

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012925\
 Data File : PD087603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 16:51
 Operator : AR\AJ
 Sample : Q1174-15
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 07:42:14 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

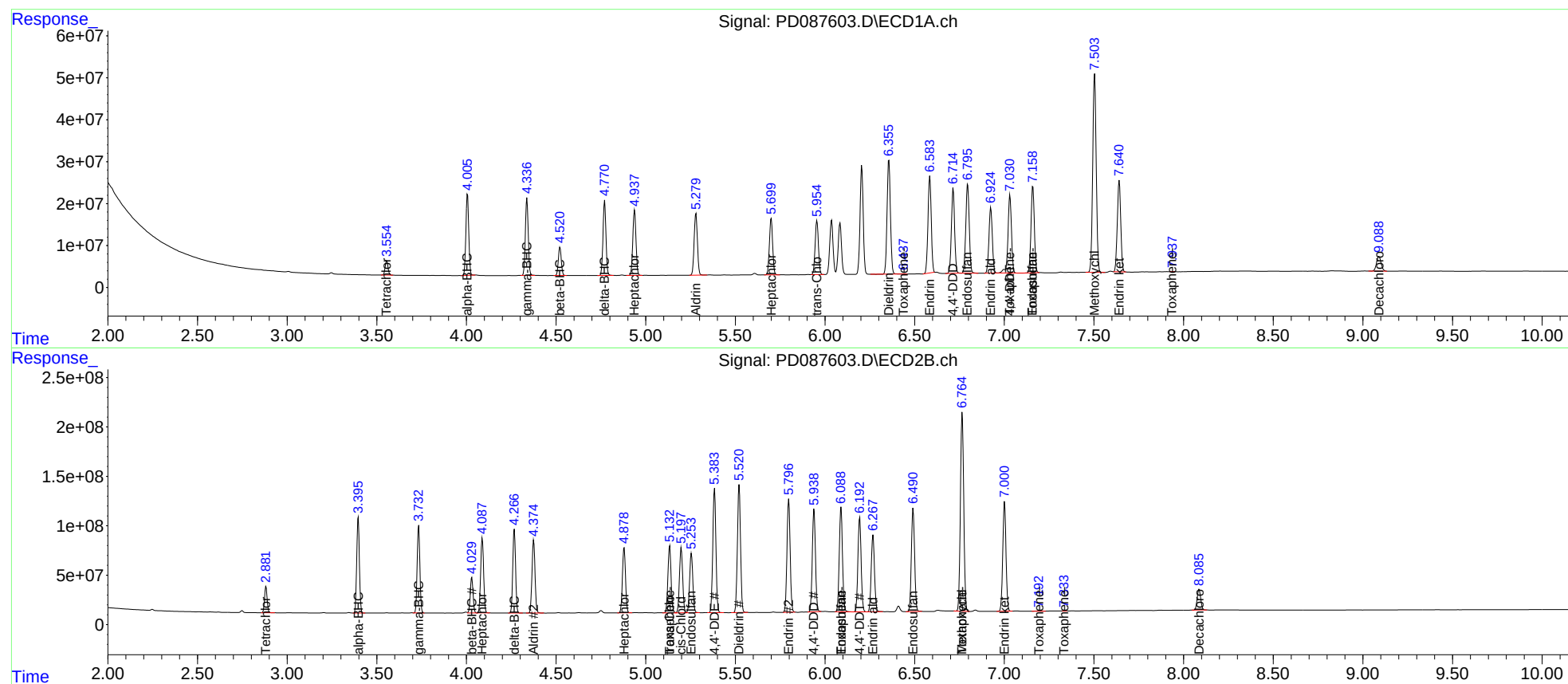
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.882	38588064	267.5E6	18.934	21.626
27)	SA Decachlor...	9.090	8.086	62186242	290.1E6	18.600	20.029
Target Compounds							
2)	A alpha-BHC	4.006	3.397	214.3E6	1011.8E6	51.595	51.095
3)	MA gamma-BHC...	4.338	3.734	205.2E6	924.5E6	51.003	50.475
4)	MA Heptachlor	4.938	4.089	190.7E6	865.4E6	46.650	46.368
5)	MB Aldrin	5.280	4.375	186.2E6	863.7E6	46.492	47.789
6)	B beta-BHC	4.522	4.030	76768502	386.1E6	42.743	45.259
7)	B delta-BHC	4.771	4.267	203.8E6	918.2E6	49.315	49.197
8)	B Heptachlo...	5.700	4.880	170.2E6	793.5E6	45.561	46.884
9)	A Endosulfan I	6.084	5.255	-106452062	742.2E6	N.D.	46.761
10)	B trans-Chl...	5.955	5.134	163.0E6	829.2E6	44.248	46.123
11)	B cis-Chlor...	6.084f	5.198	-106452062	811.7E6	N.D.	46.896
12)	B 4,4'-DDE	0.000	5.384	0	1514.1E6	N.D.	92.440
13)	MA Dieldrin	6.356	5.521	352.6E6	1559.8E6	92.500	93.455
14)	MA Endrin	6.585	5.798	291.6E6	1412.4E6	89.851	94.525
15)	B Endosulfa...	6.796	6.090	282.1E6	1329.5E6	87.636	89.743
16)	A 4,4'-DDD	6.715	5.939	250.8E6	1271.6E6	91.234	95.111
17)	MA 4,4'-DDT	7.032	6.194	253.6E6	1195.7E6	87.492	86.766
18)	B Endrin al...	6.925	6.268	205.0E6	986.4E6	81.366	85.559
19)	B Endosulfa...	7.159	6.492	267.0E6	1302.0E6	86.494	89.562
20)	A Methoxychlor	7.504	6.766	639.1E6	2599.8E6	403.406	422.085
21)	B Endrin ke...	7.641	7.002	289.7E6	1380.6E6	84.147	86.932
22)	Toxaphene-1	0.000	5.134	0	829.2E6	N.D.	9553.157
23)	Toxaphene-2	6.437	6.090f	177125	1329.5E6	5.503	14204.701 #
24)	Toxaphene-3	7.032	6.766	253.6E6	2599.8E6	2856.979	8734.347 #
25)	Toxaphene-4	7.159	7.192	267.0E6	5323564	4090.485	25.130 #
26)	Toxaphene-5	7.934	7.334	65410	1854439	1.346	11.958 #

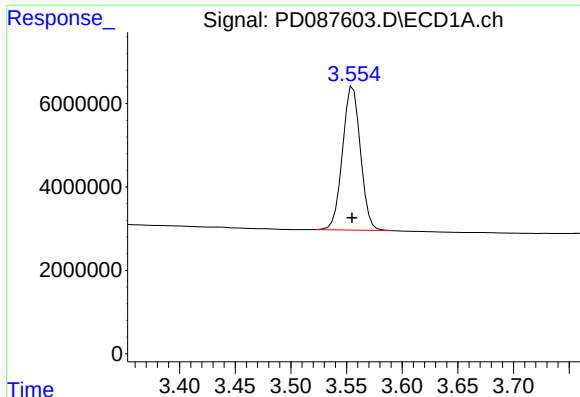
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012925\
Data File : PD087603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 16:51
Operator : AR\AJ
Sample : Q1174-15
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 07:42:14 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

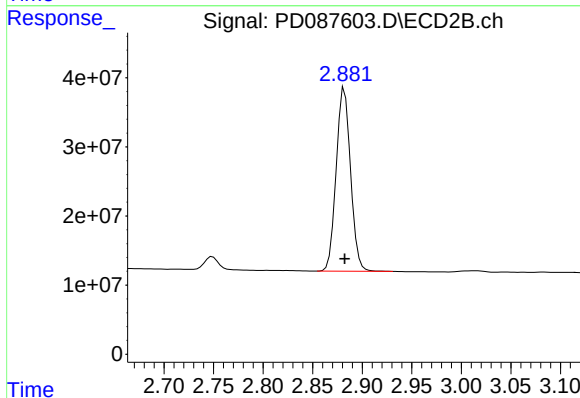
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





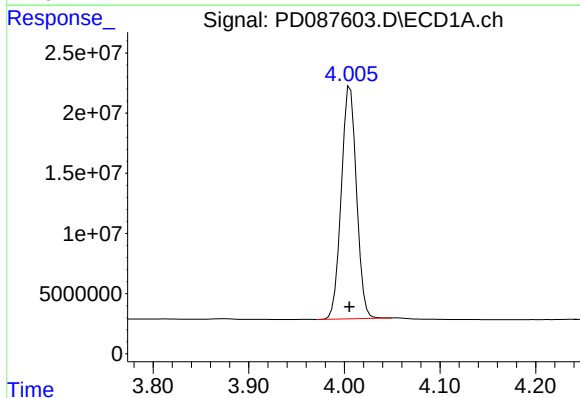
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 38588064
Conc: 18.93 ng/ml



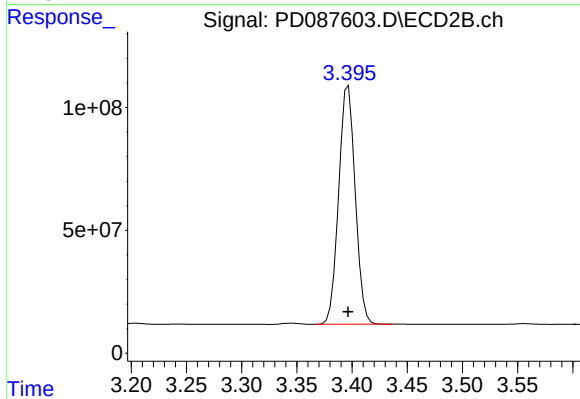
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 267467836
Conc: 21.63 ng/ml



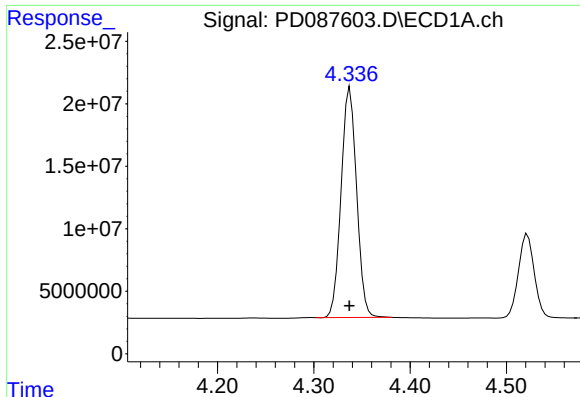
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 214343858
Conc: 51.60 ng/ml



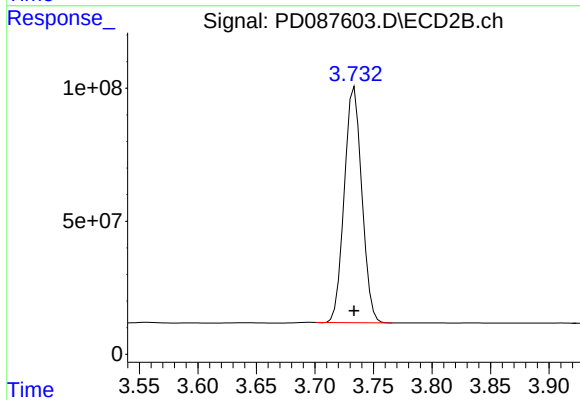
#2 alpha-BHC

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 1011757227
Conc: 51.09 ng/ml



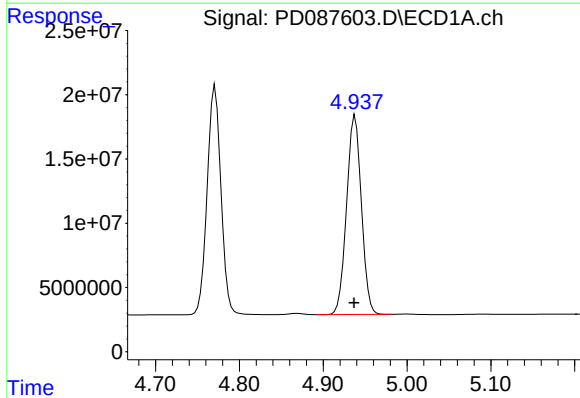
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 205164040
Conc: 51.00 ng/ml



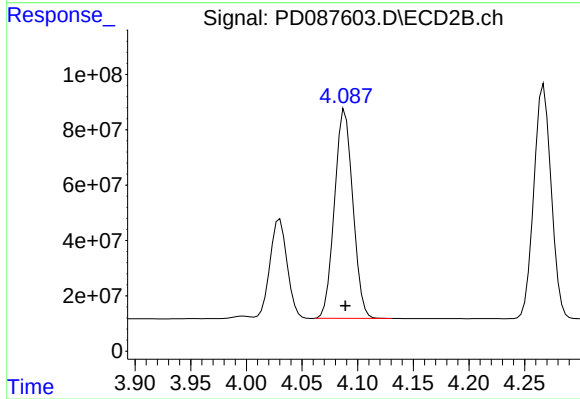
#3 gamma-BHC (Lindane)

R.T.: 3.734 min
Delta R.T.: 0.000 min
Response: 924536057
Conc: 50.47 ng/ml



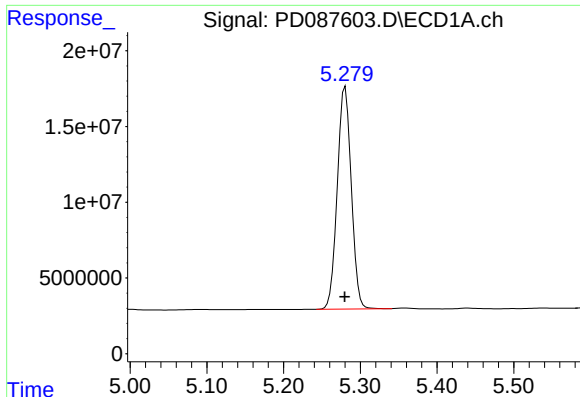
#4 Heptachlor

R.T.: 4.938 min
Delta R.T.: 0.001 min
Response: 190685241
Conc: 46.65 ng/ml



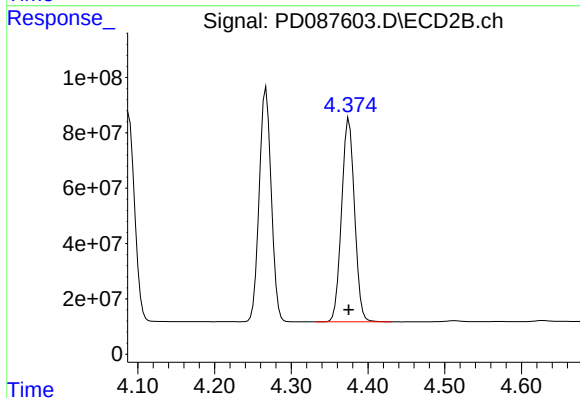
#4 Heptachlor

R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 865435831
Conc: 46.37 ng/ml



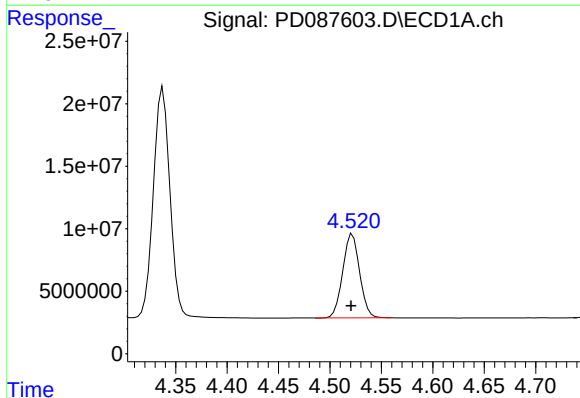
#5 Aldrin

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 186206454
Conc: 46.49 ng/ml



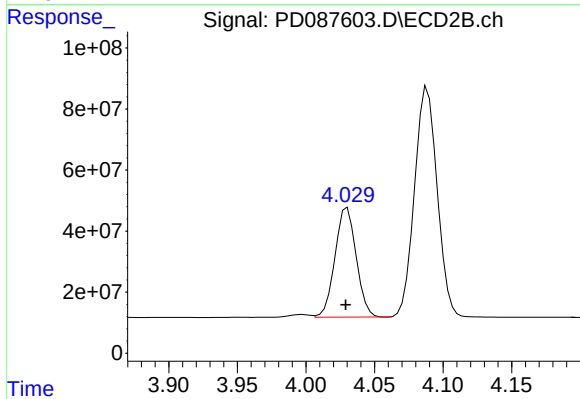
#5 Aldrin

R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 863743689
Conc: 47.79 ng/ml



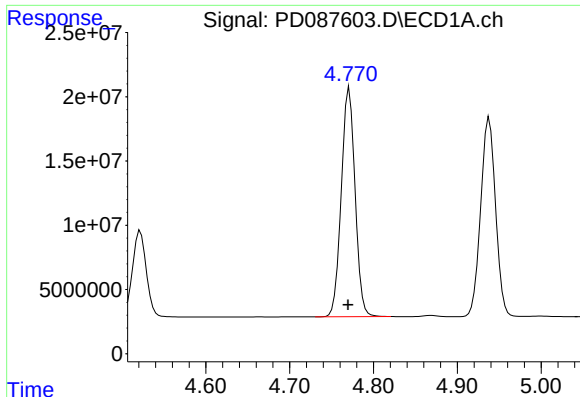
#6 beta-BHC

R.T.: 4.522 min
Delta R.T.: 0.001 min
Response: 76768502
Conc: 42.74 ng/ml



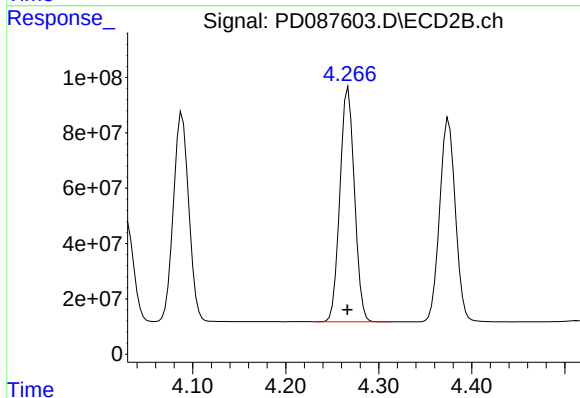
#6 beta-BHC

R.T.: 4.030 min
Delta R.T.: 0.001 min
Response: 386075419
Conc: 45.26 ng/ml



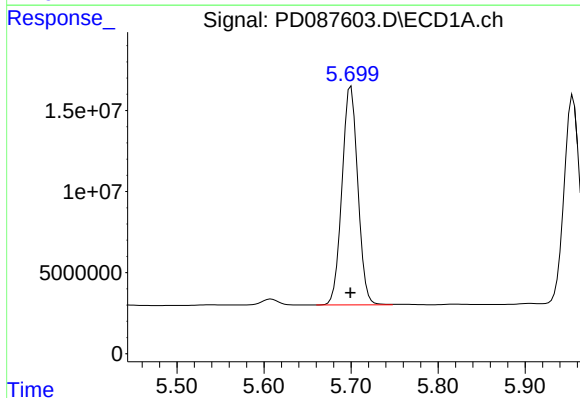
#7 delta-BHC

R.T.: 4.771 min
Delta R.T.: 0.001 min
Response: 203787081
Conc: 49.32 ng/ml



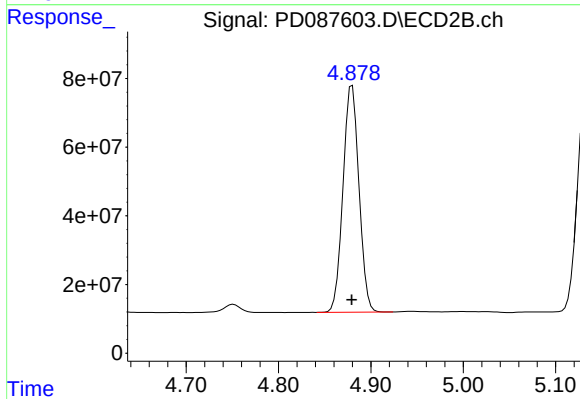
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: 0.001 min
Response: 918198499
Conc: 49.20 ng/ml



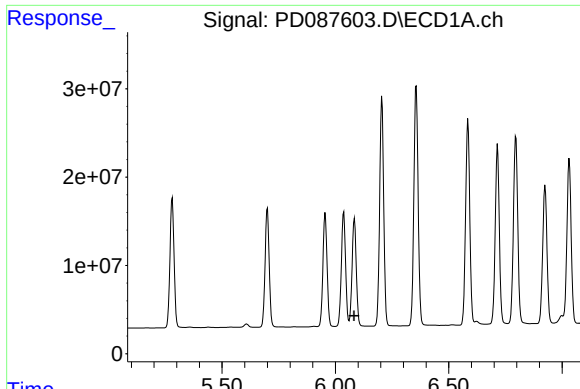
#8 Heptachlor epoxide

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 170226608
Conc: 45.56 ng/ml



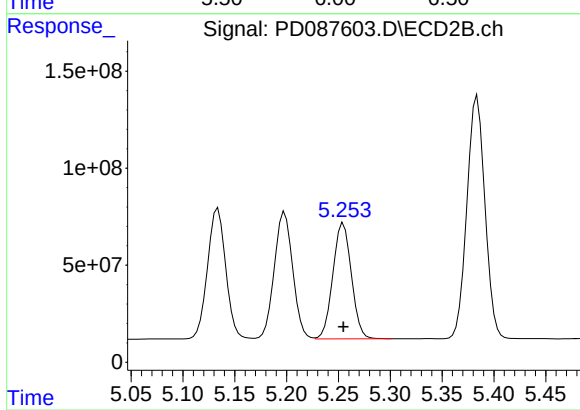
#8 Heptachlor epoxide

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 793535035
Conc: 46.88 ng/ml



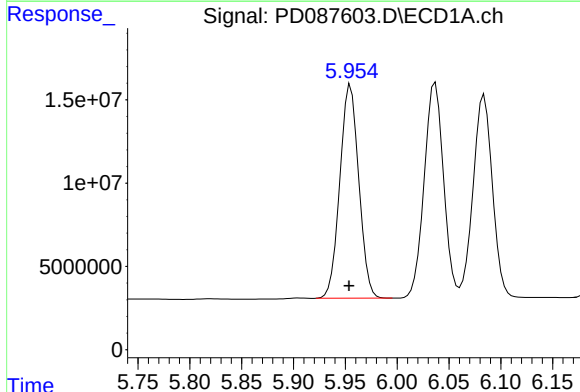
#9 Endosulfan I

R.T.: 6.084 min
Delta R.T.: 0.002 min
Response: -106452062
Conc: N.D.



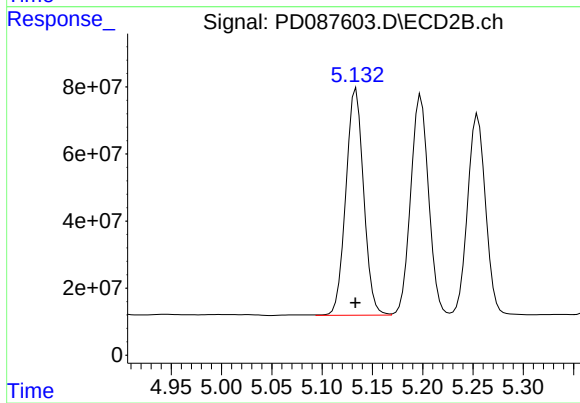
#9 Endosulfan I

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 742210655
Conc: 46.76 ng/ml



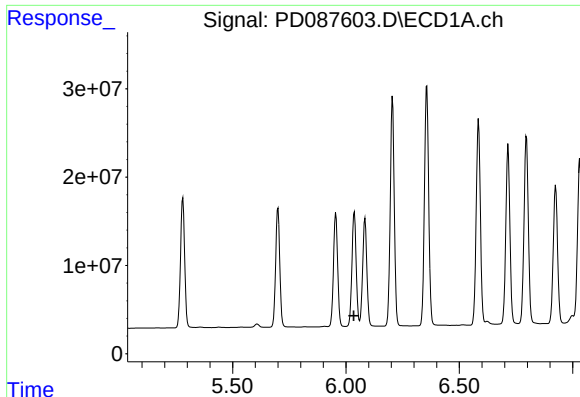
#10 trans-Chlordane

R.T.: 5.955 min
Delta R.T.: 0.001 min
Response: 163013368
Conc: 44.25 ng/ml



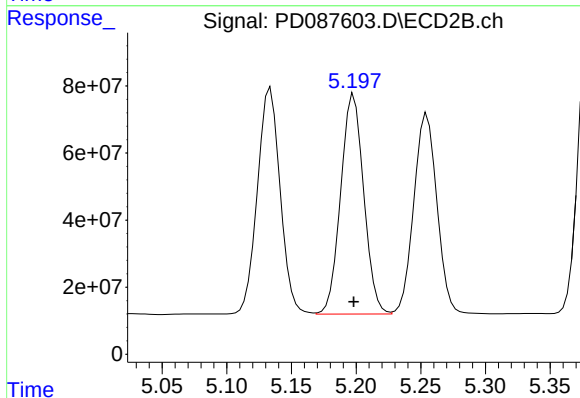
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 829199106
Conc: 46.12 ng/ml



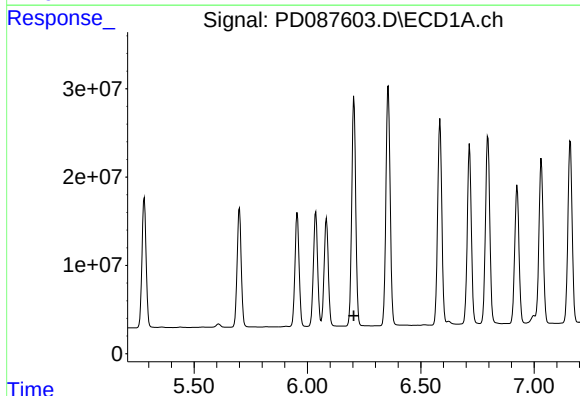
#11 cis-Chlordane

R.T.: 6.084 min
Delta R.T.: 0.049 min
Response: -106452062
Conc: N.D.



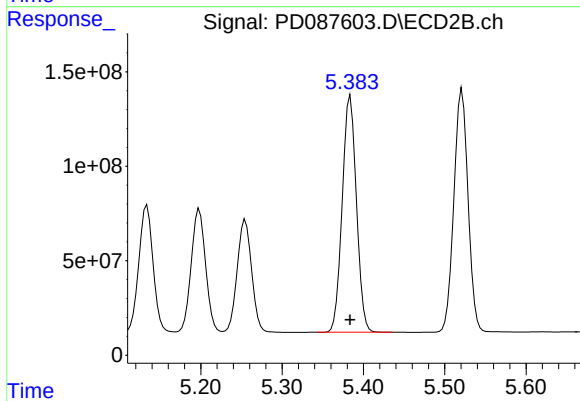
#11 cis-Chlordane

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 811666575
Conc: 46.90 ng/ml



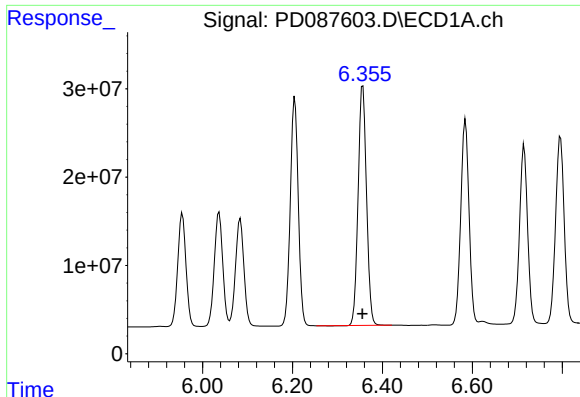
#12 4,4'-DDE

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



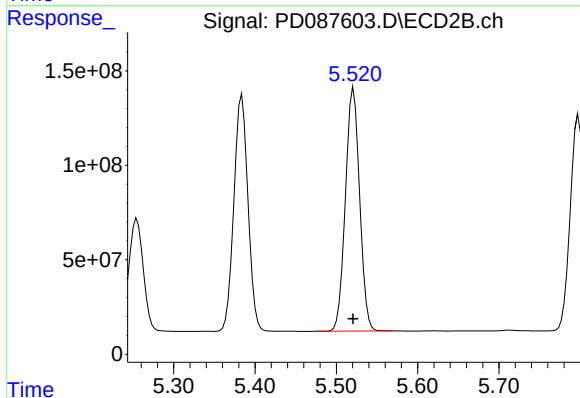
#12 4,4'-DDE

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 1514051949
Conc: 92.44 ng/ml



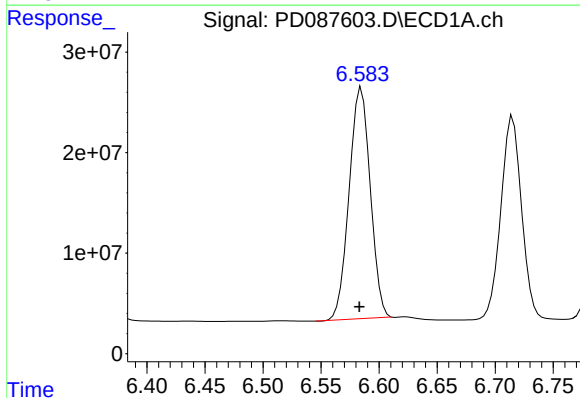
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 352645066
Conc: 92.50 ng/ml



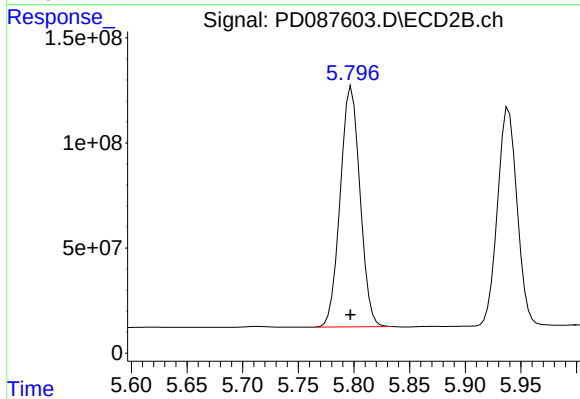
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 1559824575
Conc: 93.45 ng/ml



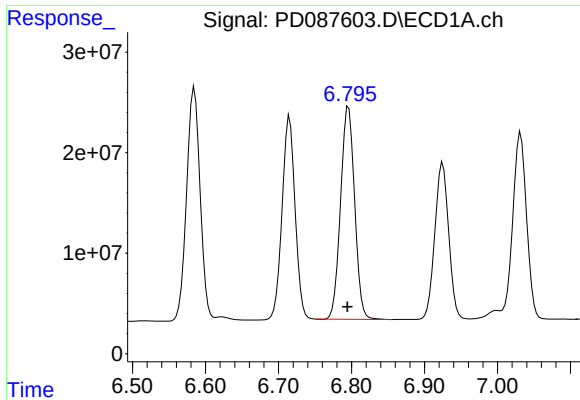
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.002 min
Response: 291626750
Conc: 89.85 ng/ml



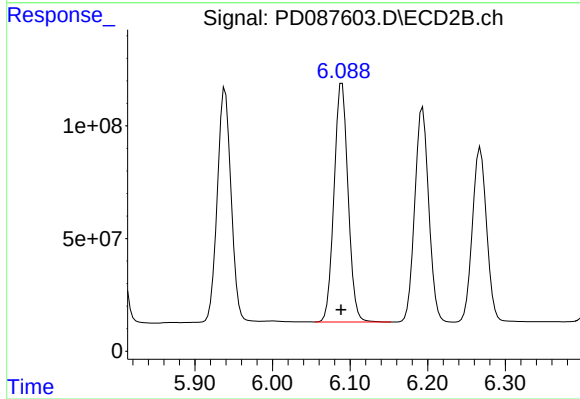
#14 Endrin

R.T.: 5.798 min
Delta R.T.: 0.001 min
Response: 1412420271
Conc: 94.52 ng/ml



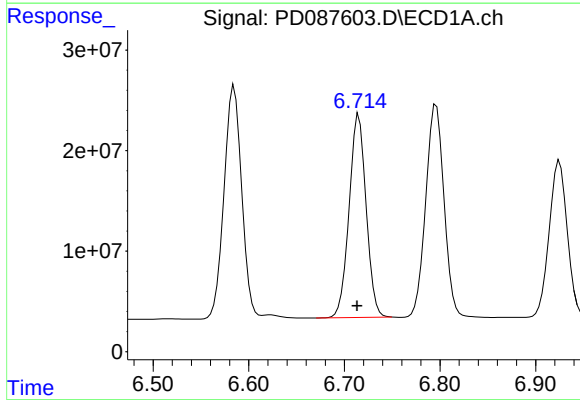
#15 Endosulfan II

R.T.: 6.796 min
Delta R.T.: 0.002 min
Response: 282133268
Conc: 87.64 ng/ml



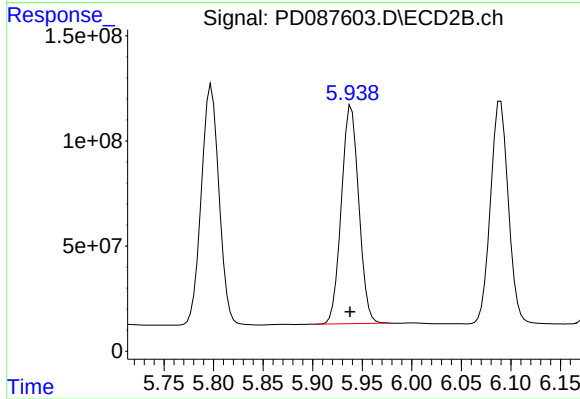
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: 0.001 min
Response: 1329509423
Conc: 89.74 ng/ml



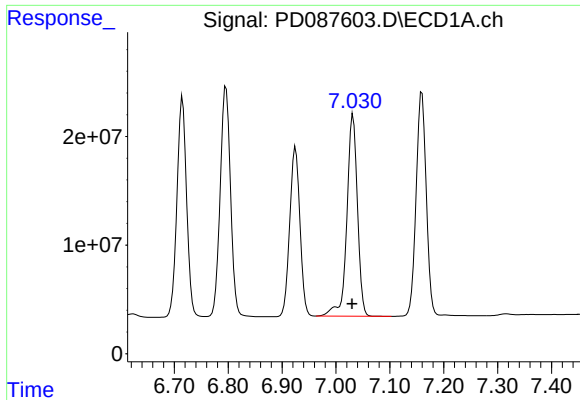
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: 0.002 min
Response: 250847495
Conc: 91.23 ng/ml



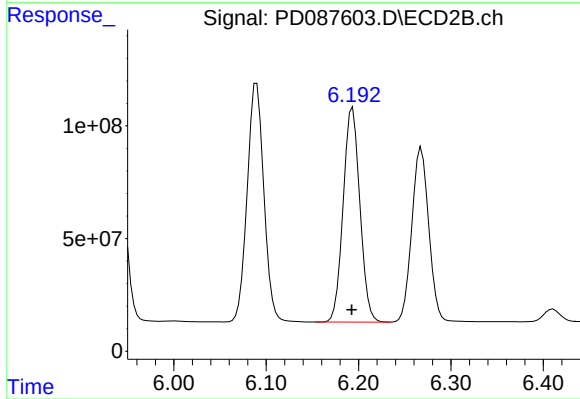
#16 4,4'-DDD

R.T.: 5.939 min
Delta R.T.: 0.001 min
Response: 1271603728
Conc: 95.11 ng/ml



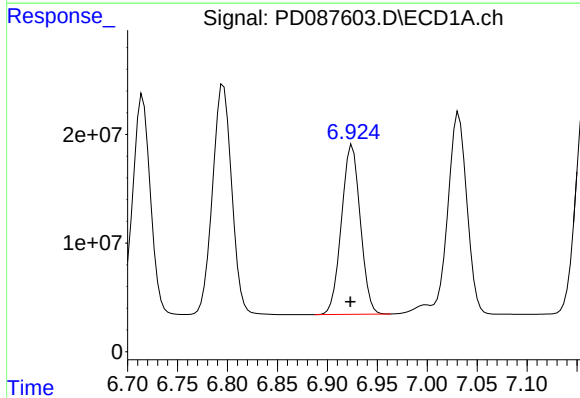
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.002 min
Response: 253570766
Conc: 87.49 ng/ml



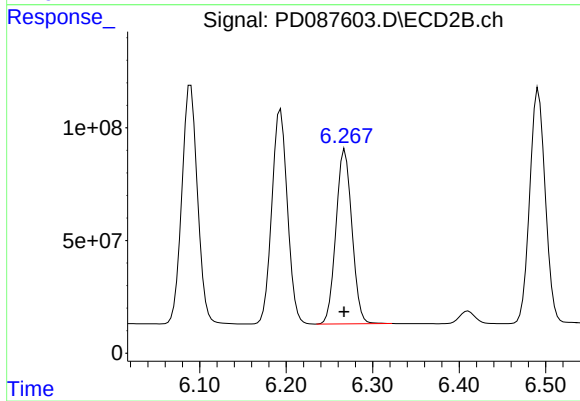
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 1195712033
Conc: 86.77 ng/ml



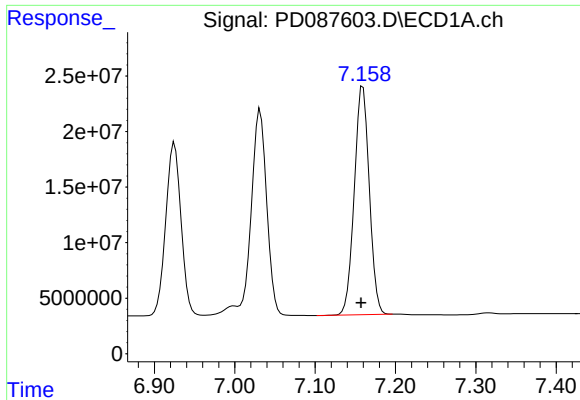
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: 0.002 min
Response: 205024718
Conc: 81.37 ng/ml



#18 Endrin aldehyde

R.T.: 6.268 min
Delta R.T.: 0.001 min
Response: 986402518
Conc: 85.56 ng/ml



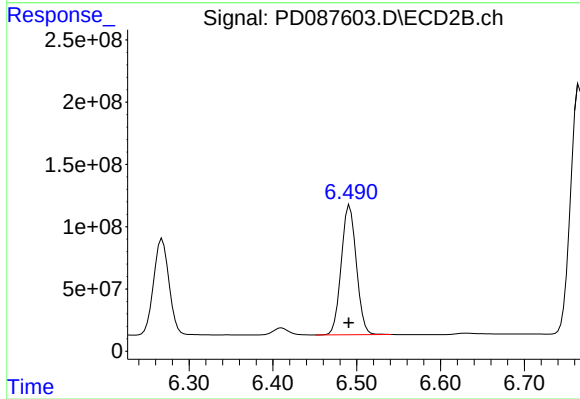
#19 Endosulfan Sulfate

R.T.: 7.159 min

Delta R.T.: 0.002 min

Response: 267034277

Conc: 86.49 ng/ml



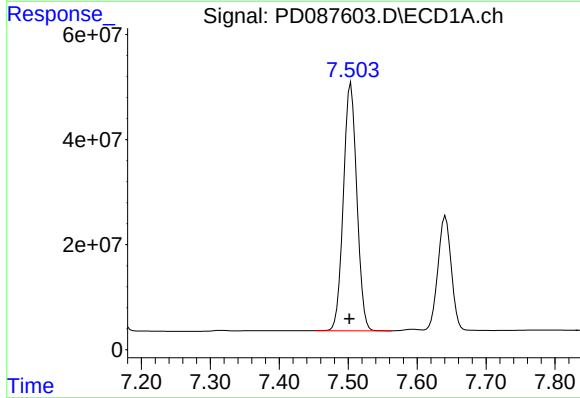
#19 Endosulfan Sulfate

R.T.: 6.492 min

Delta R.T.: 0.001 min

Response: 1301963134

Conc: 89.56 ng/ml



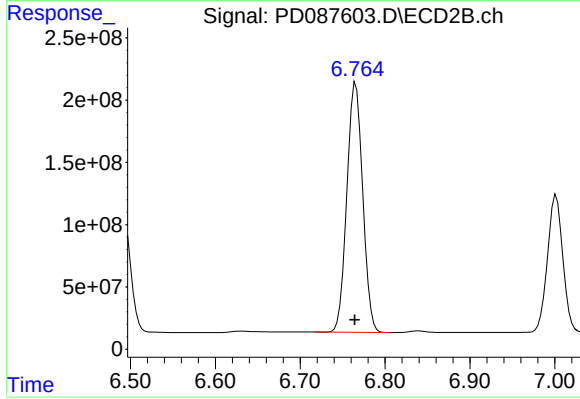
#20 Methoxychlor

R.T.: 7.504 min

Delta R.T.: 0.002 min

Response: 639135407

Conc: 403.41 ng/ml



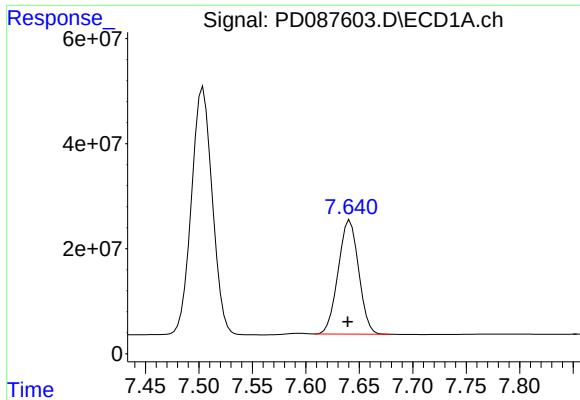
#20 Methoxychlor

R.T.: 6.766 min

Delta R.T.: 0.001 min

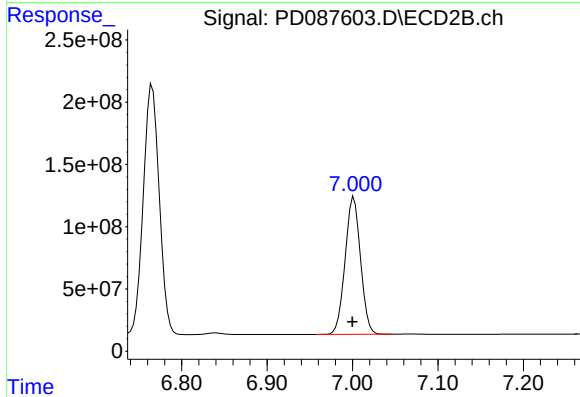
Response: 2599750816

Conc: 422.09 ng/ml



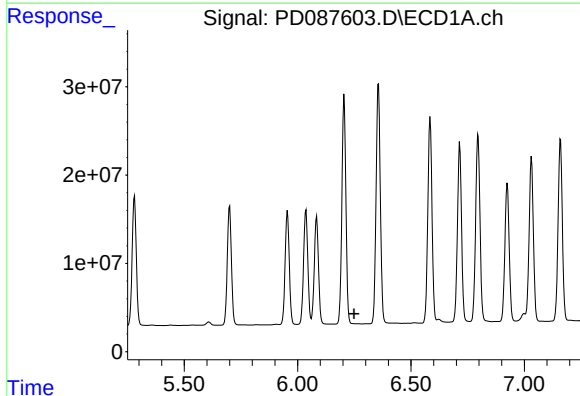
#21 Endrin ketone

R.T.: 7.641 min
Delta R.T.: 0.002 min
Response: 289696092
Conc: 84.15 ng/ml



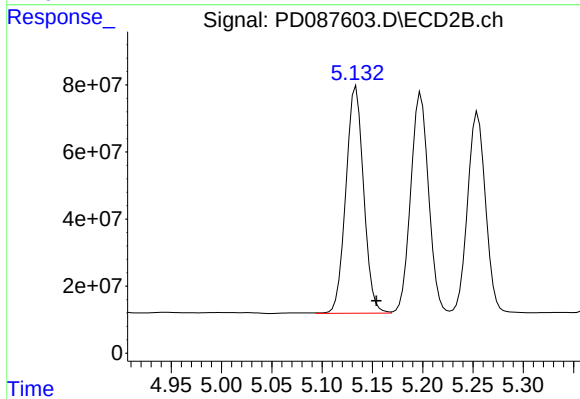
#21 Endrin ketone

R.T.: 7.002 min
Delta R.T.: 0.002 min
Response: 1380644461
Conc: 86.93 ng/ml



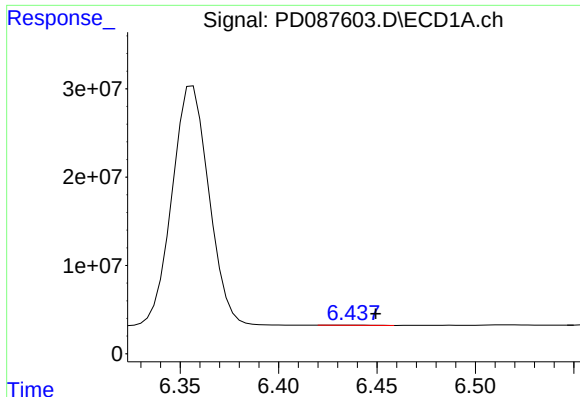
#22 Toxaphene-1

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



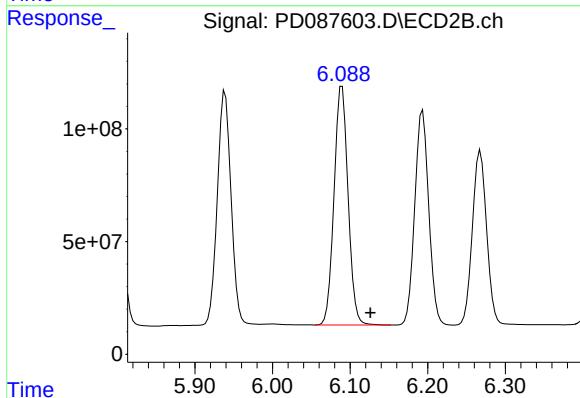
#22 Toxaphene-1

R.T.: 5.134 min
Delta R.T.: -0.020 min
Response: 829199106
Conc: 9553.16 ng/ml



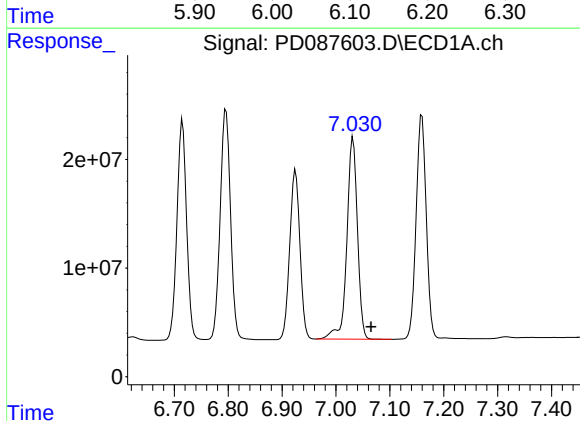
#23 Toxaphene-2

R.T.: 6.437 min
Delta R.T.: -0.012 min
Response: 177125
Conc: 5.50 ng/ml



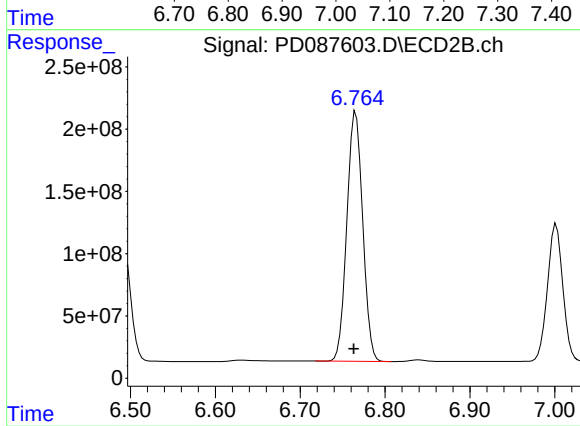
#23 Toxaphene-2

R.T.: 6.090 min
Delta R.T.: -0.037 min
Response: 1329509423
Conc: 14204.70 ng/ml



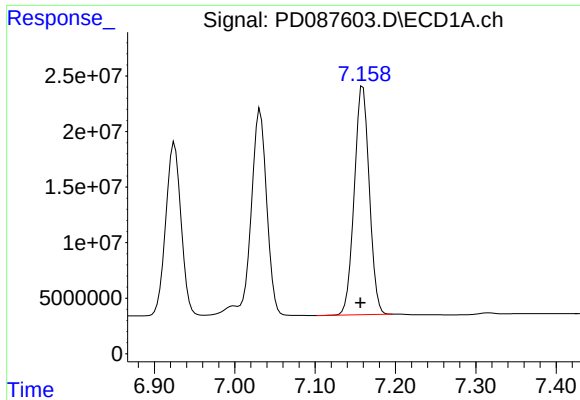
#24 Toxaphene-3

R.T.: 7.032 min
Delta R.T.: -0.033 min
Response: 253570766
Conc: 2856.98 ng/ml



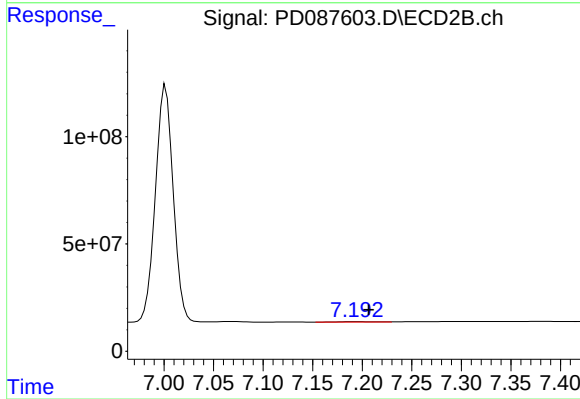
#24 Toxaphene-3

R.T.: 6.766 min
Delta R.T.: 0.002 min
Response: 2599750816
Conc: 8734.35 ng/ml



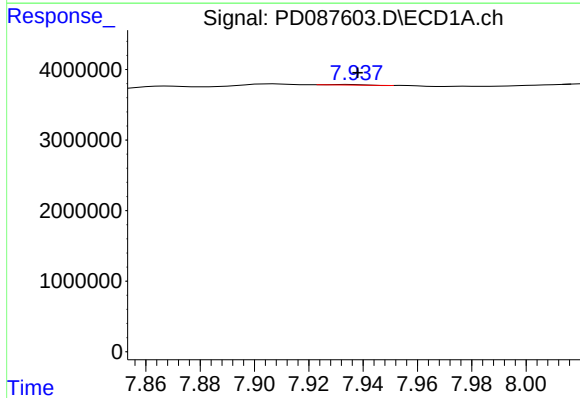
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: 0.003 min
Response: 267034277
Conc: 4090.49 ng/ml



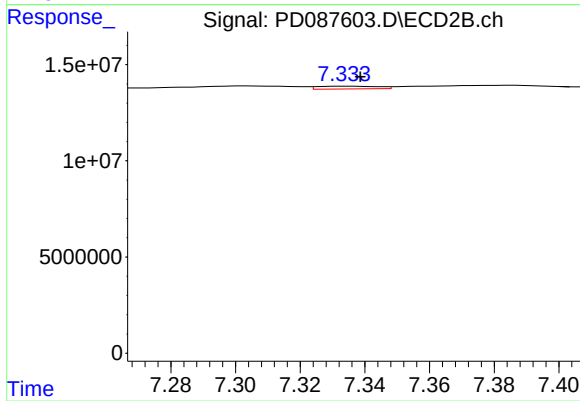
#25 Toxaphene-4

R.T.: 7.192 min
Delta R.T.: -0.014 min
Response: 5323564
Conc: 25.13 ng/ml



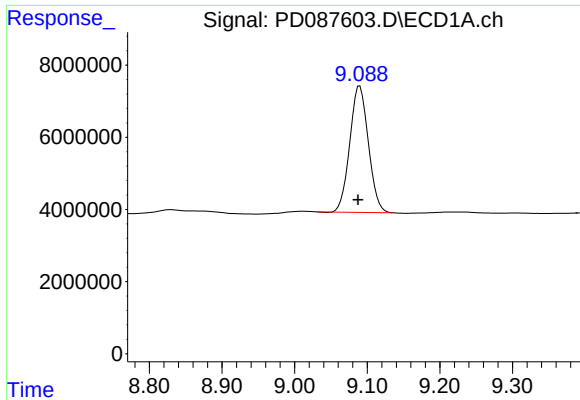
#26 Toxaphene-5

R.T.: 7.934 min
Delta R.T.: -0.004 min
Response: 65410
Conc: 1.35 ng/ml



#26 Toxaphene-5

R.T.: 7.334 min
Delta R.T.: -0.004 min
Response: 1854439
Conc: 11.96 ng/ml



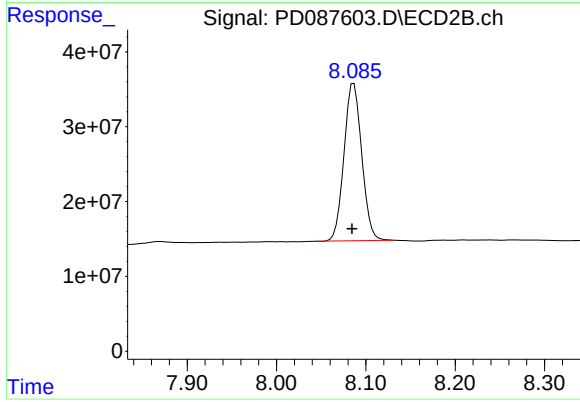
#27 Decachlorobiphenyl

R.T.: 9.090 min

Delta R.T.: 0.002 min

Response: 62186242

Conc: 18.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.086 min

Delta R.T.: 0.002 min

Response: 290103716

Conc: 20.03 ng/ml