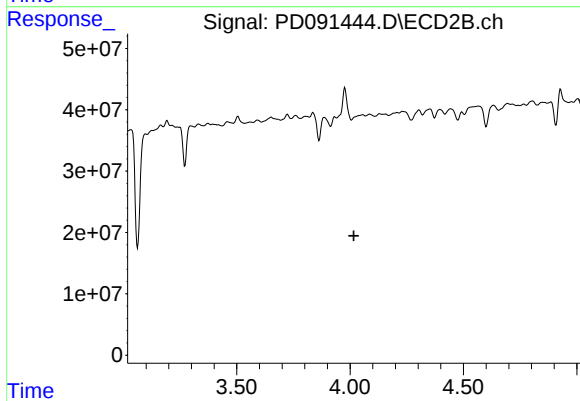
#5 Aldrin

R.T.: 4.352 min
Delta R.T.: -0.005 min
Response: 22955993
Conc: 0.41 ng/ml



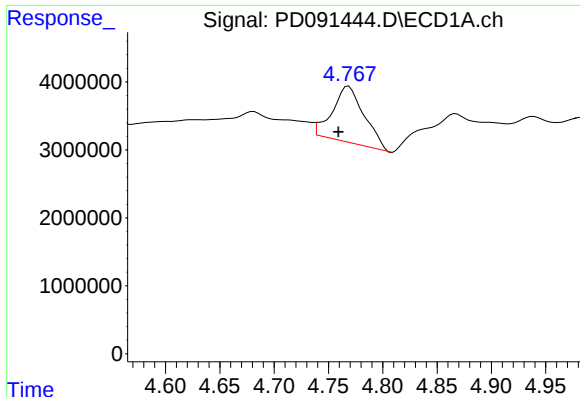
#6 beta-BHC

R.T.: 4.485 min
Delta R.T.: -0.026 min
Response: 2293338
Conc: 0.79 ng/ml



#6 beta-BHC

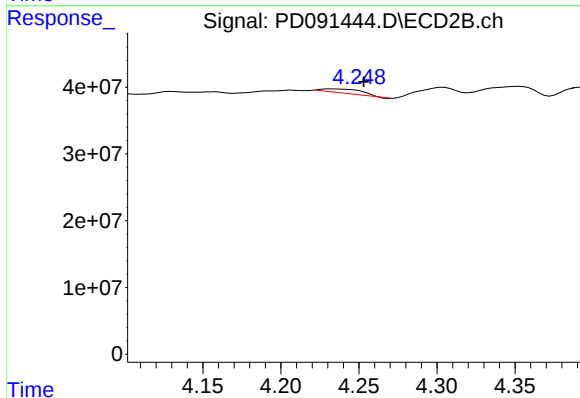
R.T.: 0.000 min
Exp R.T. : 4.017 min
Response: 0
Conc: N.D.



#7 delta-BHC

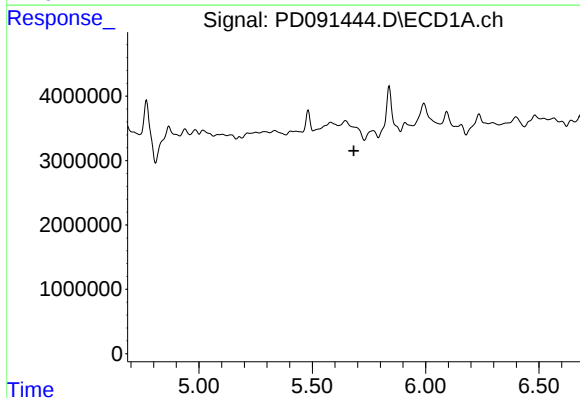
R.T.: 4.769 min
Delta R.T.: 0.009 min
Response: 16861203
Conc: 2.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-24



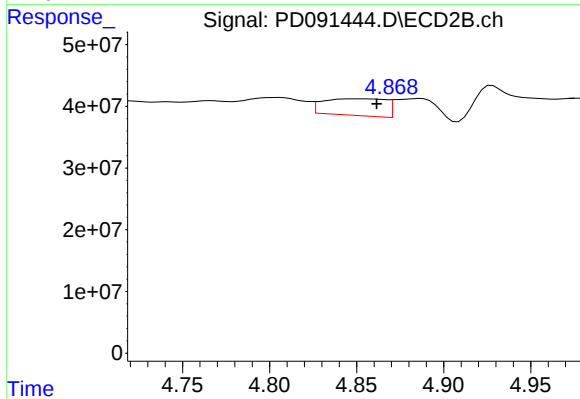
#7 delta-BHC

R.T.: 4.231 min
Delta R.T.: -0.022 min
Response: 10869414
Conc: 0.19 ng/ml



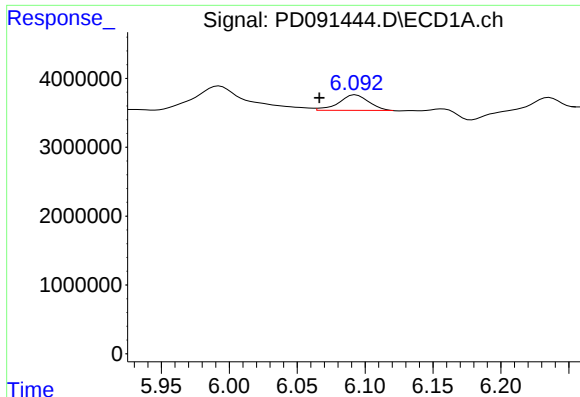
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

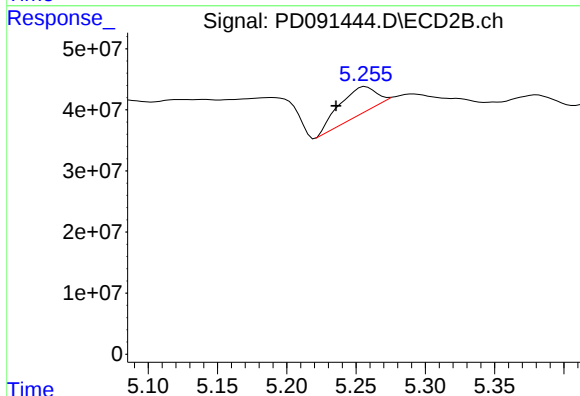
R.T.: 4.849 min
Delta R.T.: -0.013 min
Response: 67823016
Conc: 1.33 ng/ml



#9 Endosulfan I

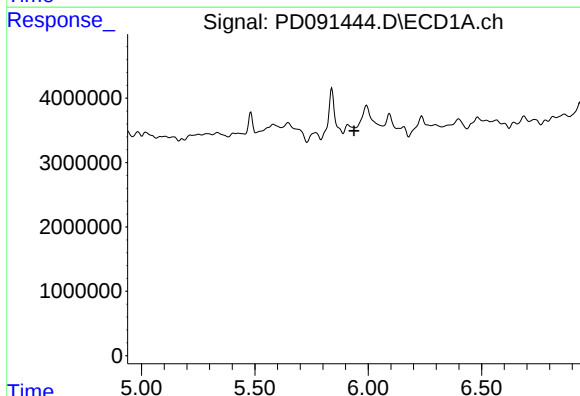
R.T.: 6.093 min
Delta R.T.: 0.027 min
Response: 3277650
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-24



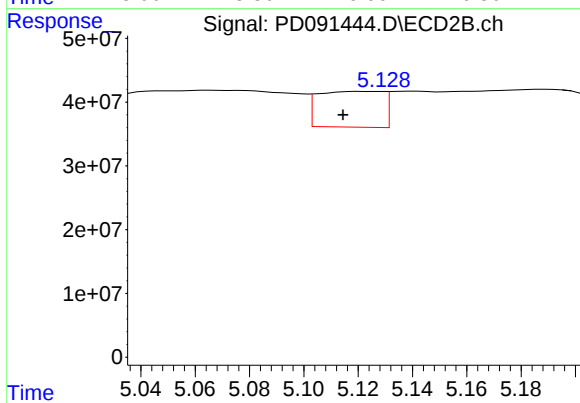
#9 Endosulfan I

R.T.: 5.257 min
Delta R.T.: 0.022 min
Response: 78965424
Conc: 1.65 ng/ml



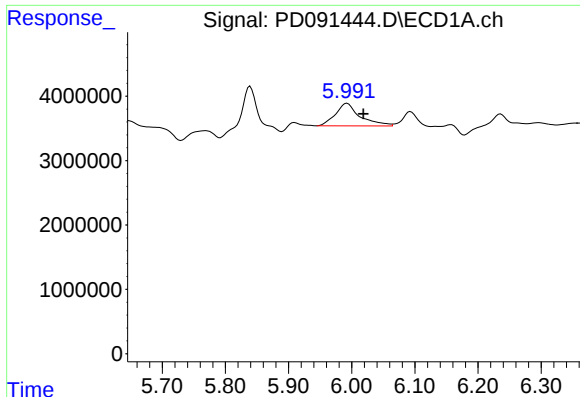
#10 gamma-Chlordane

R.T.: 5.910 min
Delta R.T.: -0.028 min
Response: -4058593
Conc: N.D.



#10 gamma-Chlordane

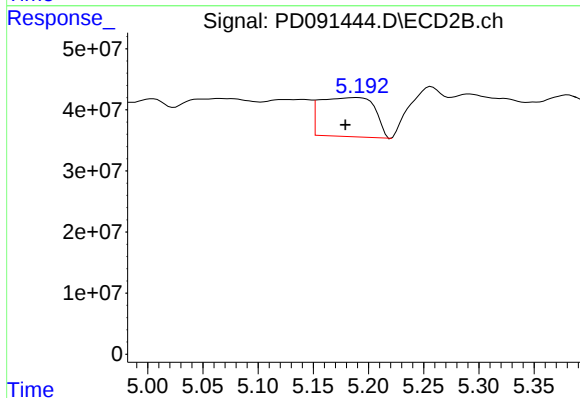
R.T.: 5.124 min
Delta R.T.: 0.009 min
Response: 93246459
Conc: 1.71 ng/ml



#11 alpha-Chlordane

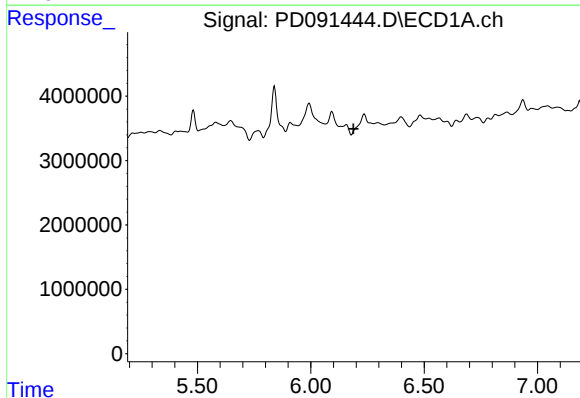
R.T.: 5.993 min
Delta R.T.: -0.026 min
Response: 9504571
Conc: 1.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-24



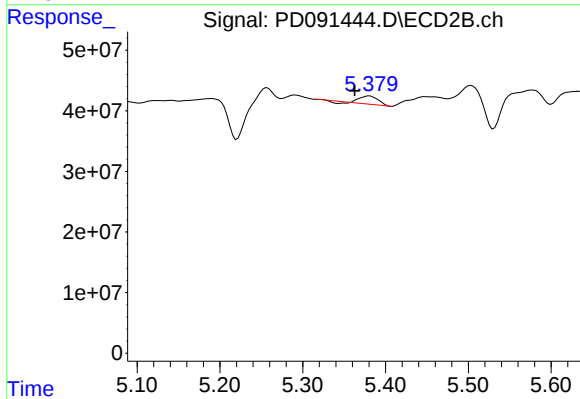
#11 alpha-Chlordane

R.T.: 5.189 min
Delta R.T.: 0.010 min
Response: 219354378
Conc: 4.19 ng/ml



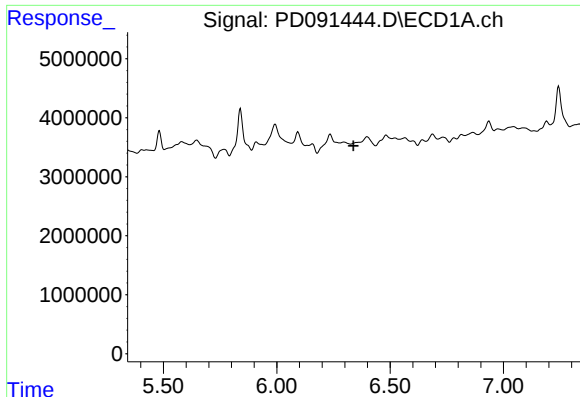
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.189 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

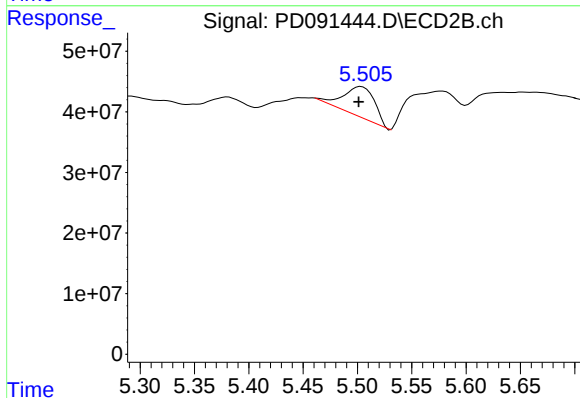
R.T.: 5.381 min
Delta R.T.: 0.018 min
Response: 19178322
Conc: 0.36 ng/ml



#13 Dieldrin

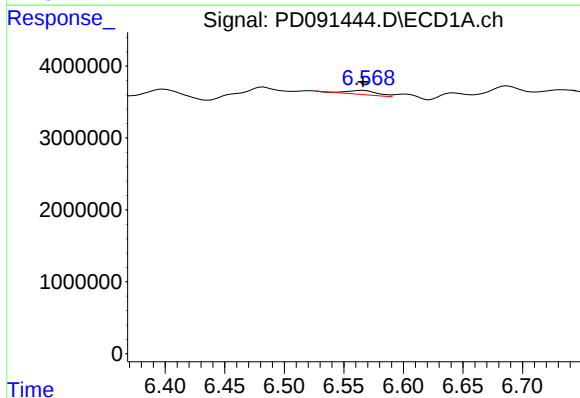
R.T.: 0.000 min
Exp R.T.: 6.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-1125-24



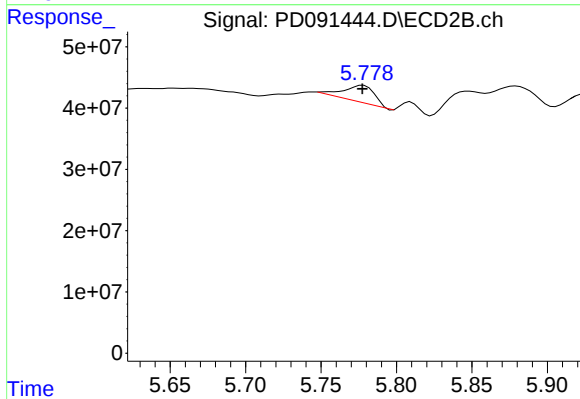
#13 Dieldrin

R.T.: 5.503 min
Delta R.T.: 0.002 min
Response: 101134095
Conc: 1.86 ng/ml



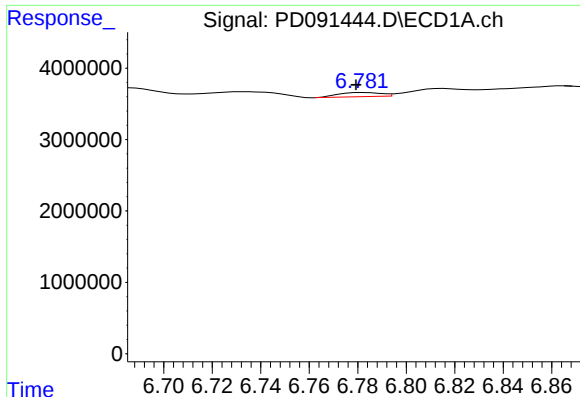
#14 Endrin

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 996119
Conc: 0.20 ng/ml



#14 Endrin

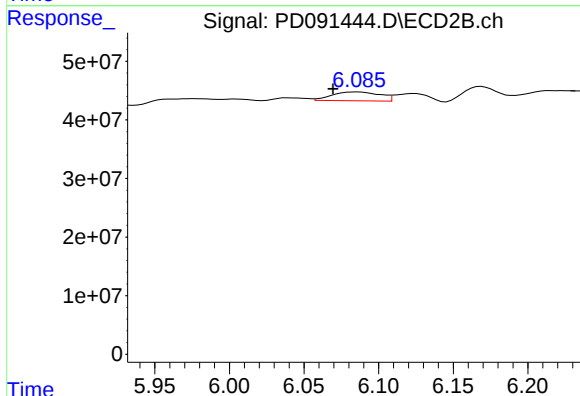
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 39536989
Conc: 0.87 ng/ml



#15 Endosulfan II

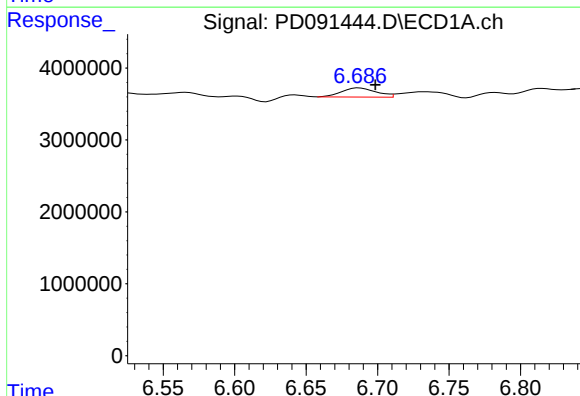
R.T.: 6.782 min
Delta R.T.: 0.003 min
Response: 707435
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-24



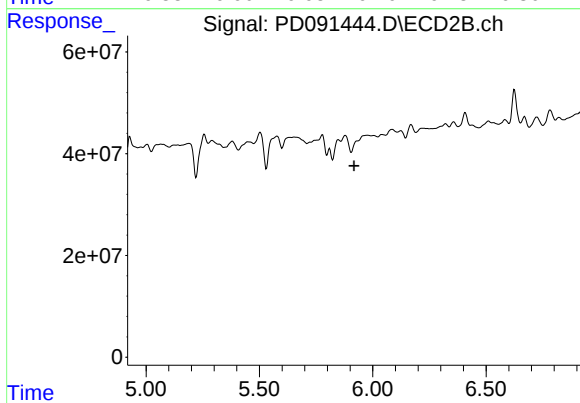
#15 Endosulfan II

R.T.: 6.086 min
Delta R.T.: 0.016 min
Response: 33932547
Conc: 0.73 ng/ml



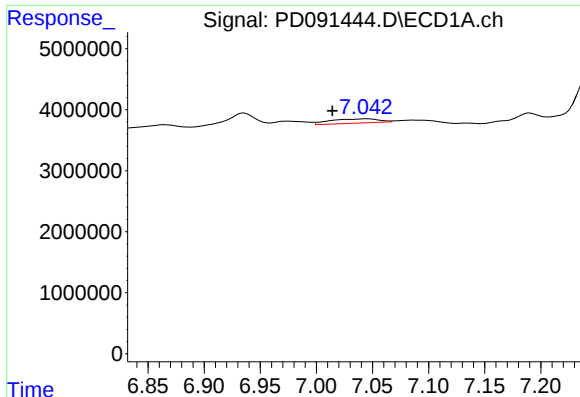
#16 4,4'-DDD

R.T.: 6.687 min
Delta R.T.: -0.011 min
Response: 2143917
Conc: 0.44 ng/ml



#16 4,4'-DDD

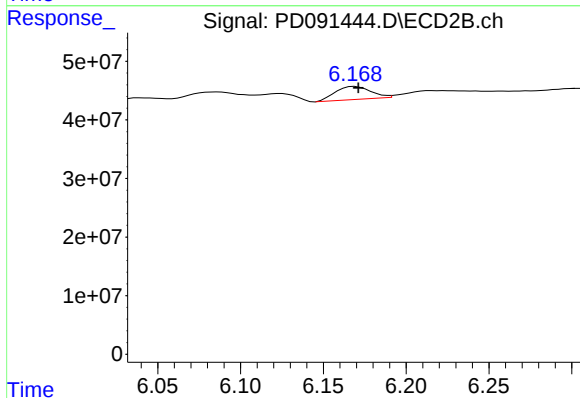
R.T.: 0.000 min
Exp R.T.: 5.918 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

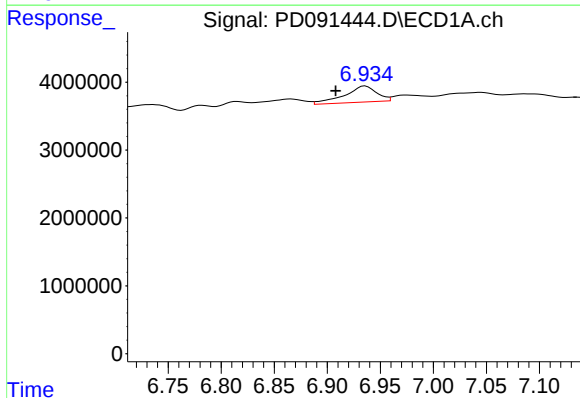
R.T.: 7.045 min
Delta R.T.: 0.031 min
Response: 2104902
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-24



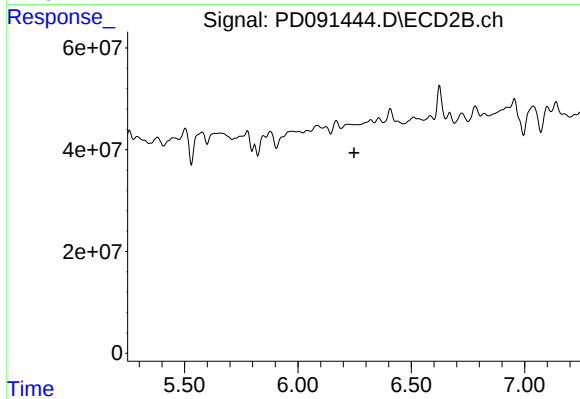
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 32856825
Conc: 0.84 ng/ml



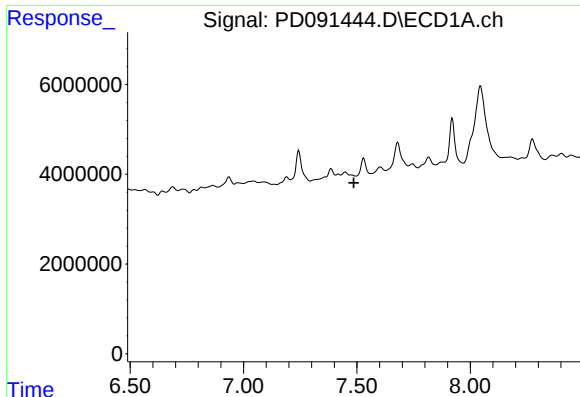
#18 Endrin aldehyde

R.T.: 6.936 min
Delta R.T.: 0.028 min
Response: 4984628
Conc: 1.20 ng/ml



#18 Endrin aldehyde

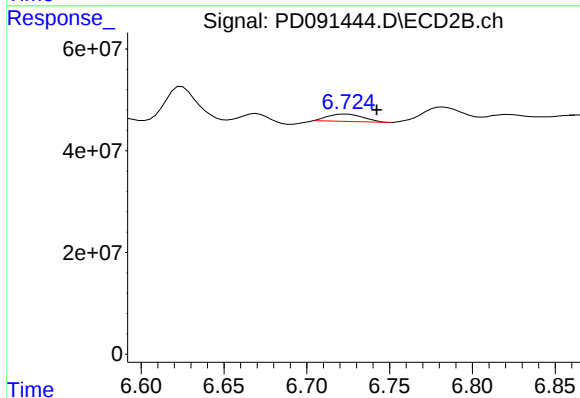
R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.



#20 Methoxychlor

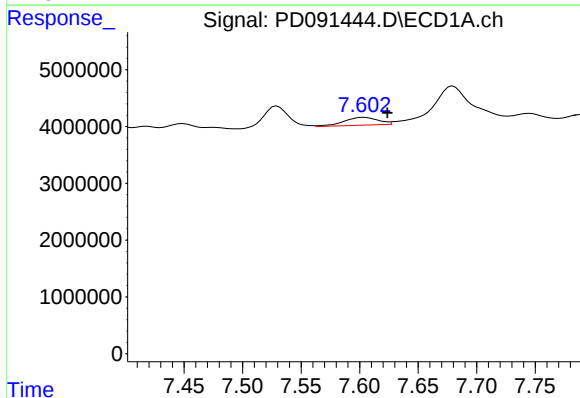
R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-1125-24



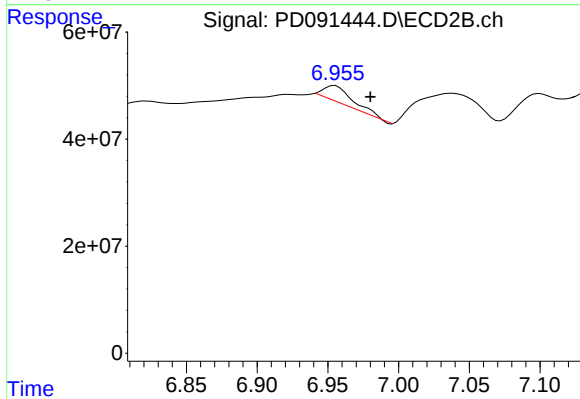
#20 Methoxychlor

R.T.: 6.724 min
Delta R.T.: -0.018 min
Response: 21300217
Conc: 1.06 ng/ml



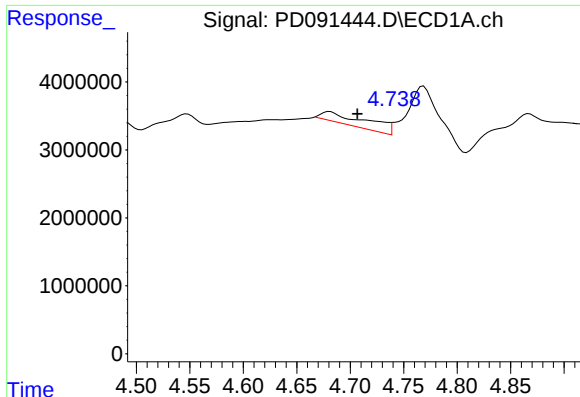
#21 Endrin ketone

R.T.: 7.604 min
Delta R.T.: -0.020 min
Response: 2769373
Conc: 0.49 ng/ml



#21 Endrin ketone

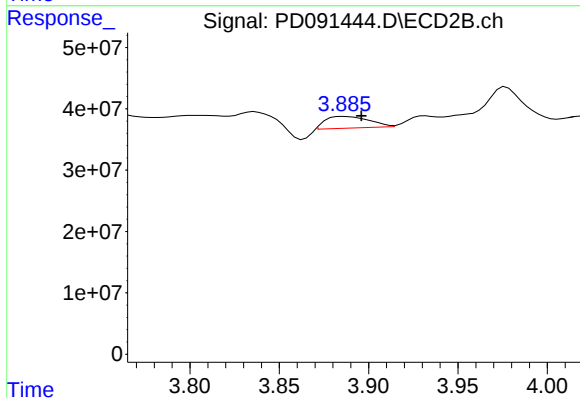
R.T.: 6.955 min
Delta R.T.: -0.025 min
Response: 44796906
Conc: 0.88 ng/ml



#23 Chlordane-1

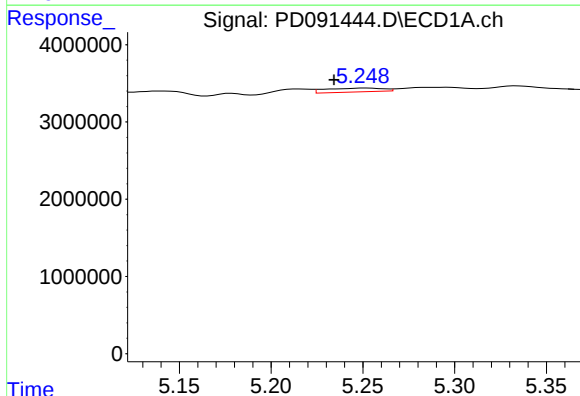
R.T.: 4.681 min
Delta R.T.: -0.026 min
Response: 5026936
Conc: 20.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-24



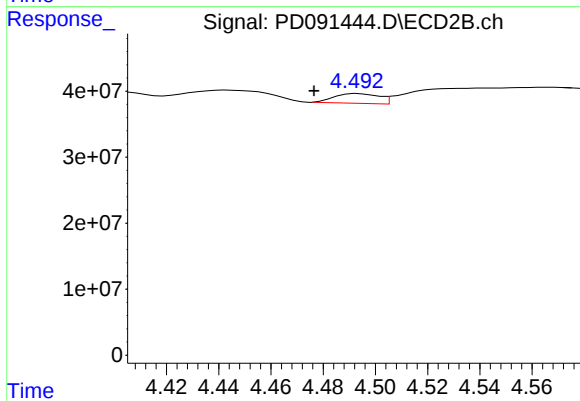
#23 Chlordane-1

R.T.: 3.886 min
Delta R.T.: -0.010 min
Response: 32259403
Conc: 18.75 ng/ml



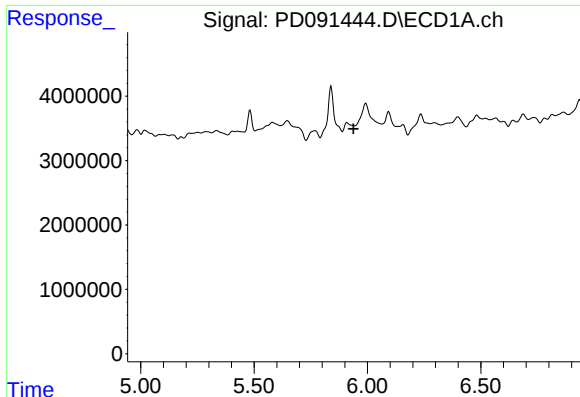
#24 Chlordane-2

R.T.: 5.252 min
Delta R.T.: 0.017 min
Response: 1093814
Conc: 4.43 ng/ml



#24 Chlordane-2

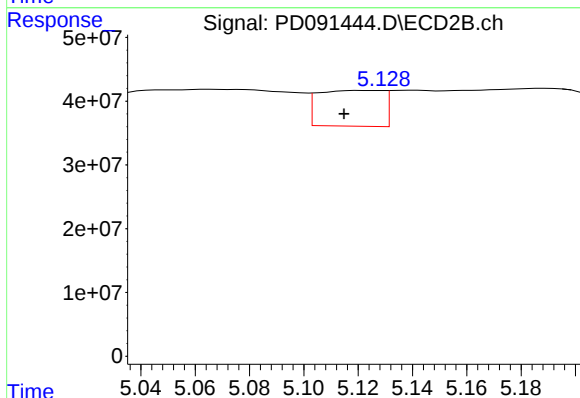
R.T.: 4.493 min
Delta R.T.: 0.017 min
Response: 17325004
Conc: 9.89 ng/ml



#25 Chlordane-3

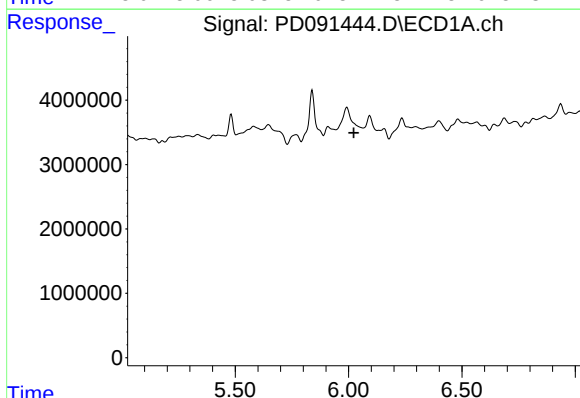
R.T.: 5.910 min
Delta R.T.: -0.029 min
Response: -4058593
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-1125-24



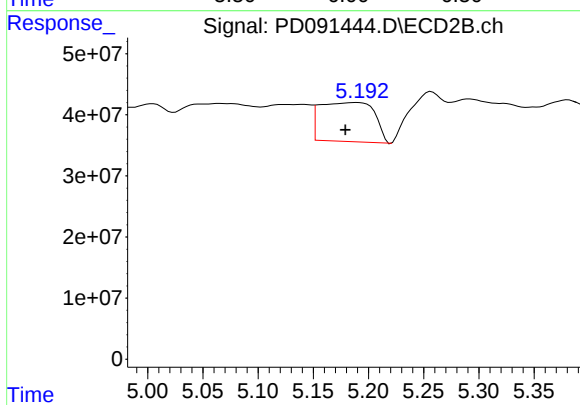
#25 Chlordane-3

R.T.: 5.124 min
Delta R.T.: 0.009 min
Response: 93246459
Conc: 16.21 ng/ml



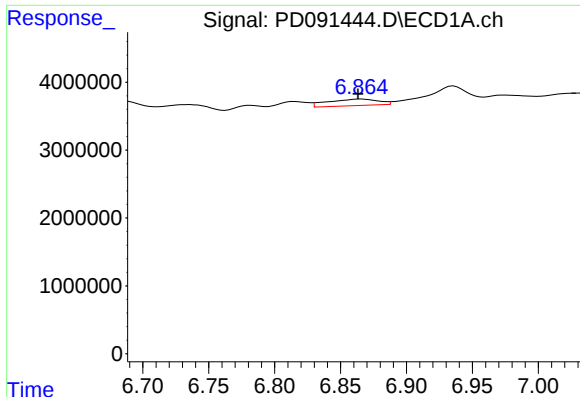
#26 Chlordane-4

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



#26 Chlordane-4

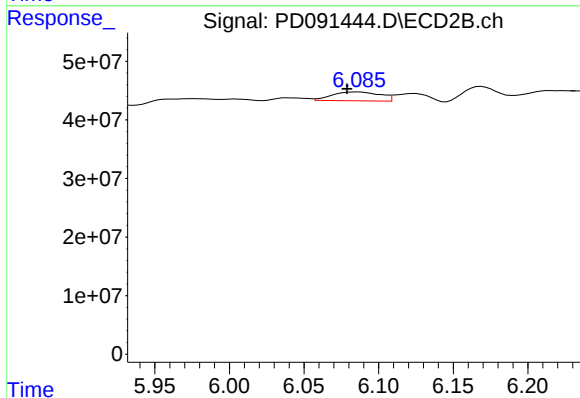
R.T.: 5.189 min
Delta R.T.: 0.010 min
Response: 219354378
Conc: 45.86 ng/ml



#27 Chlordane-5

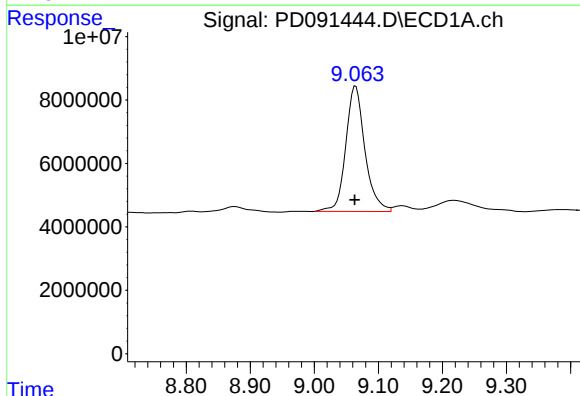
R.T.: 6.865 min
Delta R.T.: 0.002 min
Response: 2501507
Conc: 12.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-24



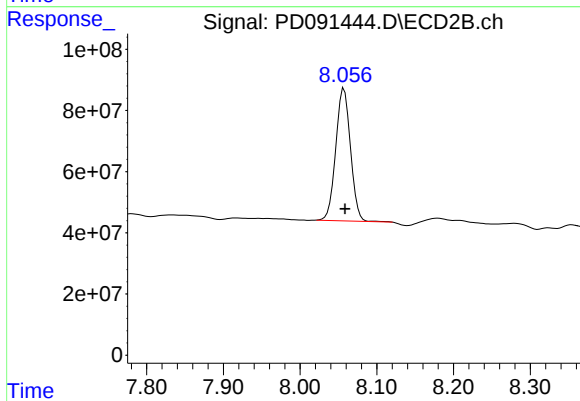
#27 Chlordane-5

R.T.: 6.086 min
Delta R.T.: 0.007 min
Response: 33932547
Conc: 16.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.001 min
Response: 81967203
Conc: 16.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.057 min
Delta R.T.: -0.001 min
Response: 577488146
Conc: 14.59 ng/ml