

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 00:54
 Operator : AR\AJ
 Sample : P2648-05
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 07:38:33 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

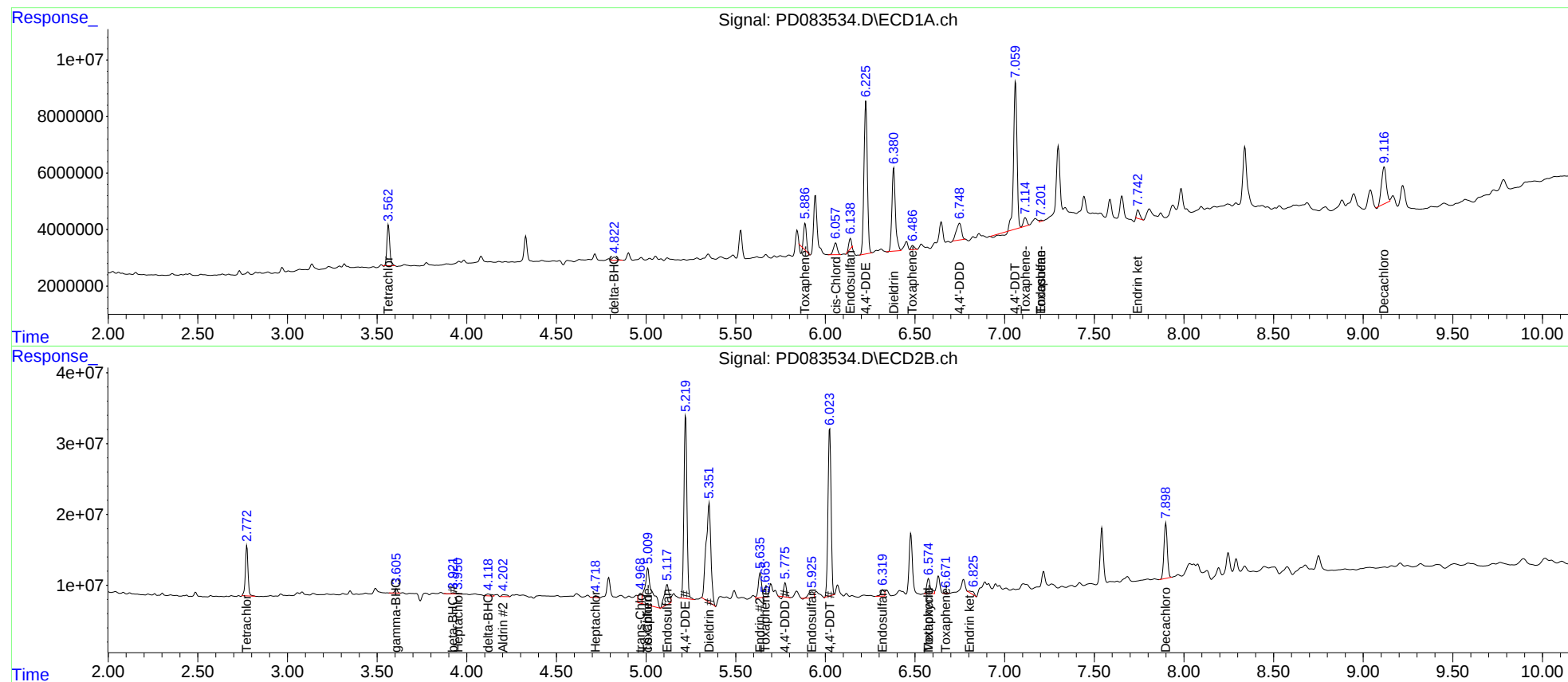
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.774	15869191	72165254	12.157	13.239
27)	SA Decachlor...	9.117	7.899	23810392	100.4E6	12.245	16.534 #
Target Compounds							
2)	A alpha-BHC	0.000	3.257	0	479854	N.D.	<MDL
3)	MA gamma-BHC...	4.329f	3.607	-455120	6231213	N.D.	0.798
4)	MA Heptachlor	0.000	3.951	0	849374	N.D.	0.108
5)	MB Aldrin	0.000	4.204	0	5748856	N.D.	0.744
6)	B beta-BHC	4.564	3.923	-177450	1359006	N.D.	0.381
7)	B delta-BHC	4.823	4.119	2076466	5812676	0.790	0.682
8)	B Heptachlo...	0.000	4.719	0	2875894	N.D.	0.393
9)	A Endosulfan I	6.140	5.118	2537836	51091890	1.298	7.729 #
11)	B cis-Chlor...	6.058	5.010	6029578	136.4E6	2.895	18.533 #
12)	B 4,4'-DDE	6.226	5.221	70852242	301.3E6	34.160	42.395
13)	MA Dieldrin	6.382	5.352	39911870	260.5E6	19.303	35.757 #
14)	MA Endrin	6.613	5.637	149856	44093908	<MDL	6.818 #
15)	B Endosulfa...	6.825	5.926	-412166	16641447	N.D.	2.623
16)	A 4,4'-DDD	6.749	5.776	11927784	18286400	8.140	3.244 #
17)	MA 4,4'-DDT	7.061	6.025	66649853	283.9E6	44.243	50.153
19)	B Endosulfa...	7.204	6.320	493106	11951024	0.288	1.934 #
20)	A Methoxychlor	0.000	6.576	0	31375711	N.D.	10.795
21)	B Endrin ke...	7.744f	6.805	3720018	6789797	1.995	1.010 #
22)	Toxaphene-1	5.887	5.010	8744353	136.4E6	1444.147	3768.333 #
23)	Toxaphene-2	6.487	5.667	1838960	437204	106.901	10.979 #
24)	Toxaphene-3	7.115	6.576	4007358	31375711	82.423	245.448 #
25)	Toxaphene-4	7.204	6.673f	493106	2714483	13.627	15.183

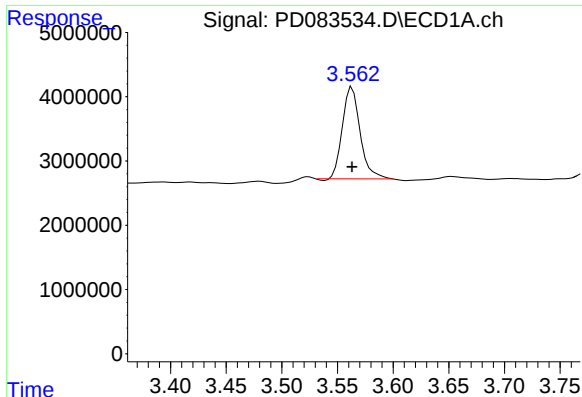
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 00:54
Operator : AR\AJ
Sample : P2648-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 07:38:33 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

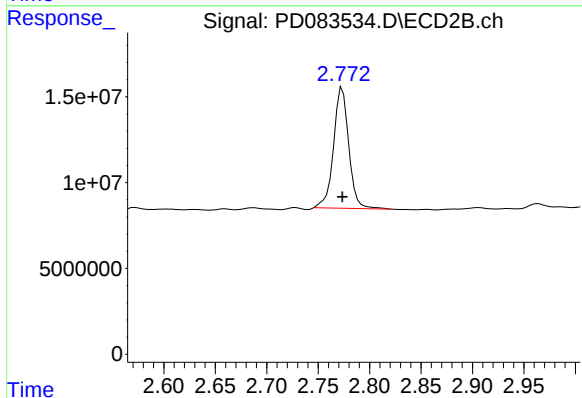
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





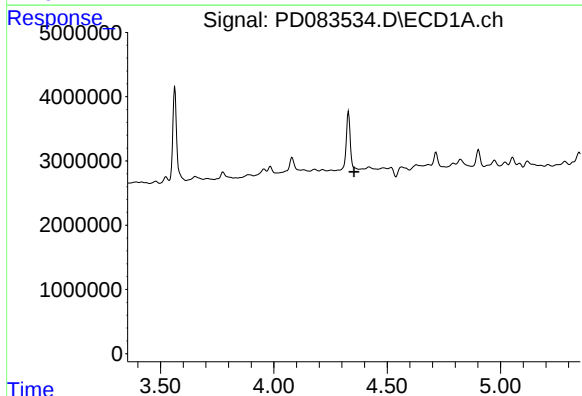
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 15869191
Conc: 12.16 ng/ml



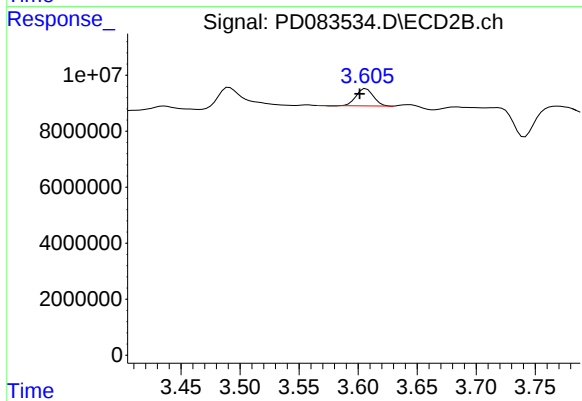
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 72165254
Conc: 13.24 ng/ml



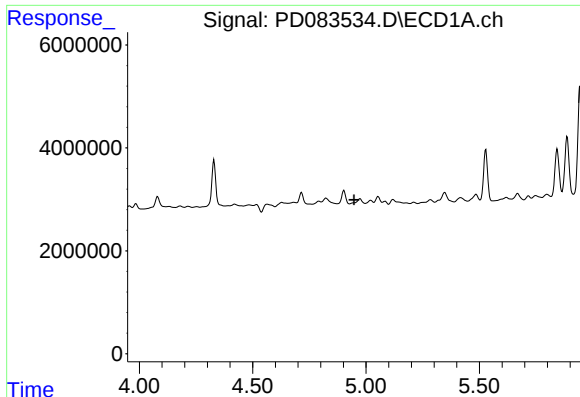
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.025 min
Response: -455120
Conc: N.D.



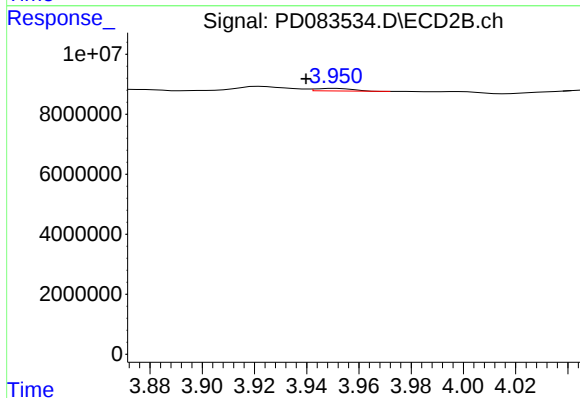
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 6231213
Conc: 0.80 ng/ml



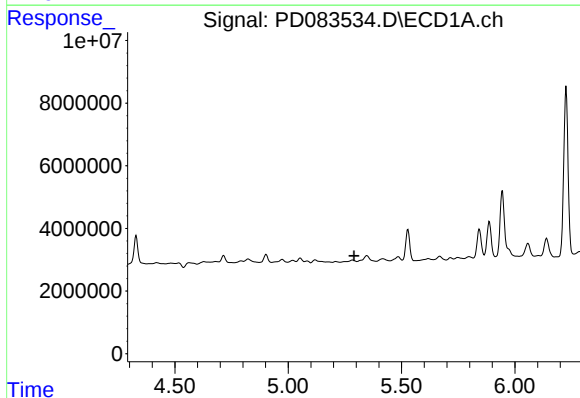
#4 Heptachlor

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



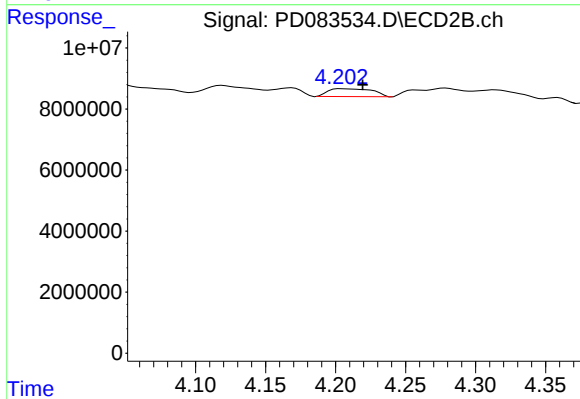
#4 Heptachlor

R.T.: 3.951 min
Delta R.T.: 0.012 min
Response: 849374
Conc: 0.11 ng/ml



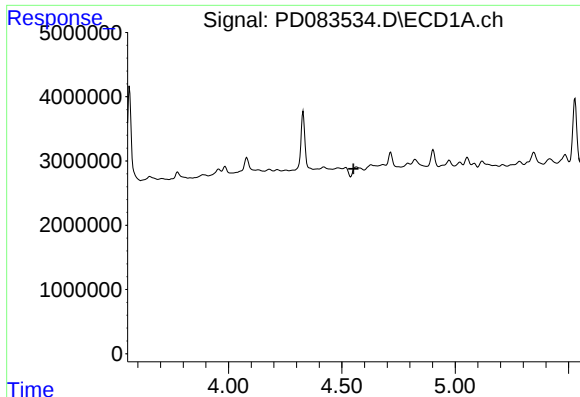
#5 Aldrin

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



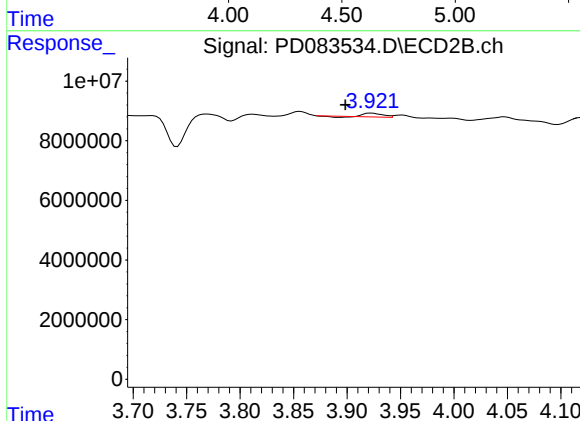
#5 Aldrin

R.T.: 4.204 min
Delta R.T.: -0.016 min
Response: 5748856
Conc: 0.74 ng/ml



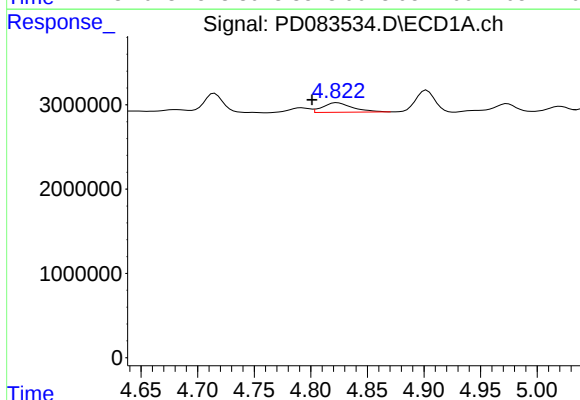
#6 beta-BHC

R.T.: 4.564 min
Delta R.T.: 0.012 min
Response: -177450
Conc: N.D.



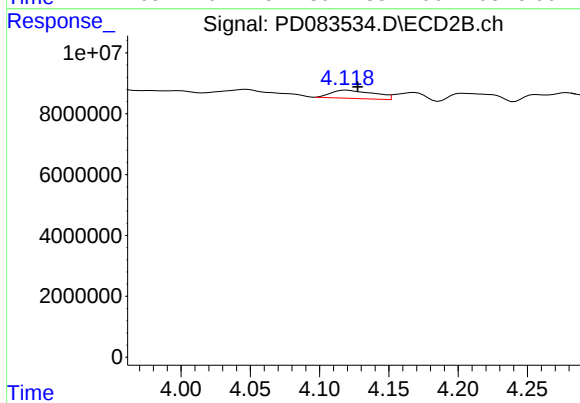
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.024 min
Response: 1359006
Conc: 0.38 ng/ml



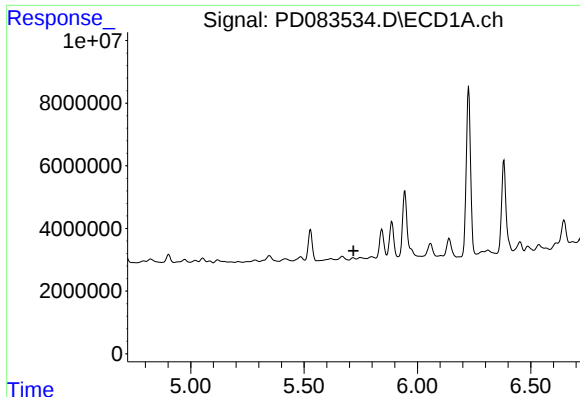
#7 delta-BHC

R.T.: 4.823 min
Delta R.T.: 0.022 min
Response: 2076466
Conc: 0.79 ng/ml



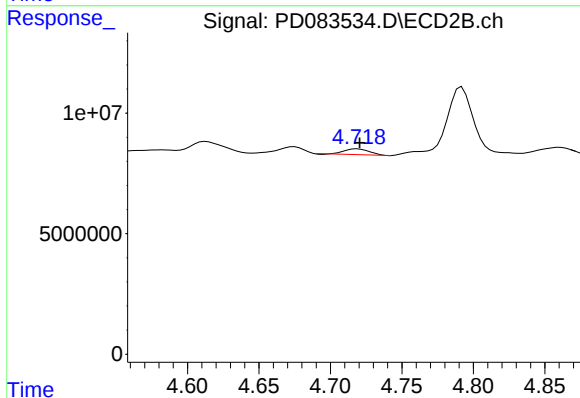
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.008 min
Response: 5812676
Conc: 0.68 ng/ml



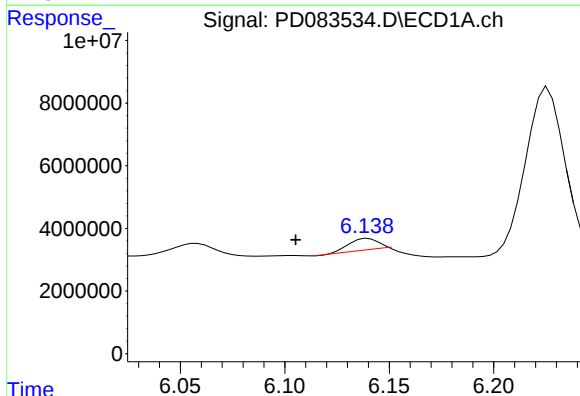
#8 Heptachlor epoxide

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



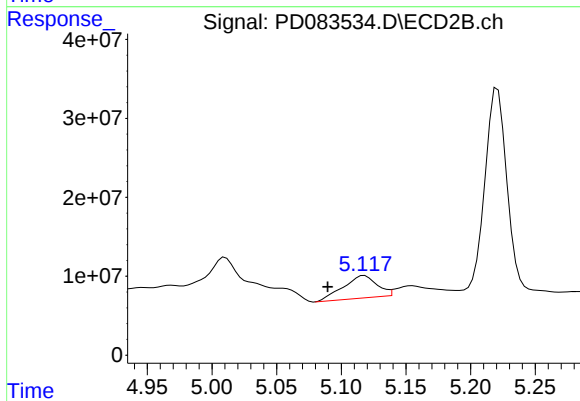
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.002 min
Response: 2875894
Conc: 0.39 ng/ml



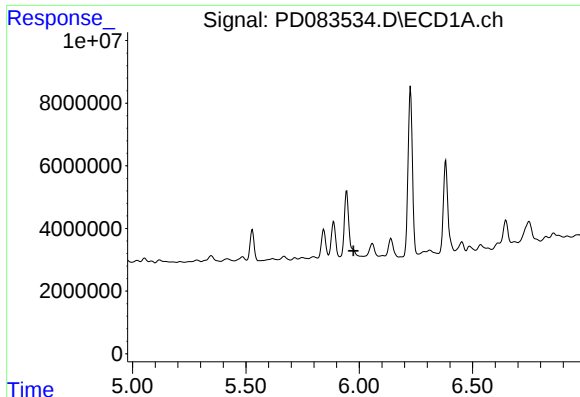
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.035 min
Response: 2537836
Conc: 1.30 ng/ml



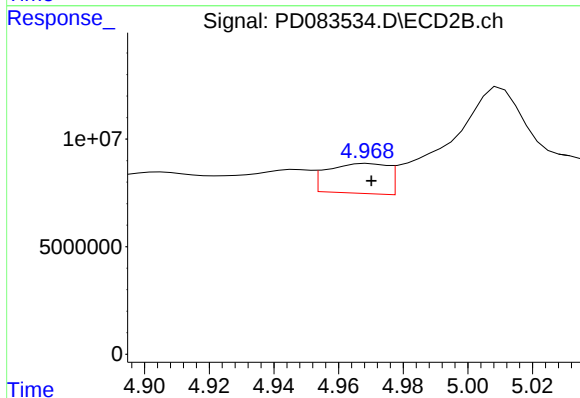
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.028 min
Response: 51091890
Conc: 7.73 ng/ml



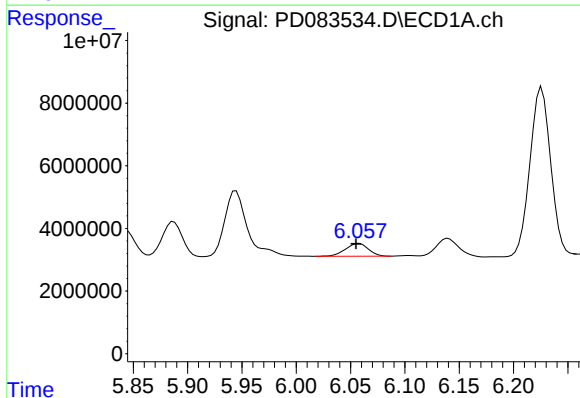
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.031 min
Response: -5946214
Conc: N.D.



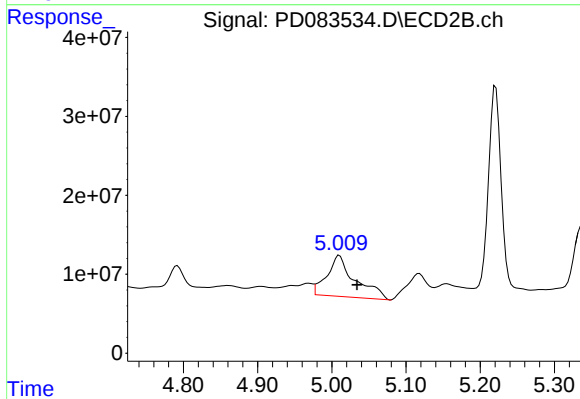
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 18018799
Conc: 2.48 ng/ml



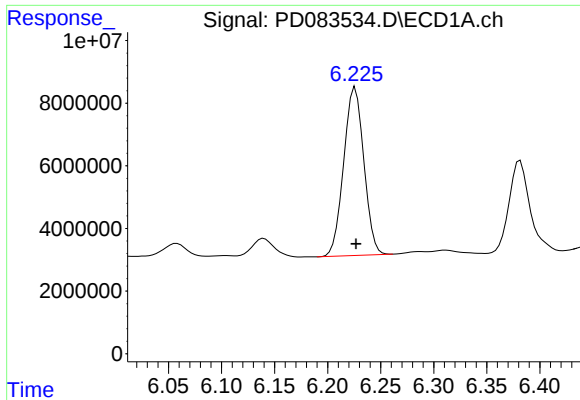
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.003 min
Response: 6029578
Conc: 2.90 ng/ml



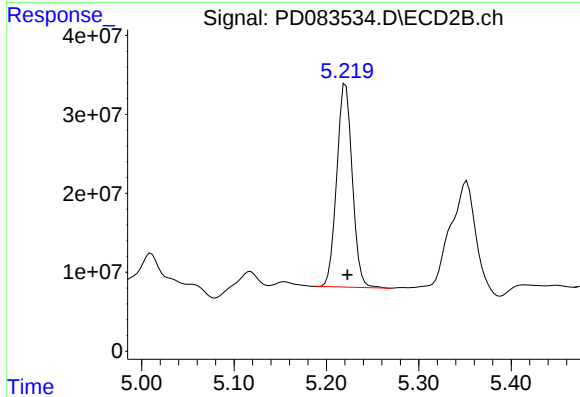
#11 cis-Chlordane

R.T.: 5.010 min
Delta R.T.: -0.024 min
Response: 136447990
Conc: 18.53 ng/ml



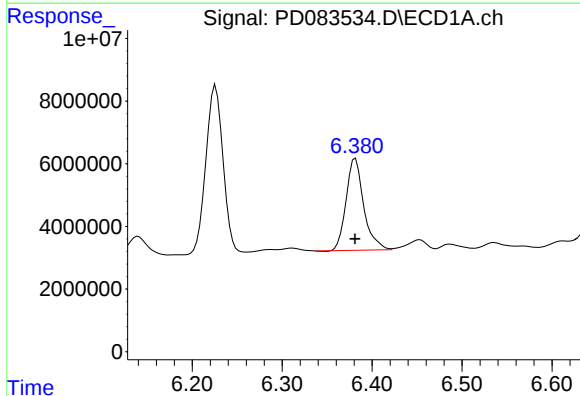
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 70852242
Conc: 34.16 ng/ml



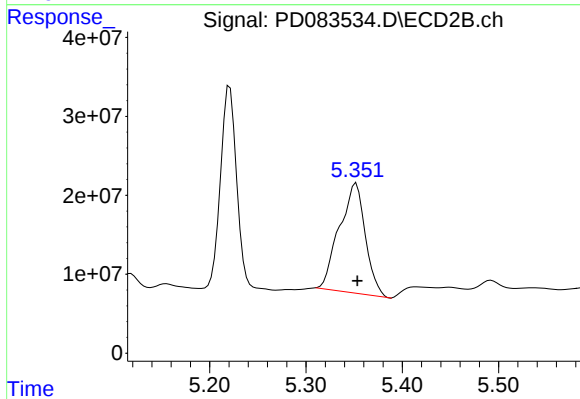
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 301289451
Conc: 42.40 ng/ml



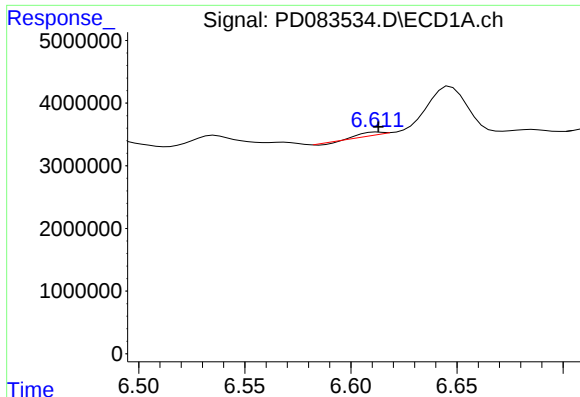
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 39911870
Conc: 19.30 ng/ml



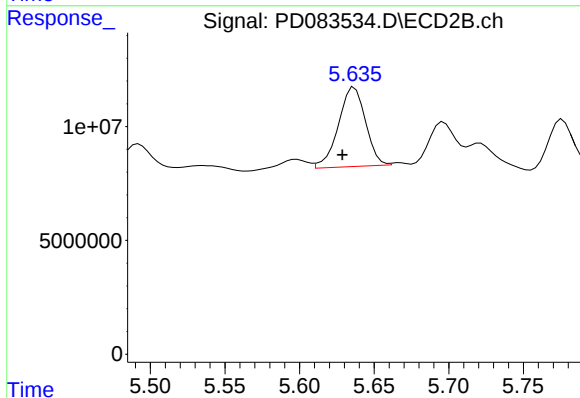
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: -0.001 min
Response: 260492484
Conc: 35.76 ng/ml



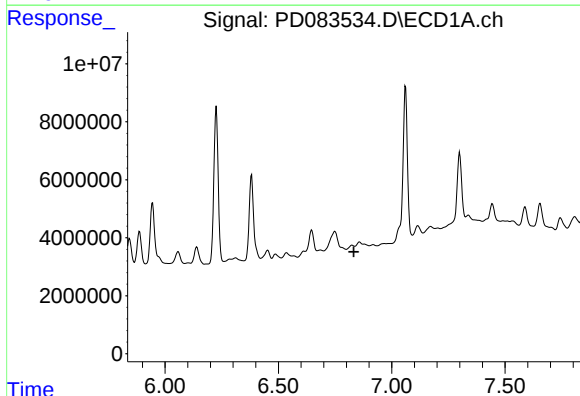
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 149856
Conc: N.D.



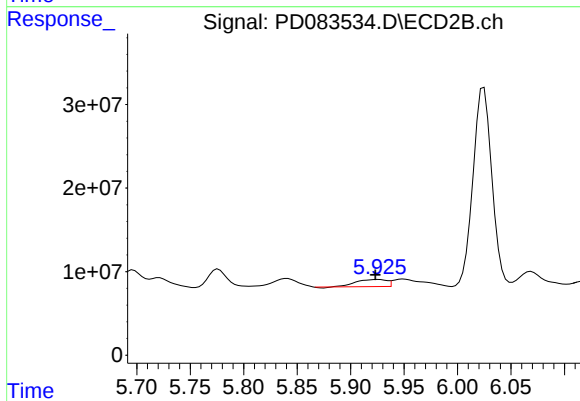
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.008 min
Response: 44093908
Conc: 6.82 ng/ml



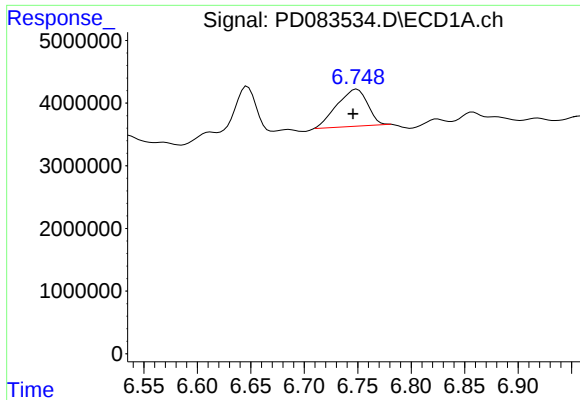
#15 Endosulfan II

R.T.: 6.825 min
Delta R.T.: -0.008 min
Response: -412166
Conc: N.D.



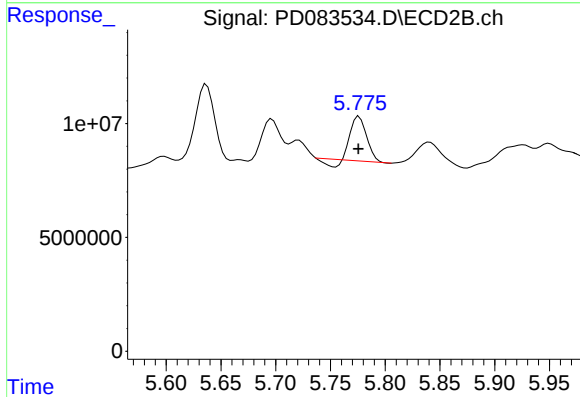
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.003 min
Response: 16641447
Conc: 2.62 ng/ml



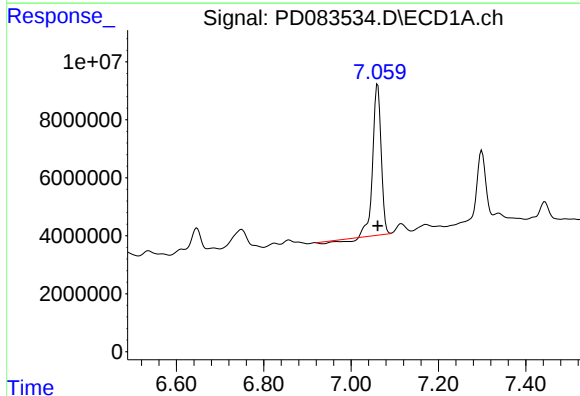
#16 4,4'-DDD

R.T.: 6.749 min
Delta R.T.: 0.004 min
Response: 11927784
Conc: 8.14 ng/ml



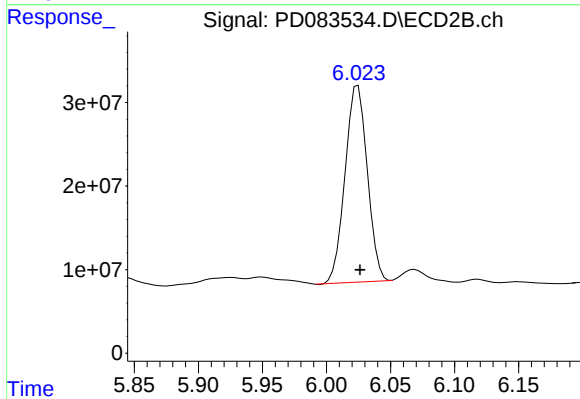
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 18286400
Conc: 3.24 ng/ml



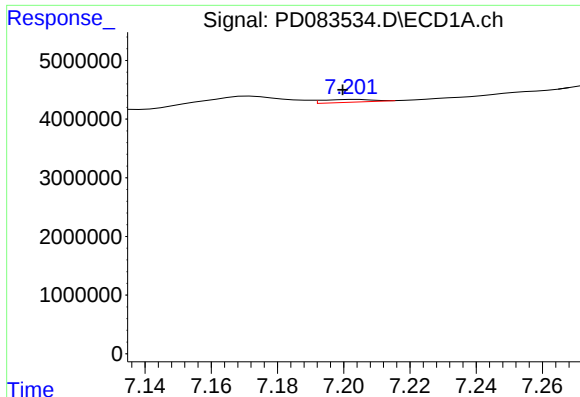
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 66649853
Conc: 44.24 ng/ml



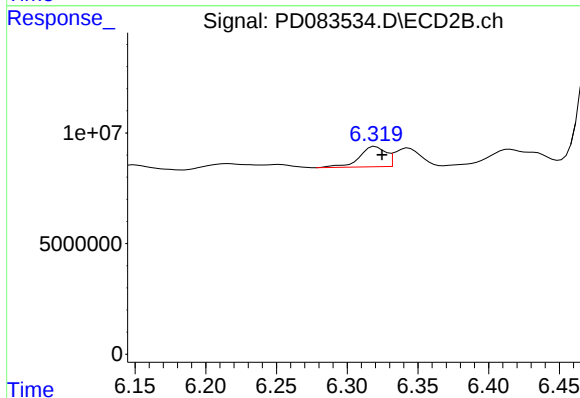
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 283892355
Conc: 50.15 ng/ml



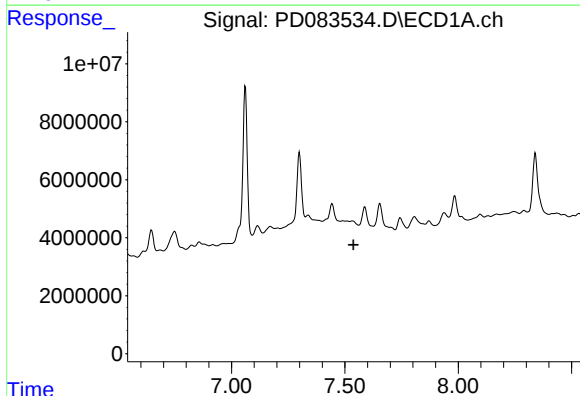
#19 Endosulfan Sulfate

R.T.: 7.204 min
Delta R.T.: 0.004 min
Response: 493106
Conc: 0.29 ng/ml



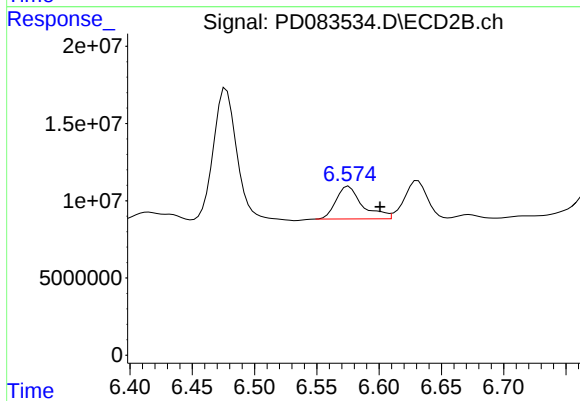
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: -0.005 min
Response: 11951024
Conc: 1.93 ng/ml



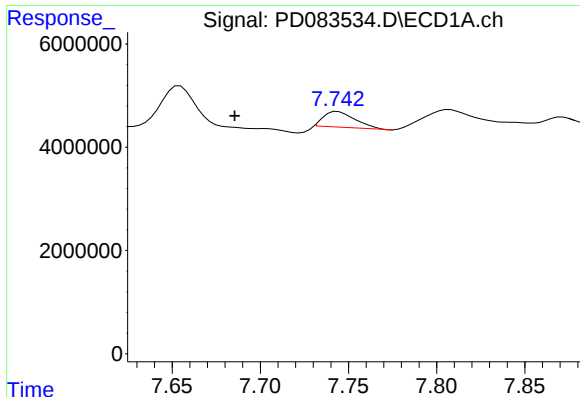
#20 Methoxychlor

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



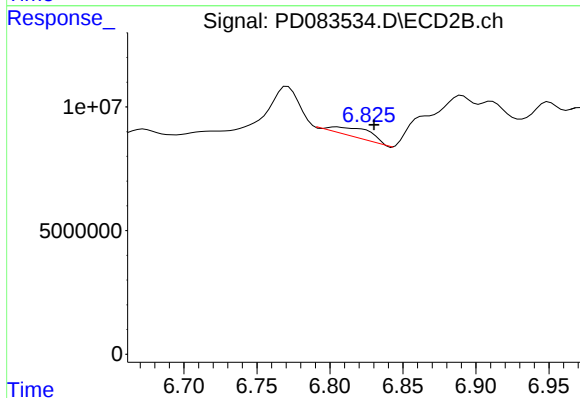
#20 Methoxychlor

R.T.: 6.576 min
Delta R.T.: -0.025 min
Response: 31375711
Conc: 10.80 ng/ml



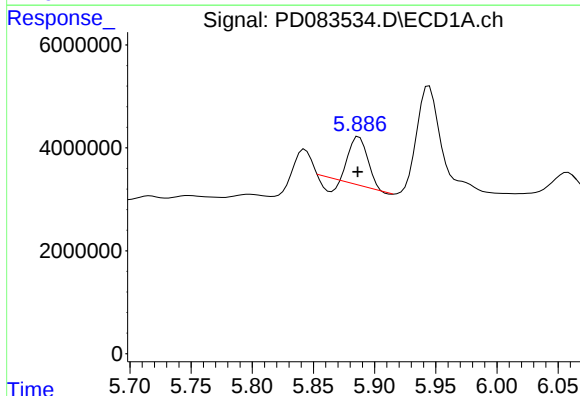
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.058 min
Response: 3720018
Conc: 2.00 ng/ml



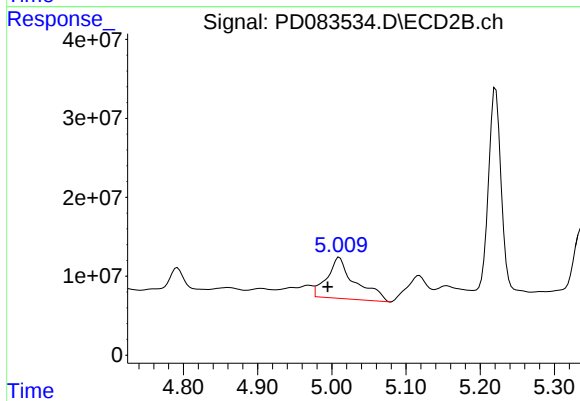
#21 Endrin ketone

R.T.: 6.805 min
Delta R.T.: -0.026 min
Response: 6789797
Conc: 1.01 ng/ml



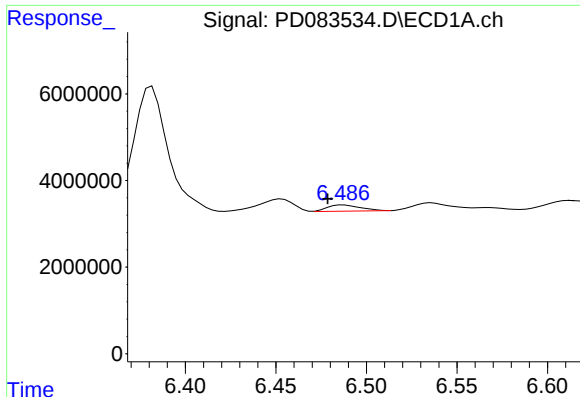
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.001 min
Response: 8744353
Conc: 1444.15 ng/ml



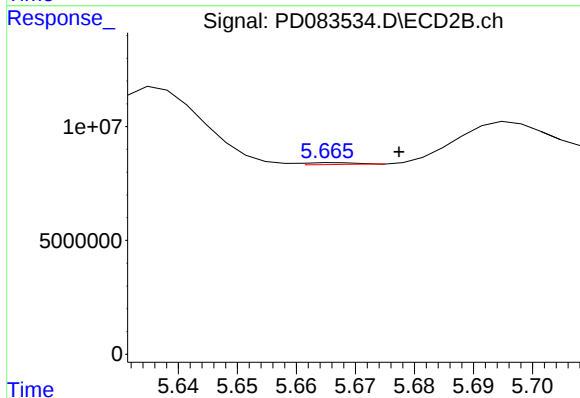
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: 0.016 min
Response: 136447990
Conc: 3768.33 ng/ml



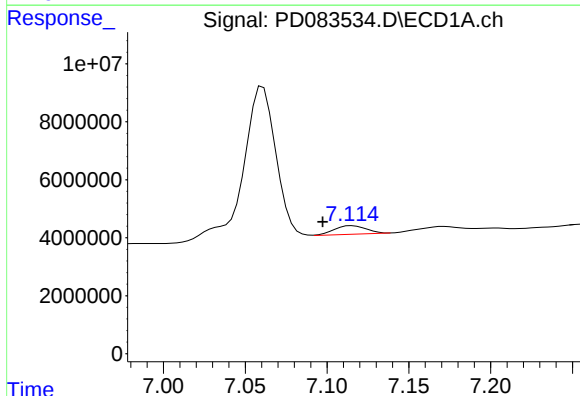
#23 Toxaphene-2

R.T.: 6.487 min
Delta R.T.: 0.009 min
Response: 1838960
Conc: 106.90 ng/ml



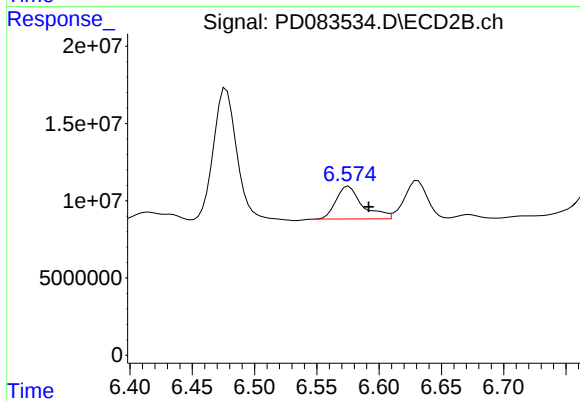
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.010 min
Response: 437204
Conc: 10.98 ng/ml



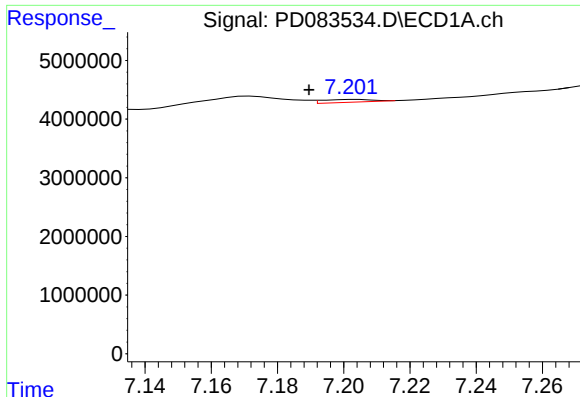
#24 Toxaphene-3

R.T.: 7.115 min
Delta R.T.: 0.018 min
Response: 4007358
Conc: 82.42 ng/ml



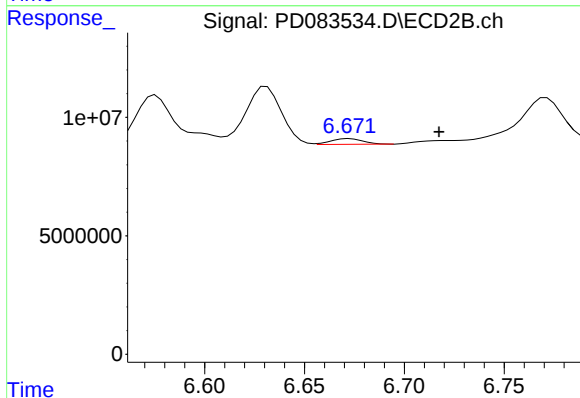
#24 Toxaphene-3

R.T.: 6.576 min
Delta R.T.: -0.016 min
Response: 31375711
Conc: 245.45 ng/ml



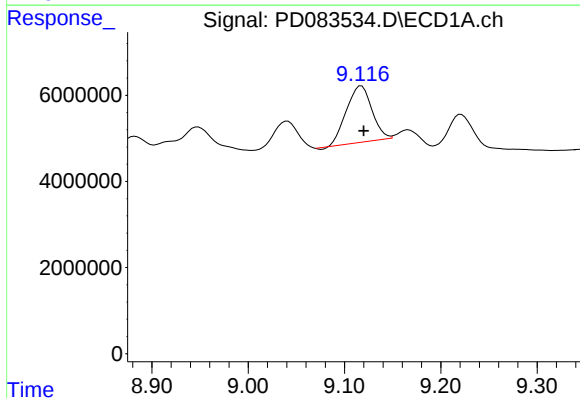
#25 Toxaphene-4

R.T.: 7.204 min
Delta R.T.: 0.014 min
Response: 493106
Conc: 13.63 ng/ml



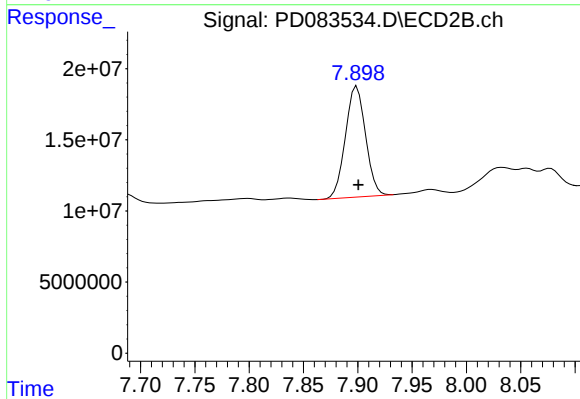
#25 Toxaphene-4

R.T.: 6.673 min
Delta R.T.: -0.045 min
Response: 2714483
Conc: 15.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: -0.003 min
Response: 23810392
Conc: 12.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.001 min
Response: 100394804
Conc: 16.53 ng/ml