

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
 Data File : PD080363.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2023 00:58
 Operator : AR\AJ
 Sample : 05861-19
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 06:05:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 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

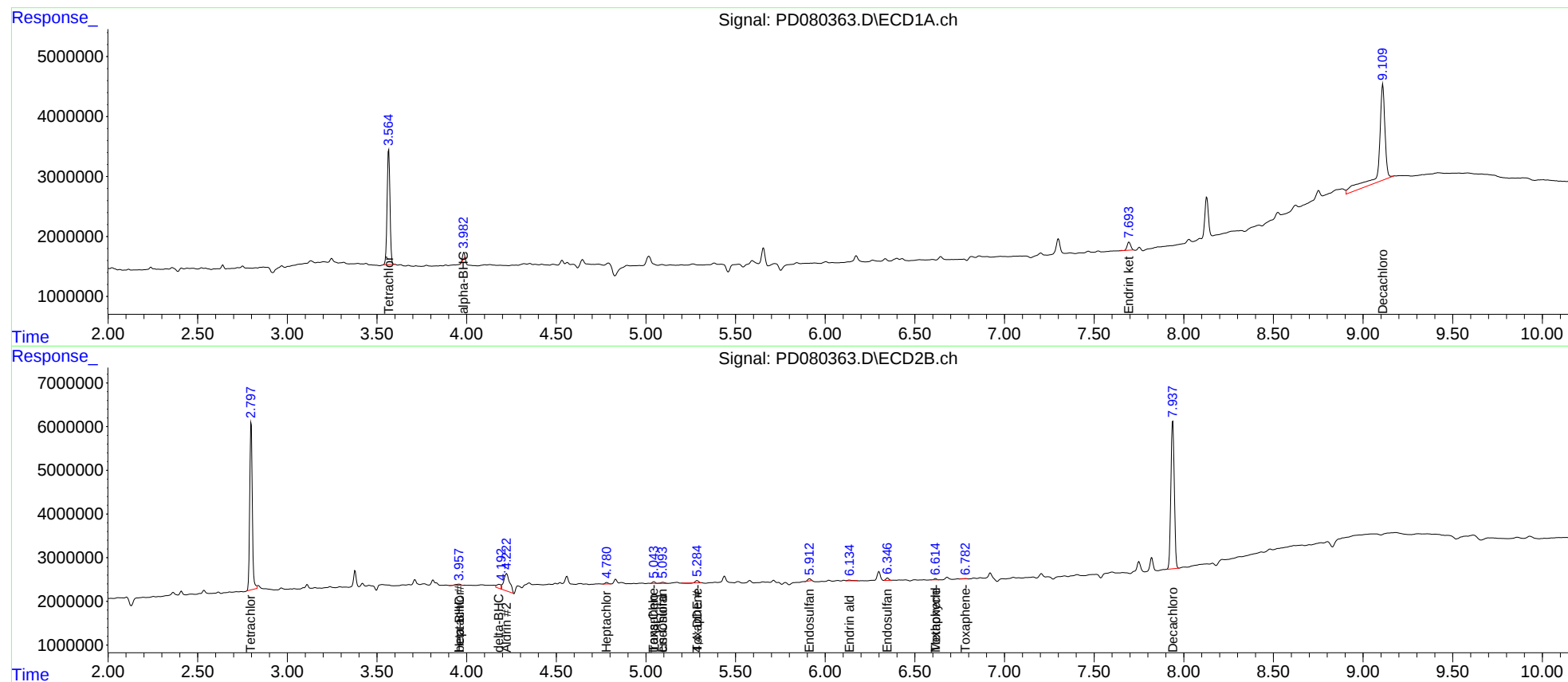
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.798	21344035	38301508	16.717	17.225
27)	SA Decachlor...	9.110	7.939	38918184	45220461	24.206	18.840
Target Compounds							
2)	A alpha-BHC	3.985f	3.293	913082	221276	0.443	<MDL #
3)	MA gamma-BHC...	0.000	3.648	0	112583	N.D.	<MDL
4)	MA Heptachlor	0.000	3.958	0	518138	N.D.	0.162
5)	MB Aldrin	0.000	4.223f	0	9248752	N.D.	2.618
6)	B beta-BHC	0.000	3.958f	0	518138	N.D.	0.302
7)	B delta-BHC	0.000	4.181	0	1476875	N.D.	0.380
8)	B Heptachlo...	0.000	4.781	0	392128	N.D.	0.116
9)	A Endosulfan I	0.000	5.094	0	401973	N.D.	0.147
10)	B trans-Chl...	0.000	5.045f	0	411125	N.D.	0.125
11)	B cis-Chlor...	0.000	5.094	0	401973	N.D.	0.120
12)	B 4,4'-DDE	0.000	5.286	0	485065	N.D.	0.154
14)	MA Endrin	0.000	5.652	0	124429	N.D.	<MDL
15)	B Endosulfa...	0.000	5.913f	0	590588	N.D.	0.204
17)	MA 4,4'-DDT	0.000	6.071	0	20420	N.D.	<MDL
18)	B Endrin al...	0.000	6.136	0	338989	N.D.	0.147
19)	B Endosulfa...	0.000	6.347	0	614579	N.D.	0.219
20)	A Methoxychlor	0.000	6.615	0	316602	N.D.	0.252
21)	B Endrin ke...	7.694	6.865	1911953	11186	0.983	<MDL #
22)	Toxaphene-1	0.000	5.045	0	411125	N.D.	24.115
23)	Toxaphene-2	0.000	5.286f	0	485065	N.D.	28.284
24)	Toxaphene-3	0.000	6.615	0	316602	N.D.	5.127
25)	Toxaphene-4	0.000	6.784	0	128606	N.D.	1.527

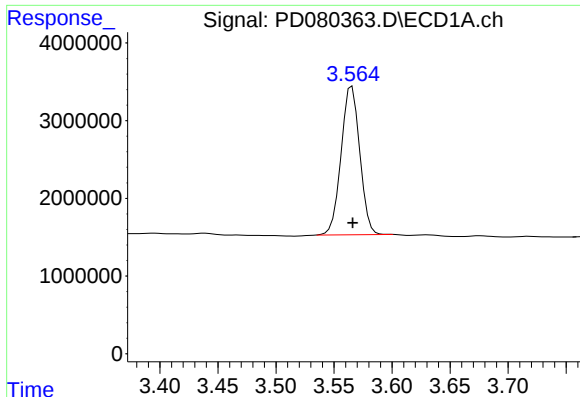
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
Data File : PD080363.D
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Acq On : 22 Dec 2023 00:58
Operator : AR\AJ
Sample : 05861-19
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 22 06:05:42 2023
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Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

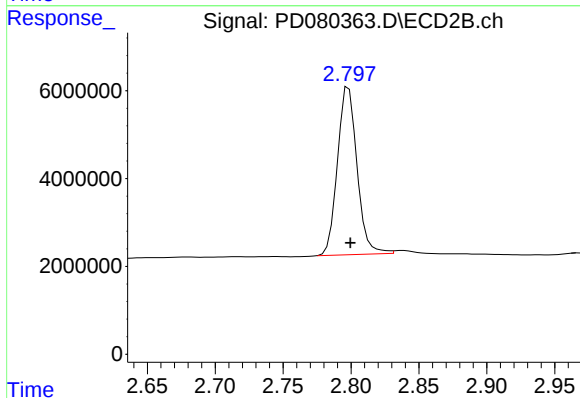
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





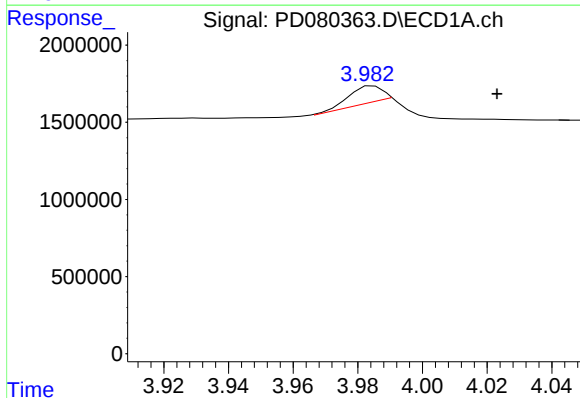
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 21344035
Conc: 16.72 ng/ml



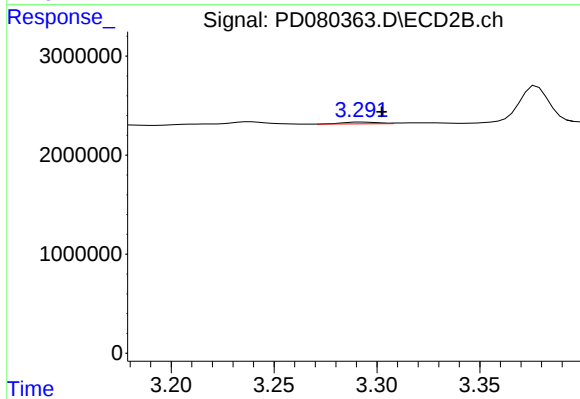
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.001 min
Response: 38301508
Conc: 17.23 ng/ml



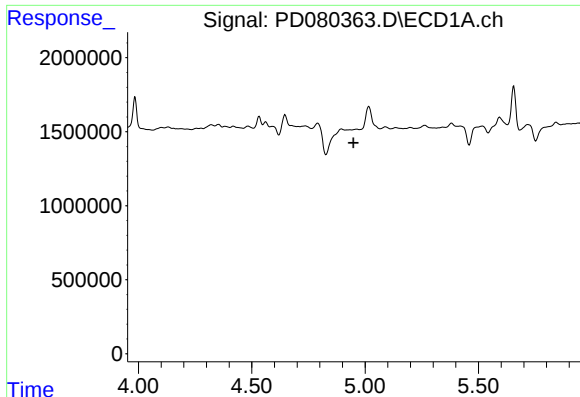
#2 alpha-BHC

R.T.: 3.985 min
Delta R.T.: -0.038 min
Response: 913082
Conc: 0.44 ng/ml



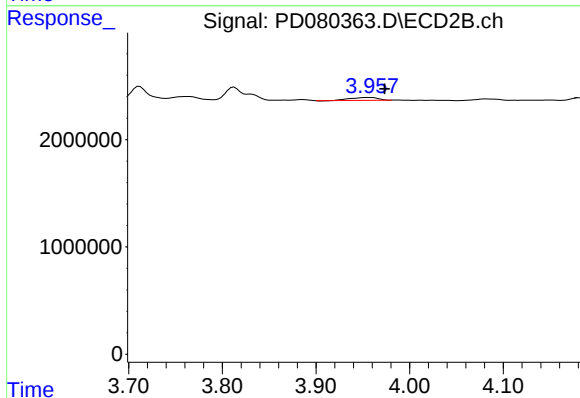
#2 alpha-BHC

R.T.: 3.293 min
Delta R.T.: -0.010 min
Response: 221276
Conc: N.D.



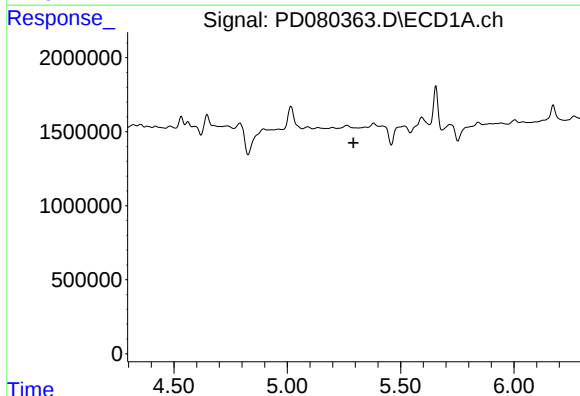
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



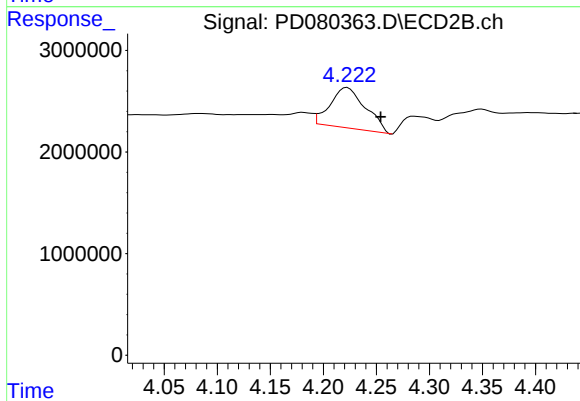
#4 Heptachlor

R.T.: 3.958 min
Delta R.T.: -0.016 min
Response: 518138
Conc: 0.16 ng/ml



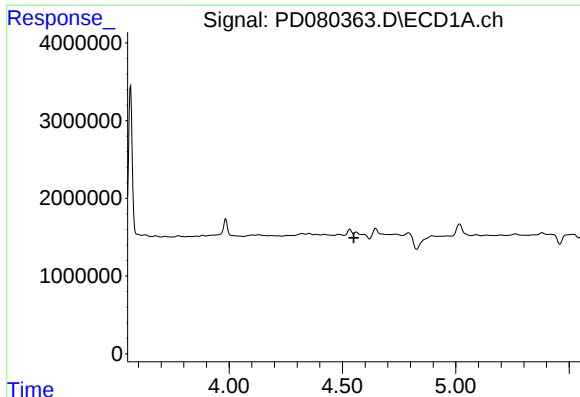
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



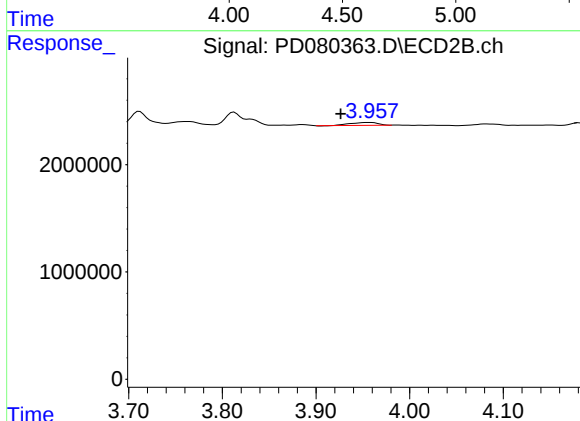
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.031 min
Response: 9248752
Conc: 2.62 ng/ml



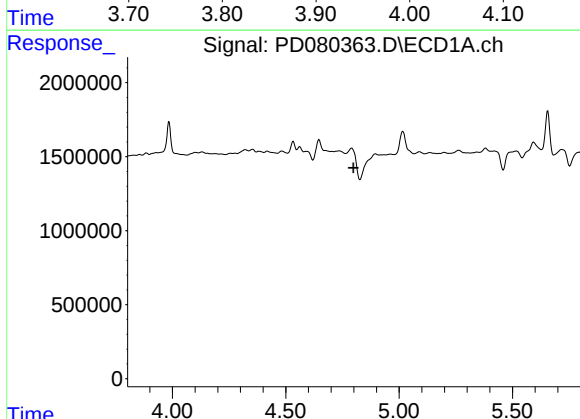
#6 beta-BHC

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



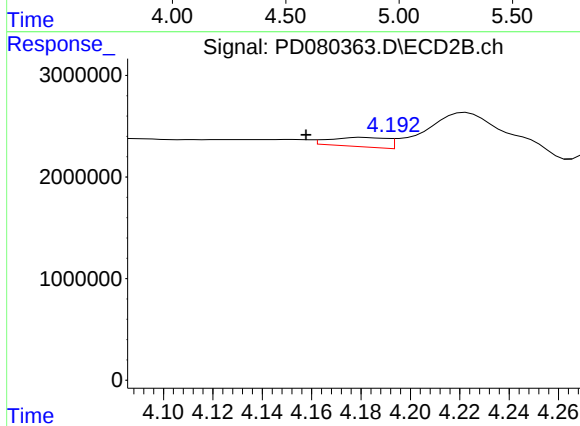
#6 beta-BHC

R.T.: 3.958 min
Delta R.T.: 0.031 min
Response: 518138
Conc: 0.30 ng/ml



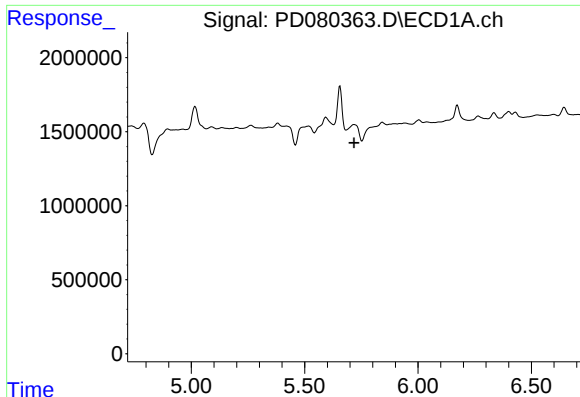
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.799 min
Response: 0
Conc: N.D.



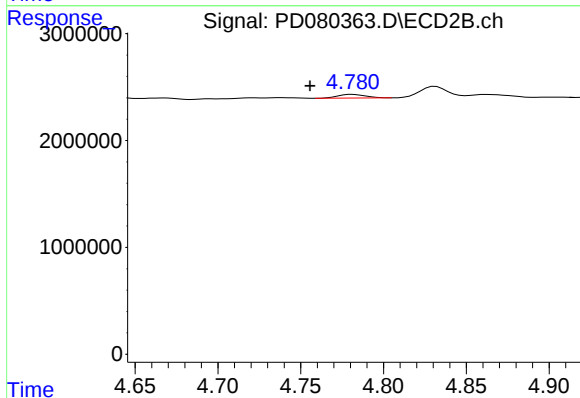
#7 delta-BHC

R.T.: 4.181 min
Delta R.T.: 0.023 min
Response: 1476875
Conc: 0.38 ng/ml



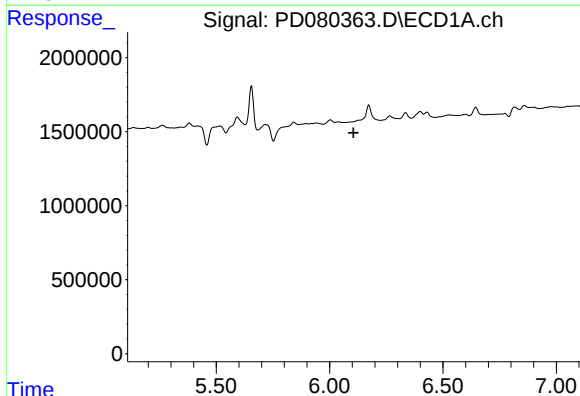
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



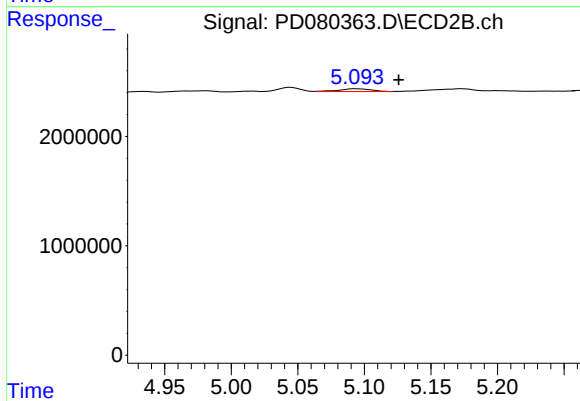
#8 Heptachlor epoxide

R.T.: 4.781 min
Delta R.T.: 0.026 min
Response: 392128
Conc: 0.12 ng/ml



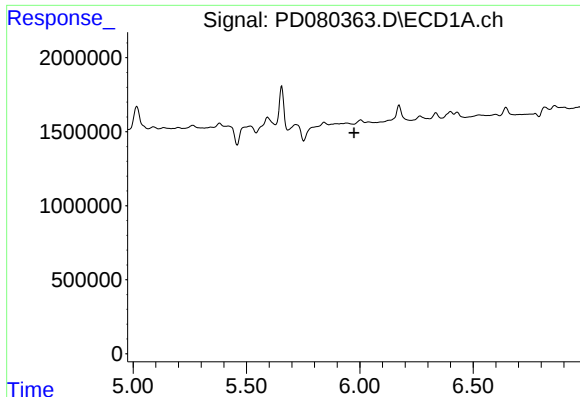
#9 Endosulfan I

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



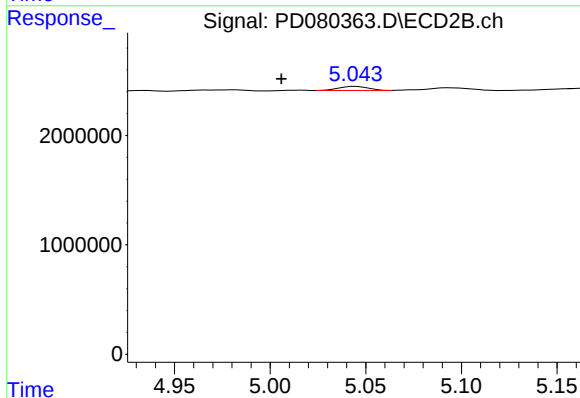
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: -0.032 min
Response: 401973
Conc: 0.15 ng/ml



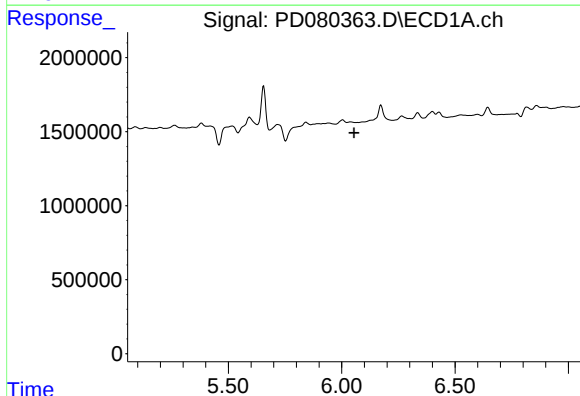
#10 trans-Chlordane

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



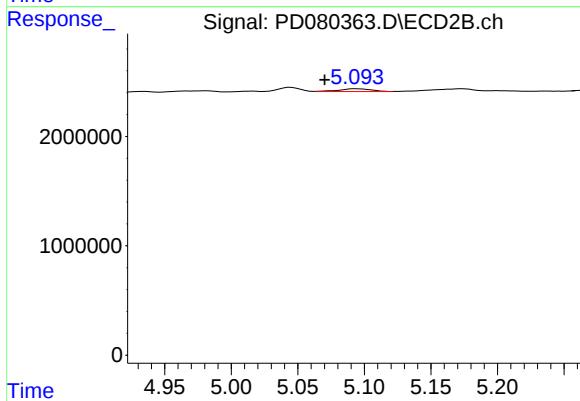
#10 trans-Chlordane

R.T.: 5.045 min
Delta R.T.: 0.039 min
Response: 411125
Conc: 0.12 ng/ml



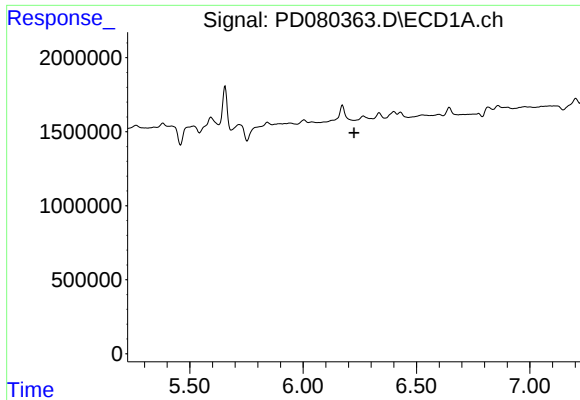
#11 cis-Chlordane

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



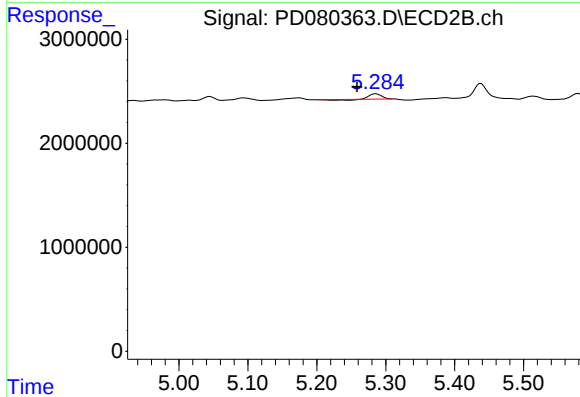
#11 cis-Chlordane

R.T.: 5.094 min
Delta R.T.: 0.024 min
Response: 401973
Conc: 0.12 ng/ml



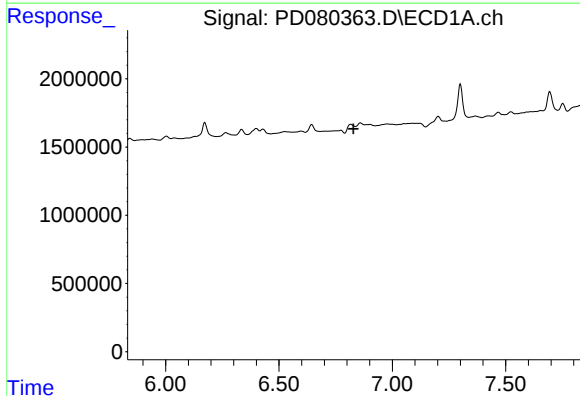
#12 4,4'-DDE

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



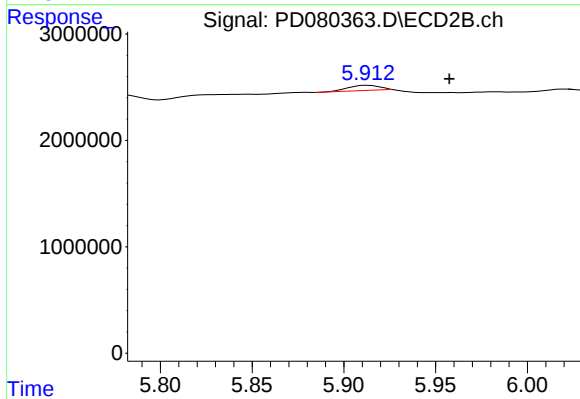
#12 4,4'-DDE

R.T.: 5.286 min
Delta R.T.: 0.027 min
Response: 485065
Conc: 0.15 ng/ml



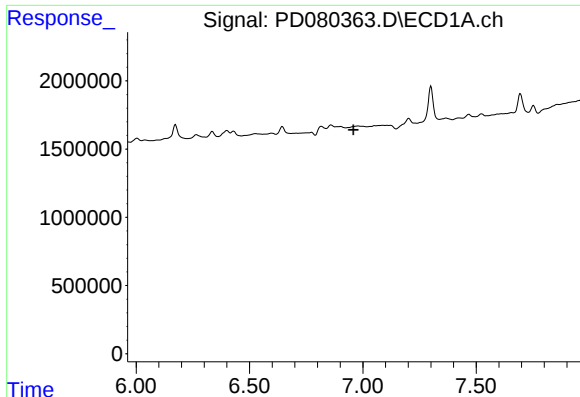
#15 Endosulfan II

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



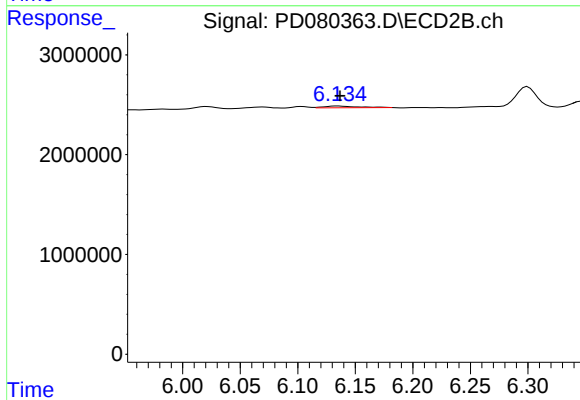
#15 Endosulfan II

R.T.: 5.913 min
Delta R.T.: -0.044 min
Response: 590588
Conc: 0.20 ng/ml



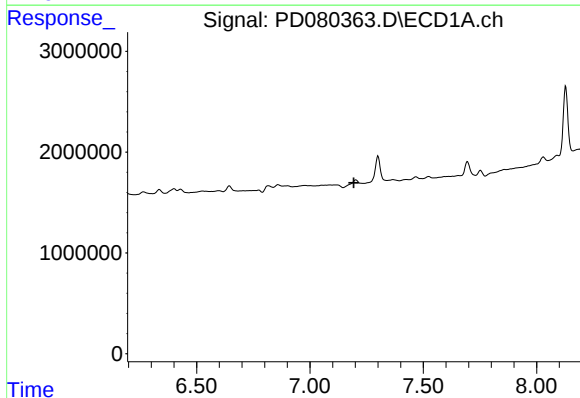
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.



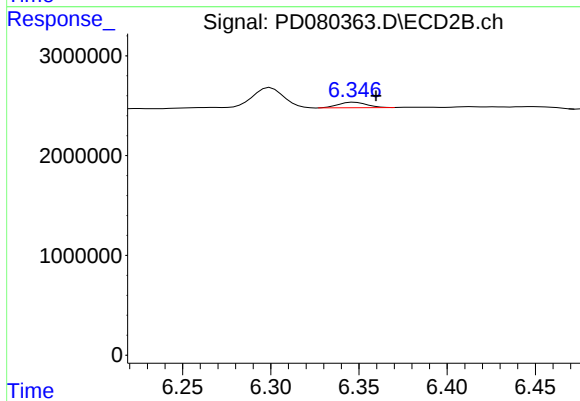
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: -0.001 min
Response: 338989
Conc: 0.15 ng/ml



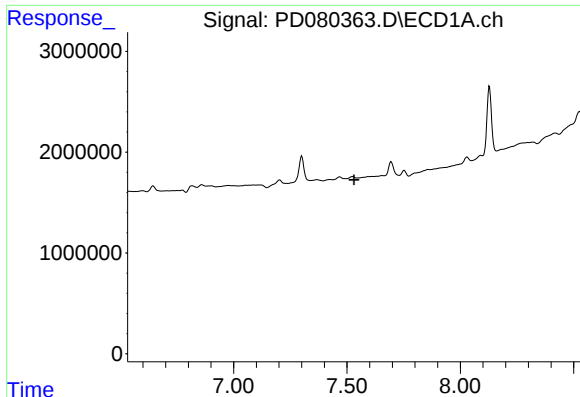
#19 Endosulfan Sulfate

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



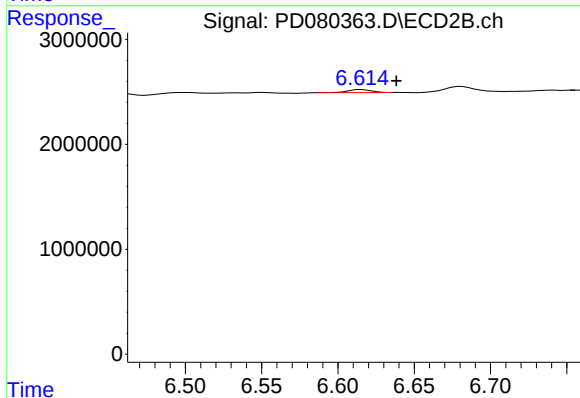
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: -0.012 min
Response: 614579
Conc: 0.22 ng/ml



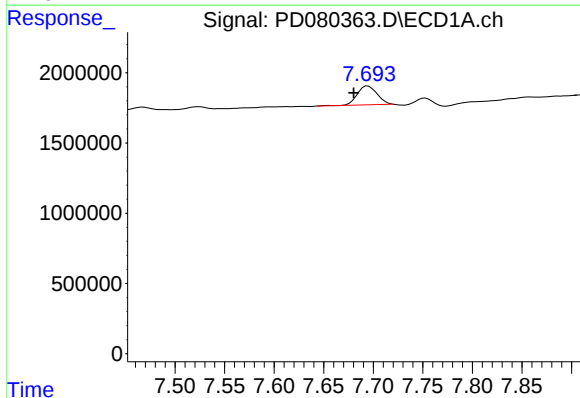
#20 Methoxychlor

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



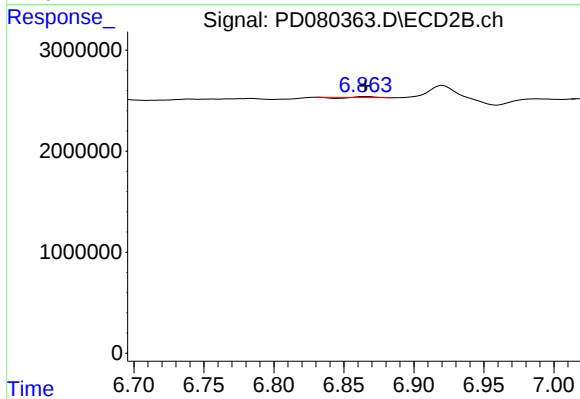
#20 Methoxychlor

R.T.: 6.615 min
Delta R.T.: -0.023 min
Response: 316602
Conc: 0.25 ng/ml



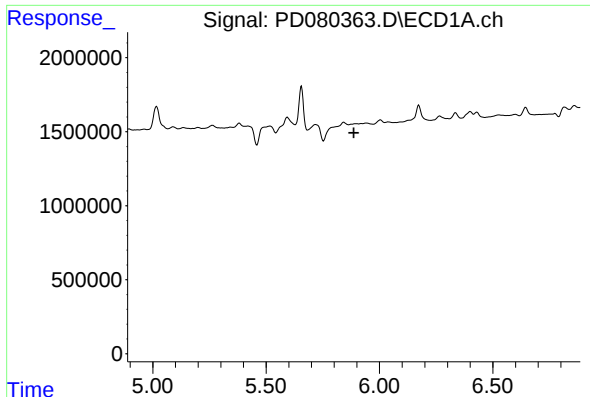
#21 Endrin ketone

R.T.: 7.694 min
Delta R.T.: 0.014 min
Response: 1911953
Conc: 0.98 ng/ml



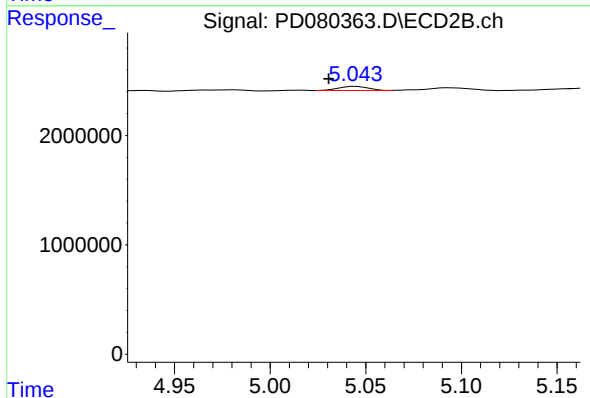
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 11186
Conc: N.D.



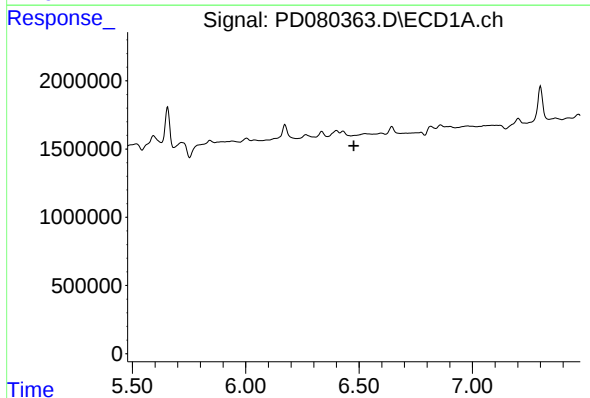
#22 Toxaphene-1

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



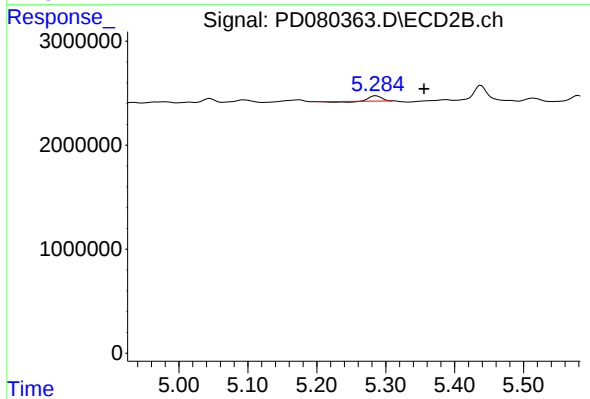
#22 Toxaphene-1

R.T.: 5.045 min
Delta R.T.: 0.014 min
Response: 411125
Conc: 24.11 ng/ml



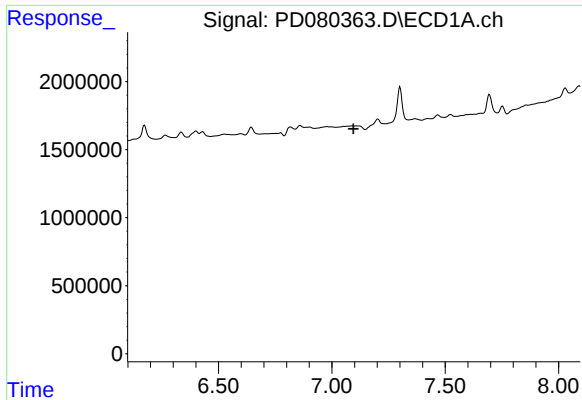
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



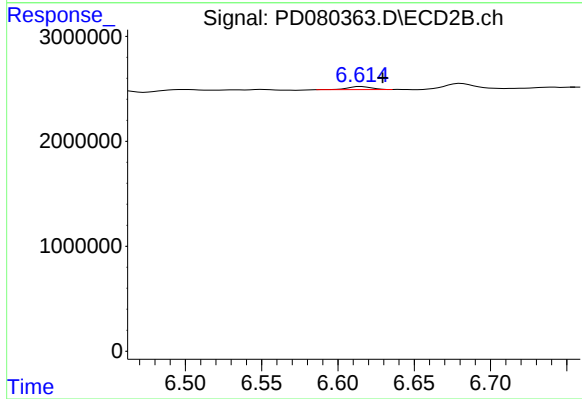
#23 Toxaphene-2

R.T.: 5.286 min
Delta R.T.: -0.070 min
Response: 485065
Conc: 28.28 ng/ml



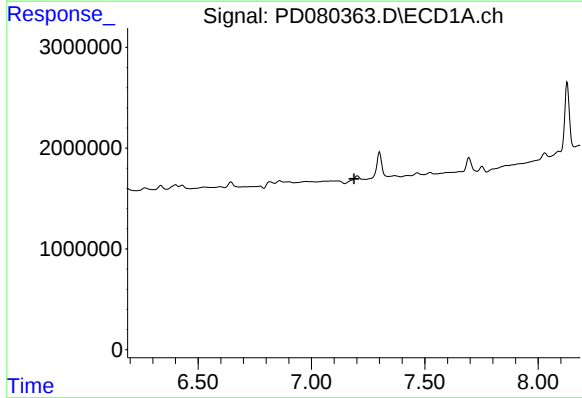
#24 Toxaphene-3

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



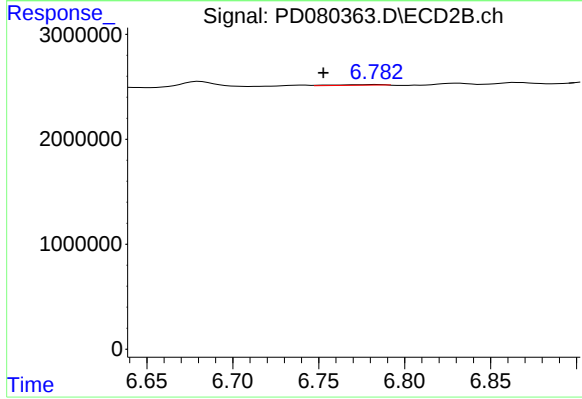
#24 Toxaphene-3

R.T.: 6.615 min
Delta R.T.: -0.014 min
Response: 316602
Conc: 5.13 ng/ml



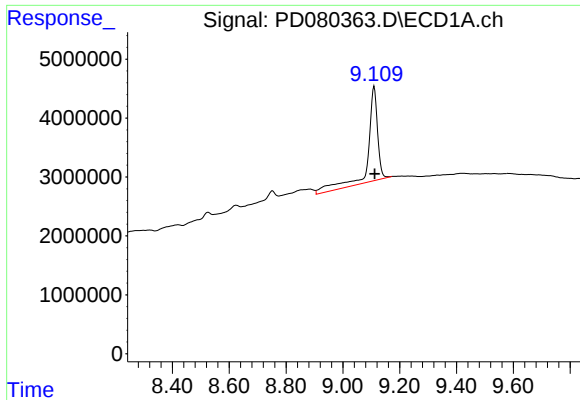
#25 Toxaphene-4

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



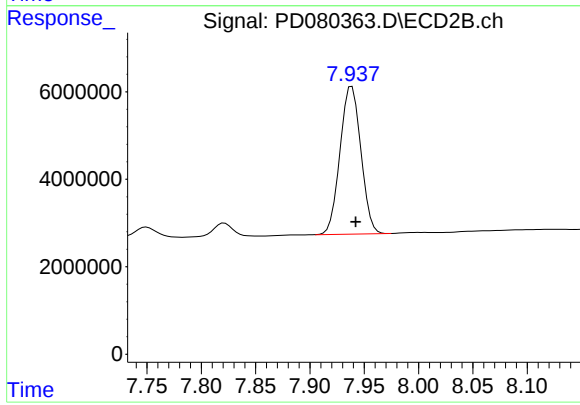
#25 Toxaphene-4

R.T.: 6.784 min
Delta R.T.: 0.031 min
Response: 128606
Conc: 1.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 38918184
Conc: 24.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.004 min
Response: 45220461
Conc: 18.84 ng/ml