

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
 Data File : PD090996.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2025 15:18
 Operator : AR\AJ
 Sample : Q3534-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MW-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:27:29 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	68992852	465.2E6	22.155	15.624 #
2)	SA Decachlor...	9.064	8.066	71637856	8067.3E6	15.314	266.325 #
Target Compounds							
2)	A alpha-BHC	3.991	3.393	3212374	10005250	0.448	0.196 #
3)	MA gamma-BHC...	4.339	3.723	-566255	7955310	N.D.	0.168
4)	MA Heptachlor	4.916	4.052f	31224002	22295449	5.586	0.500 #
5)	MB Aldrin	5.235f	4.341f	5762136	8188225	0.880	0.177 #
6)	B beta-BHC	4.507	0.000	26878043	0	10.260	N.D. #
7)	B delta-BHC	4.776f	4.257	12767954	80622162	1.888	1.690
8)	B Heptachlo...	5.685	4.859	3482471	90935482	0.602	2.133 #
9)	A Endosulfan I	6.074	5.237	7117719	121.0E6	1.286	3.073 #
11)	B alpha-Chl...	6.044f	5.168	14472234	23765270	2.342	0.551 #
12)	B 4,4'-DDE	6.194	5.365	226167	8891978	0.042	0.203 #
13)	MA Dieldrin	0.000	5.504	0	21196325	N.D.	0.480 #
14)	MA Endrin	6.547f	5.797f	-45330	2931.7E6	N.D.	72.397
15)	B Endosulfa...	6.765f	6.050f	7696524	18220581	1.539	0.485 #
17)	MA 4,4'-DDT	7.021	6.162	6935853	34788609	1.687	0.992 #
18)	B Endrin al...	0.000	6.230f	0	79853003	N.D.	2.884 #
19)	B Endosulfa...	7.130	6.460	3724802	23903837	0.803	0.667
20)	A Methoxychlor	7.517f	6.744	4725158	59043360	2.223	3.388 #
21)	B Endrin ke...	7.612	6.980	3151081	20641618	0.649	0.547
23)	Chlordane-1	4.700	3.884	24079243	65576064	127.422	52.618 #
24)	Chlordane-2	5.235	4.475	5762136	77627980	29.836	59.507 #
26)	Chlordane-4	6.044	5.168	14472234	23765270	14.937	7.113 #
27)	Chlordane-5	6.868	6.096	20998584	58901226	139.750	39.905 #

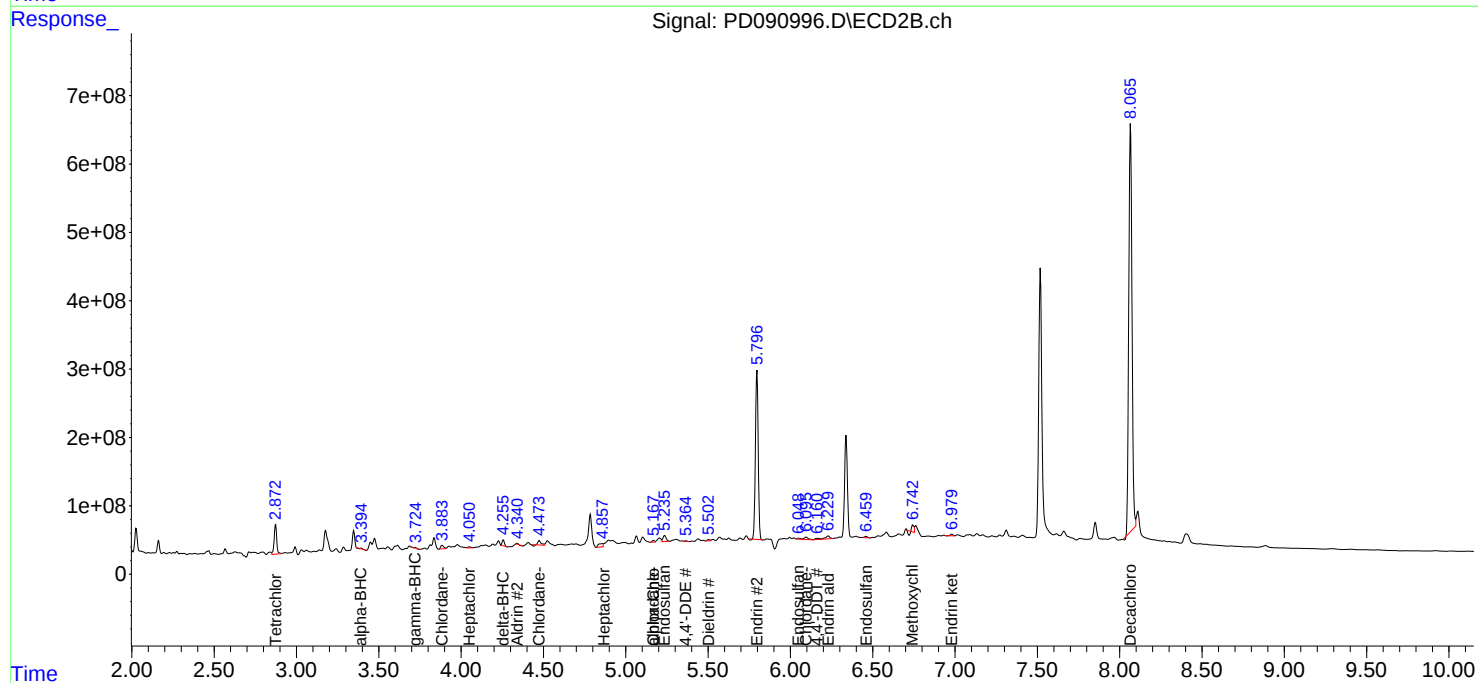
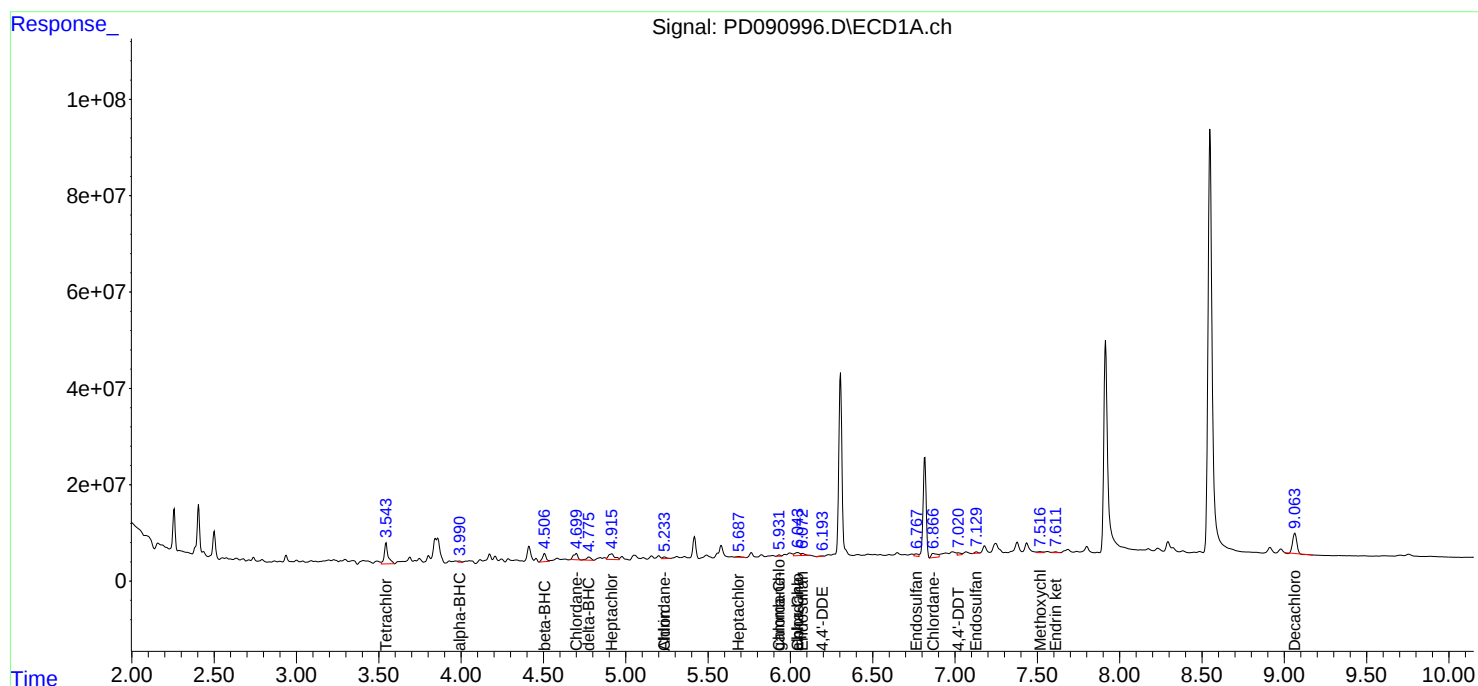
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

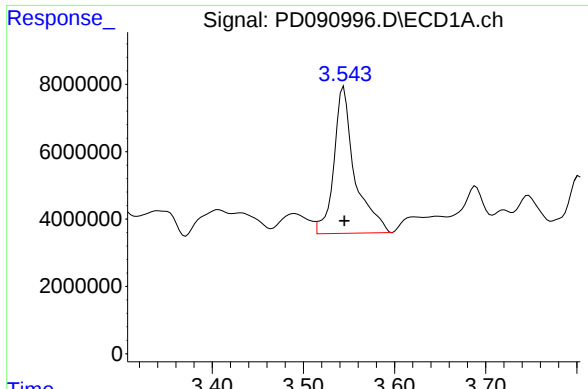
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
Data File : PD090996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 15:18
Operator : AR\AJ
Sample : Q3534-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
MW-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:27:29 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

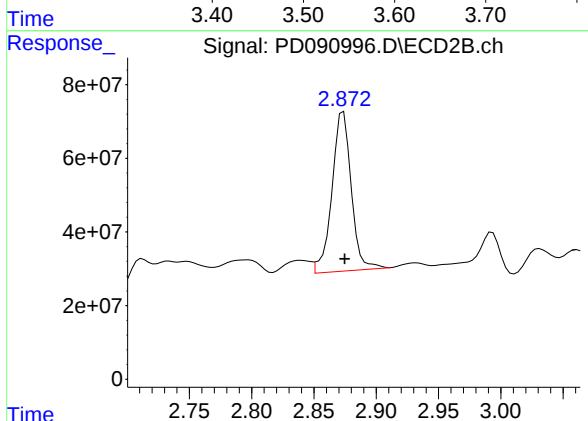




#1 Tetrachloro-m-xylene

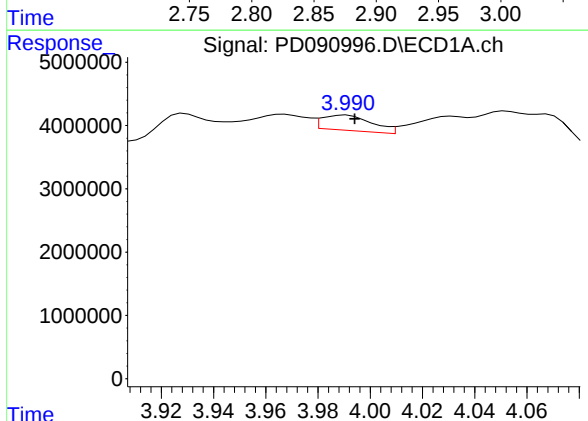
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 68992852
Conc: 22.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-6



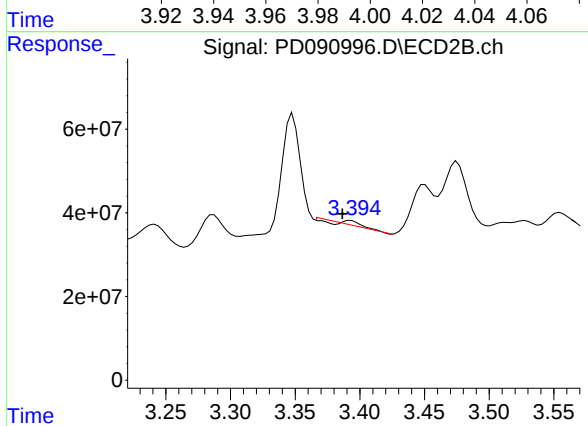
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: -0.001 min
Response: 465228326
Conc: 15.62 ng/ml



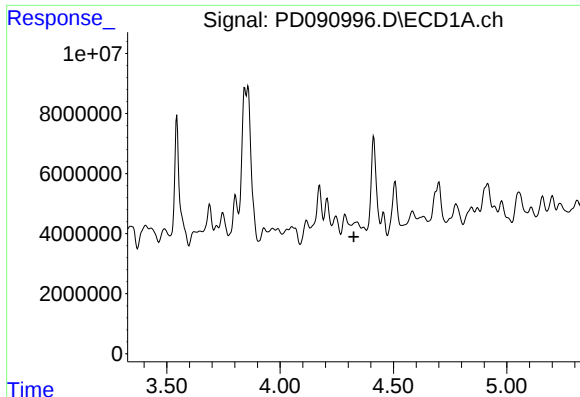
#2 alpha-BHC

R.T.: 3.991 min
Delta R.T.: -0.003 min
Response: 3212374
Conc: 0.45 ng/ml



#2 alpha-BHC

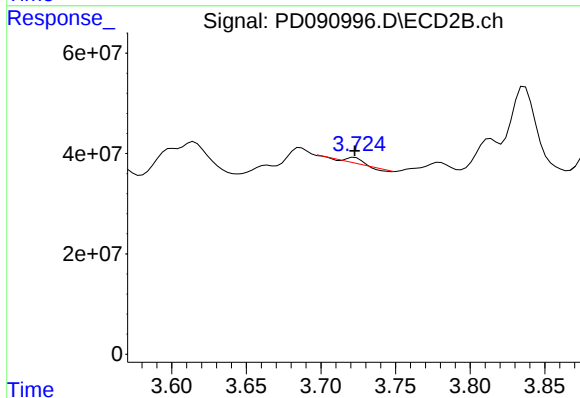
R.T.: 3.393 min
Delta R.T.: 0.006 min
Response: 10005250
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

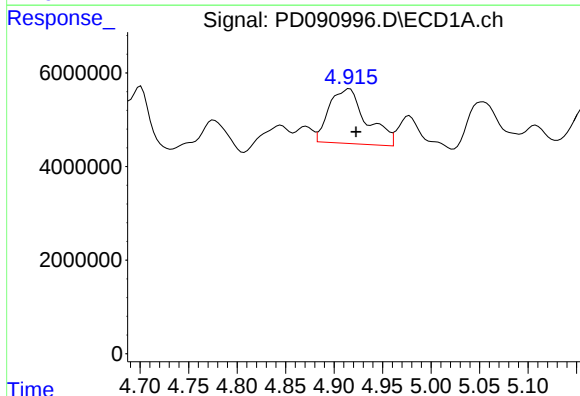
R.T.: 4.339 min
Delta R.T.: 0.014 min
Response: -566255
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MW-6



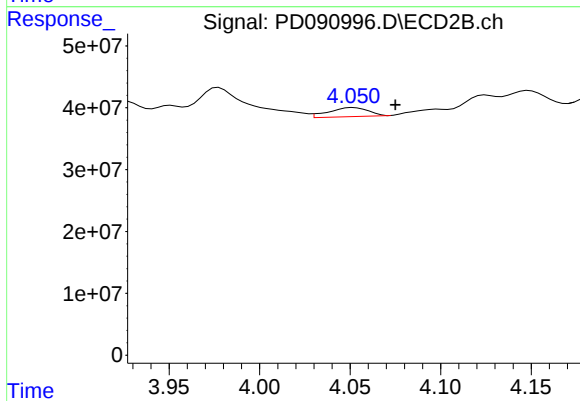
#3 gamma-BHC (Lindane)

R.T.: 3.723 min
Delta R.T.: 0.000 min
Response: 7955310
Conc: 0.17 ng/ml



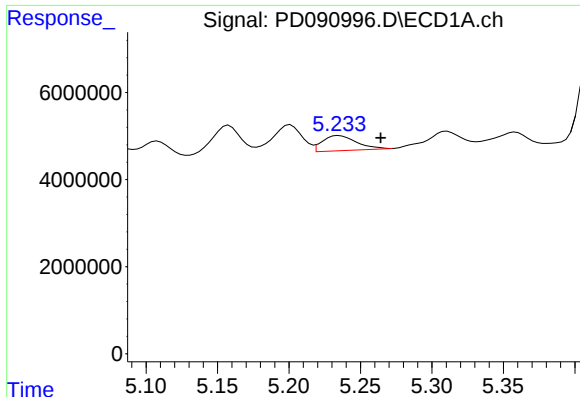
#4 Heptachlor

R.T.: 4.916 min
Delta R.T.: -0.007 min
Response: 31224002
Conc: 5.59 ng/ml



#4 Heptachlor

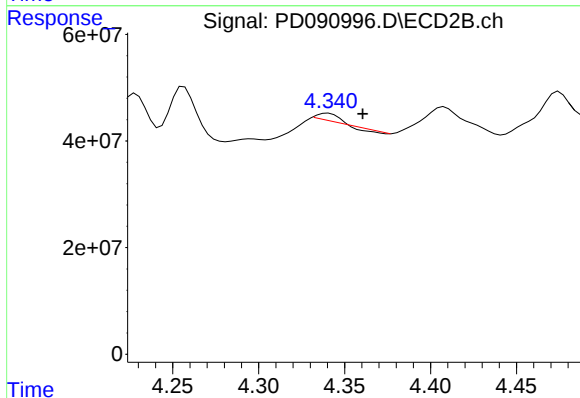
R.T.: 4.052 min
Delta R.T.: -0.023 min
Response: 22295449
Conc: 0.50 ng/ml



#5 Aldrin

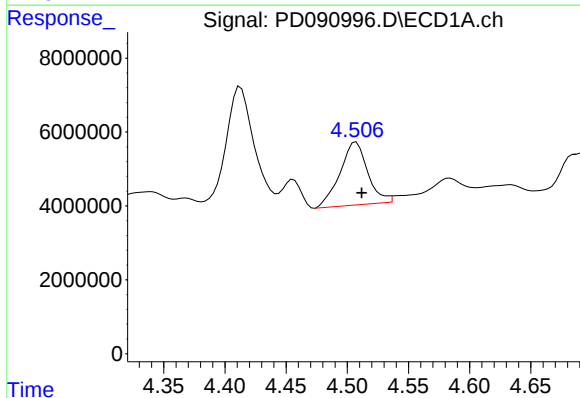
R.T.: 5.235 min
Delta R.T.: -0.029 min
Response: 5762136
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-6



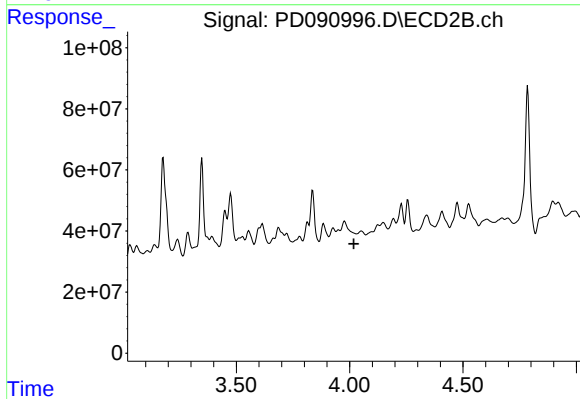
#5 Aldrin

R.T.: 4.341 min
Delta R.T.: -0.020 min
Response: 8188225
Conc: 0.18 ng/ml



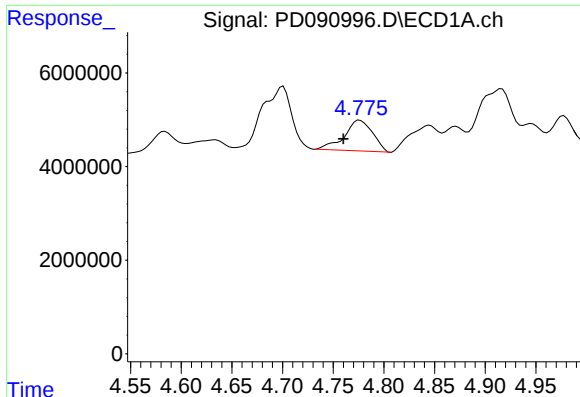
#6 beta-BHC

R.T.: 4.507 min
Delta R.T.: -0.005 min
Response: 26878043
Conc: 10.26 ng/ml



#6 beta-BHC

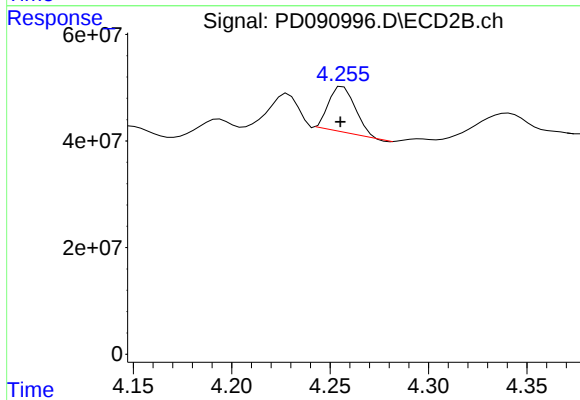
R.T.: 0.000 min
Exp R.T. : 4.019 min
Response: 0
Conc: N.D.



#7 delta-BHC

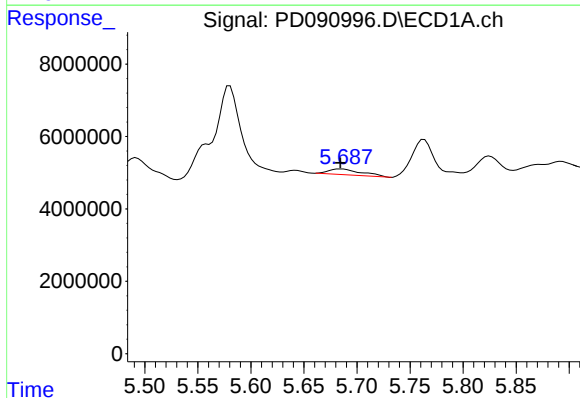
R.T.: 4.776 min
Delta R.T.: 0.016 min
Response: 12767954
Conc: 1.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-6



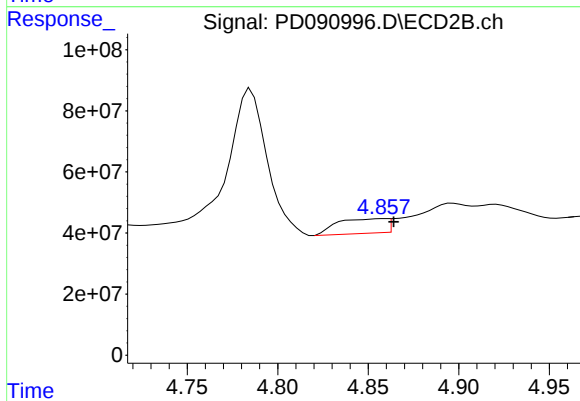
#7 delta-BHC

R.T.: 4.257 min
Delta R.T.: 0.001 min
Response: 80622162
Conc: 1.69 ng/ml



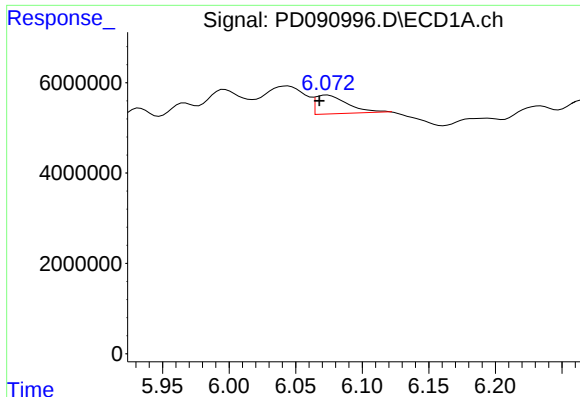
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 3482471
Conc: 0.60 ng/ml



#8 Heptachlor epoxide

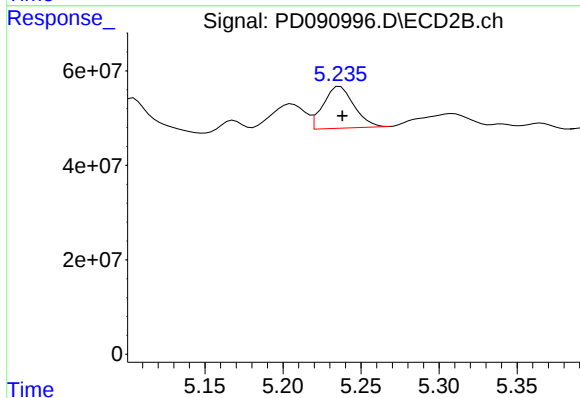
R.T.: 4.859 min
Delta R.T.: -0.005 min
Response: 90935482
Conc: 2.13 ng/ml



#9 Endosulfan I

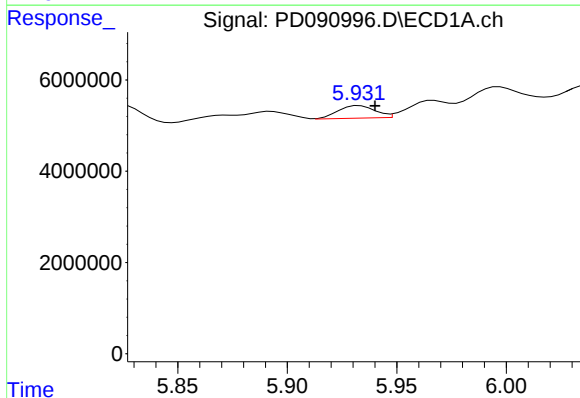
R.T.: 6.074 min
Delta R.T.: 0.006 min
Response: 7117719
Conc: 1.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-6



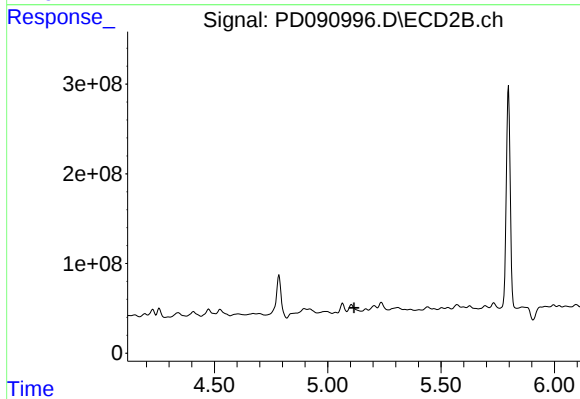
#9 Endosulfan I

R.T.: 5.237 min
Delta R.T.: -0.001 min
Response: 121034876
Conc: 3.07 ng/ml



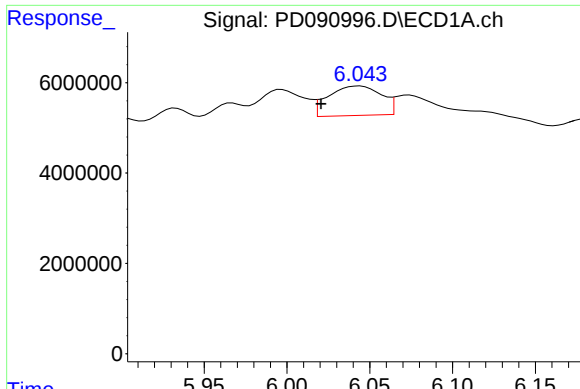
#10 gamma-Chlordane

R.T.: 5.933 min
Delta R.T.: -0.007 min
Response: 3238002
Conc: 0.55 ng/ml



#10 gamma-Chlordane

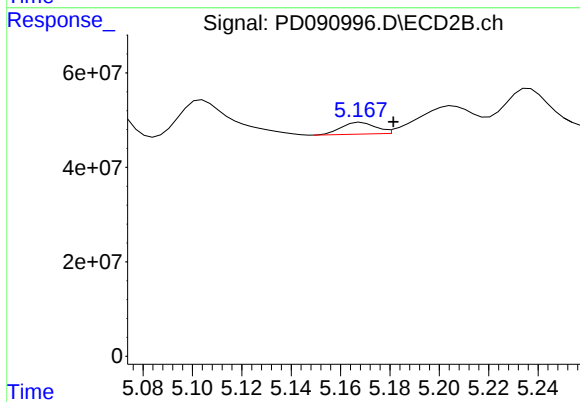
R.T.: 5.104 min
Delta R.T.: -0.012 min
Response: -38924674
Conc: N.D.



#11 alpha-Chlordane

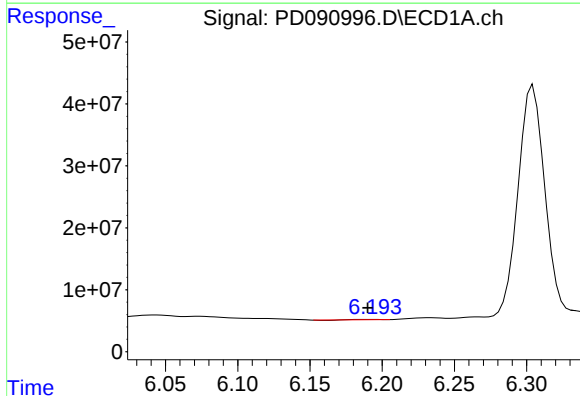
R.T.: 6.044 min
Delta R.T.: 0.023 min
Response: 14472234
Conc: 2.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-6



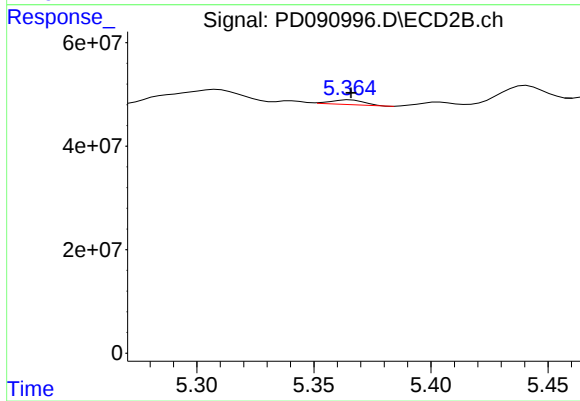
#11 alpha-Chlordane

R.T.: 5.168 min
Delta R.T.: -0.013 min
Response: 23765270
Conc: 0.55 ng/ml



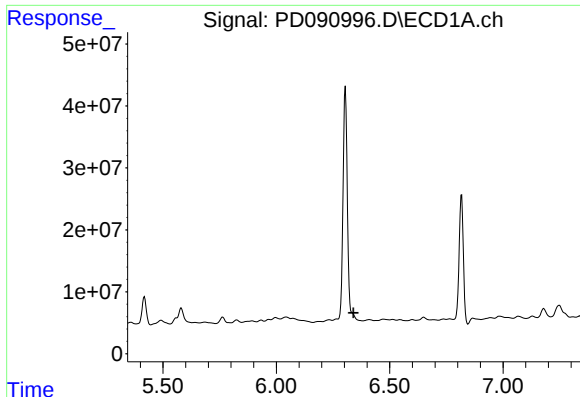
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: 0.004 min
Response: 226167
Conc: 0.04 ng/ml



#12 4,4'-DDE

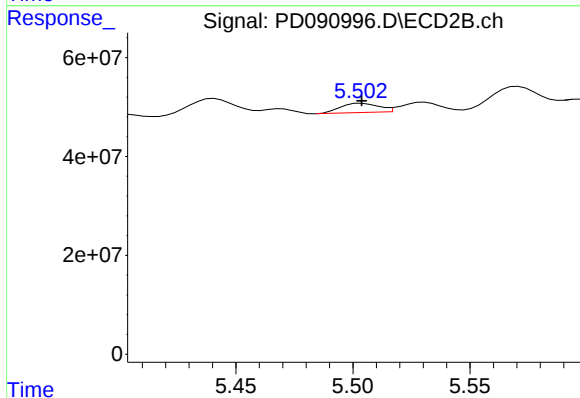
R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 8891978
Conc: 0.20 ng/ml



#13 Dieldrin

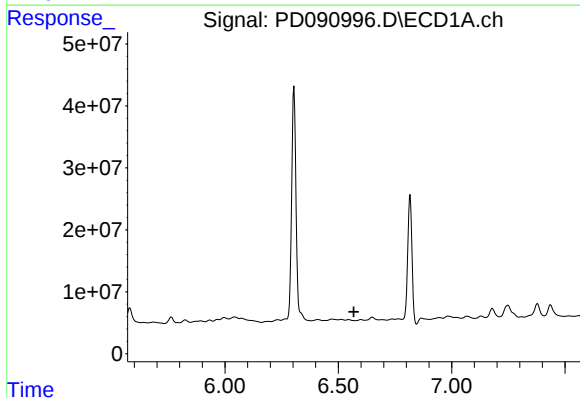
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MW-6



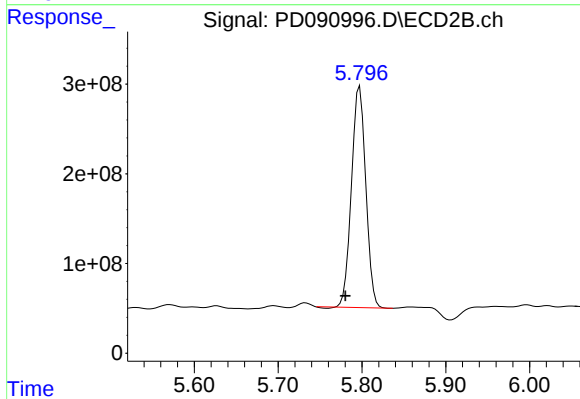
#13 Dieldrin

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 21196325
Conc: 0.48 ng/ml



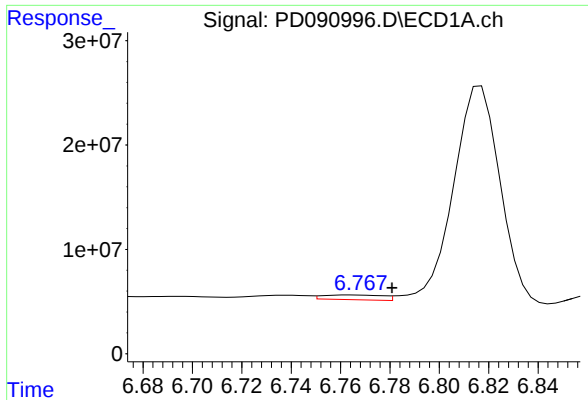
#14 Endrin

R.T.: 6.547 min
Delta R.T.: -0.022 min
Response: -45330
Conc: N.D.



#14 Endrin

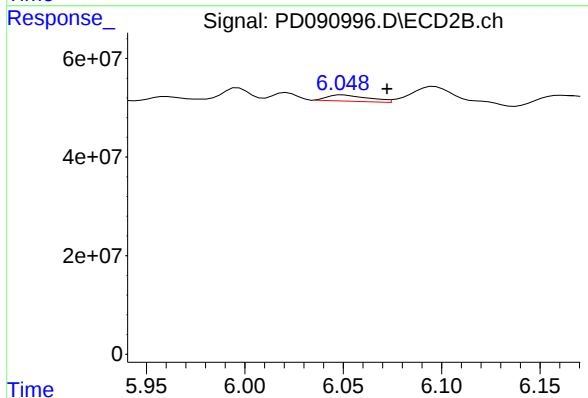
R.T.: 5.797 min
Delta R.T.: 0.017 min
Response: 2931656643
Conc: 72.40 ng/ml



#15 Endosulfan II

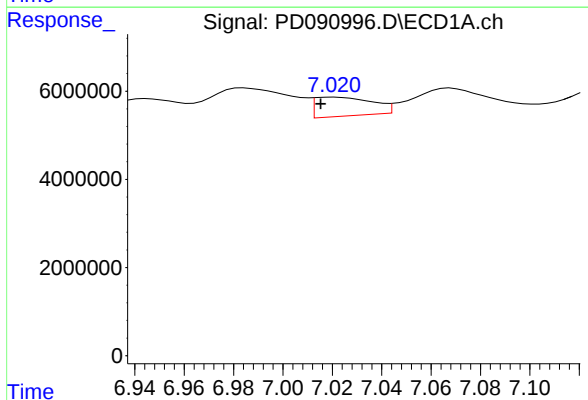
R.T.: 6.765 min
Delta R.T.: -0.016 min
Response: 7696524
Conc: 1.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-6



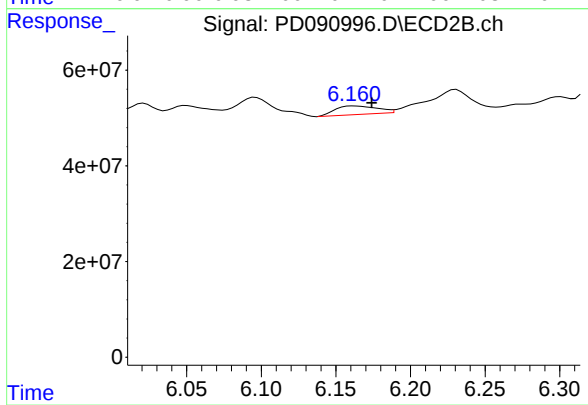
#15 Endosulfan II

R.T.: 6.050 min
Delta R.T.: -0.022 min
Response: 18220581
Conc: 0.49 ng/ml



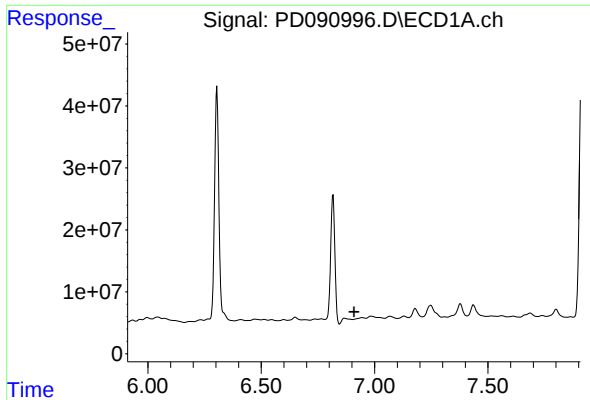
#17 4,4'-DDT

R.T.: 7.021 min
Delta R.T.: 0.005 min
Response: 6935853
Conc: 1.69 ng/ml



#17 4,4'-DDT

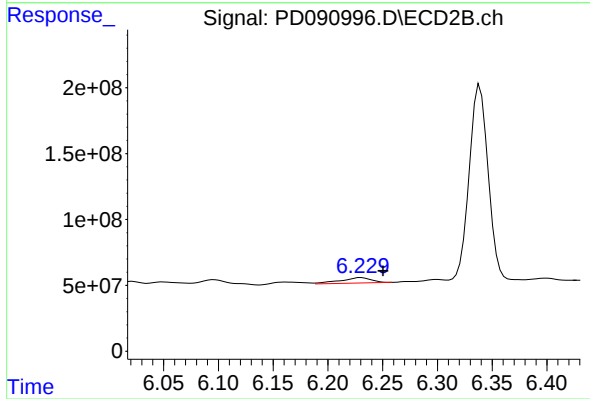
R.T.: 6.162 min
Delta R.T.: -0.012 min
Response: 34788609
Conc: 0.99 ng/ml



#18 Endrin aldehyde

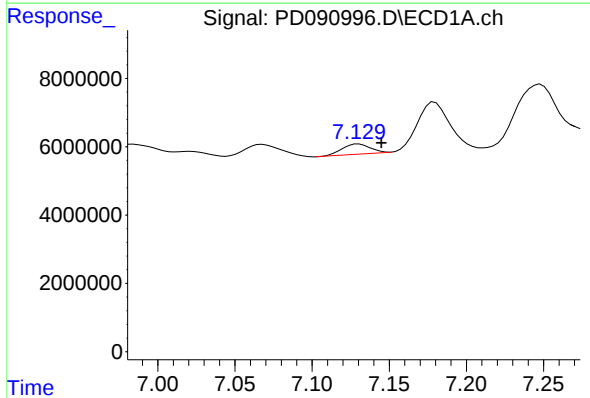
R.T.: 0.000 min
Exp R.T.: 6.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MW-6



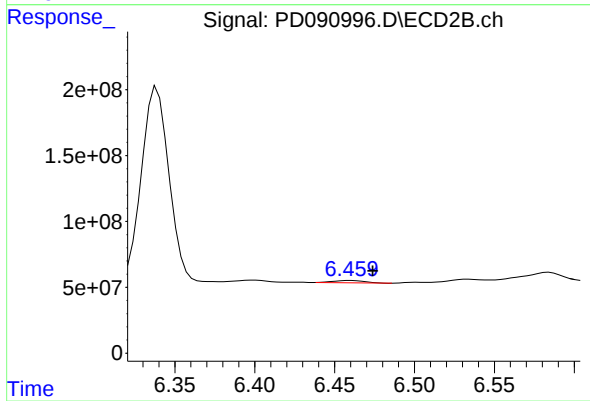
#18 Endrin aldehyde

R.T.: 6.230 min
Delta R.T.: -0.020 min
Response: 79853003
Conc: 2.88 ng/ml



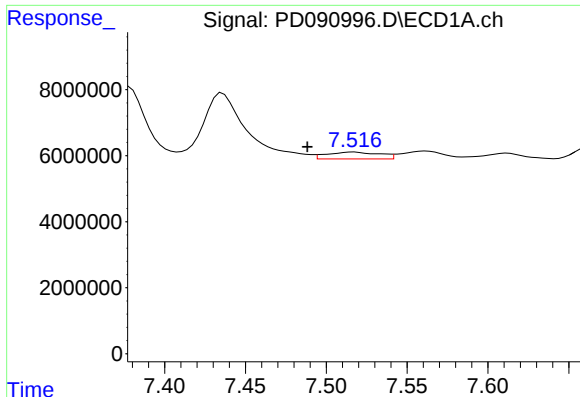
#19 Endosulfan Sulfate

R.T.: 7.130 min
Delta R.T.: -0.015 min
Response: 3724802
Conc: 0.80 ng/ml



#19 Endosulfan Sulfate

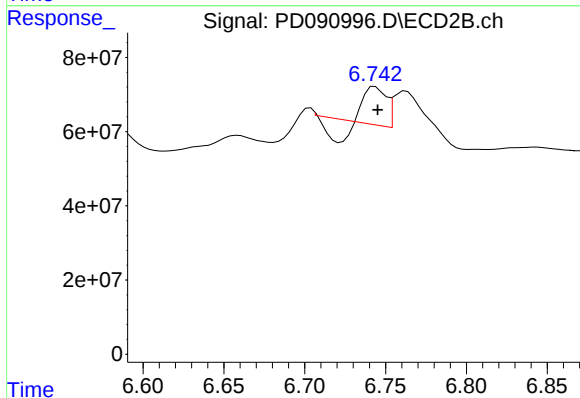
R.T.: 6.460 min
Delta R.T.: -0.014 min
Response: 23903837
Conc: 0.67 ng/ml



#20 Methoxychlor

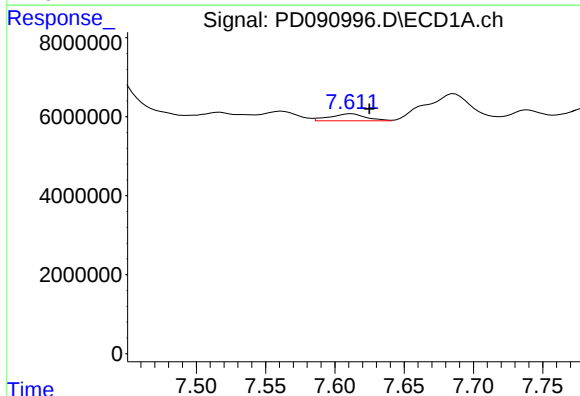
R.T.: 7.517 min
Delta R.T.: 0.029 min
Response: 4725158
Conc: 2.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-6



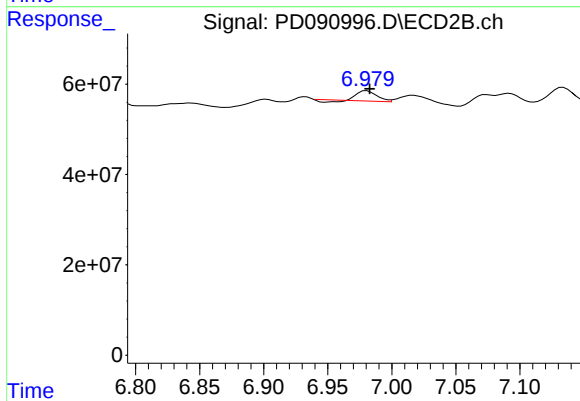
#20 Methoxychlor

R.T.: 6.744 min
Delta R.T.: -0.002 min
Response: 59043360
Conc: 3.39 ng/ml



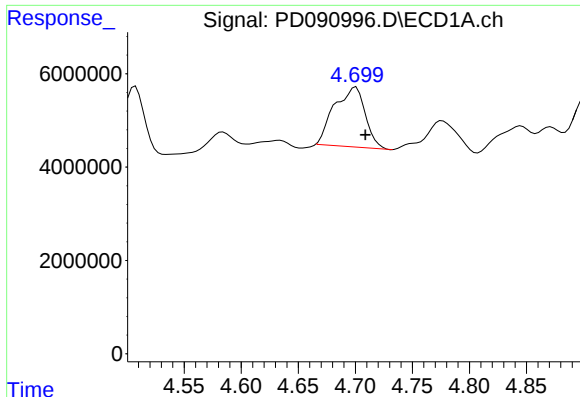
#21 Endrin ketone

R.T.: 7.612 min
Delta R.T.: -0.013 min
Response: 3151081
Conc: 0.65 ng/ml



#21 Endrin ketone

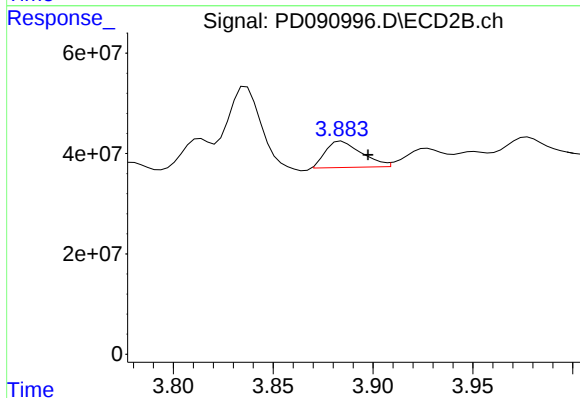
R.T.: 6.980 min
Delta R.T.: -0.002 min
Response: 20641618
Conc: 0.55 ng/ml



#23 Chlordane-1

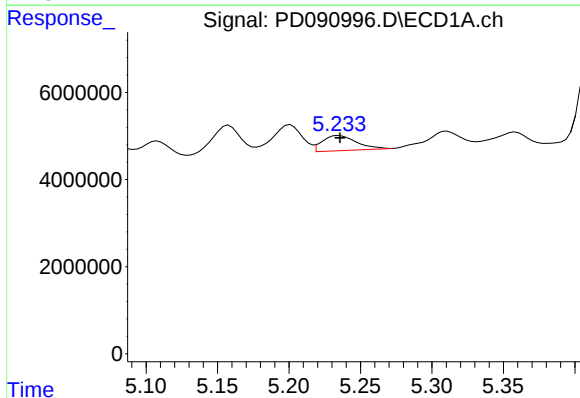
R.T.: 4.700 min
Delta R.T.: -0.008 min
Response: 24079243
Conc: 127.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-6



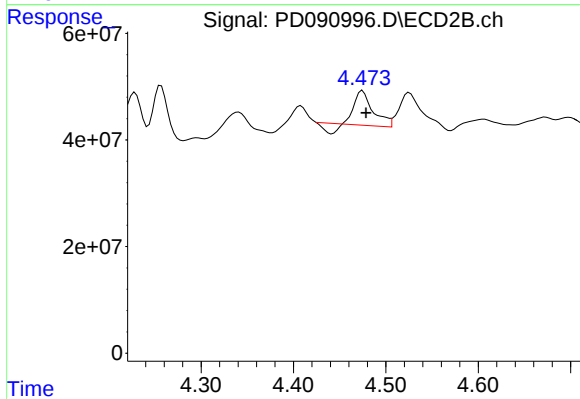
#23 Chlordane-1

R.T.: 3.884 min
Delta R.T.: -0.013 min
Response: 65576064
Conc: 52.62 ng/ml



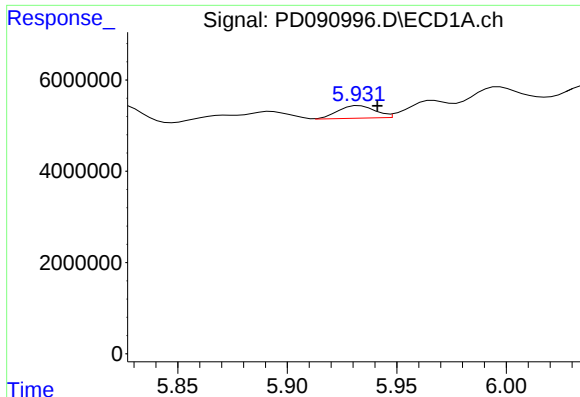
#24 Chlordane-2

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 5762136
Conc: 29.84 ng/ml



#24 Chlordane-2

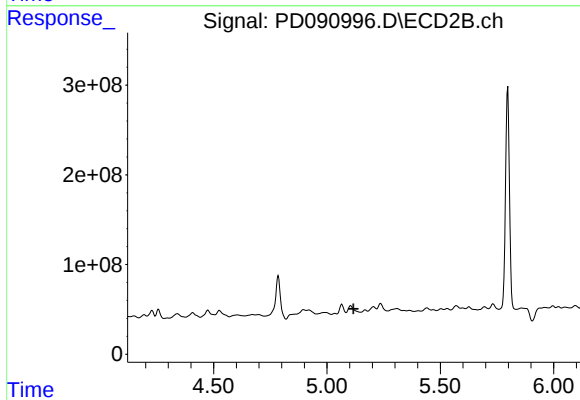
R.T.: 4.475 min
Delta R.T.: -0.004 min
Response: 77627980
Conc: 59.51 ng/ml



#25 Chlordane-3

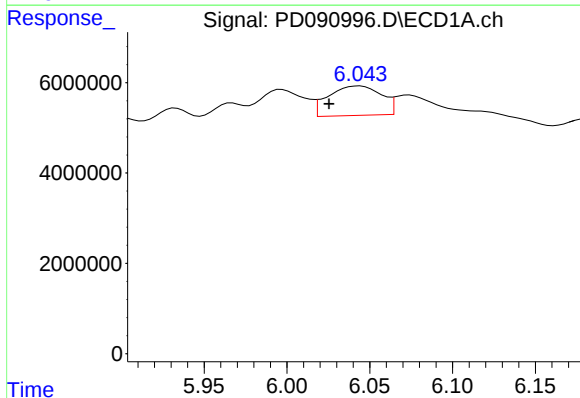
R.T.: 5.933 min
Delta R.T.: -0.008 min
Response: 3238002
Conc: 4.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-6



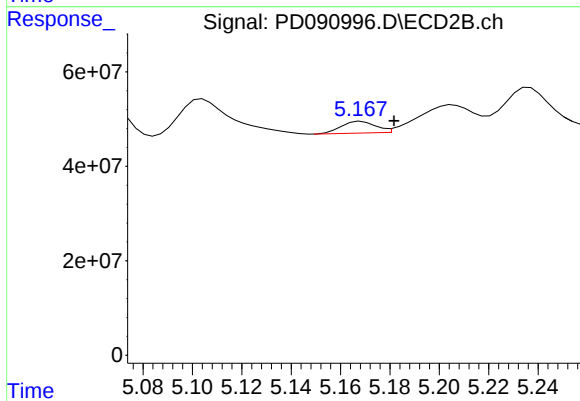
#25 Chlordane-3

R.T.: 5.104 min
Delta R.T.: -0.013 min
Response: -38924674
Conc: N.D.



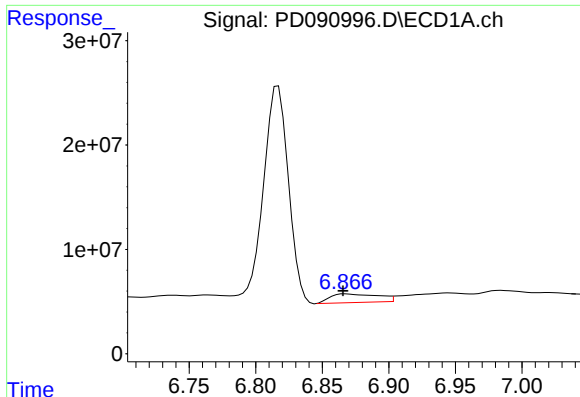
#26 Chlordane-4

R.T.: 6.044 min
Delta R.T.: 0.018 min
Response: 14472234
Conc: 14.94 ng/ml



#26 Chlordane-4

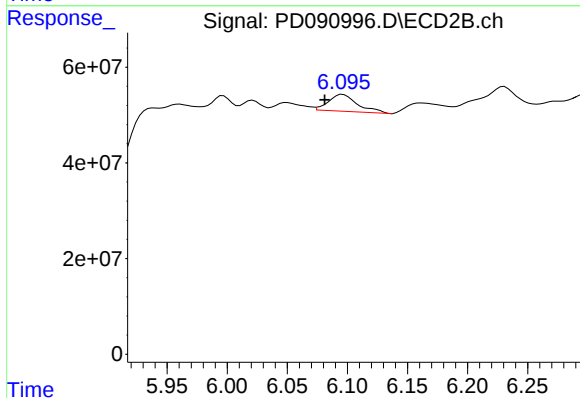
R.T.: 5.168 min
Delta R.T.: -0.013 min
Response: 23765270
Conc: 7.11 ng/ml



#27 Chlordane-5

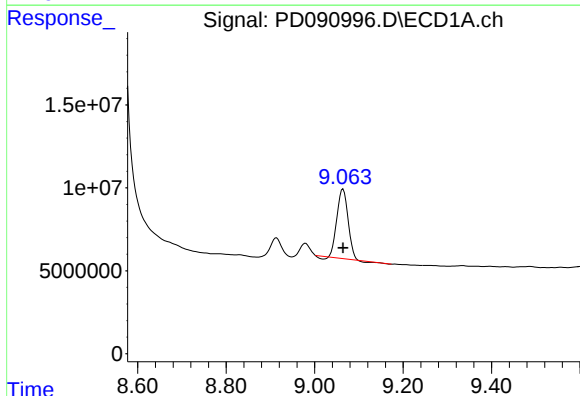
R.T.: 6.868 min
Delta R.T.: 0.002 min
Response: 20998584
Conc: 139.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-6



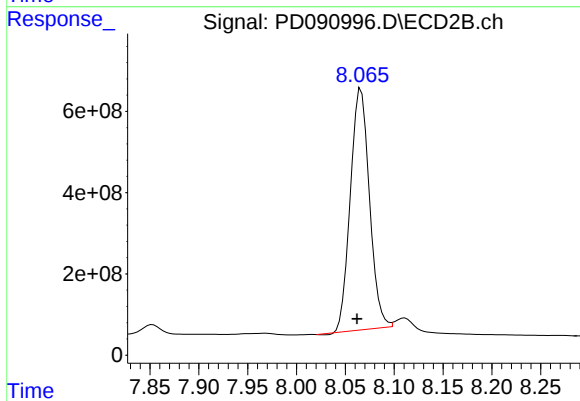
#27 Chlordane-5

R.T.: 6.096 min
Delta R.T.: 0.015 min
Response: 58901226
Conc: 39.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.000 min
Response: 71637856
Conc: 15.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.066 min
Delta R.T.: 0.004 min
Response: 806733324
Conc: 266.32 ng/ml