

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052924\
 Data File : PD083218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 15:55
 Operator : AR\AJ
 Sample : P2571-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 21:46:10 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

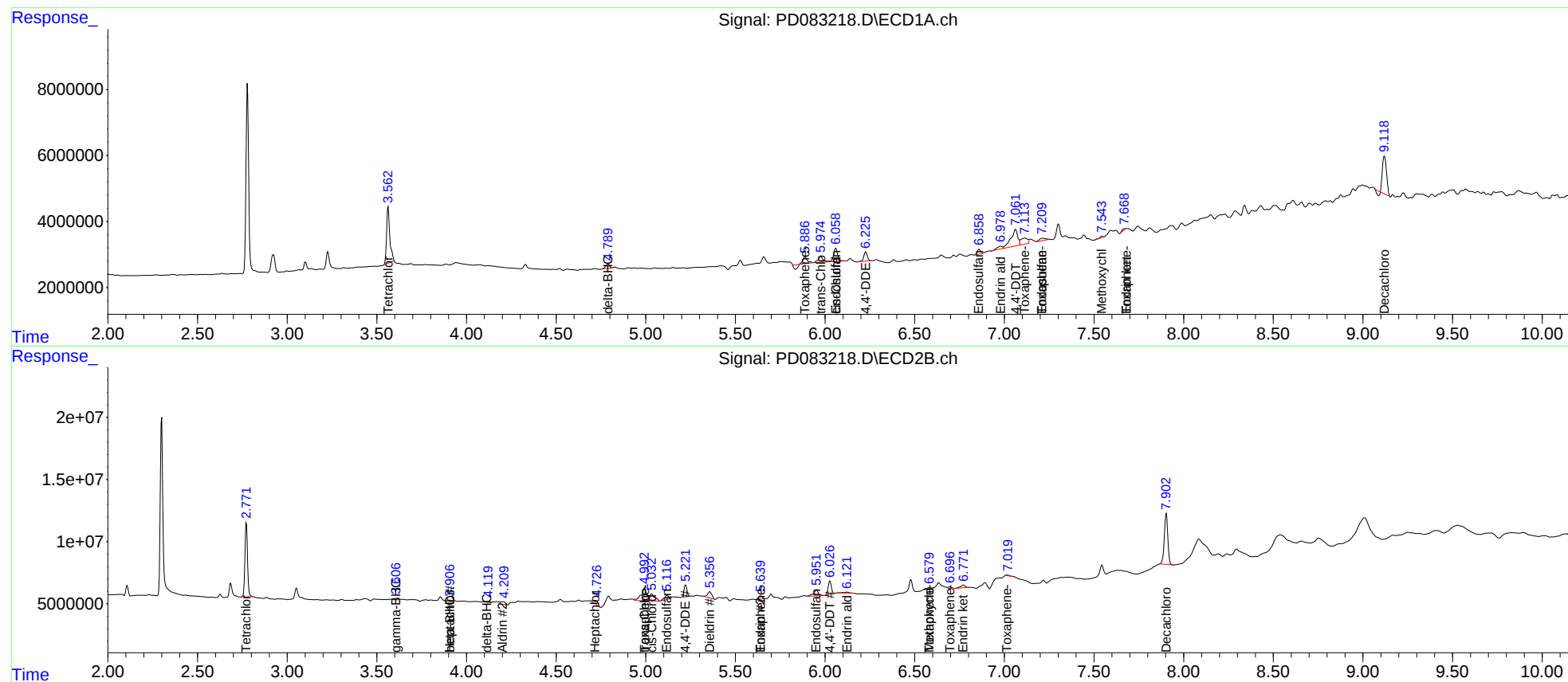
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.772	21652096	59591117	14.476	15.324
27)	SA Decachlor...	9.120	7.903	17446900	54924070	8.704	13.882 #
Target Compounds							
2)	A alpha-BHC	0.000	3.259	0	213535	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.607	0	1248635	N.D.	0.216
4)	MA Heptachlor	0.000	3.906f	0	1032857	N.D.	0.185
5)	MB Aldrin	0.000	4.201	0	3971545	N.D.	0.719
6)	B beta-BHC	0.000	3.906	0	1032857	N.D.	0.412
7)	B delta-BHC	4.791	4.115	1816402	1150309	0.742	0.194 #
8)	B Heptachlo...	0.000	4.717	0	5956469	N.D.	1.166
9)	A Endosulfan I	6.060f	5.119	6132681	6040796	2.947	1.339 #
10)	B trans-Chl...	5.976	4.994	3569085	21861736	1.649	4.390 #
11)	B cis-Chlor...	6.060	5.033	6132681	11505529	2.746	2.265
12)	B 4,4'-DDE	6.227	5.222	3790947	10910940	1.738	2.288 #
13)	MA Dieldrin	0.000	5.357	0	8419067	N.D.	1.685
14)	MA Endrin	0.000	5.641	0	3322213	N.D.	0.760
15)	B Endosulfa...	6.859	5.952	2015314	8963748	1.046	2.127 #
17)	MA 4,4'-DDT	7.063	6.027	13244456	13253445	8.235	3.452 #
18)	B Endrin al...	6.979	6.123	1597537	1640561	1.150	0.520 #
19)	B Endosulfa...	7.211	6.318	2073188	136932	1.175	<MDL #
20)	A Methoxychlor	7.544	6.581	500091	2368197	0.578	1.207 #
21)	B Endrin ke...	7.670	6.772f	498448	4012829	0.264	0.892 #
22)	Toxaphene-1	5.888	4.994	1912443	21861736	282.317	825.714 #
23)	Toxaphene-2	0.000	5.641f	0	3322213	N.D.	116.392
24)	Toxaphene-3	7.115	6.581	4956825	2368197	93.982	25.361 #
25)	Toxaphene-4	7.211	6.697	2073188	1842194	53.117	14.436 #
26)	Toxaphene-5	7.670f	7.014	498448	686850	17.513	13.710

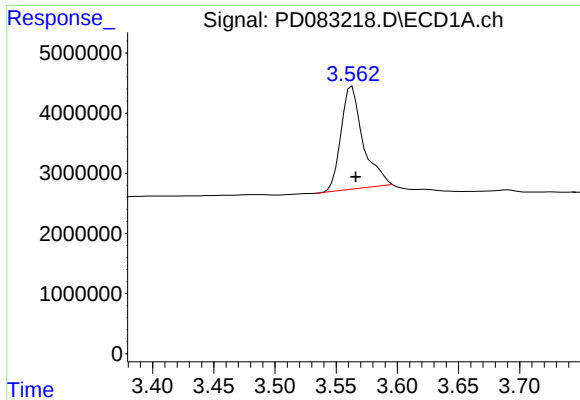
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052924\
Data File : PD083218.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 15:55
Operator : AR\AJ
Sample : P2571-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 21:46:10 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

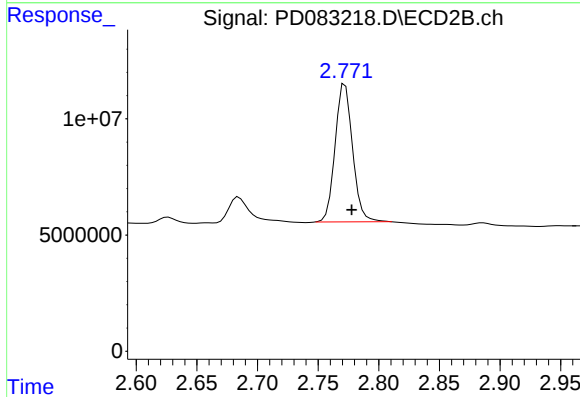
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





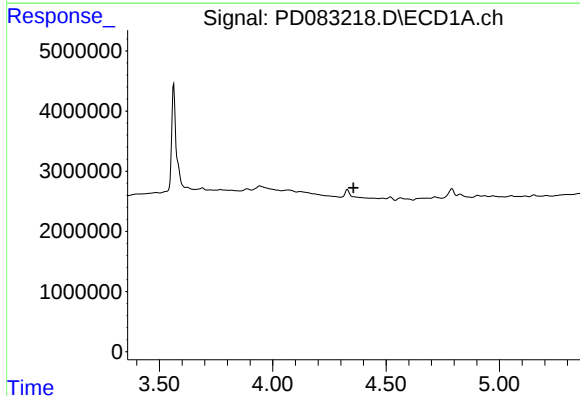
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 21652096
Conc: 14.48 ng/ml



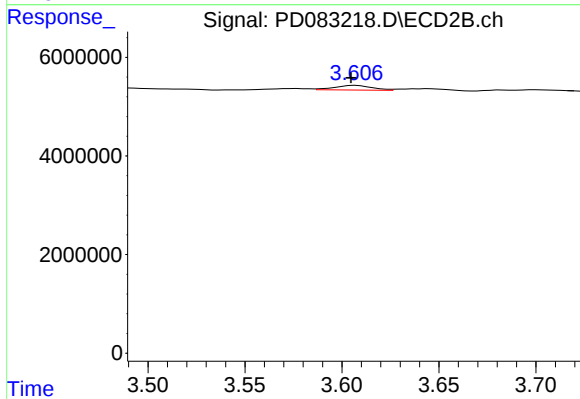
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.005 min
Response: 59591117
Conc: 15.32 ng/ml



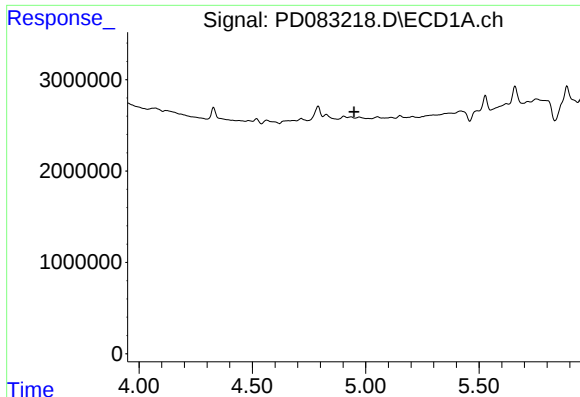
#3 gamma-BHC (Lindane)

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



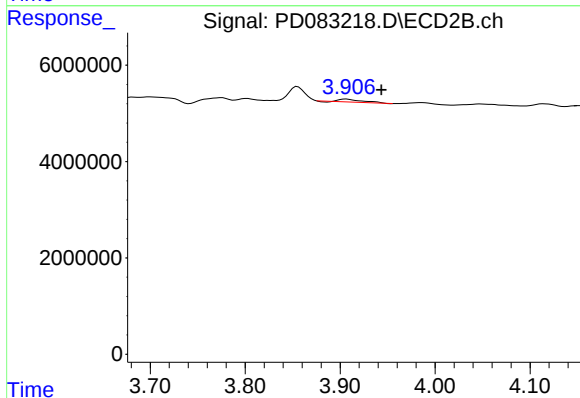
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.003 min
Response: 1248635
Conc: 0.22 ng/ml



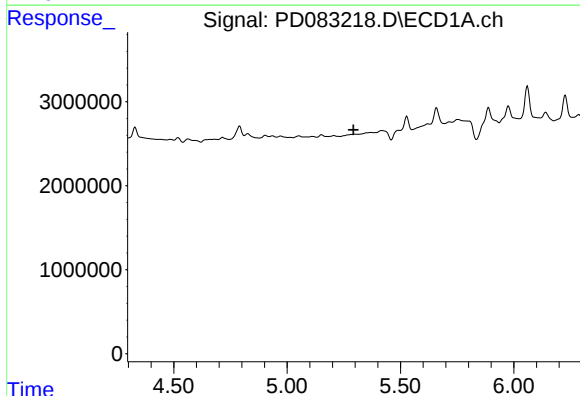
#4 Heptachlor

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



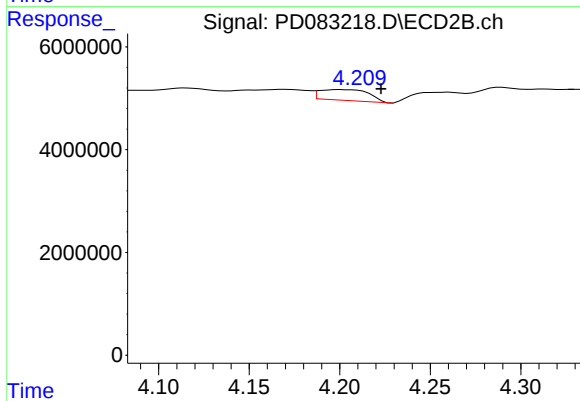
#4 Heptachlor

R.T.: 3.906 min
Delta R.T.: -0.037 min
Response: 1032857
Conc: 0.19 ng/ml



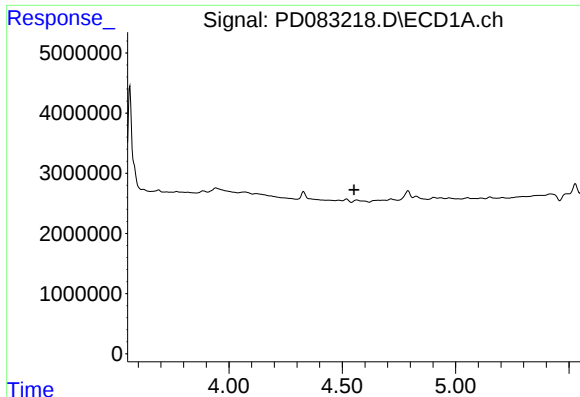
#5 Aldrin

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



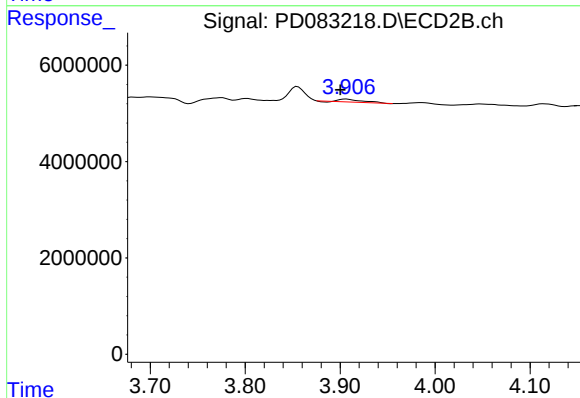
#5 Aldrin

R.T.: 4.201 min
Delta R.T.: -0.022 min
Response: 3971545
Conc: 0.72 ng/ml



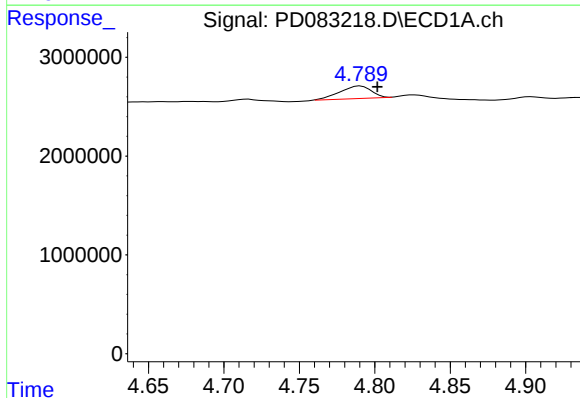
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



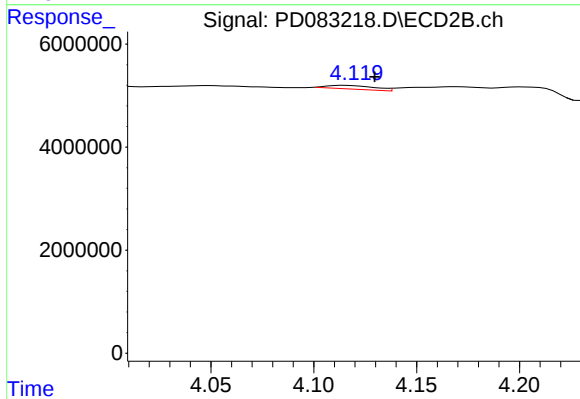
#6 beta-BHC

R.T.: 3.906 min
Delta R.T.: 0.006 min
Response: 1032857
Conc: 0.41 ng/ml



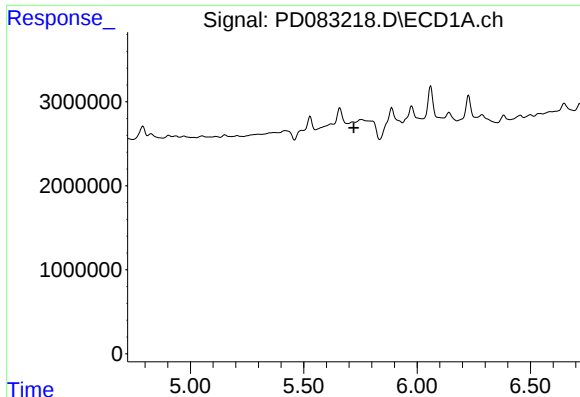
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: -0.011 min
Response: 1816402
Conc: 0.74 ng/ml



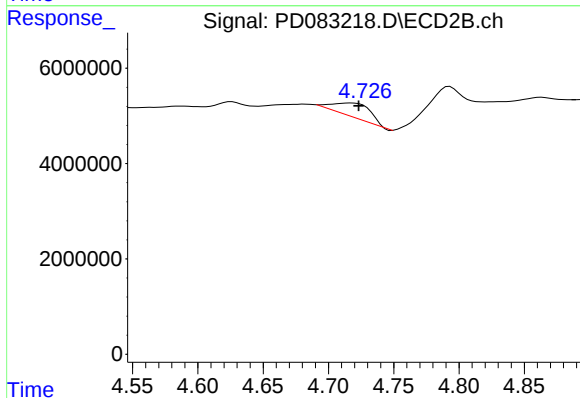
#7 delta-BHC

R.T.: 4.115 min
Delta R.T.: -0.015 min
Response: 1150309
Conc: 0.19 ng/ml



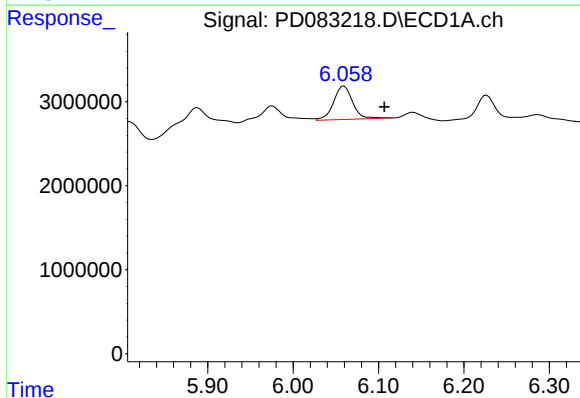
#8 Heptachlor epoxide

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



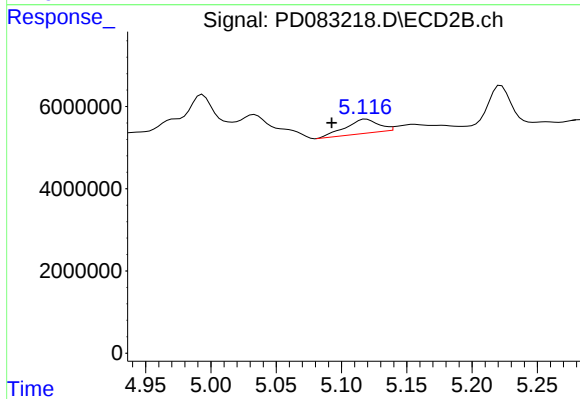
#8 Heptachlor epoxide

R.T.: 4.717 min
Delta R.T.: -0.006 min
Response: 5956469
Conc: 1.17 ng/ml



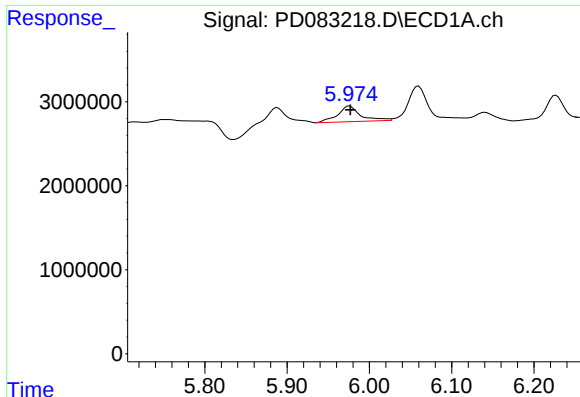
#9 Endosulfan I

R.T.: 6.060 min
Delta R.T.: -0.047 min
Response: 6132681
Conc: 2.95 ng/ml



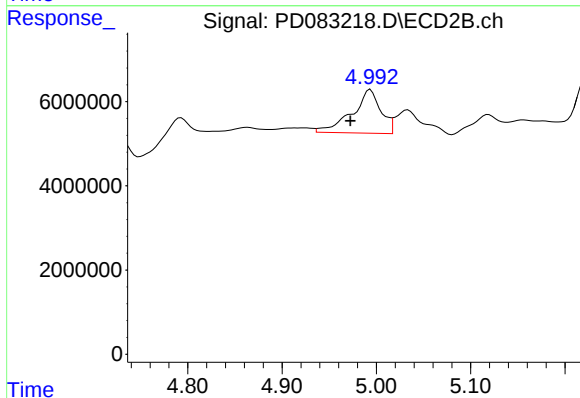
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.026 min
Response: 6040796
Conc: 1.34 ng/ml



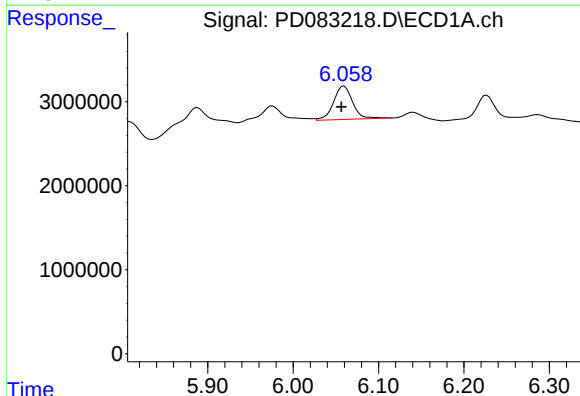
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: -0.001 min
Response: 3569085
Conc: 1.65 ng/ml



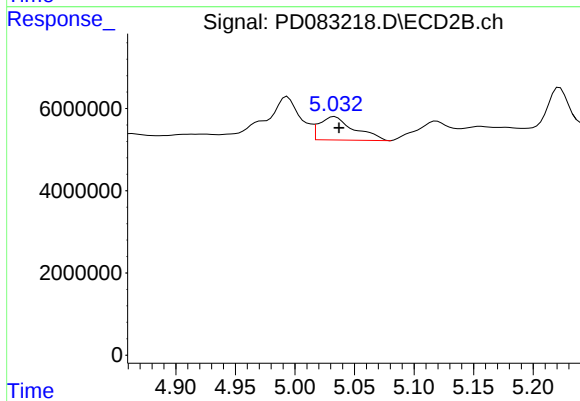
#10 trans-Chlordane

R.T.: 4.994 min
Delta R.T.: 0.021 min
Response: 21861736
Conc: 4.39 ng/ml



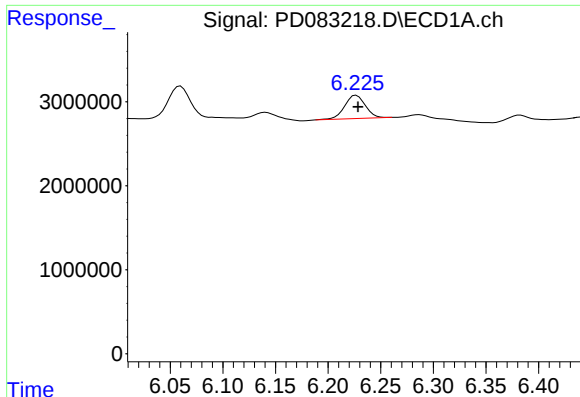
#11 cis-Chlordane

R.T.: 6.060 min
Delta R.T.: 0.003 min
Response: 6132681
Conc: 2.75 ng/ml



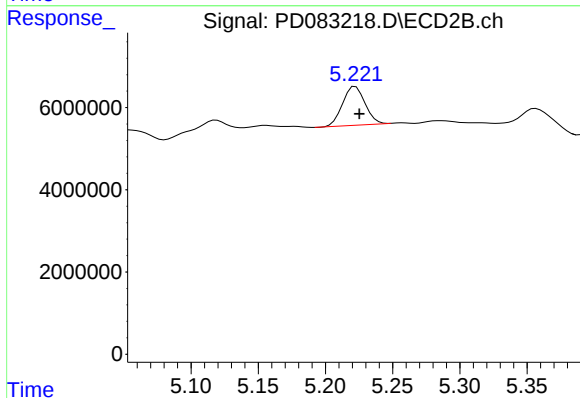
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 11505529
Conc: 2.27 ng/ml



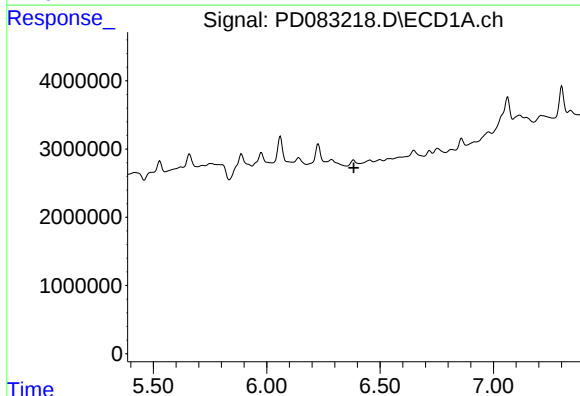
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 3790947
Conc: 1.74 ng/ml



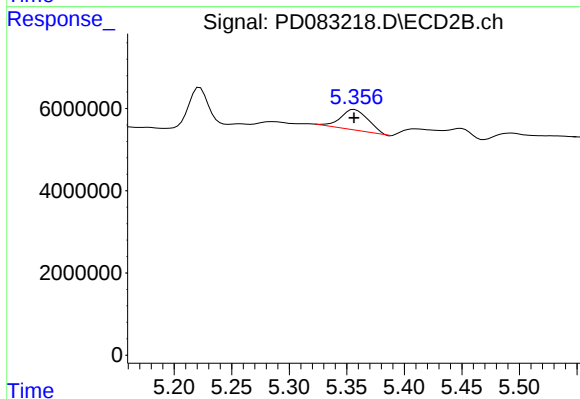
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: -0.003 min
Response: 10910940
Conc: 2.29 ng/ml



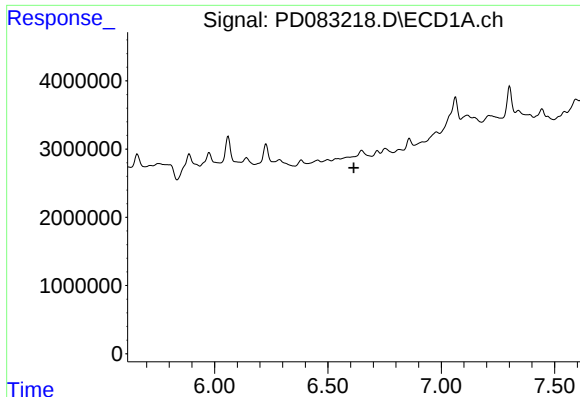
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.384 min
Response: 0
Conc: N.D.



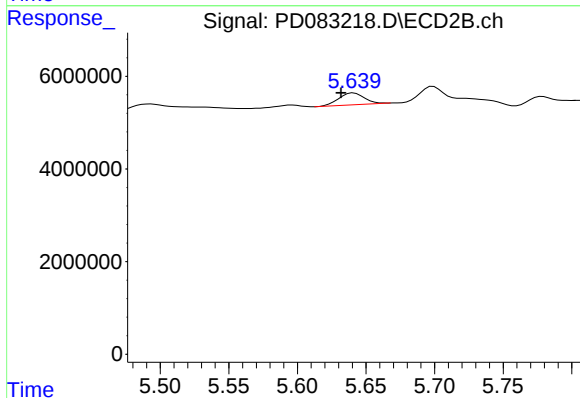
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 8419067
Conc: 1.68 ng/ml



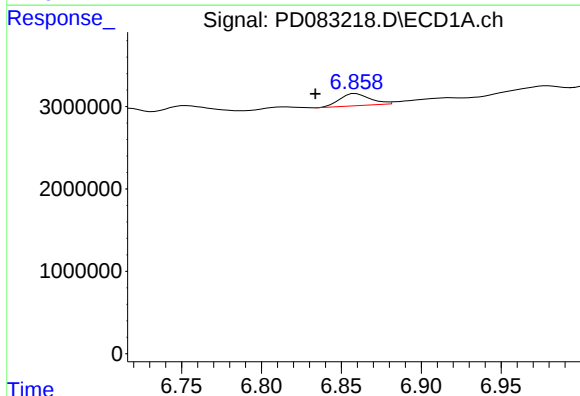
#14 Endrin

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



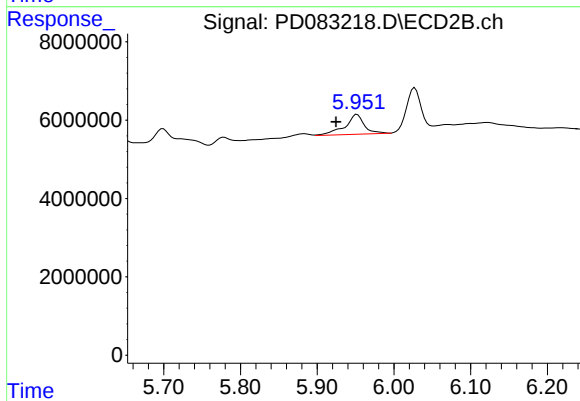
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.009 min
Response: 3322213
Conc: 0.76 ng/ml



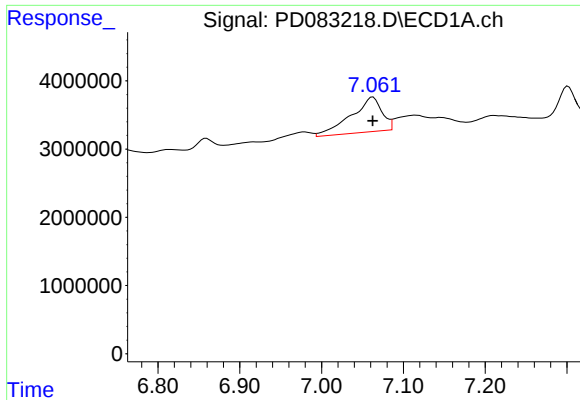
#15 Endosulfan II

R.T.: 6.859 min
Delta R.T.: 0.026 min
Response: 2015314
Conc: 1.05 ng/ml



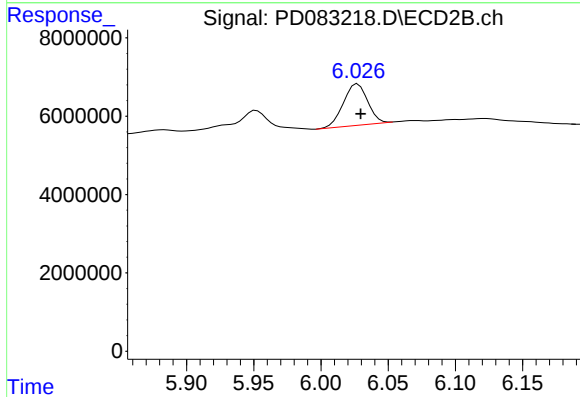
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: 0.027 min
Response: 8963748
Conc: 2.13 ng/ml



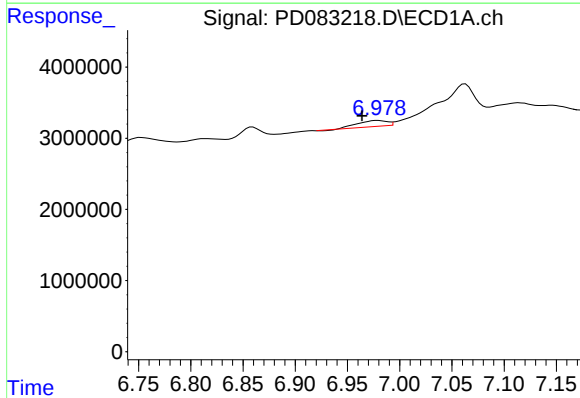
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 13244456
Conc: 8.23 ng/ml



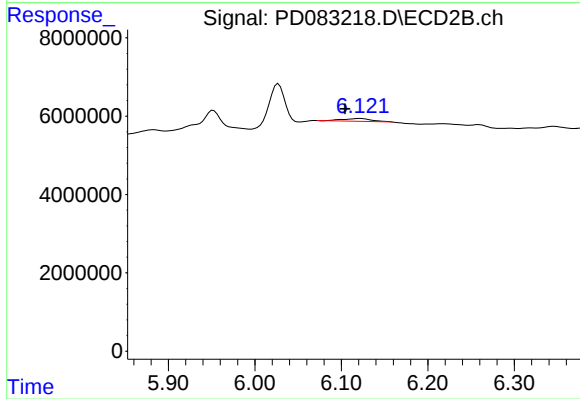
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 13253445
Conc: 3.45 ng/ml



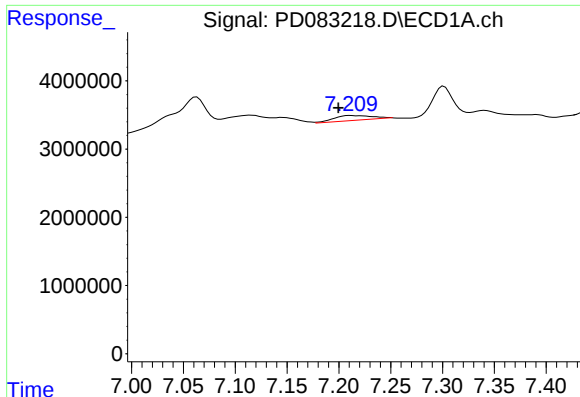
#18 Endrin aldehyde

R.T.: 6.979 min
Delta R.T.: 0.015 min
Response: 1597537
Conc: 1.15 ng/ml



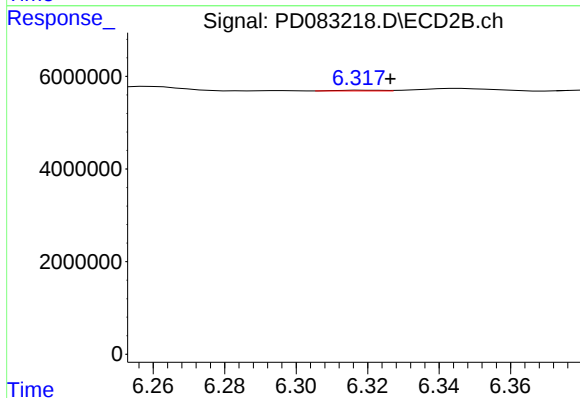
#18 Endrin aldehyde

R.T.: 6.123 min
Delta R.T.: 0.018 min
Response: 1640561
Conc: 0.52 ng/ml



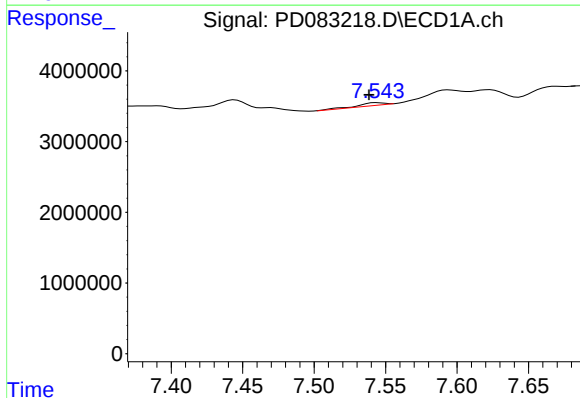
#19 Endosulfan Sulfate

R.T.: 7.211 min
Delta R.T.: 0.011 min
Response: 2073188
Conc: 1.17 ng/ml



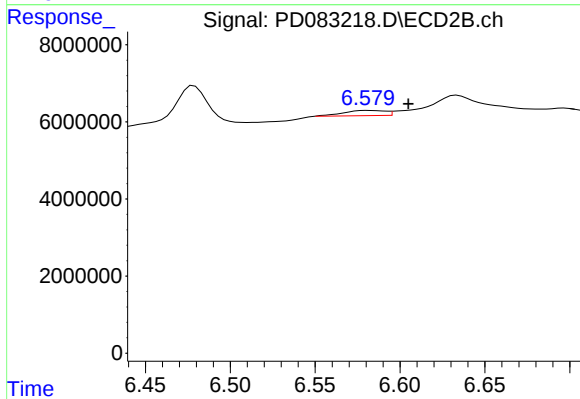
#19 Endosulfan Sulfate

R.T.: 6.318 min
Delta R.T.: -0.008 min
Response: 136932
Conc: N.D.



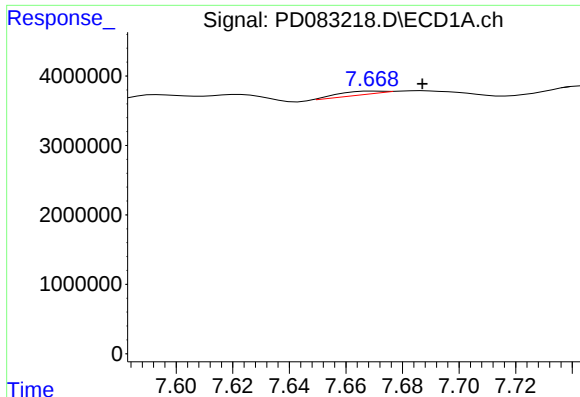
#20 Methoxychlor

R.T.: 7.544 min
Delta R.T.: 0.006 min
Response: 500091
Conc: 0.58 ng/ml



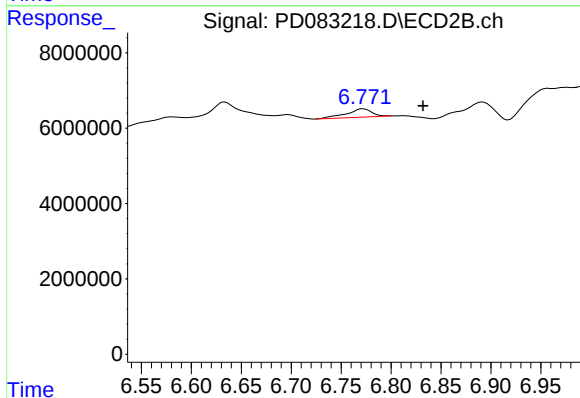
#20 Methoxychlor

R.T.: 6.581 min
Delta R.T.: -0.024 min
Response: 2368197
Conc: 1.21 ng/ml



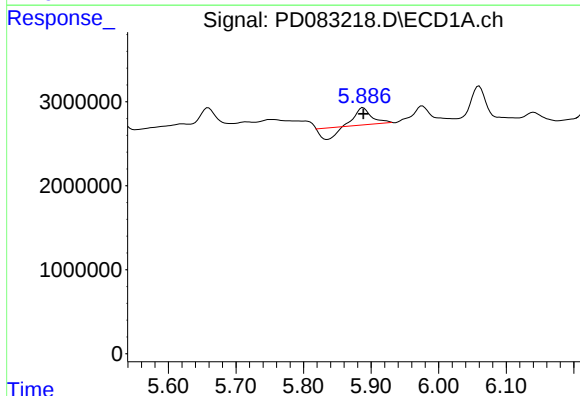
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: -0.017 min
Response: 498448
Conc: 0.26 ng/ml



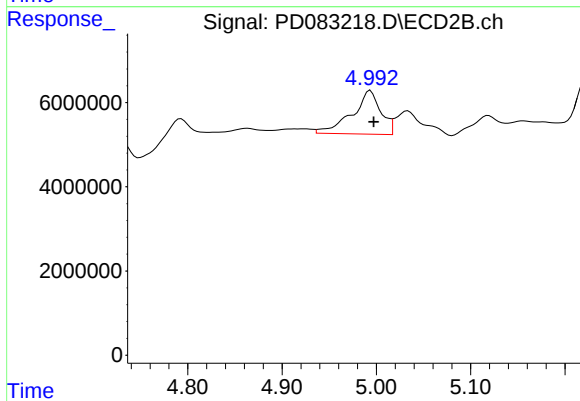
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: -0.060 min
Response: 4012829
Conc: 0.89 ng/ml



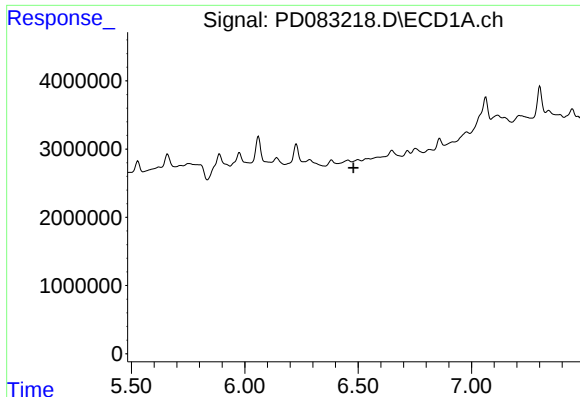
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 1912443
Conc: 282.32 ng/ml



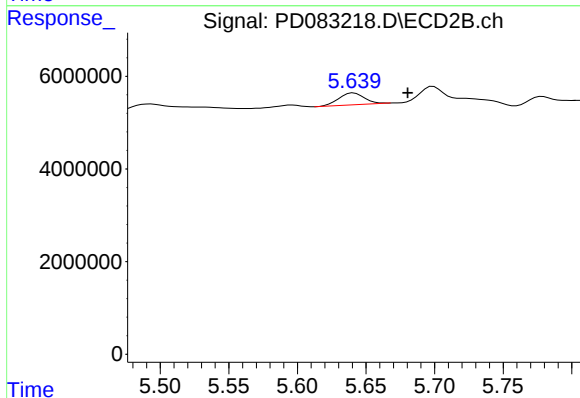
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: -0.004 min
Response: 21861736
Conc: 825.71 ng/ml



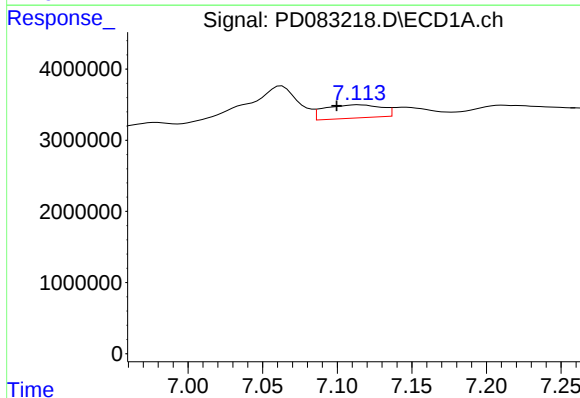
#23 Toxaphene-2

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



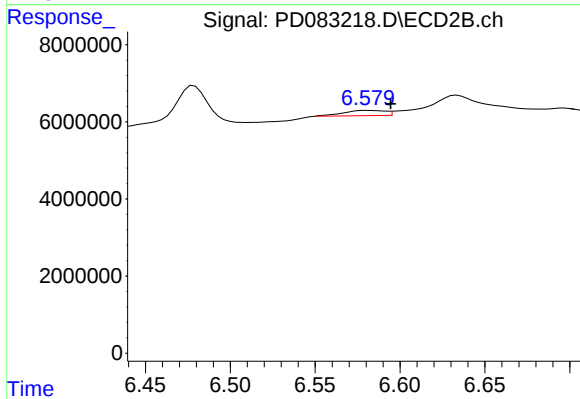
#23 Toxaphene-2

R.T.: 5.641 min
Delta R.T.: -0.039 min
Response: 3322213
Conc: 116.39 ng/ml



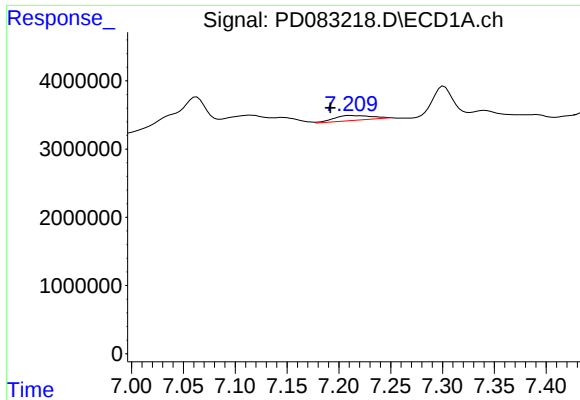
#24 Toxaphene-3

R.T.: 7.115 min
Delta R.T.: 0.015 min
Response: 4956825
Conc: 93.98 ng/ml



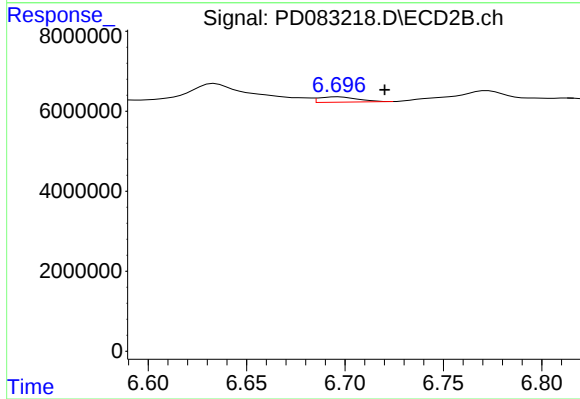
#24 Toxaphene-3

R.T.: 6.581 min
Delta R.T.: -0.013 min
Response: 2368197
Conc: 25.36 ng/ml



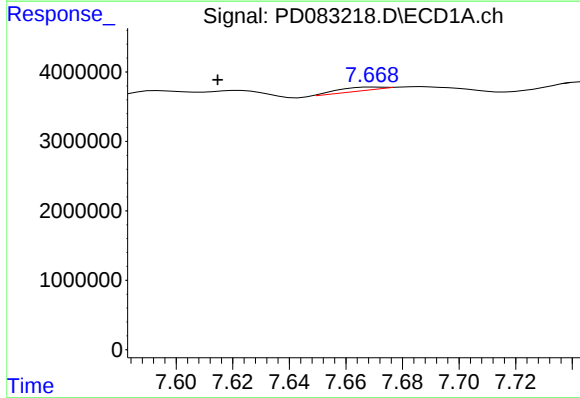
#25 Toxaphene-4

R.T.: 7.211 min
Delta R.T.: 0.019 min
Response: 2073188
Conc: 53.12 ng/ml



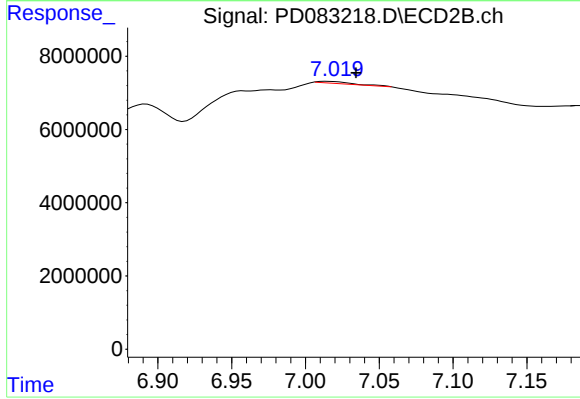
#25 Toxaphene-4

R.T.: 6.697 min
Delta R.T.: -0.023 min
Response: 1842194
Conc: 14.44 ng/ml



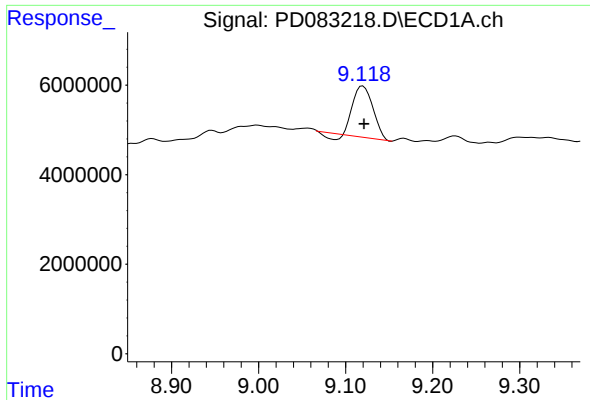
#26 Toxaphene-5

R.T.: 7.670 min
Delta R.T.: 0.055 min
Response: 498448
Conc: 17.51 ng/ml



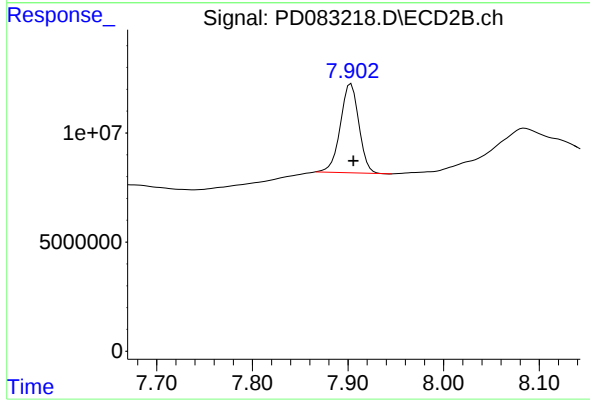
#26 Toxaphene-5

R.T.: 7.014 min
Delta R.T.: -0.020 min
Response: 686850
Conc: 13.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.001 min
Response: 17446900
Conc: 8.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.002 min
Response: 54924070
Conc: 13.88 ng/ml