

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083538.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 03:34
 Operator : AR\AJ
 Sample : P2634-14DL 10X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 07:40:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

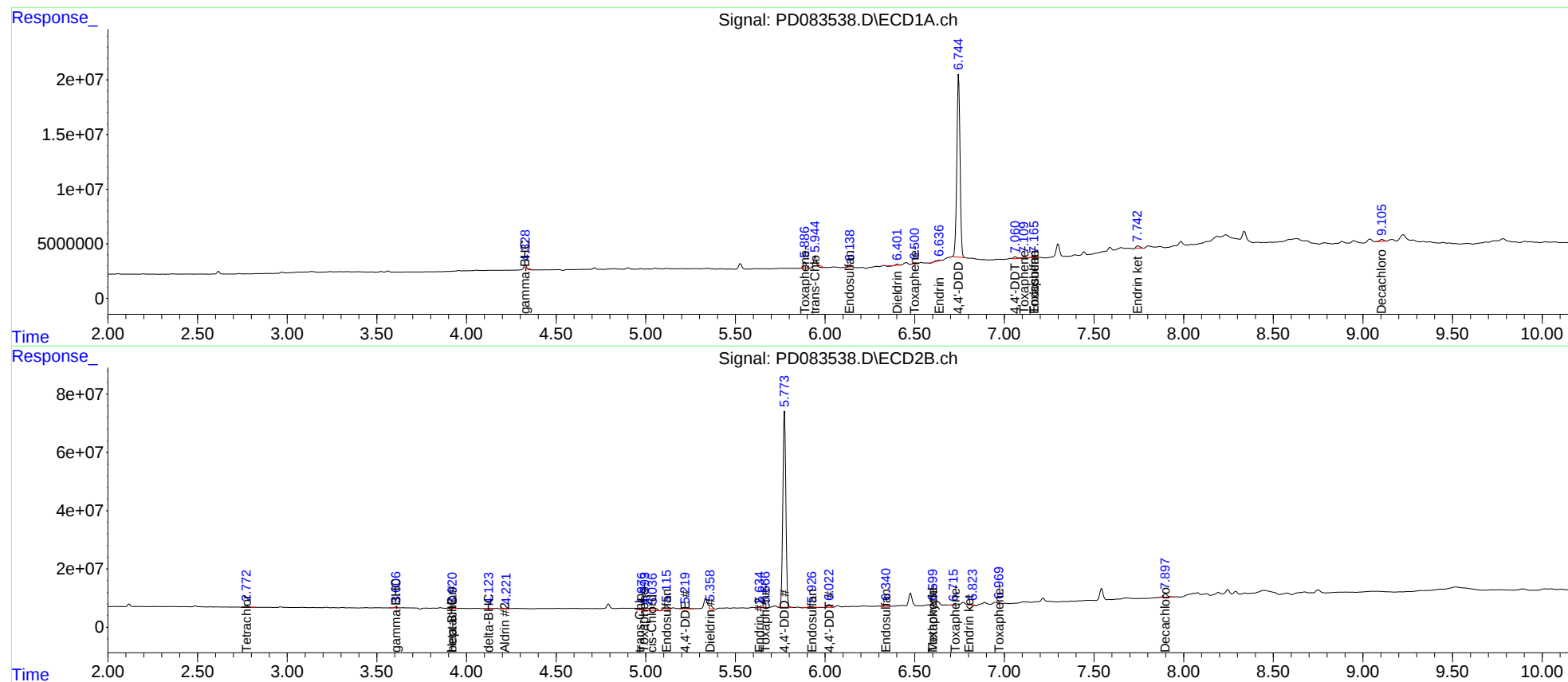
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.773	0	7250085	N.D.	1.330
27)	SA Decachlor...	9.106	7.899	2621555	20342880	1.348	3.350 #
Target Compounds							
2)	A alpha-BHC	0.000	3.258	0	382830	N.D.	<MDL
3)	MA gamma-BHC...	4.329f	3.607	557953	3472459	0.256	0.445 #
4)	MA Heptachlor	0.000	3.922	0	1143558	N.D.	0.146
5)	MB Aldrin	0.000	4.216	0	1772833	N.D.	0.229
6)	B beta-BHC	0.000	3.922	0	1143558	N.D.	0.320
7)	B delta-BHC	0.000	4.124	0	3289458	N.D.	0.386
8)	B Heptachlo...	0.000	4.719	0	339947	N.D.	<MDL
9)	A Endosulfan I	6.139	5.117	1558376	27214788	0.797	4.117 #
10)	B trans-Chl...	5.945	4.970	3067409	7915924	1.506	1.090 #
11)	B cis-Chlor...	0.000	5.034	0	19546913	N.D.	2.655
12)	B 4,4'-DDE	0.000	5.221	0	5271859	N.D.	0.742
13)	MA Dieldrin	6.403	5.359	392868	14006760	0.190	1.923 #
14)	MA Endrin	6.637	5.636	1097072	3966398	0.649	0.613
15)	B Endosulfa...	0.000	5.927	0	7175144	N.D.	1.131
16)	A 4,4'-DDD	6.745	5.774	207.6E6	779.2E6	141.657	138.210
17)	MA 4,4'-DDT	7.061	6.023	2579104	10918584	1.712	1.929
19)	B Endosulfa...	7.166	6.341	1390046	9165997	0.813	1.484 #
20)	A Methoxychlor	0.000	6.600	0	2877970	N.D.	0.990
21)	B Endrin ke...	7.744f	6.803	2963762	3458092	1.590	0.514 #
22)	Toxaphene-1	5.887	4.992	7019978	17447132	1159.363	481.844 #
23)	Toxaphene-2	6.503	5.668	314242	586376	18.267	14.725
24)	Toxaphene-3	7.110	6.600	1501049	2877970	30.873	22.514 #
25)	Toxaphene-4	7.166	6.716	1390046	449142	38.413	2.512 #
26)	Toxaphene-5	0.000	6.971f	0	4025865	N.D.	57.238

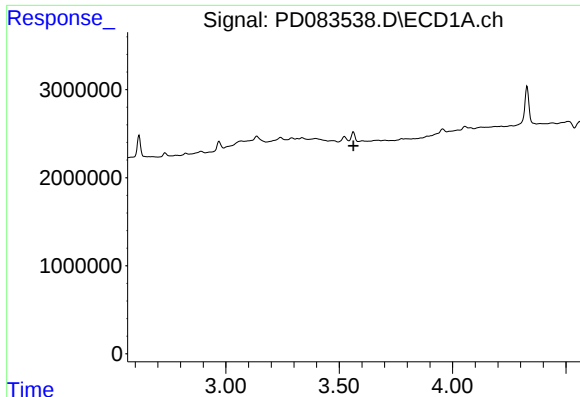
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083538.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 03:34
Operator : AR\AJ
Sample : P2634-14DL 10X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 07:40:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

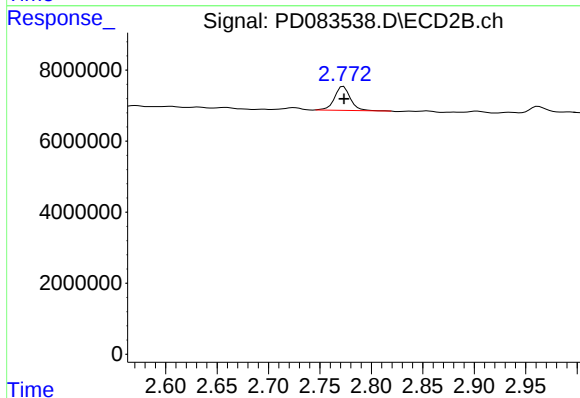
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





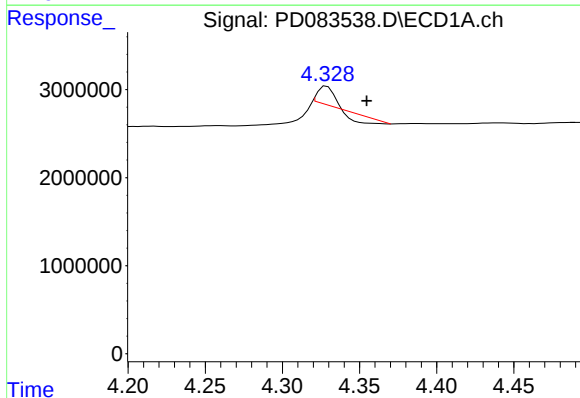
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.563 min
Response: 0
Conc: N.D.



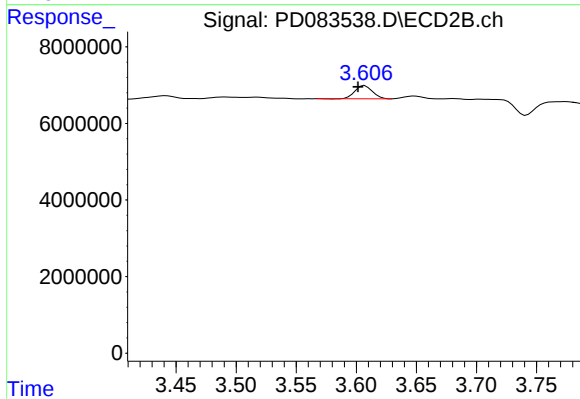
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 7250085
Conc: 1.33 ng/ml



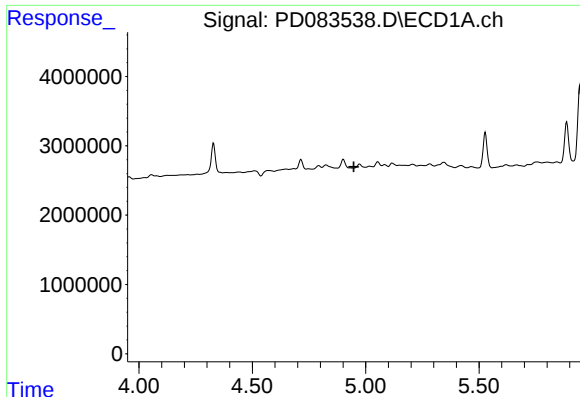
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.026 min
Response: 557953
Conc: 0.26 ng/ml



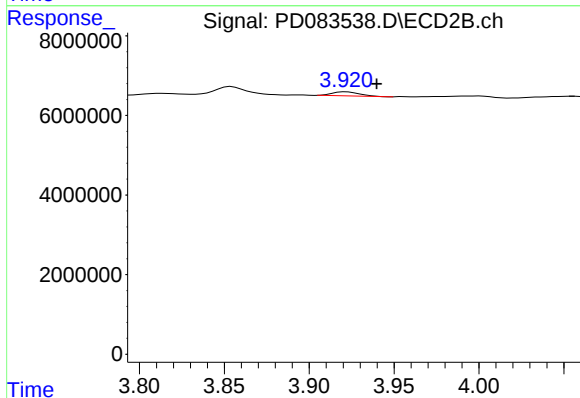
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 3472459
Conc: 0.44 ng/ml



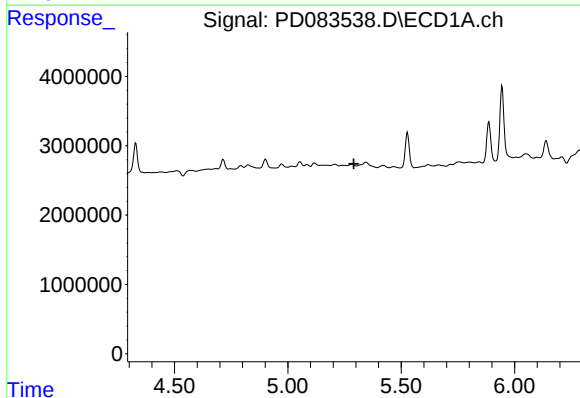
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



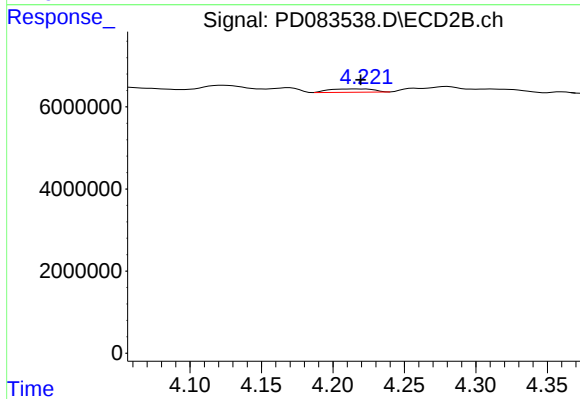
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.018 min
Response: 1143558
Conc: 0.15 ng/ml



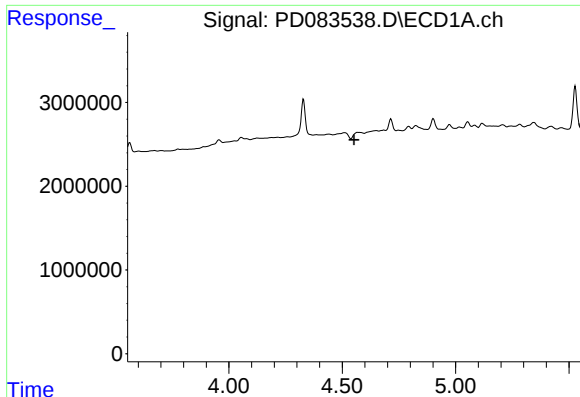
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.291 min
Response: 0
Conc: N.D.



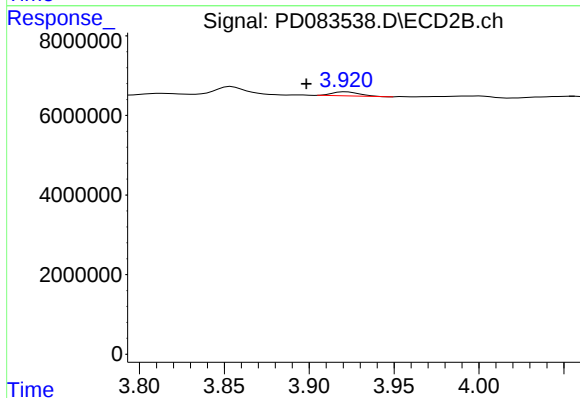
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: -0.003 min
Response: 1772833
Conc: 0.23 ng/ml



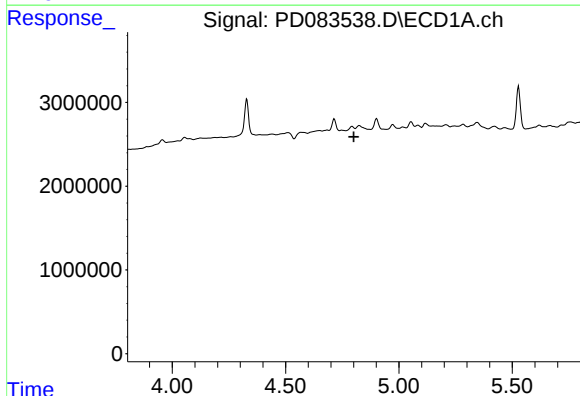
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.



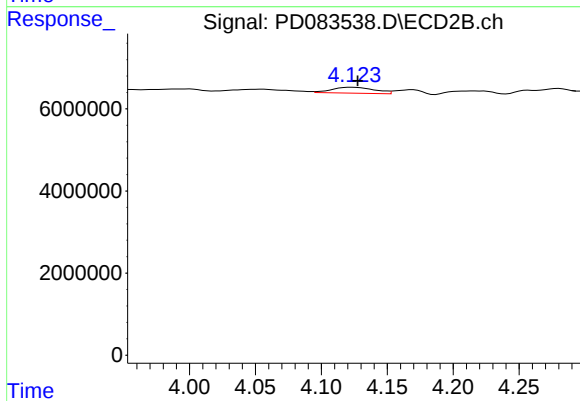
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.023 min
Response: 1143558
Conc: 0.32 ng/ml



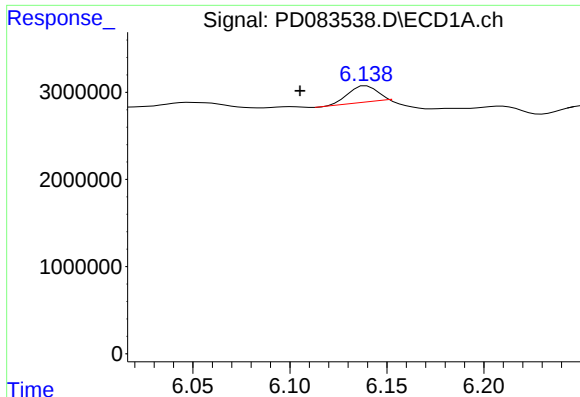
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.801 min
Response: 0
Conc: N.D.



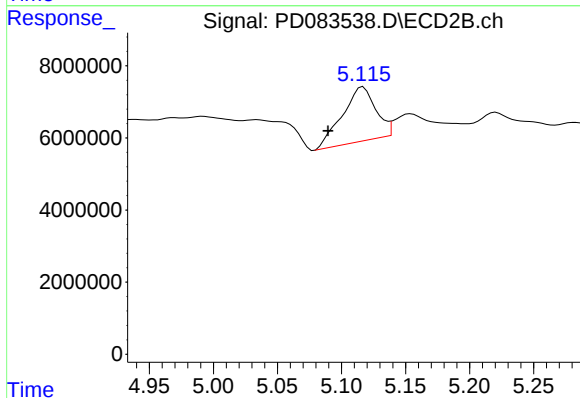
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: -0.004 min
Response: 3289458
Conc: 0.39 ng/ml



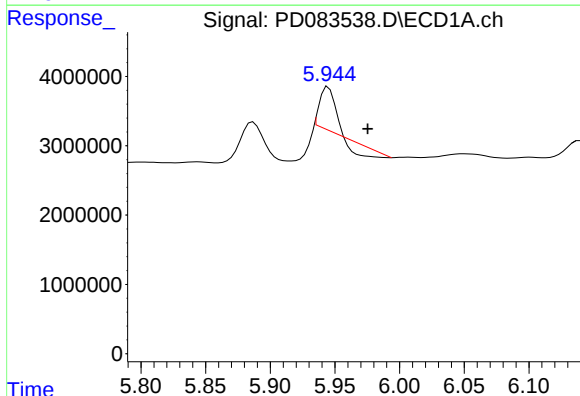
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.034 min
Response: 1558376
Conc: 0.80 ng/ml



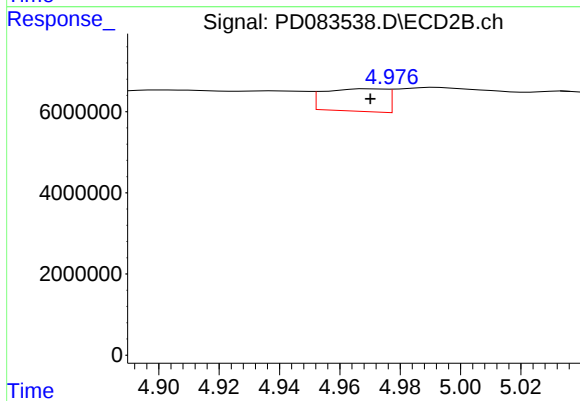
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.027 min
Response: 27214788
Conc: 4.12 ng/ml



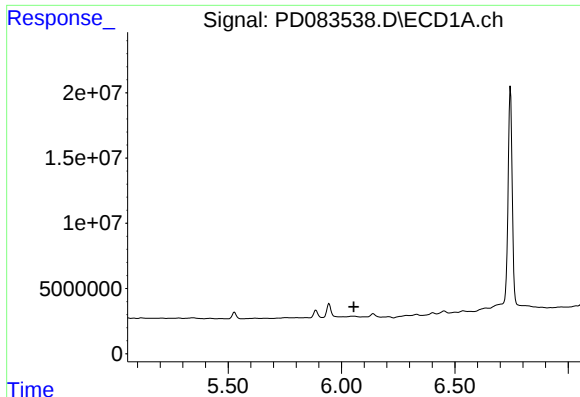
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.030 min
Response: 3067409
Conc: 1.51 ng/ml



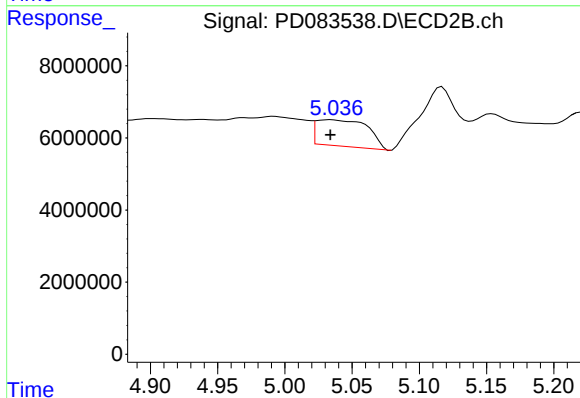
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 7915924
Conc: 1.09 ng/ml



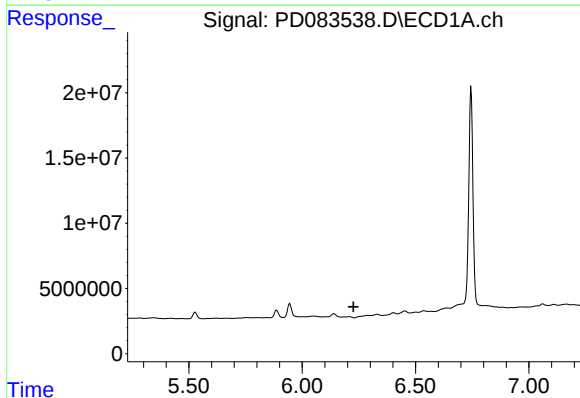
#11 cis-Chlordane

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



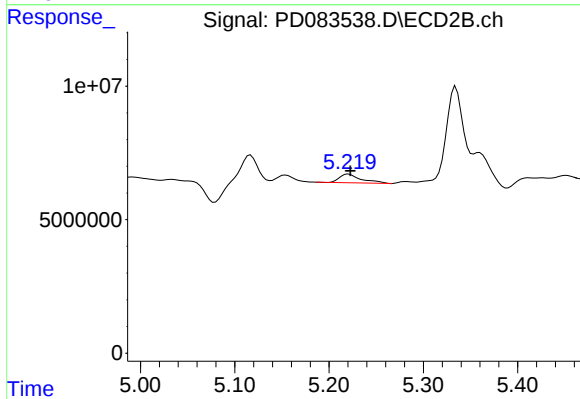
#11 cis-Chlordane

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 19546913
Conc: 2.65 ng/ml



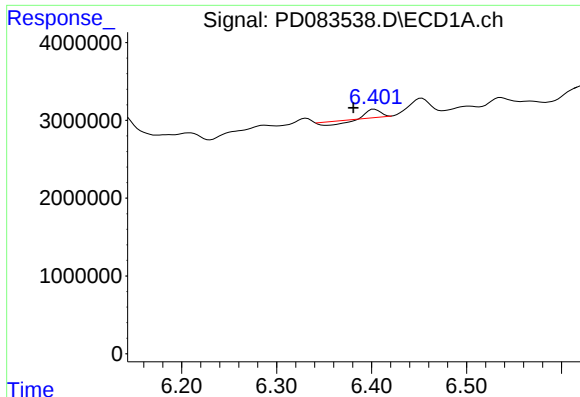
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.227 min
Response: 0
Conc: N.D.



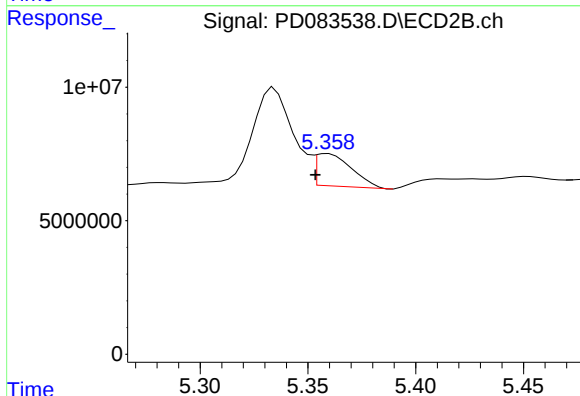
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 5271859
Conc: 0.74 ng/ml



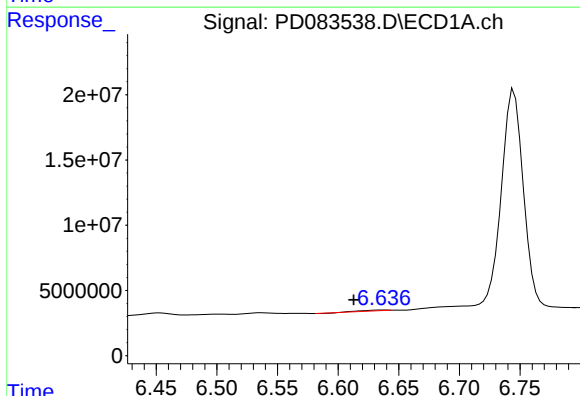
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.022 min
Response: 392868
Conc: 0.19 ng/ml



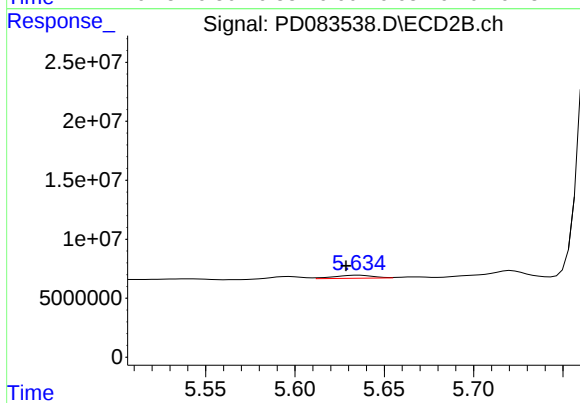
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.006 min
Response: 14006760
Conc: 1.92 ng/ml



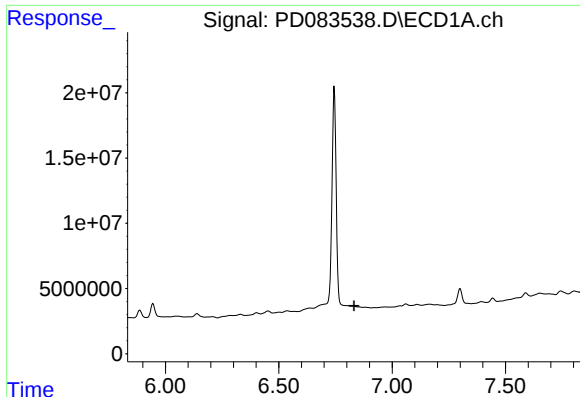
#14 Endrin

R.T.: 6.637 min
Delta R.T.: 0.024 min
Response: 1097072
Conc: 0.65 ng/ml



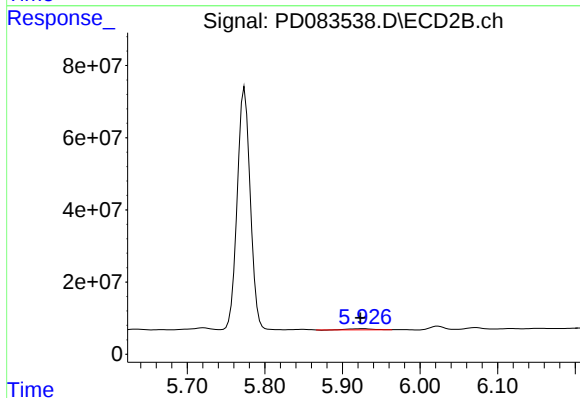
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.007 min
Response: 3966398
Conc: 0.61 ng/ml



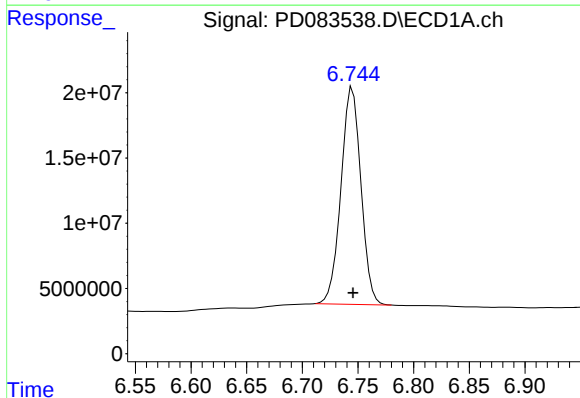
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.



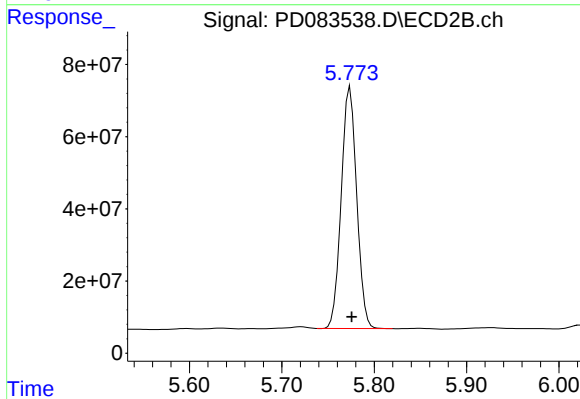
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.004 min
Response: 7175144
Conc: 1.13 ng/ml



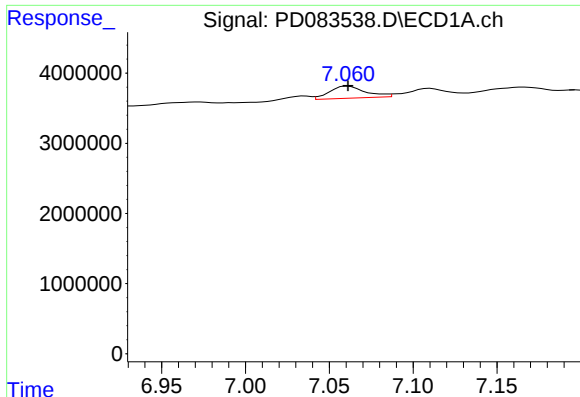
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 207573708
Conc: 141.66 ng/ml



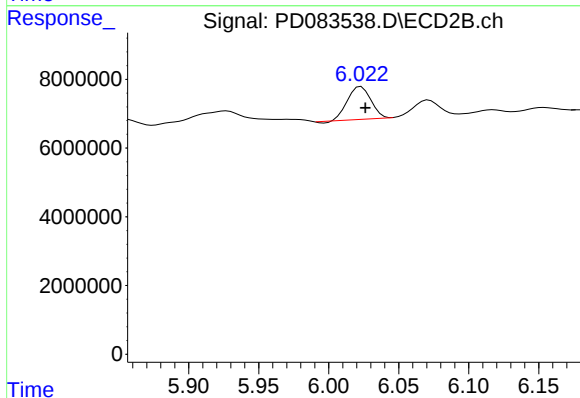
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 779153123
Conc: 138.21 ng/ml



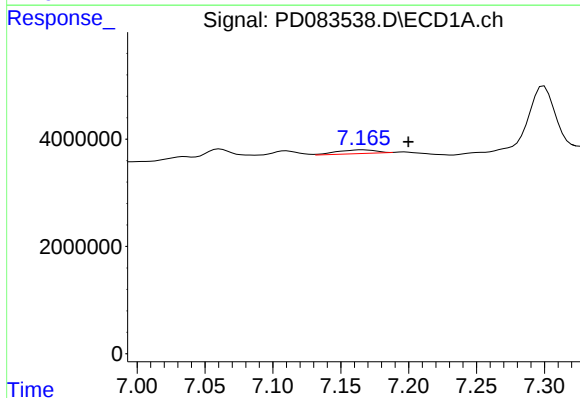
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 2579104
Conc: 1.71 ng/ml



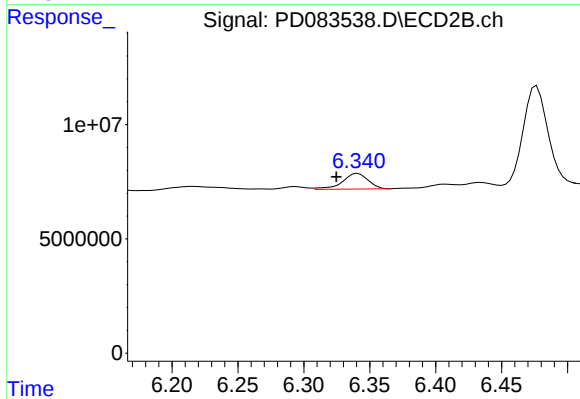
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 10918584
Conc: 1.93 ng/ml



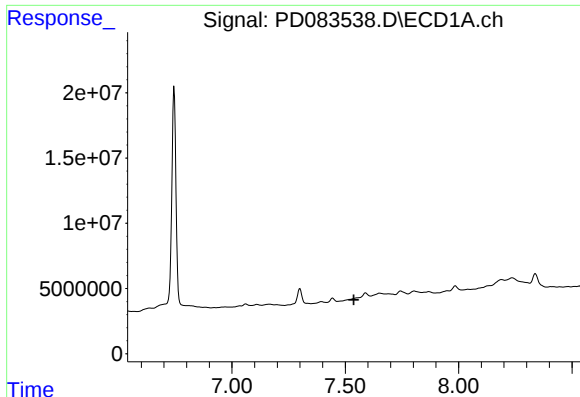
#19 Endosulfan Sulfate

R.T.: 7.166 min
Delta R.T.: -0.034 min
Response: 1390046
Conc: 0.81 ng/ml



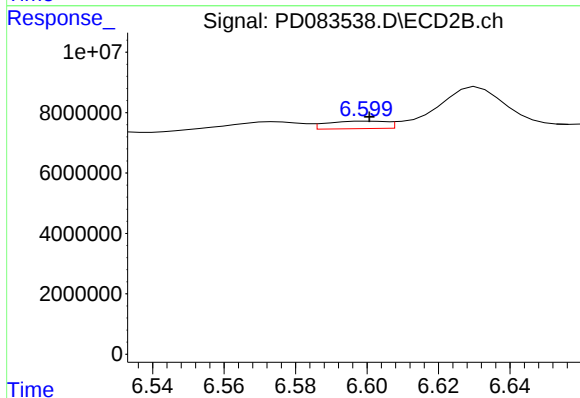
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.016 min
Response: 9165997
Conc: 1.48 ng/ml



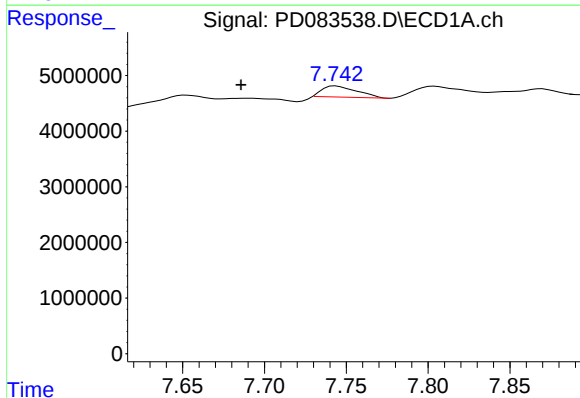
#20 Methoxychlor

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



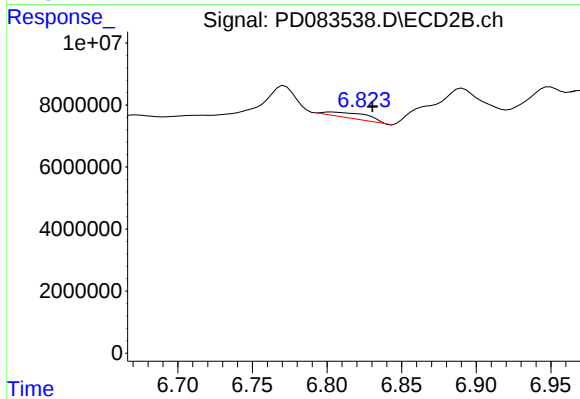
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 2877970
Conc: 0.99 ng/ml



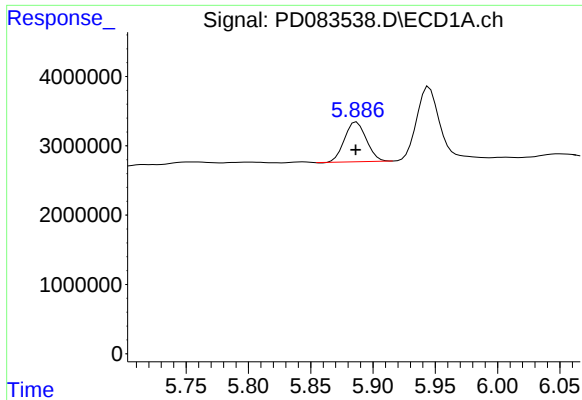
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.058 min
Response: 2963762
Conc: 1.59 ng/ml



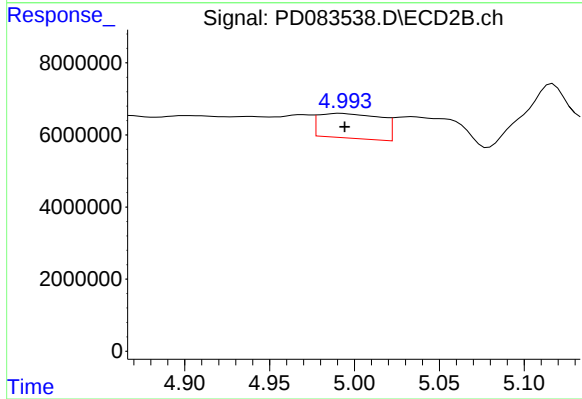
#21 Endrin ketone

R.T.: 6.803 min
Delta R.T.: -0.027 min
Response: 3458092
Conc: 0.51 ng/ml



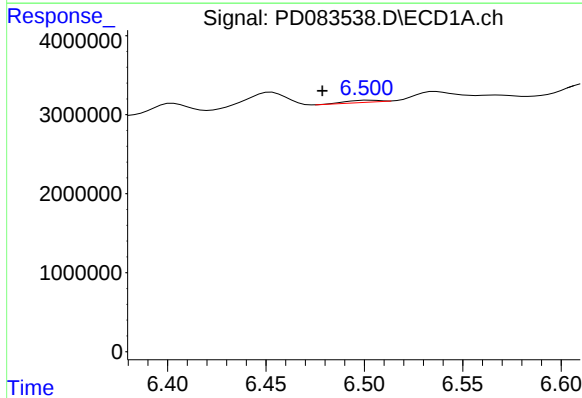
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 7019978
Conc: 1159.36 ng/ml



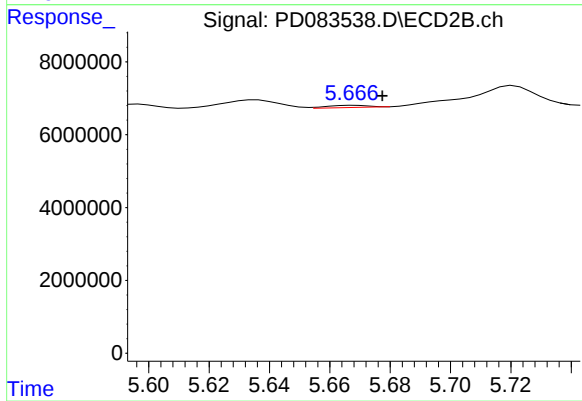
#22 Toxaphene-1

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 17447132
Conc: 481.84 ng/ml



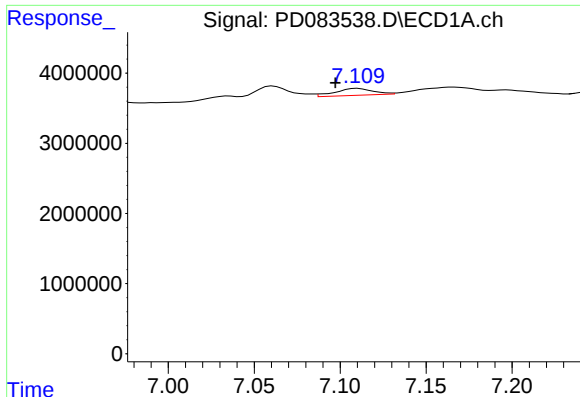
#23 Toxaphene-2

R.T.: 6.503 min
Delta R.T.: 0.024 min
Response: 314242
Conc: 18.27 ng/ml



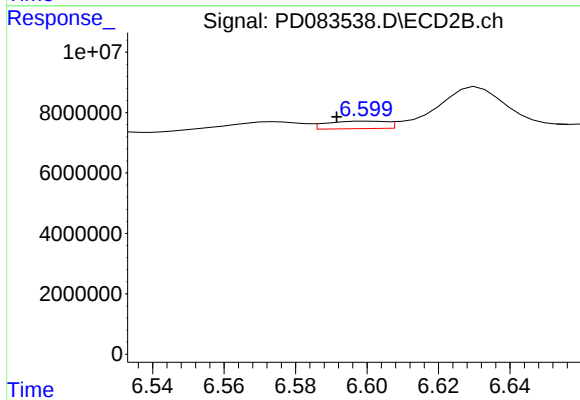
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.009 min
Response: 586376
Conc: 14.72 ng/ml



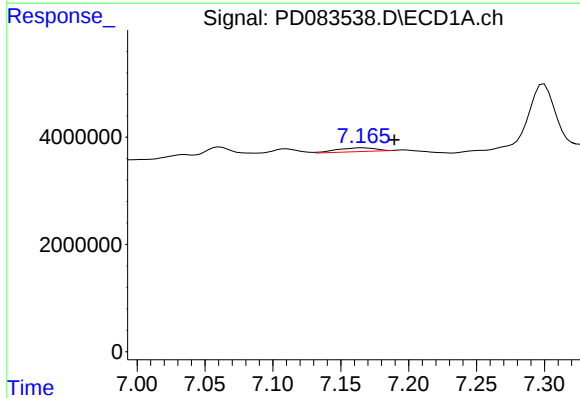
#24 Toxaphene-3

R.T.: 7.110 min
Delta R.T.: 0.013 min
Response: 1501049
Conc: 30.87 ng/ml



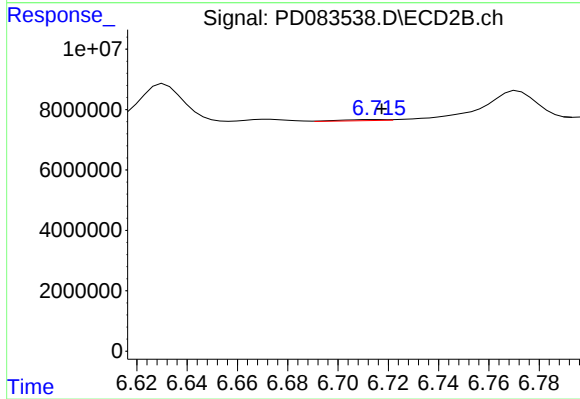
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: 0.009 min
Response: 2877970
Conc: 22.51 ng/ml



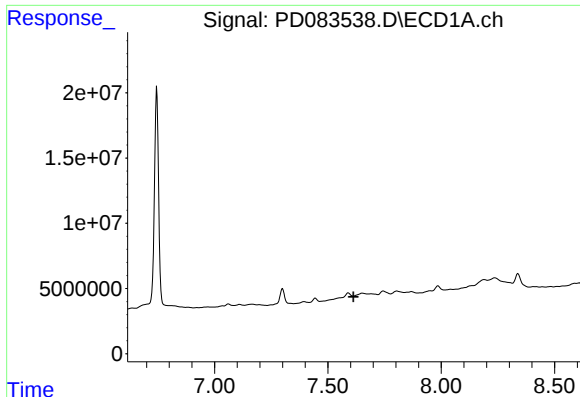
#25 Toxaphene-4

R.T.: 7.166 min
Delta R.T.: -0.023 min
Response: 1390046
Conc: 38.41 ng/ml



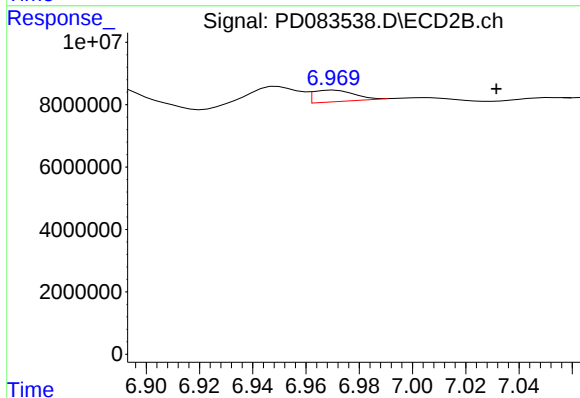
#25 Toxaphene-4

R.T.: 6.716 min
Delta R.T.: -0.001 min
Response: 449142
Conc: 2.51 ng/ml



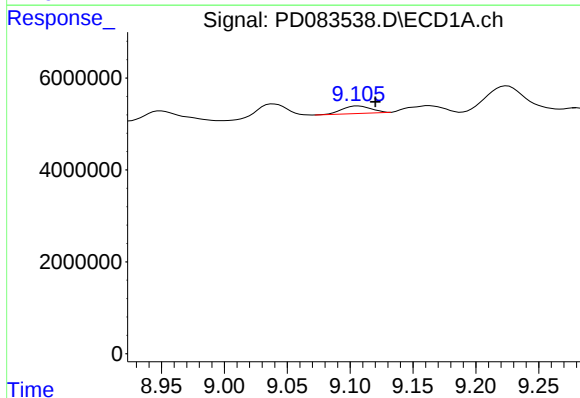
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



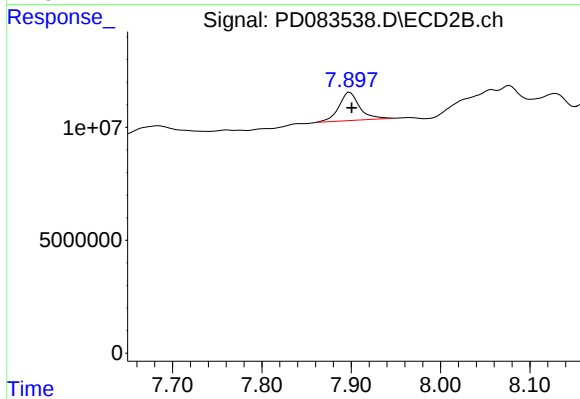
#26 Toxaphene-5

R.T.: 6.971 min
Delta R.T.: -0.061 min
Response: 4025865
Conc: 57.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.014 min
Response: 2621555
Conc: 1.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 20342880
Conc: 3.35 ng/ml