

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
 Data File : PD083481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 00:19
 Operator : AR\AJ
 Sample : P2590-09
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 08:16:12 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

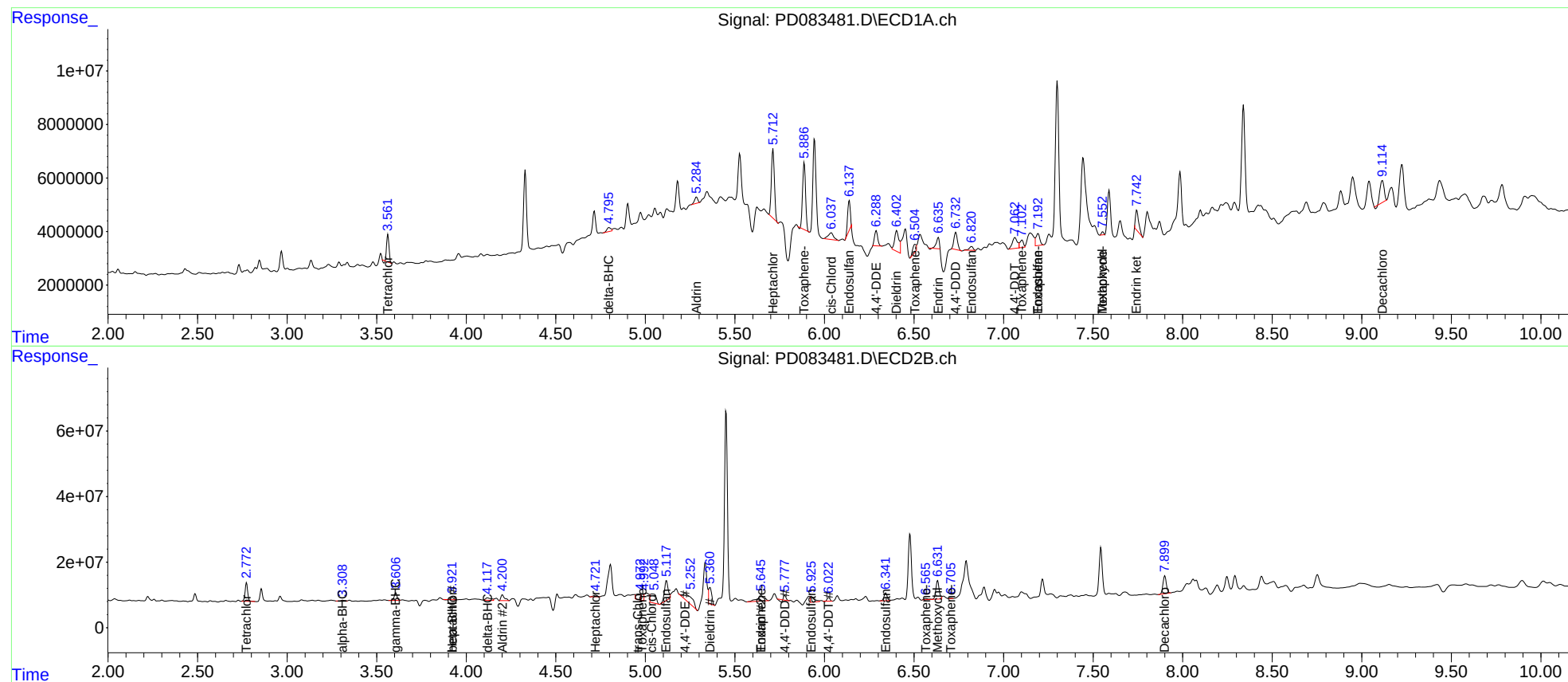
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	9492415	58291145	7.272	10.694 #
27)	SA Decachlor...	9.115	7.900	12597711	70883757	6.479	11.674 #
Target Compounds							
2)	A alpha-BHC	0.000	3.309f	0	3845586	N.D.	0.451
3)	MA gamma-BHC...	4.329f	3.607	-1766824	24617994	N.D.	3.153
5)	MB Aldrin	5.285	4.202	2866971	25732026	1.207	3.330 #
6)	B beta-BHC	4.576	3.922	-305988	5973322	N.D.	1.674
7)	B delta-BHC	4.797	4.118	2216303	16700326	0.844	1.958 #
8)	B Heptachlo...	5.713	4.723	30538177	7126695	14.786	0.974 #
9)	A Endosulfan I	6.139	5.118	9545622	84065071	4.881	12.717 #
10)	B trans-Chl...	5.944	4.961	-382117	29410608	N.D.	4.049
11)	B cis-Chlor...	6.038	5.038	5344520	63036574	2.566	8.562 #
12)	B 4,4'-DDE	6.289f	5.222	6937102	86233386	3.345	12.134 #
13)	MA Dieldrin	6.403	5.361	12721618	60858068	6.153	8.354 #
14)	MA Endrin	6.636	5.646	4648973	46437959	2.752	7.180 #
15)	B Endosulfa...	6.821	5.926	2132411	28389592	1.185	4.474 #
16)	A 4,4'-DDD	6.733	5.779	8841558	7761366	6.034	1.377 #
17)	MA 4,4'-DDT	7.064	6.024	7724505	10930857	5.128	1.931 #
19)	B Endosulfa...	7.193	6.343	6840140	28475904	3.998	4.609
20)	A Methoxychlor	7.554	6.632	934441	71375134	1.080	24.558 #
21)	B Endrin ke...	7.744f	0.000	9380740	0	5.032	N.D. #
22)	Toxaphene-1	5.887	4.984	29218154	21105036	4825.436	582.865 #
23)	Toxaphene-2	6.506	5.646	3699701	46437959	215.068	1166.136 #
24)	Toxaphene-3	7.103	6.566	3983094	5957472	81.924	46.605 #
25)	Toxaphene-4	7.193	6.706	6840140	1071560	189.024	5.993 #

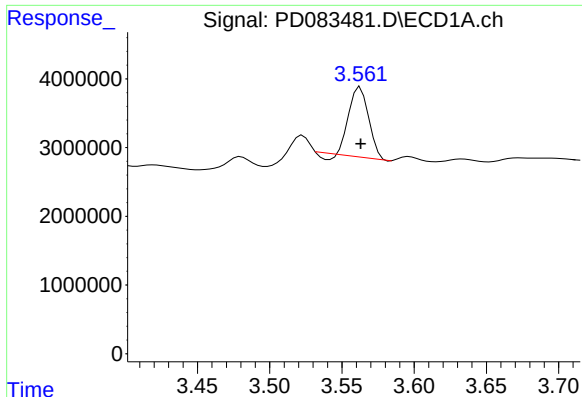
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
Data File : PD083481.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 00:19
Operator : AR\AJ
Sample : P2590-09
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 07 08:16:12 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

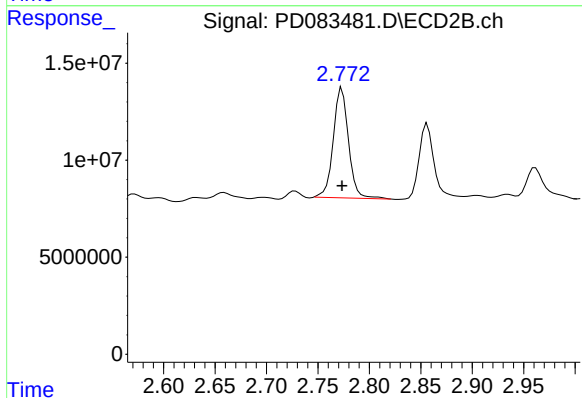
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





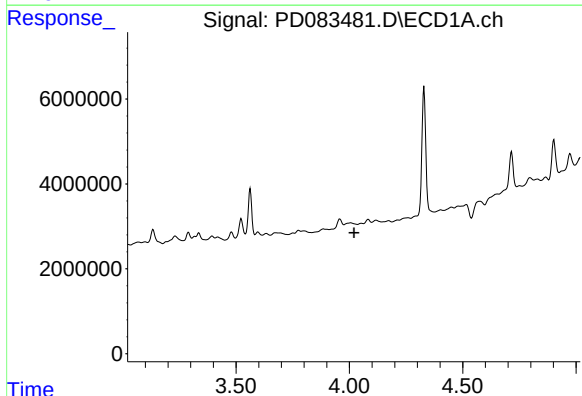
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 9492415
Conc: 7.27 ng/ml



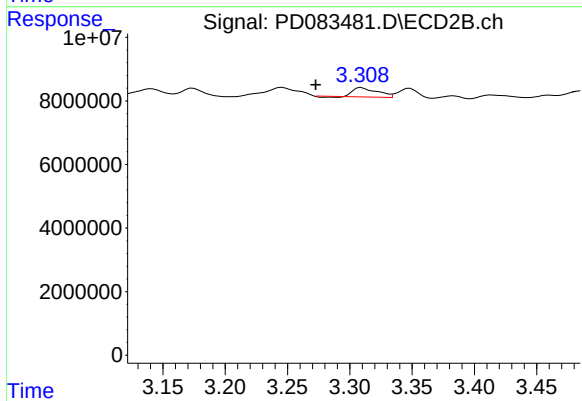
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 58291145
Conc: 10.69 ng/ml



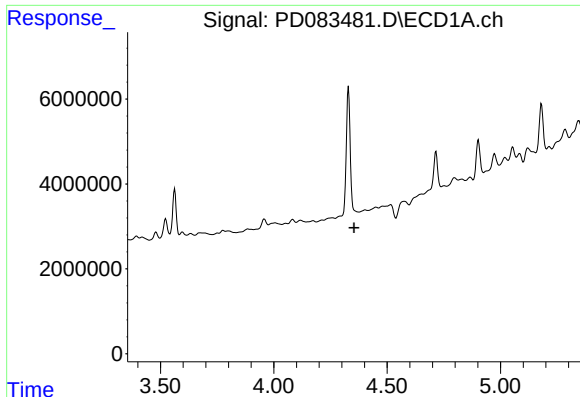
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



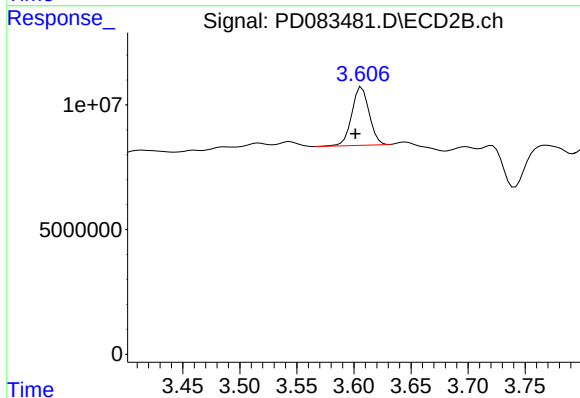
#2 alpha-BHC

R.T.: 3.309 min
Delta R.T.: 0.037 min
Response: 3845586
Conc: 0.45 ng/ml



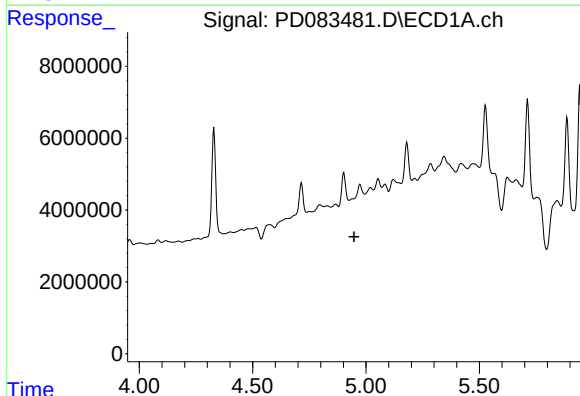
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.025 min
Response: -1766824
Conc: N.D.



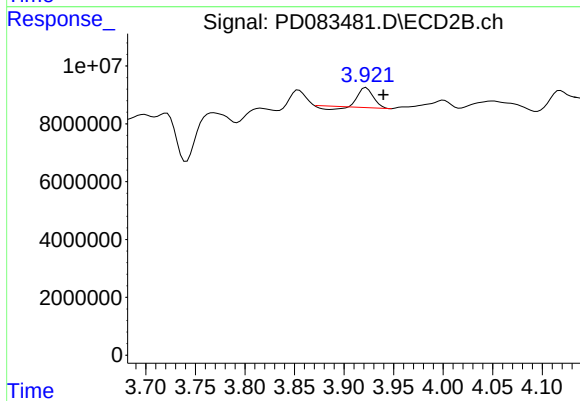
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 24617994
Conc: 3.15 ng/ml



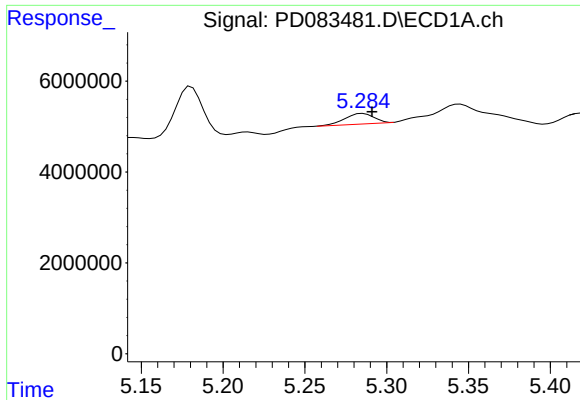
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.026 min
Response: -8148703
Conc: N.D.



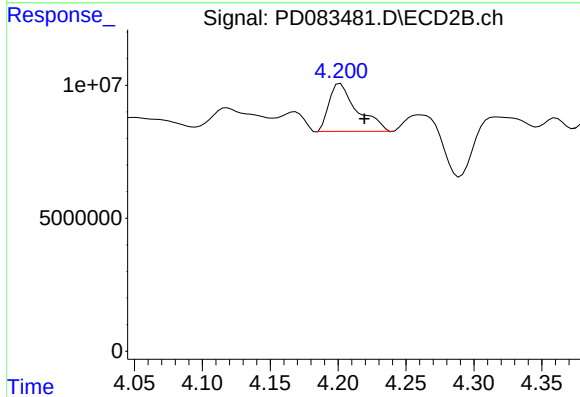
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.017 min
Response: 5973322
Conc: 0.76 ng/ml



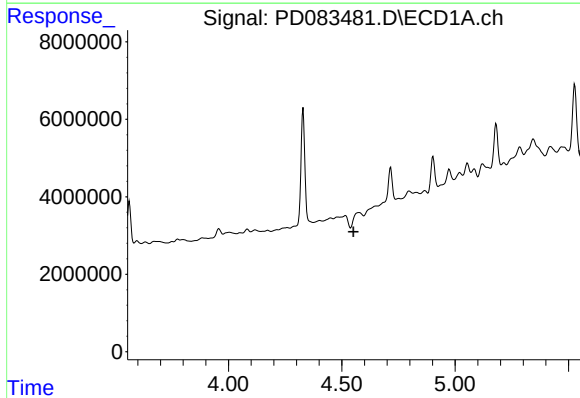
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.006 min
Response: 2866971
Conc: 1.21 ng/ml



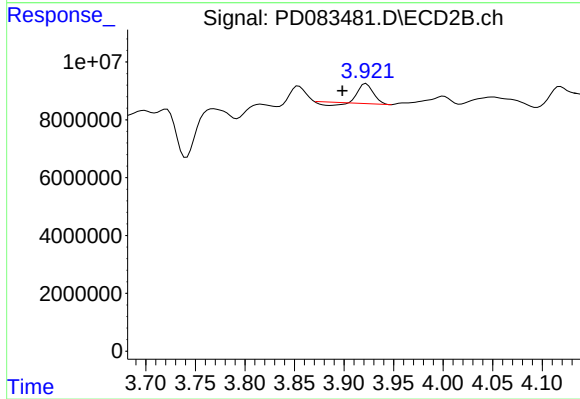
#5 Aldrin

R.T.: 4.202 min
Delta R.T.: -0.018 min
Response: 25732026
Conc: 3.33 ng/ml



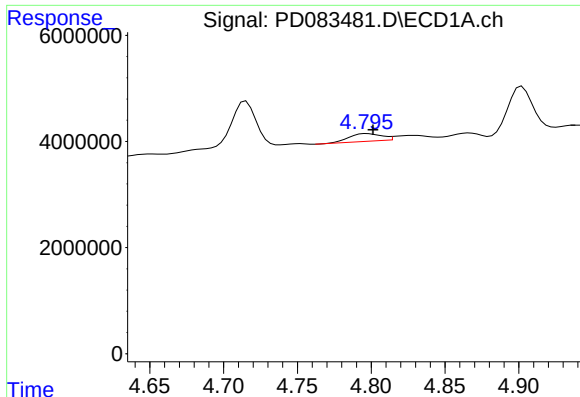
#6 beta-BHC

R.T.: 4.576 min
Delta R.T.: 0.025 min
Response: -305988
Conc: N.D.



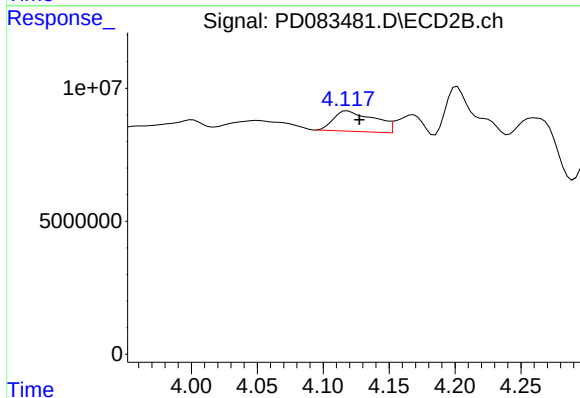
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.024 min
Response: 5973322
Conc: 1.67 ng/ml



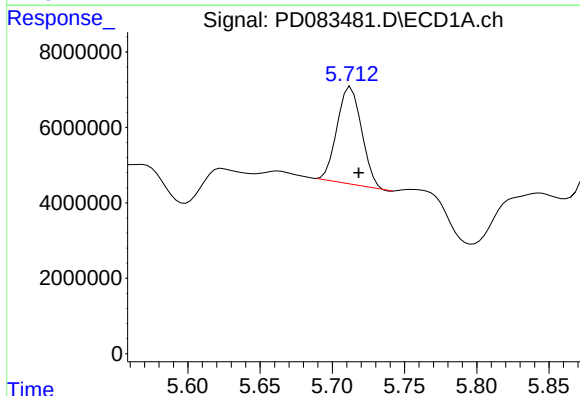
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: -0.004 min
Response: 2216303
Conc: 0.84 ng/ml



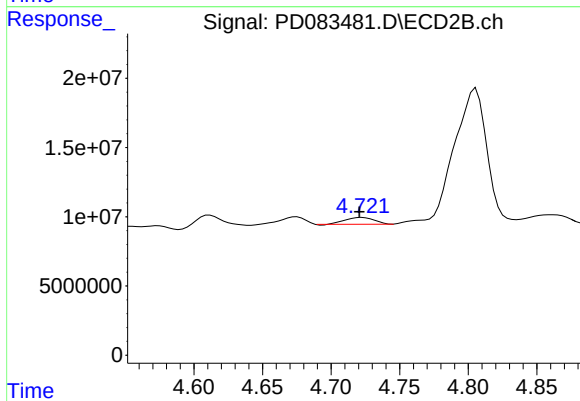
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.009 min
Response: 16700326
Conc: 1.96 ng/ml



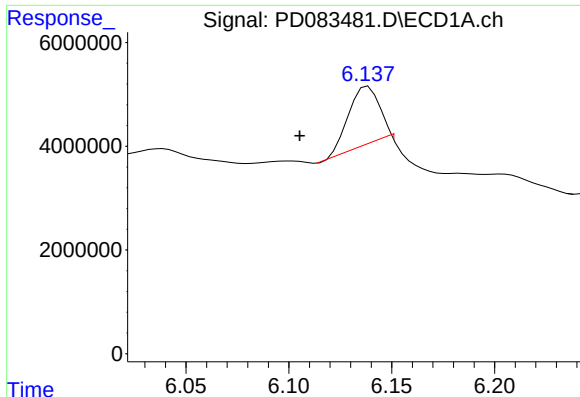
#8 Heptachlor epoxide

R.T.: 5.713 min
Delta R.T.: -0.005 min
Response: 30538177
Conc: 14.79 ng/ml



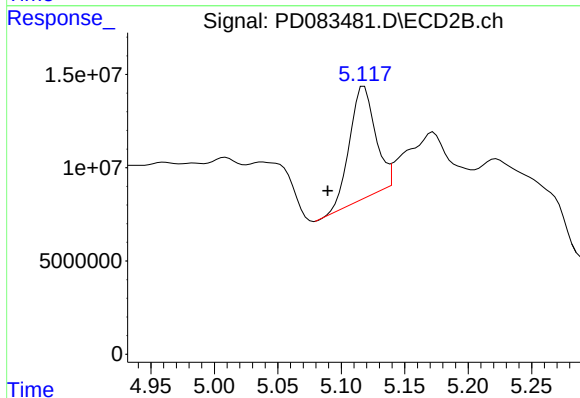
#8 Heptachlor epoxide

R.T.: 4.723 min
Delta R.T.: 0.002 min
Response: 7126695
Conc: 0.97 ng/ml



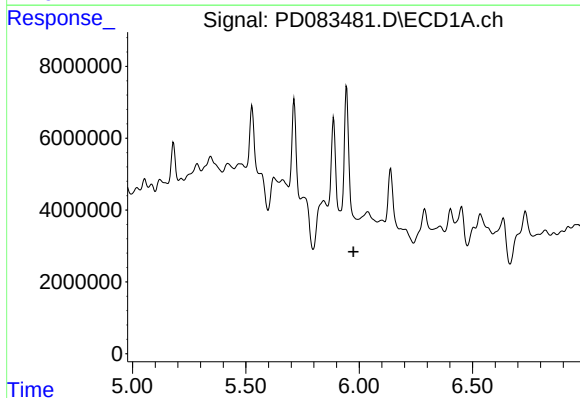
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.033 min
Response: 9545622
Conc: 4.88 ng/ml



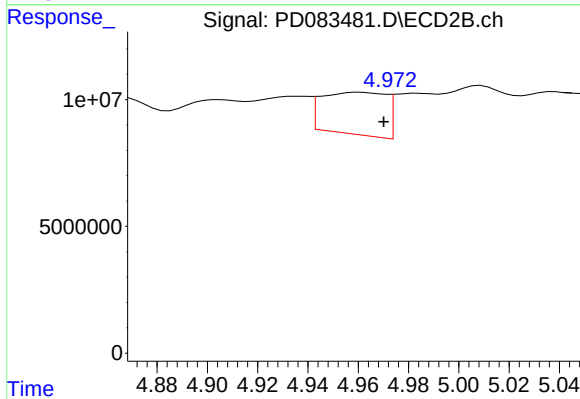
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.029 min
Response: 84065071
Conc: 12.72 ng/ml



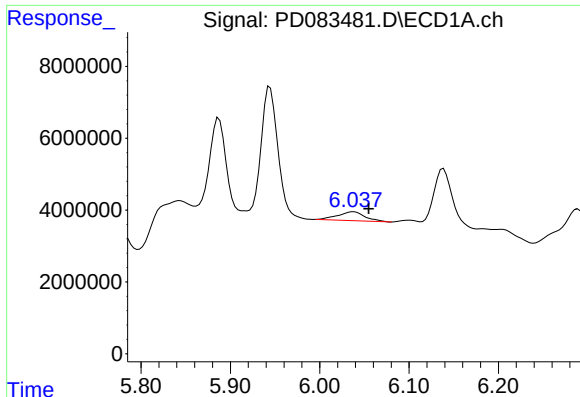
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.031 min
Response: -382117
Conc: N.D.



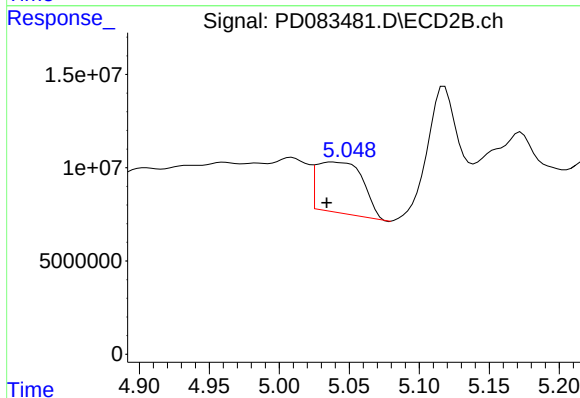
#10 trans-Chlordane

R.T.: 4.961 min
Delta R.T.: -0.010 min
Response: 29410608
Conc: 4.05 ng/ml



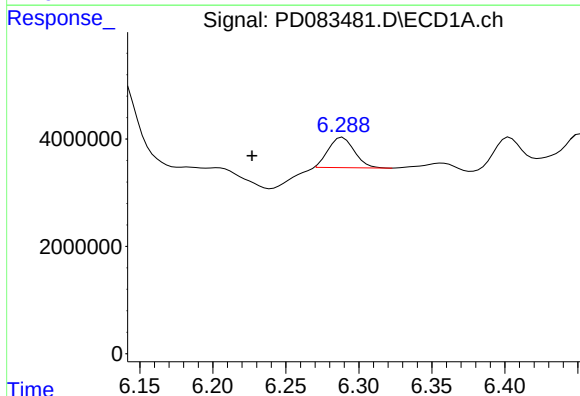
#11 cis-Chlordane

R.T.: 6.038 min
Delta R.T.: -0.016 min
Response: 5344520
Conc: 2.57 ng/ml



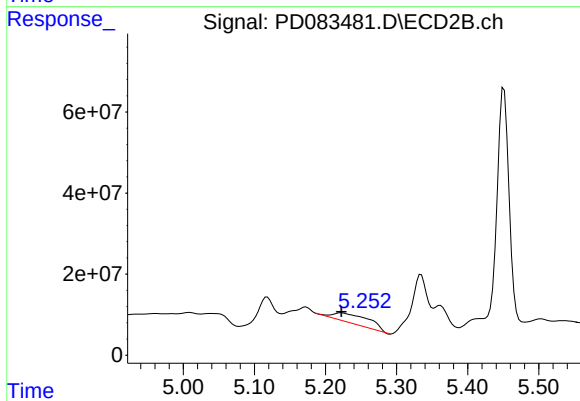
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.004 min
Response: 63036574
Conc: 8.56 ng/ml



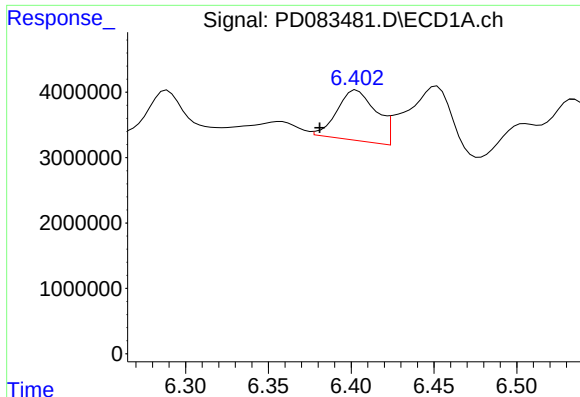
#12 4,4'-DDE

R.T.: 6.289 min
Delta R.T.: 0.062 min
Response: 6937102
Conc: 3.34 ng/ml



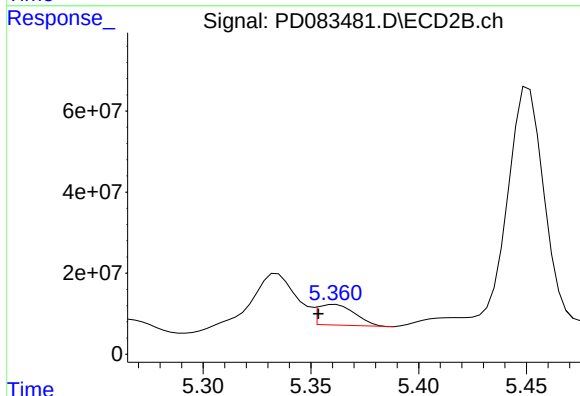
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 86233386
Conc: 12.13 ng/ml



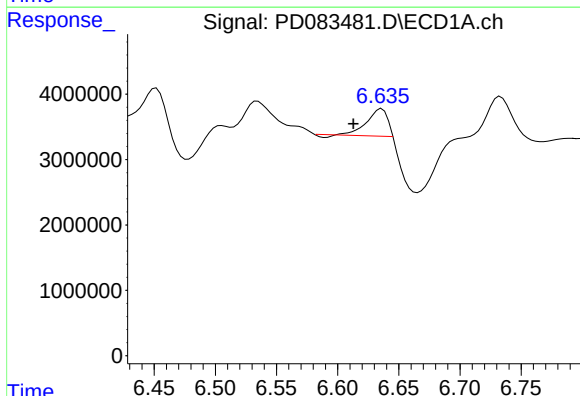
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.022 min
Response: 12721618
Conc: 6.15 ng/ml



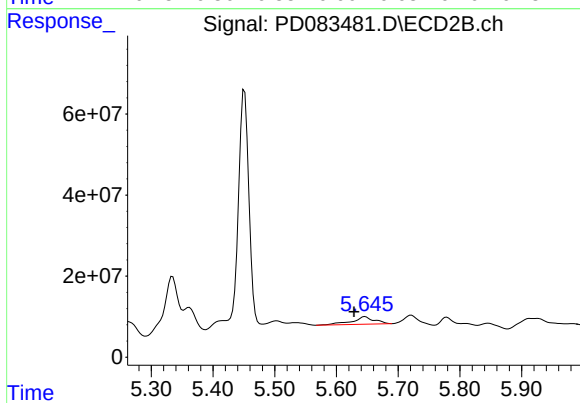
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.008 min
Response: 60858068
Conc: 8.35 ng/ml



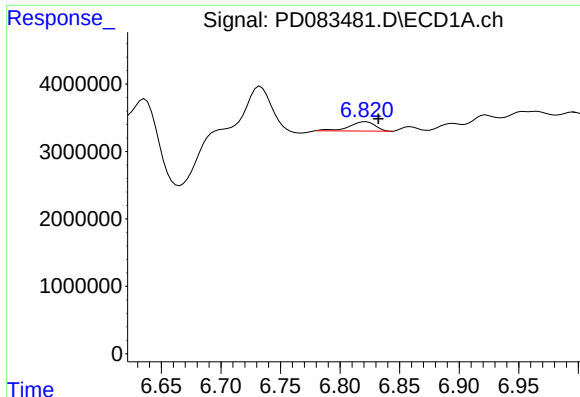
#14 Endrin

R.T.: 6.636 min
Delta R.T.: 0.023 min
Response: 4648973
Conc: 2.75 ng/ml



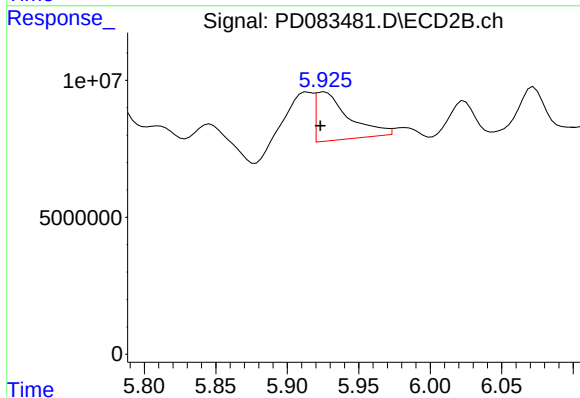
#14 Endrin

R.T.: 5.646 min
Delta R.T.: 0.018 min
Response: 46437959
Conc: 7.18 ng/ml



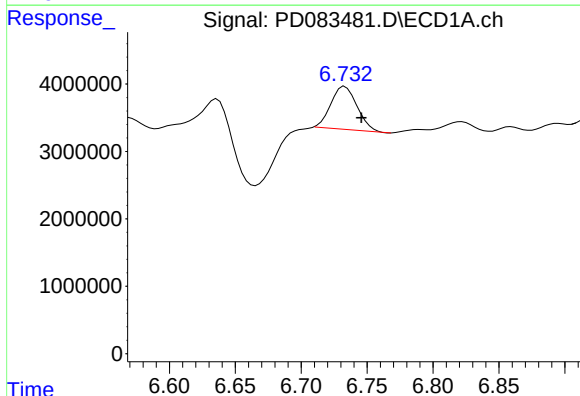
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: -0.011 min
Response: 2132411
Conc: 1.19 ng/ml



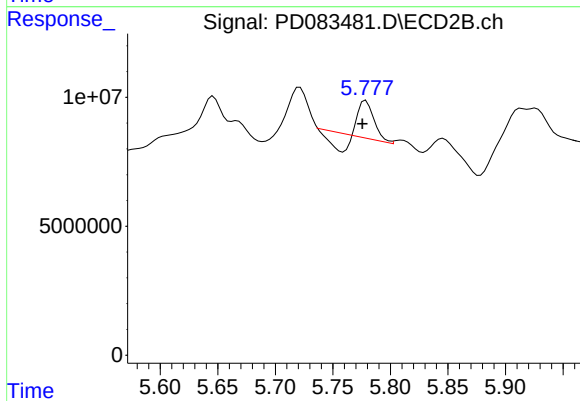
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.003 min
Response: 28389592
Conc: 4.47 ng/ml



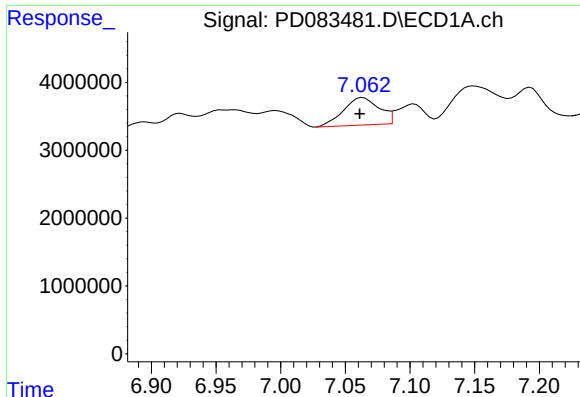
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.012 min
Response: 8841558
Conc: 6.03 ng/ml



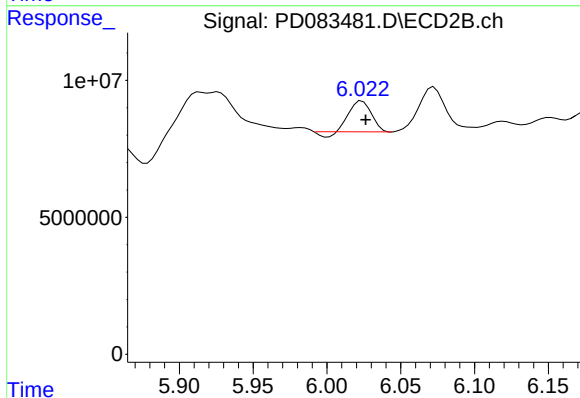
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.003 min
Response: 7761366
Conc: 1.38 ng/ml



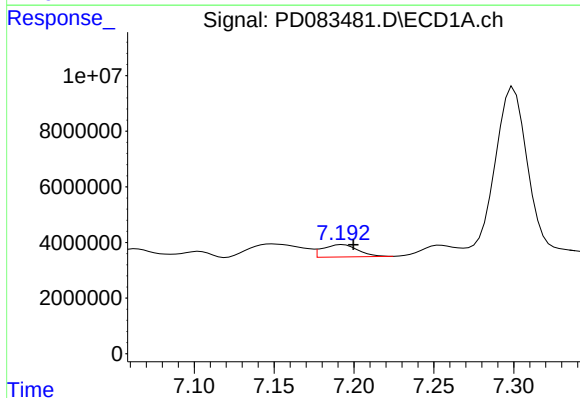
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: 0.002 min
Response: 7724505
Conc: 5.13 ng/ml



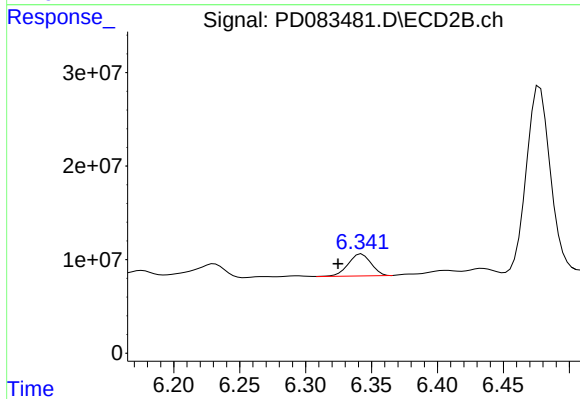
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 10930857
Conc: 1.93 ng/ml



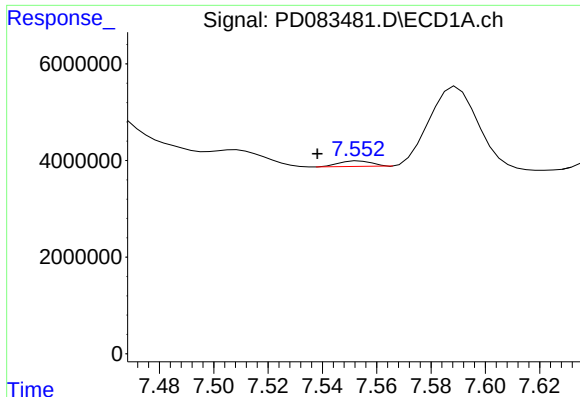
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: -0.007 min
Response: 6840140
Conc: 4.00 ng/ml



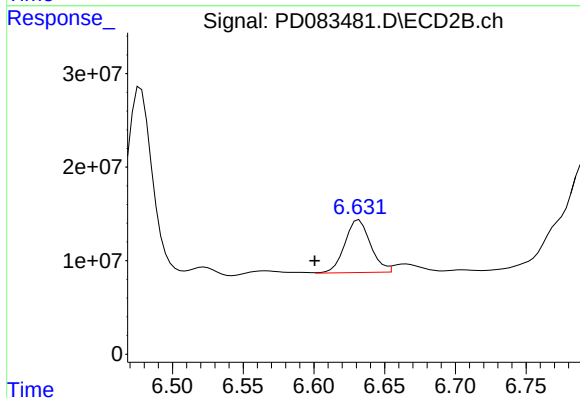
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.018 min
Response: 28475904
Conc: 4.61 ng/ml



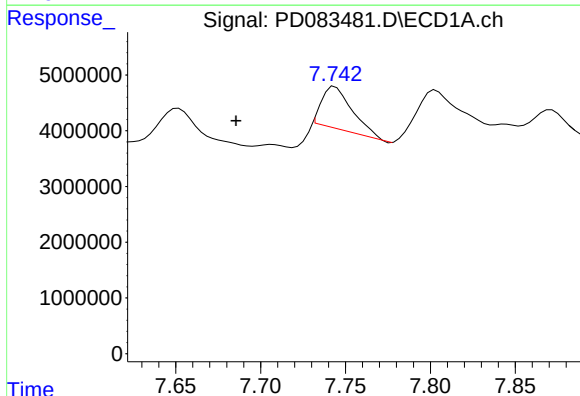
#20 Methoxychlor

R.T.: 7.554 min
Delta R.T.: 0.016 min
Response: 934441
Conc: 1.08 ng/ml



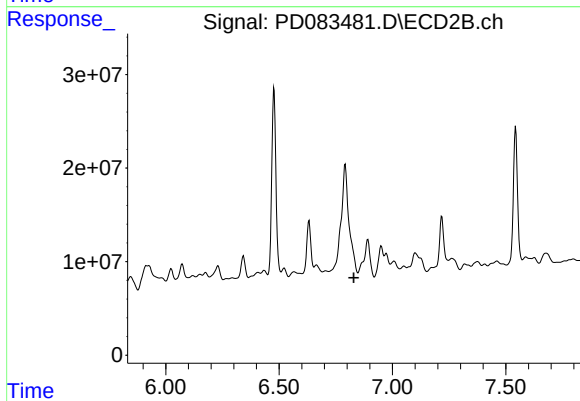
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.031 min
Response: 71375134
Conc: 24.56 ng/ml



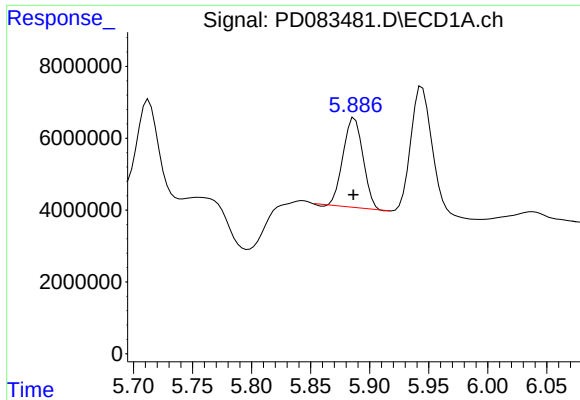
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.058 min
Response: 9380740
Conc: 5.03 ng/ml



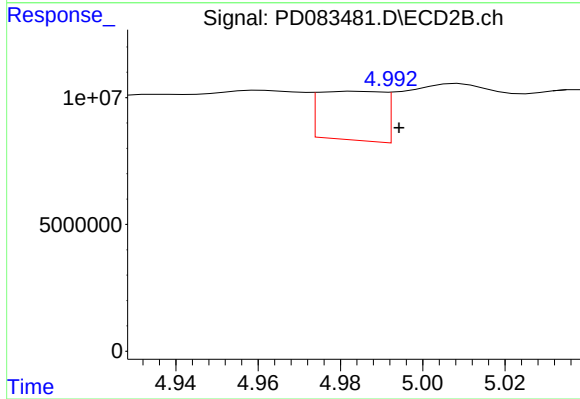
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.830 min
Response: 0
Conc: N.D.



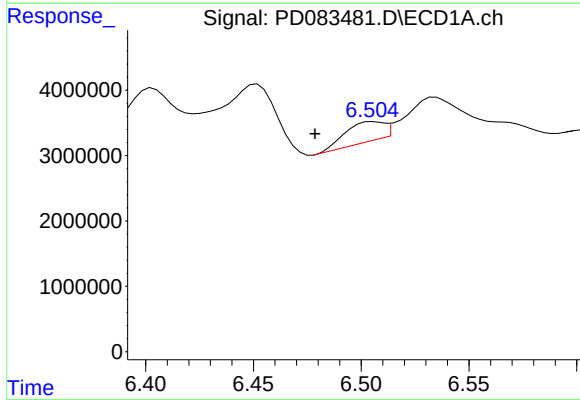
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.001 min
Response: 29218154
Conc: 4825.44 ng/ml



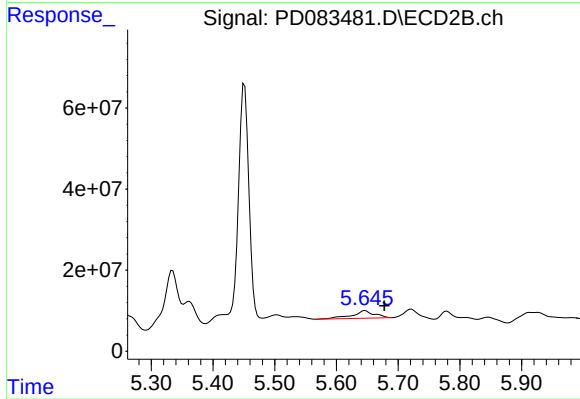
#22 Toxaphene-1

R.T.: 4.984 min
Delta R.T.: -0.010 min
Response: 21105036
Conc: 582.87 ng/ml



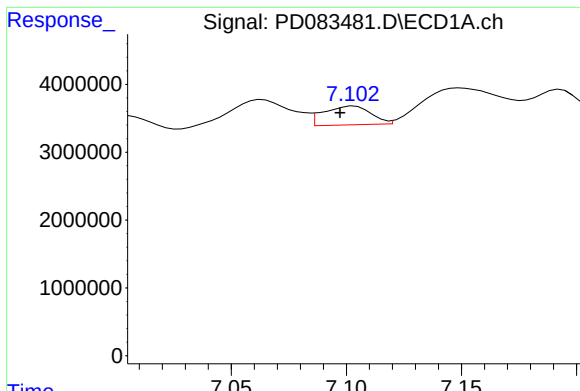
#23 Toxaphene-2

R.T.: 6.506 min
Delta R.T.: 0.027 min
Response: 3699701
Conc: 215.07 ng/ml



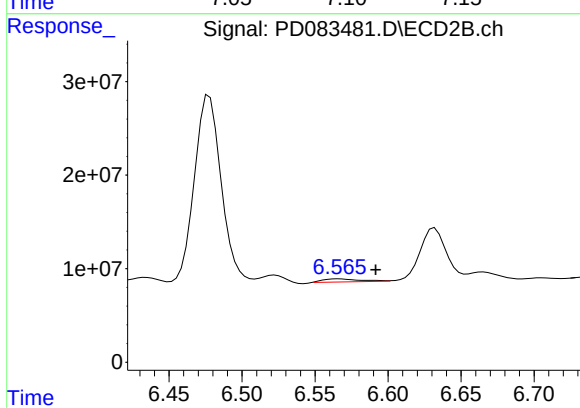
#23 Toxaphene-2

R.T.: 5.646 min
Delta R.T.: -0.031 min
Response: 46437959
Conc: 1166.14 ng/ml



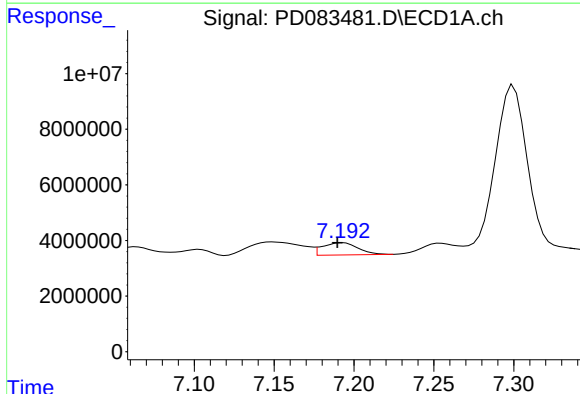
#24 Toxaphene-3

R.T.: 7.103 min
Delta R.T.: 0.006 min
Response: 3983094
Conc: 81.92 ng/ml



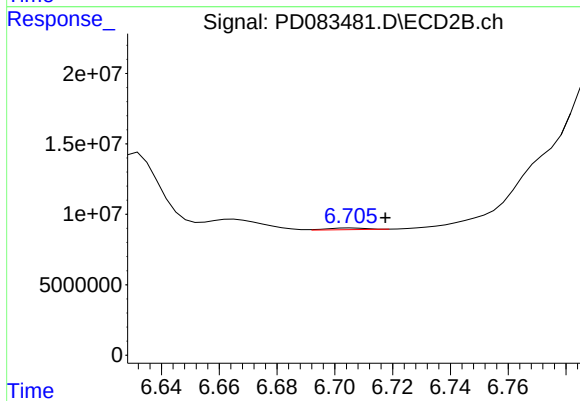
#24 Toxaphene-3

R.T.: 6.566 min
Delta R.T.: -0.025 min
Response: 5957472
Conc: 46.60 ng/ml



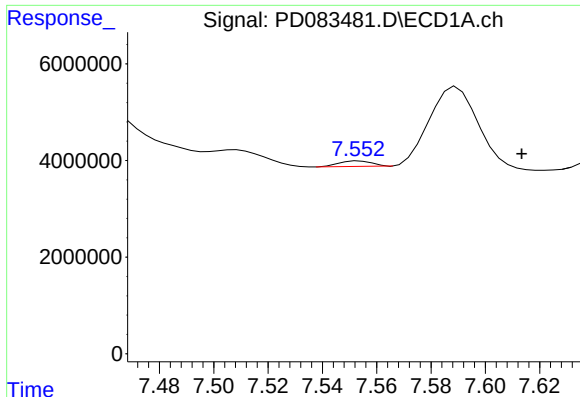
#25 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: 0.003 min
Response: 6840140
Conc: 189.02 ng/ml



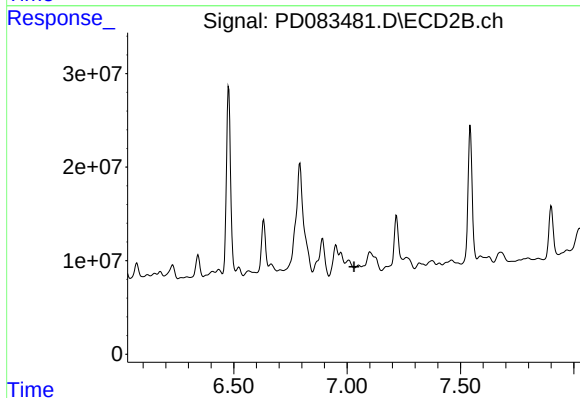
#25 Toxaphene-4

R.T.: 6.706 min
Delta R.T.: -0.011 min
Response: 1071560
Conc: 5.99 ng/ml



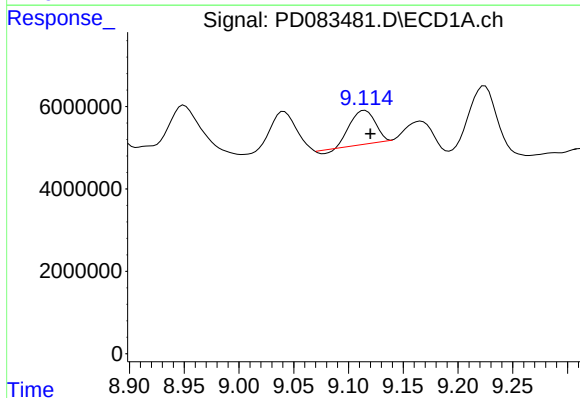
#26 Toxaphene-5

R.T.: 7.554 min
Delta R.T.: -0.060 min
Response: 934441
Conc: 35.27 ng/ml



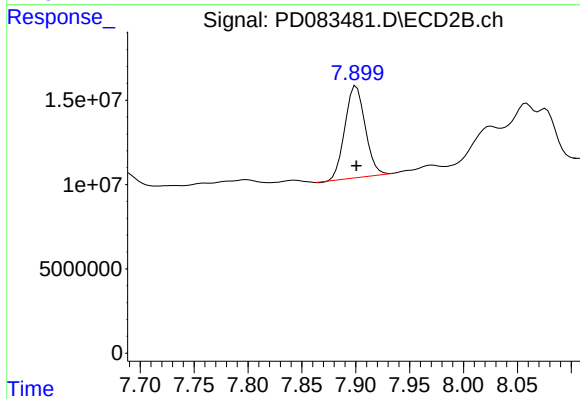
#26 Toxaphene-5

R.T.: 7.051 min
Delta R.T.: 0.020 min
Response: -4880373
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.005 min
Response: 12597711
Conc: 6.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 70883757
Conc: 11.67 ng/ml