

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 23:34
 Operator : AR\AJ
 Sample : P2590-13RX
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 07:37:46 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

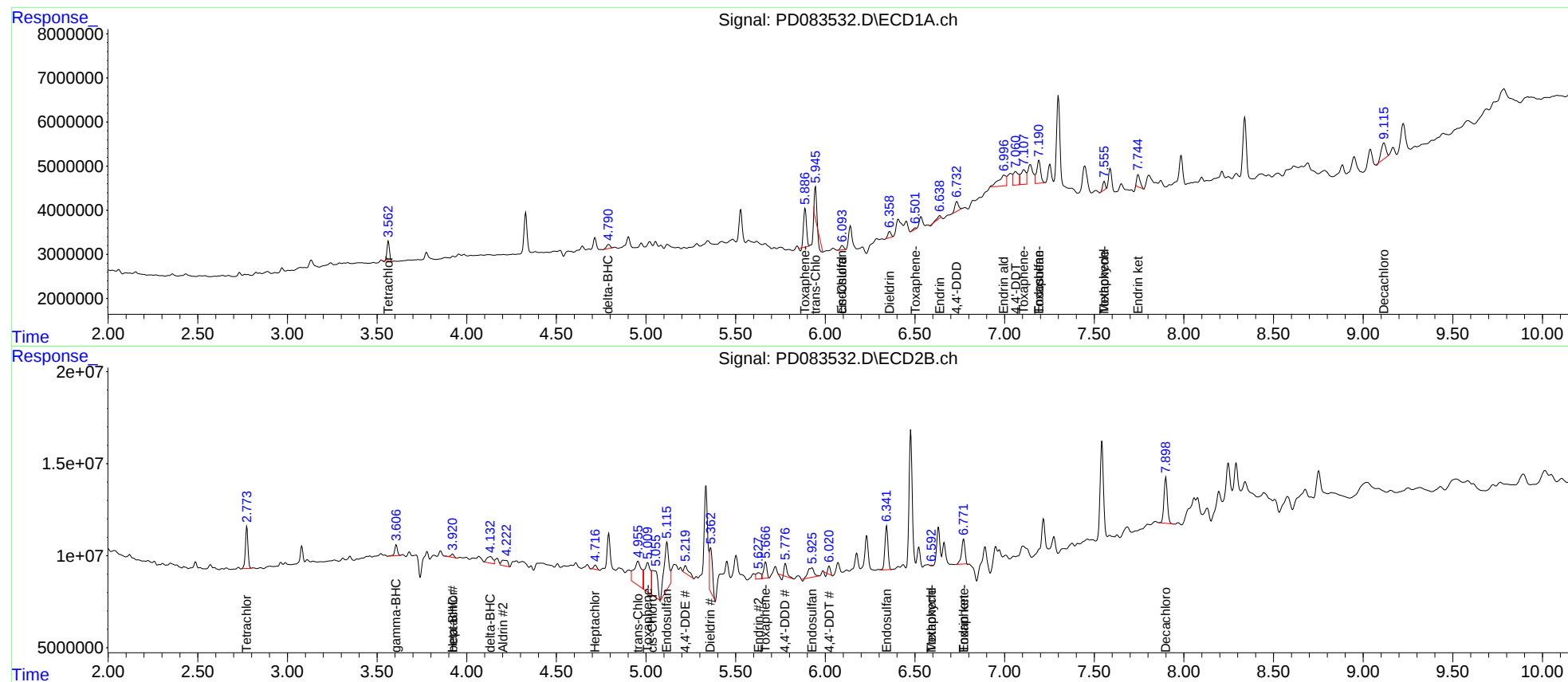
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.774	4366245	22544577	3.345	4.136
27)	SA Decachlor...	9.116	7.900	6488869	32631840	3.337	5.374 #
Target Compounds							
2)	A alpha-BHC	0.000	3.263	0	730698	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.607	0	6407146	N.D.	0.820
4)	MA Heptachlor	4.974f	3.922	-393210	2412460	N.D.	0.308
5)	MB Aldrin	0.000	4.204	0	7580660	N.D.	0.981
6)	B beta-BHC	0.000	3.922	0	2412460	N.D.	0.676
7)	B delta-BHC	4.791	4.133	1308437	8257911	0.498	0.968 #
8)	B Heptachlo...	0.000	4.718	0	2795236	N.D.	0.382
9)	A Endosulfan I	6.094	5.117	1273877	47395772	0.651	7.170 #
10)	B trans-Chl...	5.945	4.956	3524035	38891325	1.731	5.354 #
11)	B cis-Chlor...	6.094f	5.036	1273877	32490347	0.612	4.413 #
12)	B 4,4'-DDE	0.000	5.220	0	7791623	N.D.	1.096
13)	MA Dieldrin	6.359	5.361	1698733	29028409	0.822	3.985 #
14)	MA Endrin	6.639	5.628	901400	6305122	0.534	0.975 #
15)	B Endosulfa...	6.825	5.927	-599738	11786624	N.D.	1.857
16)	A 4,4'-DDD	6.734	5.778	2980128	5742077	2.034	1.019 #
17)	MA 4,4'-DDT	7.062	6.022	6303520	3004691	4.184	0.531 #
18)	B Endrin al...	6.997	6.120	7251482	-2939320	5.436	N.D. #
19)	B Endosulfa...	7.192	6.342	8054061	27669354	4.708	4.478
20)	A Methoxychlor	7.556	6.593	1860395	334182	2.150	0.115 #
21)	B Endrin ke...	7.745f	6.772f	3643117	18028923	1.954	2.682 #
22)	Toxaphene-1	5.888	5.010	9773213	36185342	1614.065	999.343 #
23)	Toxaphene-2	6.503	5.667	376455	10978414	21.884	275.687 #
24)	Toxaphene-3	7.108	6.593	6768494	334182	139.213	2.614 #
25)	Toxaphene-4	7.192	6.772f	8054061	18028923	222.570	100.839 #
26)	Toxaphene-5	7.556f	7.051	1860395	-2145246	70.212	N.D. #

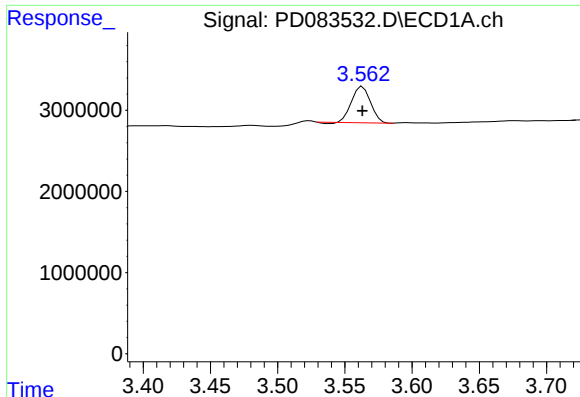
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 23:34
Operator : AR\AJ
Sample : P2590-13RX
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 07:37:46 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

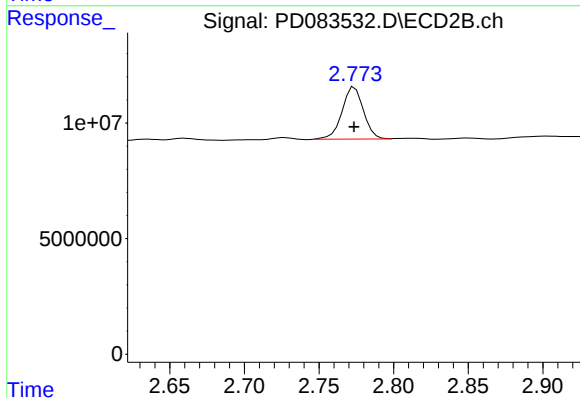
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





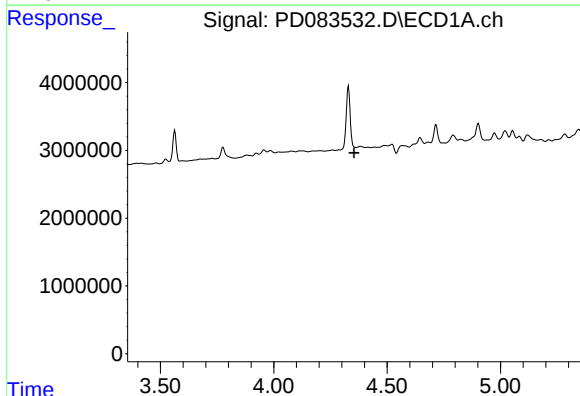
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 4366245
Conc: 3.34 ng/ml



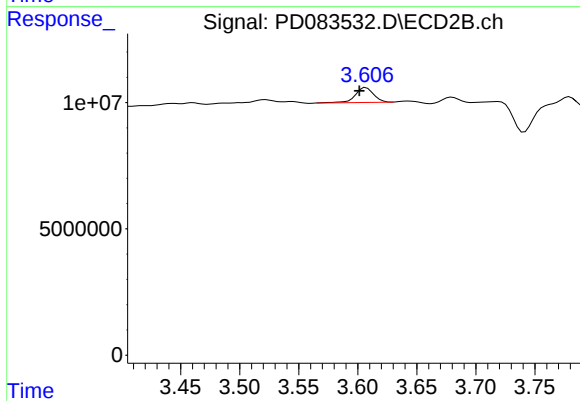
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 22544577
Conc: 4.14 ng/ml



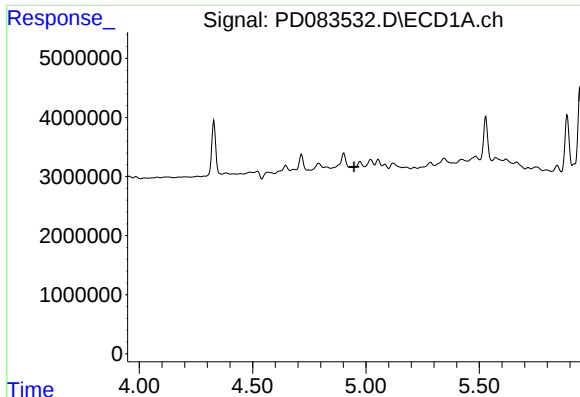
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.



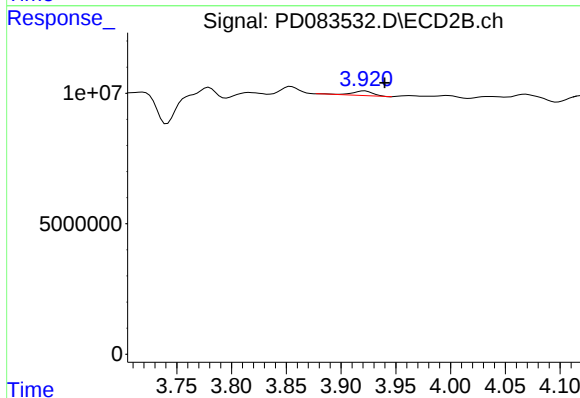
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 6407146
Conc: 0.82 ng/ml



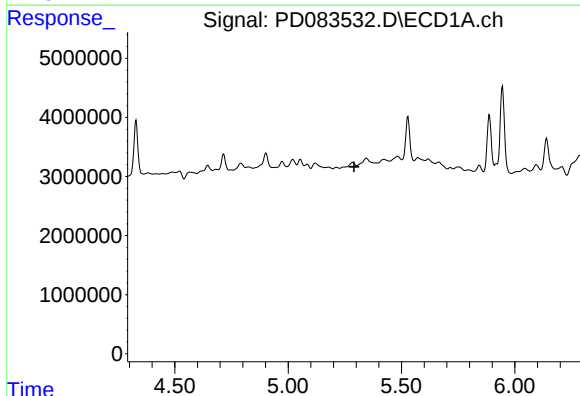
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.027 min
Response: -393210
Conc: N.D.



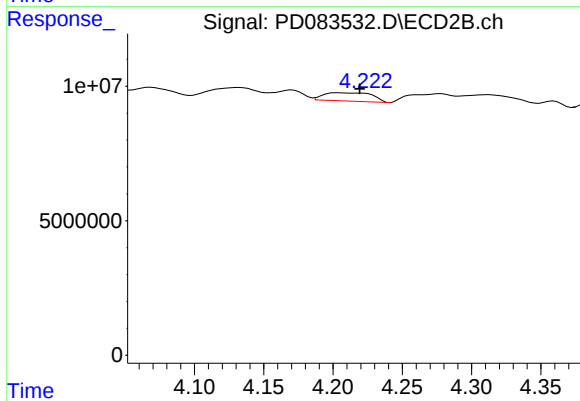
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.018 min
Response: 2412460
Conc: 0.31 ng/ml



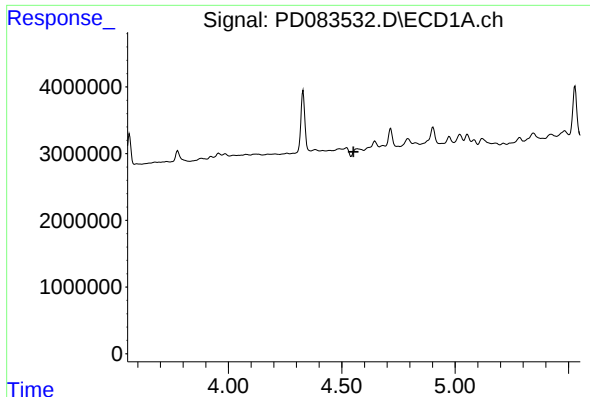
#5 Aldrin

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



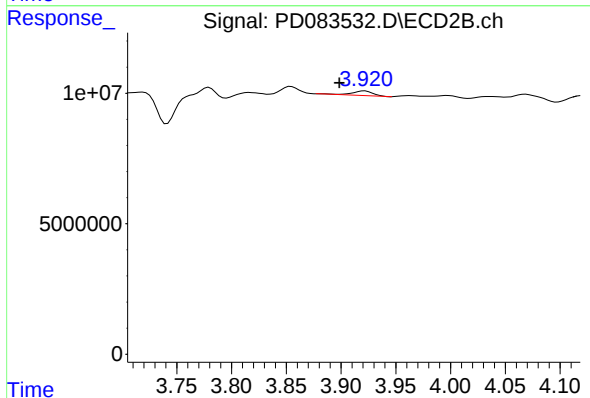
#5 Aldrin

R.T.: 4.204 min
Delta R.T.: -0.015 min
Response: 7580660
Conc: 0.98 ng/ml



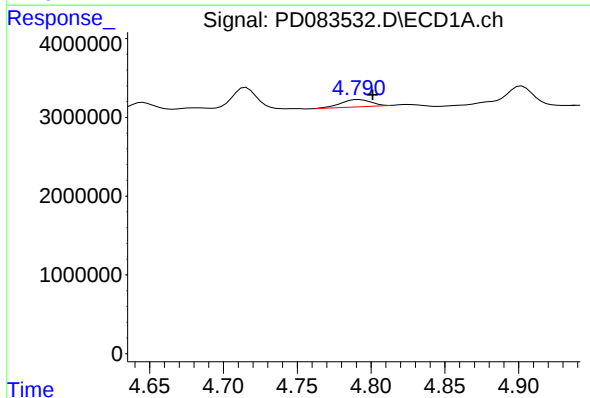
#6 beta-BHC

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



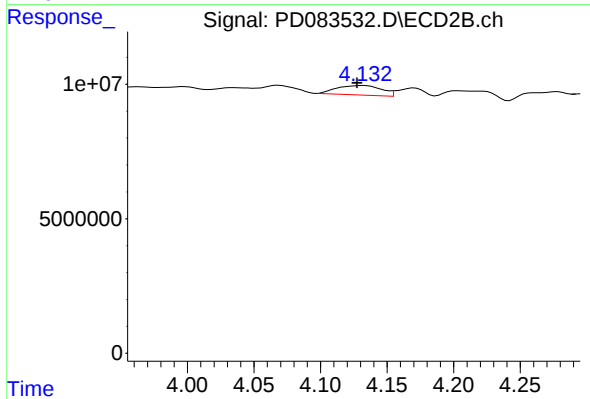
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.023 min
Response: 2412460
Conc: 0.68 ng/ml



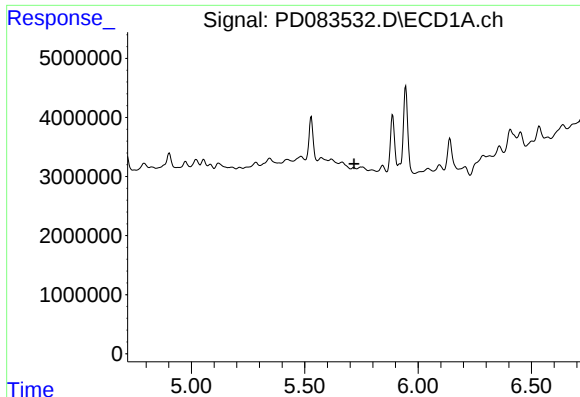
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: -0.010 min
Response: 1308437
Conc: 0.50 ng/ml



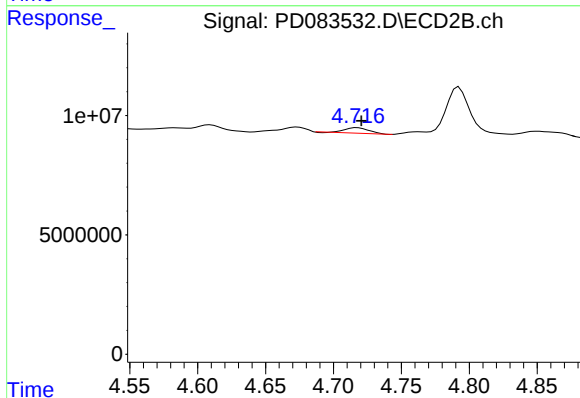
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: 0.005 min
Response: 8257911
Conc: 0.97 ng/ml



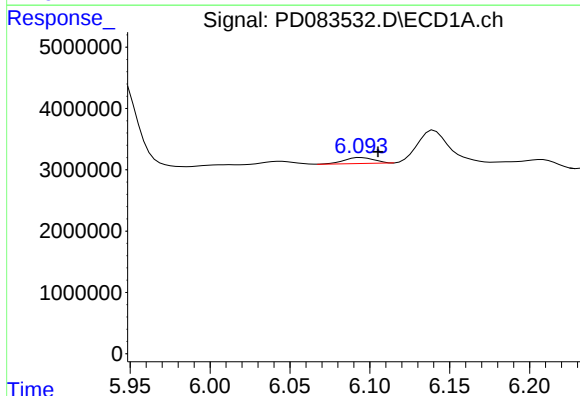
#8 Heptachlor epoxide

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



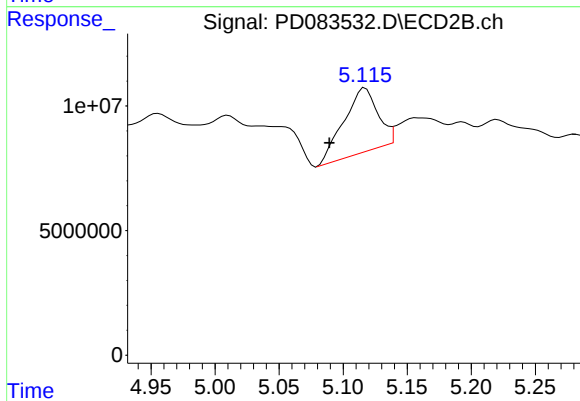
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.003 min
Response: 2795236
Conc: 0.38 ng/ml



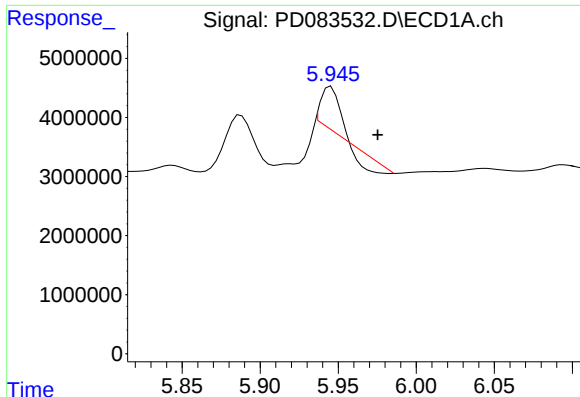
#9 Endosulfan I

R.T.: 6.094 min
Delta R.T.: -0.011 min
Response: 1273877
Conc: 0.65 ng/ml



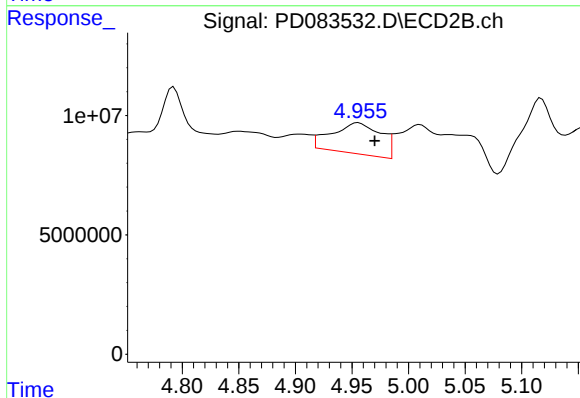
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 47395772
Conc: 7.17 ng/ml



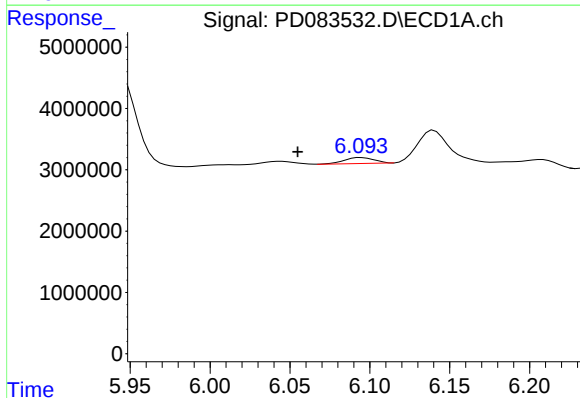
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.030 min
Response: 3524035
Conc: 1.73 ng/ml



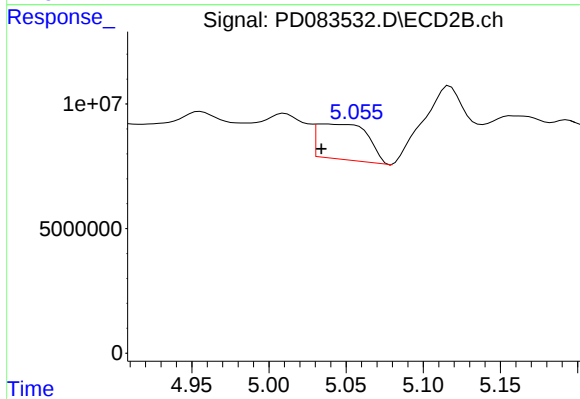
#10 trans-Chlordane

R.T.: 4.956 min
Delta R.T.: -0.015 min
Response: 38891325
Conc: 5.35 ng/ml



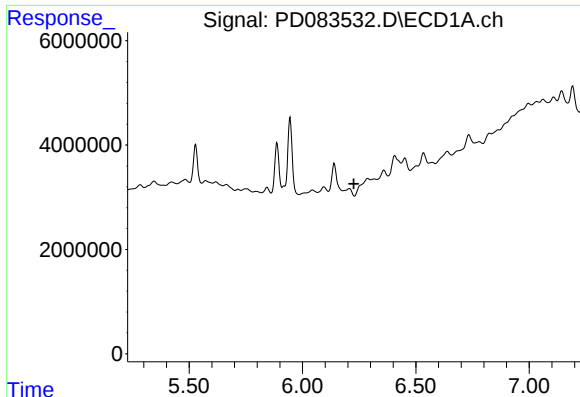
#11 cis-Chlordane

R.T.: 6.094 min
Delta R.T.: 0.040 min
Response: 1273877
Conc: 0.61 ng/ml



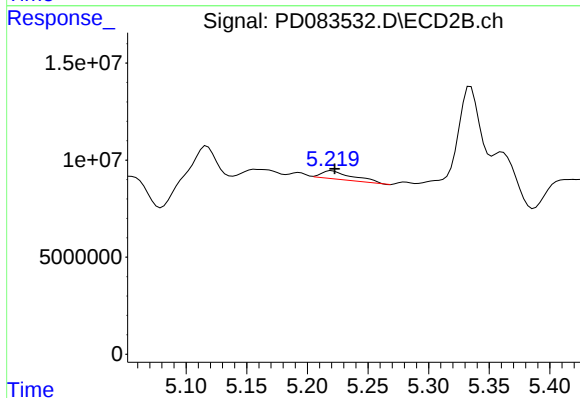
#11 cis-Chlordane

R.T.: 5.036 min
Delta R.T.: 0.002 min
Response: 32490347
Conc: 4.41 ng/ml



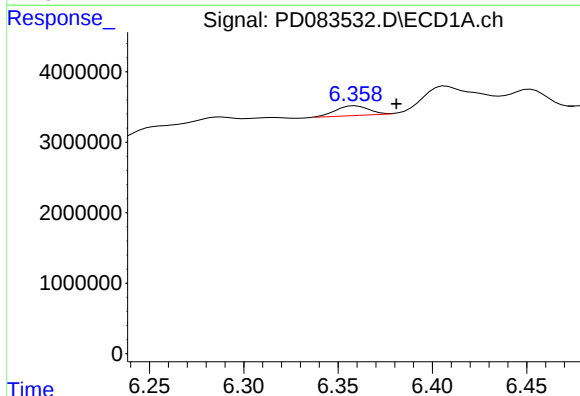
#12 4,4'-DDE

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



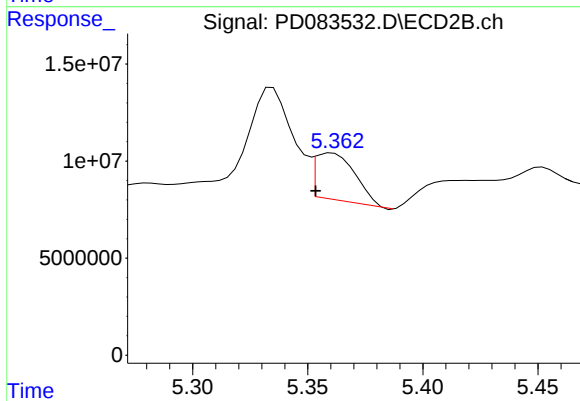
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 7791623
Conc: 1.10 ng/ml



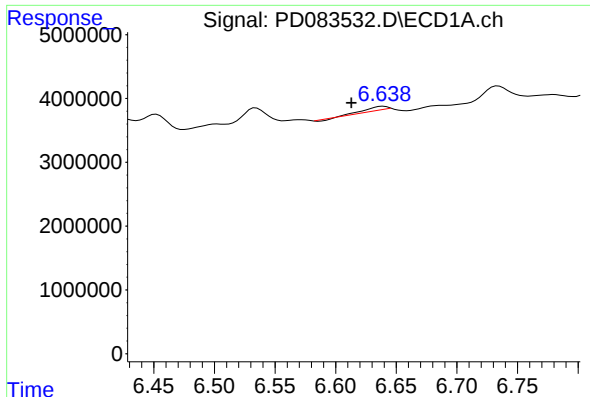
#13 Dieldrin

R.T.: 6.359 min
Delta R.T.: -0.022 min
Response: 1698733
Conc: 0.82 ng/ml



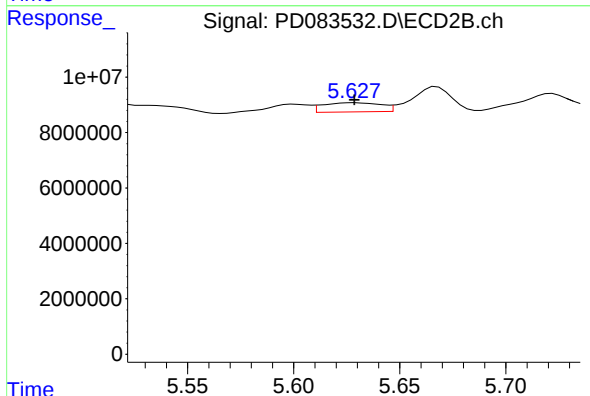
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.007 min
Response: 29028409
Conc: 3.98 ng/ml



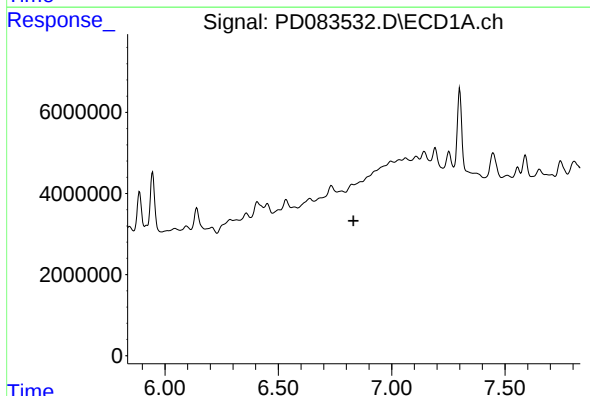
#14 Endrin

R.T.: 6.639 min
Delta R.T.: 0.026 min
Response: 901400
Conc: 0.53 ng/ml



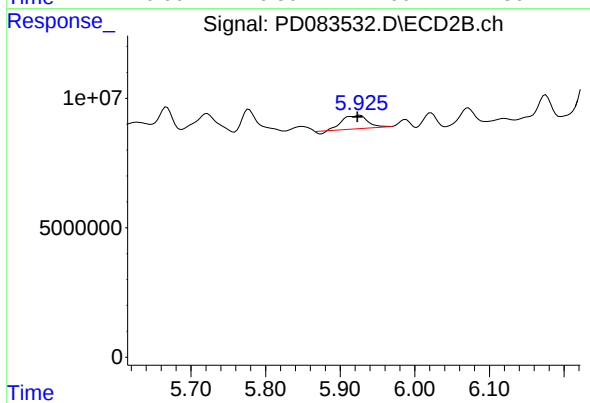
#14 Endrin

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 6305122
Conc: 0.97 ng/ml



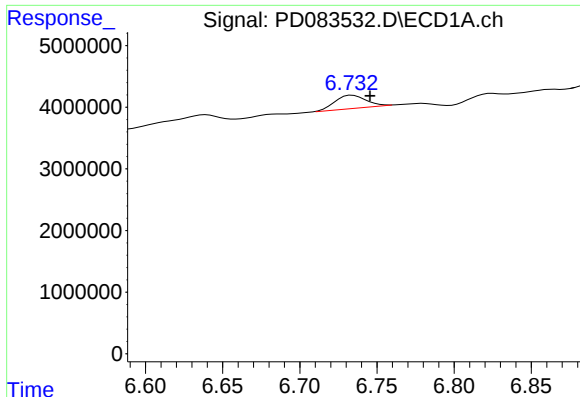
#15 Endosulfan II

R.T.: 6.825 min
Delta R.T.: -0.007 min
Response: -599738
Conc: N.D.



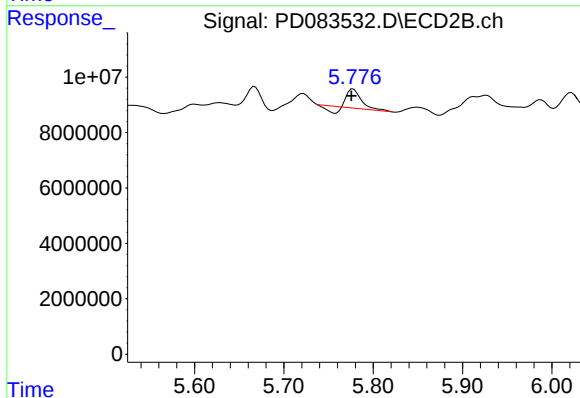
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.004 min
Response: 11786624
Conc: 1.86 ng/ml



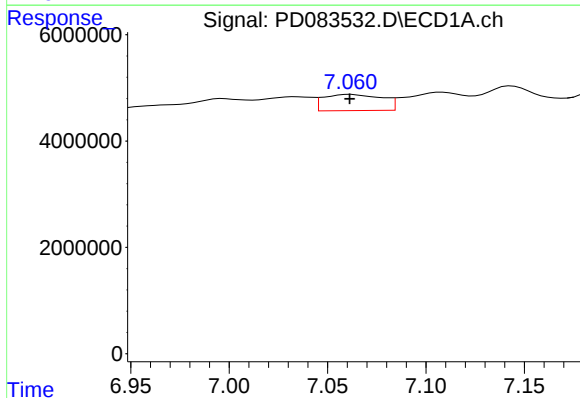
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.012 min
Response: 2980128
Conc: 2.03 ng/ml



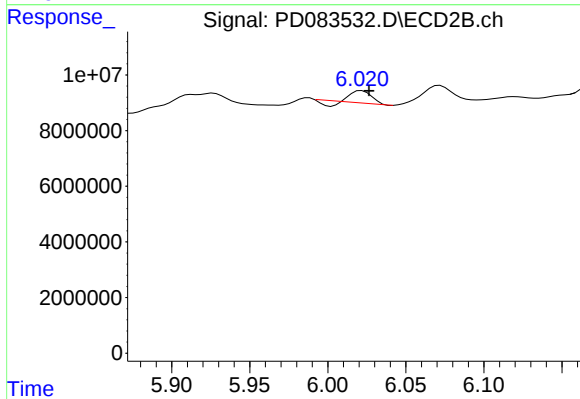
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 5742077
Conc: 1.02 ng/ml



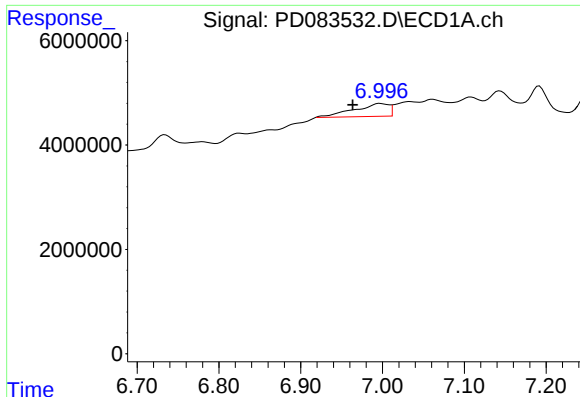
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 6303520
Conc: 4.18 ng/ml



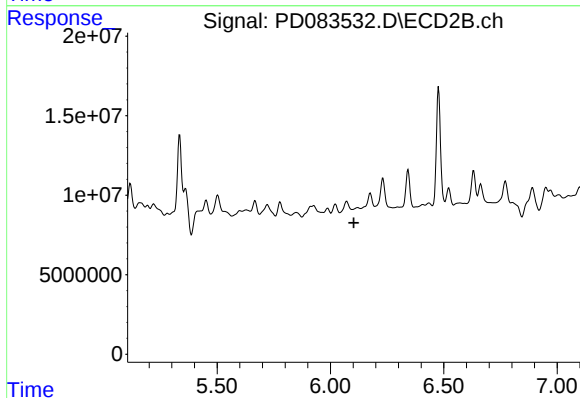
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.005 min
Response: 3004691
Conc: 0.53 ng/ml



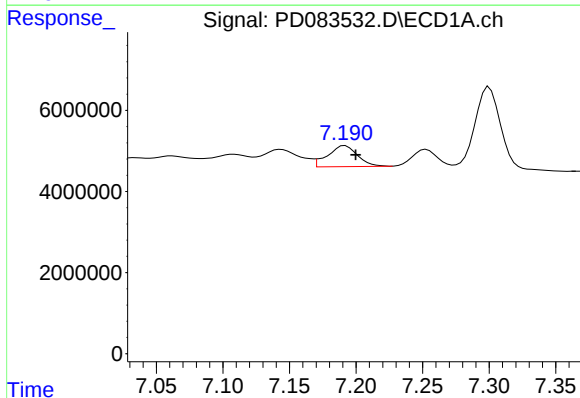
#18 Endrin aldehyde

R.T.: 6.997 min
Delta R.T.: 0.033 min
Response: 7251482
Conc: 5.44 ng/ml



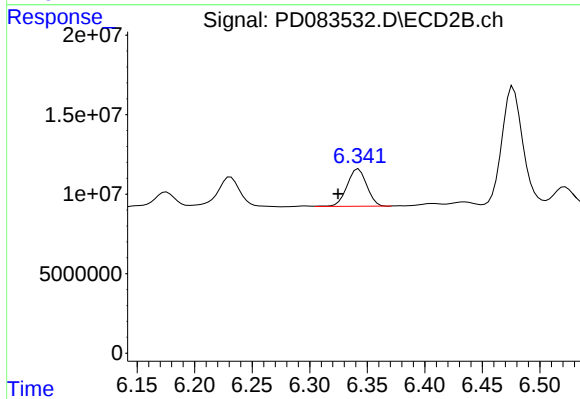
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: 0.018 min
Response: -2939320
Conc: N.D.



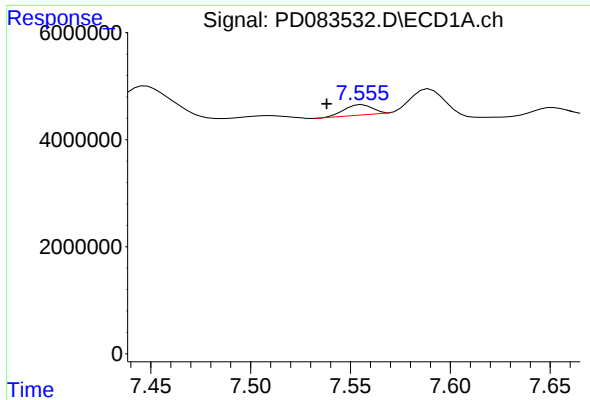
#19 Endosulfan Sulfate

R.T.: 7.192 min
Delta R.T.: -0.008 min
Response: 8054061
Conc: 4.71 ng/ml



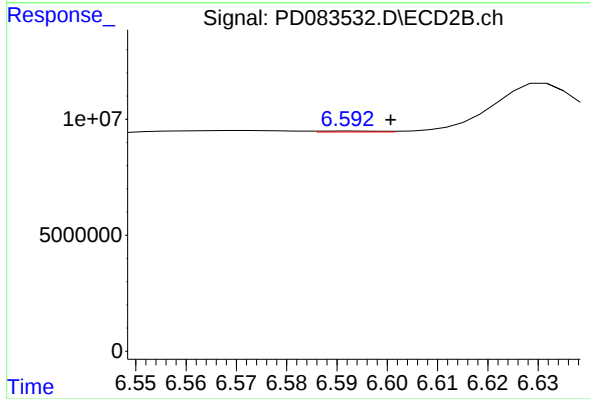
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.018 min
Response: 27669354
Conc: 4.48 ng/ml



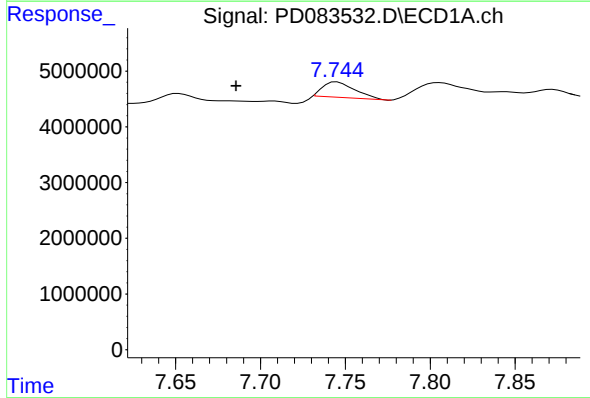
#20 Methoxychlor

R.T.: 7.556 min
Delta R.T.: 0.018 min
Response: 1860395
Conc: 2.15 ng/ml



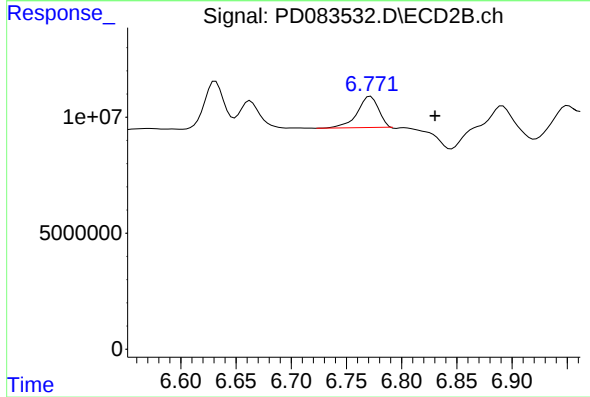
#20 Methoxychlor

R.T.: 6.593 min
Delta R.T.: -0.008 min
Response: 334182
Conc: 0.11 ng/ml



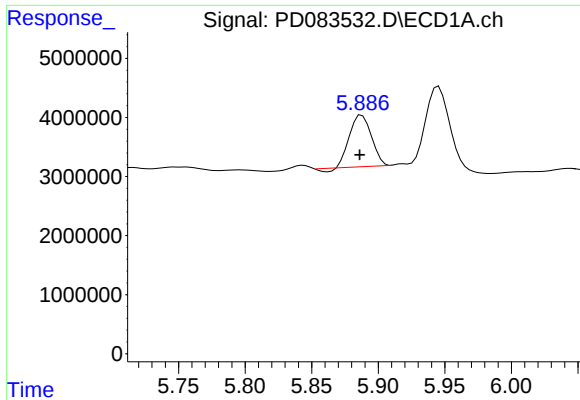
#21 Endrin ketone

R.T.: 7.745 min
Delta R.T.: 0.059 min
Response: 3643117
Conc: 1.95 ng/ml



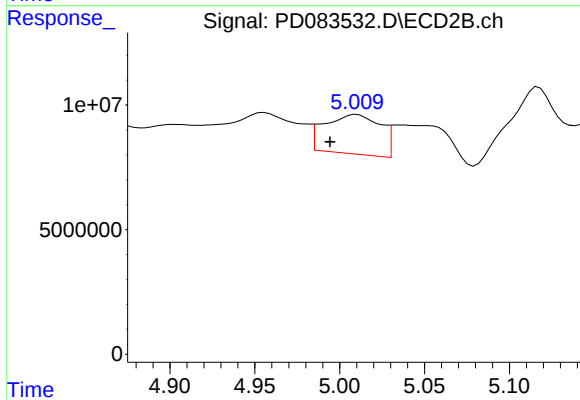
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: -0.059 min
Response: 18028923
Conc: 2.68 ng/ml



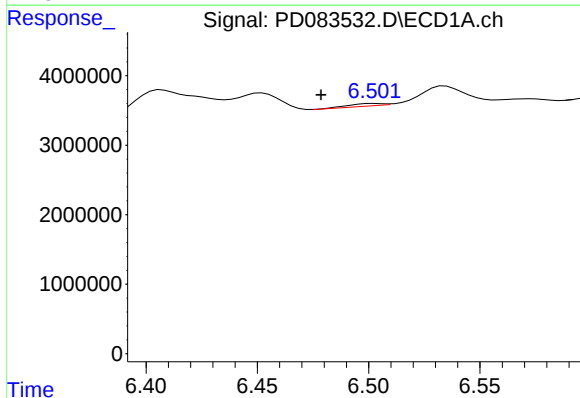
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 9773213
Conc: 1614.07 ng/ml



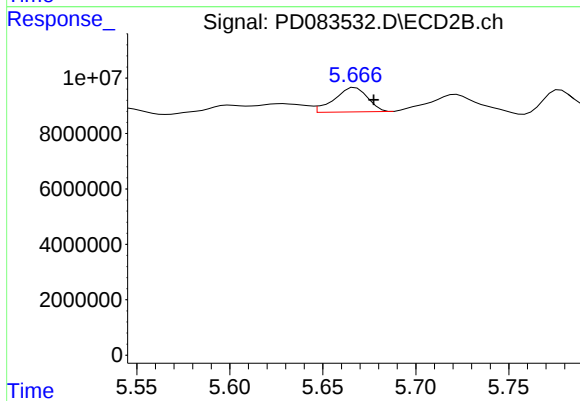
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: 0.016 min
Response: 36185342
Conc: 999.34 ng/ml



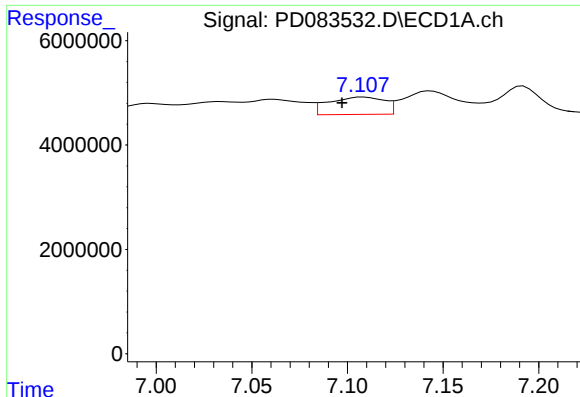
#23 Toxaphene-2

R.T.: 6.503 min
Delta R.T.: 0.024 min
Response: 376455
Conc: 21.88 ng/ml



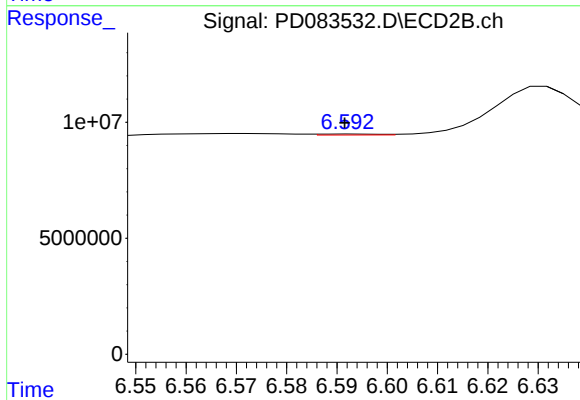
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.010 min
Response: 10978414
Conc: 275.69 ng/ml



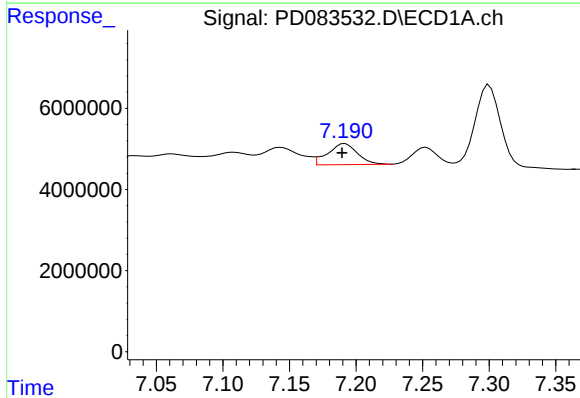
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.011 min
Response: 6768494
Conc: 139.21 ng/ml



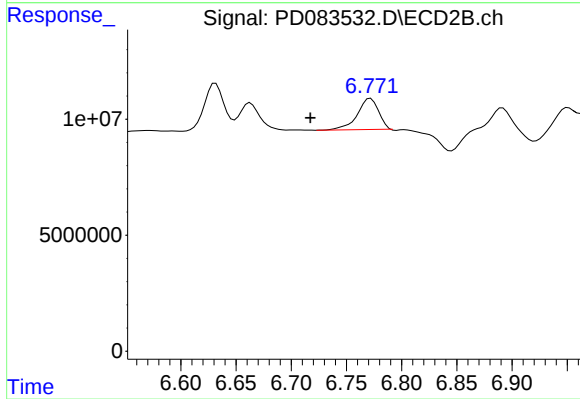
#24 Toxaphene-3

R.T.: 6.593 min
Delta R.T.: 0.001 min
Response: 334182
Conc: 2.61 ng/ml



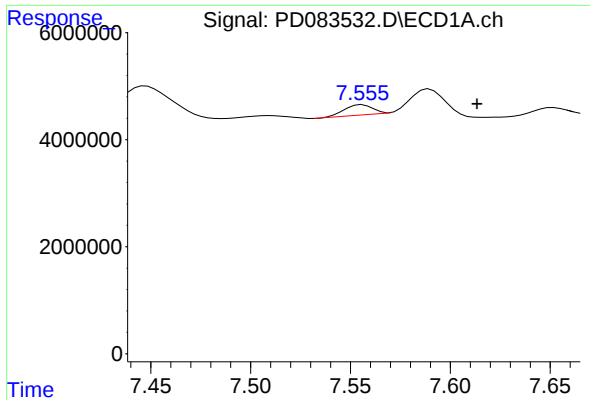
#25 Toxaphene-4

R.T.: 7.192 min
Delta R.T.: 0.002 min
Response: 8054061
Conc: 222.57 ng/ml



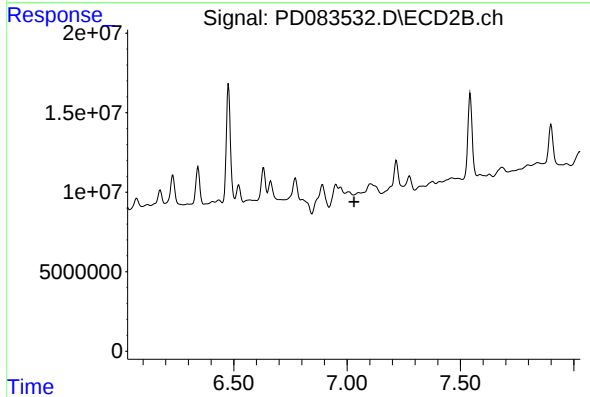
#25 Toxaphene-4

R.T.: 6.772 min
Delta R.T.: 0.054 min
Response: 18028923
Conc: 100.84 ng/ml



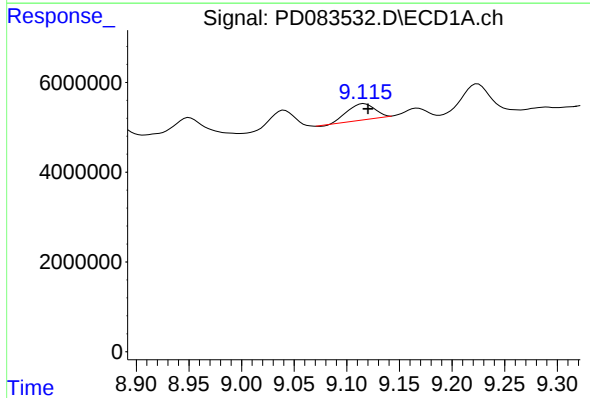
#26 Toxaphene-5

R.T.: 7.556 min
Delta R.T.: -0.057 min
Response: 1860395
Conc: 70.21 ng/ml



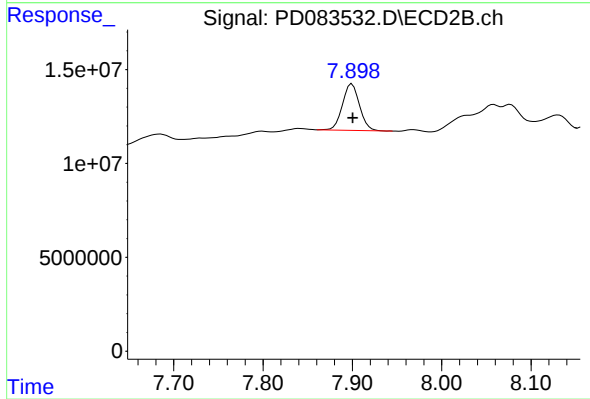
#26 Toxaphene-5

R.T.: 7.051 min
Delta R.T.: 0.020 min
Response: -2145246
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.004 min
Response: 6488869
Conc: 3.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 32631840
Conc: 5.37 ng/ml