

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010424\
 Data File : PD080699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2024 11:26
 Operator : AR\AJ
 Sample : 05961-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 22:15:46 2024
 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

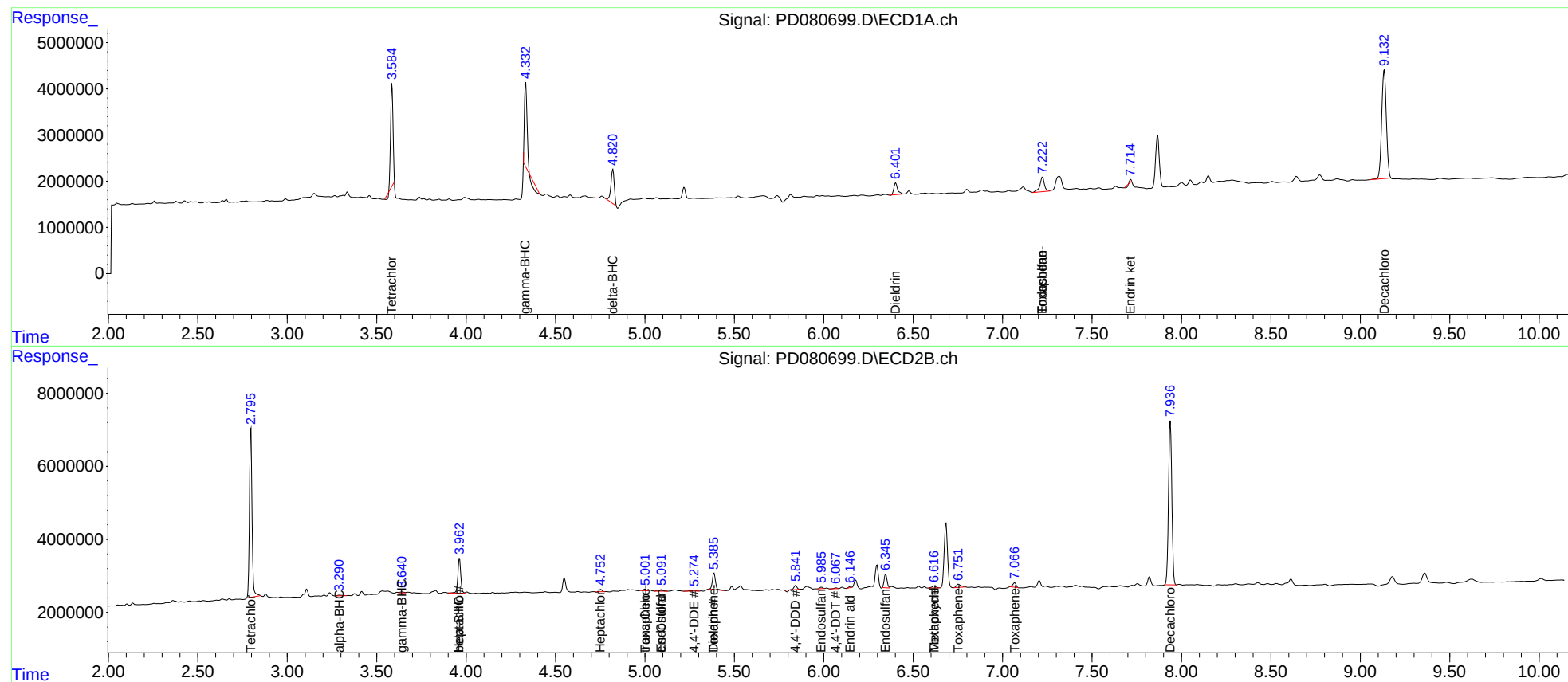
System Monitoring Compounds							
1)	SA Tetrachlo...	3.586	2.797	20656654	46500525	16.179	20.913 #
27)	SA Decachlor...	9.134	7.938	42578696	58059841	26.483	24.189
Target Compounds							
2)	A alpha-BHC	0.000	3.291	0	350649	N.D.	0.103
3)	MA gamma-BHC...	4.333	3.641	15037157	462012	7.573	0.144 #
4)	MA Heptachlor	0.000	3.963	0	10999031	N.D.	3.435
5)	MB Aldrin	0.000	4.254	0	177592	N.D.	<MDL
6)	B beta-BHC	0.000	3.963f	0	10999031	N.D.	6.406
7)	B delta-BHC	4.821	4.149	9479250	231901	4.127	<MDL #
8)	B Heptachlo...	0.000	4.753	0	610874	N.D.	0.180
9)	A Endosulfan I	0.000	5.092	0	690971	N.D.	0.252
10)	B trans-Chl...	0.000	5.003	0	388246	N.D.	0.118
11)	B cis-Chlor...	0.000	5.092	0	690971	N.D.	0.206
12)	B 4,4'-DDE	0.000	5.276	0	367623	N.D.	0.117
13)	MA Dieldrin	6.402	5.386	3681858	5458771	1.978	1.821
14)	MA Endrin	0.000	5.679	0	198593	N.D.	<MDL
15)	B Endosulfa...	0.000	5.987	0	440624	N.D.	0.152
16)	A 4,4'-DDD	0.000	5.843	0	996413	N.D.	0.433
17)	MA 4,4'-DDT	0.000	6.068	0	326629	N.D.	0.135
18)	B Endrin al...	0.000	6.148	0	269951	N.D.	0.117
19)	B Endosulfa...	7.223	6.346	5622735	4272829	3.066	1.523 #
20)	A Methoxychlor	0.000	6.617	0	869810	N.D.	0.691
21)	B Endrin ke...	7.716f	6.865	243891	85280	0.125	<MDL #
22)	Toxaphene-1	0.000	5.003	0	388246	N.D.	22.773
23)	Toxaphene-2	0.000	5.386	0	5458771	N.D.	318.304
24)	Toxaphene-3	0.000	6.617	0	869810	N.D.	14.086
25)	Toxaphene-4	7.223f	6.753	5622735	1550536	143.435	18.408 #
26)	Toxaphene-5	0.000	7.067	0	1584713	N.D.	44.666

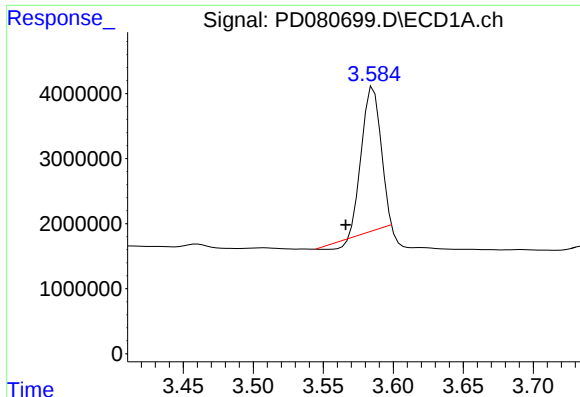
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010424\
Data File : PD080699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2024 11:26
Operator : AR\AJ
Sample : 05961-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 22:15:46 2024
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

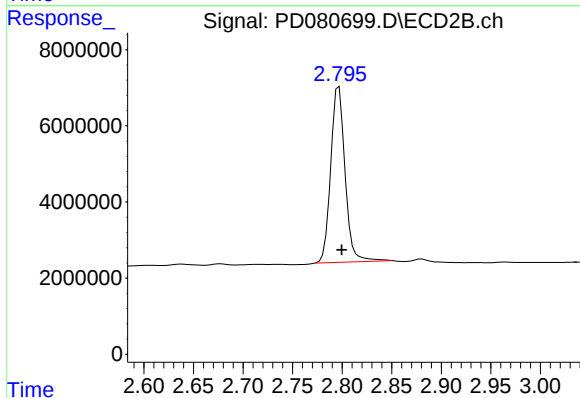
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





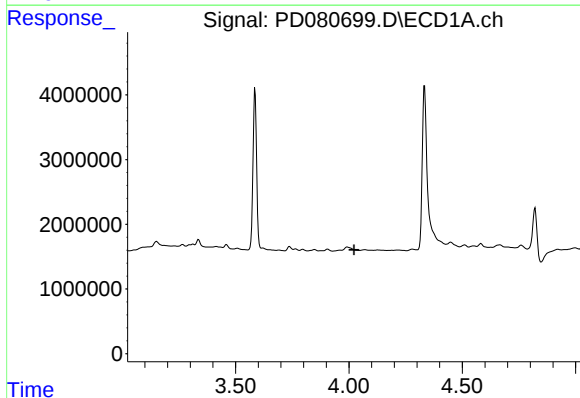
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: 0.020 min
Response: 20656654
Conc: 16.18 ng/ml



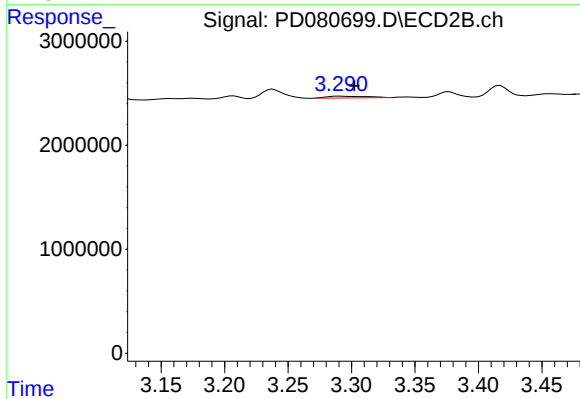
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: -0.003 min
Response: 46500525
Conc: 20.91 ng/ml



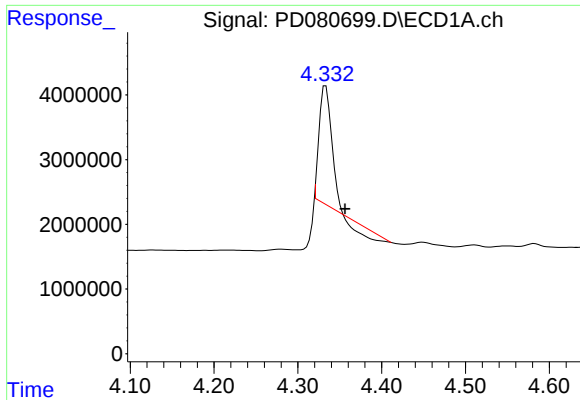
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



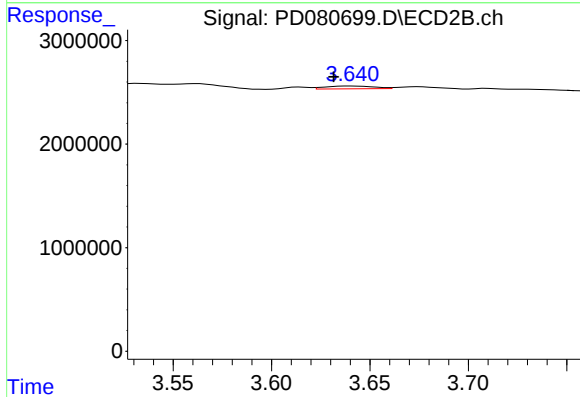
#2 alpha-BHC

R.T.: 3.291 min
Delta R.T.: -0.011 min
Response: 350649
Conc: 0.10 ng/ml



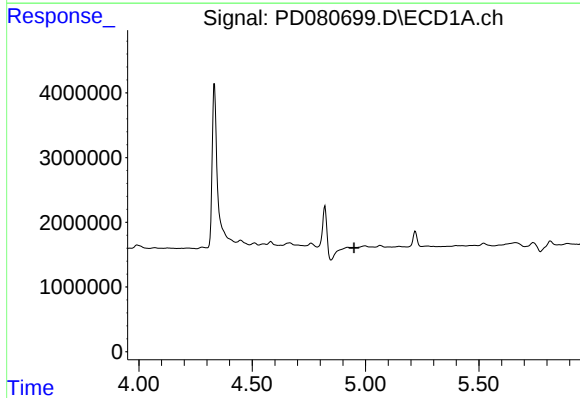
#3 gamma-BHC (Lindane)

R.T.: 4.333 min
Delta R.T.: -0.023 min
Response: 15037157
Conc: 7.57 ng/ml



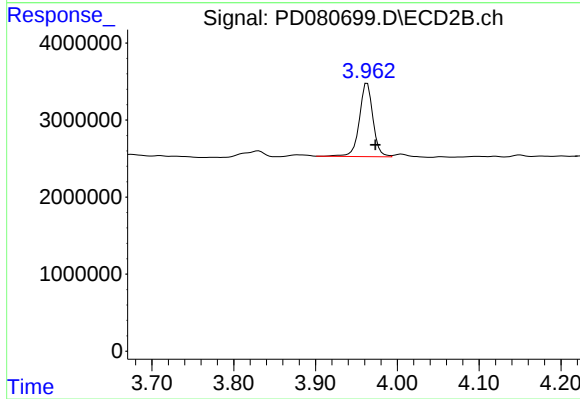
#3 gamma-BHC (Lindane)

R.T.: 3.641 min
Delta R.T.: 0.010 min
Response: 462012
Conc: 0.14 ng/ml



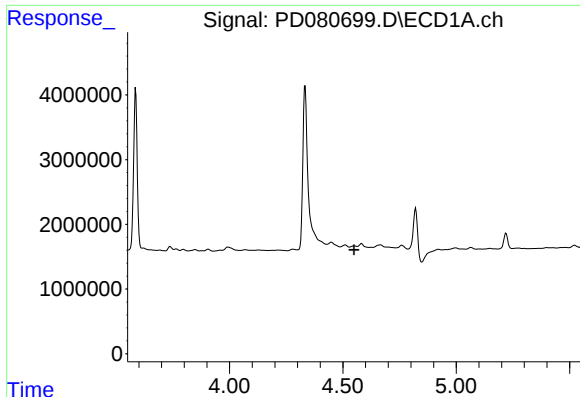
#4 Heptachlor

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



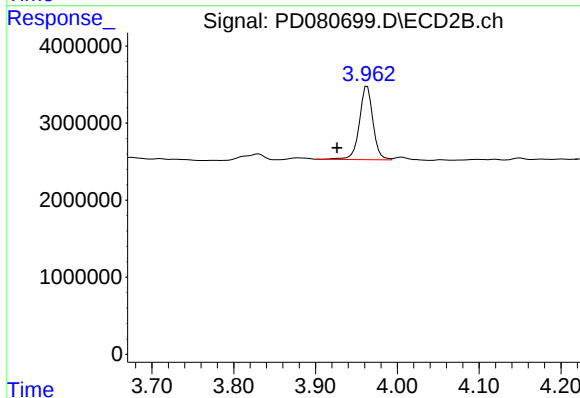
#4 Heptachlor

R.T.: 3.963 min
Delta R.T.: -0.010 min
Response: 10999031
Conc: 3.43 ng/ml



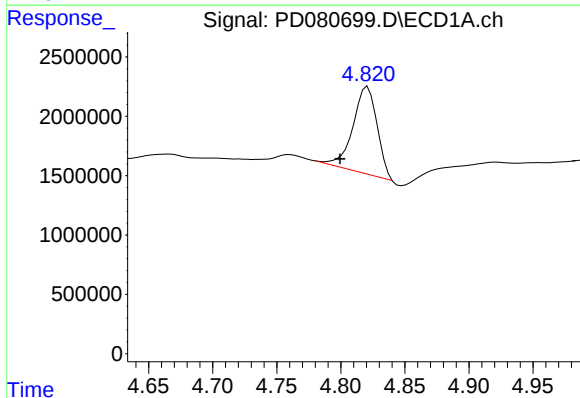
#6 beta-BHC

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



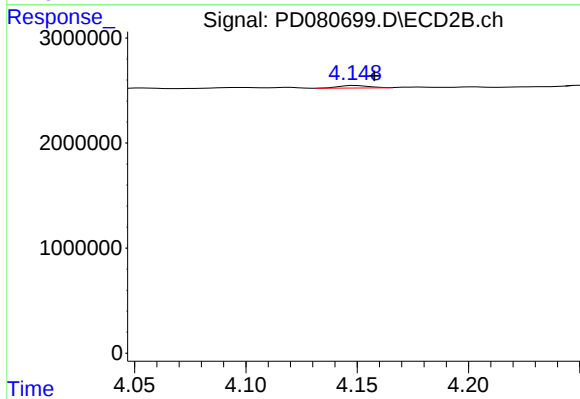
#6 beta-BHC

R.T.: 3.963 min
Delta R.T.: 0.037 min
Response: 10999031
Conc: 6.41 ng/ml



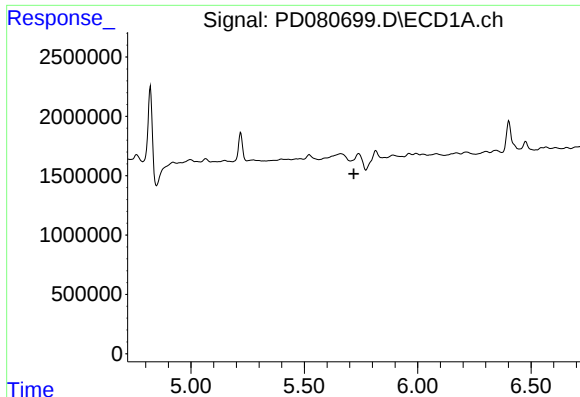
#7 delta-BHC

R.T.: 4.821 min
Delta R.T.: 0.022 min
Response: 9479250
Conc: 4.13 ng/ml



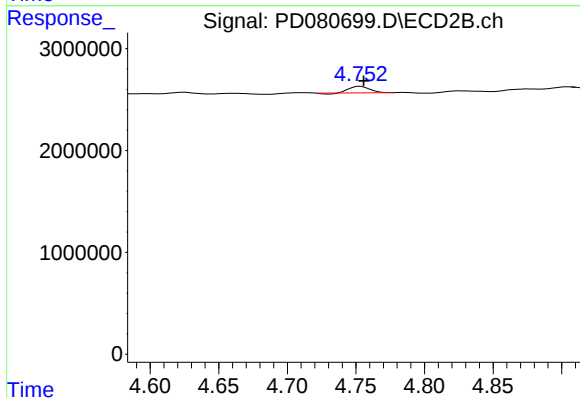
#7 delta-BHC

R.T.: 4.149 min
Delta R.T.: -0.008 min
Response: 231901
Conc: N.D.



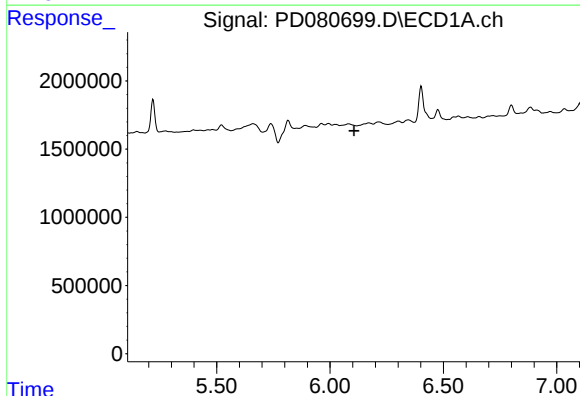
#8 Heptachlor epoxide

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



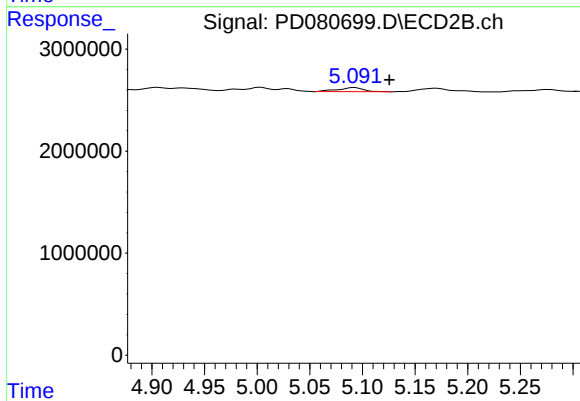
#8 Heptachlor epoxide

R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 610874
Conc: 0.18 ng/ml



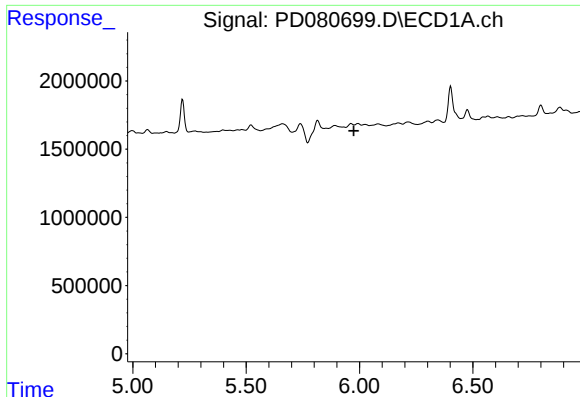
#9 Endosulfan I

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



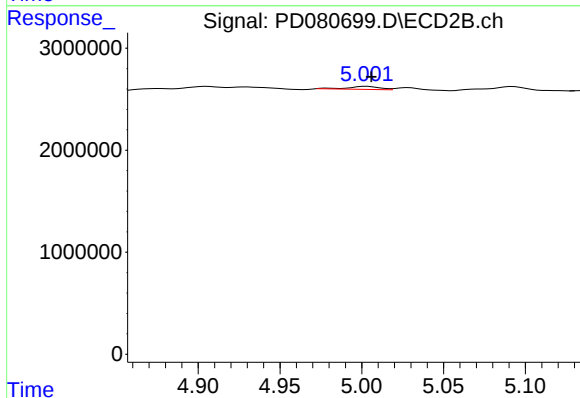
#9 Endosulfan I

R.T.: 5.092 min
Delta R.T.: -0.034 min
Response: 690971
Conc: 0.25 ng/ml



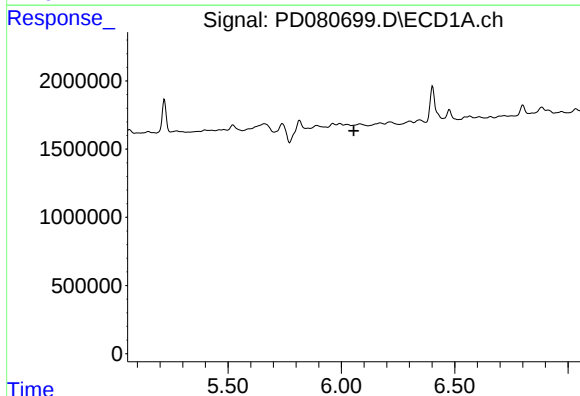
#10 trans-Chlordane

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



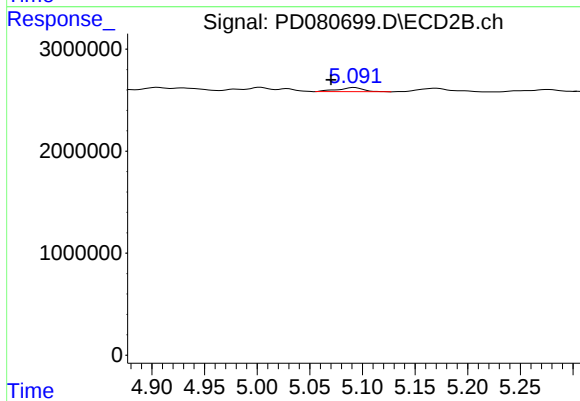
#10 trans-Chlordane

R.T.: 5.003 min
Delta R.T.: -0.003 min
Response: 388246
Conc: 0.12 ng/ml



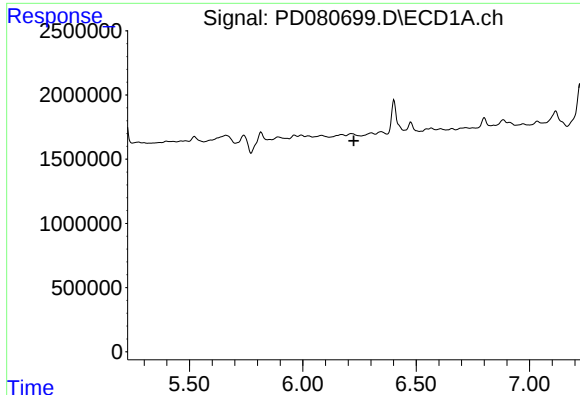
#11 cis-Chlordane

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



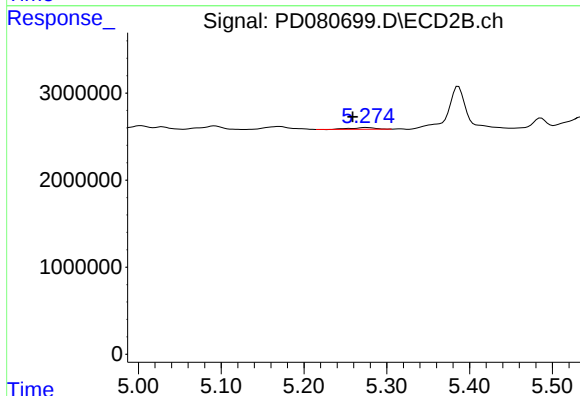
#11 cis-Chlordane

R.T.: 5.092 min
Delta R.T.: 0.022 min
Response: 690971
Conc: 0.21 ng/ml



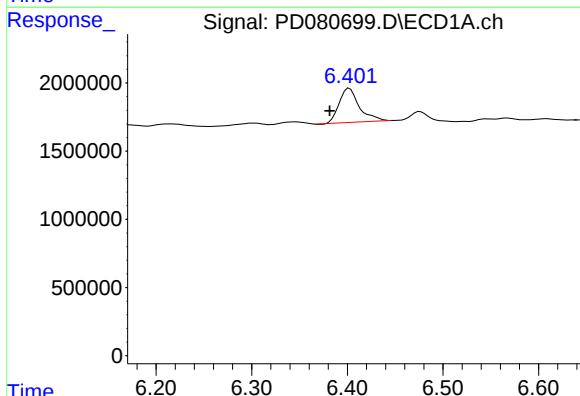
#12 4,4'-DDE

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



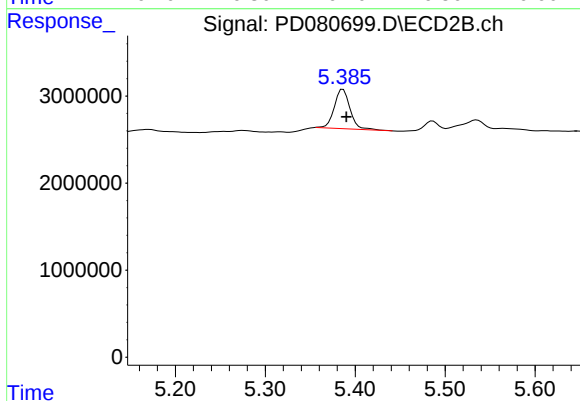
#12 4,4'-DDE

R.T.: 5.276 min
Delta R.T.: 0.017 min
Response: 367623
Conc: 0.12 ng/ml



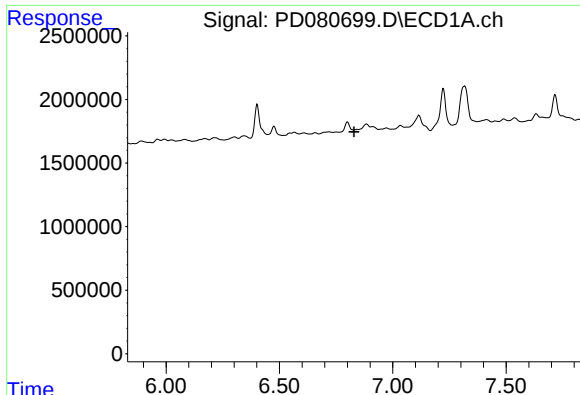
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.021 min
Response: 3681858
Conc: 1.98 ng/ml



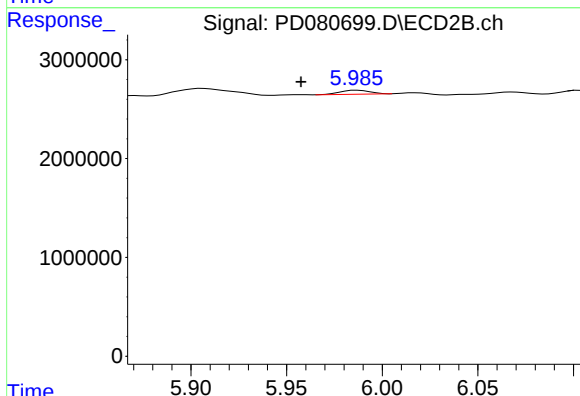
#13 Dieldrin

R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 5458771
Conc: 1.82 ng/ml



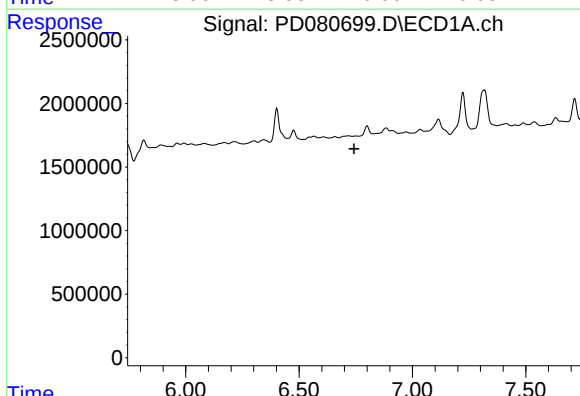
#15 Endosulfan II

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



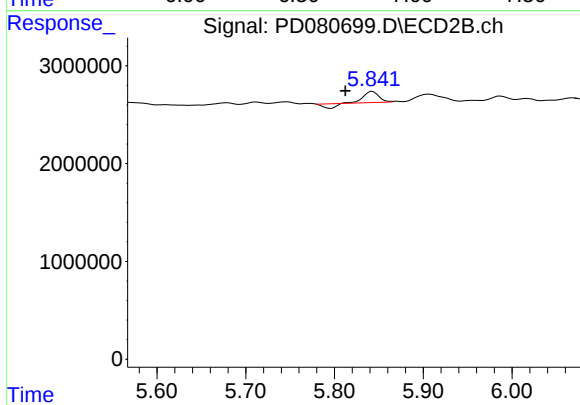
#15 Endosulfan II

R.T.: 5.987 min
Delta R.T.: 0.029 min
Response: 440624
Conc: 0.15 ng/ml



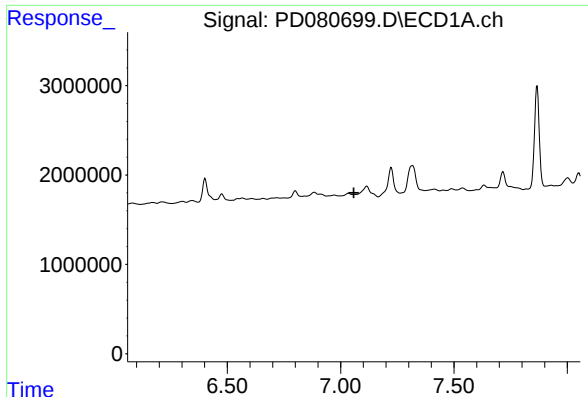
#16 4,4'-DDD

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



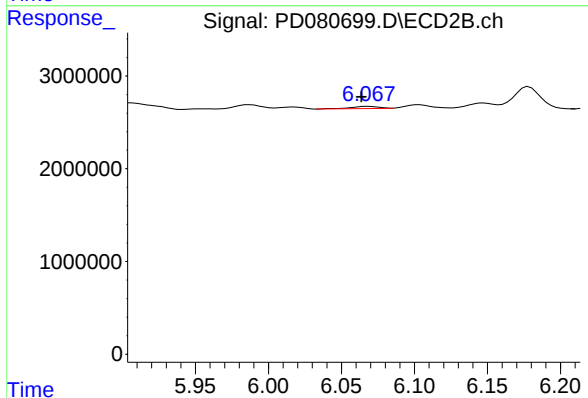
#16 4,4'-DDD

R.T.: 5.843 min
Delta R.T.: 0.030 min
Response: 996413
Conc: 0.43 ng/ml



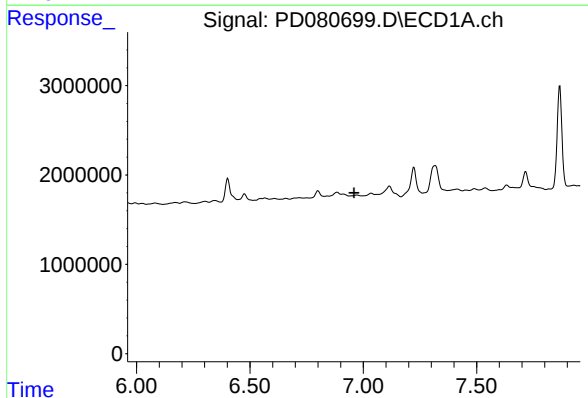
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.



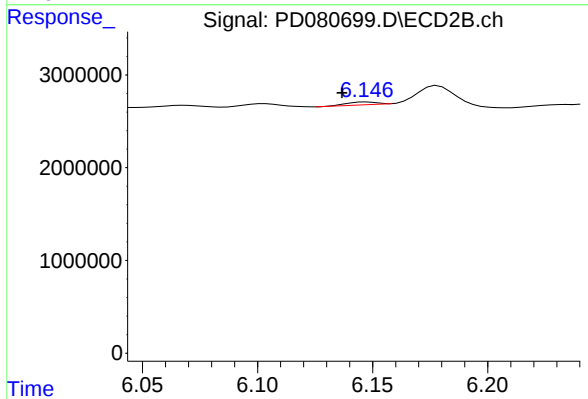
#17 4,4'-DDT

R.T.: 6.068 min
Delta R.T.: 0.004 min
Response: 326629
Conc: 0.14 ng/ml



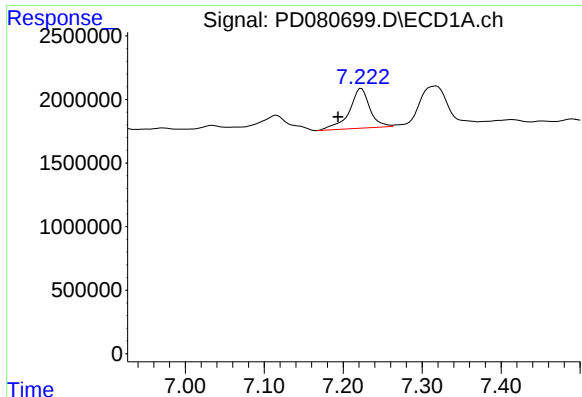
#18 Endrin aldehyde

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



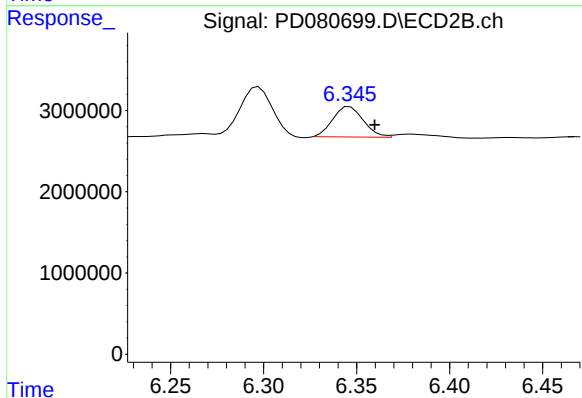
#18 Endrin aldehyde

R.T.: 6.148 min
Delta R.T.: 0.011 min
Response: 269951
Conc: 0.12 ng/ml



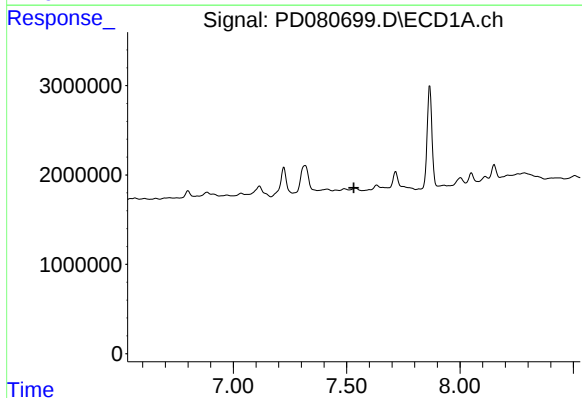
#19 Endosulfan Sulfate

R.T.: 7.223 min
Delta R.T.: 0.029 min
Response: 5622735
Conc: 3.07 ng/ml



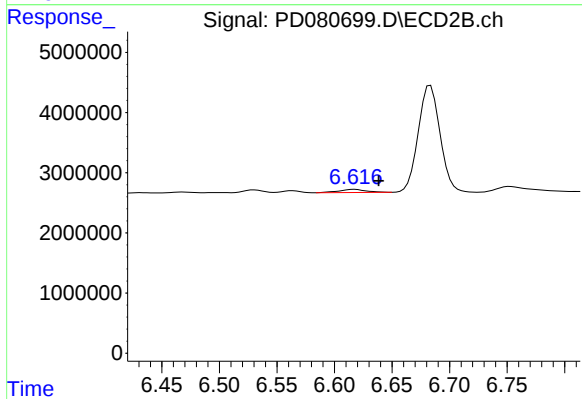
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: -0.013 min
Response: 4272829
Conc: 1.52 ng/ml



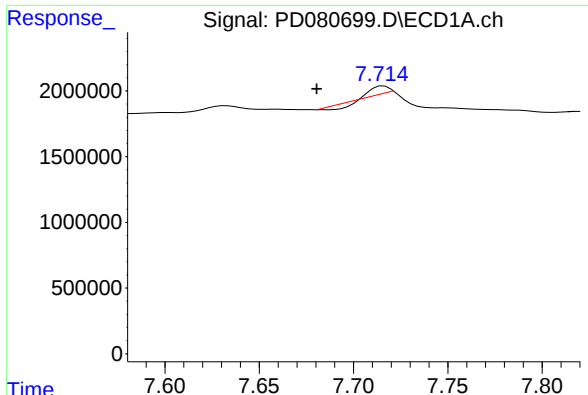
#20 Methoxychlor

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



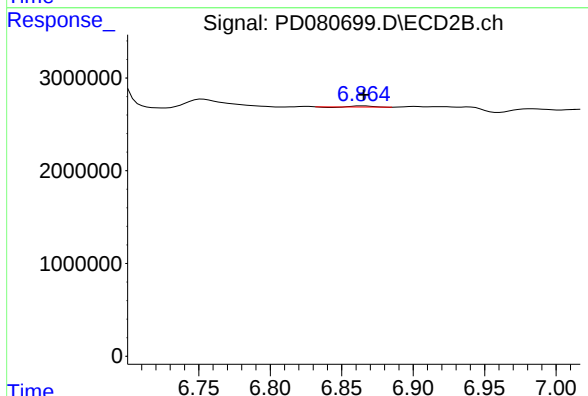
#20 Methoxychlor

R.T.: 6.617 min
Delta R.T.: -0.021 min
Response: 869810
Conc: 0.69 ng/ml



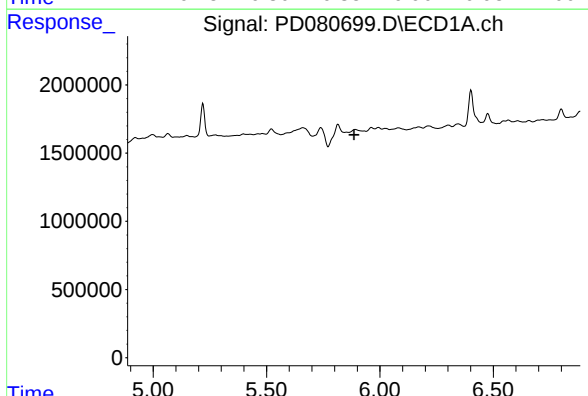
#21 Endrin ketone

R.T.: 7.716 min
Delta R.T.: 0.036 min
Response: 243891
Conc: 0.13 ng/ml



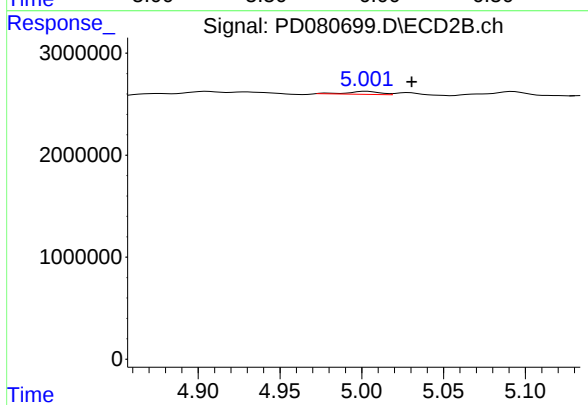
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 85280
Conc: N.D.



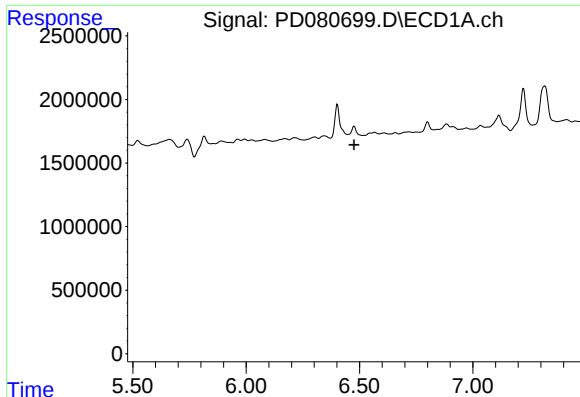
#22 Toxaphene-1

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



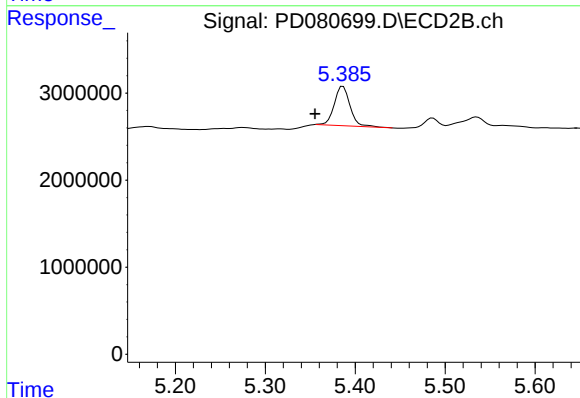
#22 Toxaphene-1

R.T.: 5.003 min
Delta R.T.: -0.028 min
Response: 388246
Conc: 22.77 ng/ml



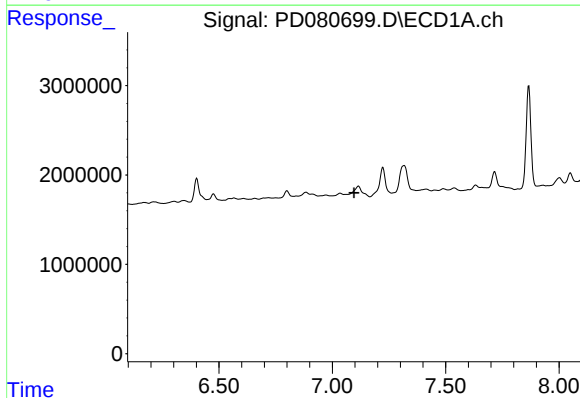
#23 Toxaphene-2

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



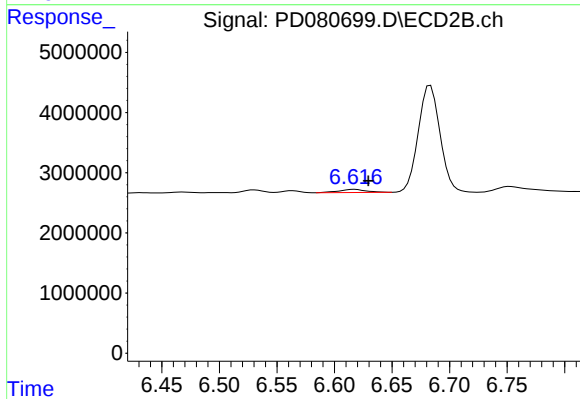
#23 Toxaphene-2

R.T.: 5.386 min
Delta R.T.: 0.031 min
Response: 5458771
Conc: 318.30 ng/ml



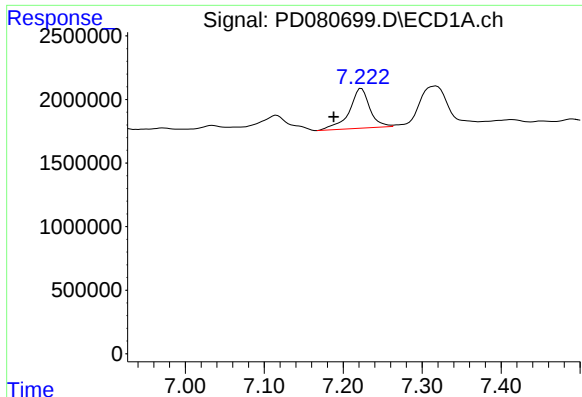
#24 Toxaphene-3

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



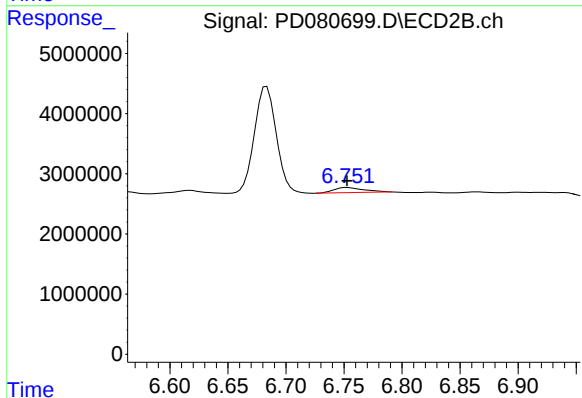
#24 Toxaphene-3

R.T.: 6.617 min
Delta R.T.: -0.012 min
Response: 869810
Conc: 14.09 ng/ml



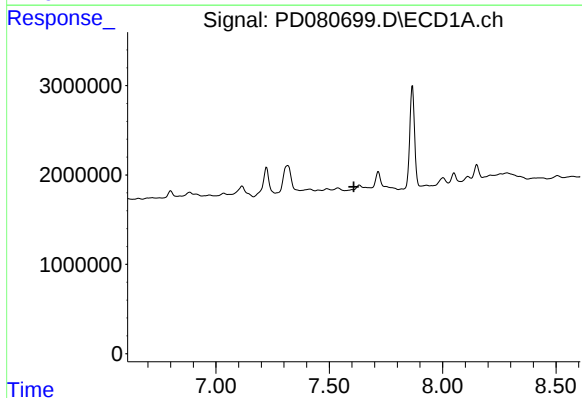
#25 Toxaphene-4

R.T.: 7.223 min
Delta R.T.: 0.035 min
Response: 5622735
Conc: 143.43 ng/ml



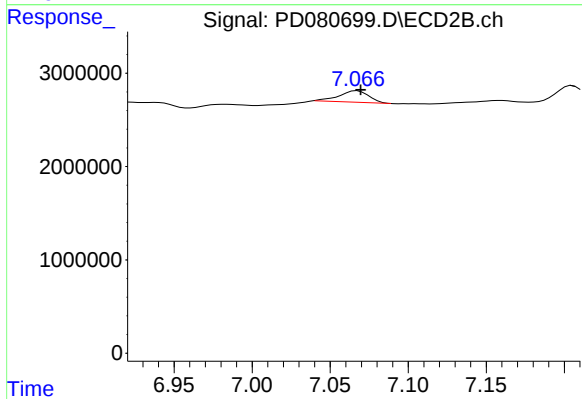
#25 Toxaphene-4

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 1550536
Conc: 18.41 ng/ml



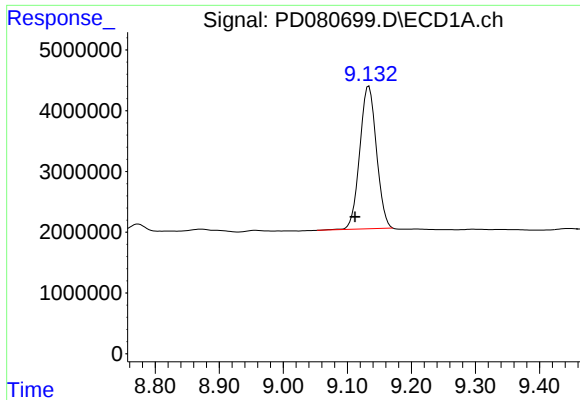
#26 Toxaphene-5

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



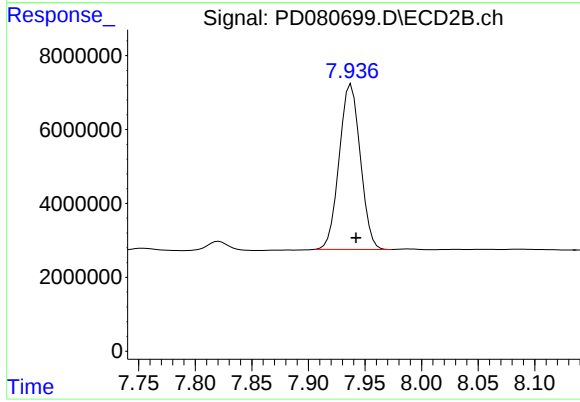
#26 Toxaphene-5

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 1584713
Conc: 44.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.134 min
Delta R.T.: 0.022 min
Response: 42578696
Conc: 26.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.004 min
Response: 58059841
Conc: 24.19 ng/ml