

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
 Data File : PD080598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2023 17:16
 Operator : AR\AJ
 Sample : 05936-21
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 21:22:59 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

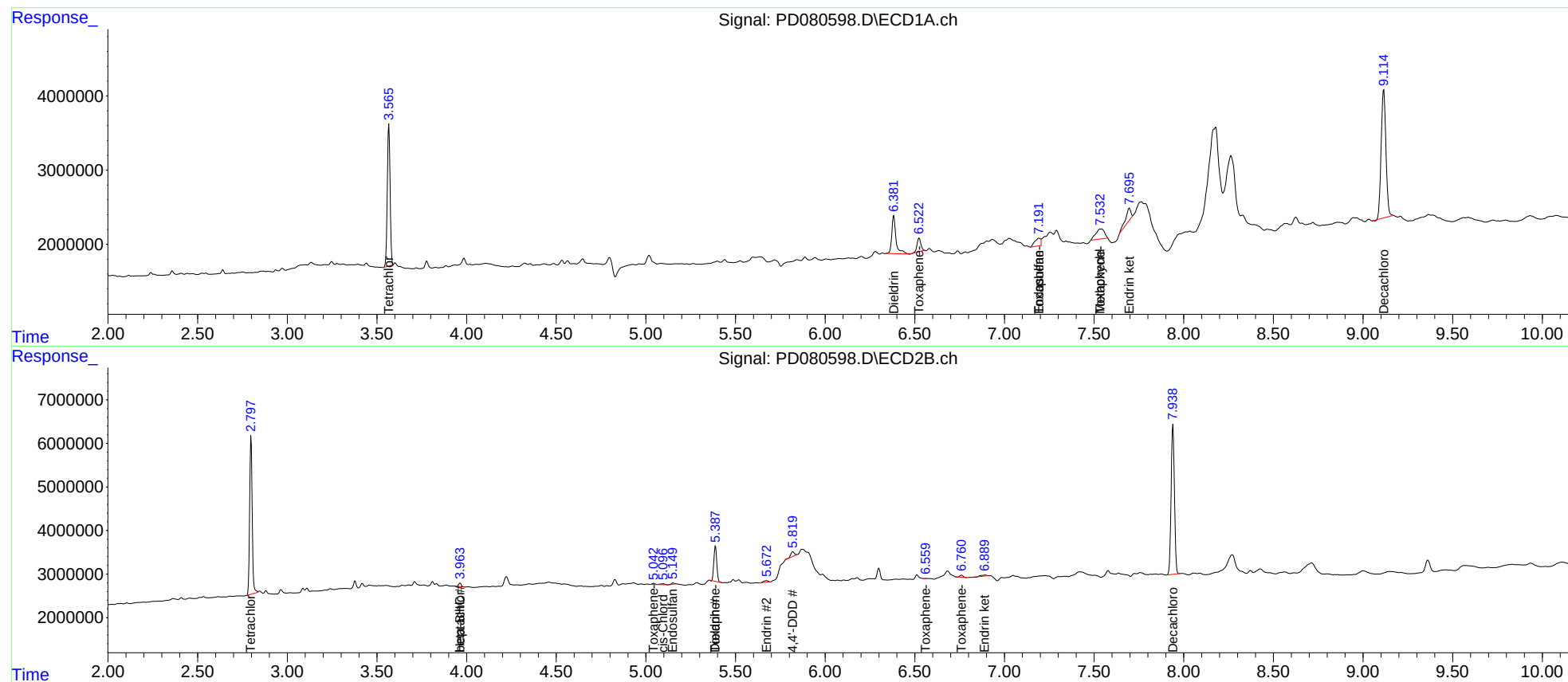
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.798	20570098	35693986	16.111	16.053
27)	SA Decachlor...	9.116	7.940	32146810	44320639	19.995	18.465
Target Compounds							
2)	A alpha-BHC	0.000	3.293	0	180191	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.643	0	246442	N.D.	<MDL
4)	MA Heptachlor	0.000	3.964	0	856579	N.D.	0.267
5)	MB Aldrin	0.000	4.282f	0	167898	N.D.	<MDL
6)	B beta-BHC	0.000	3.964f	0	856579	N.D.	0.499
8)	B Heptachlo...	0.000	4.753	0	241537	N.D.	<MDL
9)	A Endosulfan I	0.000	5.152	0	293149	N.D.	0.107
10)	B trans-Chl...	0.000	5.043f	0	295426	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.097	0	390760	N.D.	0.116
13)	MA Dieldrin	6.383	5.388	8387698	9142785	4.507	3.051 #
14)	MA Endrin	0.000	5.674	0	603878	N.D.	0.230
15)	B Endosulfa...	0.000	5.985	0	141207	N.D.	<MDL
16)	A 4,4'-DDD	0.000	5.820	0	1502298	N.D.	0.653
17)	MA 4,4'-DDT	0.000	6.069	0	138220	N.D.	<MDL
18)	B Endrin al...	0.000	6.153	0	117709	N.D.	<MDL
19)	B Endosulfa...	7.193	6.393	2302324	-27234	1.255	N.D. #
20)	A Methoxychlor	7.541	0.000	4588435	0	5.795	N.D. #
21)	B Endrin ke...	7.697	6.892	3360960	572803	1.727	0.179 #
22)	Toxaphene-1	0.000	5.043	0	295426	N.D.	17.328
23)	Toxaphene-2	6.524f	5.388	2733711	9142785	153.110	533.122 #
24)	Toxaphene-3	0.000	6.561f	0	24155	N.D.	0.391
25)	Toxaphene-4	7.193	6.761	2302324	474927	58.732	5.638 #
26)	Toxaphene-5	7.541f	0.000	4588435	0	159.425	N.D. #

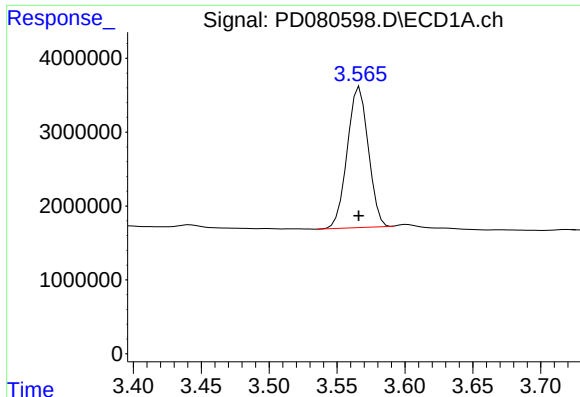
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
Data File : PD080598.D
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Acq On : 28 Dec 2023 17:16
Operator : AR\AJ
Sample : 05936-21
Misc :
ALS Vial : 28 Sample Multiplier: 1

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Quant Time: Dec 28 21:22:59 2023
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Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

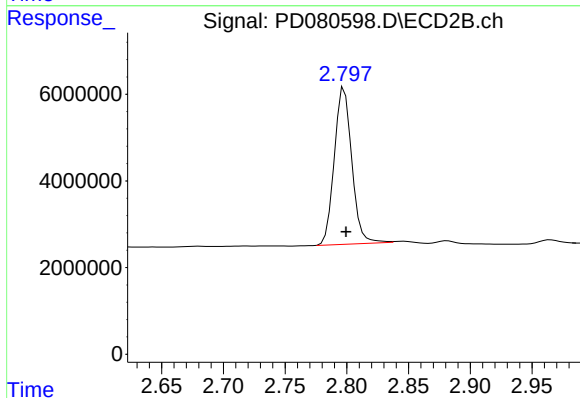
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





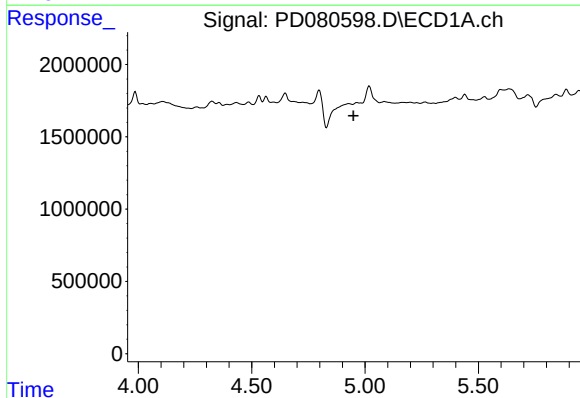
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 20570098
Conc: 16.11 ng/ml



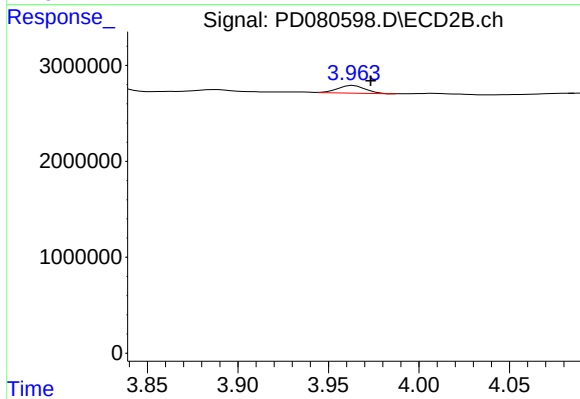
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.001 min
Response: 35693986
Conc: 16.05 ng/ml



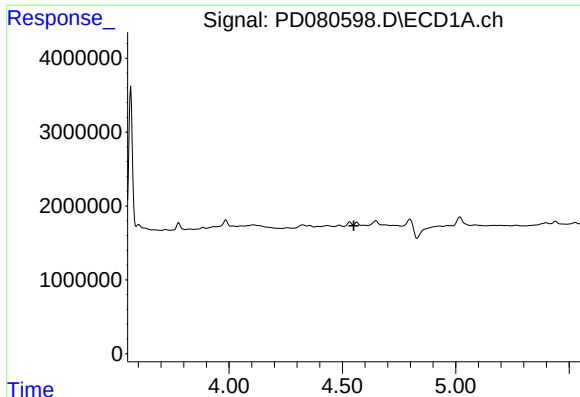
#4 Heptachlor

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



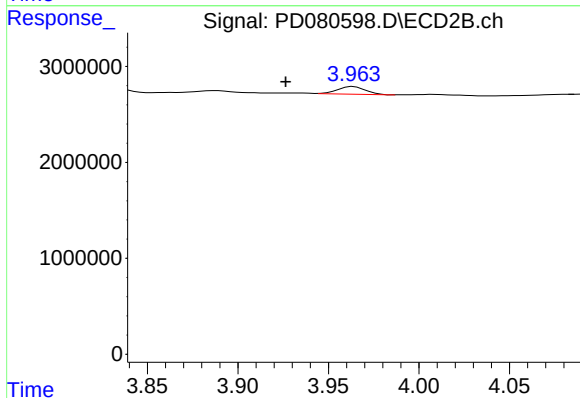
#4 Heptachlor

R.T.: 3.964 min
Delta R.T.: -0.009 min
Response: 856579
Conc: 0.27 ng/ml



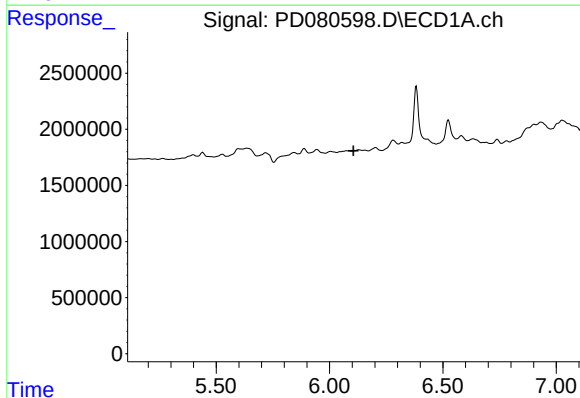
#6 beta-BHC

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



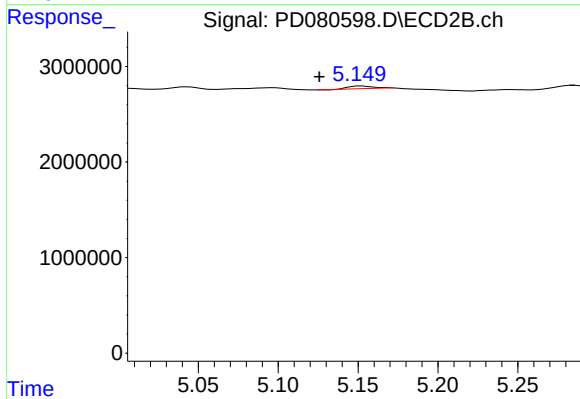
#6 beta-BHC

R.T.: 3.964 min
Delta R.T.: 0.038 min
Response: 856579
Conc: 0.50 ng/ml



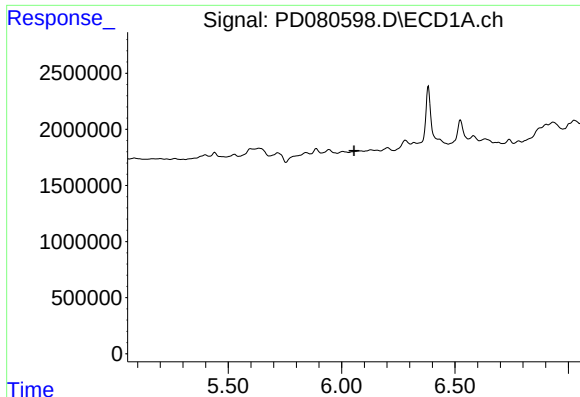
#9 Endosulfan I

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



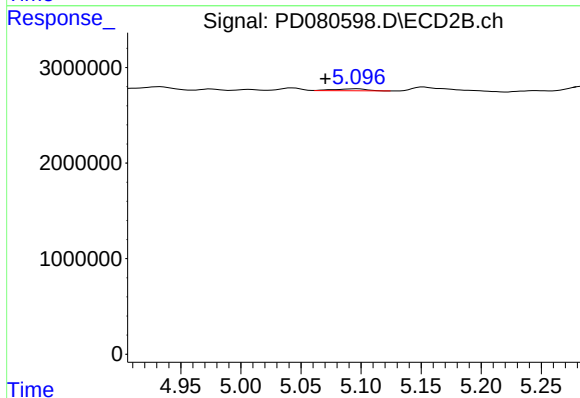
#9 Endosulfan I

R.T.: 5.152 min
Delta R.T.: 0.026 min
Response: 293149
Conc: 0.11 ng/ml



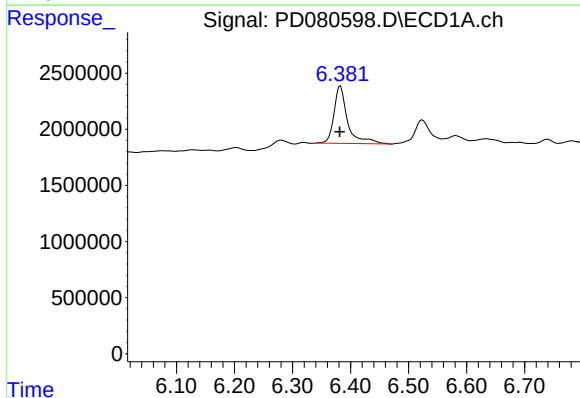
#11 cis-Chlordane

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



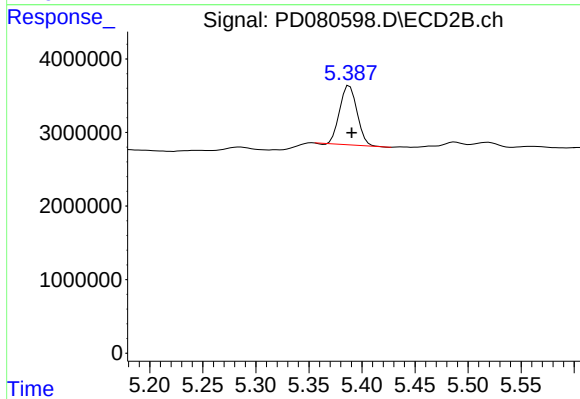
#11 cis-Chlordane

R.T.: 5.097 min
Delta R.T.: 0.026 min
Response: 390760
Conc: 0.12 ng/ml



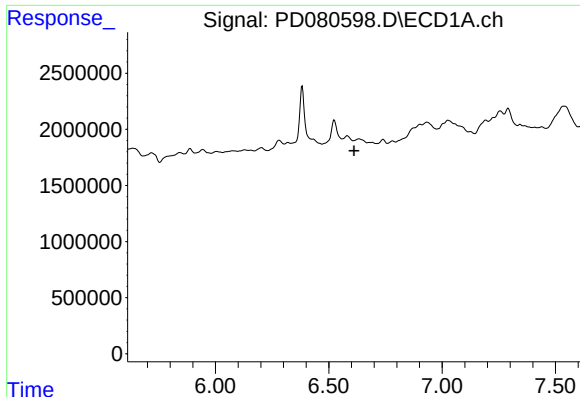
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 8387698
Conc: 4.51 ng/ml



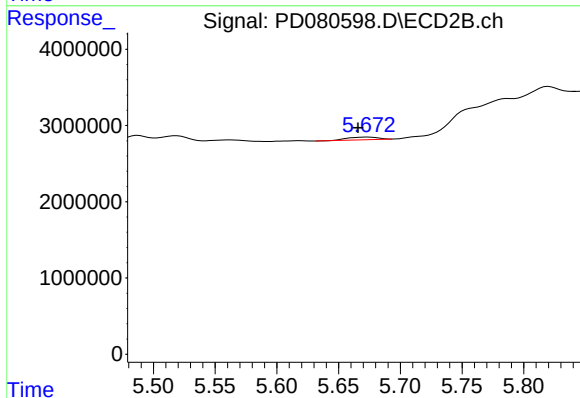
#13 Dieldrin

R.T.: 5.388 min
Delta R.T.: -0.002 min
Response: 9142785
Conc: 3.05 ng/ml



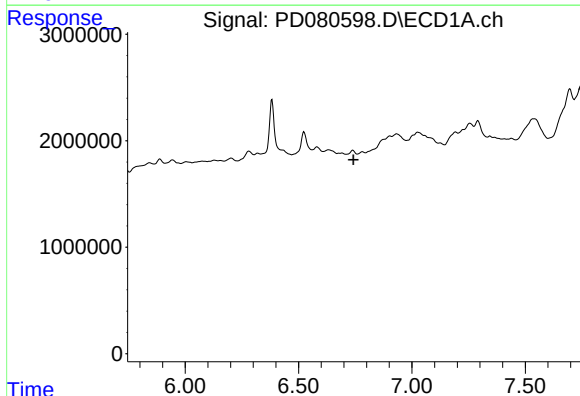
#14 Endrin

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



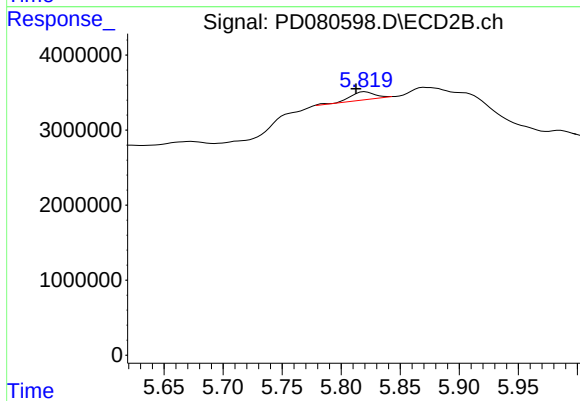
#14 Endrin

R.T.: 5.674 min
Delta R.T.: 0.008 min
Response: 603878
Conc: 0.23 ng/ml



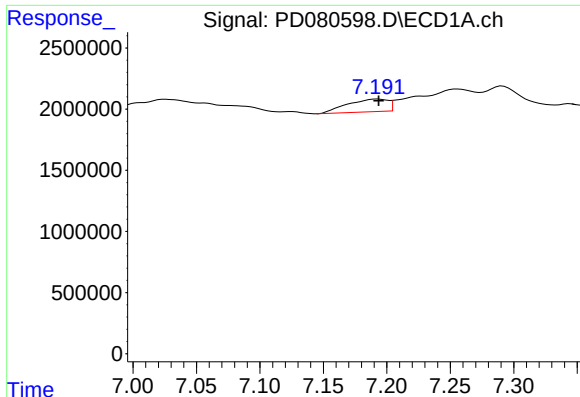
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



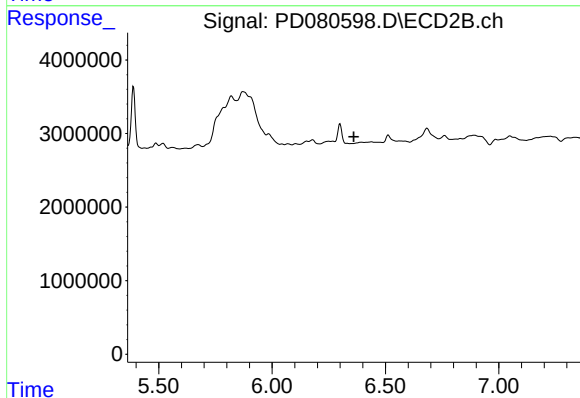
#16 4,4'-DDD

R.T.: 5.820 min
Delta R.T.: 0.008 min
Response: 1502298
Conc: 0.65 ng/ml



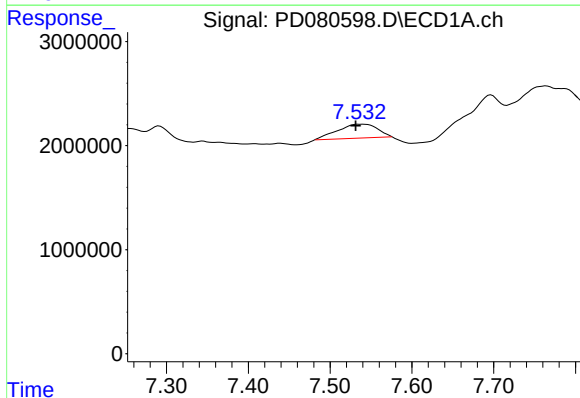
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: -0.001 min
Response: 2302324
Conc: 1.26 ng/ml



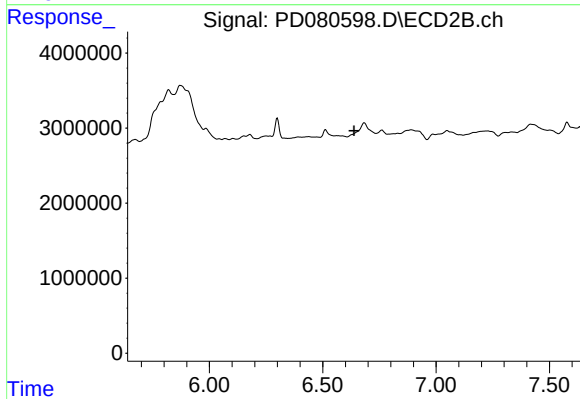
#19 Endosulfan Sulfate

R.T.: 6.393 min
Delta R.T.: 0.033 min
Response: -27234
Conc: N.D.



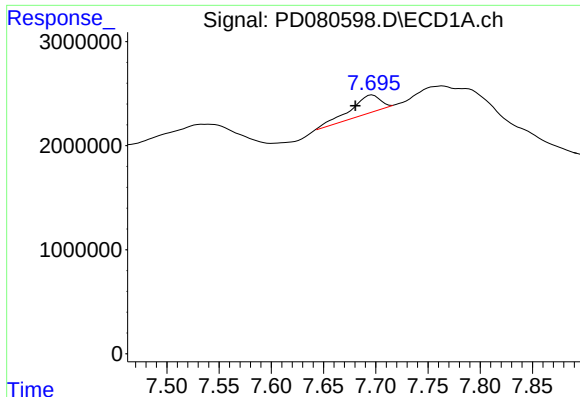
#20 Methoxychlor

R.T.: 7.541 min
Delta R.T.: 0.009 min
Response: 4588435
Conc: 5.80 ng/ml



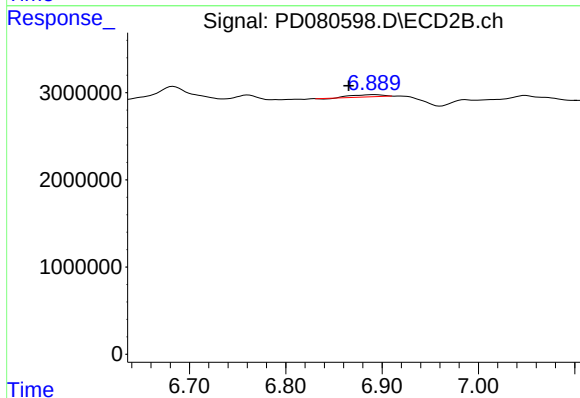
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.638 min
Response: 0
Conc: N.D.



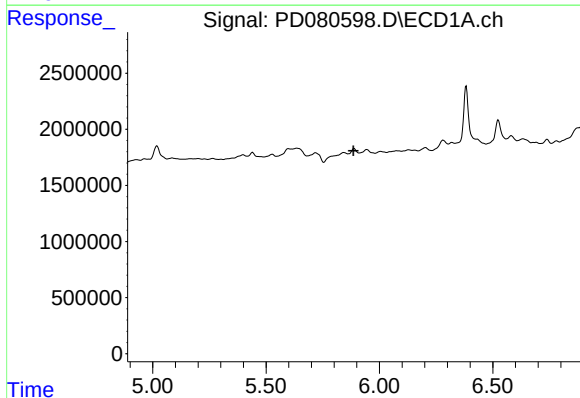
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.016 min
Response: 3360960
Conc: 1.73 ng/ml



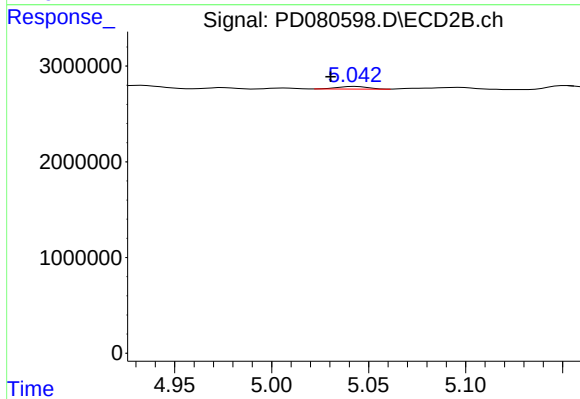
#21 Endrin ketone

R.T.: 6.892 min
Delta R.T.: 0.026 min
Response: 572803
Conc: 0.18 ng/ml



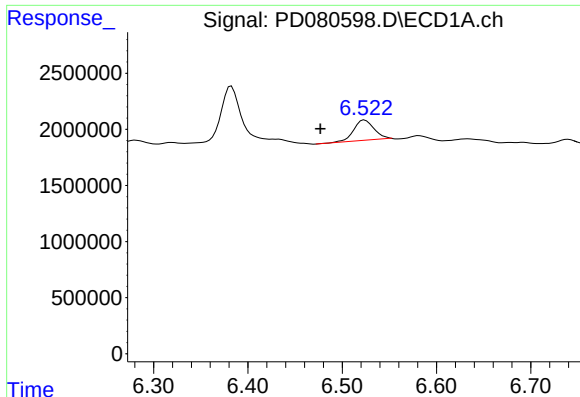
#22 Toxaphene-1

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



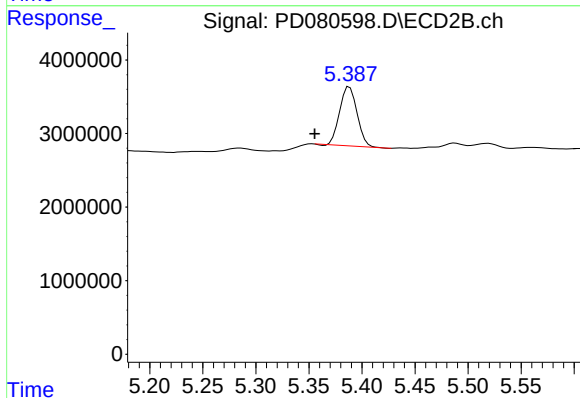
#22 Toxaphene-1

R.T.: 5.043 min
Delta R.T.: 0.012 min
Response: 295426
Conc: 17.33 ng/ml



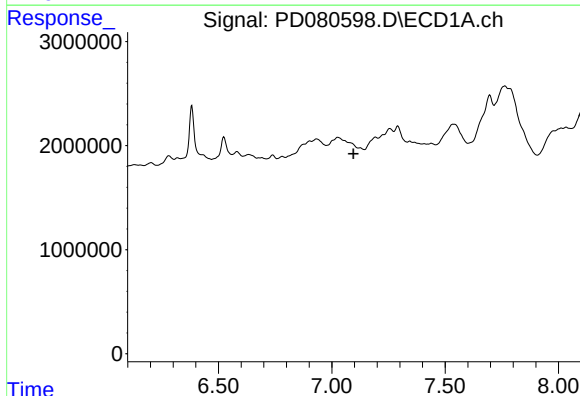
#23 Toxaphene-2

R.T.: 6.524 min
Delta R.T.: 0.047 min
Response: 2733711
Conc: 153.11 ng/ml



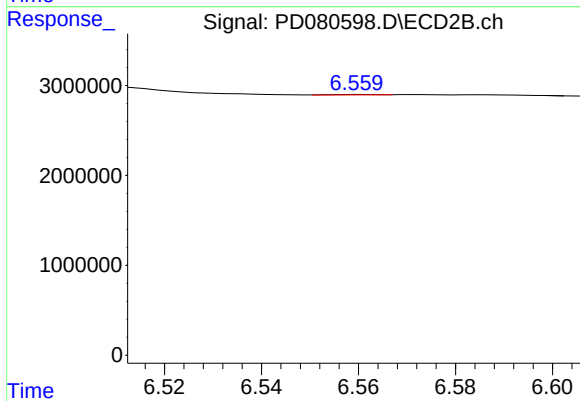
#23 Toxaphene-2

R.T.: 5.388 min
Delta R.T.: 0.033 min
Response: 9142785
Conc: 533.12 ng/ml



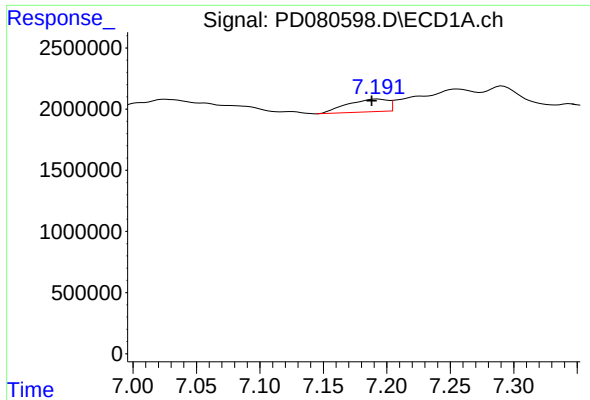
#24 Toxaphene-3

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



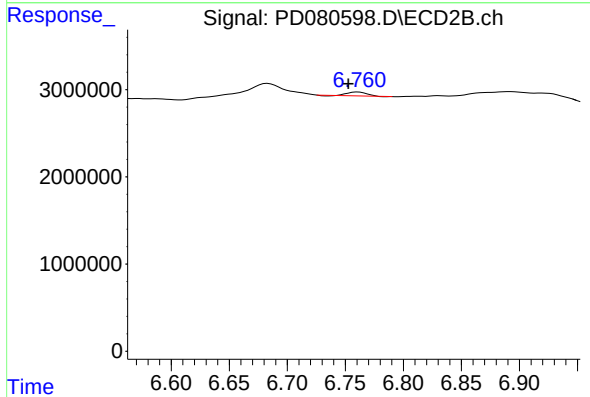
#24 Toxaphene-3

R.T.: 6.561 min
Delta R.T.: -0.068 min
Response: 24155
Conc: 0.39 ng/ml



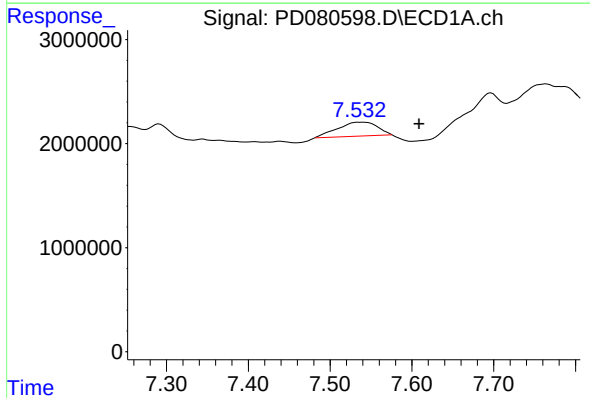
#25 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: 0.005 min
Response: 2302324
Conc: 58.73 ng/ml



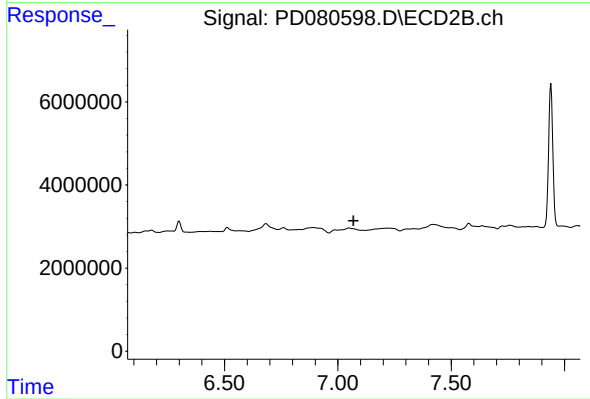
#25 Toxaphene-4

R.T.: 6.761 min
Delta R.T.: 0.008 min
Response: 474927
Conc: 5.64 ng/ml



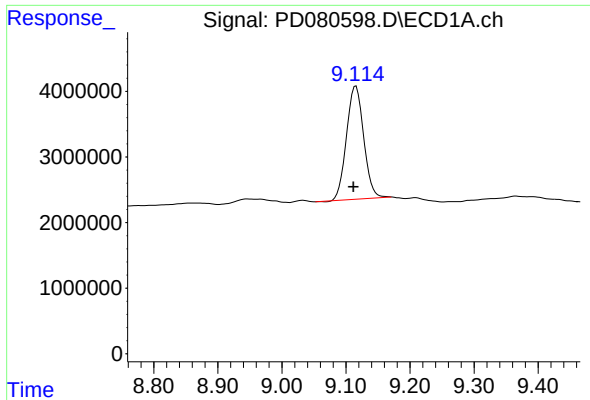
#26 Toxaphene-5

R.T.: 7.541 min
Delta R.T.: -0.068 min
Response: 4588435
Conc: 159.43 ng/ml



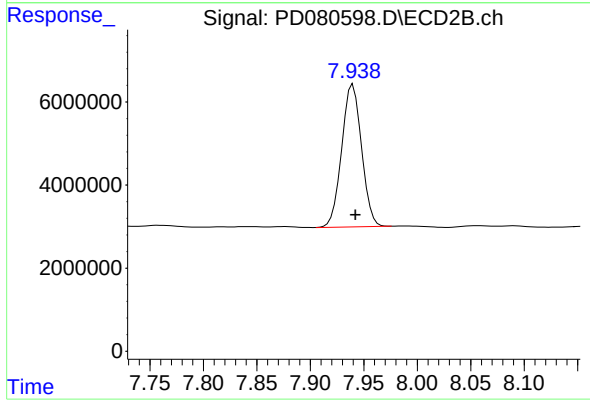
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.069 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.004 min
Response: 32146810
Conc: 19.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.002 min
Response: 44320639
Conc: 18.47 ng/ml