

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122223\
 Data File : PD080281.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 19:09
 Operator : AR\AJ
 Sample : 05859-12
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 20:48:20 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

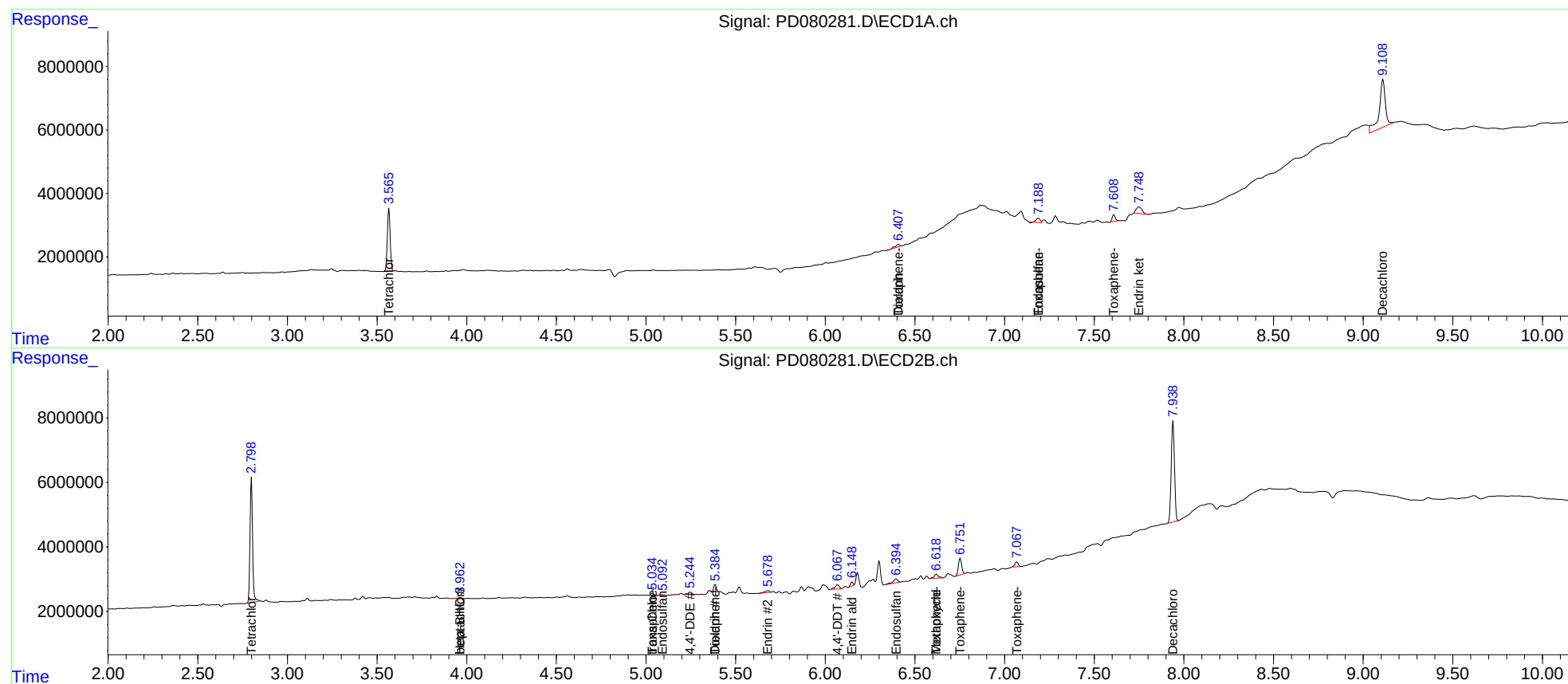
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.799	21411549	38535505	16.770	17.331
27)	SA Decachlor...	9.110	7.940	38066644	39499905	23.677	16.457 #
Target Compounds							
2)	A alpha-BHC	0.000	3.288	0	76663	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.650	0	271134	N.D.	<MDL
4)	MA Heptachlor	0.000	3.963	0	411981	N.D.	0.129
5)	MB Aldrin	0.000	4.254	0	251706	N.D.	<MDL
6)	B beta-BHC	0.000	3.963f	0	411981	N.D.	0.240
7)	B delta-BHC	0.000	4.181	0	317717	N.D.	<MDL
9)	A Endosulfan I	0.000	5.093	0	319079	N.D.	0.116
10)	B trans-Chl...	0.000	5.035	0	882569	N.D.	0.268
11)	B cis-Chlor...	0.000	5.093	0	319079	N.D.	<MDL
12)	B 4,4'-DDE	0.000	5.246	0	712051	N.D.	0.227
13)	MA Dieldrin	6.408	5.386	1344284	1854054	0.722	0.619
14)	MA Endrin	0.000	5.681	0	1214600	N.D.	0.462
17)	MA 4,4'-DDT	7.093	6.069	-25904	2222713	N.D.	0.922
18)	B Endrin al...	0.000	6.149	0	1113196	N.D.	0.483
19)	B Endosulfa...	7.189	6.395f	2090503	2414821	1.140	0.861
20)	A Methoxychlor	0.000	6.619	0	2118059	N.D.	1.683
21)	B Endrin ke...	7.749f	0.000	4651527	0	2.391	N.D. #
22)	Toxaphene-1	0.000	5.035	0	882569	N.D.	51.768
23)	Toxaphene-2	6.408f	5.386	1344284	1854054	75.291	108.111 #
24)	Toxaphene-3	7.093	6.619	-25904	2118059	N.D.	34.300
25)	Toxaphene-4	7.189	6.753	2090503	6506690	53.328	77.248 #
26)	Toxaphene-5	7.610	7.068	2716414	1905912	94.382	53.719 #

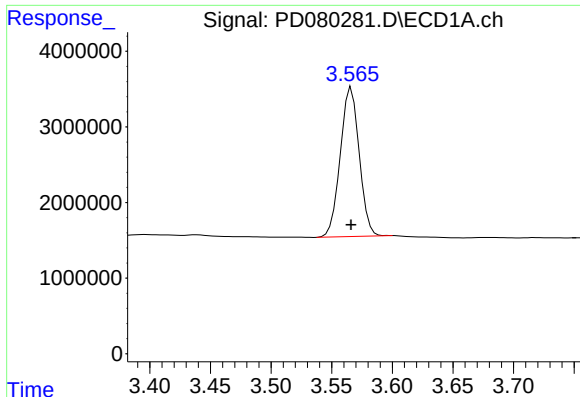
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122223\
Data File : PD080281.D
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Acq On : 20 Dec 2023 19:09
Operator : AR\AJ
Sample : 05859-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 20 20:48:20 2023
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Quant Title : GC Extractables
QLast Update : Mon Dec 18 00:44:33 2023
Response via : Initial Calibration
Integrator: ChemStation

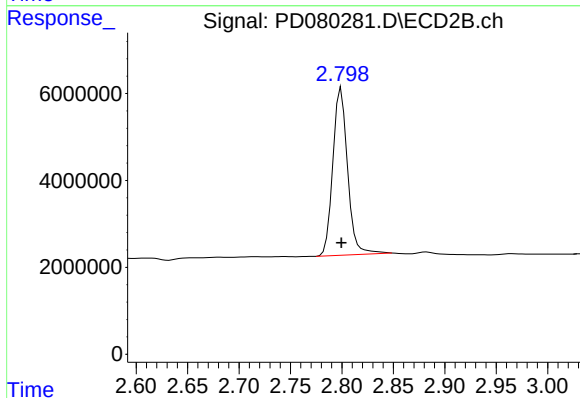
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





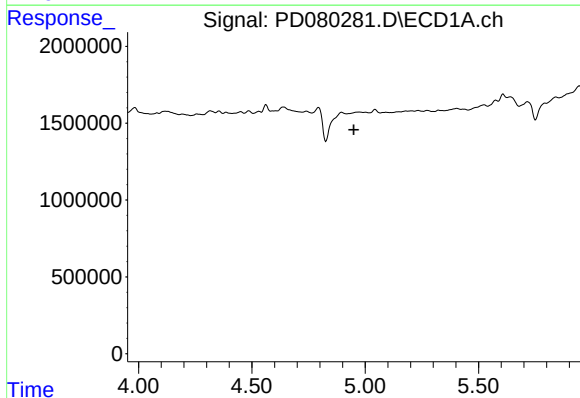
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 21411549
Conc: 16.77 ng/ml



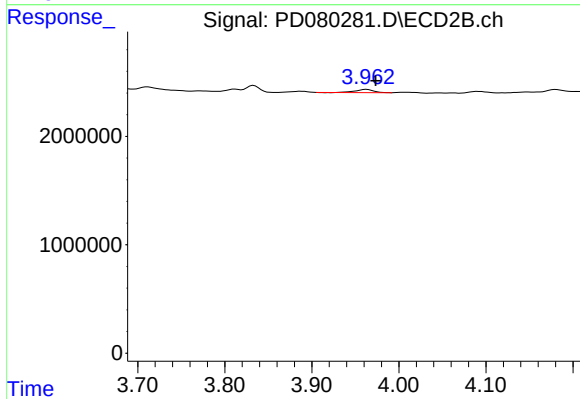
#1 Tetrachloro-m-xylene

R.T.: 2.799 min
Delta R.T.: 0.000 min
Response: 38535505
Conc: 17.33 ng/ml



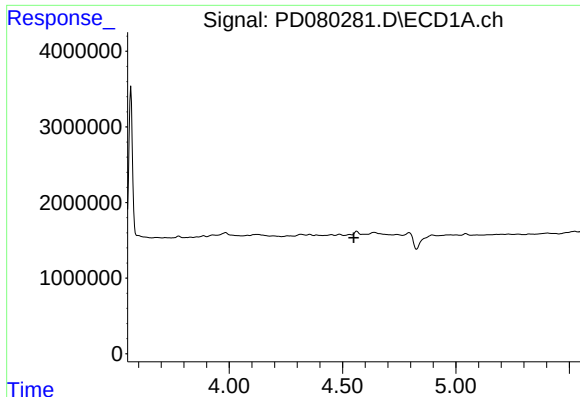
#4 Heptachlor

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



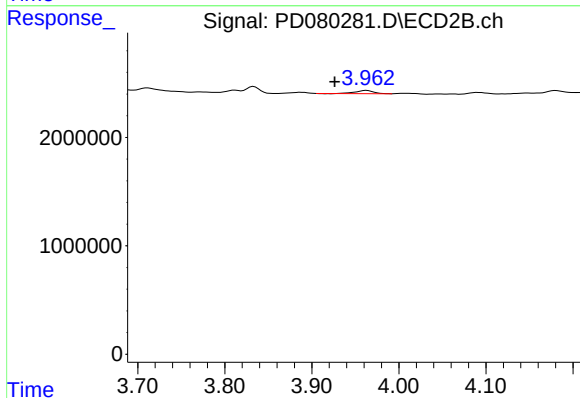
#4 Heptachlor

R.T.: 3.963 min
Delta R.T.: -0.010 min
Response: 411981
Conc: 0.13 ng/ml



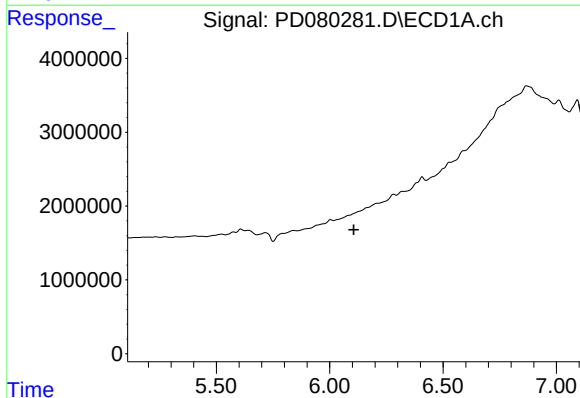
#6 beta-BHC

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



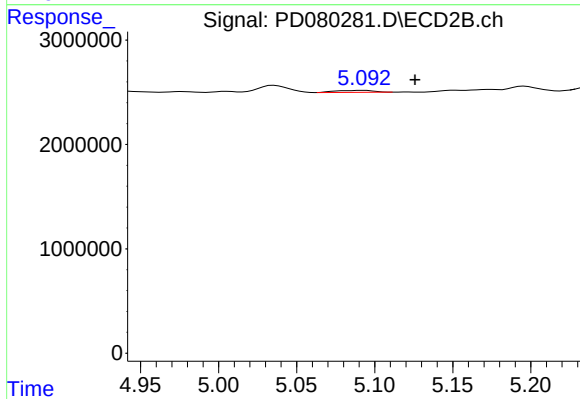
#6 beta-BHC

R.T.: 3.963 min
Delta R.T.: 0.037 min
Response: 411981
Conc: 0.24 ng/ml



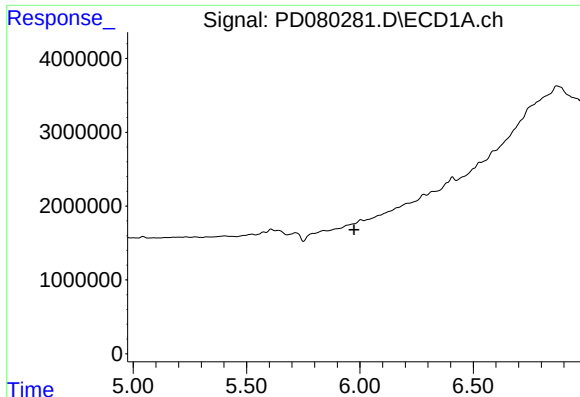
#9 Endosulfan I

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



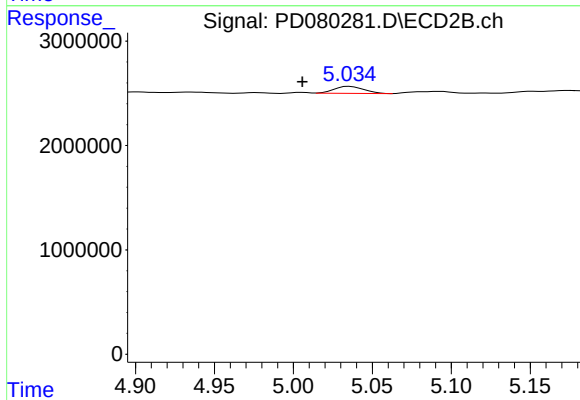
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: -0.033 min
Response: 319079
Conc: 0.12 ng/ml



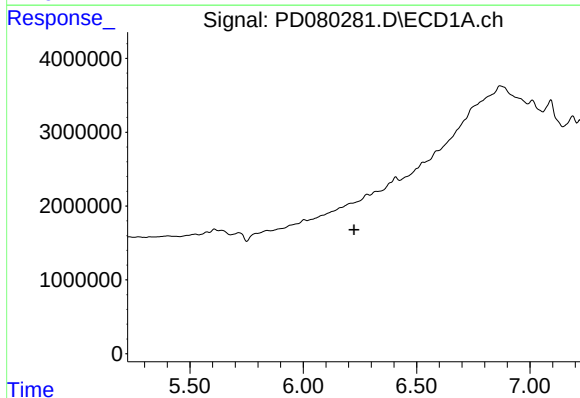
#10 trans-Chlordane

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



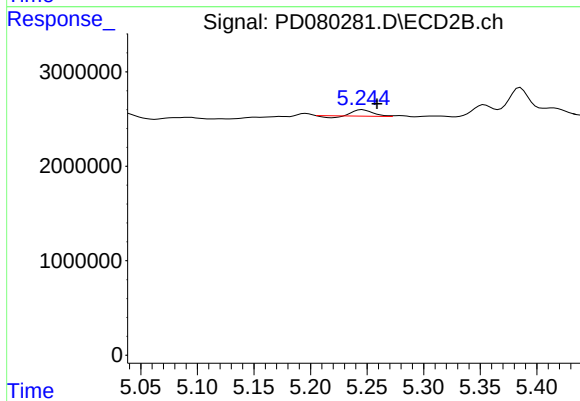
#10 trans-Chlordane

R.T.: 5.035 min
Delta R.T.: 0.030 min
Response: 882569
Conc: 0.27 ng/ml



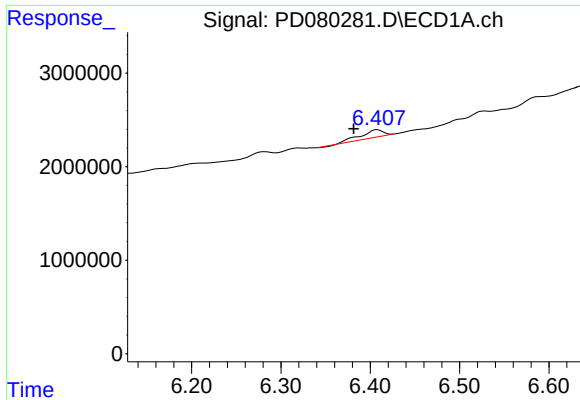
#12 4,4'-DDE

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



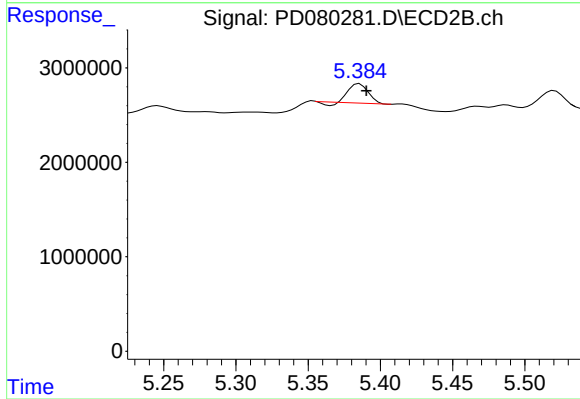
#12 4,4'-DDE

R.T.: 5.246 min
Delta R.T.: -0.013 min
Response: 712051
Conc: 0.23 ng/ml



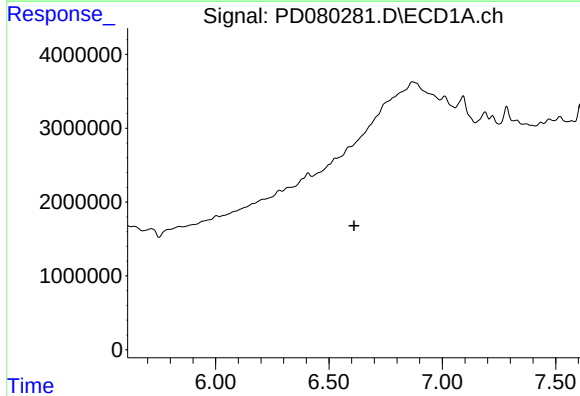
#13 Dieldrin

R.T.: 6.408 min
Delta R.T.: 0.027 min
Response: 1344284
Conc: 0.72 ng/ml



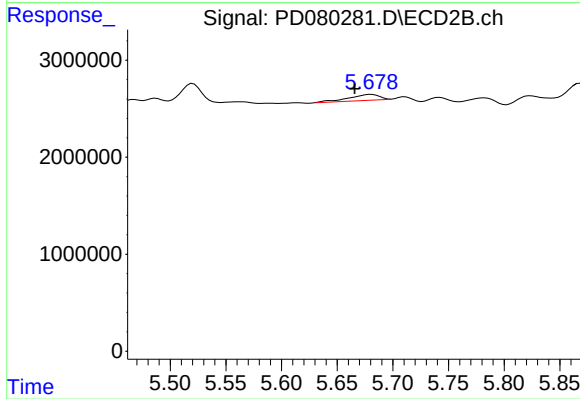
#13 Dieldrin

R.T.: 5.386 min
Delta R.T.: -0.005 min
Response: 1854054
Conc: 0.62 ng/ml



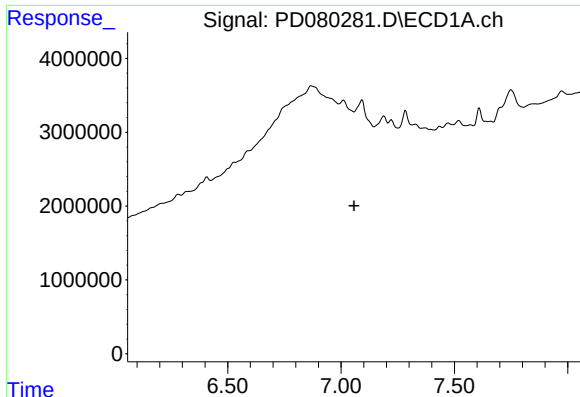
#14 Endrin

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



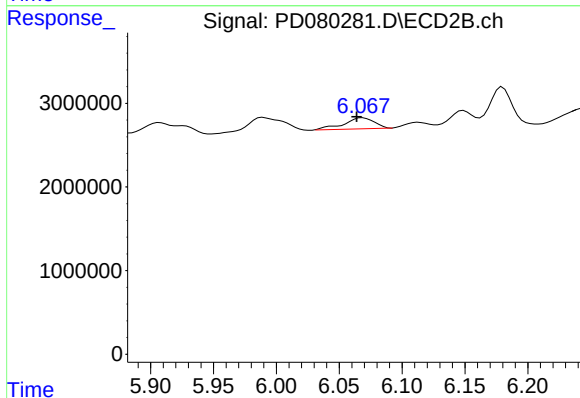
#14 Endrin

R.T.: 5.681 min
Delta R.T.: 0.015 min
Response: 1214600
Conc: 0.46 ng/ml



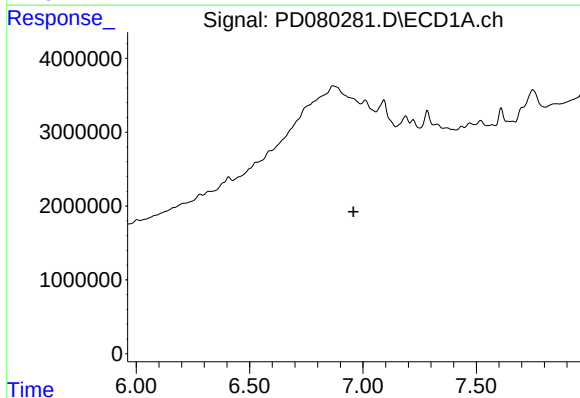
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.035 min
Response: -25904
Conc: N.D.



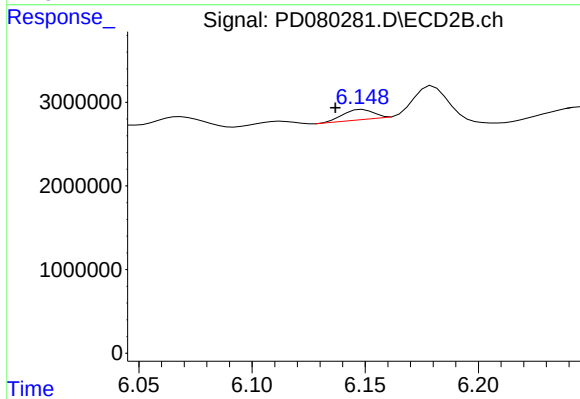
#17 4,4'-DDT

R.T.: 6.069 min
Delta R.T.: 0.005 min
Response: 2222713
Conc: 0.92 ng/ml



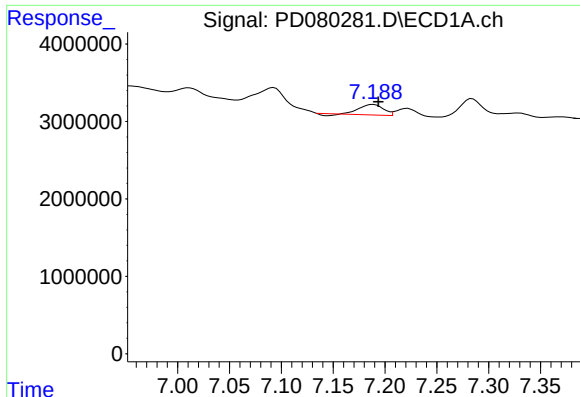
#18 Endrin aldehyde

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



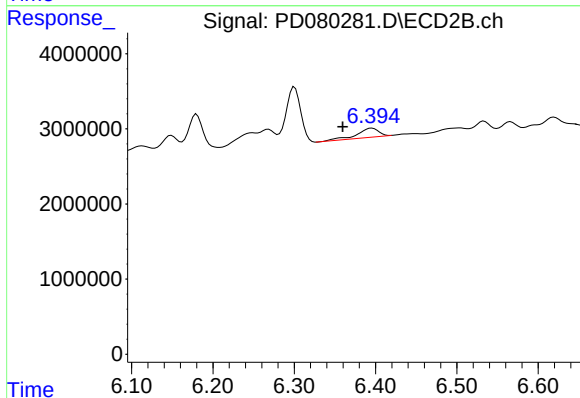
#18 Endrin aldehyde

R.T.: 6.149 min
Delta R.T.: 0.012 min
Response: 1113196
Conc: 0.48 ng/ml



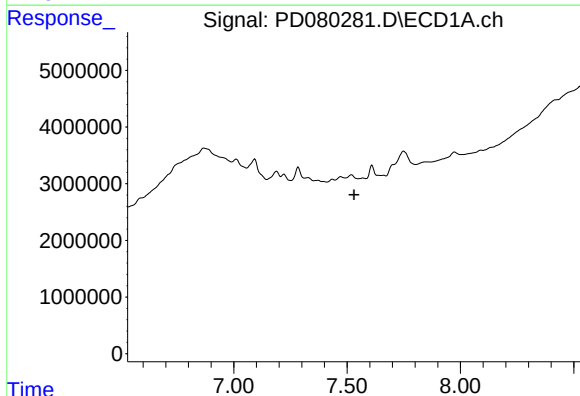
#19 Endosulfan Sulfate

R.T.: 7.189 min
Delta R.T.: -0.005 min
Response: 2090503
Conc: 1.14 ng/ml



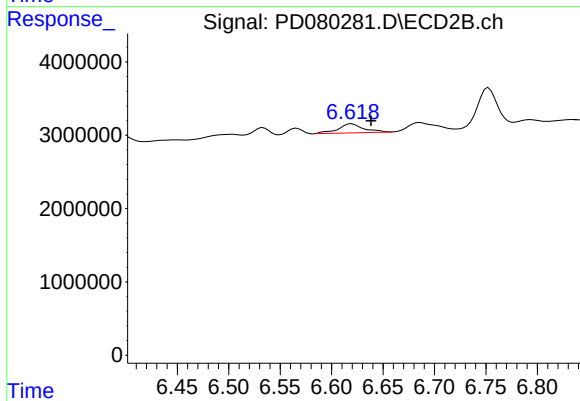
#19 Endosulfan Sulfate

R.T.: 6.395 min
Delta R.T.: 0.036 min
Response: 2414821
Conc: 0.86 ng/ml



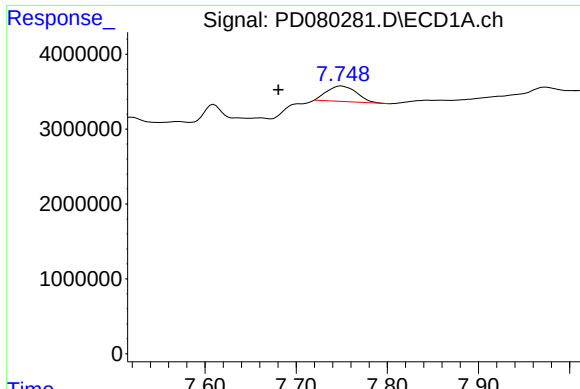
#20 Methoxychlor

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



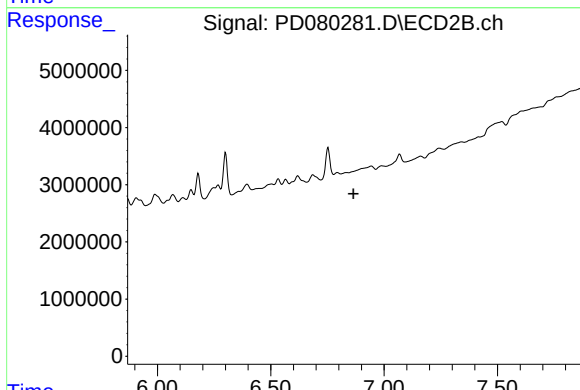
#20 Methoxychlor

R.T.: 6.619 min
Delta R.T.: -0.019 min
Response: 2118059
Conc: 1.68 ng/ml



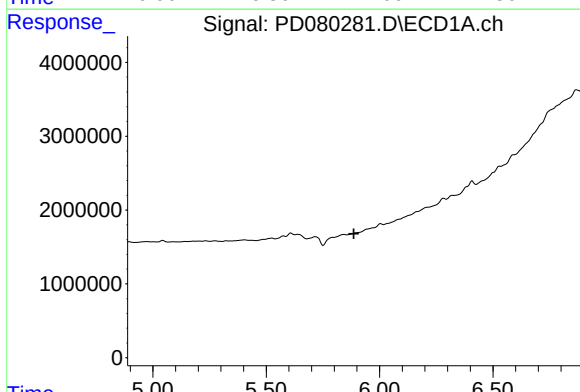
#21 Endrin ketone

R.T.: 7.749 min
Delta R.T.: 0.069 min
Response: 4651527
Conc: 2.39 ng/ml



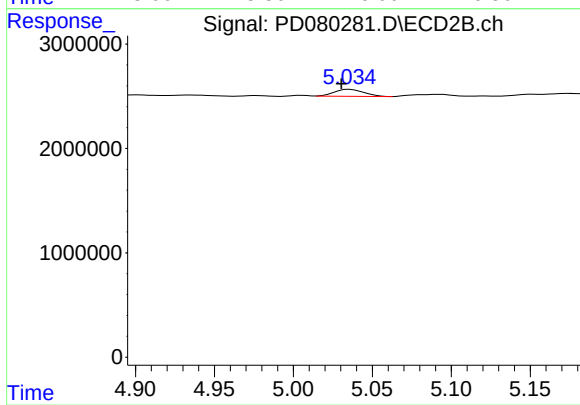
#21 Endrin ketone

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



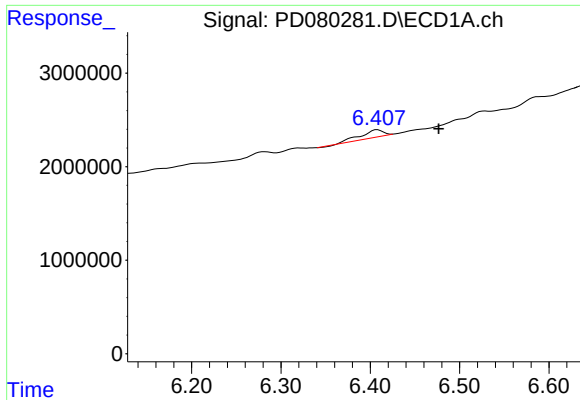
#22 Toxaphene-1

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



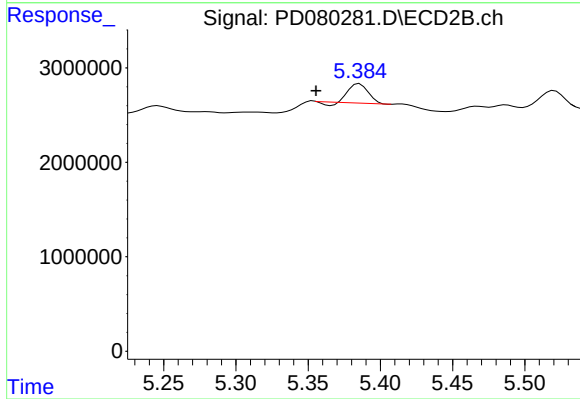
#22 Toxaphene-1

R.T.: 5.035 min
Delta R.T.: 0.005 min
Response: 882569
Conc: 51.77 ng/ml



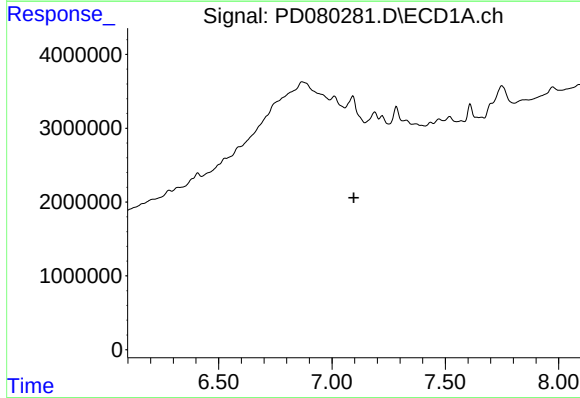
#23 Toxaphene-2

R.T.: 6.408 min
Delta R.T.: -0.069 min
Response: 1344284
Conc: 75.29 ng/ml



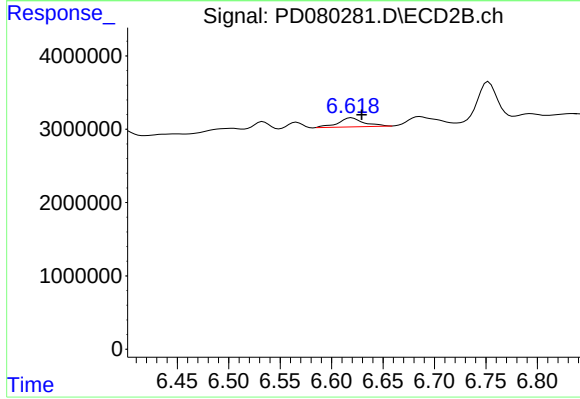
#23 Toxaphene-2

R.T.: 5.386 min
Delta R.T.: 0.030 min
Response: 1854054
Conc: 108.11 ng/ml



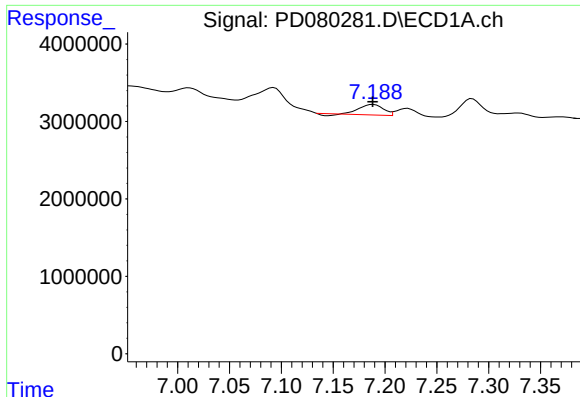
#24 Toxaphene-3

R.T.: 7.093 min
Delta R.T.: -0.004 min
Response: -25904
Conc: N.D.



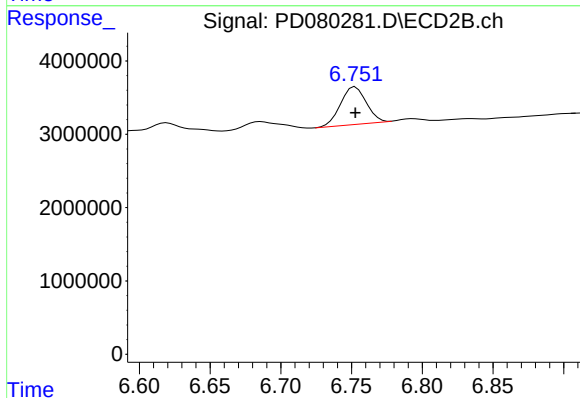
#24 Toxaphene-3

R.T.: 6.619 min
Delta R.T.: -0.010 min
Response: 2118059
Conc: 34.30 ng/ml



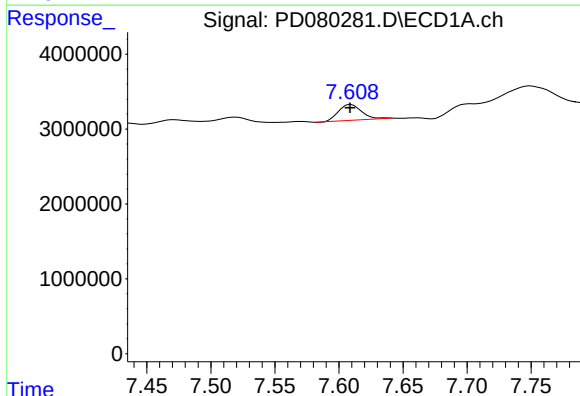
#25 Toxaphene-4

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 2090503
Conc: 53.33 ng/ml



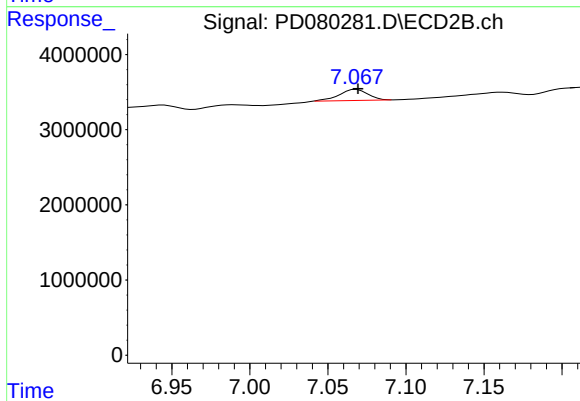
#25 Toxaphene-4

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 6506690
Conc: 77.25 ng/ml



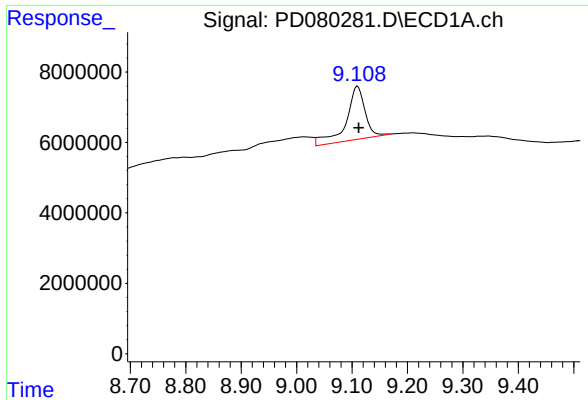
#26 Toxaphene-5

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 2716414
Conc: 94.38 ng/ml



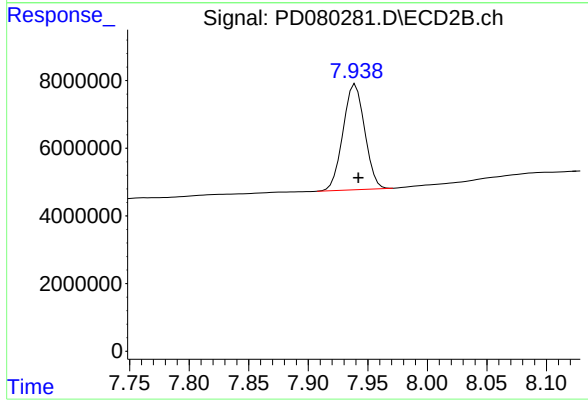
#26 Toxaphene-5

R.T.: 7.068 min
Delta R.T.: -0.001 min
Response: 1905912
Conc: 53.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 38066644
Conc: 23.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.003 min
Response: 39499905
Conc: 16.46 ng/ml