

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012025\
 Data File : PD087447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2025 18:06
 Operator : AR\AJ
 Sample : Q1088-05MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 22:44:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

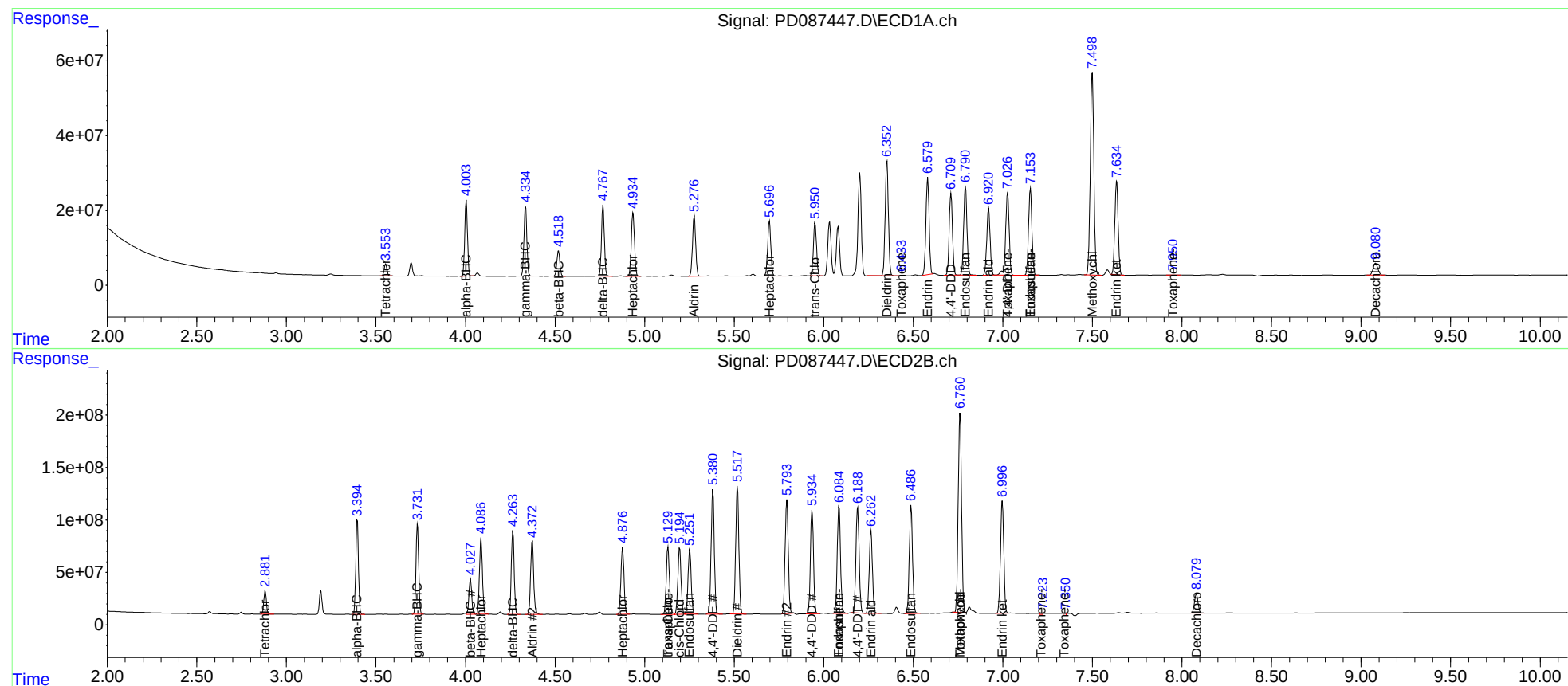
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	34560840	224.5E6	16.958	18.151
27)	SA Decachlor...	9.081	8.081	59816514	255.4E6	17.891	17.634
Target Compounds							
2)	A alpha-BHC	4.004	3.396	217.3E6	933.3E6	52.296	47.135
3)	MA gamma-BHC...	4.335	3.732	210.7E6	900.9E6	52.371	49.186
4)	MA Heptachlor	4.935	4.087	210.8E6	836.1E6	51.567	44.799
5)	MB Aldrin	5.277	4.373	198.2E6	833.2E6	49.487	46.100
6)	B beta-BHC	4.520	4.028	78773993	367.6E6	43.860	43.090
7)	B delta-BHC	4.768	4.265	212.5E6	861.4E6	51.421	46.153
8)	B Heptachlo...	5.697	4.877	182.9E6	755.8E6	48.942	44.655
9)	A Endosulfan I	6.080	5.252	-82924304	759.5E6	N.D.	47.851
10)	B trans-Chl...	5.952	5.131	174.9E6	794.1E6	47.485	44.173
11)	B cis-Chlor...	6.080f	5.196	-82924304	775.2E6	N.D.	44.792
12)	B 4,4'-DDE	0.000	5.381	0	1456.6E6	N.D.	88.934
13)	MA Dieldrin	6.353	5.518	382.3E6	1493.2E6	100.276	89.465
14)	MA Endrin	6.581	5.794	324.2E6	1329.9E6	99.881	89.001
15)	B Endosulfa...	6.792	6.086	307.3E6	1295.6E6	95.444	87.457
16)	A 4,4'-DDD	6.711	5.935	275.5E6	1191.0E6	100.203	89.084
17)	MA 4,4'-DDT	7.027	6.190	304.1E6	1279.9E6	104.917	92.878
18)	B Endrin al...	6.921	6.264	234.3E6	982.4E6	92.977	85.209
19)	B Endosulfa...	7.154	6.488	303.5E6	1289.8E6	98.294	88.722
20)	A Methoxychlor	7.499	6.761	750.8E6	2480.5E6	473.870	402.725
21)	B Endrin ke...	7.636	6.997	327.6E6	1383.6E6	95.150	87.115
22)	Toxaphene-1	0.000	5.131	0	794.1E6	N.D.	9149.178
23)	Toxaphene-2	6.432	6.086f	182866	1295.6E6	5.681	13842.907 #
24)	Toxaphene-3	7.027f	6.761	304.1E6	2480.5E6	3425.983	8333.724 #
25)	Toxaphene-4	7.154	7.213	303.5E6	9886747	4648.507	46.670 #
26)	Toxaphene-5	7.951	7.345	862285	18317418	17.744	118.118 #

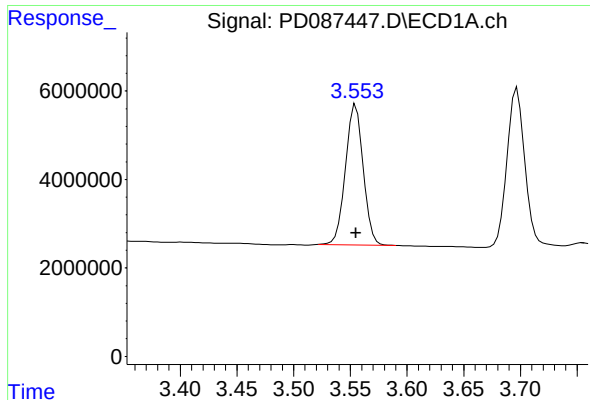
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012025\
Data File : PD087447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2025 18:06
Operator : AR\AJ
Sample : Q1088-05MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 22:44:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
Response via : Initial Calibration
Integrator: ChemStation

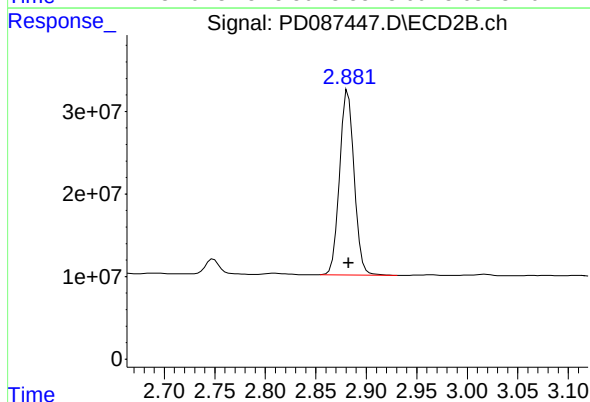
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





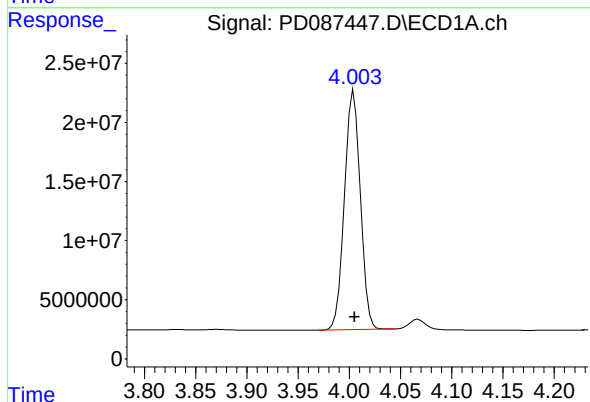
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 34560840
Conc: 16.96 ng/ml



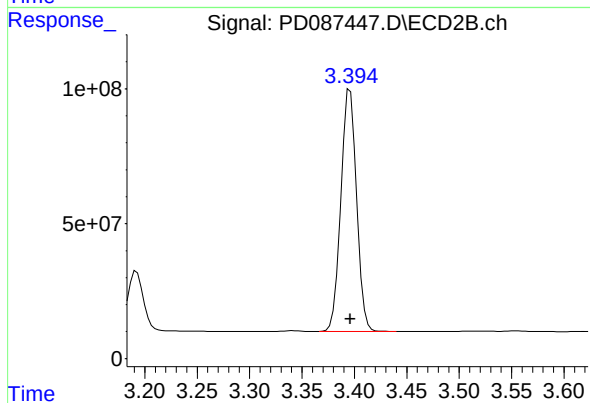
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 224488565
Conc: 18.15 ng/ml



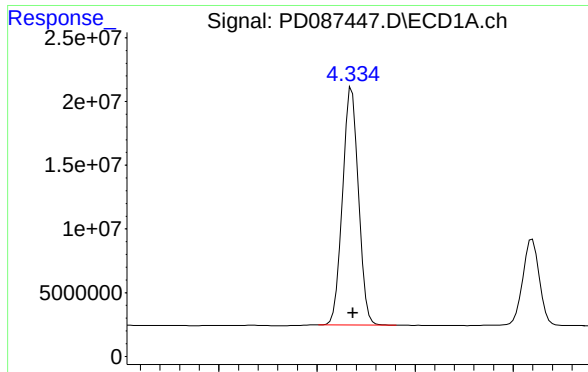
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 217255661
Conc: 52.30 ng/ml



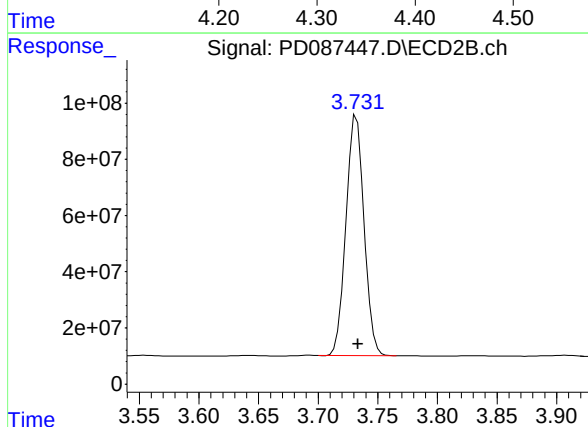
#2 alpha-BHC

R.T.: 3.396 min
Delta R.T.: 0.000 min
Response: 933341810
Conc: 47.13 ng/ml



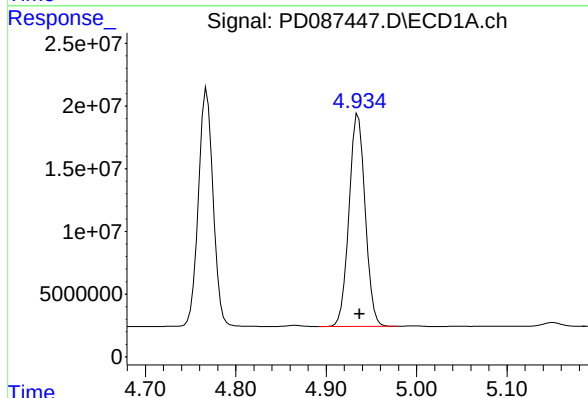
#3 gamma-BHC (Lindane)

R.T.: 4.335 min
Delta R.T.: -0.001 min
Response: 210669430
Conc: 52.37 ng/ml



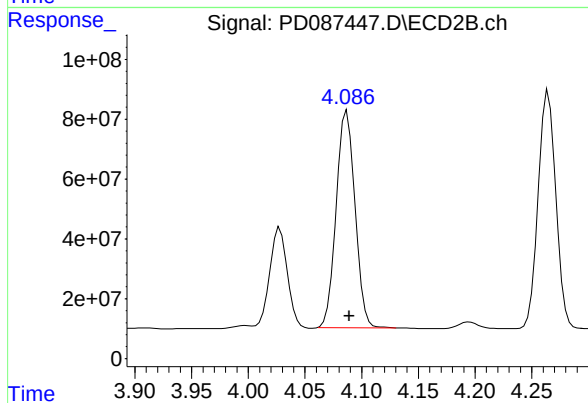
#3 gamma-BHC (Lindane)

R.T.: 3.732 min
Delta R.T.: -0.001 min
Response: 900923642
Conc: 49.19 ng/ml



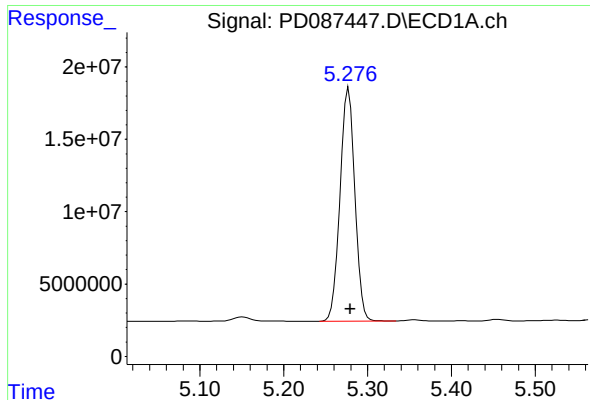
#4 Heptachlor

R.T.: 4.935 min
Delta R.T.: -0.002 min
Response: 210784611
Conc: 51.57 ng/ml



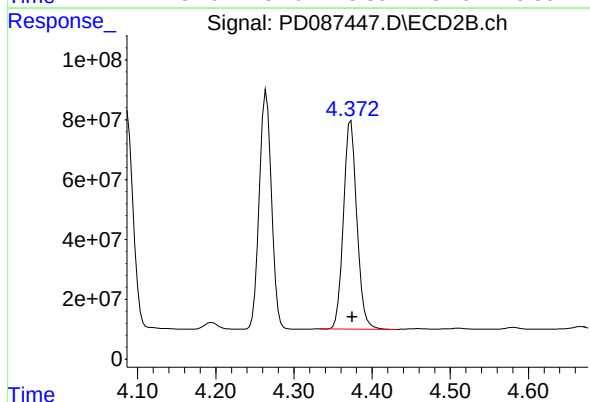
#4 Heptachlor

R.T.: 4.087 min
Delta R.T.: -0.002 min
Response: 836141174
Conc: 44.80 ng/ml



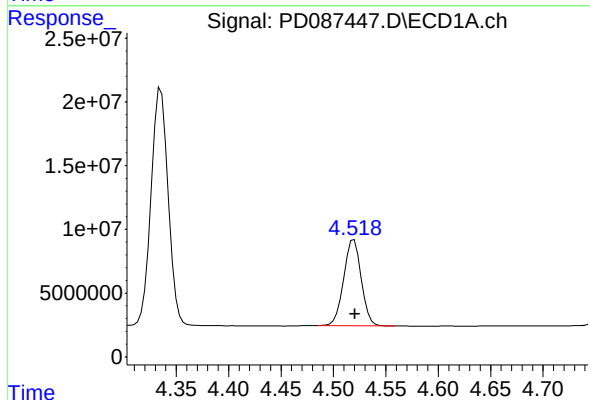
#5 Aldrin

R.T.: 5.277 min
Delta R.T.: -0.002 min
Response: 198198962
Conc: 49.49 ng/ml



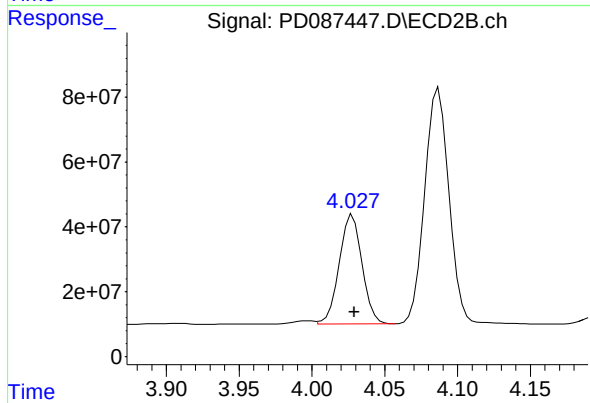
#5 Aldrin

R.T.: 4.373 min
Delta R.T.: -0.002 min
Response: 833209853
Conc: 46.10 ng/ml



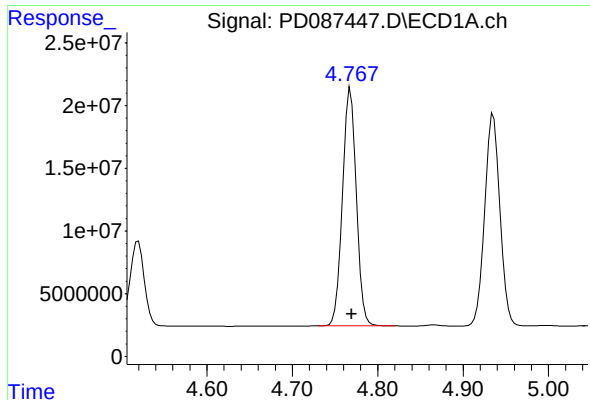
#6 beta-BHC

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 78773993
Conc: 43.86 ng/ml



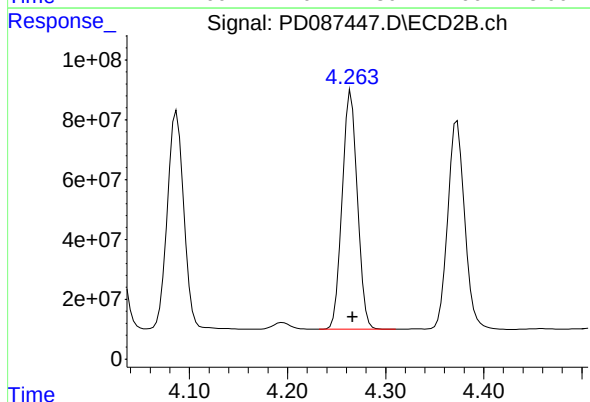
#6 beta-BHC

R.T.: 4.028 min
Delta R.T.: -0.001 min
Response: 367573304
Conc: 43.09 ng/ml



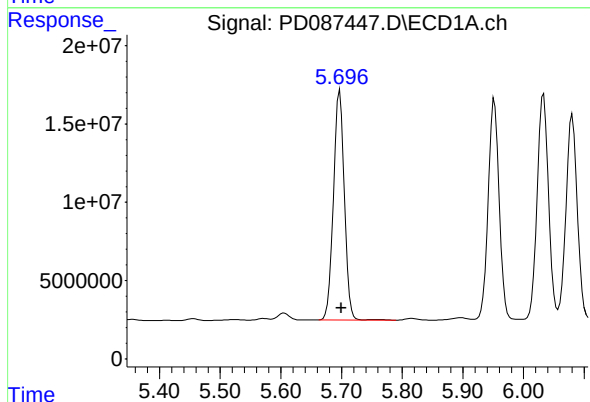
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: -0.002 min
Response: 212491100
Conc: 51.42 ng/ml



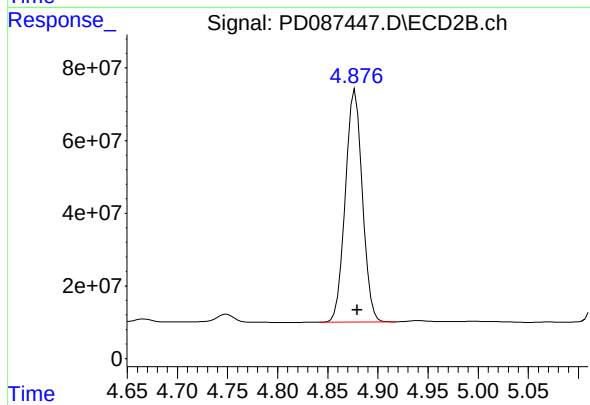
#7 delta-BHC

R.T.: 4.265 min
Delta R.T.: -0.002 min
Response: 861386820
Conc: 46.15 ng/ml



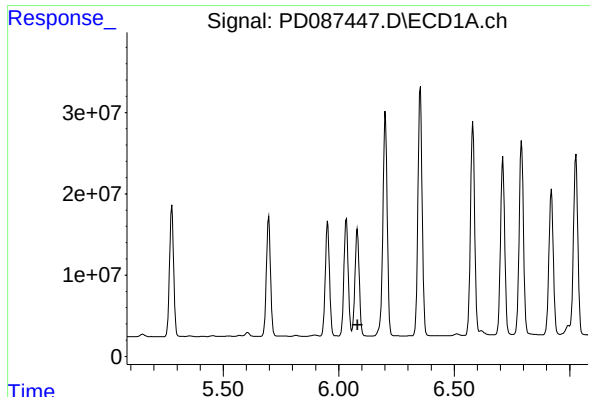
#8 Heptachlor epoxide

R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 182859548
Conc: 48.94 ng/ml



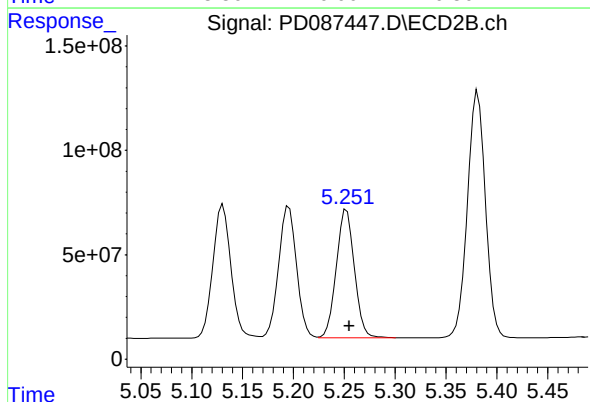
#8 Heptachlor epoxide

R.T.: 4.877 min
Delta R.T.: -0.002 min
Response: 755817697
Conc: 44.66 ng/ml



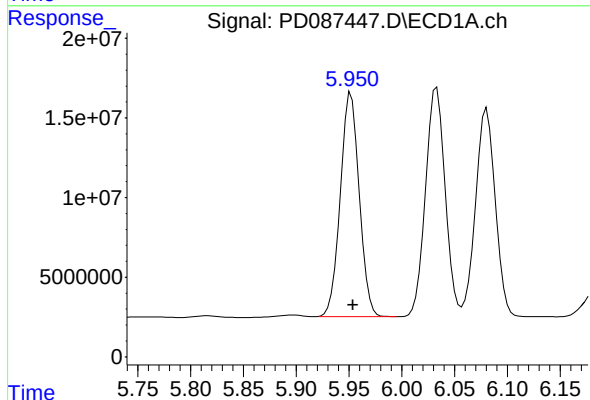
#9 Endosulfan I

R.T.: 6.080 min
Delta R.T.: -0.002 min
Response: -82924304
Conc: N.D.



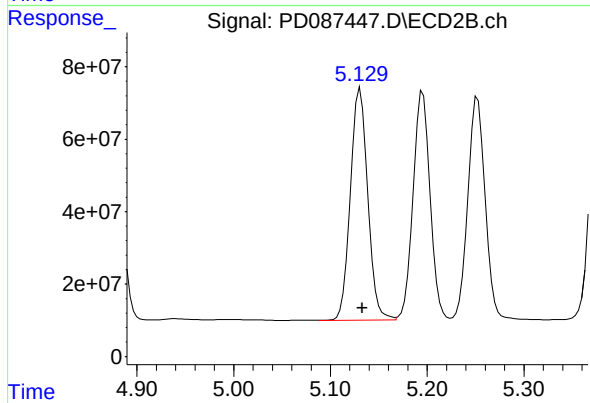
#9 Endosulfan I

R.T.: 5.252 min
Delta R.T.: -0.002 min
Response: 759508424
Conc: 47.85 ng/ml



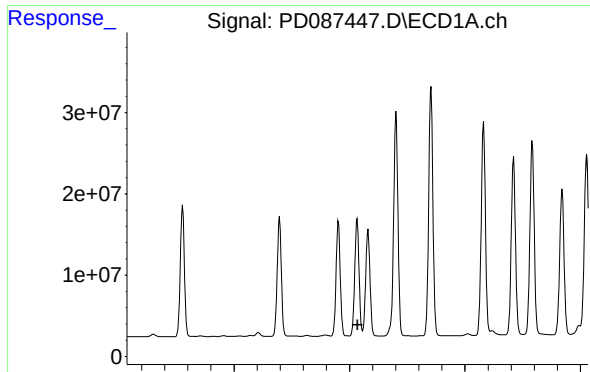
#10 trans-Chlordane

R.T.: 5.952 min
Delta R.T.: -0.002 min
Response: 174937995
Conc: 47.48 ng/ml



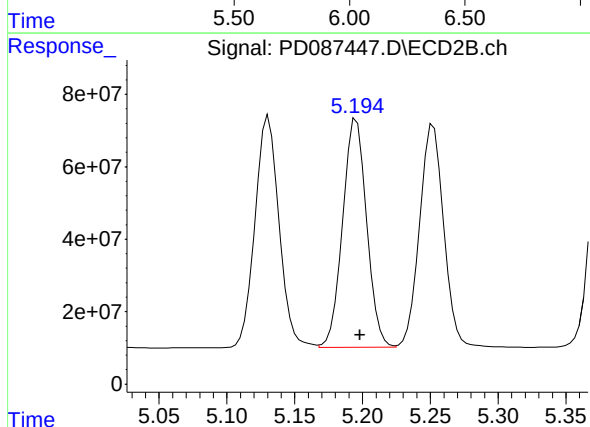
#10 trans-Chlordane

R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 794134317
Conc: 44.17 ng/ml



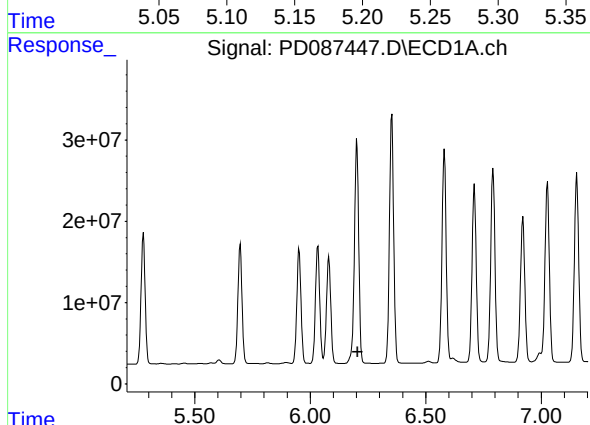
#11 cis-Chlordane

R.T.: 6.080 min
Delta R.T.: 0.045 min
Response: -82924304
Conc: N.D.



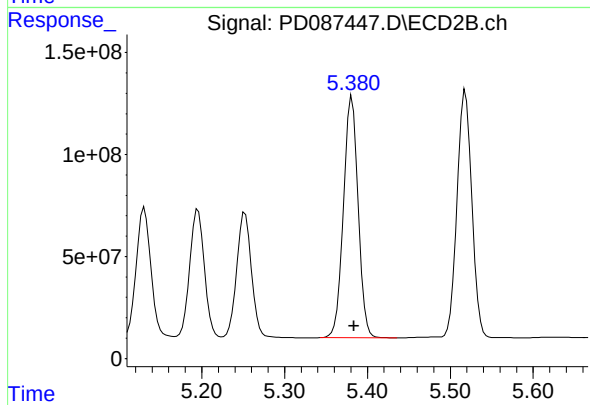
#11 cis-Chlordane

R.T.: 5.196 min
Delta R.T.: -0.003 min
Response: 775235720
Conc: 44.79 ng/ml



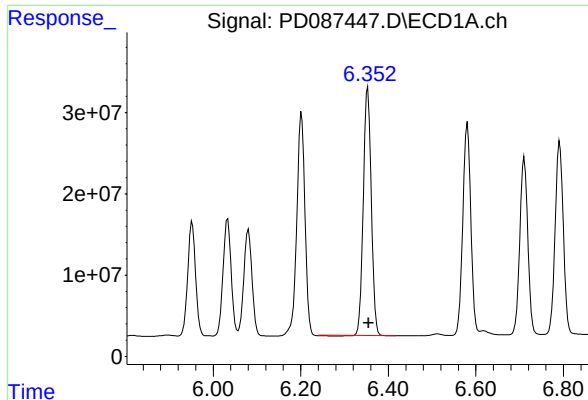
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.204 min
Response: 0
Conc: N.D.



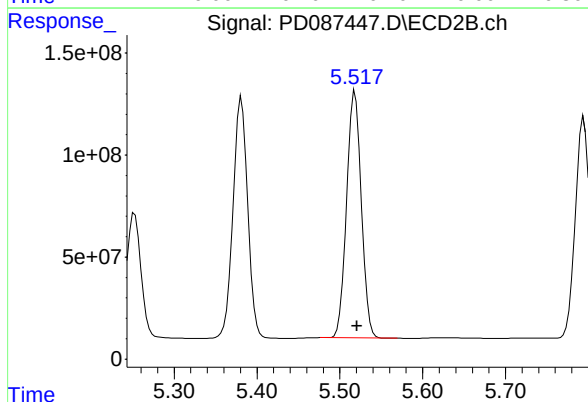
#12 4,4'-DDE

R.T.: 5.381 min
Delta R.T.: -0.002 min
Response: 1456620036
Conc: 88.93 ng/ml



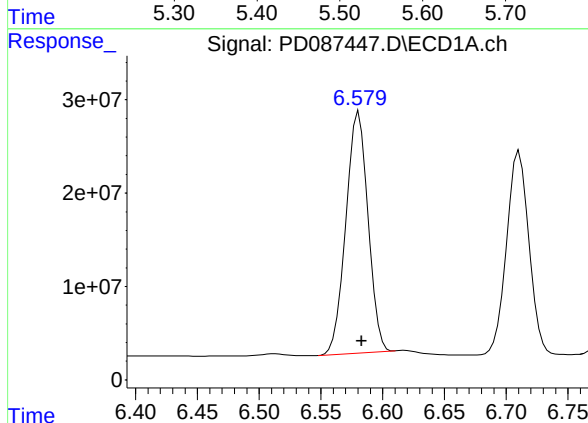
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 382288434
Conc: 100.28 ng/ml



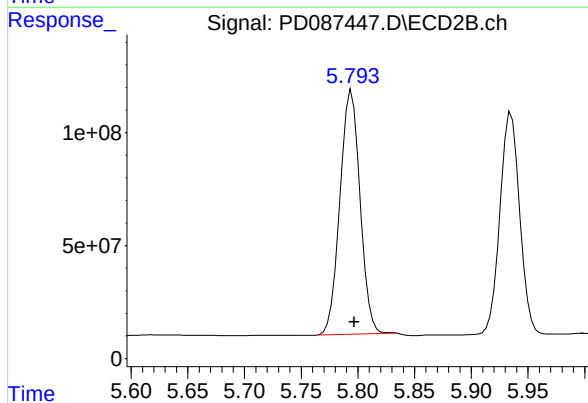
#13 Dieldrin

R.T.: 5.518 min
Delta R.T.: -0.002 min
Response: 1493231338
Conc: 89.46 ng/ml



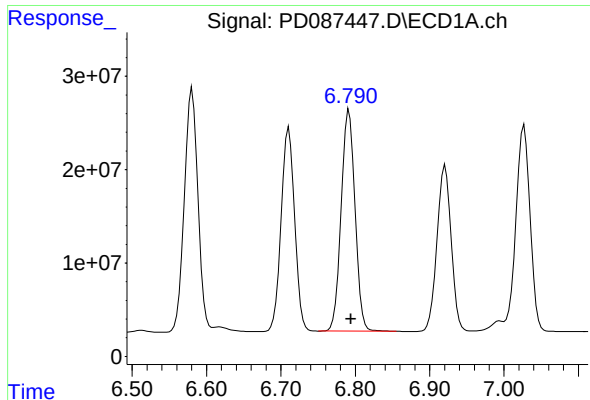
#14 Endrin

R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 324182740
Conc: 99.88 ng/ml



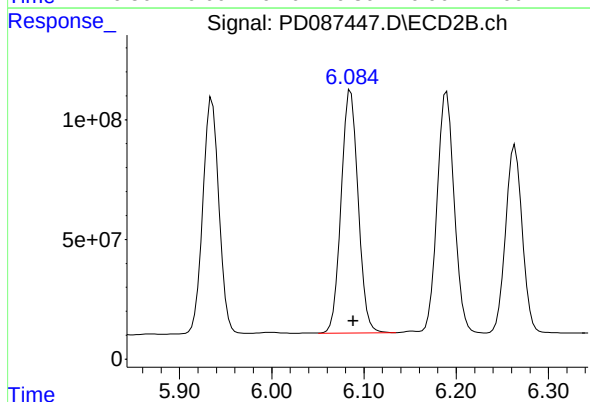
#14 Endrin

R.T.: 5.794 min
Delta R.T.: -0.002 min
Response: 1329884383
Conc: 89.00 ng/ml



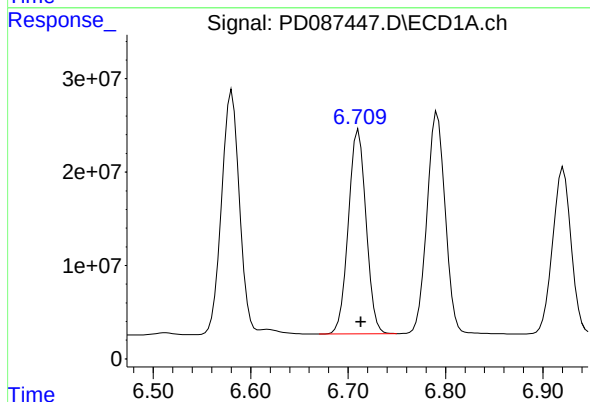
#15 Endosulfan II

R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 307269478
Conc: 95.44 ng/ml



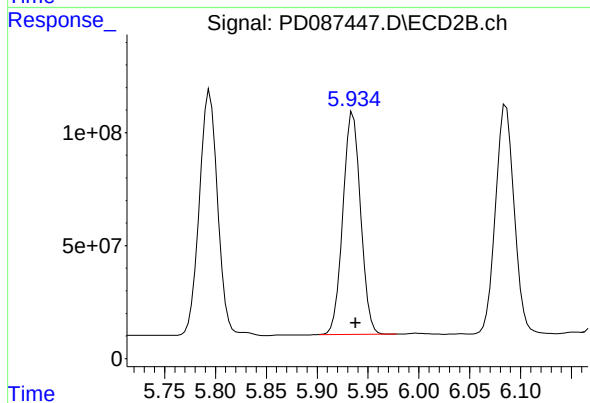
#15 Endosulfan II

R.T.: 6.086 min
Delta R.T.: -0.003 min
Response: 1295646783
Conc: 87.46 ng/ml



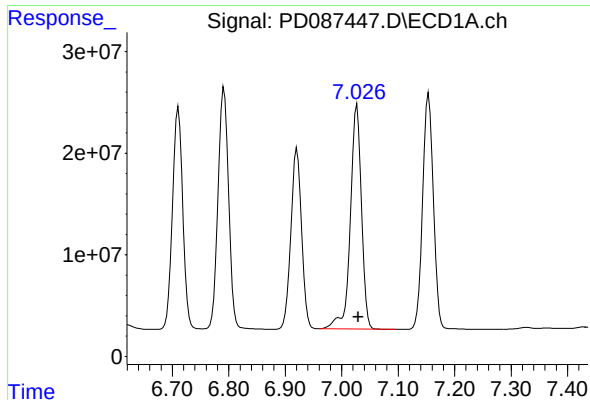
#16 4,4'-DDD

R.T.: 6.711 min
Delta R.T.: -0.003 min
Response: 275507499
Conc: 100.20 ng/ml



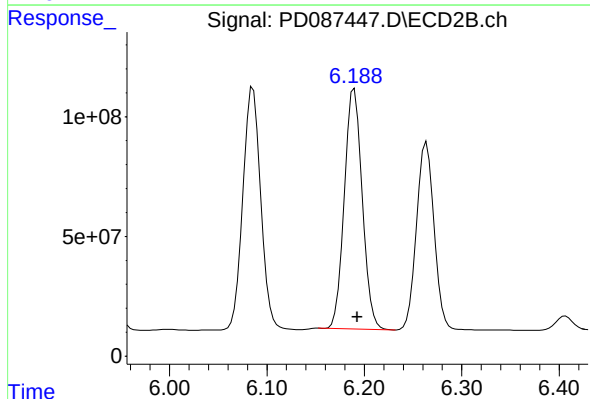
#16 4,4'-DDD

R.T.: 5.935 min
Delta R.T.: -0.003 min
Response: 1191027216
Conc: 89.08 ng/ml



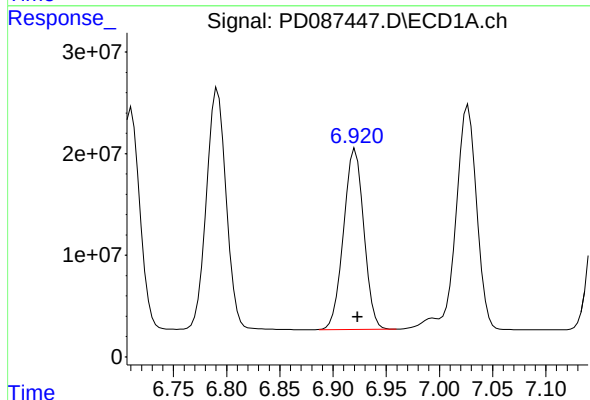
#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: -0.003 min
Response: 304072635
Conc: 104.92 ng/ml



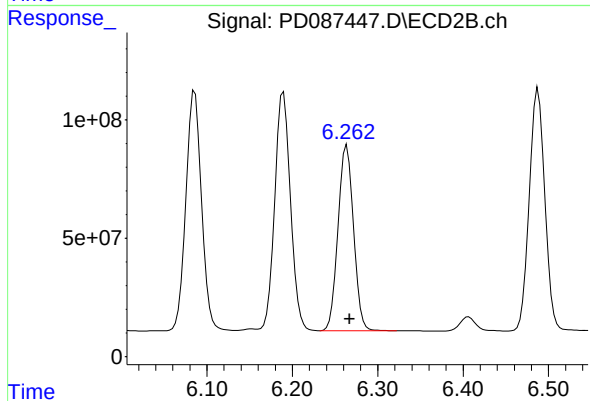
#17 4,4'-DDT

R.T.: 6.190 min
Delta R.T.: -0.003 min
Response: 1279926986
Conc: 92.88 ng/ml



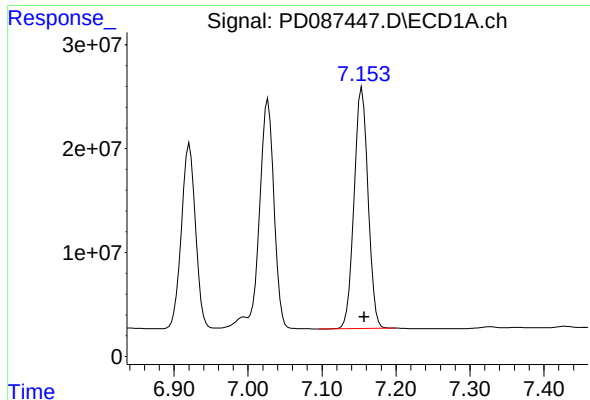
#18 Endrin aldehyde

R.T.: 6.921 min
Delta R.T.: -0.002 min
Response: 234281141
Conc: 92.98 ng/ml



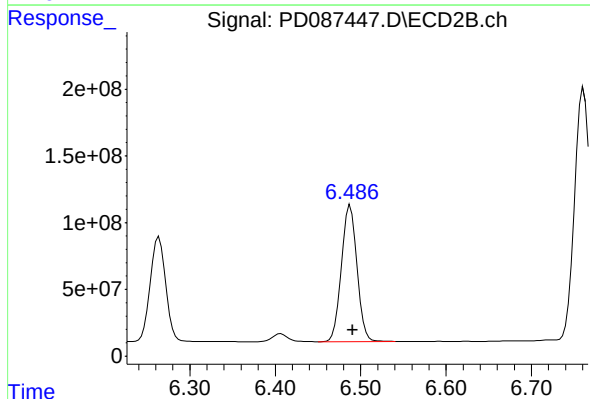
#18 Endrin aldehyde

R.T.: 6.264 min
Delta R.T.: -0.003 min
Response: 982369488
Conc: 85.21 ng/ml



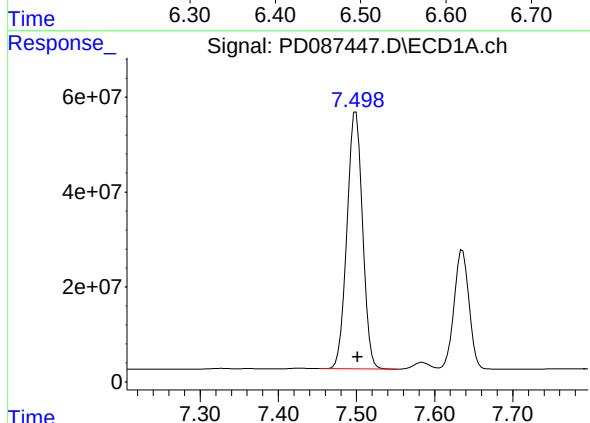
#19 Endosulfan Sulfate

R.T.: 7.154 min
Delta R.T.: -0.003 min
Response: 303462948
Conc: 98.29 ng/ml



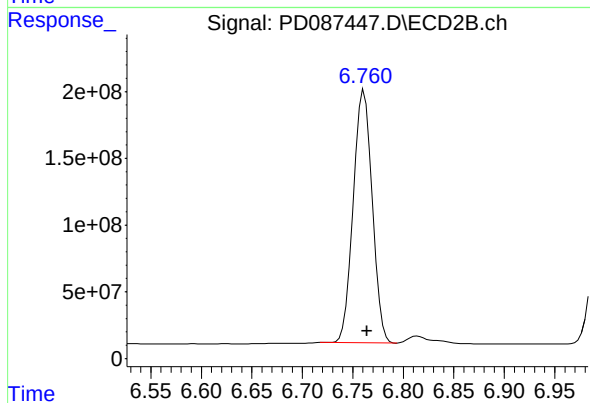
#19 Endosulfan Sulfate

R.T.: 6.488 min
Delta R.T.: -0.003 min
Response: 1289750339
Conc: 88.72 ng/ml



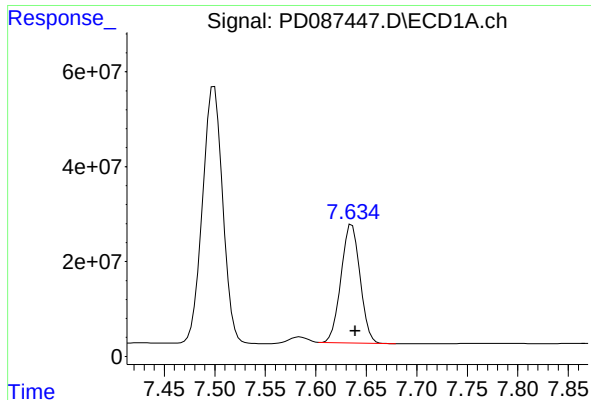
#20 Methoxychlor

R.T.: 7.499 min
Delta R.T.: -0.003 min
Response: 750774661
Conc: 473.87 ng/ml



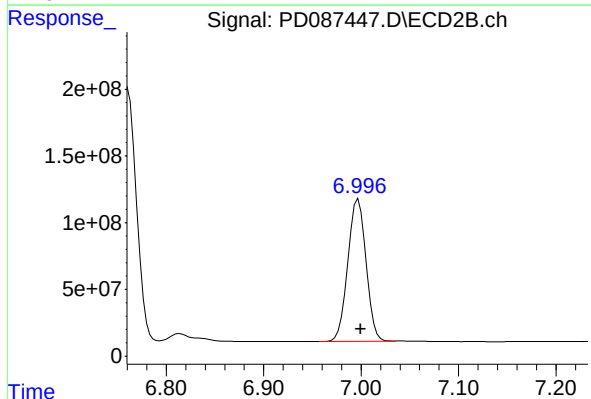
#20 Methoxychlor

R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 2480506646
Conc: 402.73 ng/ml



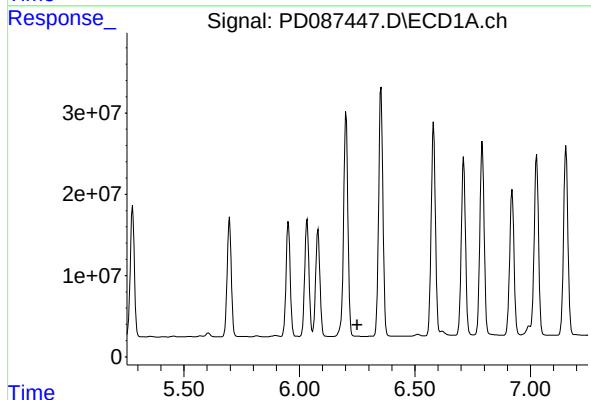
#21 Endrin ketone

R.T.: 7.636 min
Delta R.T.: -0.003 min
Response: 327574696
Conc: 95.15 ng/ml



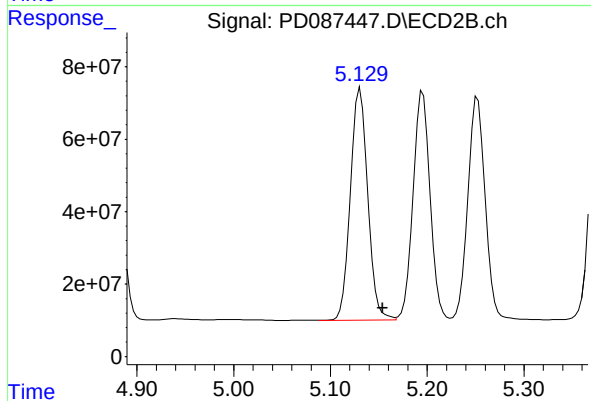
#21 Endrin ketone

R.T.: 6.997 min
Delta R.T.: -0.003 min
Response: 1383552236
Conc: 87.11 ng/ml



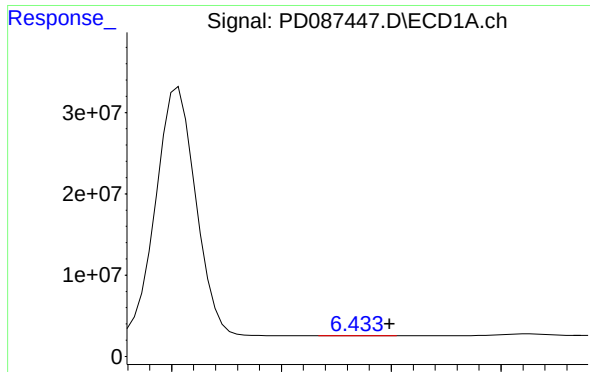
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.



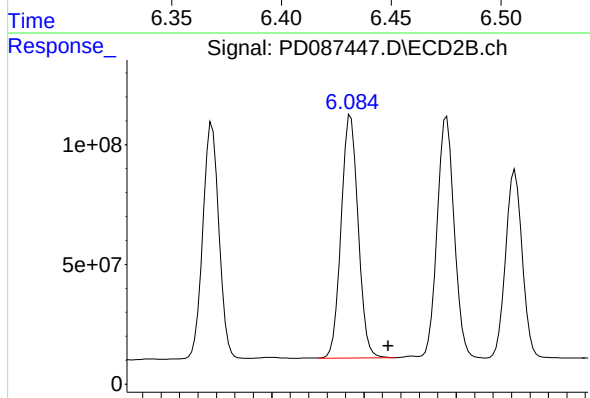
#22 Toxaphene-1

R.T.: 5.131 min
Delta R.T.: -0.023 min
Response: 794134317
Conc: 9149.18 ng/ml



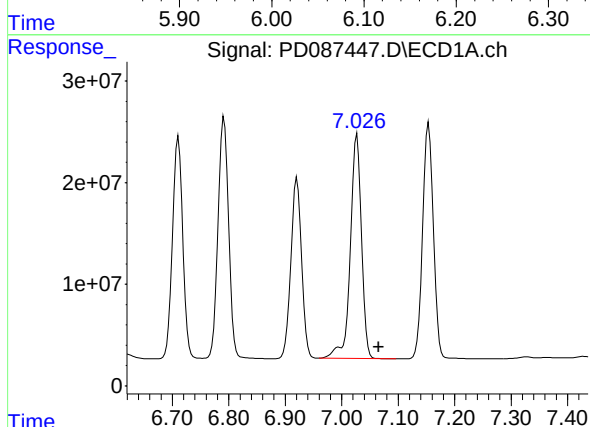
#23 Toxaphene-2

R.T.: 6.432 min
Delta R.T.: -0.017 min
Response: 182866
Conc: 5.68 ng/ml



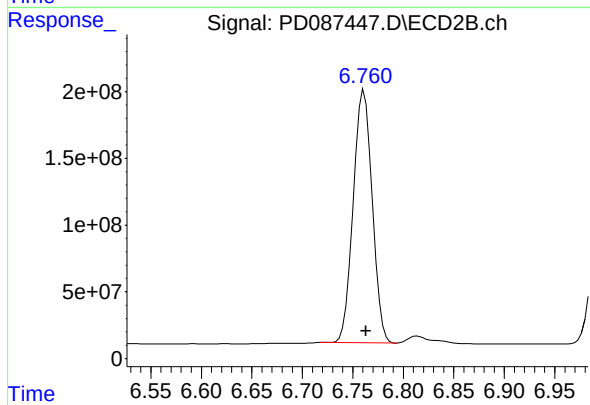
#23 Toxaphene-2

R.T.: 6.086 min
Delta R.T.: -0.041 min
Response: 1295646783
Conc: 13842.91 ng/ml



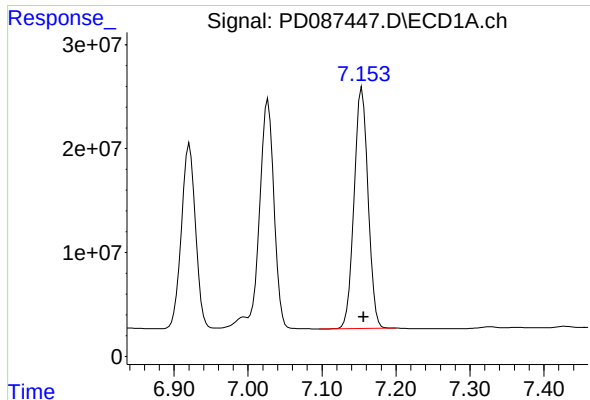
#24 Toxaphene-3

R.T.: 7.027 min
Delta R.T.: -0.038 min
Response: 304072635
Conc: 3425.98 ng/ml



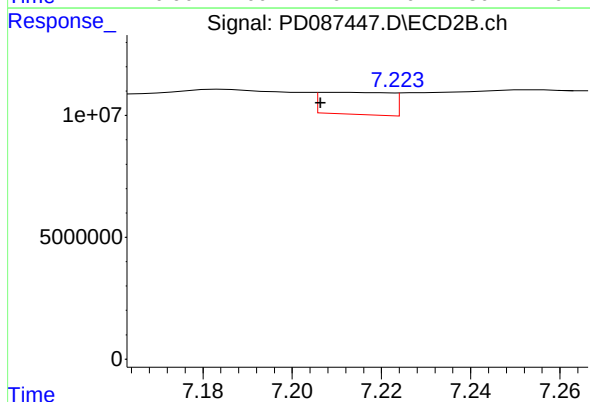
#24 Toxaphene-3

R.T.: 6.761 min
Delta R.T.: -0.002 min
Response: 2480506646
Conc: 8333.72 ng/ml



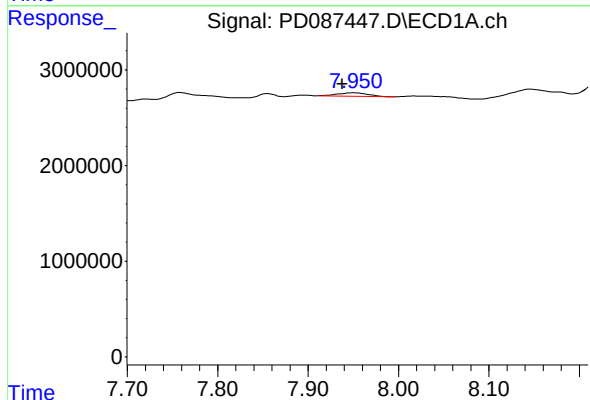
#25 Toxaphene-4

R.T.: 7.154 min
Delta R.T.: -0.002 min
Response: 303462948
Conc: 4648.51 ng/ml



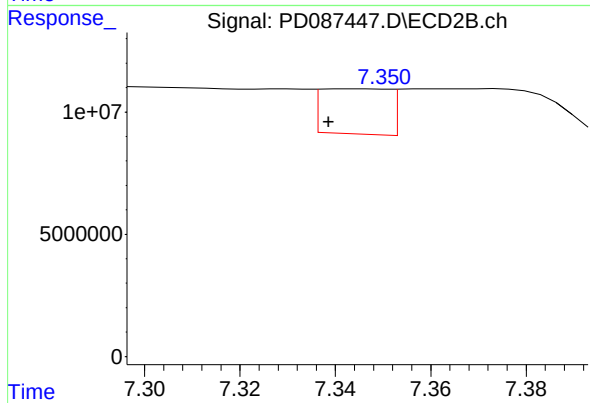
#25 Toxaphene-4

R.T.: 7.213 min
Delta R.T.: 0.006 min
Response: 9886747
Conc: 46.67 ng/ml



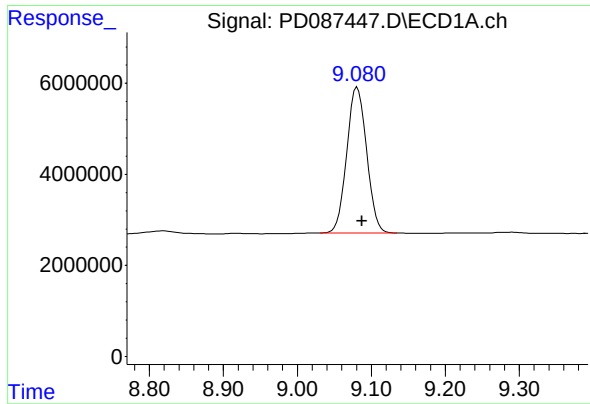
#26 Toxaphene-5

R.T.: 7.951 min
Delta R.T.: 0.013 min
Response: 862285
Conc: 17.74 ng/ml



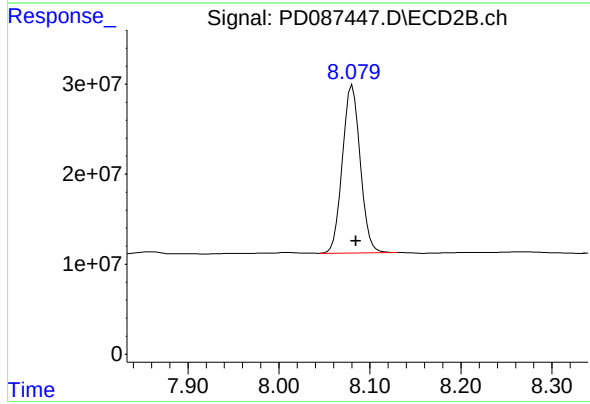
#26 Toxaphene-5

R.T.: 7.345 min
Delta R.T.: 0.006 min
Response: 18317418
Conc: 118.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: -0.006 min
Response: 59816514
Conc: 17.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: -0.004 min
Response: 255419983
Conc: 17.63 ng/ml