

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122723\
 Data File : PD080538.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 01:12
 Operator : AR\AJ
 Sample : 05888-19
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 01:51:43 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

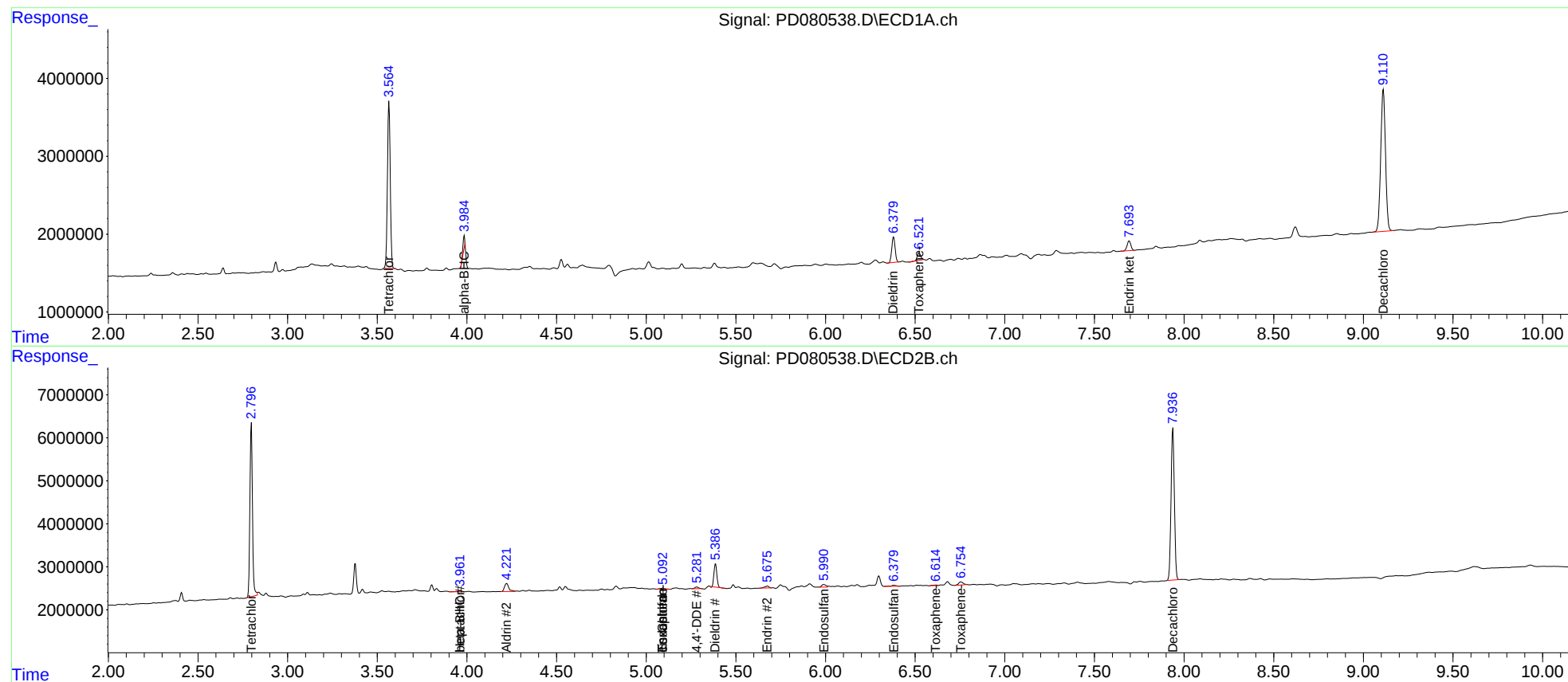
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.798	23313069	39920652	18.259	17.953
27)	SA Decachlor...	9.111	7.938	33703518	45581134	20.963	18.990
Target Compounds							
2)	A alpha-BHC	3.985f	3.289	1331044	97824	0.646	<MDL #
3)	MA gamma-BHC...	0.000	3.647	0	183813	N.D.	<MDL
4)	MA Heptachlor	0.000	3.963	0	411759	N.D.	0.129
5)	MB Aldrin	0.000	4.222f	0	3117615	N.D.	0.882
6)	B beta-BHC	0.000	3.963f	0	411759	N.D.	0.240
8)	B Heptachlo...	0.000	4.753	0	252740	N.D.	<MDL
9)	A Endosulfan I	0.000	5.093	0	458723	N.D.	0.167
11)	B cis-Chlor...	0.000	5.093	0	458723	N.D.	0.136
12)	B 4,4'-DDE	0.000	5.283	0	587214	N.D.	0.187
13)	MA Dieldrin	6.380	5.387	4236446	6054288	2.276	2.020
14)	MA Endrin	0.000	5.676	0	736687	N.D.	0.280
15)	B Endosulfa...	0.000	5.991	0	980711	N.D.	0.338
17)	MA 4,4'-DDT	0.000	6.069	0	184353	N.D.	<MDL
18)	B Endrin al...	0.000	6.147	0	197628	N.D.	<MDL
19)	B Endosulfa...	0.000	6.380	0	395690	N.D.	0.141
20)	A Methoxychlor	0.000	6.645	0	44503	N.D.	<MDL
21)	B Endrin ke...	7.694	0.000	1809464	0	0.930	N.D. #
22)	Toxaphene-1	0.000	5.093f	0	458723	N.D.	26.907
23)	Toxaphene-2	6.522f	5.351	1280159	-46561	71.699	N.D. #
24)	Toxaphene-3	0.000	6.617	0	193241	N.D.	3.129
25)	Toxaphene-4	0.000	6.756	0	1263006	N.D.	14.995

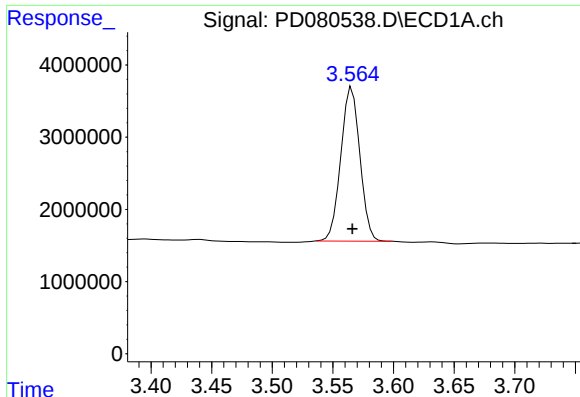
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122723\
Data File : PD080538.D
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Acq On : 27 Dec 2023 01:12
Operator : AR\AJ
Sample : 05888-19
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 01:51:43 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

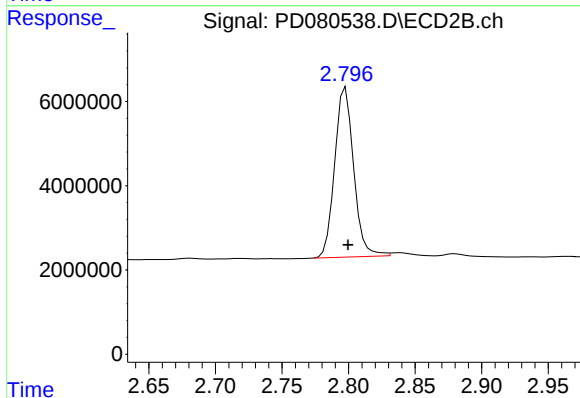
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





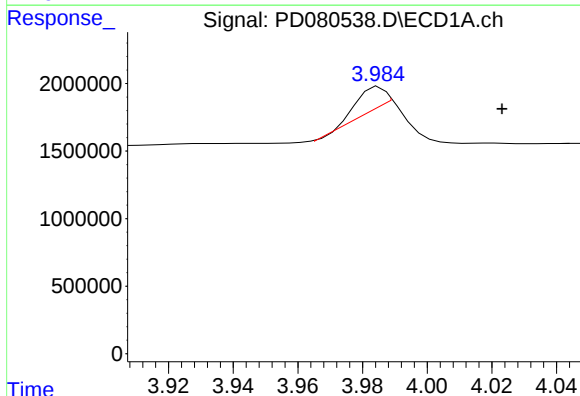
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 23313069
Conc: 18.26 ng/ml



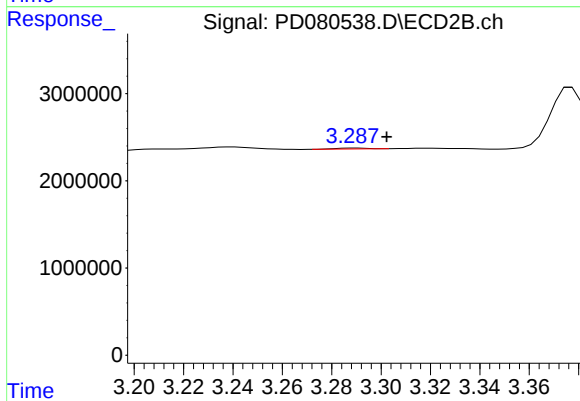
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.002 min
Response: 39920652
Conc: 17.95 ng/ml



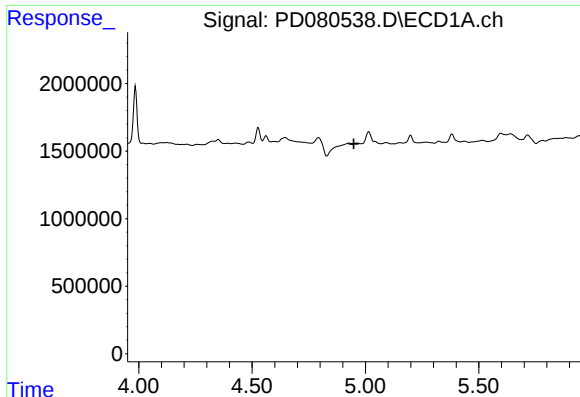
#2 alpha-BHC

R.T.: 3.985 min
Delta R.T.: -0.038 min
Response: 1331044
Conc: 0.65 ng/ml



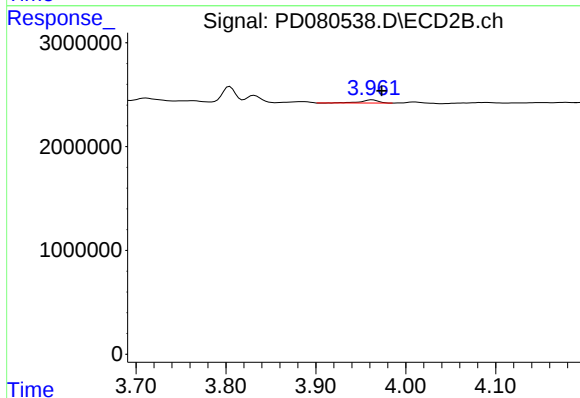
#2 alpha-BHC

R.T.: 3.289 min
Delta R.T.: -0.013 min
Response: 97824
Conc: N.D.



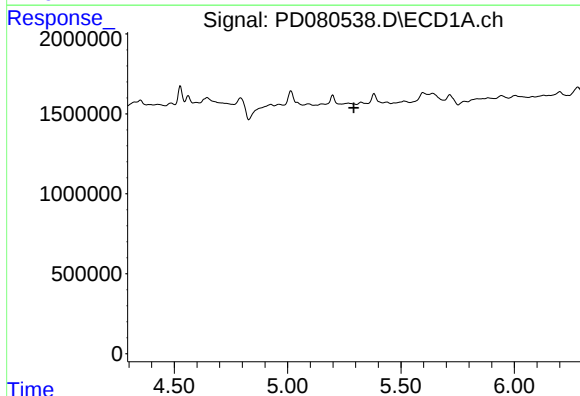
#4 Heptachlor

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



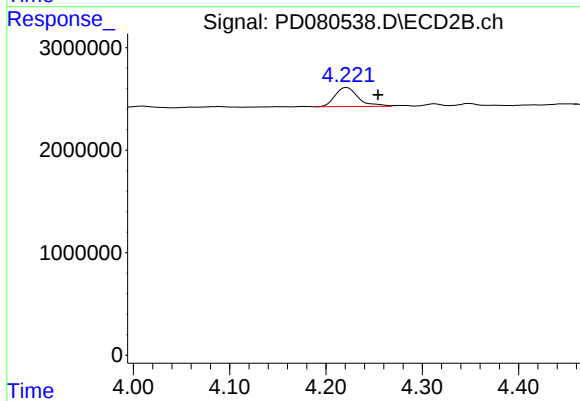
#4 Heptachlor

R.T.: 3.963 min
Delta R.T.: -0.011 min
Response: 411759
Conc: 0.13 ng/ml



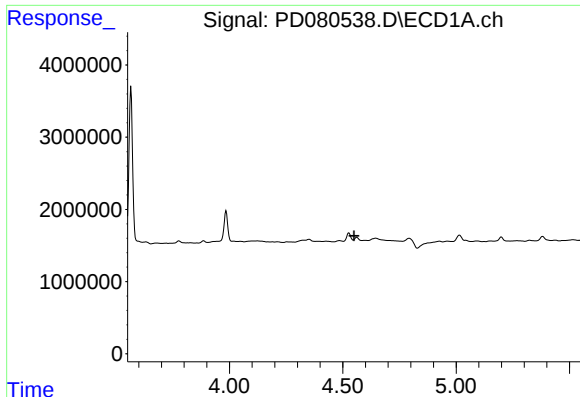
#5 Aldrin

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



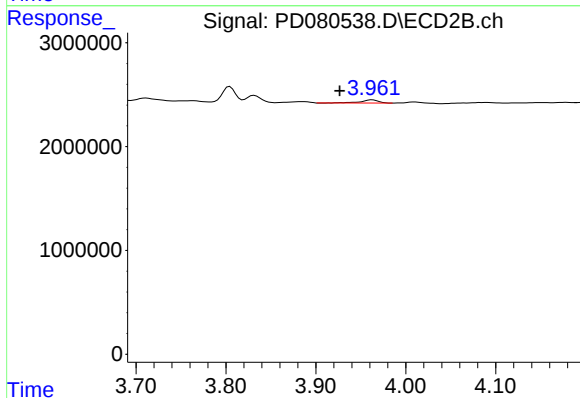
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.032 min
Response: 3117615
Conc: 0.88 ng/ml



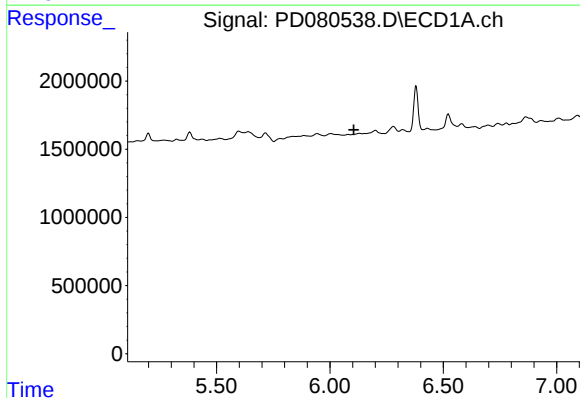
#6 beta-BHC

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



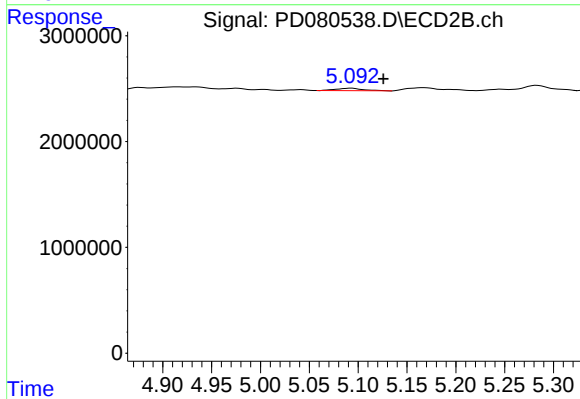
#6 beta-BHC

R.T.: 3.963 min
Delta R.T.: 0.036 min
Response: 411759
Conc: 0.24 ng/ml



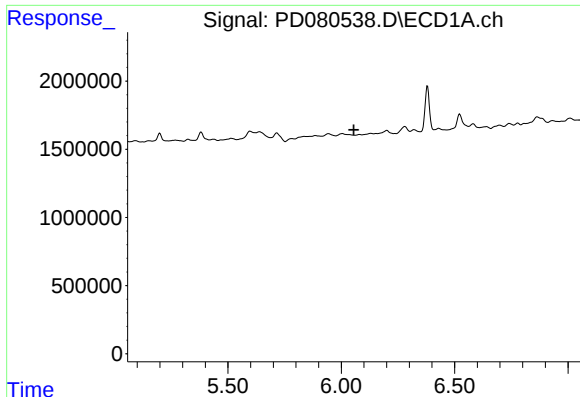
#9 Endosulfan I

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



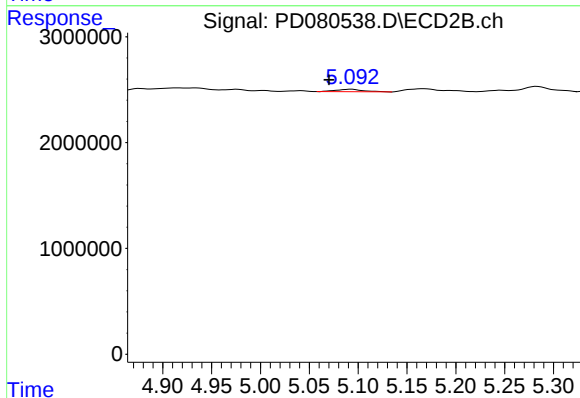
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: -0.033 min
Response: 458723
Conc: 0.17 ng/ml



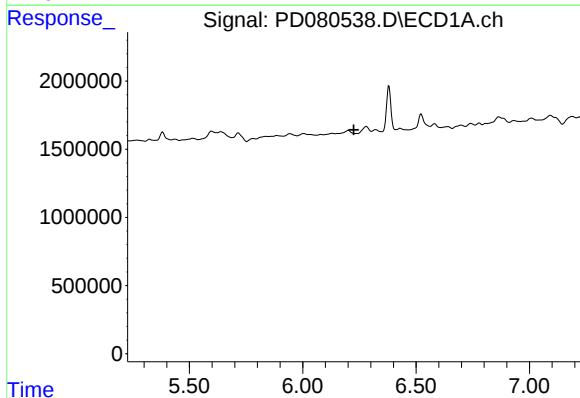
#11 cis-Chlordane

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



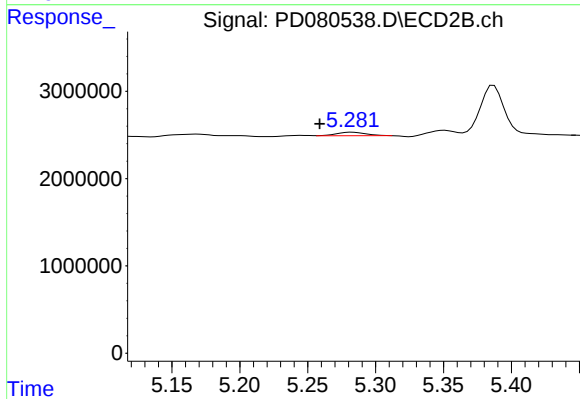
#11 cis-Chlordane

R.T.: 5.093 min
Delta R.T.: 0.023 min
Response: 458723
Conc: 0.14 ng/ml



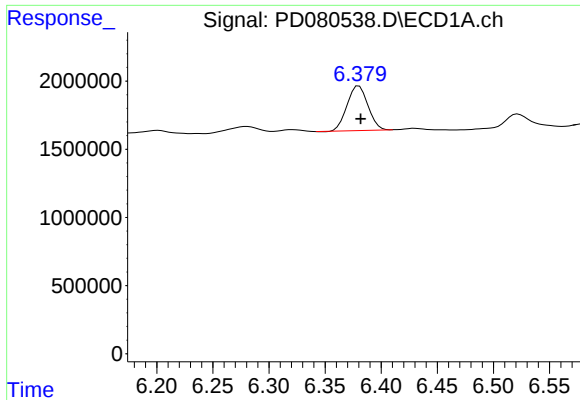
#12 4,4'-DDE

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



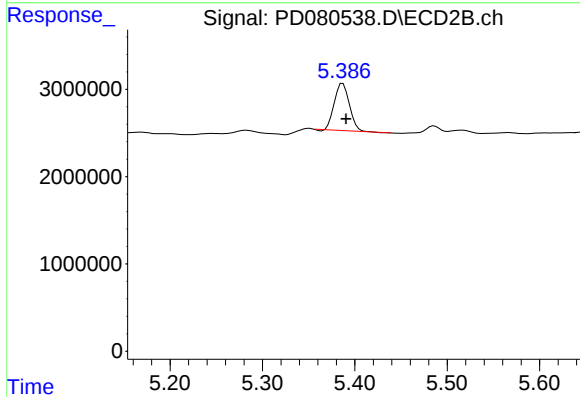
#12 4,4'-DDE

R.T.: 5.283 min
Delta R.T.: 0.024 min
Response: 587214
Conc: 0.19 ng/ml



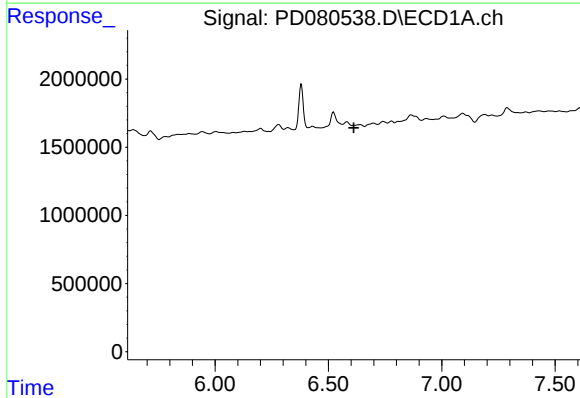
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 4236446
Conc: 2.28 ng/ml



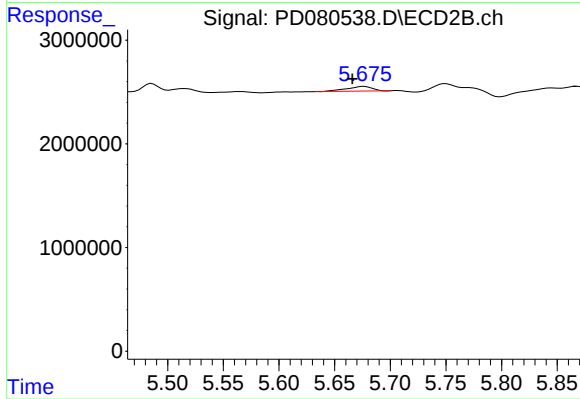
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.003 min
Response: 6054288
Conc: 2.02 ng/ml



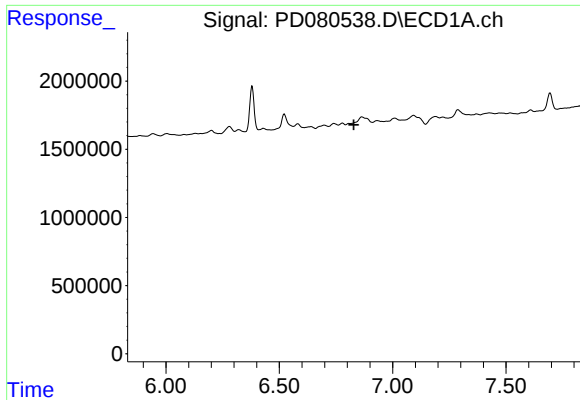
#14 Endrin

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



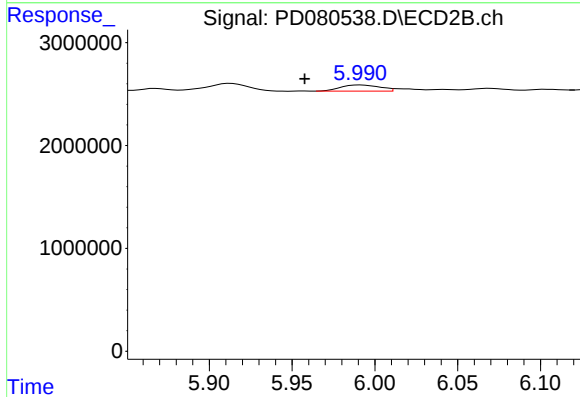
#14 Endrin

R.T.: 5.676 min
Delta R.T.: 0.011 min
Response: 736687
Conc: 0.28 ng/ml



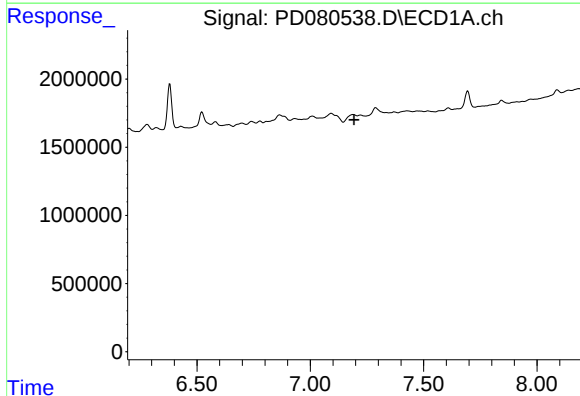
#15 Endosulfan II

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



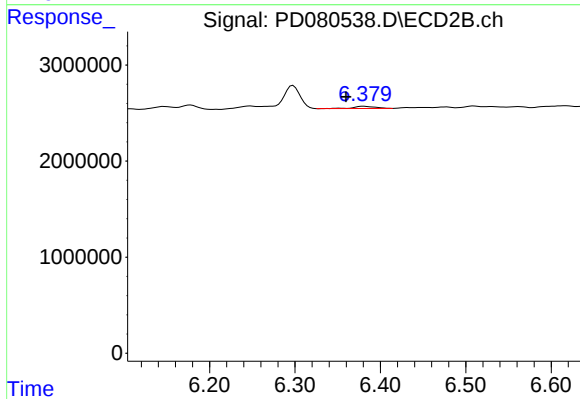
#15 Endosulfan II

R.T.: 5.991 min
Delta R.T.: 0.033 min
Response: 980711
Conc: 0.34 ng/ml



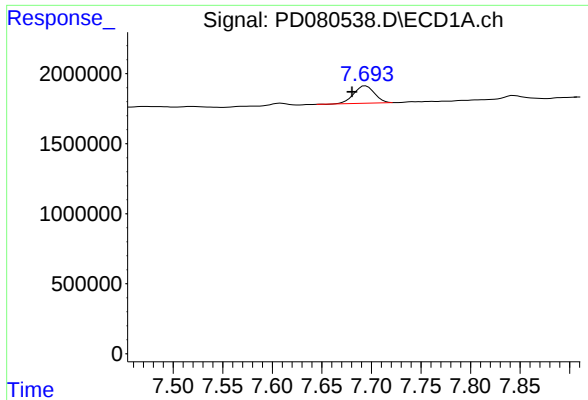
#19 Endosulfan Sulfate

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



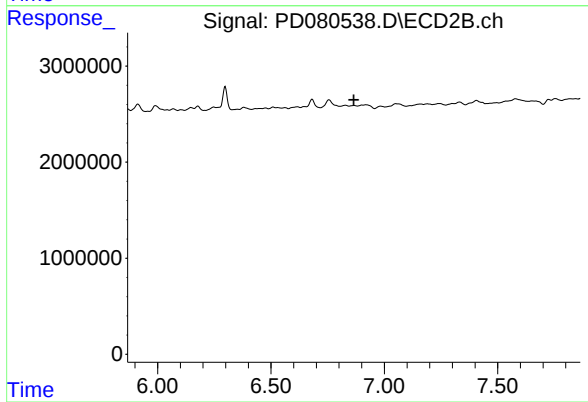
#19 Endosulfan Sulfate

R.T.: 6.380 min
Delta R.T.: 0.021 min
Response: 395690
Conc: 0.14 ng/ml



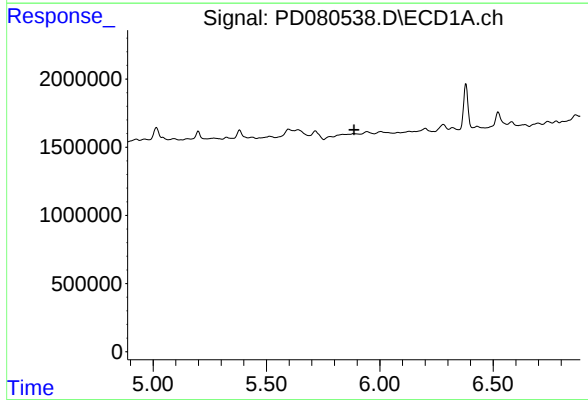
#21 Endrin ketone

R.T.: 7.694 min
Delta R.T.: 0.014 min
Response: 1809464
Conc: 0.93 ng/ml



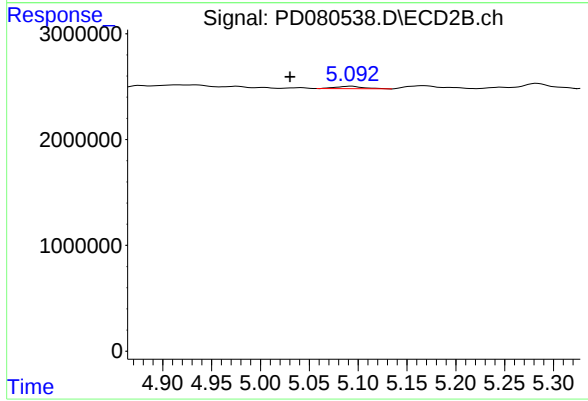
#21 Endrin ketone

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



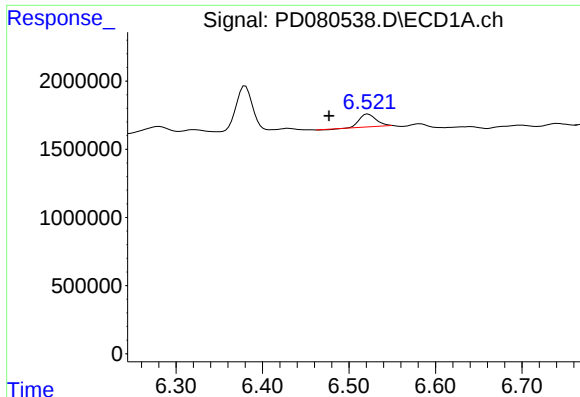
#22 Toxaphene-1

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



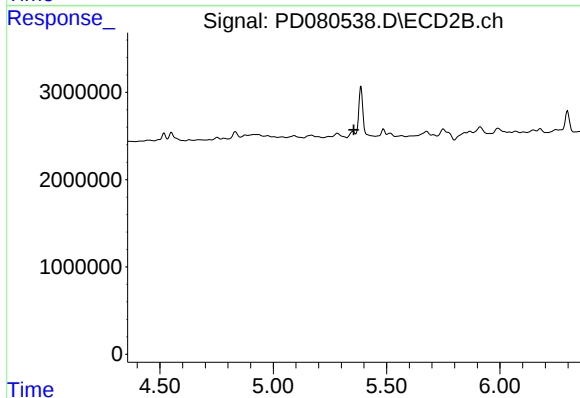
#22 Toxaphene-1

R.T.: 5.093 min
Delta R.T.: 0.062 min
Response: 458723
Conc: 26.91 ng/ml



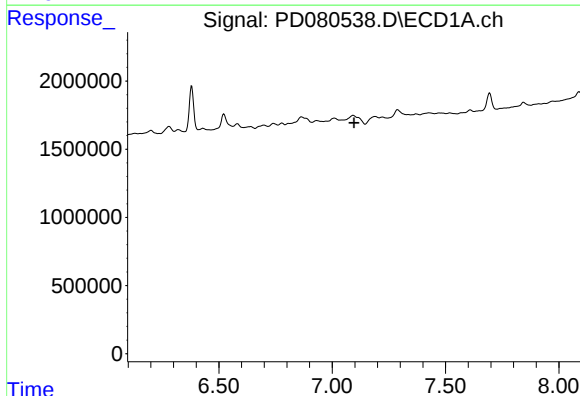
#23 Toxaphene-2

R.T.: 6.522 min
Delta R.T.: 0.045 min
Response: 1280159
Conc: 71.70 ng/ml



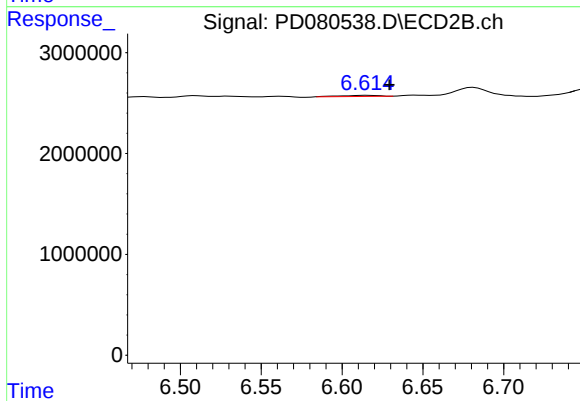
#23 Toxaphene-2

R.T.: 5.351 min
Delta R.T.: -0.004 min
Response: -46561
Conc: N.D.



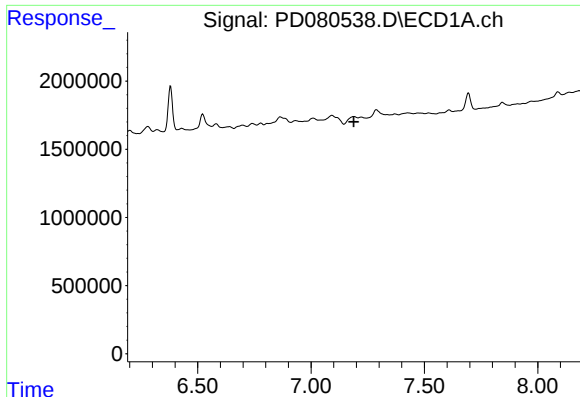
#24 Toxaphene-3

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



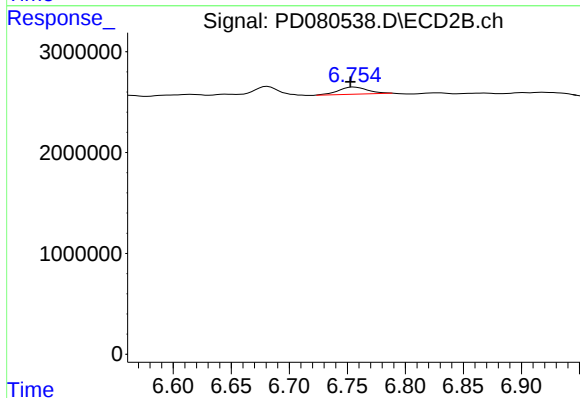
#24 Toxaphene-3

R.T.: 6.617 min
Delta R.T.: -0.013 min
Response: 193241
Conc: 3.13 ng/ml



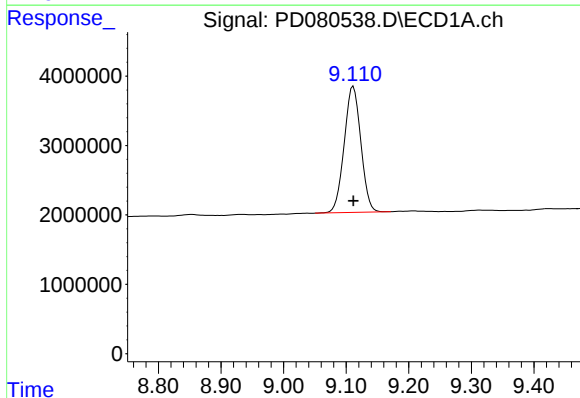
#25 Toxaphene-4

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



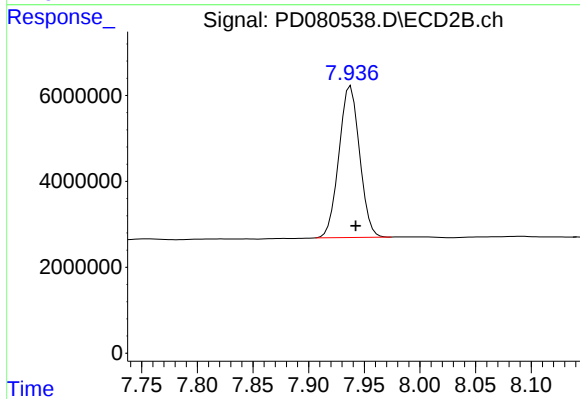
#25 Toxaphene-4

R.T.: 6.756 min
Delta R.T.: 0.003 min
Response: 1263006
Conc: 14.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 33703518
Conc: 20.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.004 min
Response: 45581134
Conc: 18.99 ng/ml