

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122223\
 Data File : PD080283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 19:35
 Operator : AR\AJ
 Sample : 05859-14
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 20:49:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 18 00:44:33 2023
 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

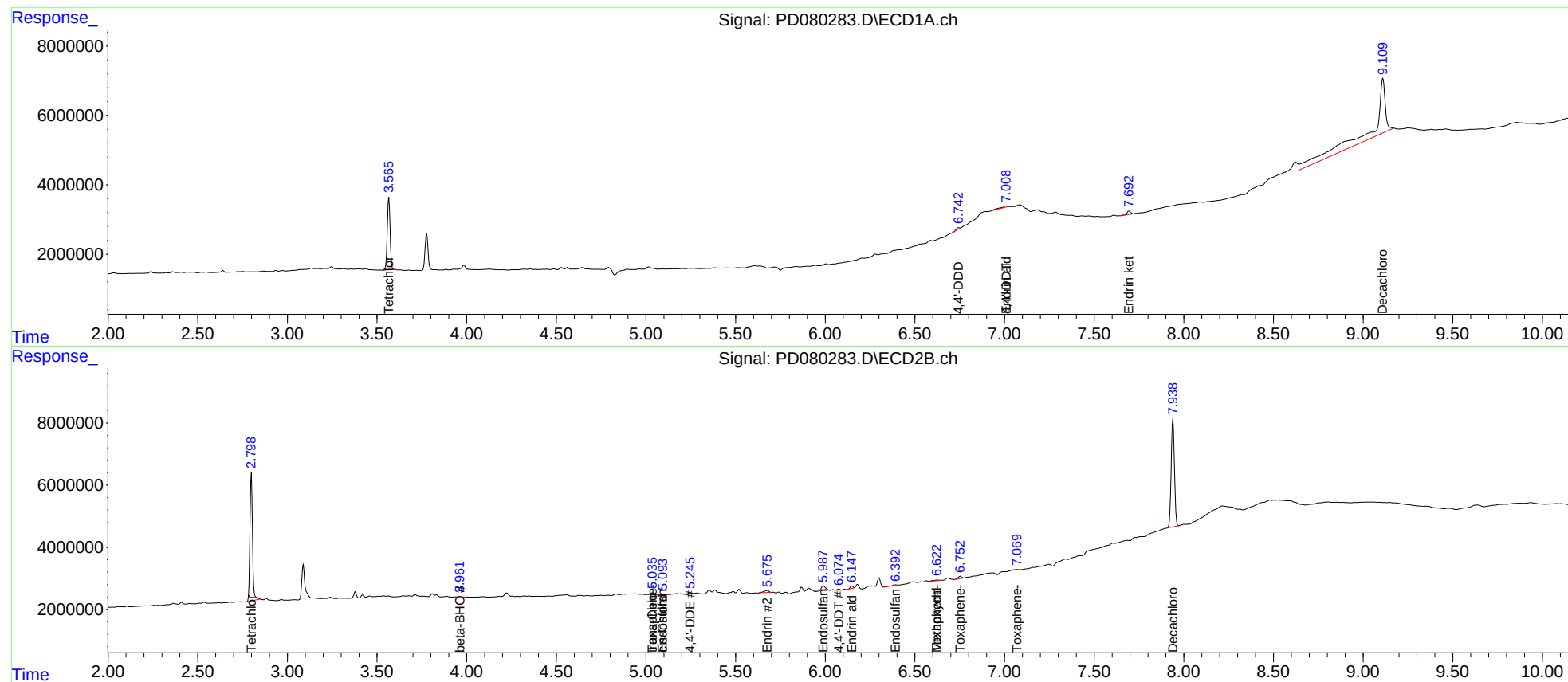
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.799	22884244	41060154	17.923	18.466
27)	SA Decachlor...	9.111	7.940	79598622	43817335	49.509	18.255 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.648	0	306203	N.D.	<MDL
4)	MA Heptachlor	0.000	3.962	0	198427	N.D.	<MDL
5)	MB Aldrin	0.000	4.253	0	102861	N.D.	<MDL
6)	B beta-BHC	0.000	3.962f	0	198427	N.D.	0.116
7)	B delta-BHC	0.000	4.181	0	216544	N.D.	<MDL
8)	B Heptachlo...	0.000	4.787	0	102877	N.D.	<MDL
9)	A Endosulfan I	0.000	5.094	0	363289	N.D.	0.133
10)	B trans-Chl...	0.000	5.037	0	783444	N.D.	0.238
11)	B cis-Chlor...	0.000	5.094	0	363289	N.D.	0.108
12)	B 4,4'-DDE	0.000	5.246	0	380354	N.D.	0.121
14)	MA Endrin	0.000	5.677	0	1368996	N.D.	0.520
15)	B Endosulfa...	0.000	5.989	0	1034757	N.D.	0.357
16)	A 4,4'-DDD	6.743	0.000	384784	0	0.277	N.D. #
17)	MA 4,4'-DDT	7.010f	6.075	1320710	351144	0.894	0.146 #
18)	B Endrin al...	7.010f	6.149	1320710	741733	0.885	0.322 #
19)	B Endosulfa...	0.000	6.393	0	442778	N.D.	0.158
20)	A Methoxychlor	0.000	6.624	0	517464	N.D.	0.411
21)	B Endrin ke...	7.694	0.000	1435125	0	0.738	N.D. #
22)	Toxaphene-1	0.000	5.037	0	783444	N.D.	45.953
24)	Toxaphene-3	0.000	6.624	0	517464	N.D.	8.380
25)	Toxaphene-4	0.000	6.753	0	882638	N.D.	10.479
26)	Toxaphene-5	0.000	7.072	0	215114	N.D.	6.063

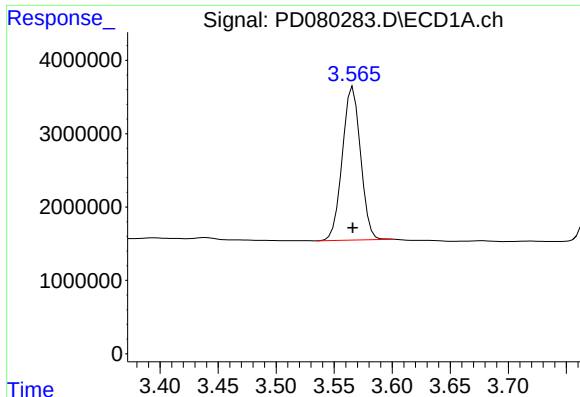
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Operator : AR\AJ
Sample : 05859-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

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Quant Time: Dec 20 20:49:19 2023
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Quant Title : GC Extractables
QLast Update : Mon Dec 18 00:44:33 2023
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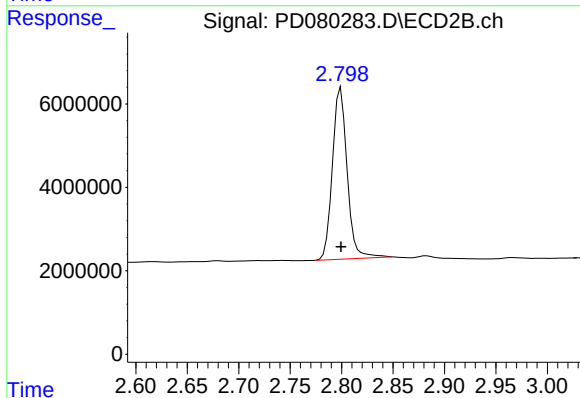
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





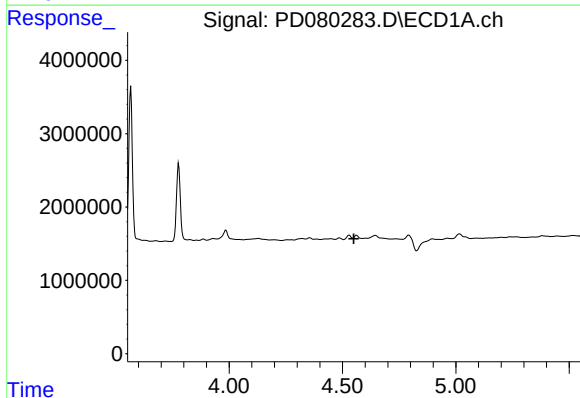
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 22884244
Conc: 17.92 ng/ml



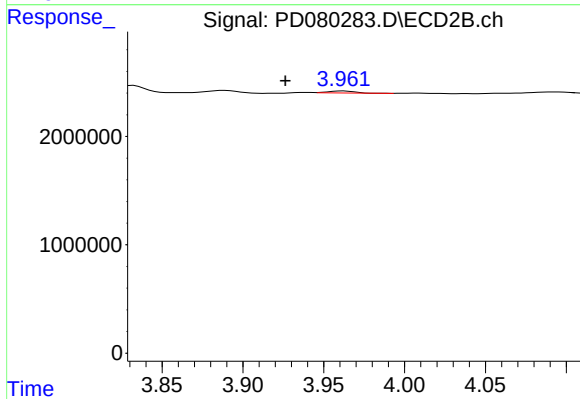
#1 Tetrachloro-m-xylene

R.T.: 2.799 min
Delta R.T.: 0.000 min
Response: 41060154
Conc: 18.47 ng/ml



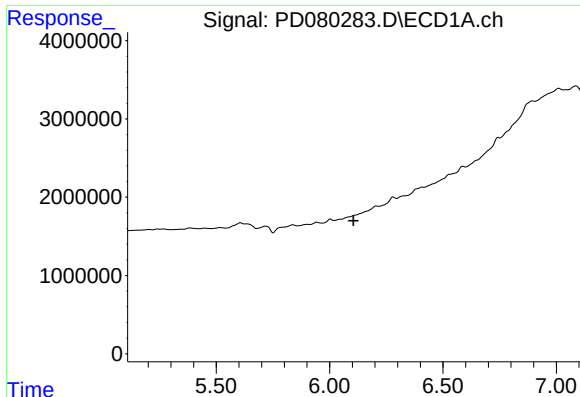
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



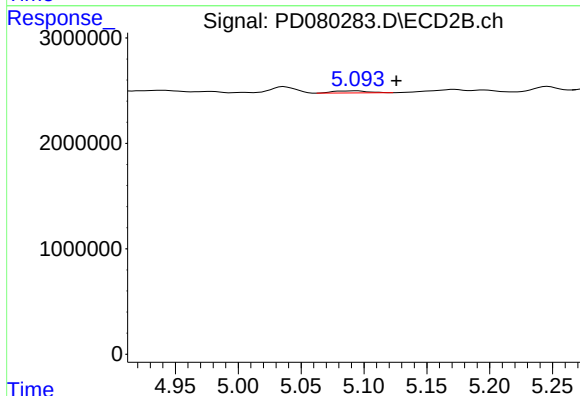
#6 beta-BHC

R.T.: 3.962 min
Delta R.T.: 0.036 min
Response: 198427
Conc: 0.12 ng/ml



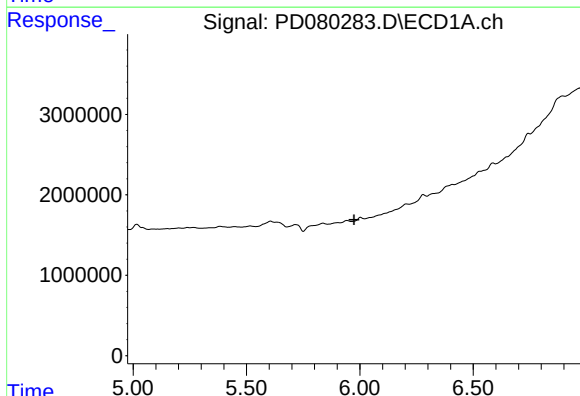
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



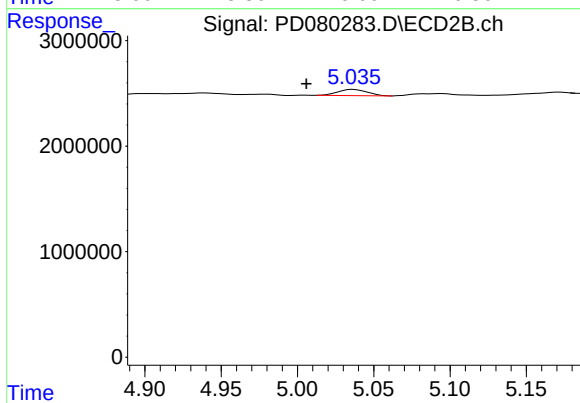
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: -0.032 min
Response: 363289
Conc: 0.13 ng/ml



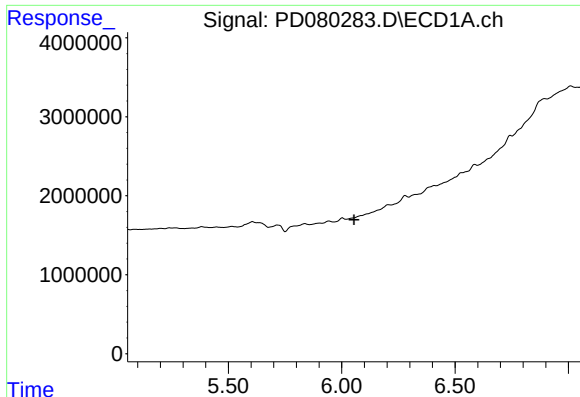
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



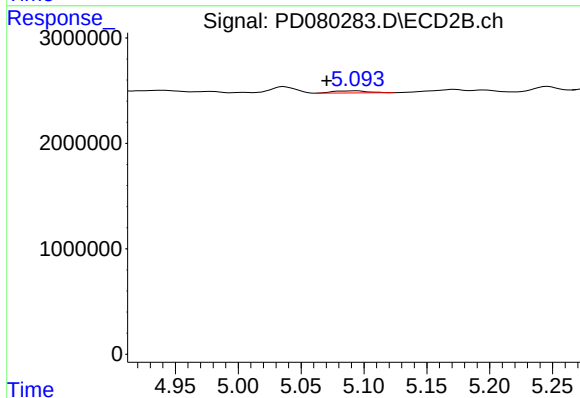
#10 trans-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.031 min
Response: 783444
Conc: 0.24 ng/ml



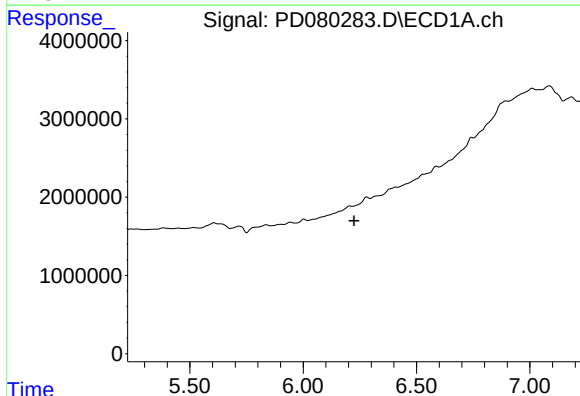
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



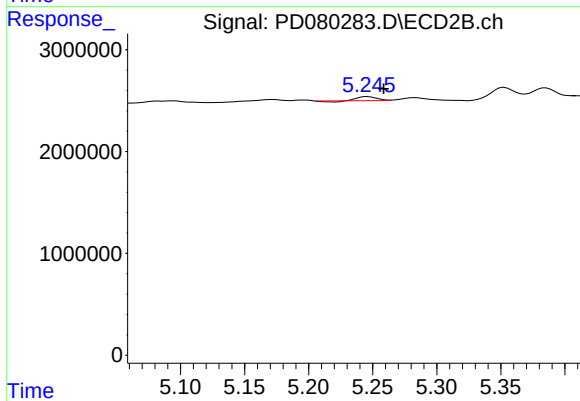
#11 cis-Chlordane

R.T.: 5.094 min
Delta R.T.: 0.024 min
Response: 363289
Conc: 0.11 ng/ml



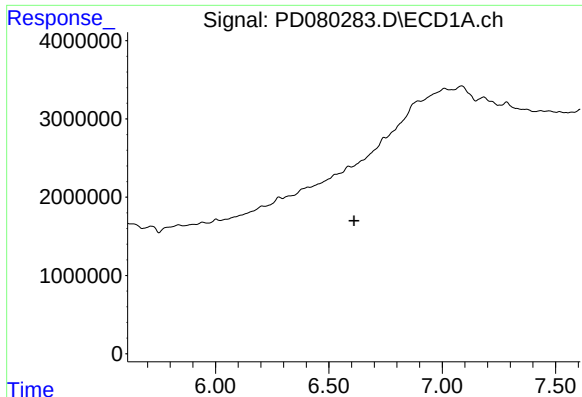
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



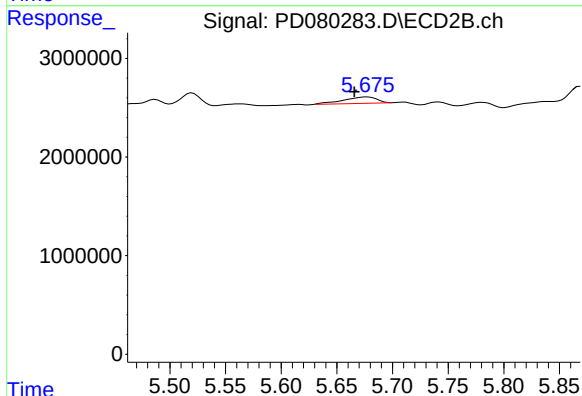
#12 4,4'-DDE

R.T.: 5.246 min
Delta R.T.: -0.012 min
Response: 380354
Conc: 0.12 ng/ml



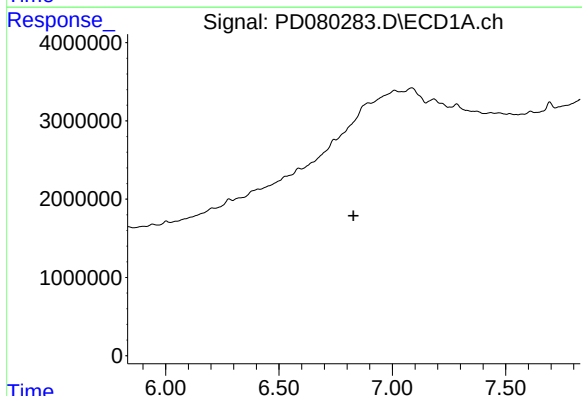
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



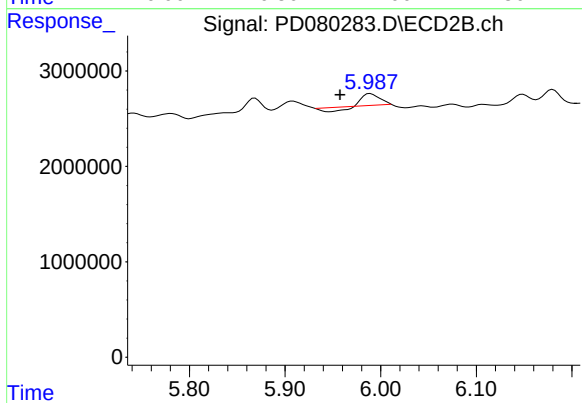
#14 Endrin

R.T.: 5.677 min
Delta R.T.: 0.011 min
Response: 1368996
Conc: 0.52 ng/ml



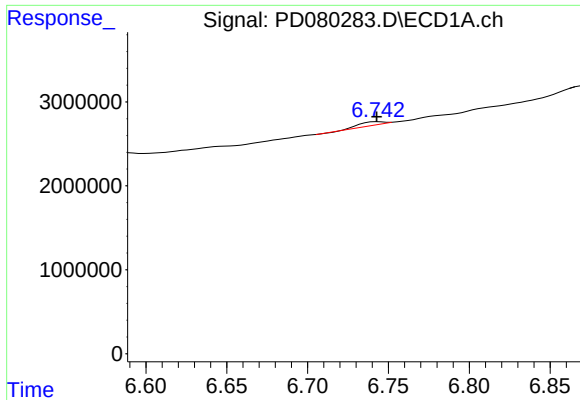
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.



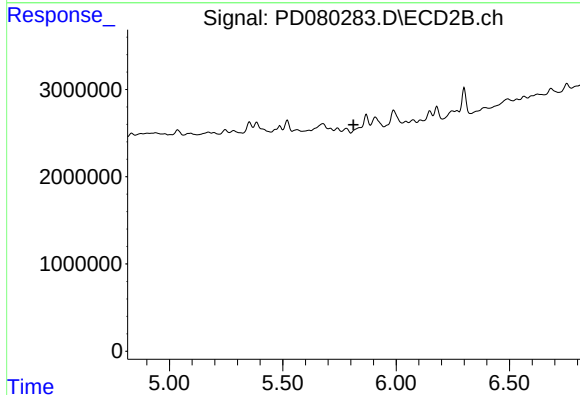
#15 Endosulfan II

R.T.: 5.989 min
Delta R.T.: 0.031 min
Response: 1034757
Conc: 0.36 ng/ml



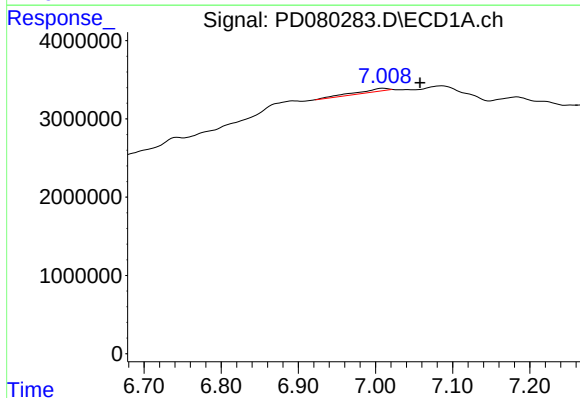
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 384784
Conc: 0.28 ng/ml



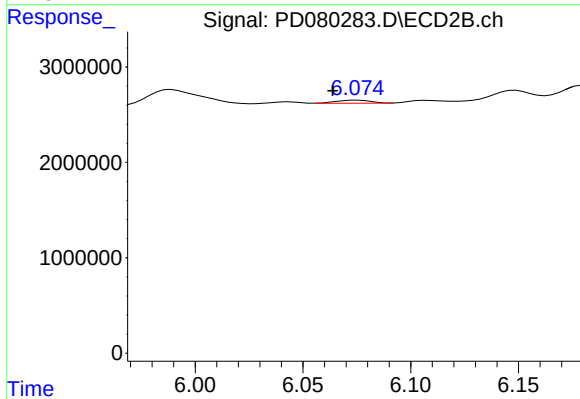
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.



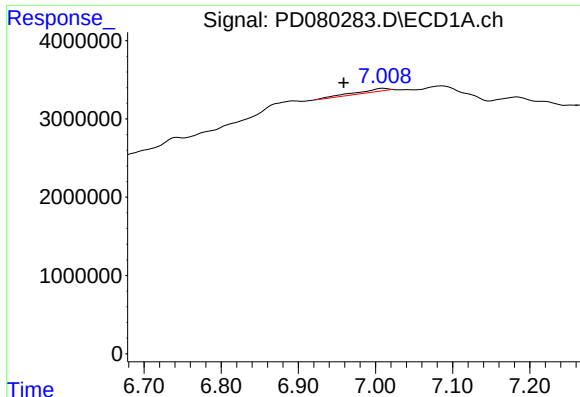
#17 4,4'-DDT

R.T.: 7.010 min
Delta R.T.: -0.048 min
Response: 1320710
Conc: 0.89 ng/ml



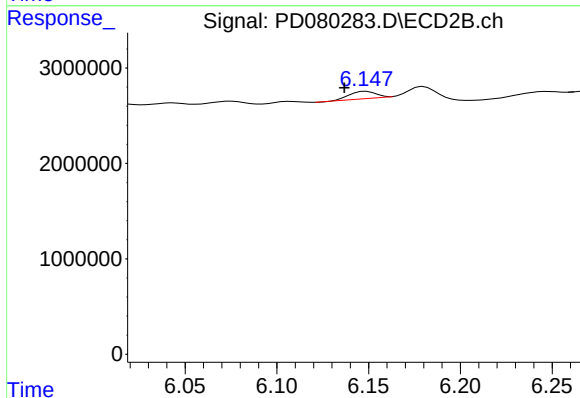
#17 4,4'-DDT

R.T.: 6.075 min
Delta R.T.: 0.012 min
Response: 351144
Conc: 0.15 ng/ml



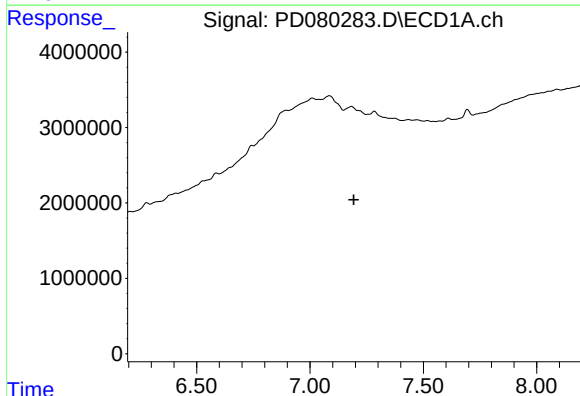
#18 Endrin aldehyde

R.T.: 7.010 min
Delta R.T.: 0.051 min
Response: 1320710
Conc: 0.89 ng/ml



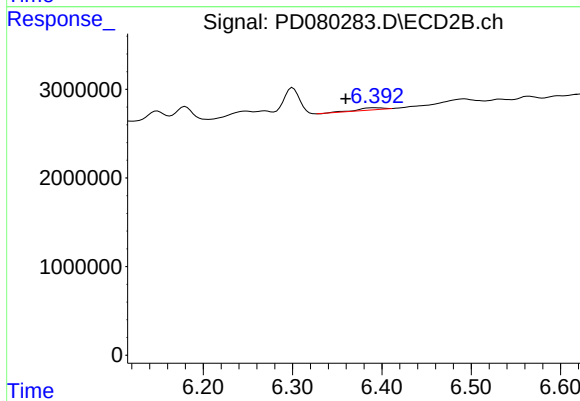
#18 Endrin aldehyde

R.T.: 6.149 min
Delta R.T.: 0.012 min
Response: 741733
Conc: 0.32 ng/ml



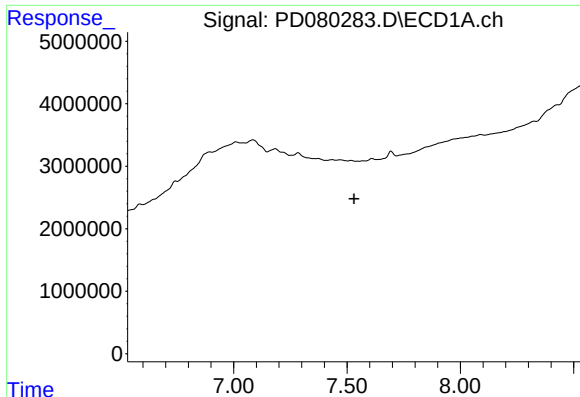
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.194 min
Response: 0
Conc: N.D.



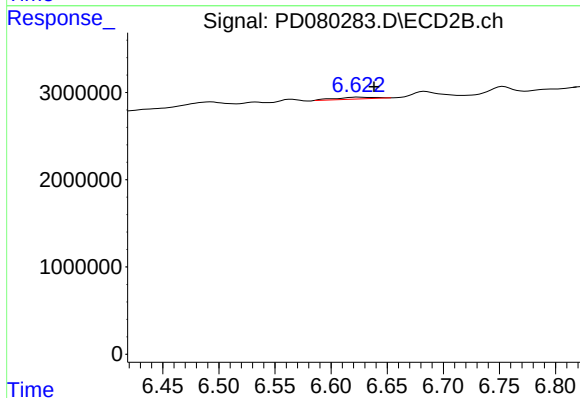
#19 Endosulfan Sulfate

R.T.: 6.393 min
Delta R.T.: 0.033 min
Response: 442778
Conc: 0.16 ng/ml



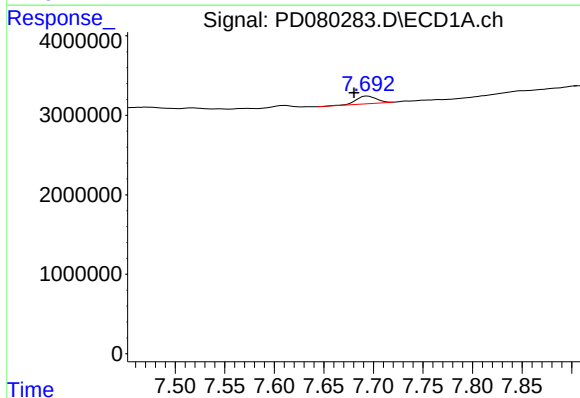
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.531 min
Response: 0
Conc: N.D.



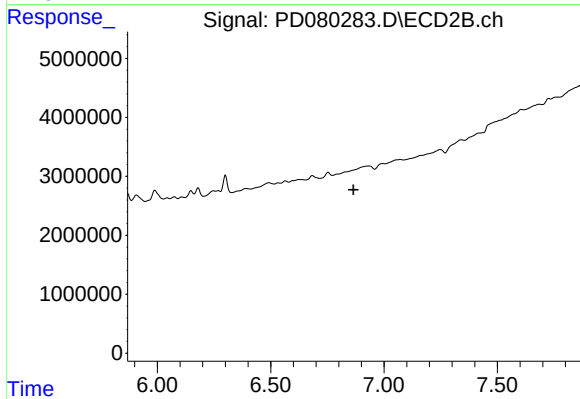
#20 Methoxychlor

R.T.: 6.624 min
Delta R.T.: -0.014 min
Response: 517464
Conc: 0.41 ng/ml



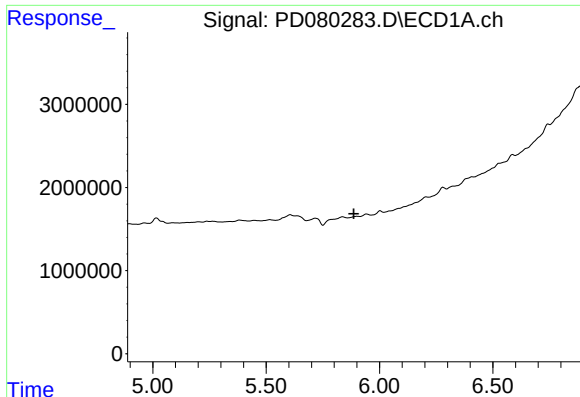
#21 Endrin ketone

R.T.: 7.694 min
Delta R.T.: 0.014 min
Response: 1435125
Conc: 0.74 ng/ml



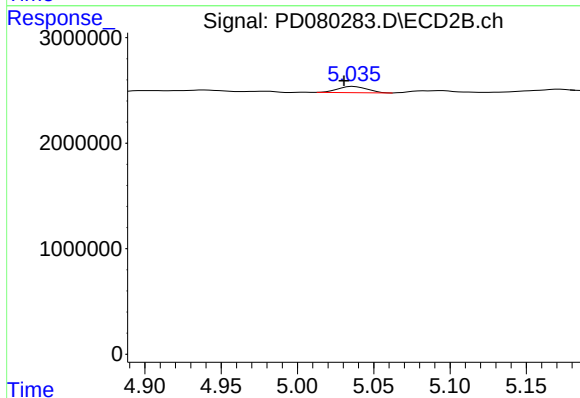
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.865 min
Response: 0
Conc: N.D.



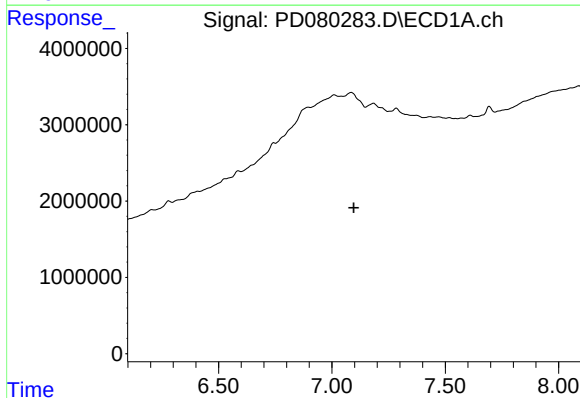
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



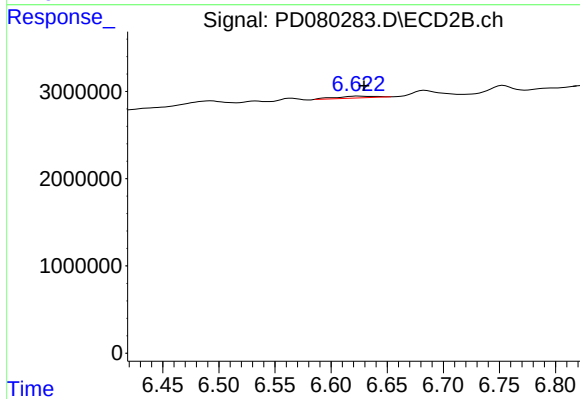
#22 Toxaphene-1

R.T.: 5.037 min
Delta R.T.: 0.006 min
Response: 783444
Conc: 45.95 ng/ml



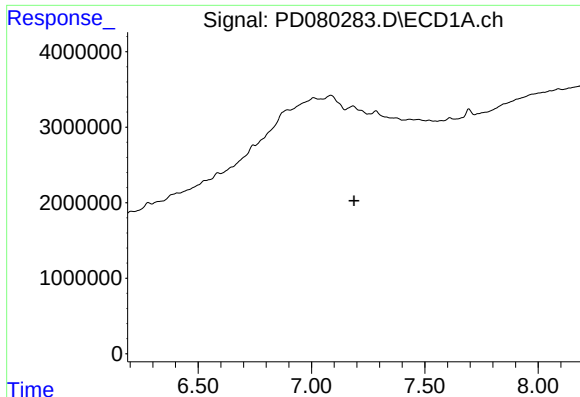
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



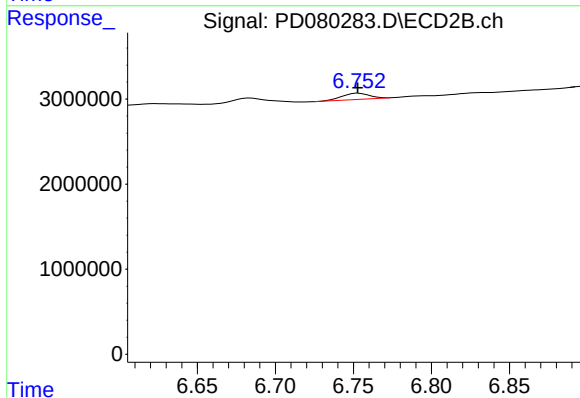
#24 Toxaphene-3

R.T.: 6.624 min
Delta R.T.: -0.005 min
Response: 517464
Conc: 8.38 ng/ml



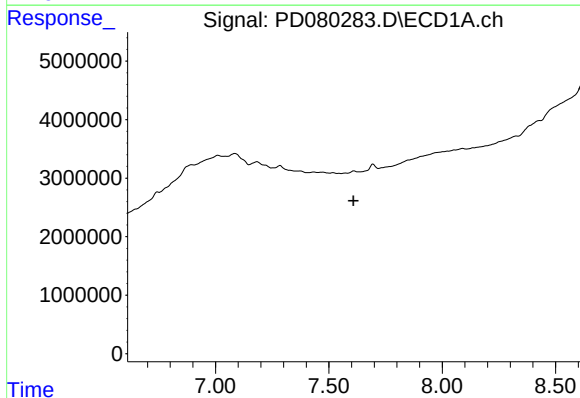
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



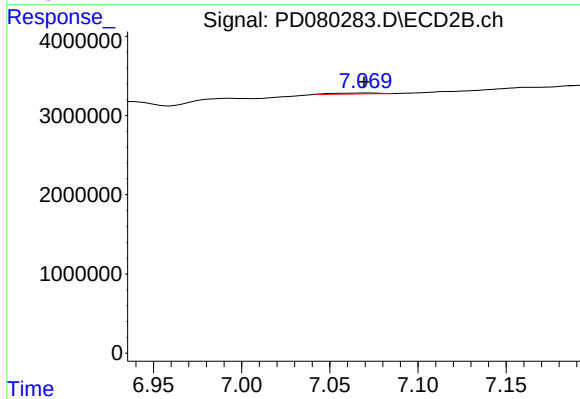
#25 Toxaphene-4

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 882638
Conc: 10.48 ng/ml



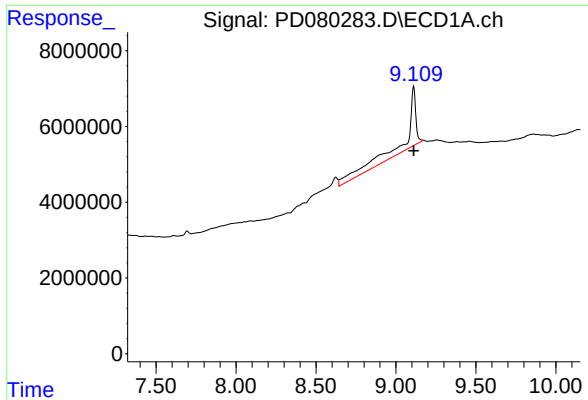
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



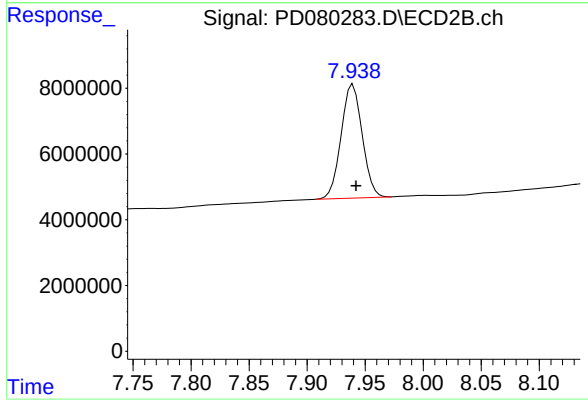
#26 Toxaphene-5

R.T.: 7.072 min
Delta R.T.: 0.002 min
Response: 215114
Conc: 6.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.001 min
Response: 79598622
Conc: 49.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.003 min
Response: 43817335
Conc: 18.26 ng/ml