

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
 Data File : PD083413.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 04:28
 Operator : AR\AJ
 Sample : P2577-18
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 09:10:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

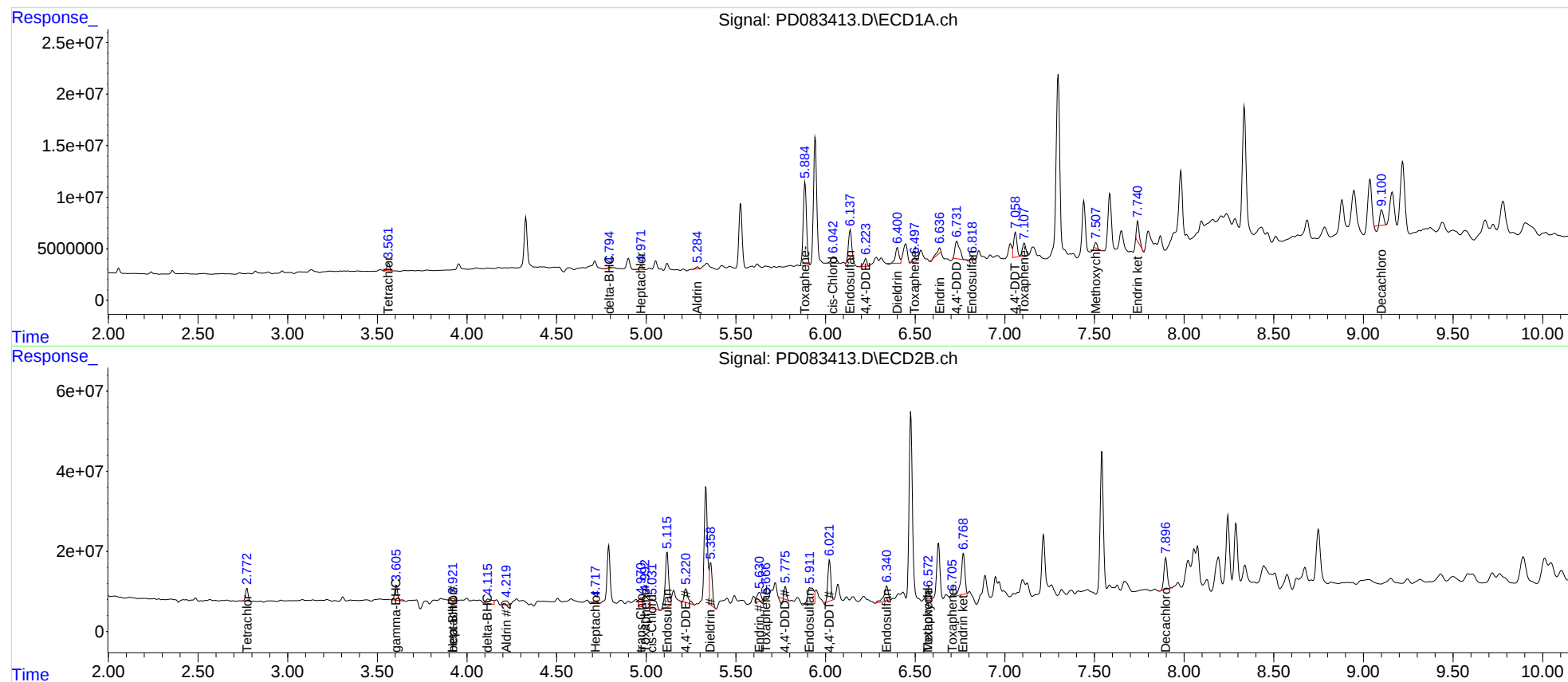
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	7361626	32046590	5.131	6.766 #
27)	SA Decachlor...	9.101	7.898	15032156	100.3E6	7.356	20.102 #
Target Compounds							
3)	MA gamma-BHC...	4.329f	3.606	-1171229	45770990	N.D.	6.744
4)	MA Heptachlor	4.972f	3.923	4121392	5598612	1.632	0.831 #
5)	MB Aldrin	5.286	4.219	2495682	22037872	1.030	3.404 #
6)	B beta-BHC	4.570	3.923f	-1008076	5598612	N.D.	1.902
7)	B delta-BHC	4.797	4.117	555913	27389355	0.210	3.887 #
8)	B Heptachlo...	5.714	4.718	-87911	939793	N.D.	0.158
9)	A Endosulfan I	6.138	5.117	23484088	181.9E6	11.055	33.375 #
11)	B cis-Chlor...	6.044	5.032	13840648	57178515	6.239	9.593 #
12)	B 4,4'-DDE	6.224	5.221	8960108	50250196	4.035	8.795 #
13)	MA Dieldrin	6.401	5.359	20473785	117.0E6	9.054	19.294 #
14)	MA Endrin	6.637	5.632	7421434	36654486	3.987	6.836 #
15)	B Endosulfa...	6.820	5.914	1827950	85907432	0.940	17.149 #
16)	A 4,4'-DDD	6.732	5.776	30857539	14651221	19.207	3.163 #
17)	MA 4,4'-DDT	7.059	6.022	31223287	116.0E6	19.118	24.845 #
19)	B Endosulfa...	0.000	6.342	0	59671275	N.D.	12.266
20)	A Methoxychlor	7.508	6.573	5138240	30573885	5.589	12.507 #
21)	B Endrin ke...	7.741f	6.769f	20654206	151.4E6	10.755	28.381 #
22)	Toxaphene-1	5.886	4.994	102.4E6	63376456	15497.068	2140.811 #
23)	Toxaphene-2	6.499	5.668	4549095	3356525	249.196	100.724 #
24)	Toxaphene-3	7.109	6.573	16115934	30573885	306.817	291.208
25)	Toxaphene-4	0.000	6.708	0	5080648	N.D.	34.113

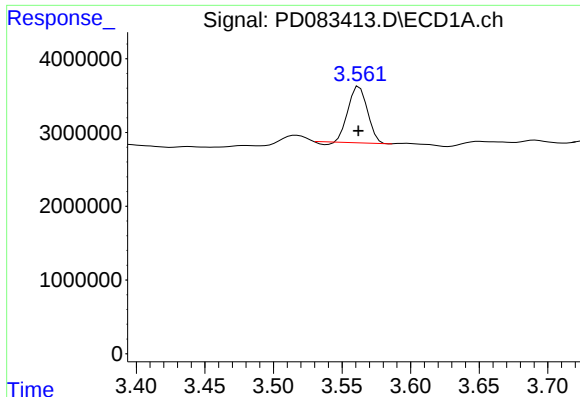
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
Data File : PD083413.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2024 04:28
Operator : AR\AJ
Sample : P2577-18
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 09:10:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
Response via : Initial Calibration
Integrator: ChemStation

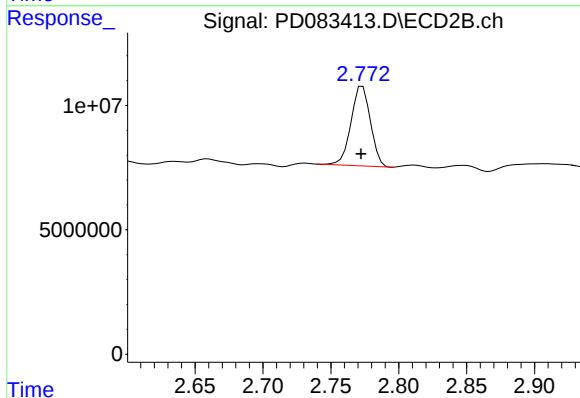
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





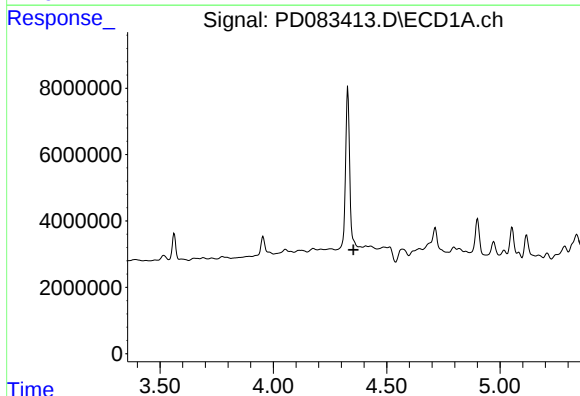
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 7361626
Conc: 5.13 ng/ml



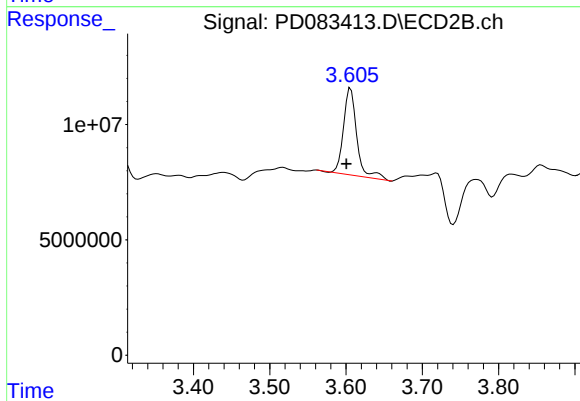
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.001 min
Response: 32046590
Conc: 6.77 ng/ml



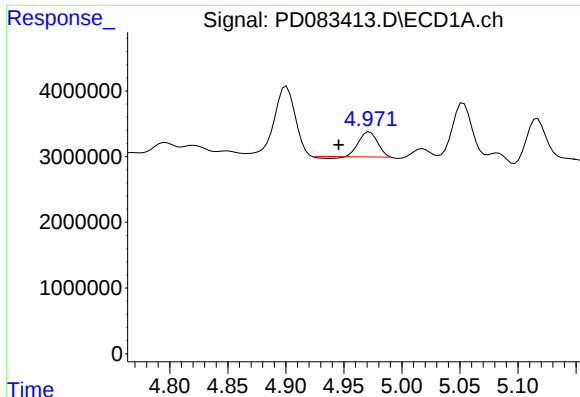
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.025 min
Response: -1171229
Conc: N.D.



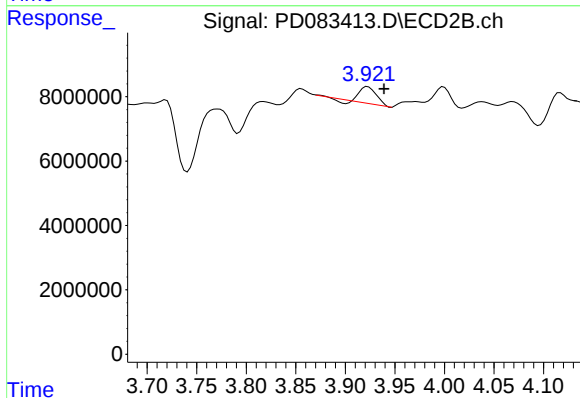
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.006 min
Response: 45770990
Conc: 6.74 ng/ml



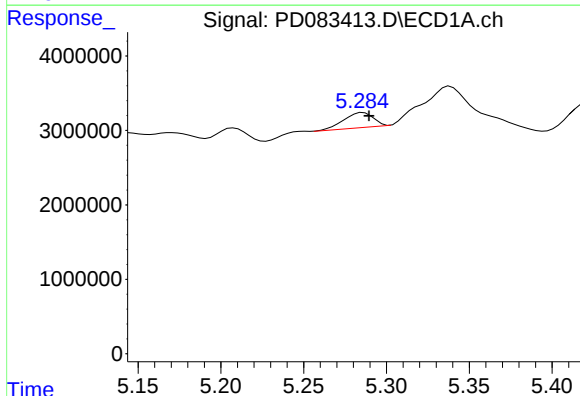
#4 Heptachlor

R.T.: 4.972 min
Delta R.T.: 0.027 min
Response: 4121392
Conc: 1.63 ng/ml



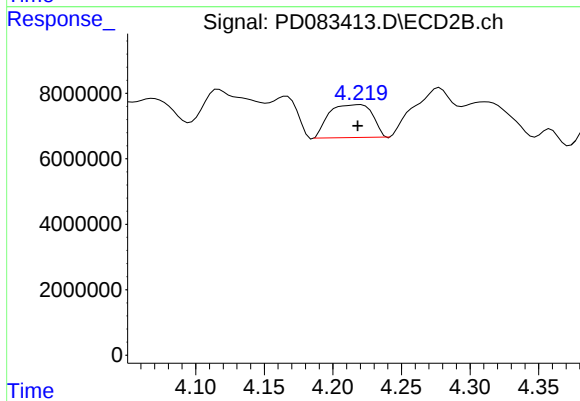
#4 Heptachlor

R.T.: 3.923 min
Delta R.T.: -0.016 min
Response: 5598612
Conc: 0.83 ng/ml



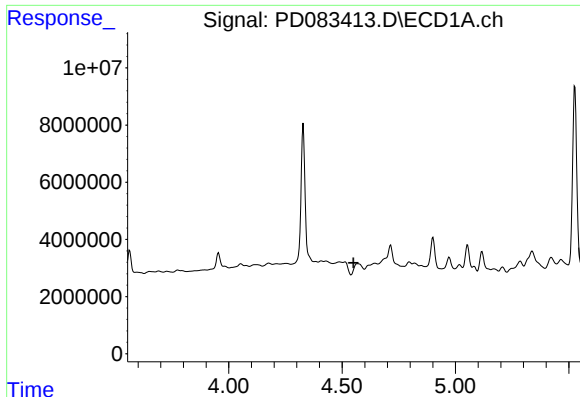
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: -0.004 min
Response: 2495682
Conc: 1.03 ng/ml



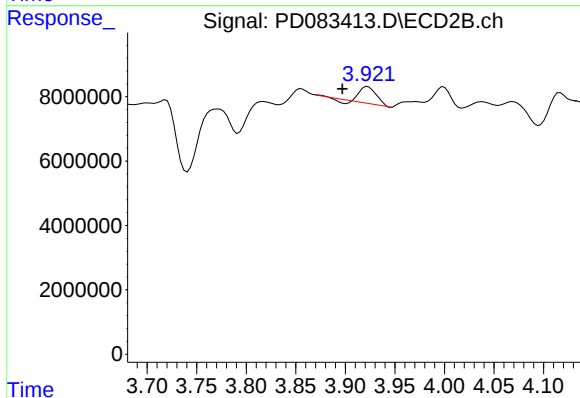
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 22037872
Conc: 3.40 ng/ml



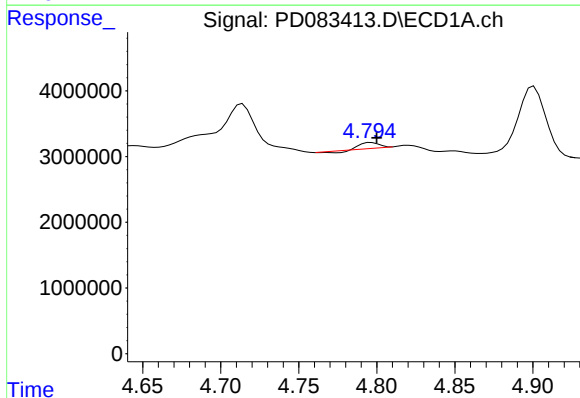
#6 beta-BHC

R.T.: 4.570 min
Delta R.T.: 0.019 min
Response: -1008076
Conc: N.D.



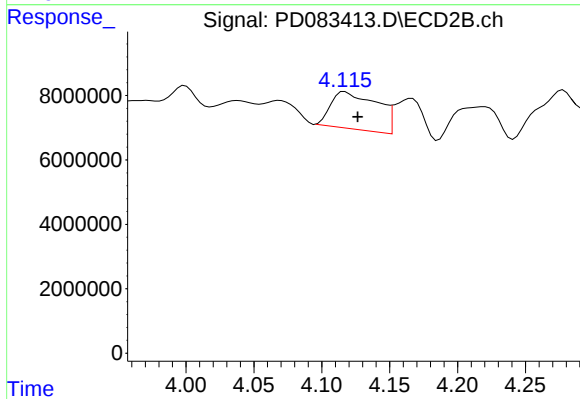
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.025 min
Response: 5598612
Conc: 1.90 ng/ml



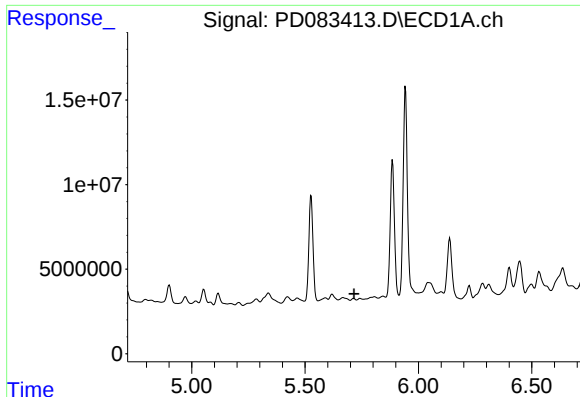
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: -0.003 min
Response: 555913
Conc: 0.21 ng/ml



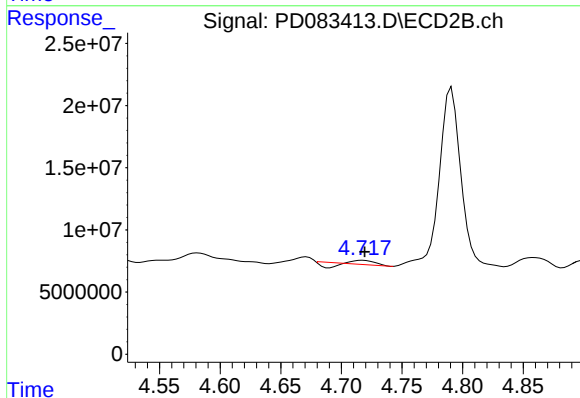
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.009 min
Response: 27389355
Conc: 3.89 ng/ml



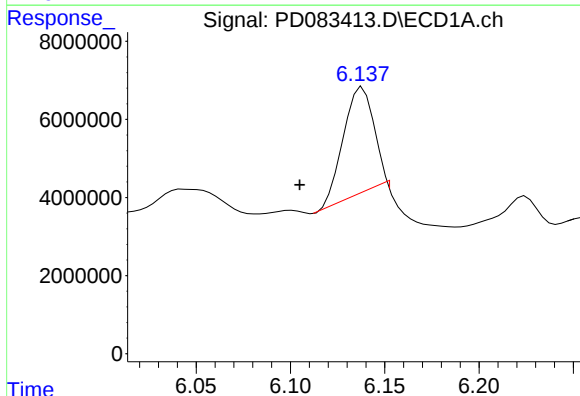
#8 Heptachlor epoxide

R.T.: 5.714 min
Delta R.T.: -0.003 min
Response: -87911
Conc: N.D.



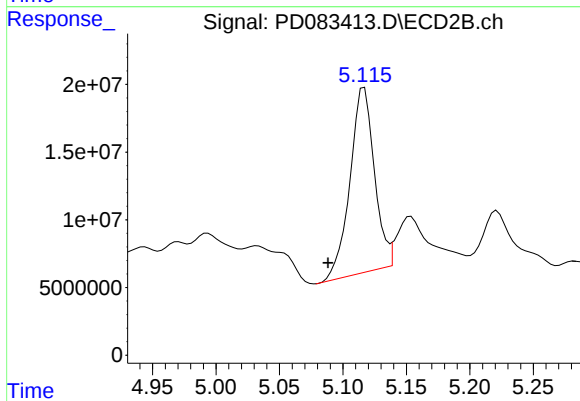
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.002 min
Response: 939793
Conc: 0.16 ng/ml



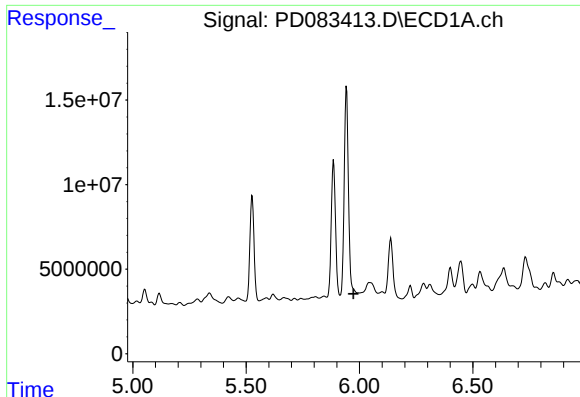
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.033 min
Response: 23484088
Conc: 11.05 ng/ml



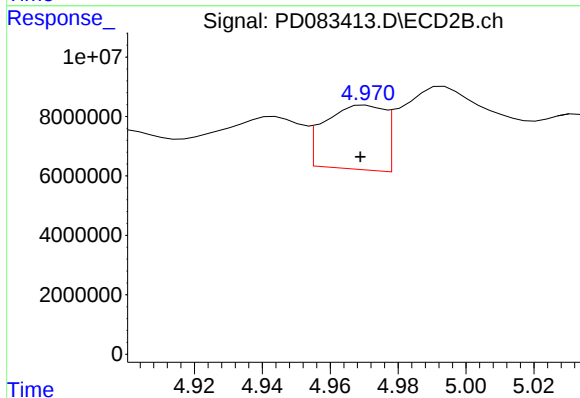
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.029 min
Response: 181948065
Conc: 33.38 ng/ml



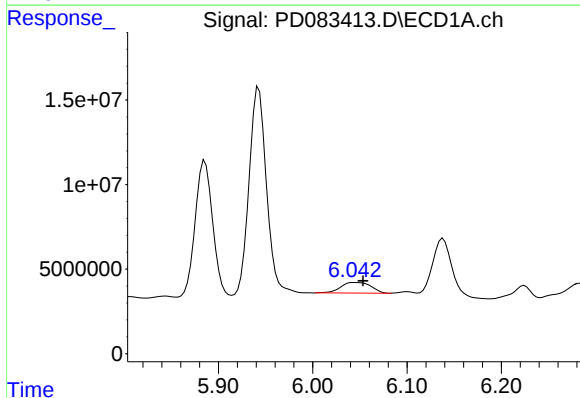
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.031 min
Response: -34532602
Conc: N.D.



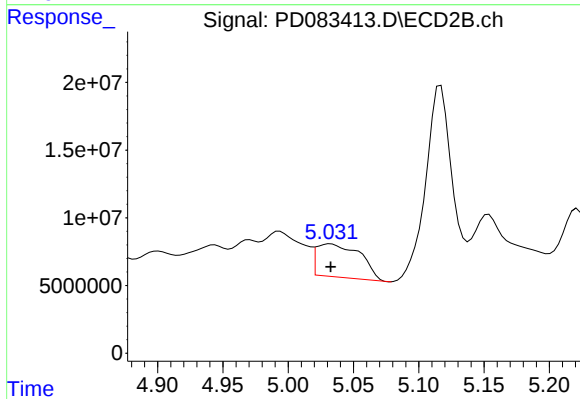
#10 trans-Chlordane

R.T.: 4.971 min
Delta R.T.: 0.002 min
Response: 26107488
Conc: 4.46 ng/ml



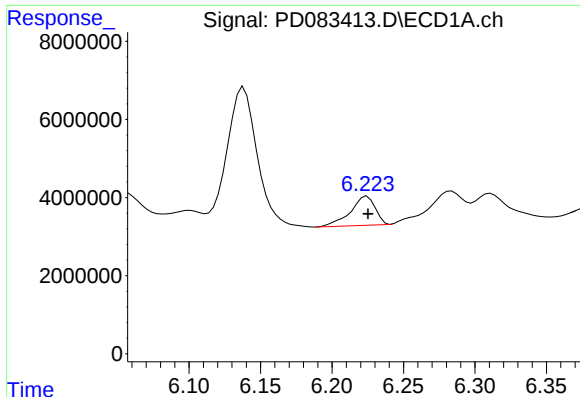
#11 cis-Chlordane

R.T.: 6.044 min
Delta R.T.: -0.009 min
Response: 13840648
Conc: 6.24 ng/ml



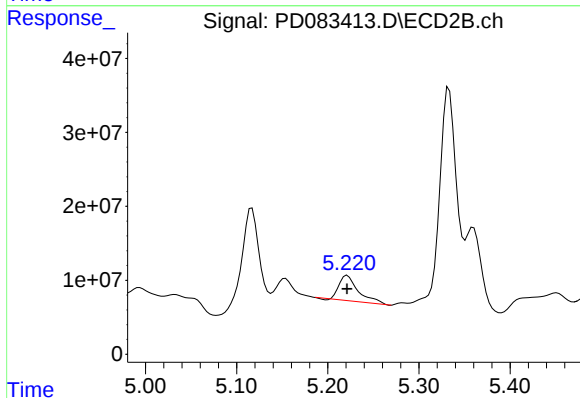
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 57178515
Conc: 9.59 ng/ml



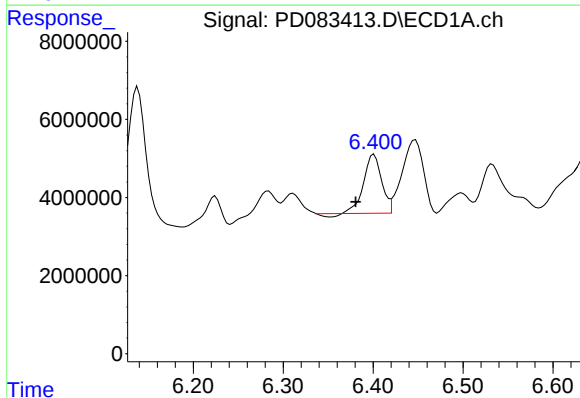
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 8960108
Conc: 4.03 ng/ml



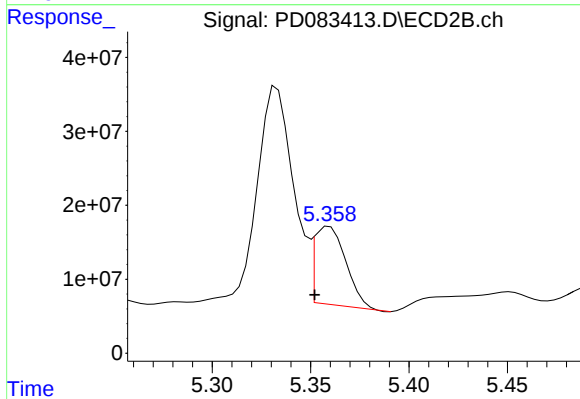
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 50250196
Conc: 8.80 ng/ml



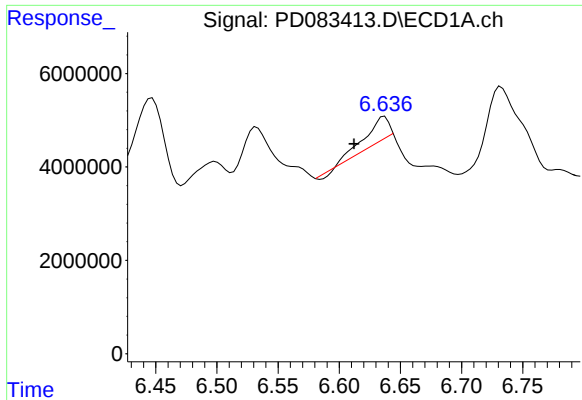
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: 0.020 min
Response: 20473785
Conc: 9.05 ng/ml



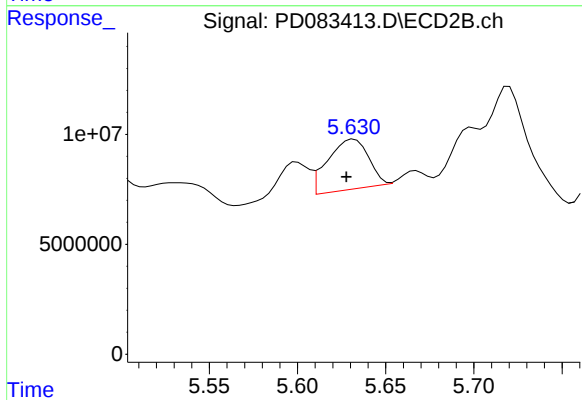
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.007 min
Response: 117030391
Conc: 19.29 ng/ml



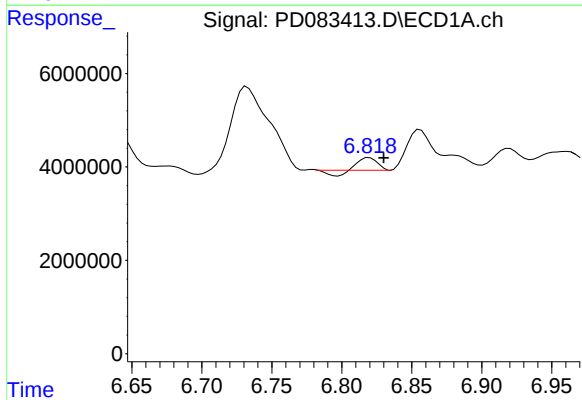
#14 Endrin

R.T.: 6.637 min
Delta R.T.: 0.025 min
Response: 7421434
Conc: 3.99 ng/ml



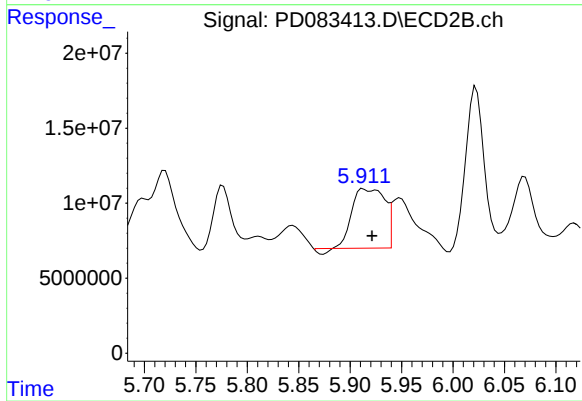
#14 Endrin

R.T.: 5.632 min
Delta R.T.: 0.004 min
Response: 36654486
Conc: 6.84 ng/ml



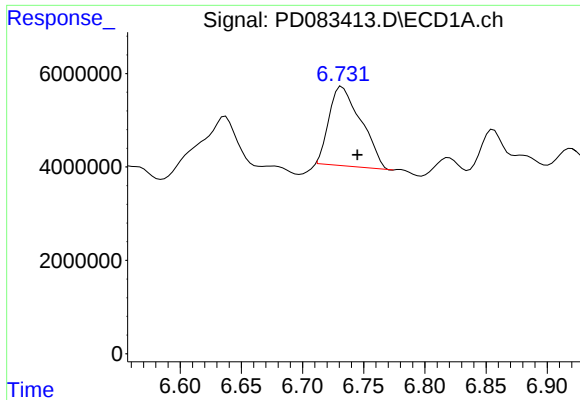
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: -0.010 min
Response: 1827950
Conc: 0.94 ng/ml



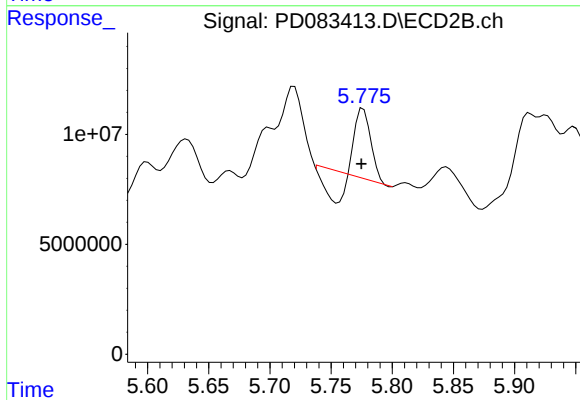
#15 Endosulfan II

R.T.: 5.914 min
Delta R.T.: -0.008 min
Response: 85907432
Conc: 17.15 ng/ml



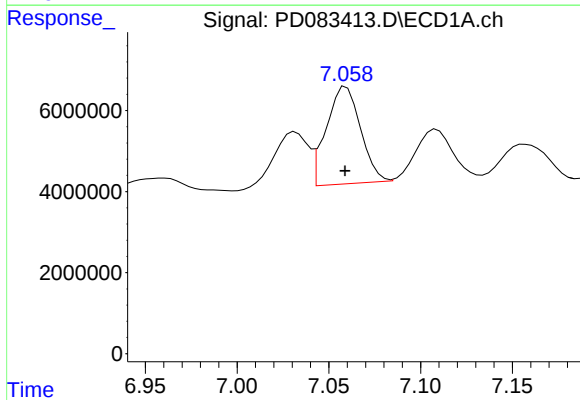
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: -0.012 min
Response: 30857539
Conc: 19.21 ng/ml



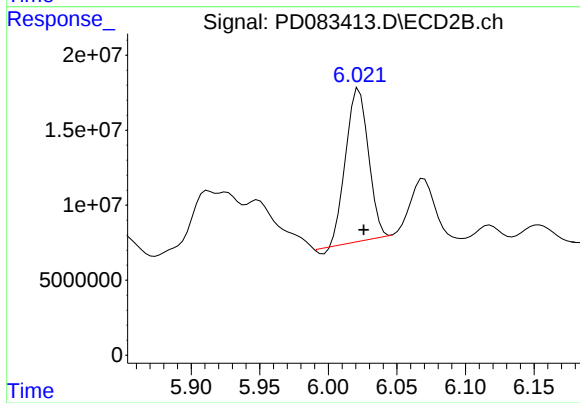
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.002 min
Response: 14651221
Conc: 3.16 ng/ml



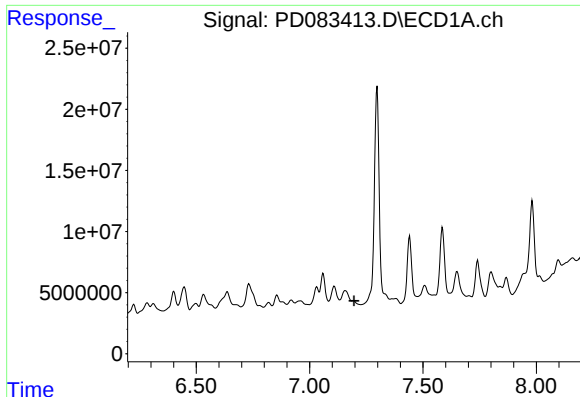
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 31223287
Conc: 19.12 ng/ml



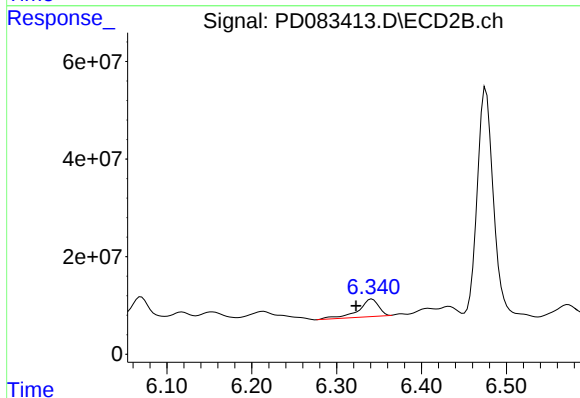
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.003 min
Response: 116029577
Conc: 24.85 ng/ml



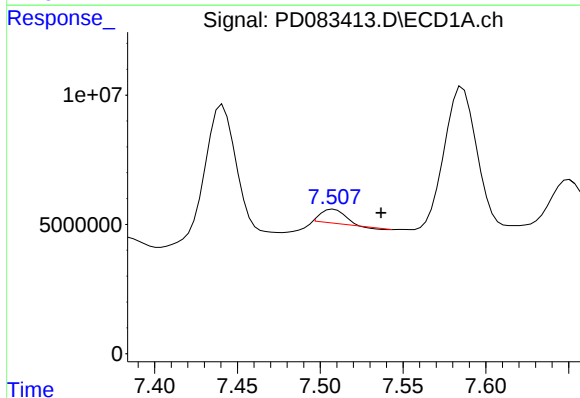
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.196 min
Response: 0
Conc: N.D.



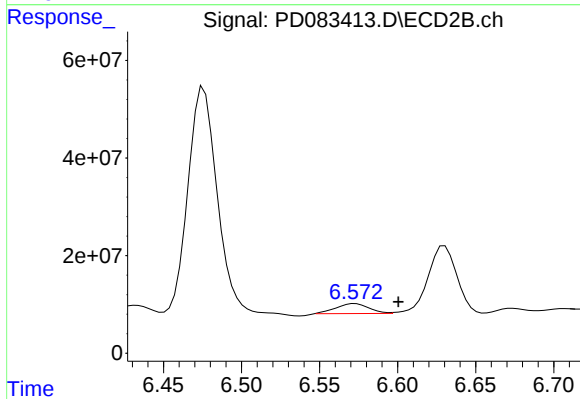
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.019 min
Response: 59671275
Conc: 12.27 ng/ml



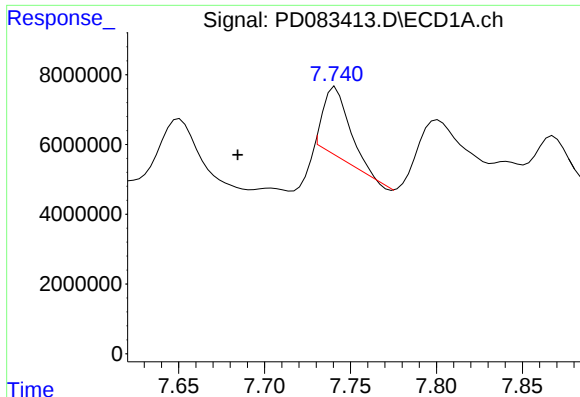
#20 Methoxychlor

R.T.: 7.508 min
Delta R.T.: -0.029 min
Response: 5138240
Conc: 5.59 ng/ml



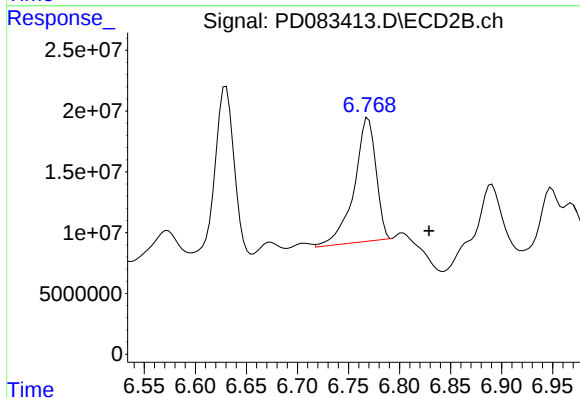
#20 Methoxychlor

R.T.: 6.573 min
Delta R.T.: -0.028 min
Response: 30573885
Conc: 12.51 ng/ml



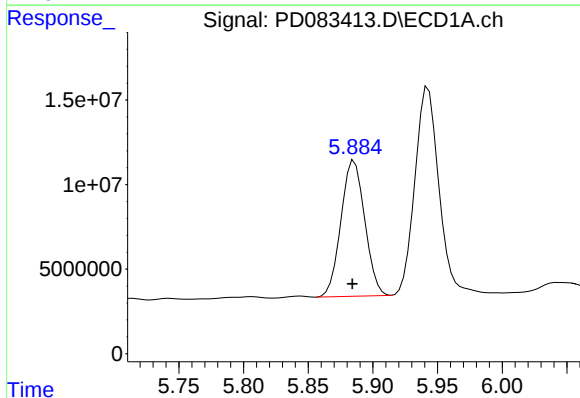
#21 Endrin ketone

R.T.: 7.741 min
Delta R.T.: 0.057 min
Response: 20654206
Conc: 10.75 ng/ml



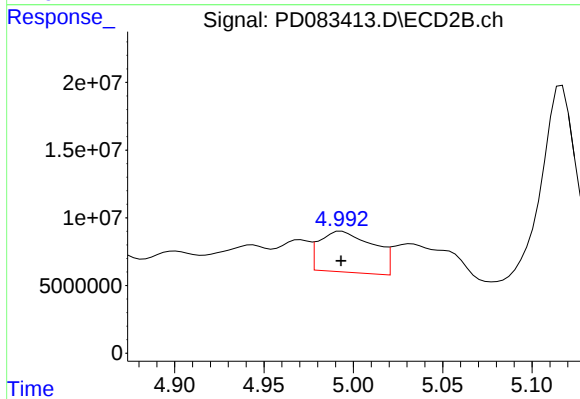
#21 Endrin ketone

R.T.: 6.769 min
Delta R.T.: -0.060 min
Response: 151408282
Conc: 28.38 ng/ml



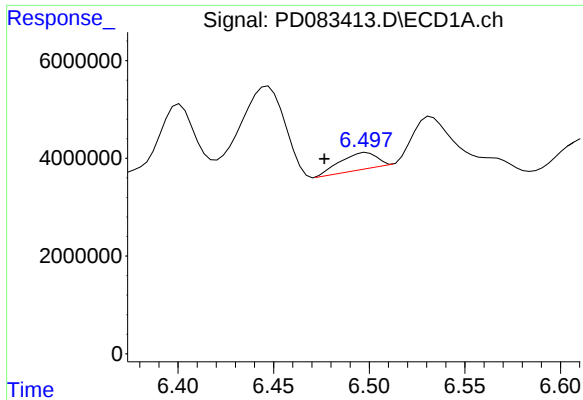
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 102440324
Conc: 15497.07 ng/ml



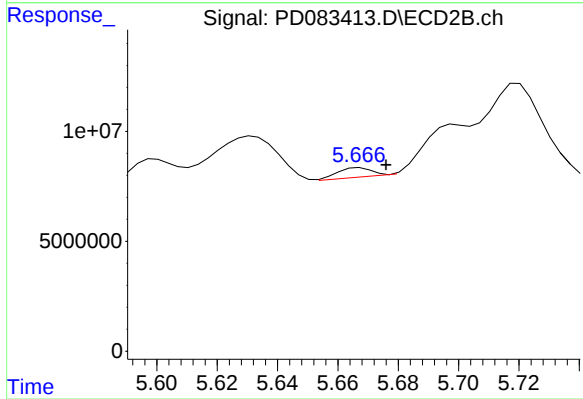
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 63376456
Conc: 2140.81 ng/ml



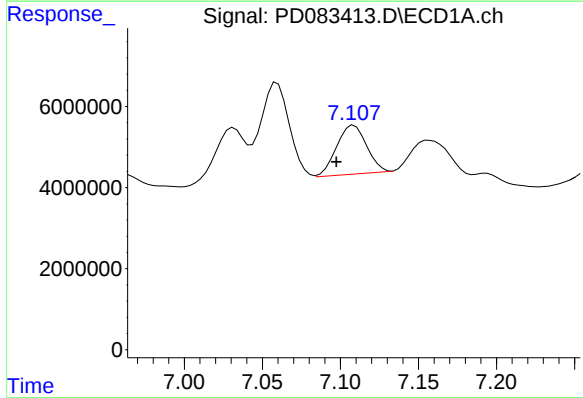
#23 Toxaphene-2

R.T.: 6.499 min
Delta R.T.: 0.022 min
Response: 4549095
Conc: 249.20 ng/ml



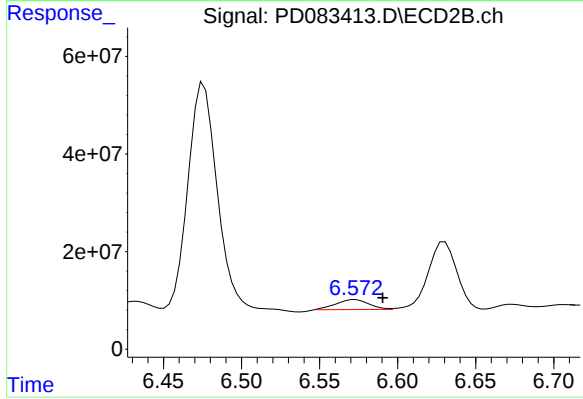
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.008 min
Response: 3356525
Conc: 100.72 ng/ml



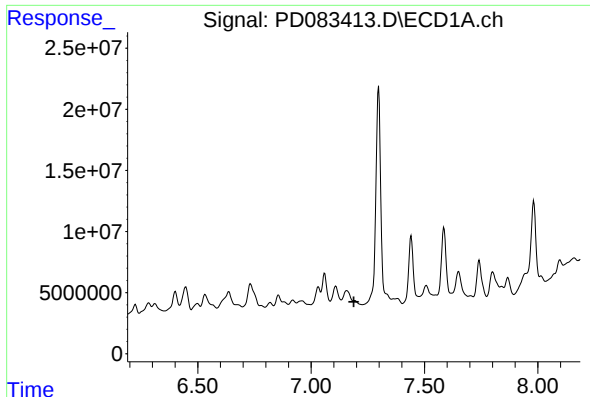
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.011 min
Response: 16115934
Conc: 306.82 ng/ml



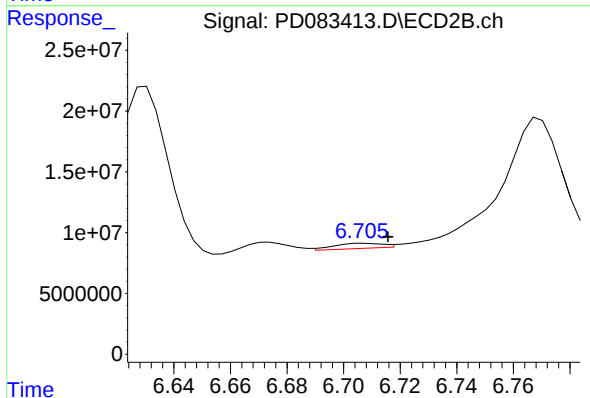
#24 Toxaphene-3

R.T.: 6.573 min
Delta R.T.: -0.018 min
Response: 30573885
Conc: 291.21 ng/ml



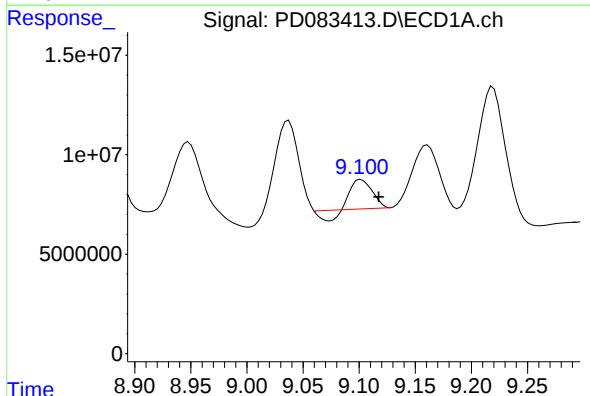
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



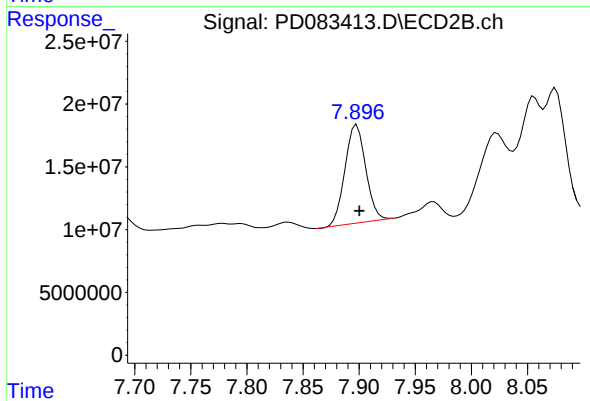
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.008 min
Response: 5080648
Conc: 34.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.101 min
Delta R.T.: -0.016 min
Response: 15032156
Conc: 7.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.002 min
Response: 100257278
Conc: 20.10 ng/ml