

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071624\
 Data File : PD083955.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2024 17:25
 Operator : AR\AJ
 Sample : P3217-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 YDZC4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 02:28:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 27 04:33:52 2024
 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

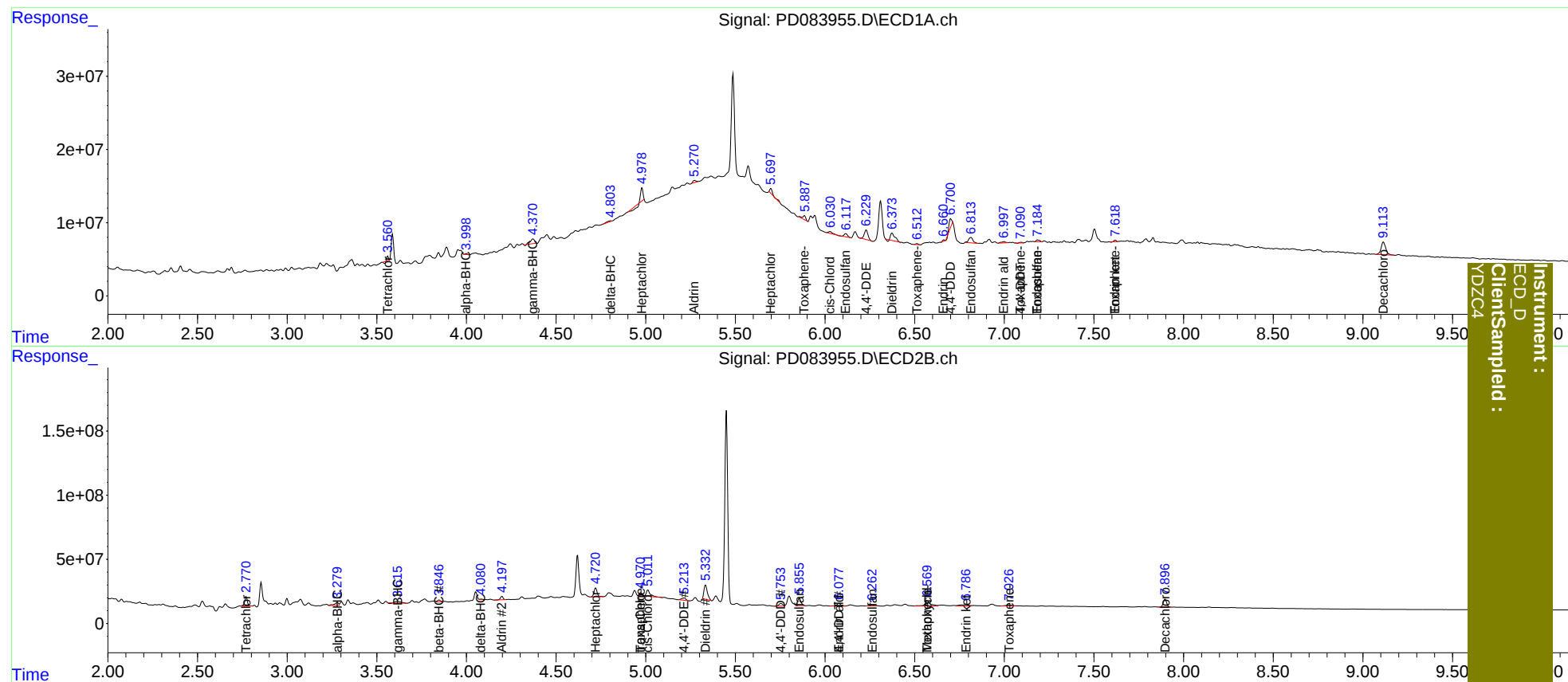
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.772	2208755	74465160	2.175	13.740 #
27)	SA Decachlor...	9.114	7.897	31428592	80294686	14.750	12.018
Target Compounds							
2)	A alpha-BHC	3.999	3.280	1195265	37576945	0.632	4.168 #
3)	MA gamma-BHC...	4.371	3.616	10819070	26948712	5.862	3.148 #
4)	MA Heptachlor	4.979f	0.000	9394533	0	4.686	N.D. #
5)	MB Aldrin	5.273	4.198	3466074	28176878	1.706	3.340 #
6)	B beta-BHC	0.000	3.848f	0	16878273	N.D.	4.452
7)	B delta-BHC	4.804	4.082f	2215330	4241885	1.045	0.465 #
8)	Heptachlo...	5.698	4.721	5577485	86474208	2.865	11.010 #
9)	A Endosulfan I	6.116	0.000	6139700	0	3.315	N.D. #
11)	B cis-Chlor...	6.028	5.012	3845159	73928949	1.964	9.392 #
12)	B 4,4'-DDE	6.230	5.215	18847745	28357303	9.515	3.787 #
13)	MA Dieldrin	6.374	5.334	16346667	147.6E6	8.164	19.066 #
14)	MA Endrin	6.663f	5.579f	1247791	-932994	0.754	N.D. #
15)	B Endosulfa...	6.814	5.857f	12665659	78090076	6.947	11.703 #
16)	A 4,4'-DDD	6.701f	5.754	13726715	31246547	9.514	5.245 #
17)	MA 4,4'-DDT	7.092	6.078f	637945	32452046	0.422	5.551 #
18)	B Endrin al...	6.999f	6.078	2890273	32452046	2.113	6.470 #
19)	B Endosulfa...	7.185	6.263f	3428741	13896659	1.935	2.139
20)	A Methoxychlor	0.000	6.571	0	84559150	N.D.	28.618
21)	B Endrin ke...	7.619f	6.787f	1517010	35022679	0.777	4.986 #
22)	Toxaphene-1	5.886	4.972	7079309	24649044	1333.797	645.193 #
23)	Toxaphene-2	6.513f	0.000	1441918	0	88.799	N.D. #
24)	Toxaphene-3	7.092	6.571	637945	84559150	13.377	645.876 #
25)	Toxaphene-4	7.185	0.000	3428741	0	94.828	N.D. #
26)	Toxaphene-5	7.619	7.027	1517010	15459153	57.155	123.134 #

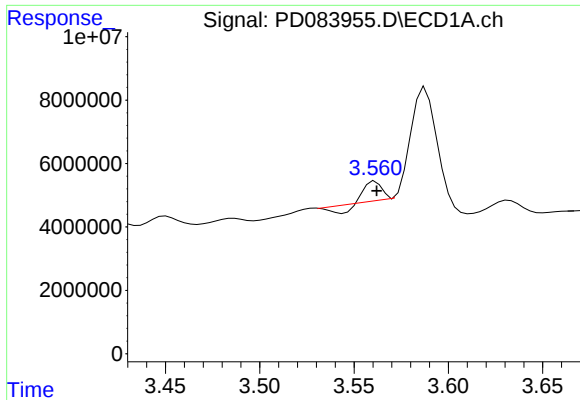
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071624\
Data File : PD083955.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2024 17:25
Operator : AR\AJ
Sample : P3217-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 02:28:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 04:33:52 2024
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

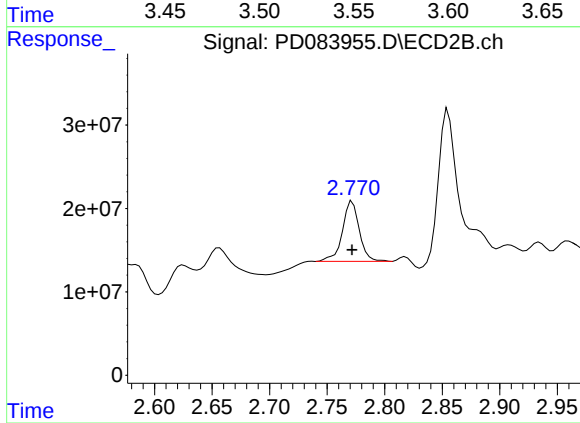




#1 Tetrachloro-m-xylene

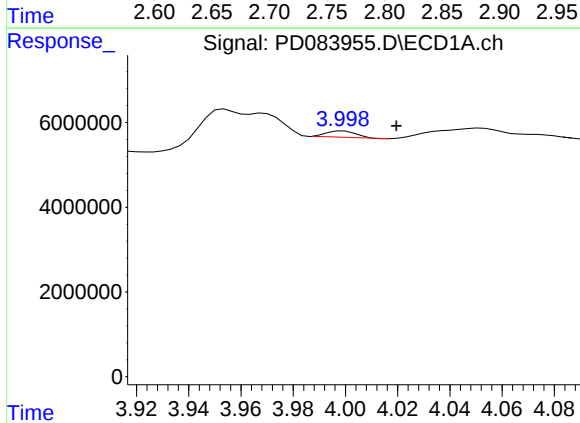
R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 2208755
Conc: 2.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC4



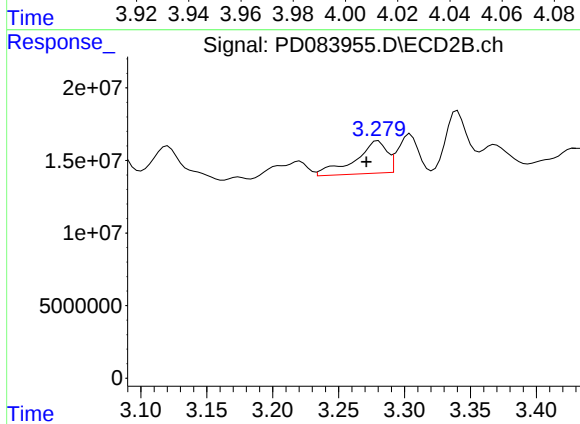
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 74465160
Conc: 13.74 ng/ml



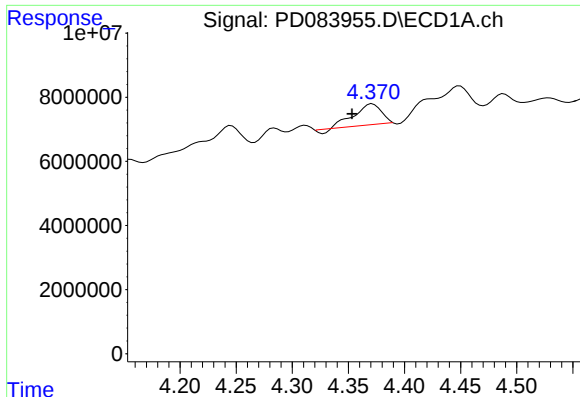
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: -0.020 min
Response: 1195265
Conc: 0.63 ng/ml



#2 alpha-BHC

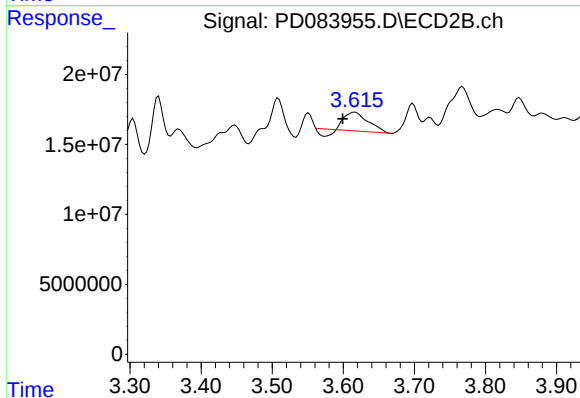
R.T.: 3.280 min
Delta R.T.: 0.009 min
Response: 37576945
Conc: 4.17 ng/ml



#3 gamma-BHC (Lindane)

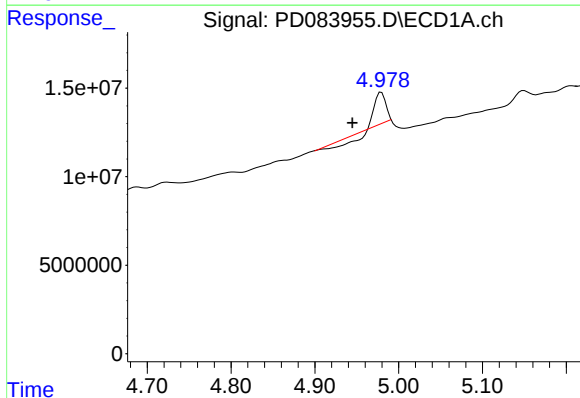
R.T.: 4.371 min
Delta R.T.: 0.018 min
Response: 10819070
Conc: 5.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC4



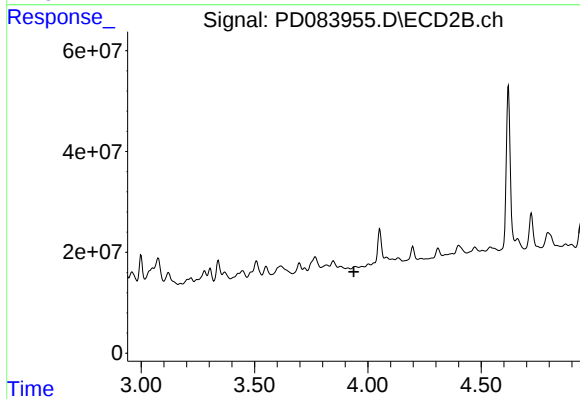
#3 gamma-BHC (Lindane)

R.T.: 3.616 min
Delta R.T.: 0.017 min
Response: 26948712
Conc: 3.15 ng/ml



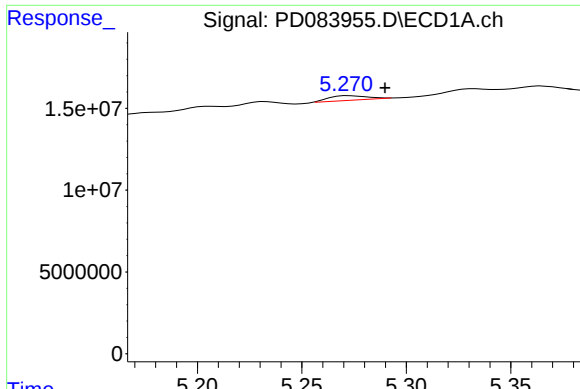
#4 Heptachlor

R.T.: 4.979 min
Delta R.T.: 0.035 min
Response: 9394533
Conc: 4.69 ng/ml



#4 Heptachlor

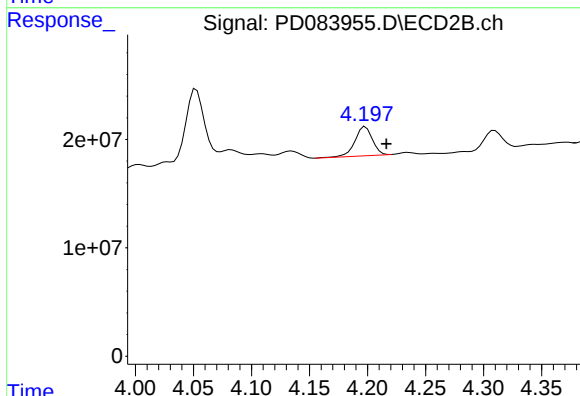
R.T.: 0.000 min
Exp R.T. : 3.937 min
Response: 0
Conc: N.D.



#5 Aldrin

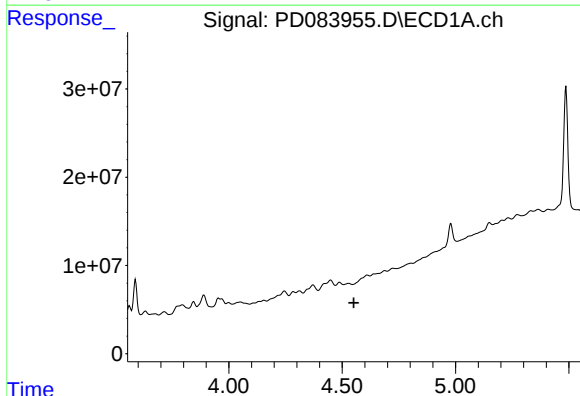
R.T.: 5.273 min
Delta R.T.: -0.017 min
Response: 3466074
Conc: 1.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC4



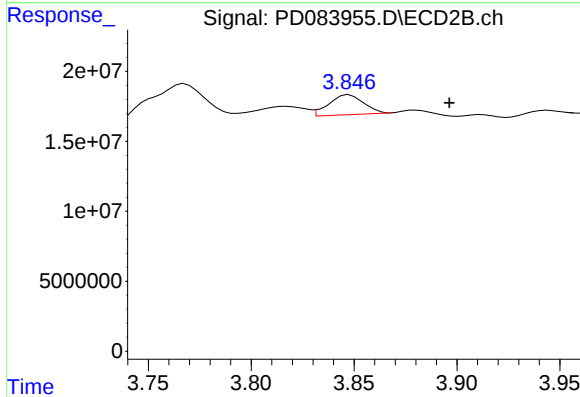
#5 Aldrin

R.T.: 4.198 min
Delta R.T.: -0.018 min
Response: 28176878
Conc: 3.34 ng/ml



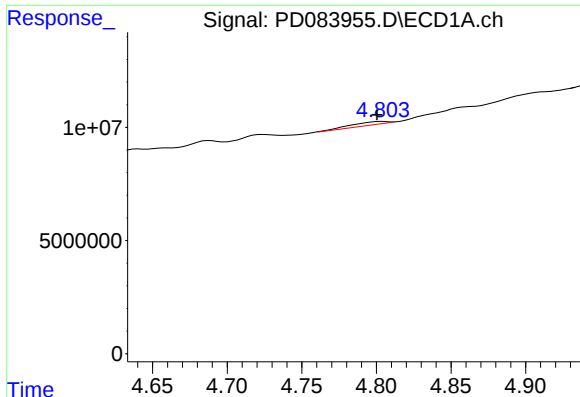
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



#6 beta-BHC

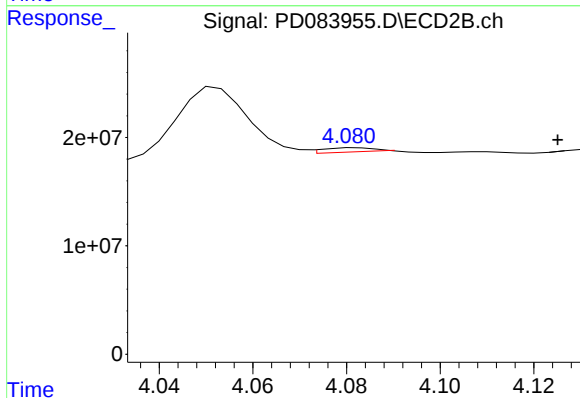
R.T.: 3.848 min
Delta R.T.: -0.049 min
Response: 16878273
Conc: 4.45 ng/ml



#7 delta-BHC

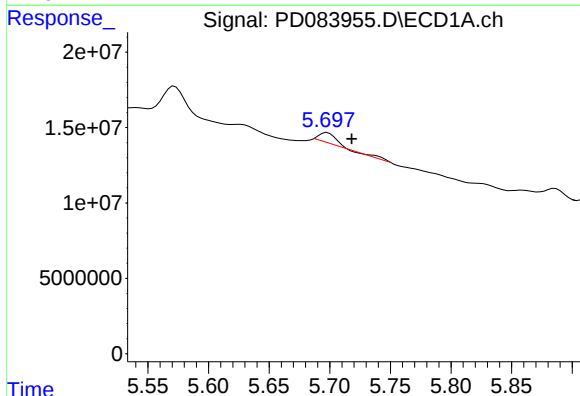
R.T.: 4.804 min
Delta R.T.: 0.004 min
Response: 2215330
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC4



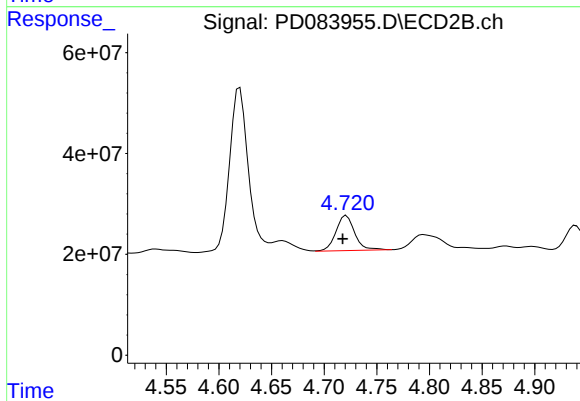
#7 delta-BHC

R.T.: 4.082 min
Delta R.T.: -0.043 min
Response: 4241885
Conc: 0.46 ng/ml



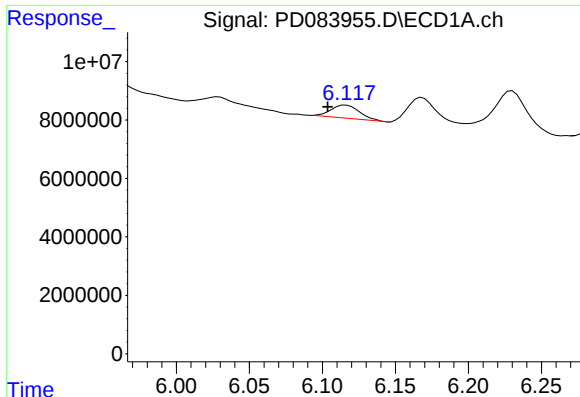
#8 Heptachlor epoxide

R.T.: 5.698 min
Delta R.T.: -0.020 min
Response: 5577485
Conc: 2.86 ng/ml



#8 Heptachlor epoxide

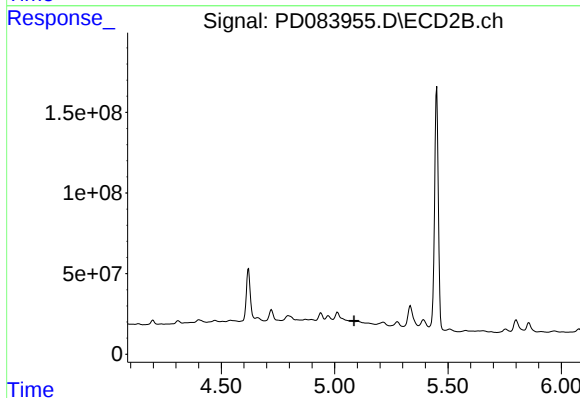
R.T.: 4.721 min
Delta R.T.: 0.003 min
Response: 86474208
Conc: 11.01 ng/ml



#9 Endosulfan I

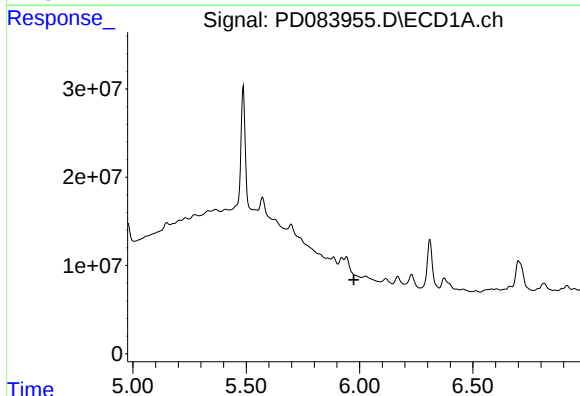
R.T.: 6.116 min
Delta R.T.: 0.012 min
Response: 6139700
Conc: 3.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC4



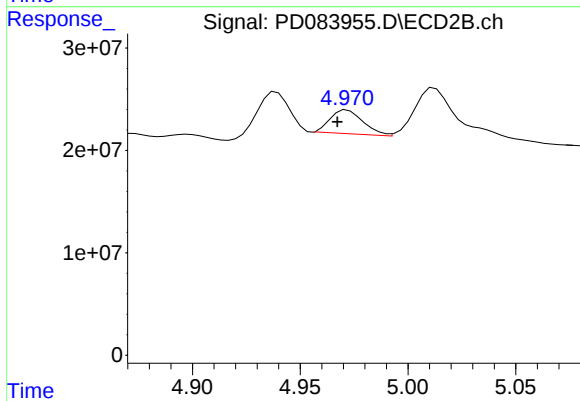
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



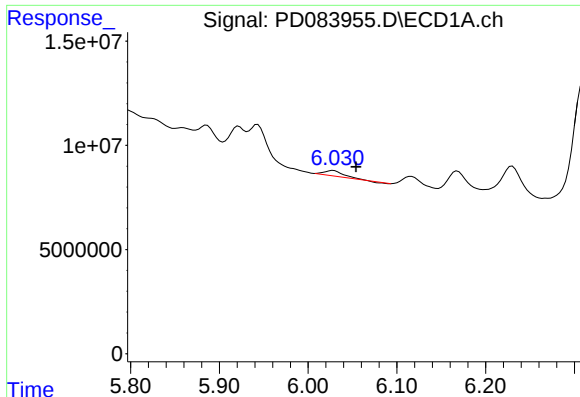
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.032 min
Response: -9518947
Conc: N.D.



#10 trans-Chlordane

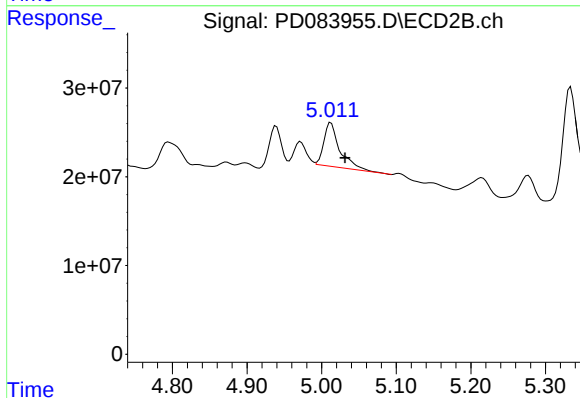
R.T.: 4.972 min
Delta R.T.: 0.005 min
Response: 24649044
Conc: 3.19 ng/ml



#11 cis-Chlordane

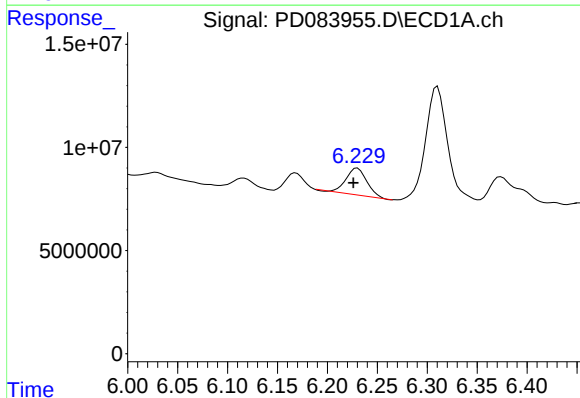
R.T.: 6.028 min
Delta R.T.: -0.026 min
Response: 3845159
Conc: 1.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC4



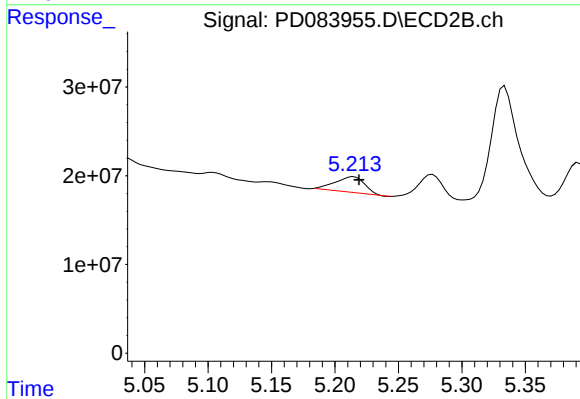
#11 cis-Chlordane

R.T.: 5.012 min
Delta R.T.: -0.019 min
Response: 73928949
Conc: 9.39 ng/ml



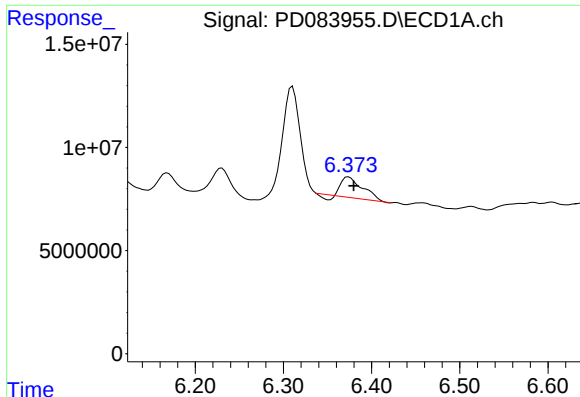
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: 0.004 min
Response: 18847745
Conc: 9.52 ng/ml



#12 4,4'-DDE

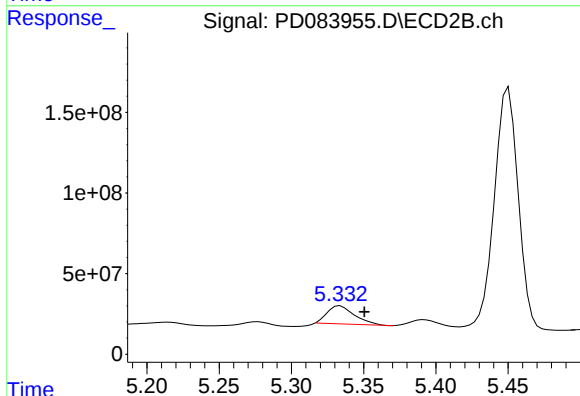
R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 28357303
Conc: 3.79 ng/ml



#13 Dieldrin

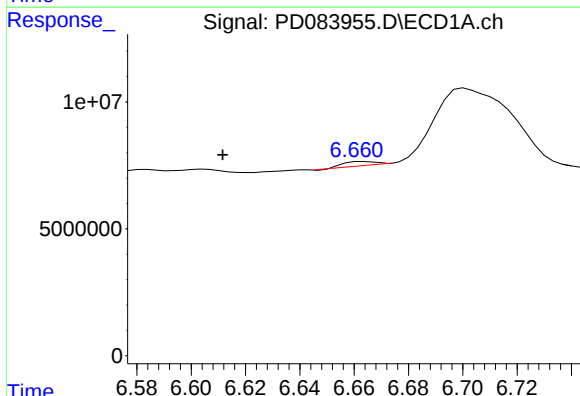
R.T.: 6.374 min
Delta R.T.: -0.006 min
Response: 16346667
Conc: 8.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC4



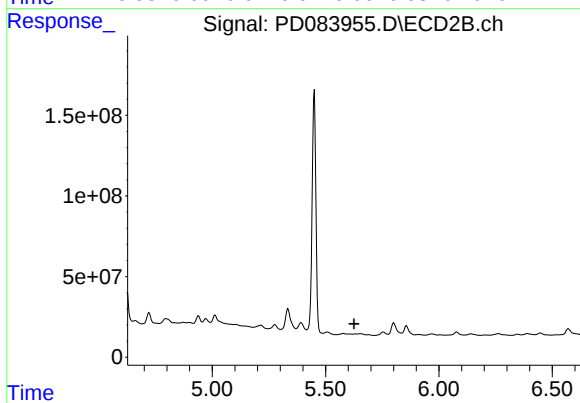
#13 Dieldrin

R.T.: 5.334 min
Delta R.T.: -0.017 min
Response: 147608640
Conc: 19.07 ng/ml



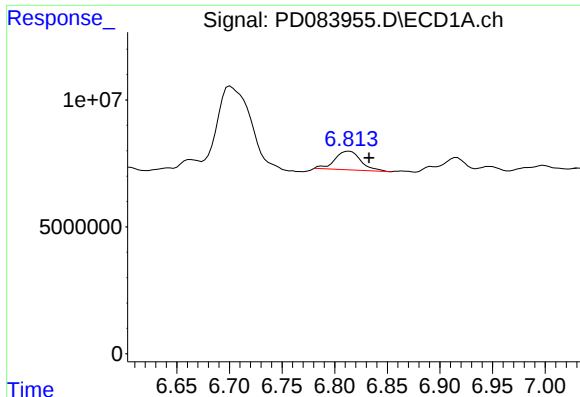
#14 Endrin

R.T.: 6.663 min
Delta R.T.: 0.052 min
Response: 1247791
Conc: 0.75 ng/ml



#14 Endrin

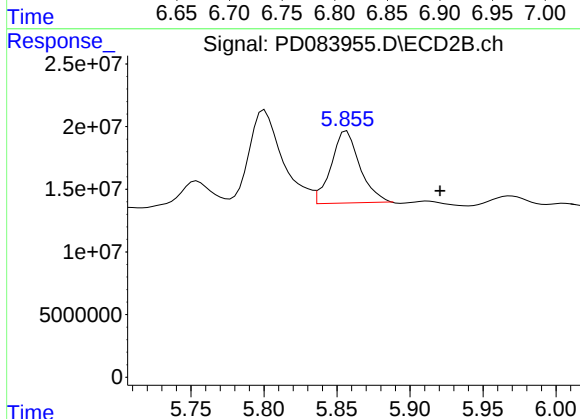
R.T.: 5.579 min
Delta R.T.: -0.047 min
Response: -932994
Conc: N.D.



#15 Endosulfan II

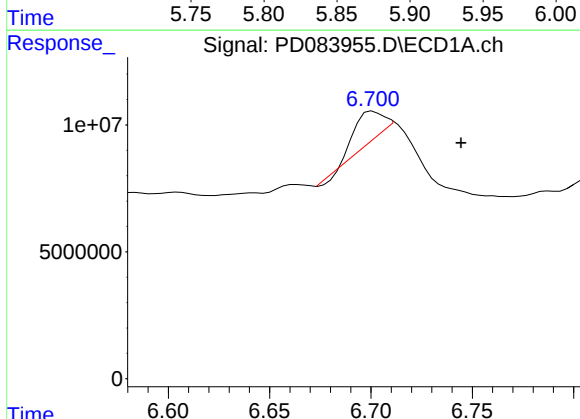
R.T.: 6.814 min
Delta R.T.: -0.019 min
Response: 12665659
Conc: 6.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC4



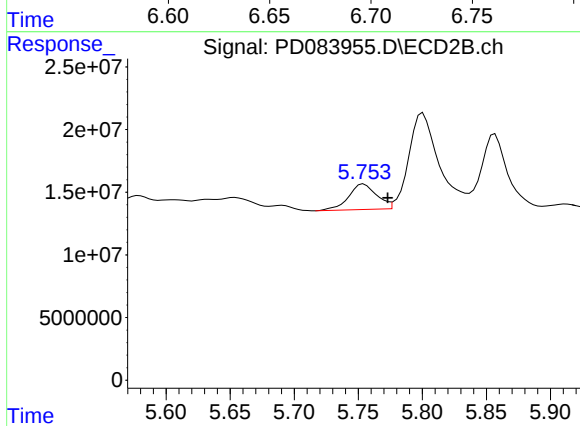
#15 Endosulfan II

R.T.: 5.857 min
Delta R.T.: -0.064 min
Response: 78090076
Conc: 11.70 ng/ml



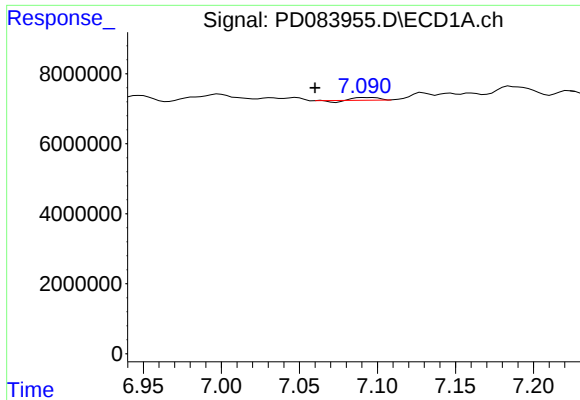
#16 4,4'-DDD

R.T.: 6.701 min
Delta R.T.: -0.043 min
Response: 13726715
Conc: 9.51 ng/ml



#16 4,4'-DDD

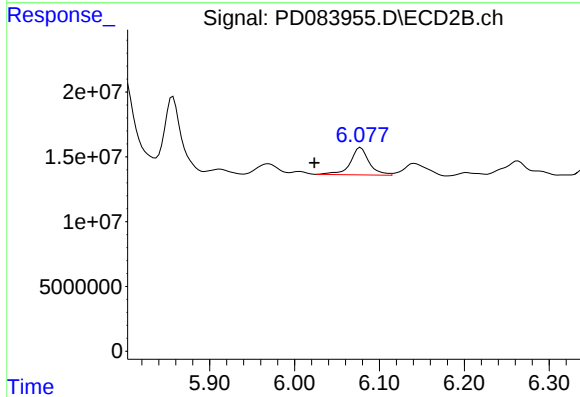
R.T.: 5.754 min
Delta R.T.: -0.019 min
Response: 31246547
Conc: 5.24 ng/ml



#17 4,4'-DDT

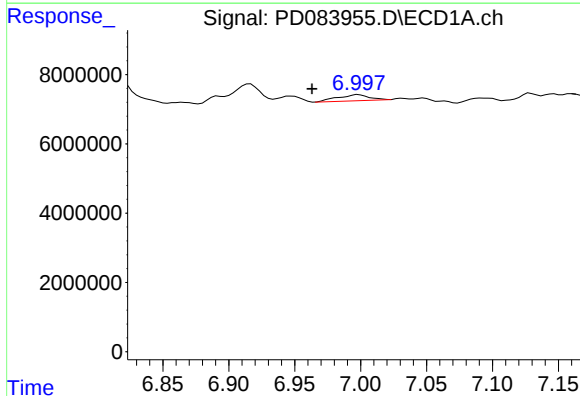
R.T.: 7.092 min
Delta R.T.: 0.031 min
Response: 637945
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC4



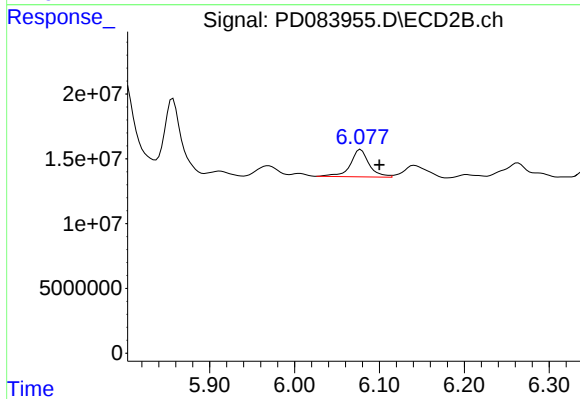
#17 4,4'-DDT

R.T.: 6.078 min
Delta R.T.: 0.055 min
Response: 32452046
Conc: 5.55 ng/ml



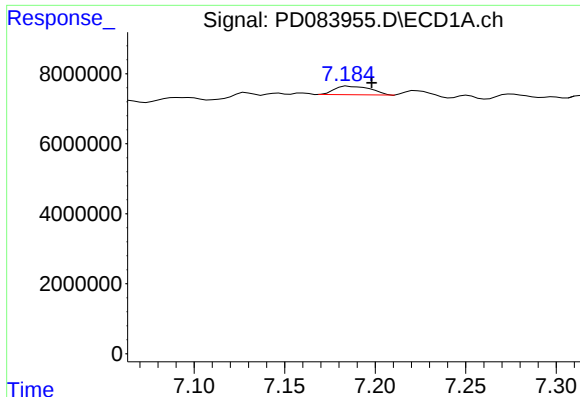
#18 Endrin aldehyde

R.T.: 6.999 min
Delta R.T.: 0.035 min
Response: 2890273
Conc: 2.11 ng/ml



#18 Endrin aldehyde

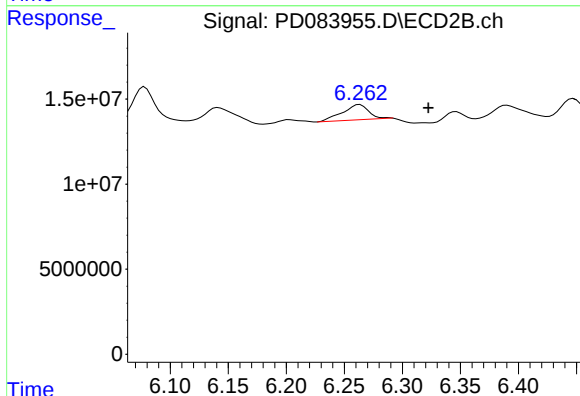
R.T.: 6.078 min
Delta R.T.: -0.022 min
Response: 32452046
Conc: 6.47 ng/ml



#19 Endosulfan Sulfate

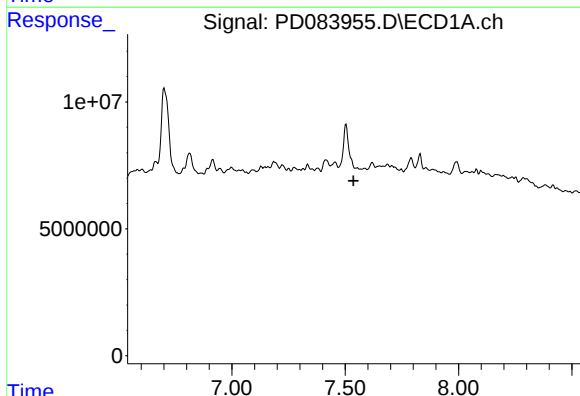
R.T.: 7.185 min
Delta R.T.: -0.013 min
Response: 3428741
Conc: 1.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC4



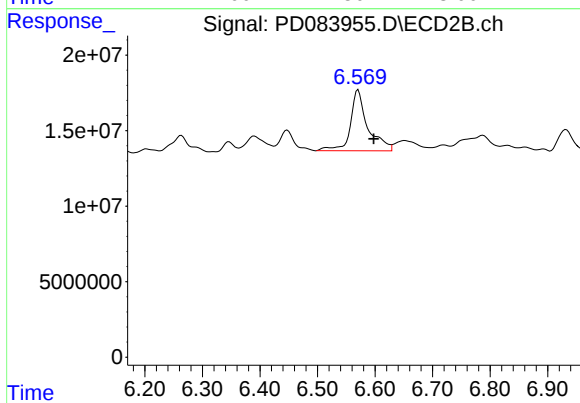
#19 Endosulfan Sulfate

R.T.: 6.263 min
Delta R.T.: -0.059 min
Response: 13896659
Conc: 2.14 ng/ml



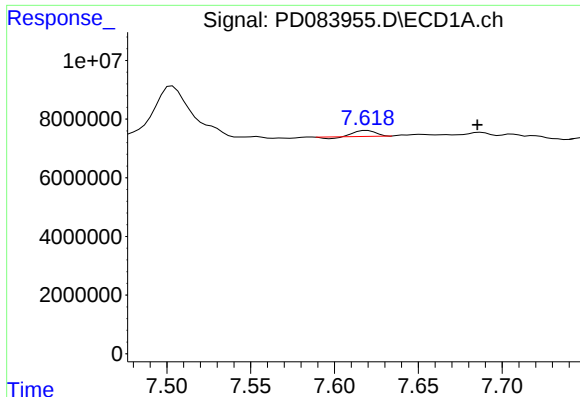
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.537 min
Response: 0
Conc: N.D.



#20 Methoxychlor

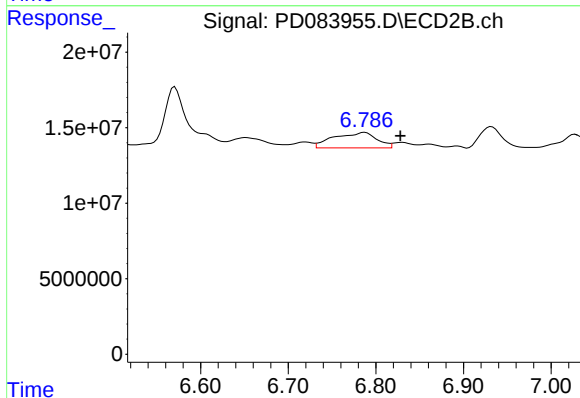
R.T.: 6.571 min
Delta R.T.: -0.027 min
Response: 84559150
Conc: 28.62 ng/ml



#21 Endrin ketone

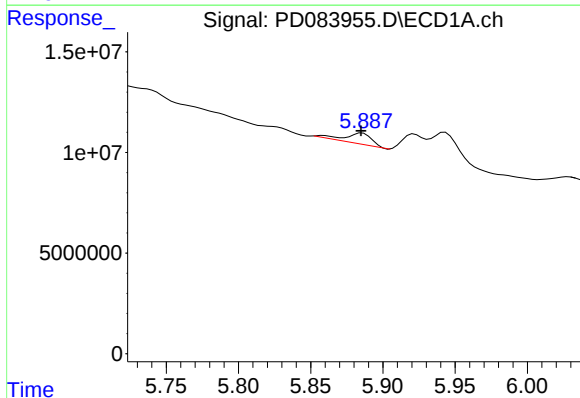
R.T.: 7.619 min
Delta R.T.: -0.066 min
Response: 1517010
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC4



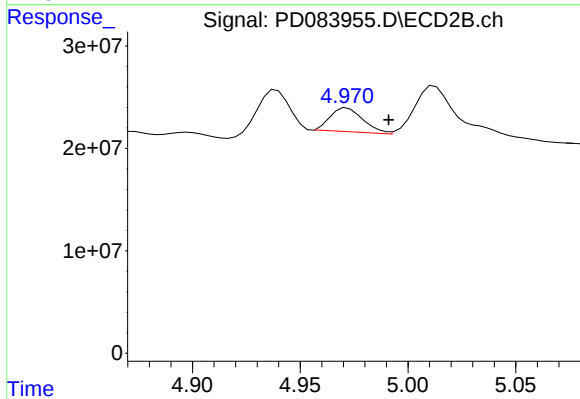
#21 Endrin ketone

R.T.: 6.787 min
Delta R.T.: -0.041 min
Response: 35022679
Conc: 4.99 ng/ml



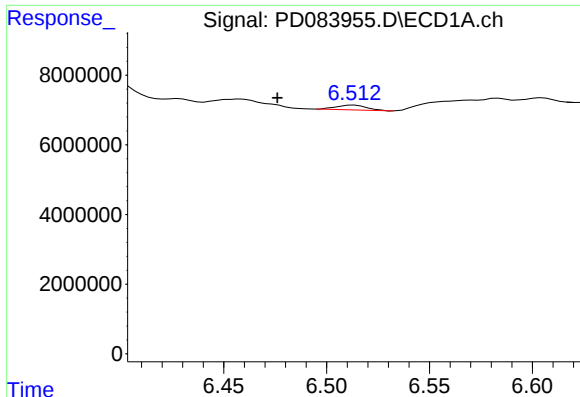
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 7079309
Conc: 1333.80 ng/ml



#22 Toxaphene-1

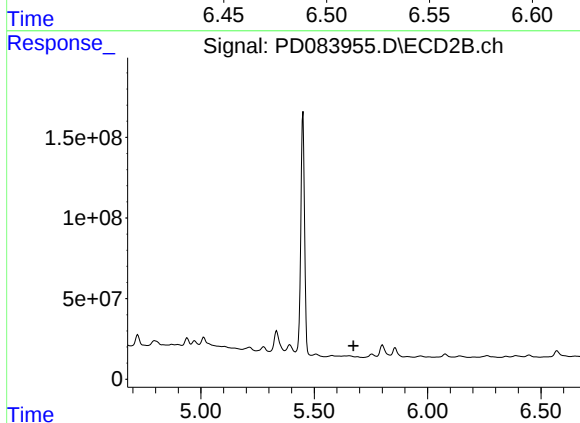
R.T.: 4.972 min
Delta R.T.: -0.019 min
Response: 24649044
Conc: 645.19 ng/ml



#23 Toxaphene-2

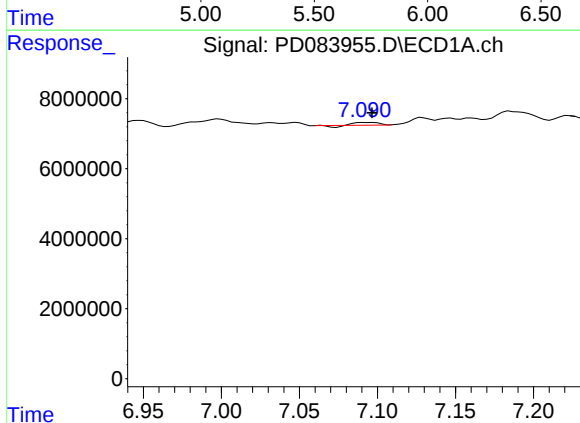
R.T.: 6.513 min
Delta R.T.: 0.037 min
Response: 1441918
Conc: 88.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC4



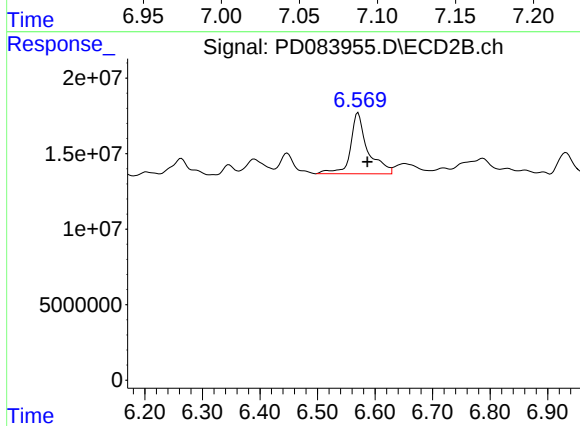
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



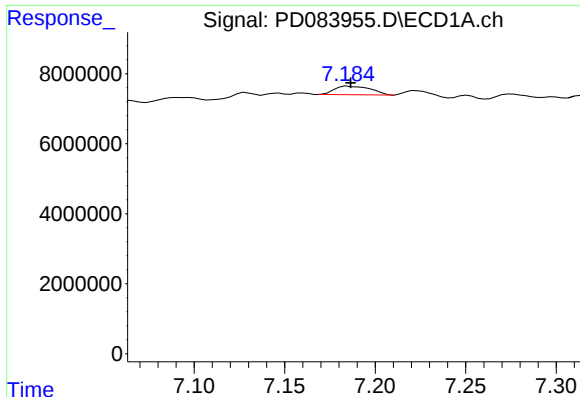
#24 Toxaphene-3

R.T.: 7.092 min
Delta R.T.: -0.005 min
Response: 637945
Conc: 13.38 ng/ml



#24 Toxaphene-3

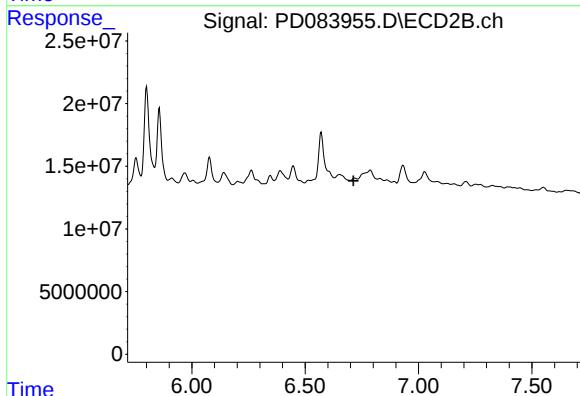
R.T.: 6.571 min
Delta R.T.: -0.016 min
Response: 84559150
Conc: 645.88 ng/ml



#25 Toxaphene-4

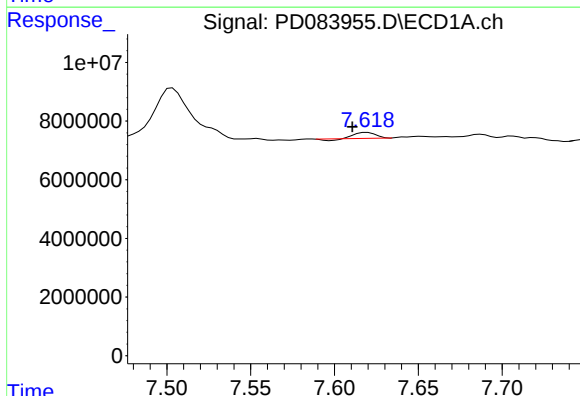
R.T.: 7.185 min
Delta R.T.: -0.001 min
Response: 3428741
Conc: 94.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC4



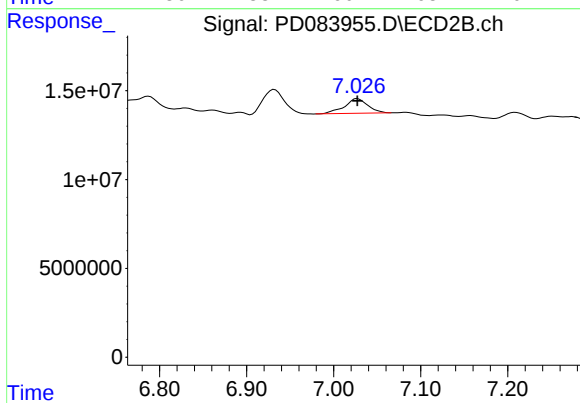
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



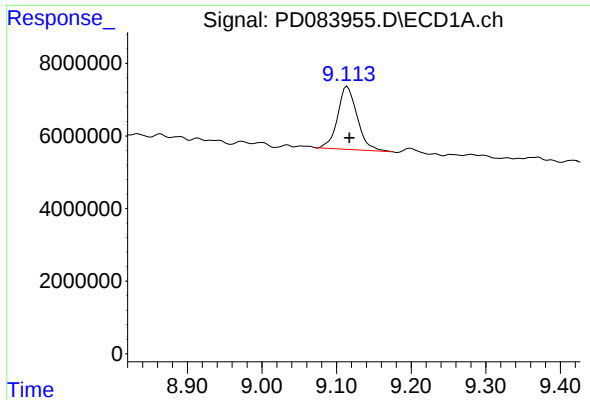
#26 Toxaphene-5

R.T.: 7.619 min
Delta R.T.: 0.009 min
Response: 1517010
Conc: 57.15 ng/ml



#26 Toxaphene-5

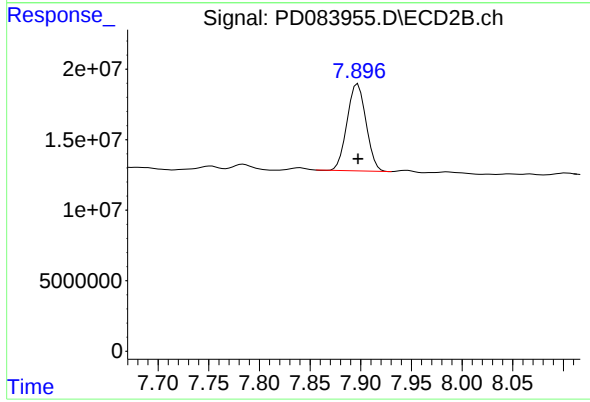
R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 15459153
Conc: 123.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.003 min
Response: 31428592
Conc: 14.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC4



#27 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 80294686
Conc: 12.02 ng/ml