

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
 Data File : PD083240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 15:00
 Operator : AR\AJ
 Sample : PIBLK146
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:31:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 2024
 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

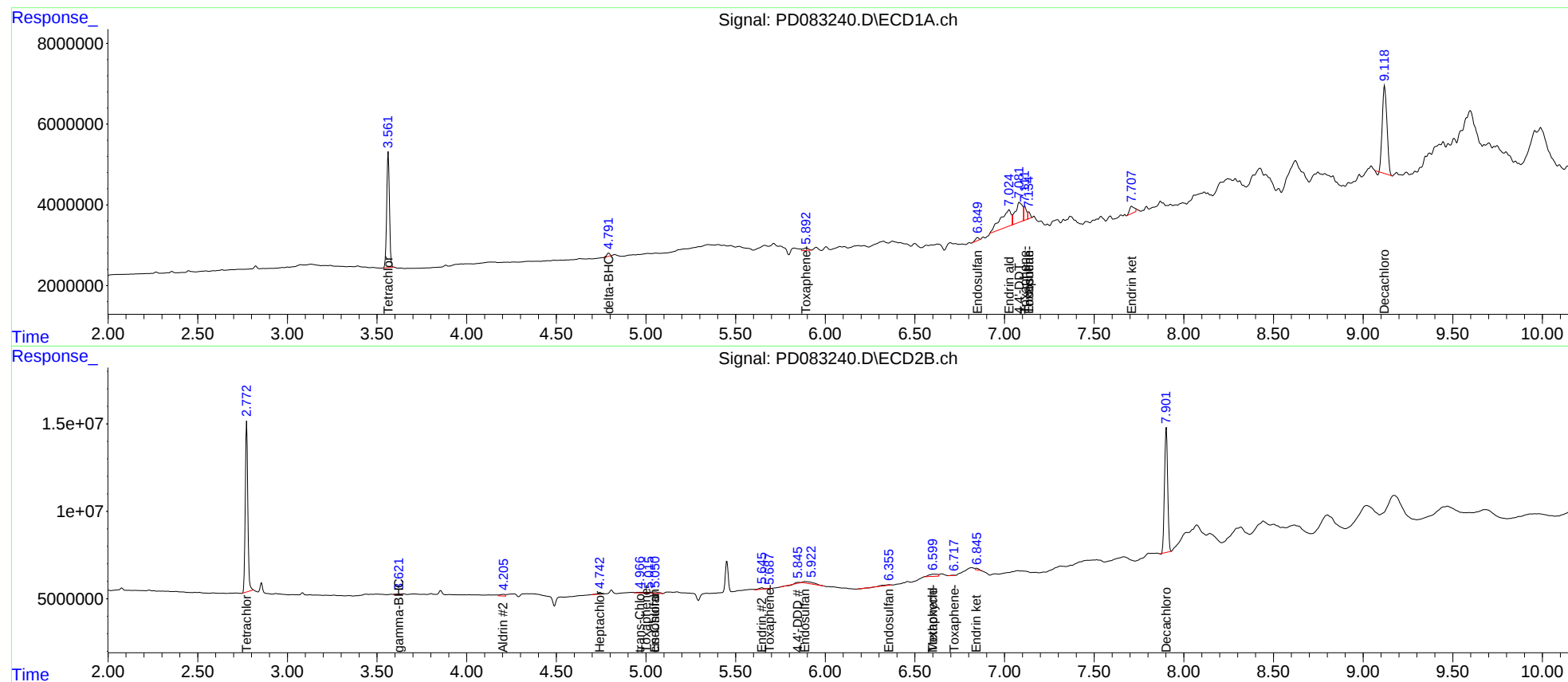
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	30573739	96427384	20.440	24.797
27)	SA Decachlor...	9.120	7.902	39645246	88299198	19.779	22.318
Target Compounds							
2)	A alpha-BHC	0.000	3.261	0	321597	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.622	0	704377	N.D.	0.122
4)	MA Heptachlor	0.000	3.902f	0	128595	N.D.	<MDL
5)	MB Aldrin	0.000	4.202	0	1810771	N.D.	0.328
6)	B beta-BHC	0.000	3.902	0	128595	N.D.	<MDL
7)	B delta-BHC	4.792	0.000	914037	0	0.373	N.D. #
8)	B Heptachlo...	0.000	4.744	0	1514320	N.D.	0.296
9)	A Endosulfan I	0.000	5.052f	0	2649019	N.D.	0.587
10)	B trans-Chl...	0.000	4.967	0	1120254	N.D.	0.225
11)	B cis-Chlor...	0.000	5.052	0	2649019	N.D.	0.522
13)	MA Dieldrin	0.000	5.339	0	213963	N.D.	<MDL
14)	MA Endrin	0.000	5.647	0	1656326	N.D.	0.379
15)	B Endosulfa...	6.850	5.885f	1025233	4083043	0.532	0.969 #
16)	A 4,4'-DDD	6.698f	5.848f	-21983	739188	N.D.	0.196
17)	MA 4,4'-DDT	7.082	0.000	13864106	0	8.620	N.D. #
18)	B Endrin al...	7.026f	0.000	17595557	0	12.667	N.D. #
19)	B Endosulfa...	7.135f	6.357	1593817	1285395	0.903	0.320 #
20)	A Methoxychlor	0.000	6.600	0	4171163	N.D.	2.126
21)	B Endrin ke...	7.709	6.844	3285121	1200636	1.743	0.267 #
22)	Toxaphene-1	5.894	5.001	1294011	894100	191.023	33.770 #
23)	Toxaphene-2	0.000	5.688	0	205319	N.D.	7.193
24)	Toxaphene-3	7.112	6.600	3782015	4171163	71.708	44.669 #
25)	Toxaphene-4	7.135f	6.718	1593817	277582	40.835	2.175 #

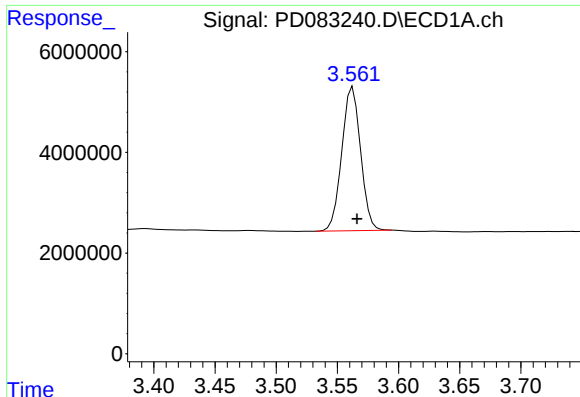
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 15:00
Operator : AR\AJ
Sample : PIBLK146
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 31 00:31:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

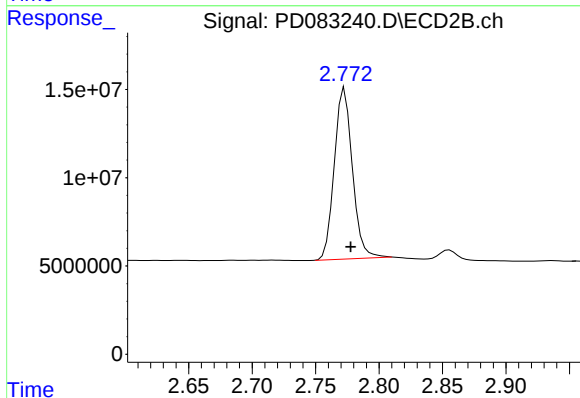
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





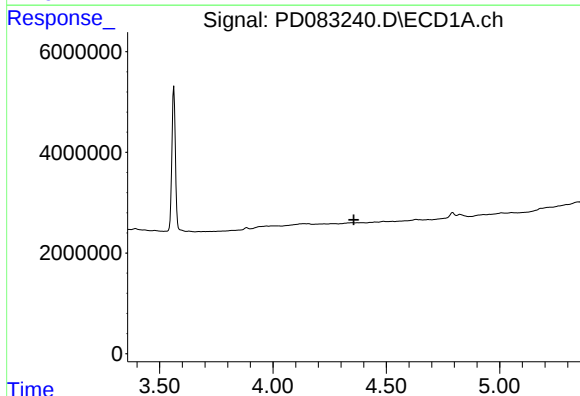
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 30573739
Conc: 20.44 ng/ml



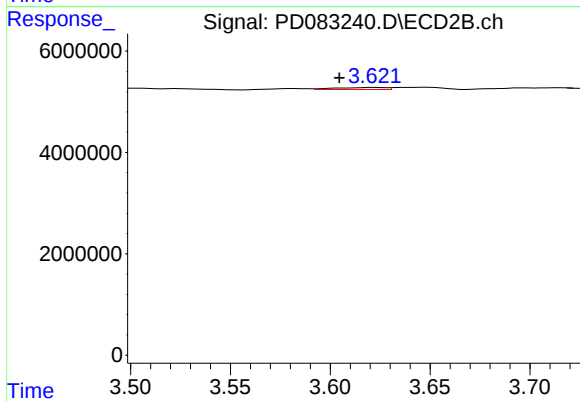
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.005 min
Response: 96427384
Conc: 24.80 ng/ml



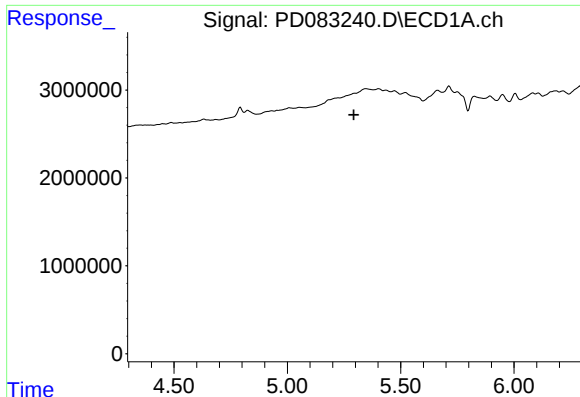
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.



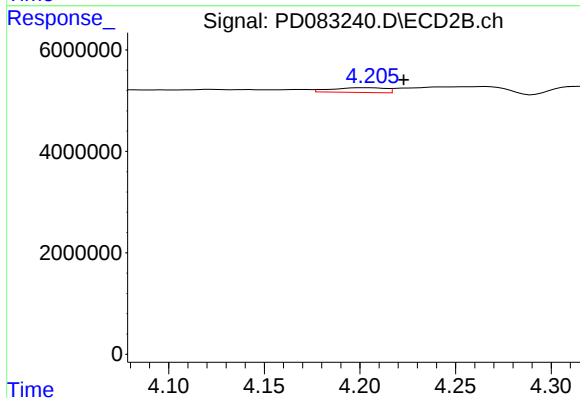
#3 gamma-BHC (Lindane)

R.T.: 3.622 min
Delta R.T.: 0.018 min
Response: 704377
Conc: 0.12 ng/ml



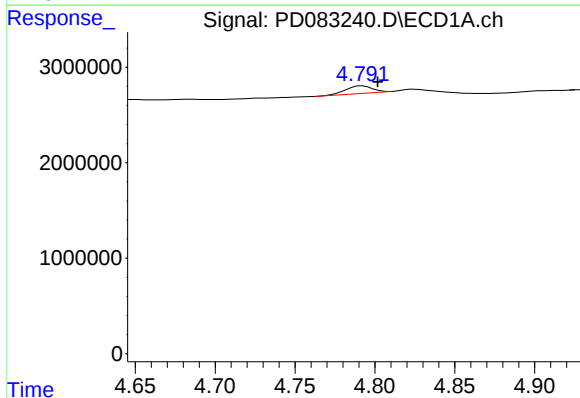
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



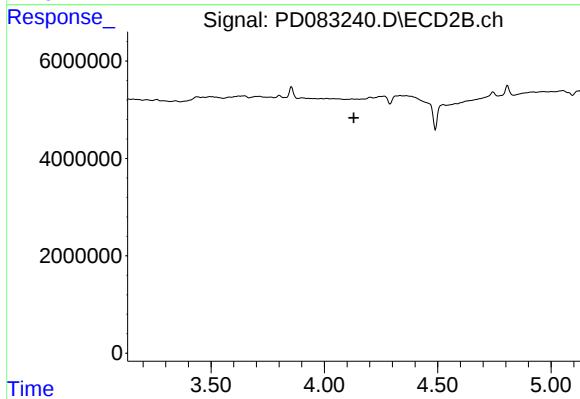
#5 Aldrin

R.T.: 4.202 min
Delta R.T.: -0.021 min
Response: 1810771
Conc: 0.33 ng/ml



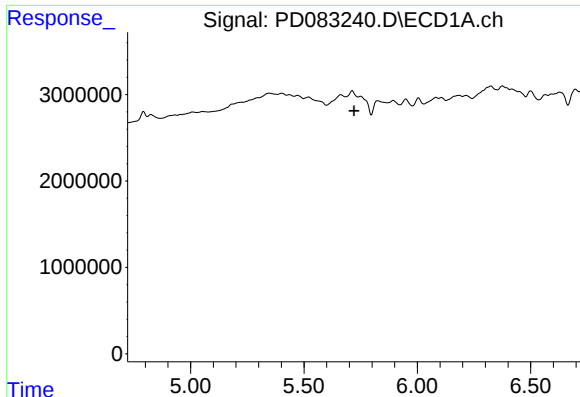
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: -0.010 min
Response: 914037
Conc: 0.37 ng/ml



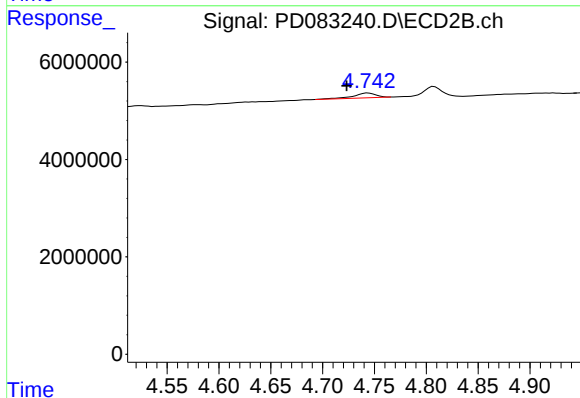
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.130 min
Response: 0
Conc: N.D.



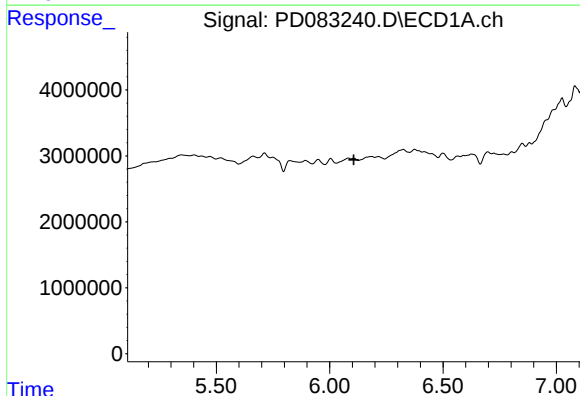
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.721 min
Response: 0
Conc: N.D.



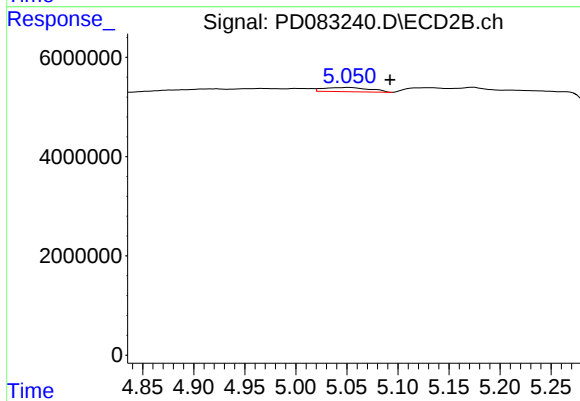
#8 Heptachlor epoxide

R.T.: 4.744 min
Delta R.T.: 0.020 min
Response: 1514320
Conc: 0.30 ng/ml



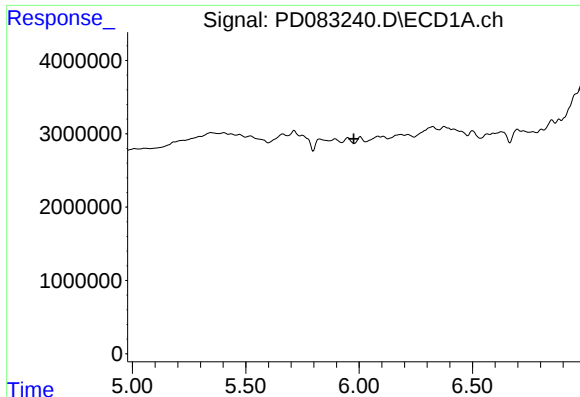
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



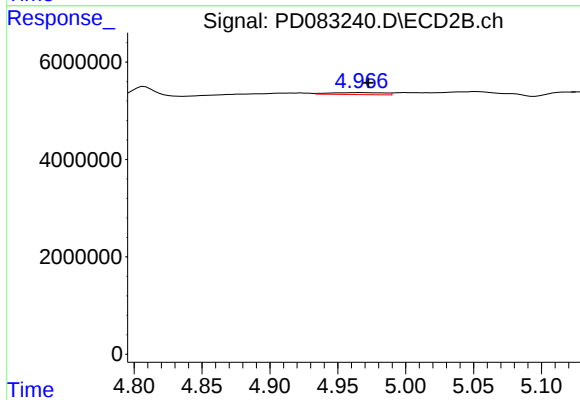
#9 Endosulfan I

R.T.: 5.052 min
Delta R.T.: -0.041 min
Response: 2649019
Conc: 0.59 ng/ml



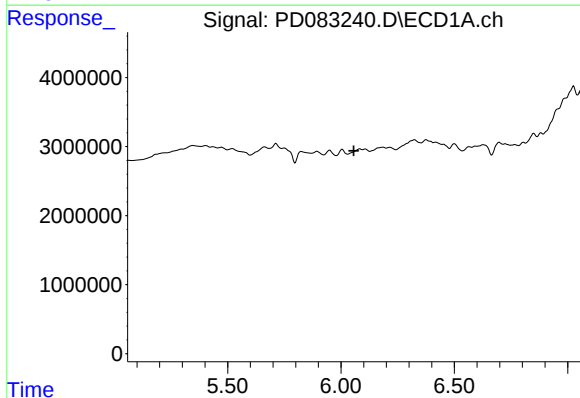
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



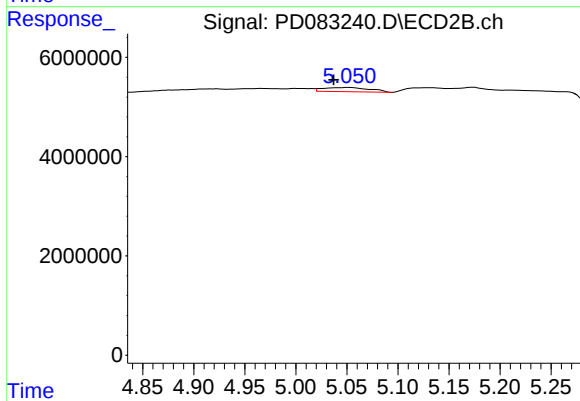
#10 trans-Chlordane

R.T.: 4.967 min
Delta R.T.: -0.006 min
Response: 1120254
Conc: 0.22 ng/ml



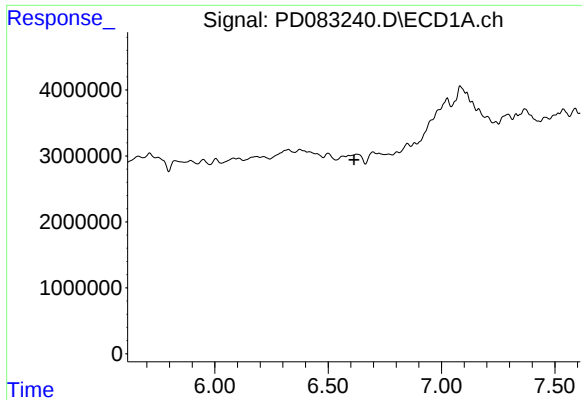
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



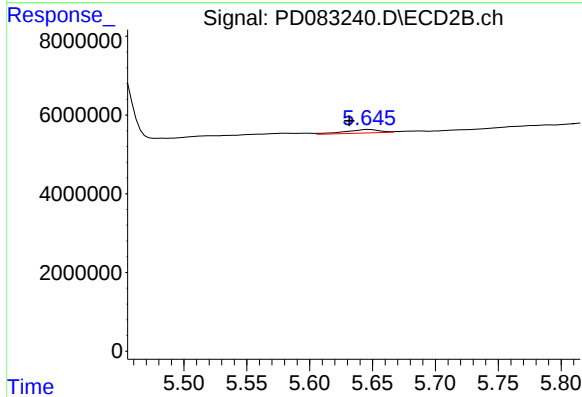
#11 cis-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.015 min
Response: 2649019
Conc: 0.52 ng/ml



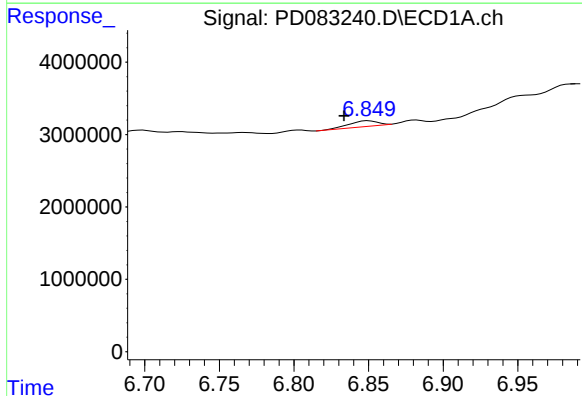
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



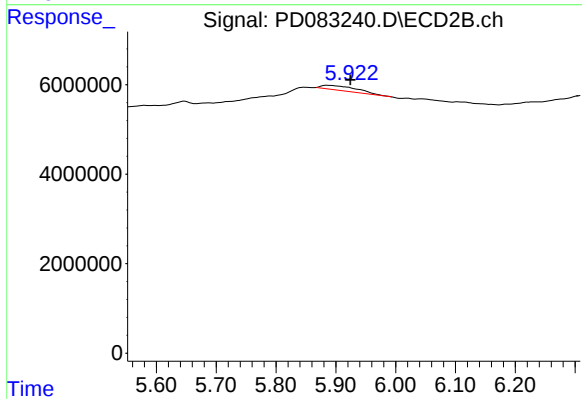
#14 Endrin

R.T.: 5.647 min
Delta R.T.: 0.016 min
Response: 1656326
Conc: 0.38 ng/ml



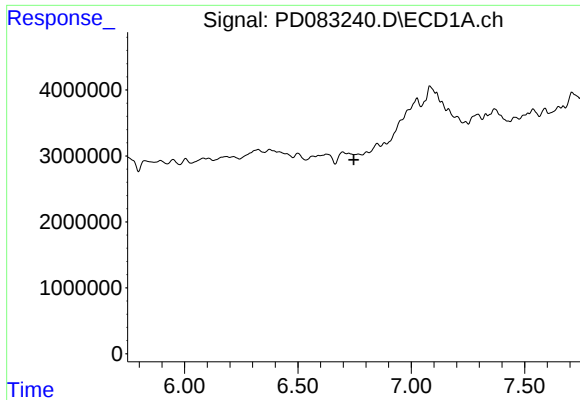
#15 Endosulfan II

R.T.: 6.850 min
Delta R.T.: 0.016 min
Response: 1025233
Conc: 0.53 ng/ml



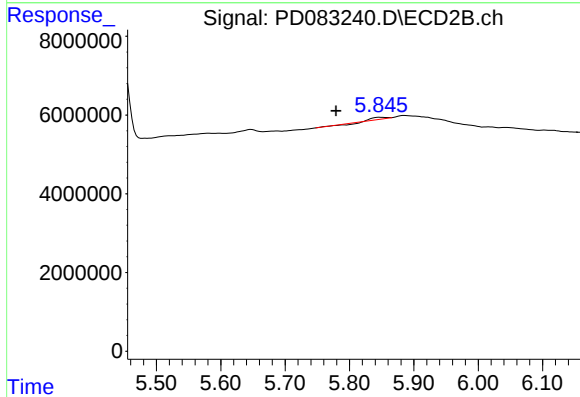
#15 Endosulfan II

R.T.: 5.885 min
Delta R.T.: -0.039 min
Response: 4083043
Conc: 0.97 ng/ml



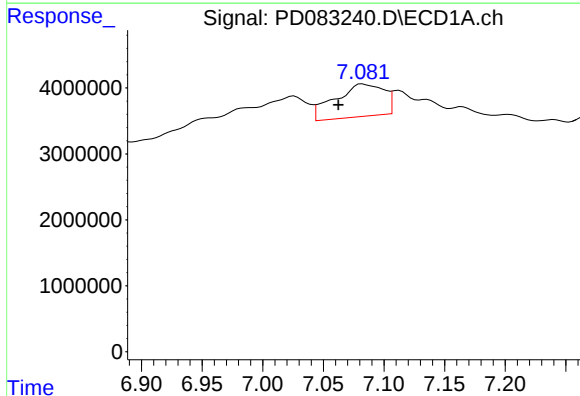
#16 4,4'-DDD

R.T.: 6.698 min
Delta R.T.: -0.048 min
Response: -21983
Conc: N.D.



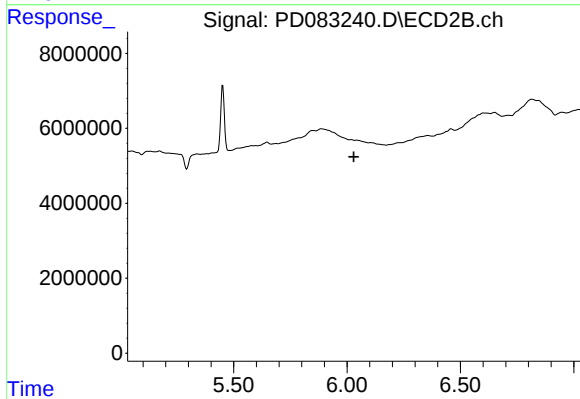
#16 4,4'-DDD

R.T.: 5.848 min
Delta R.T.: 0.069 min
Response: 739188
Conc: 0.20 ng/ml



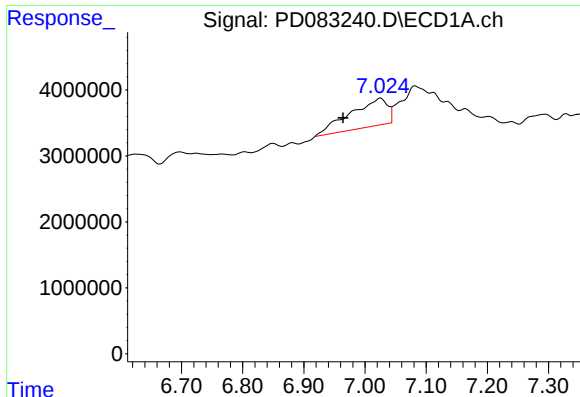
#17 4,4'-DDT

R.T.: 7.082 min
Delta R.T.: 0.020 min
Response: 13864106
Conc: 8.62 ng/ml



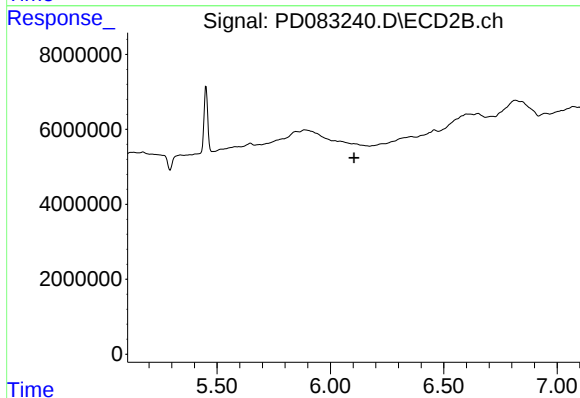
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.



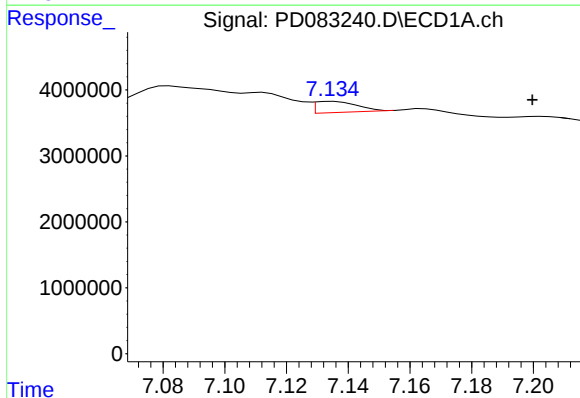
#18 Endrin aldehyde

R.T.: 7.026 min
Delta R.T.: 0.062 min
Response: 17595557
Conc: 12.67 ng/ml



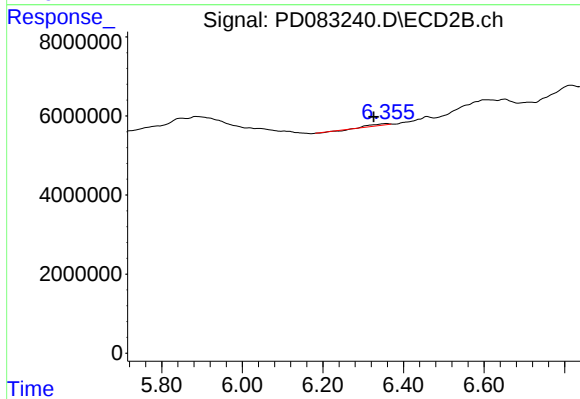
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.104 min
Response: 0
Conc: N.D.



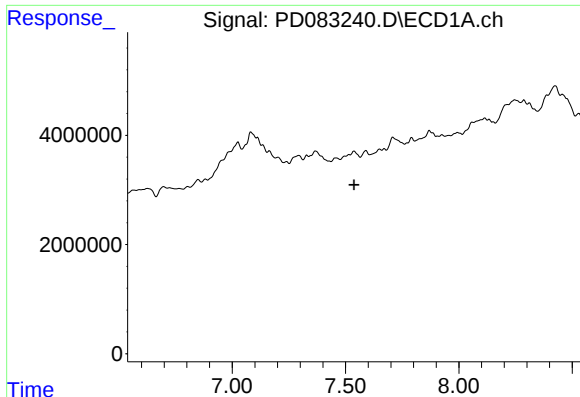
#19 Endosulfan Sulfate

R.T.: 7.135 min
Delta R.T.: -0.064 min
Response: 1593817
Conc: 0.90 ng/ml



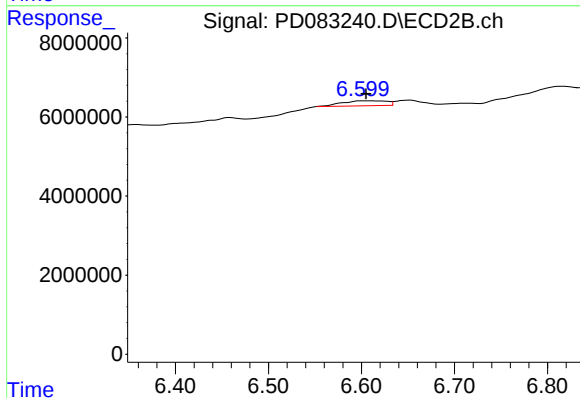
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: 0.030 min
Response: 1285395
Conc: 0.32 ng/ml



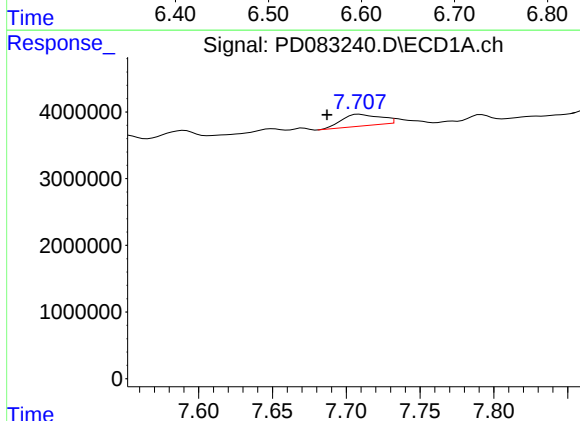
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.



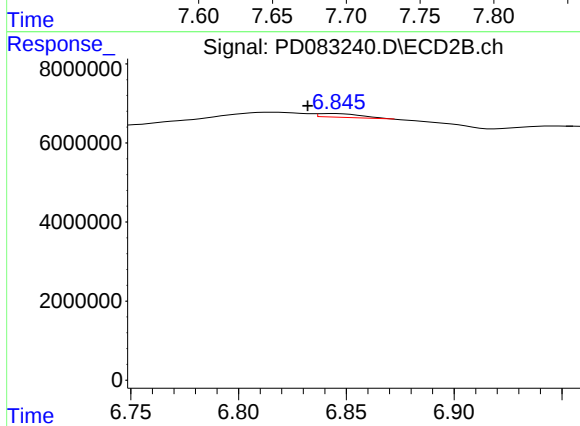
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: -0.005 min
Response: 4171163
Conc: 2.13 ng/ml



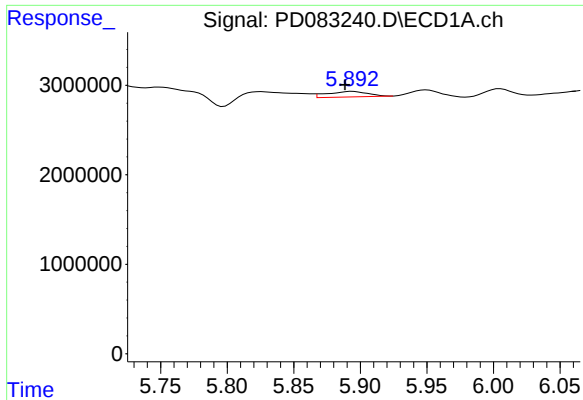
#21 Endrin ketone

R.T.: 7.709 min
Delta R.T.: 0.022 min
Response: 3285121
Conc: 1.74 ng/ml



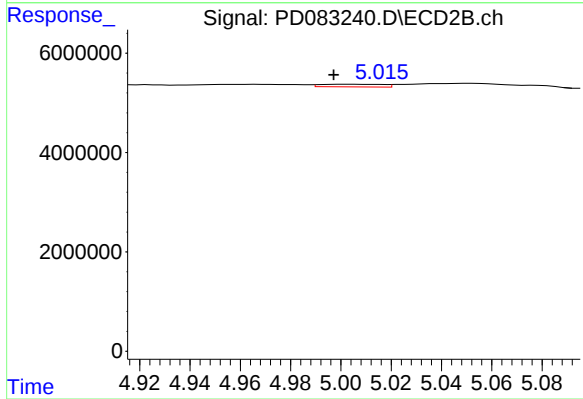
#21 Endrin ketone

R.T.: 6.844 min
Delta R.T.: 0.012 min
Response: 1200636
Conc: 0.27 ng/ml



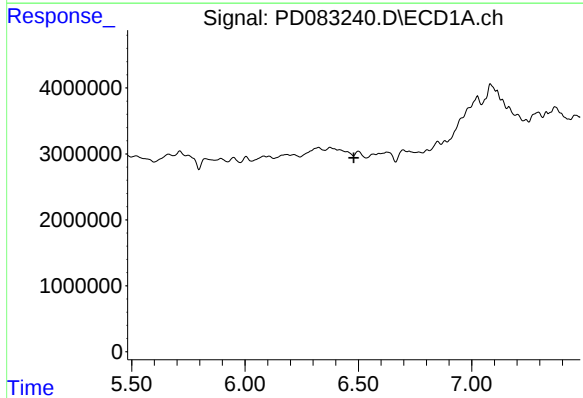
#22 Toxaphene-1

R.T.: 5.894 min
Delta R.T.: 0.005 min
Response: 1294011
Conc: 191.02 ng/ml



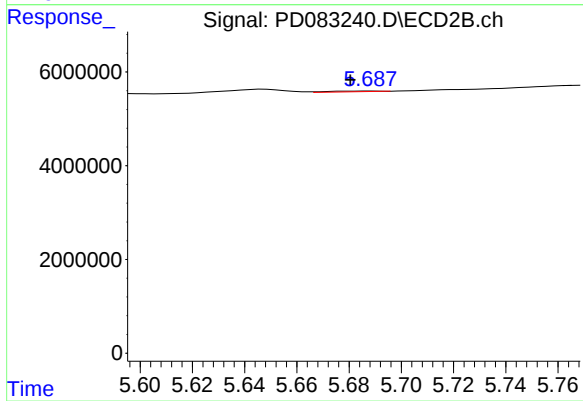
#22 Toxaphene-1

R.T.: 5.001 min
Delta R.T.: 0.004 min
Response: 894100
Conc: 33.77 ng/ml



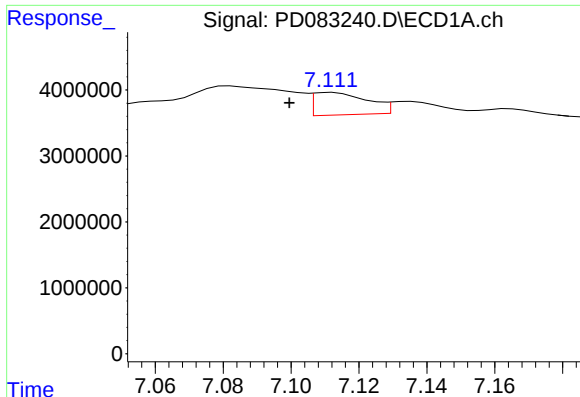
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



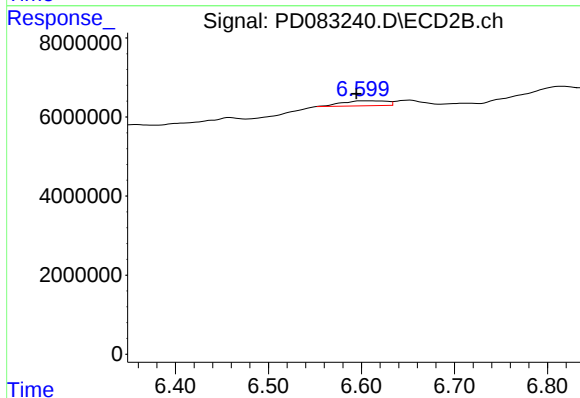
#23 Toxaphene-2

R.T.: 5.688 min
Delta R.T.: 0.008 min
Response: 205319
Conc: 7.19 ng/ml



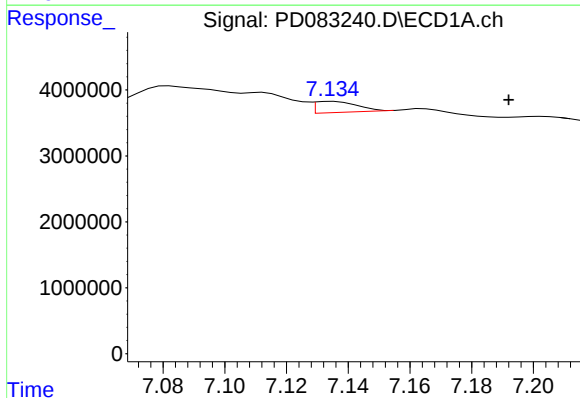
#24 Toxaphene-3

R.T.: 7.112 min
Delta R.T.: 0.012 min
Response: 3782015
Conc: 71.71 ng/ml



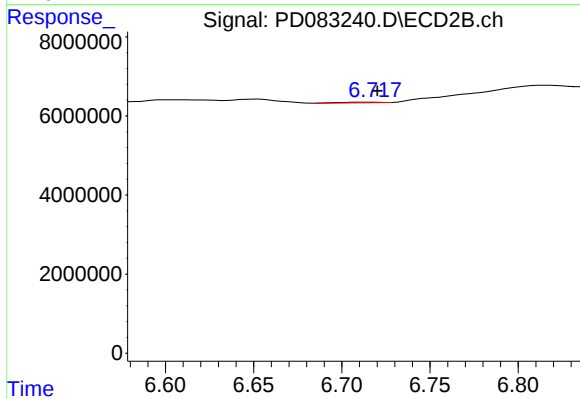
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: 0.006 min
Response: 4171163
Conc: 44.67 ng/ml



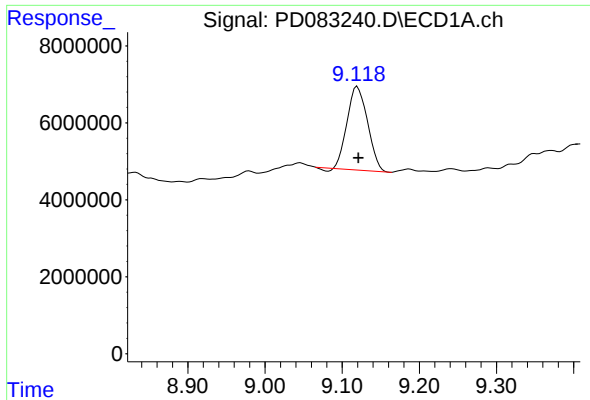
#25 Toxaphene-4

R.T.: 7.135 min
Delta R.T.: -0.057 min
Response: 1593817
Conc: 40.84 ng/ml



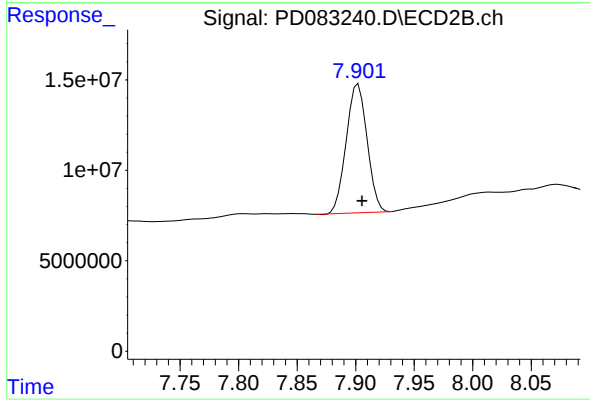
#25 Toxaphene-4

R.T.: 6.718 min
Delta R.T.: -0.002 min
Response: 277582
Conc: 2.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.002 min
Response: 39645246
Conc: 19.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.003 min
Response: 88299198
Conc: 22.32 ng/ml