

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 20:27
 Operator : AR\AJ
 Sample : P2648-17
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 21:39:42 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

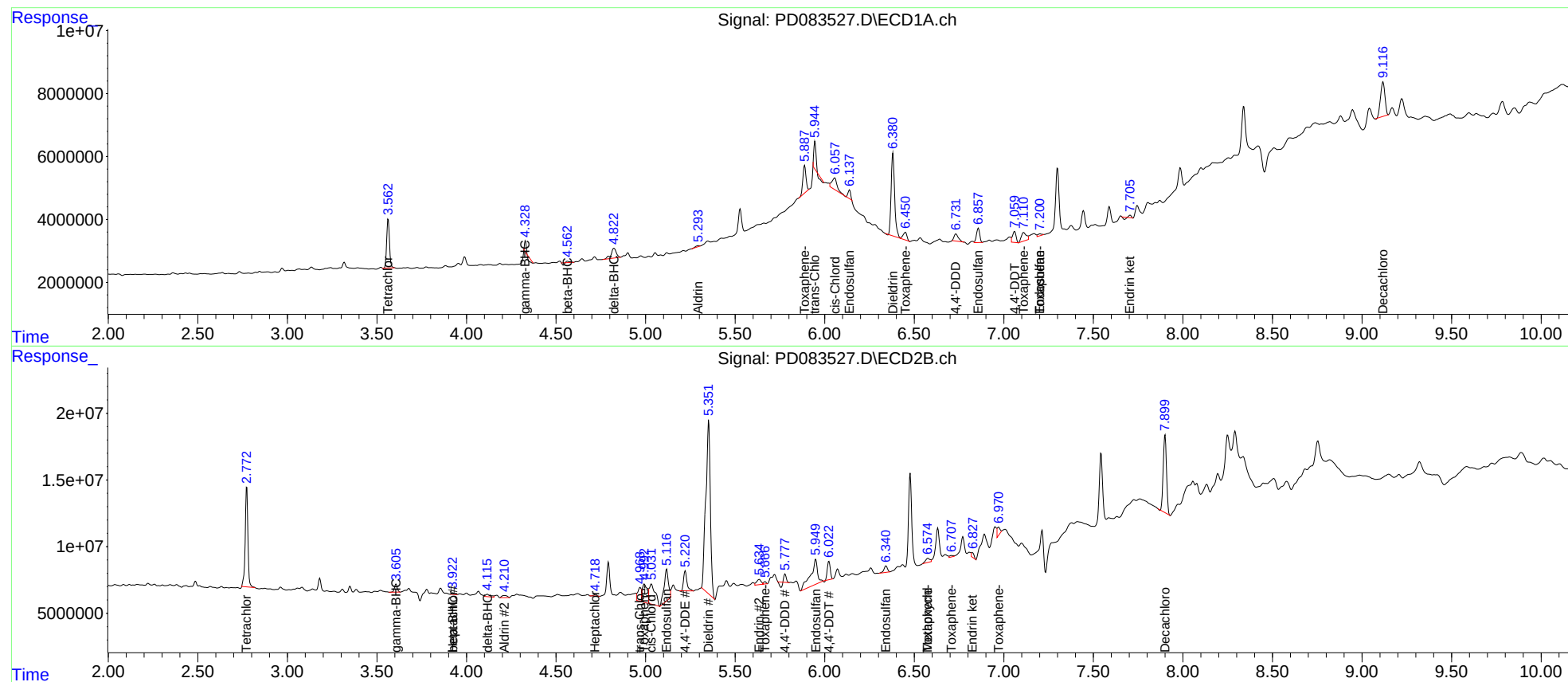
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	16985151	79163278	13.012	14.523
27)	SA Decachlor...	9.117	7.900	18822511	74775140	9.680	12.314 #
Target Compounds							
2)	A alpha-BHC	0.000	3.261	0	586593	N.D.	<MDL
3)	MA gamma-BHC...	4.329f	3.607	1121830	6509852	0.516	0.834 #
4)	MA Heptachlor	0.000	3.924	0	1386045	N.D.	0.177
5)	MB Aldrin	5.295	4.212	504447	3275350	0.212	0.424 #
6)	B beta-BHC	4.564	3.924f	191466	1386045	0.190	0.388 #
7)	B delta-BHC	4.824	4.117	6310458	3683308	2.402	0.432 #
8)	B Heptachlo...	0.000	4.720	0	1371307	N.D.	0.187
9)	A Endosulfan I	6.139	5.118	2013421	39923154	1.030	6.039 #
10)	B trans-Chl...	5.946	4.970	6215877	14526198	3.053	2.000 #
11)	B cis-Chlor...	6.056	5.033	7588781	36048965	3.644	4.896 #
12)	B 4,4'-DDE	0.000	5.222	0	19474251	N.D.	2.740
13)	MA Dieldrin	6.381	5.352	35768734	230.1E6	17.299	31.591 #
14)	MA Endrin	0.000	5.635	0	6948668	N.D.	1.074
15)	B Endosulfa...	6.858	5.950	5763300	51783426	3.204	8.161 #
16)	A 4,4'-DDD	6.733	5.779	3738481	2333692	2.551	0.414 #
17)	MA 4,4'-DDT	7.060	6.024	4755011	15461582	3.156	2.731
19)	B Endosulfa...	7.202	6.342	965339	6498891	0.564	1.052 #
20)	A Methoxychlor	0.000	6.576	0	5133983	N.D.	1.766
21)	B Endrin ke...	7.706	6.824	270512	3796196	0.145	0.565 #
22)	Toxaphene-1	5.888	4.993	10383649	26898804	1714.880	742.874 #
23)	Toxaphene-2	6.451	5.667	3686854	1774617	214.321	44.564 #
24)	Toxaphene-3	7.111	6.576	5286493	5133983	108.732	40.163 #
25)	Toxaphene-4	7.202	6.708	965339	1611563	26.677	9.014 #
26)	Toxaphene-5	0.000	6.971f	0	6634110	N.D.	94.321

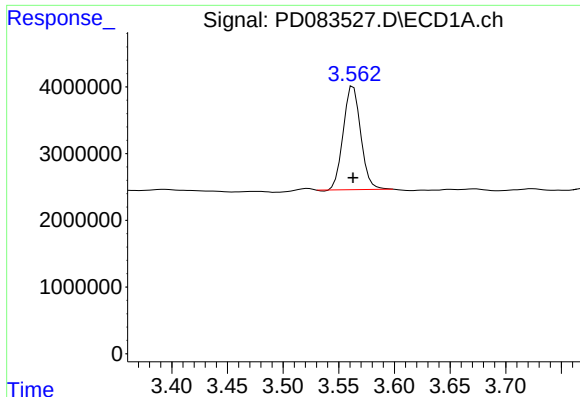
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 20:27
Operator : AR\AJ
Sample : P2648-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 21:39:42 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

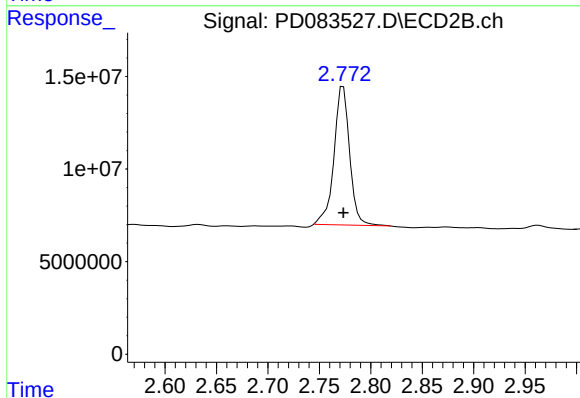
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





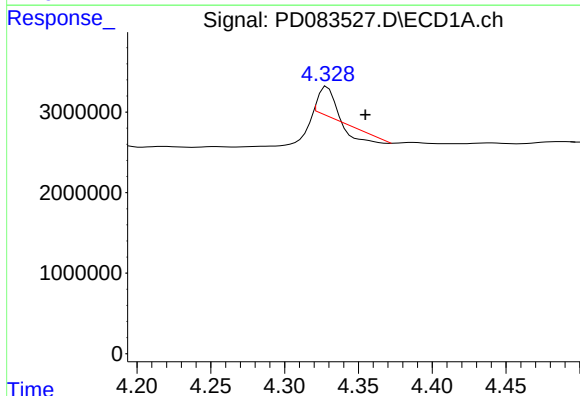
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 16985151
Conc: 13.01 ng/ml



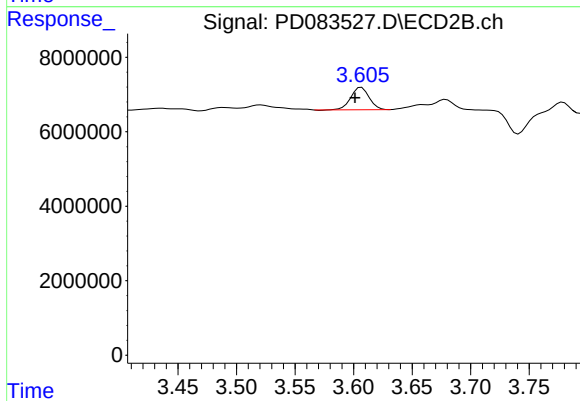
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 79163278
Conc: 14.52 ng/ml



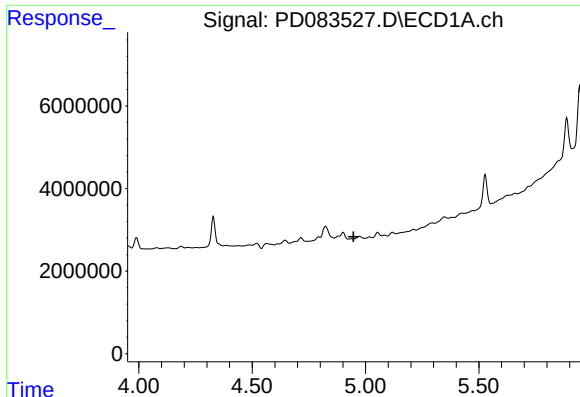
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.026 min
Response: 1121830
Conc: 0.52 ng/ml



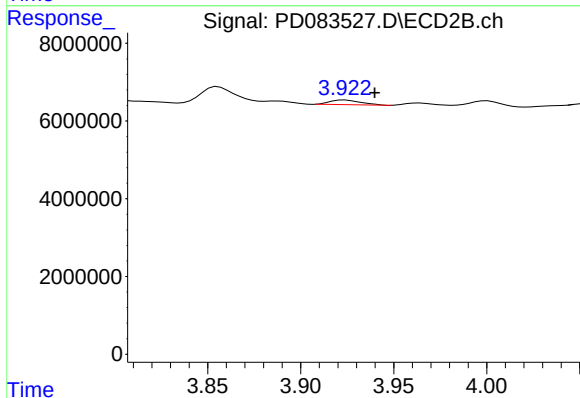
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.005 min
Response: 6509852
Conc: 0.83 ng/ml



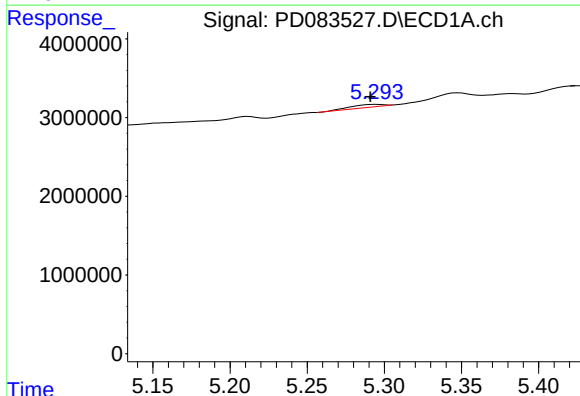
#4 Heptachlor

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



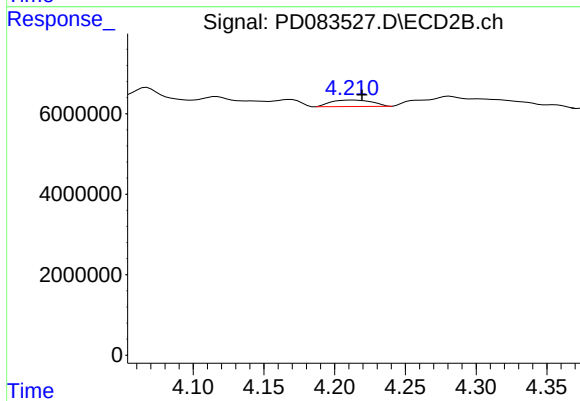
#4 Heptachlor

R.T.: 3.924 min
Delta R.T.: -0.016 min
Response: 1386045
Conc: 0.18 ng/ml



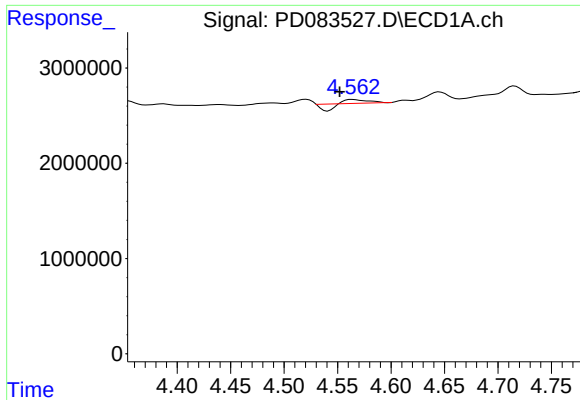
#5 Aldrin

R.T.: 5.295 min
Delta R.T.: 0.004 min
Response: 504447
Conc: 0.21 ng/ml



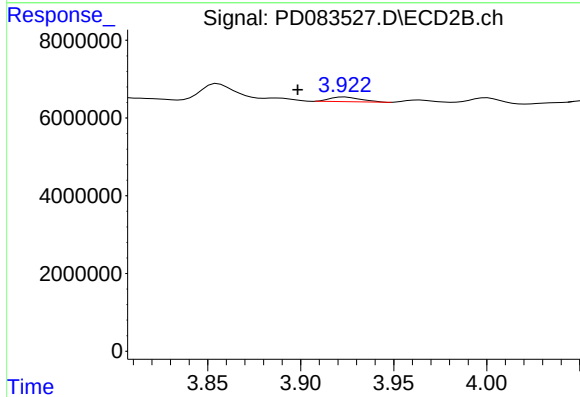
#5 Aldrin

R.T.: 4.212 min
Delta R.T.: -0.007 min
Response: 3275350
Conc: 0.42 ng/ml



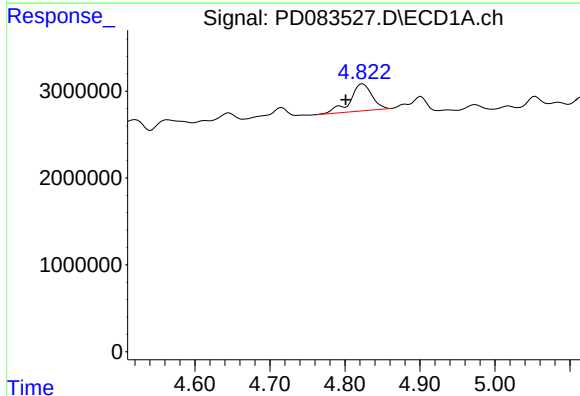
#6 beta-BHC

R.T.: 4.564 min
Delta R.T.: 0.012 min
Response: 191466
Conc: 0.19 ng/ml



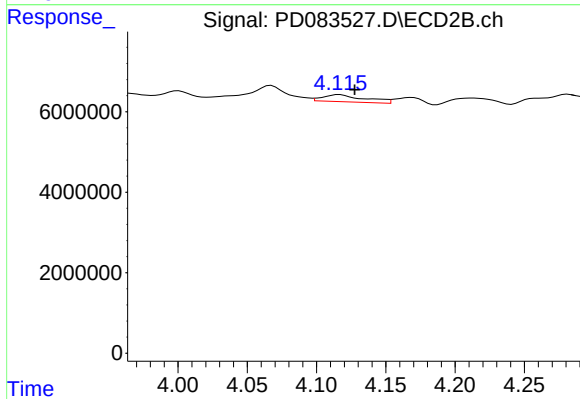
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.025 min
Response: 1386045
Conc: 0.39 ng/ml



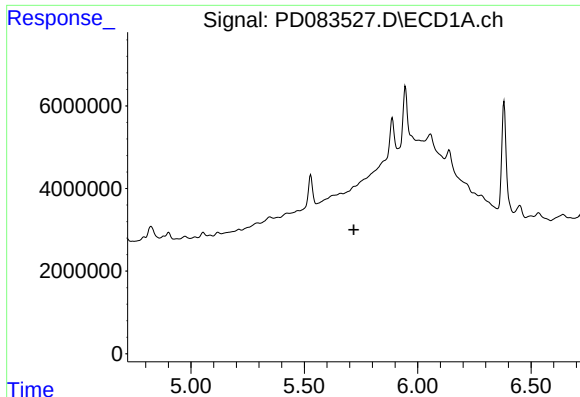
#7 delta-BHC

R.T.: 4.824 min
Delta R.T.: 0.023 min
Response: 6310458
Conc: 2.40 ng/ml



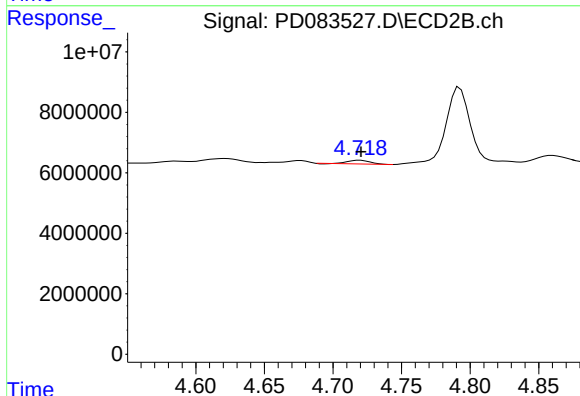
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.011 min
Response: 3683308
Conc: 0.43 ng/ml



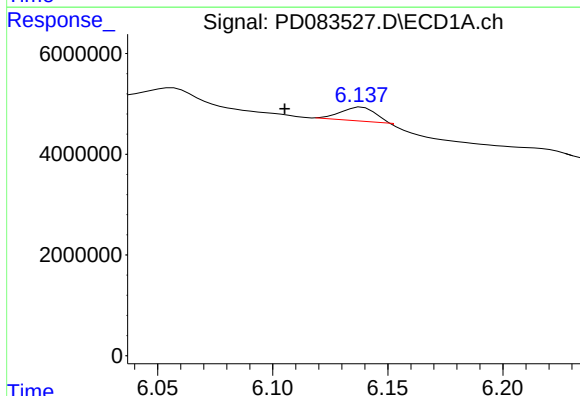
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.



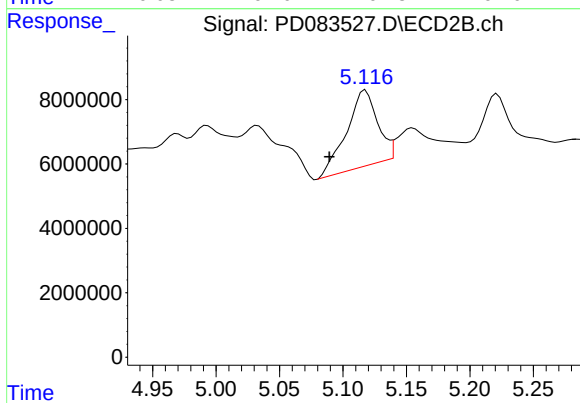
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 1371307
Conc: 0.19 ng/ml



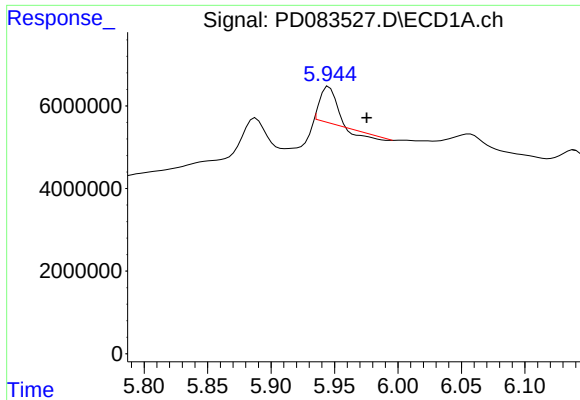
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.034 min
Response: 2013421
Conc: 1.03 ng/ml



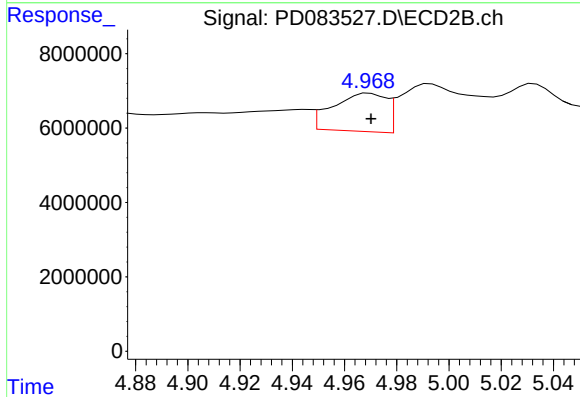
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.028 min
Response: 39923154
Conc: 6.04 ng/ml



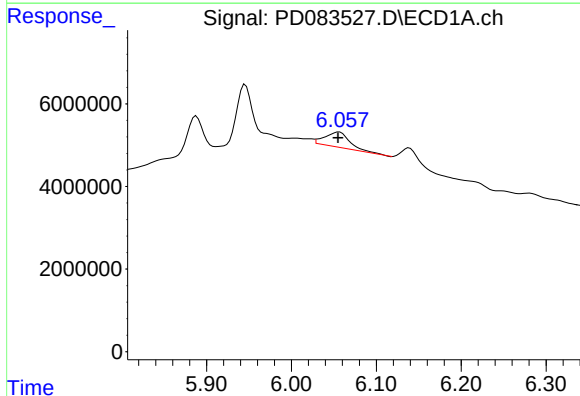
#10 trans-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.030 min
Response: 6215877
Conc: 3.05 ng/ml



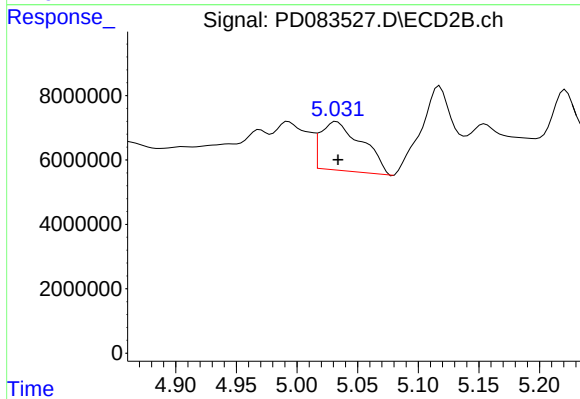
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 14526198
Conc: 2.00 ng/ml



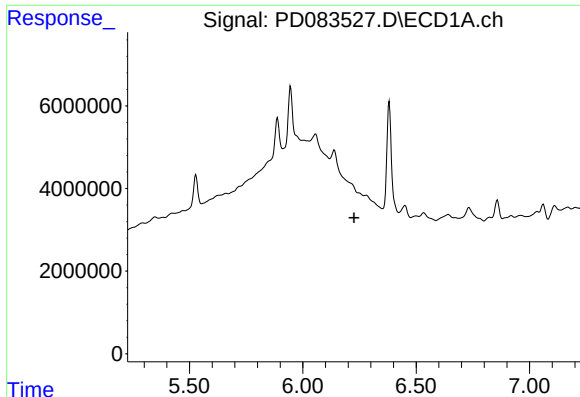
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.002 min
Response: 7588781
Conc: 3.64 ng/ml



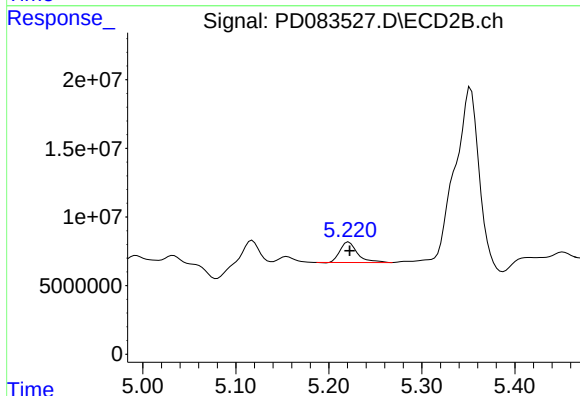
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.001 min
Response: 36048965
Conc: 4.90 ng/ml



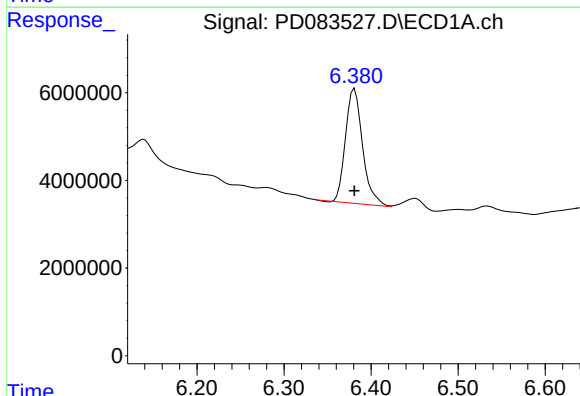
#12 4,4'-DDE

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



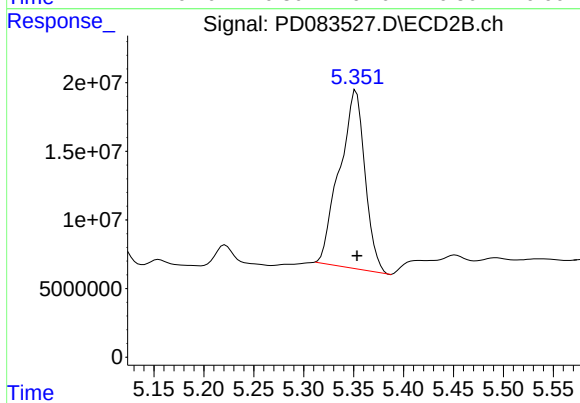
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: -0.001 min
Response: 19474251
Conc: 2.74 ng/ml



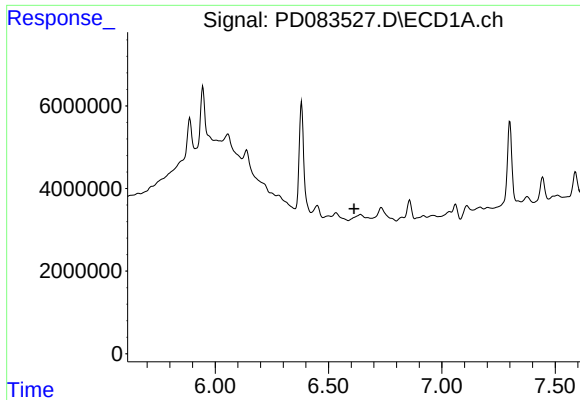
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 35768734
Conc: 17.30 ng/ml



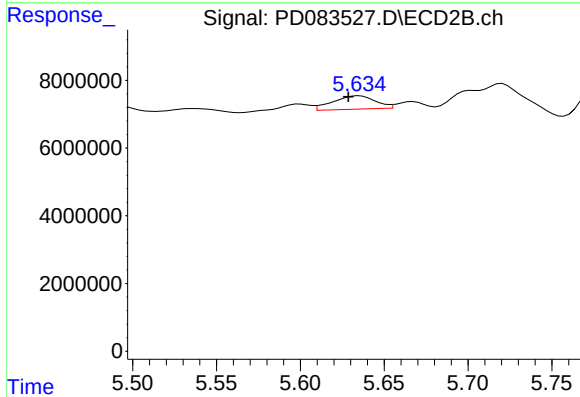
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: -0.001 min
Response: 230144517
Conc: 31.59 ng/ml



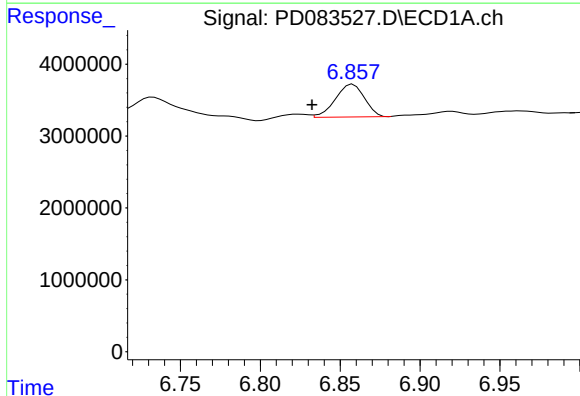
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



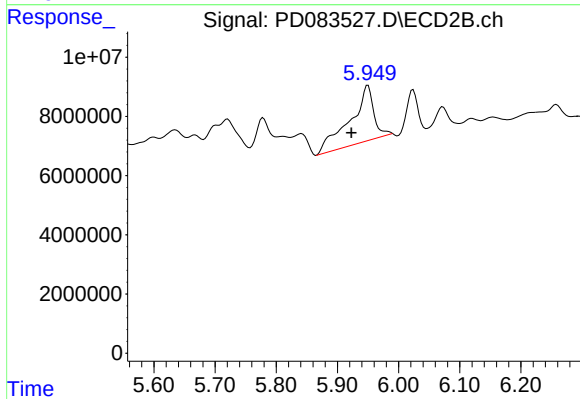
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.006 min
Response: 6948668
Conc: 1.07 ng/ml



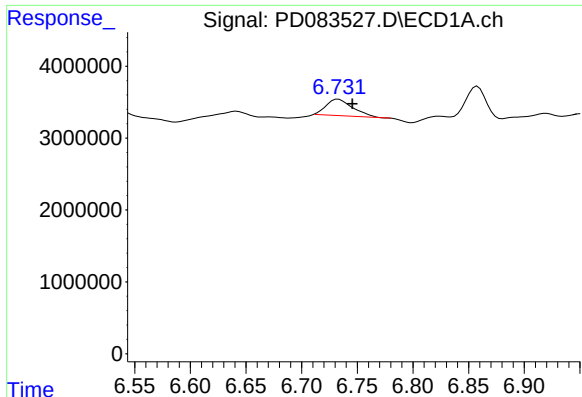
#15 Endosulfan II

R.T.: 6.858 min
Delta R.T.: 0.026 min
Response: 5763300
Conc: 3.20 ng/ml



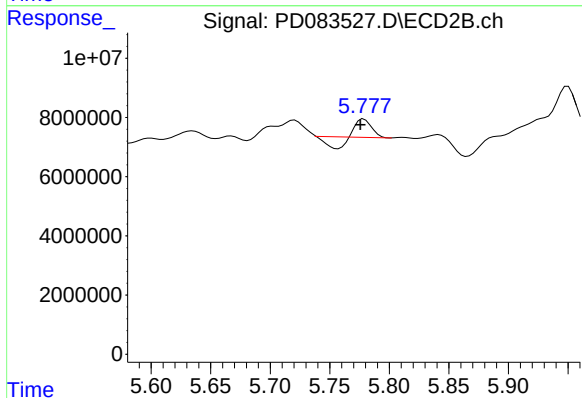
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: 0.027 min
Response: 51783426
Conc: 8.16 ng/ml



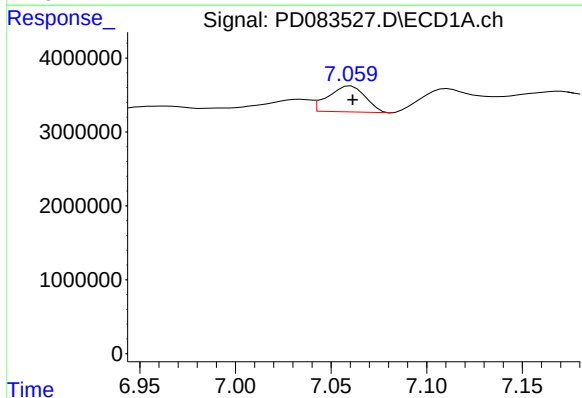
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.013 min
Response: 3738481
Conc: 2.55 ng/ml



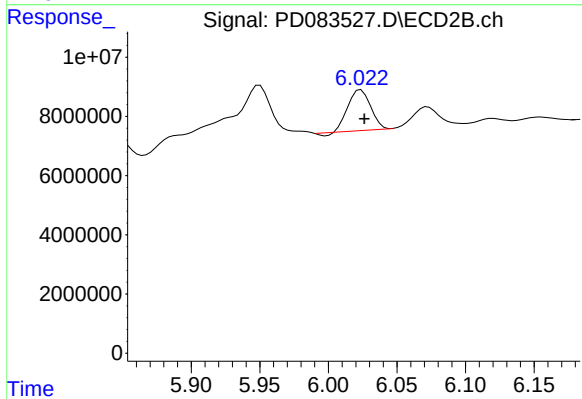
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.003 min
Response: 2333692
Conc: 0.41 ng/ml



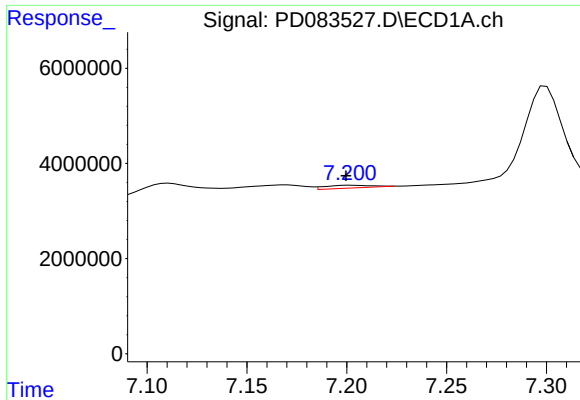
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 4755011
Conc: 3.16 ng/ml



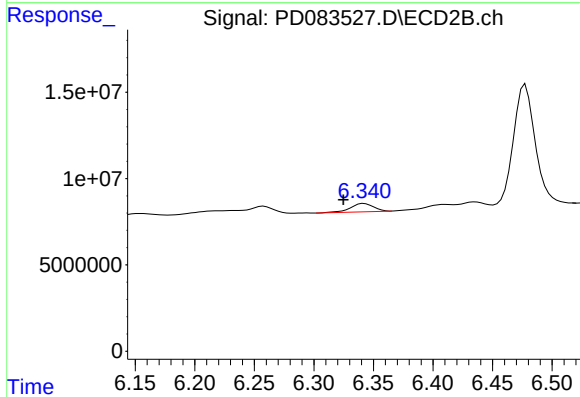
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 15461582
Conc: 2.73 ng/ml



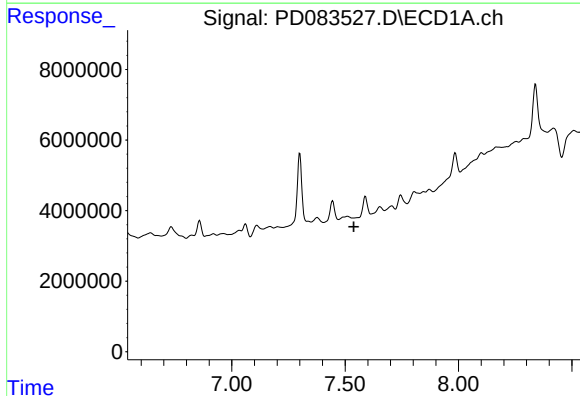
#19 Endosulfan Sulfate

R.T.: 7.202 min
Delta R.T.: 0.003 min
Response: 965339
Conc: 0.56 ng/ml



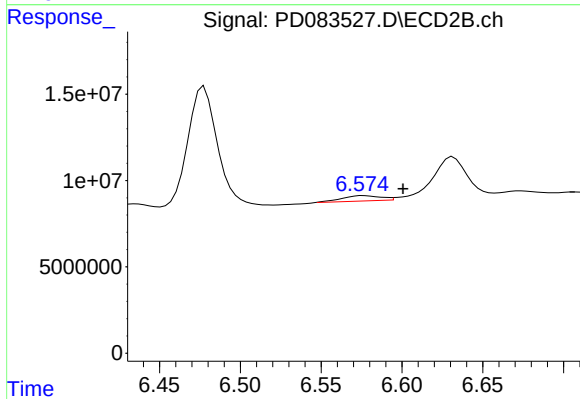
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.017 min
Response: 6498891
Conc: 1.05 ng/ml



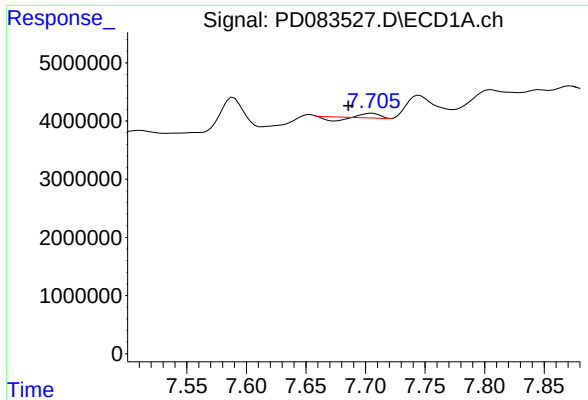
#20 Methoxychlor

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



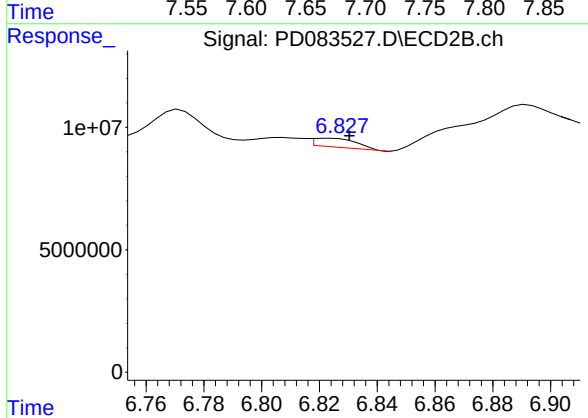
#20 Methoxychlor

R.T.: 6.576 min
Delta R.T.: -0.024 min
Response: 5133983
Conc: 1.77 ng/ml



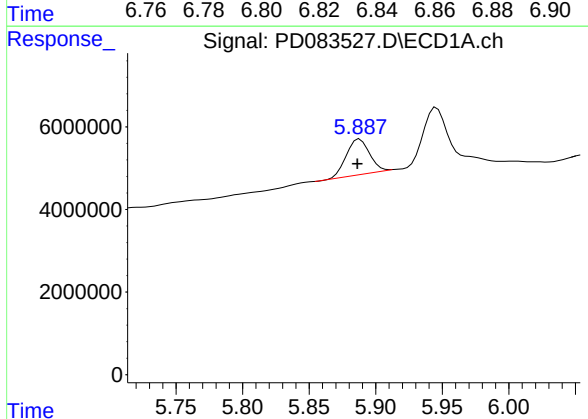
#21 Endrin ketone

R.T.: 7.706 min
Delta R.T.: 0.020 min
Response: 270512
Conc: 0.15 ng/ml



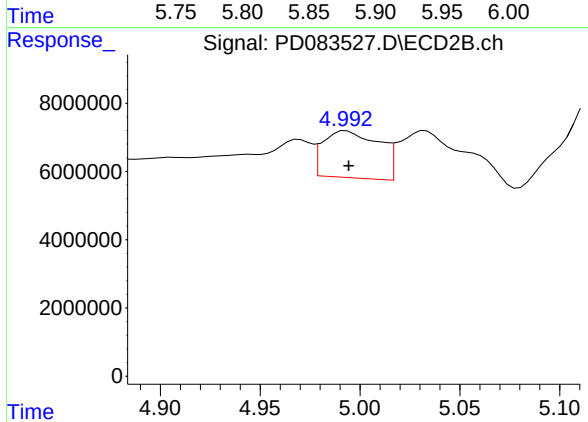
#21 Endrin ketone

R.T.: 6.824 min
Delta R.T.: -0.006 min
Response: 3796196
Conc: 0.56 ng/ml



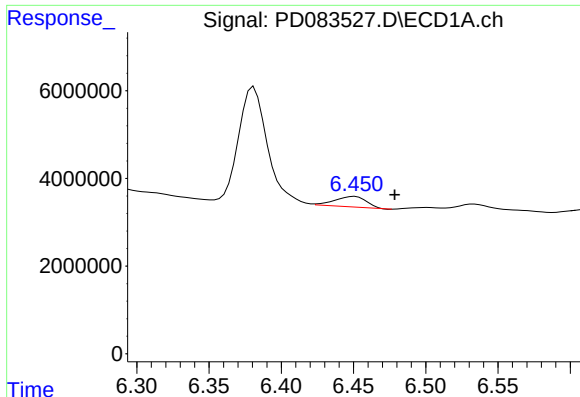
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 10383649
Conc: 1714.88 ng/ml



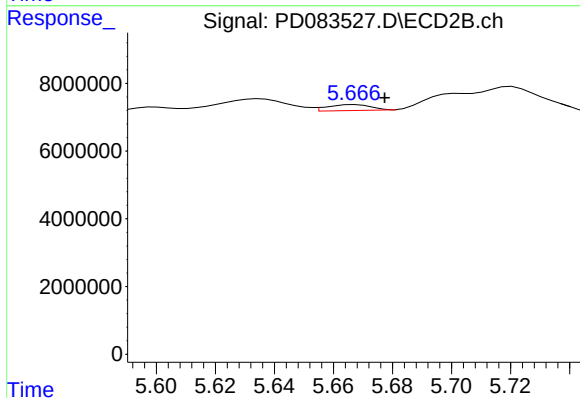
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: -0.001 min
Response: 26898804
Conc: 742.87 ng/ml



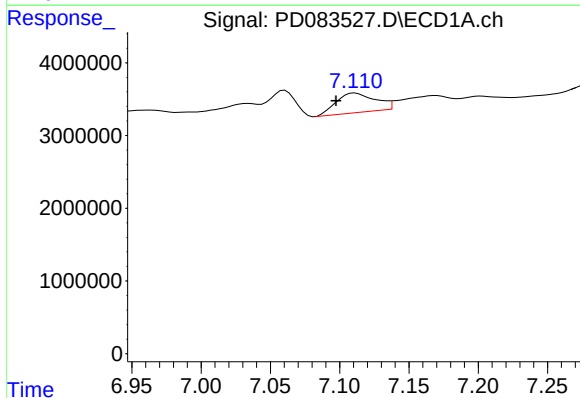
#23 Toxaphene-2

R.T.: 6.451 min
Delta R.T.: -0.028 min
Response: 3686854
Conc: 214.32 ng/ml



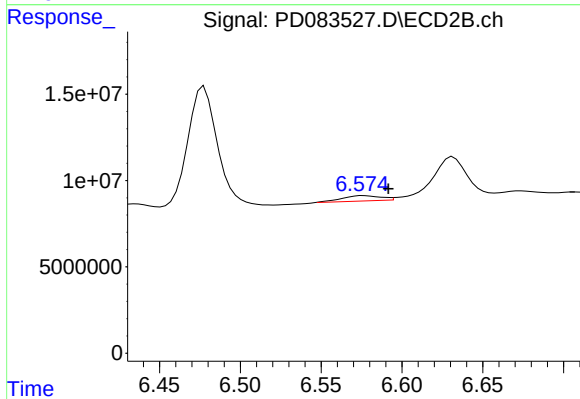
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.010 min
Response: 1774617
Conc: 44.56 ng/ml



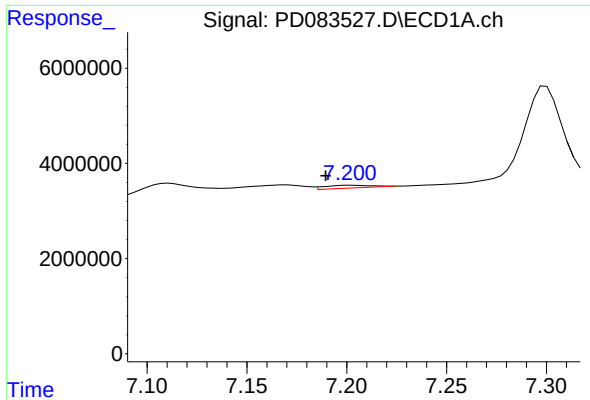
#24 Toxaphene-3

R.T.: 7.111 min
Delta R.T.: 0.014 min
Response: 5286493
Conc: 108.73 ng/ml



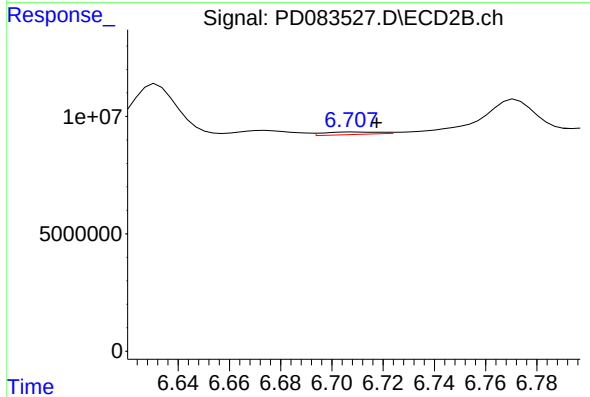
#24 Toxaphene-3

R.T.: 6.576 min
Delta R.T.: -0.015 min
Response: 5133983
Conc: 40.16 ng/ml



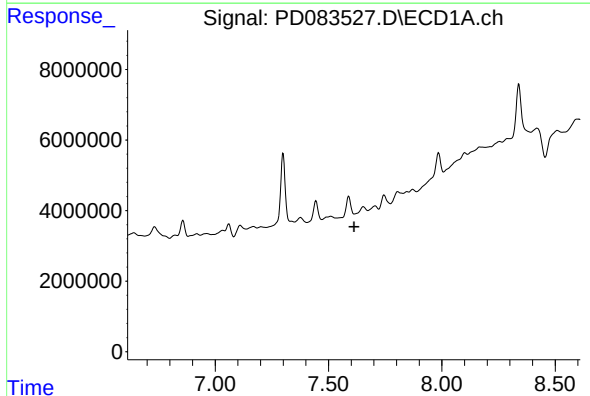
#25 Toxaphene-4

R.T.: 7.202 min
Delta R.T.: 0.013 min
Response: 965339
Conc: 26.68 ng/ml



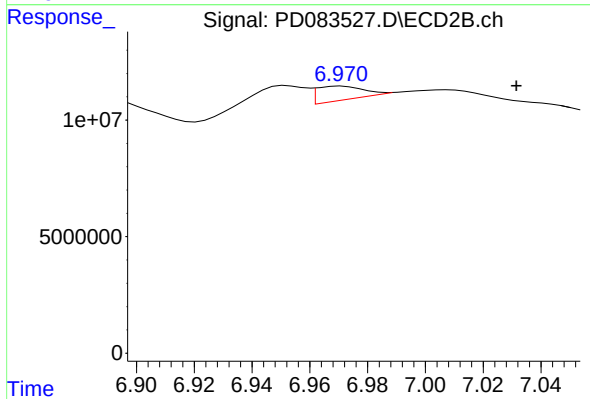
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.009 min
Response: 1611563
Conc: 9.01 ng/ml



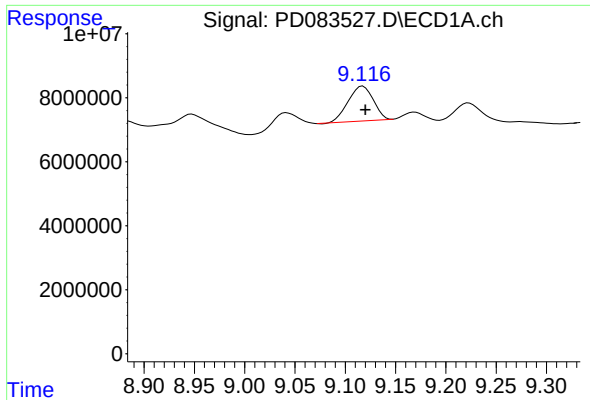
#26 Toxaphene-5

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



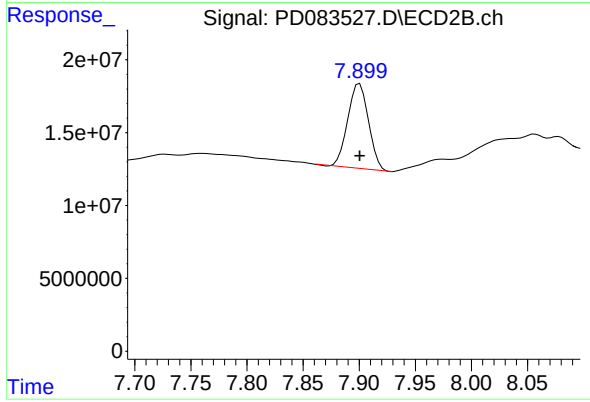
#26 Toxaphene-5

R.T.: 6.971 min
Delta R.T.: -0.060 min
Response: 6634110
Conc: 94.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: -0.003 min
Response: 18822511
Conc: 9.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 74775140
Conc: 12.31 ng/ml