

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
 Data File : PD072746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 16:11
 Operator : AR\AJ
 Sample : INDB368
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:34:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

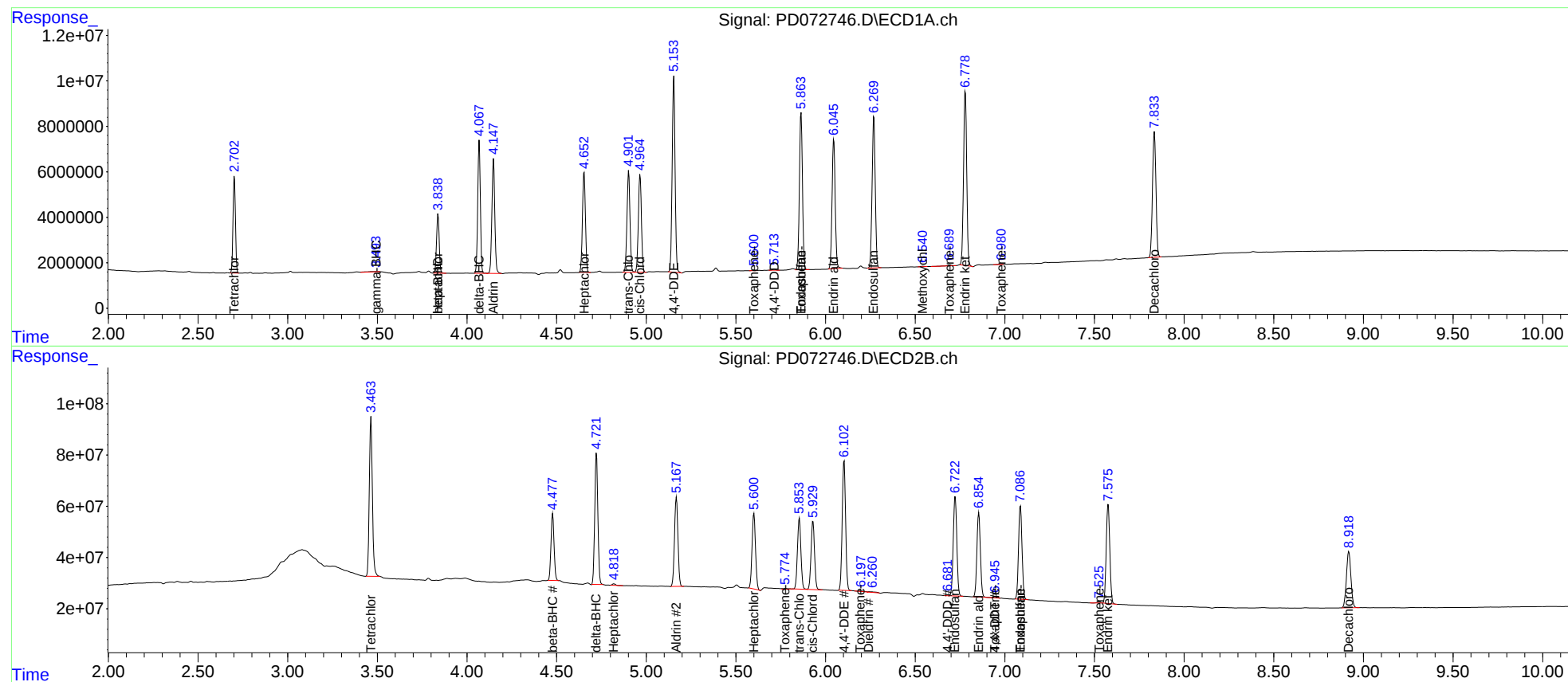
System Monitoring Compounds							
1)	SA Tetrachlo...	2.703	3.465	40228899	738.7E6	17.303	18.435
27)	SA Decachlor...	7.835	8.919	73639717	382.6E6	37.515	40.682
Target Compounds							
2)	A alpha-BHC	0.000	3.937	0	1432289	N.D.	<MDL
3)	MA gamma-BHC...	3.494f	4.225f	848570	-527197	0.268	N.D. #
4)	MA Heptachlor	3.839f	4.820	26722939	6968910	8.236	0.234 #
5)	MB Aldrin	4.148	5.168	56550471	464.7E6	17.851	18.540
6)	B beta-BHC	3.839	4.478	26722939	310.4E6	17.589	18.297
7)	B delta-BHC	4.069	4.723	59017294	619.2E6	17.606	18.112
8)	B Heptachlo...	4.654	5.601	50346510	392.8E6	17.703	18.995
9)	A Endosulfan I	5.020	6.001	177564	548112	<MDL	<MDL #
10)	B trans-Chl...	4.902	5.854	51865850	374.0E6	17.672	18.673
11)	B cis-Chlor...	4.966	5.930	50806072	360.9E6	17.796	18.517
12)	B 4,4'-DDE	5.154	6.104	97525963	661.7E6	35.827	37.056
13)	MA Dieldrin	0.000	6.243	0	5872636	N.D.	0.330
15)	B Endosulfa...	5.864	6.723	82183382	536.8E6	34.944	37.576
16)	A 4,4'-DDD	5.714	6.682f	608781	3489084	0.286	0.259
17)	MA 4,4'-DDT	0.000	6.946	0	7994364	N.D.	0.591
18)	B Endrin al...	6.046	6.855	69149279	443.5E6	35.120	37.014
19)	B Endosulfa...	6.270	7.087	81750215	494.6E6	35.716	37.577
20)	A Methoxychlor	6.543	0.000	259708	0	0.224	N.D. #
21)	B Endrin ke...	6.780	7.577	94211344	535.8E6	35.321	37.406
22)	Toxaphene-1	0.000	5.776	0	7418730	N.D.	105.905
23)	Toxaphene-2	5.601	6.195f	327165	4665545	24.125	37.126 #
24)	Toxaphene-3	5.864f	6.946	82183382	7994364	4515.196	25.293 #
25)	Toxaphene-4	6.691	7.087	706676	494.6E6	9.531	1870.969 #
26)	Toxaphene-5	6.983	7.527f	52592	6238076	1.256	38.009 #

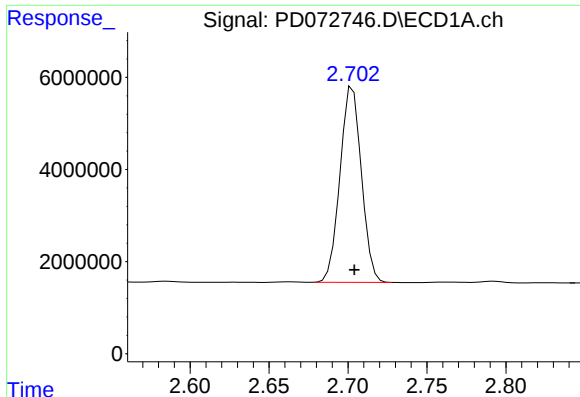
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
Data File : PD072746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 16:11
Operator : AR\AJ
Sample : INDB368
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:34:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 2022
Response via : Initial Calibration
Integrator: ChemStation

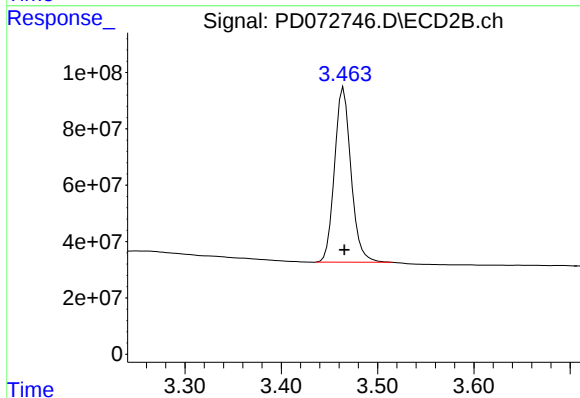
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





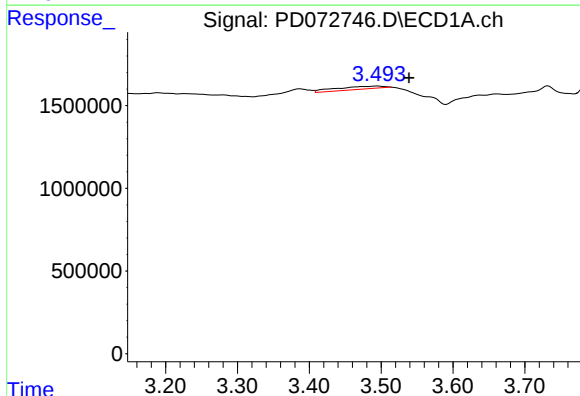
#1 Tetrachloro-m-xylene

R.T.: 2.703 min
Delta R.T.: 0.000 min
Response: 40228899
Conc: 17.30 ng/ml



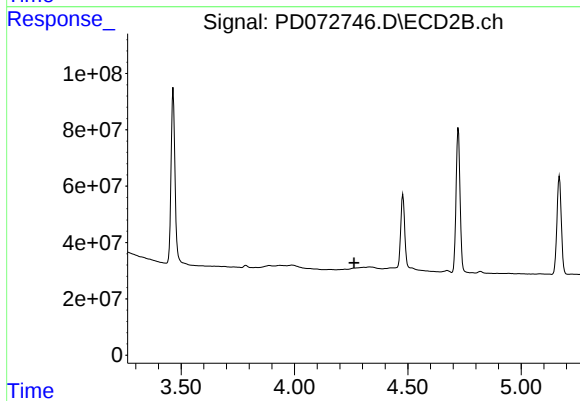
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 738749541
Conc: 18.44 ng/ml



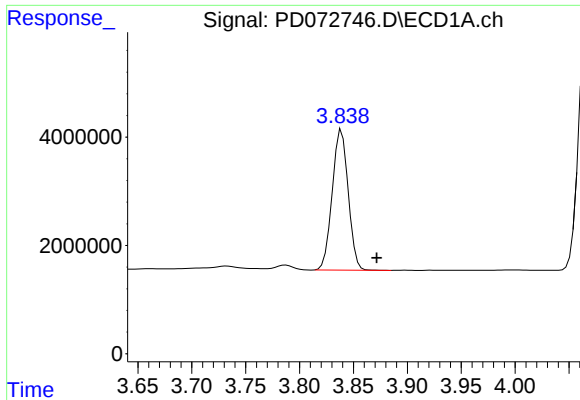
#3 gamma-BHC (Lindane)

R.T.: 3.494 min
Delta R.T.: -0.045 min
Response: 848570
Conc: 0.27 ng/ml



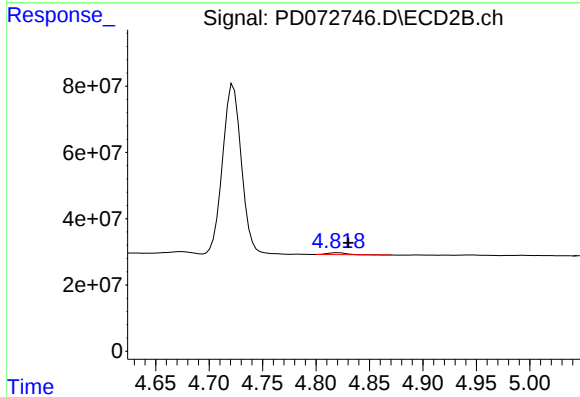
#3 gamma-BHC (Lindane)

R.T.: 4.225 min
Delta R.T.: -0.039 min
Response: -527197
Conc: N.D.



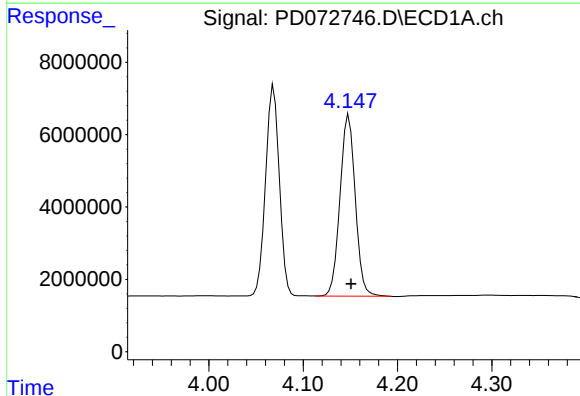
#4 Heptachlor

R.T.: 3.839 min
Delta R.T.: -0.032 min
Response: 26722939
Conc: 8.24 ng/ml



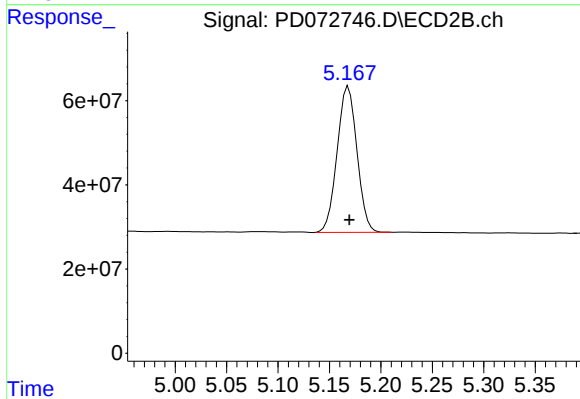
#4 Heptachlor

R.T.: 4.820 min
Delta R.T.: -0.010 min
Response: 6968910
Conc: 0.23 ng/ml



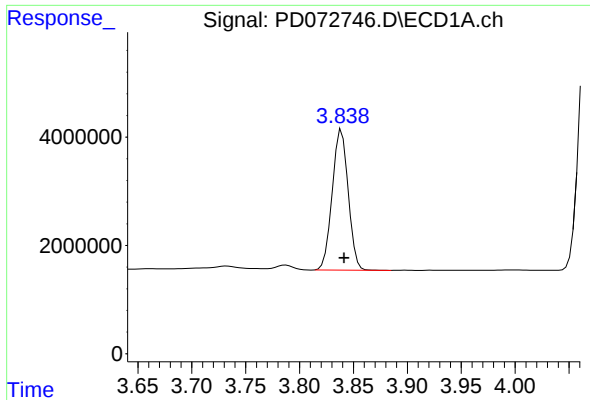
#5 Aldrin

R.T.: 4.148 min
Delta R.T.: -0.002 min
Response: 56550471
Conc: 17.85 ng/ml



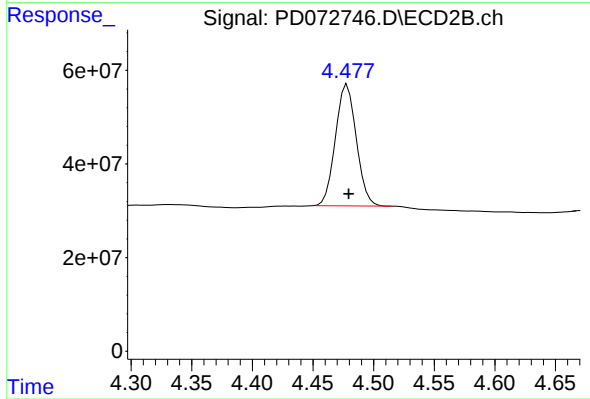
#5 Aldrin

R.T.: 5.168 min
Delta R.T.: -0.001 min
Response: 464666683
Conc: 18.54 ng/ml



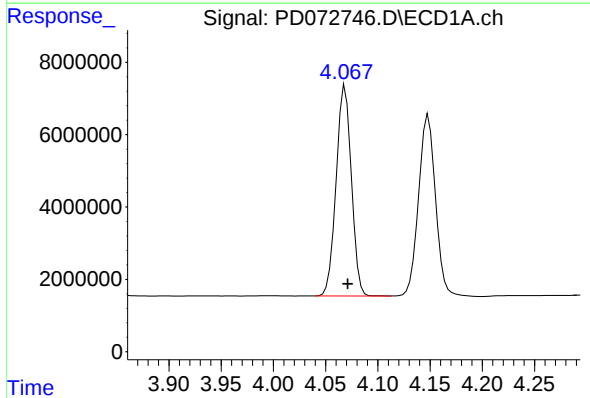
#6 beta-BHC

R.T.: 3.839 min
Delta R.T.: -0.002 min
Response: 26722939
Conc: 17.59 ng/ml



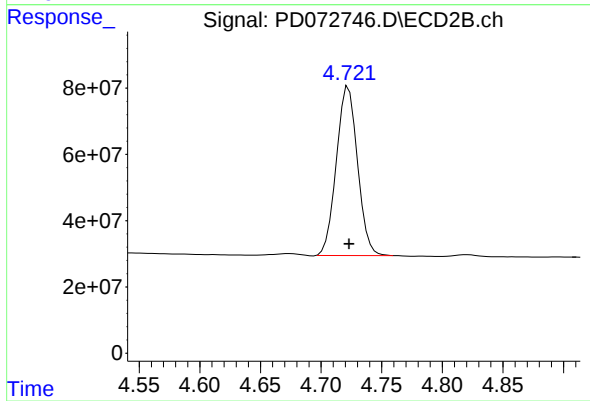
#6 beta-BHC

R.T.: 4.478 min
Delta R.T.: -0.001 min
Response: 310415123
Conc: 18.30 ng/ml



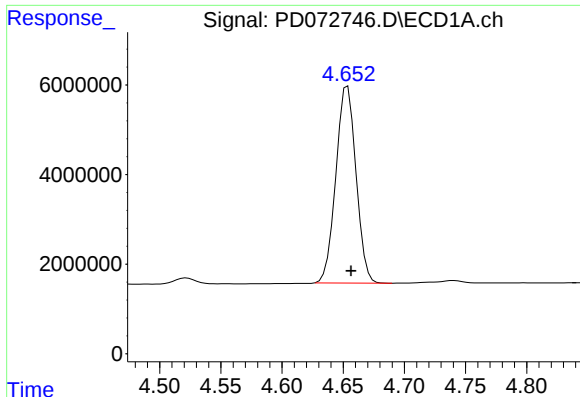
#7 delta-BHC

R.T.: 4.069 min
Delta R.T.: -0.002 min
Response: 59017294
Conc: 17.61 ng/ml



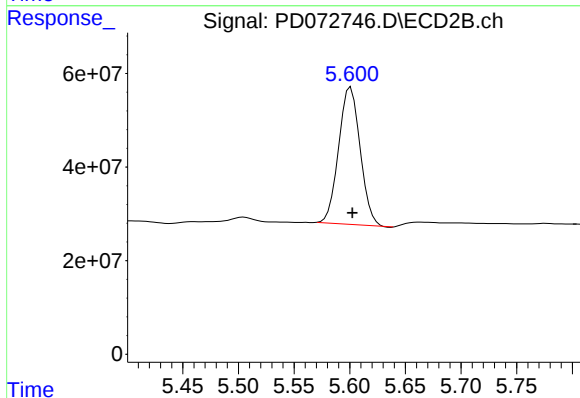
#7 delta-BHC

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 619203231
Conc: 18.11 ng/ml



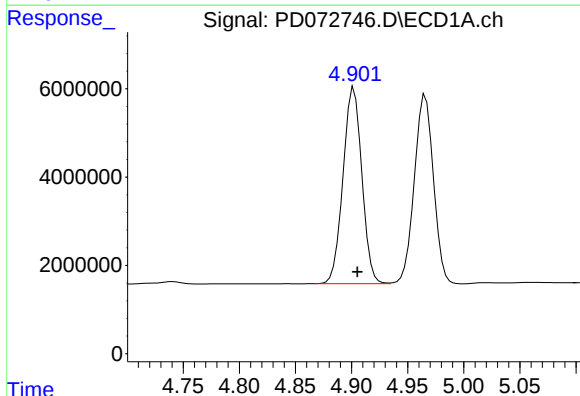
#8 Heptachlor epoxide

R.T.: 4.654 min
Delta R.T.: -0.003 min
Response: 50346510
Conc: 17.70 ng/ml



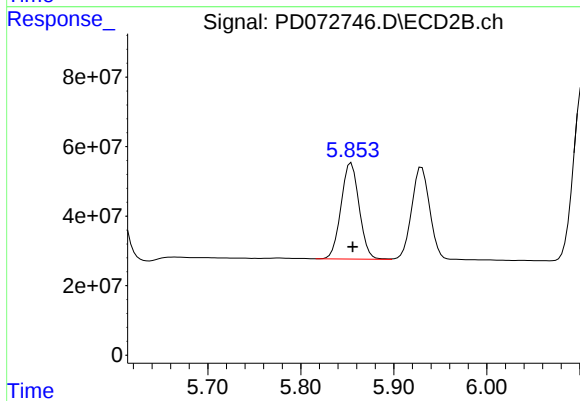
#8 Heptachlor epoxide

R.T.: 5.601 min
Delta R.T.: -0.001 min
Response: 392764173
Conc: 19.00 ng/ml



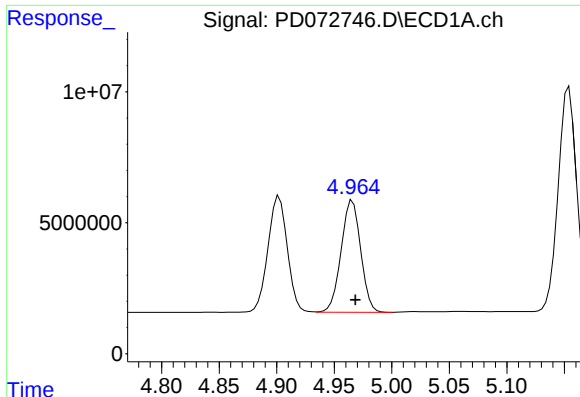
#10 trans-Chlordane

R.T.: 4.902 min
Delta R.T.: -0.003 min
Response: 51865850
Conc: 17.67 ng/ml



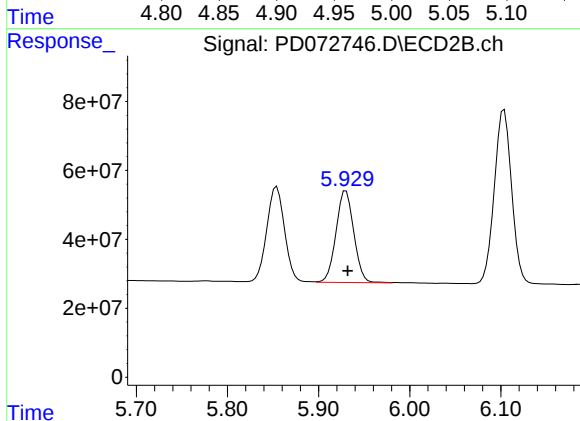
#10 trans-Chlordane

R.T.: 5.854 min
Delta R.T.: -0.001 min
Response: 373968949
Conc: 18.67 ng/ml



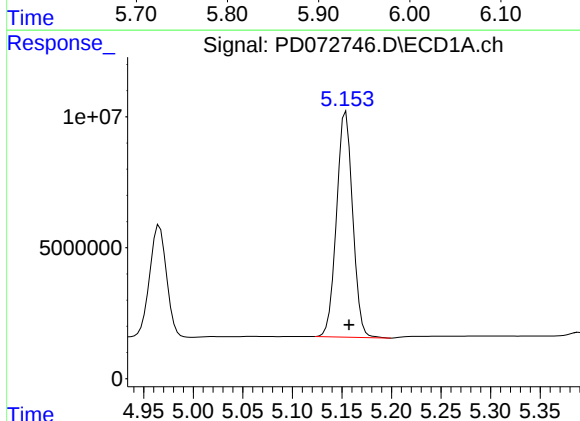
#11 cis-Chlordane

R.T.: 4.966 min
Delta R.T.: -0.003 min
Response: 50806072
Conc: 17.80 ng/ml



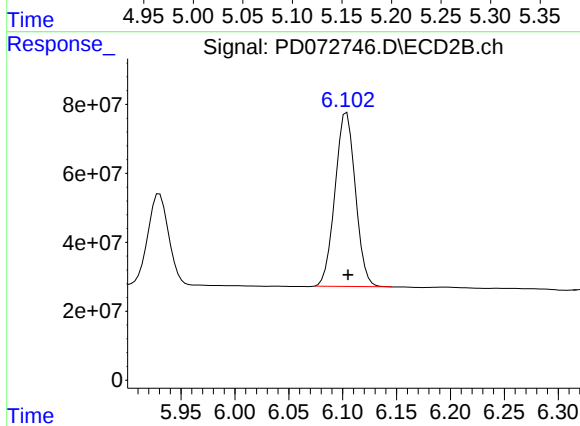
#11 cis-Chlordane

R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 360891384
Conc: 18.52 ng/ml



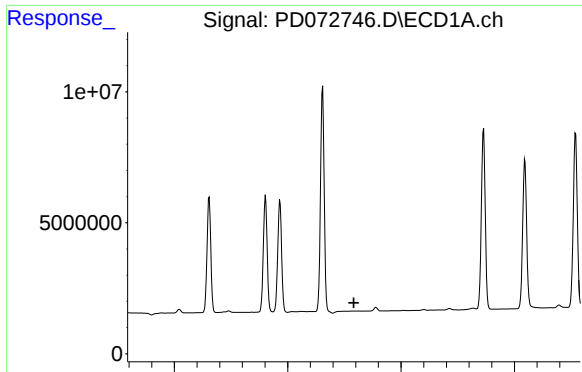
#12 4,4'-DDE

R.T.: 5.154 min
Delta R.T.: -0.003 min
Response: 97525963
Conc: 35.83 ng/ml



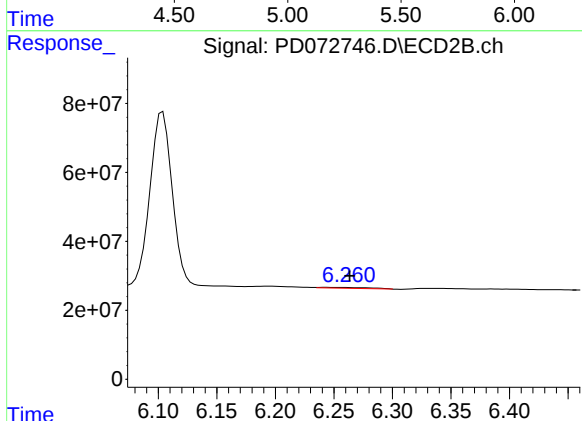
#12 4,4'-DDE

R.T.: 6.104 min
Delta R.T.: -0.001 min
Response: 661716168
Conc: 37.06 ng/ml



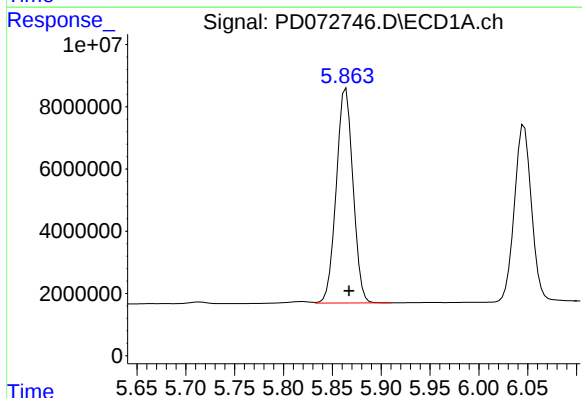
#13 Dieldrin

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



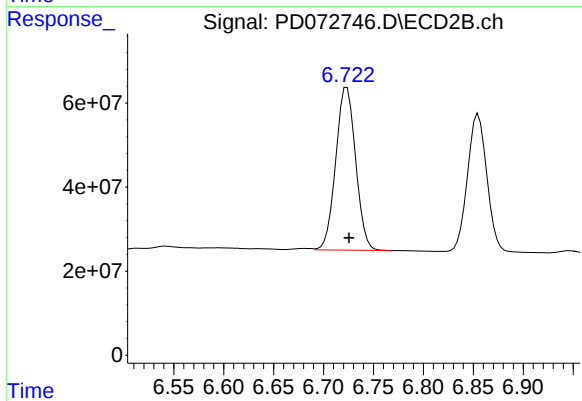
#13 Dieldrin

R.T.: 6.243 min
Delta R.T.: -0.020 min
Response: 5872636
Conc: 0.33 ng/ml



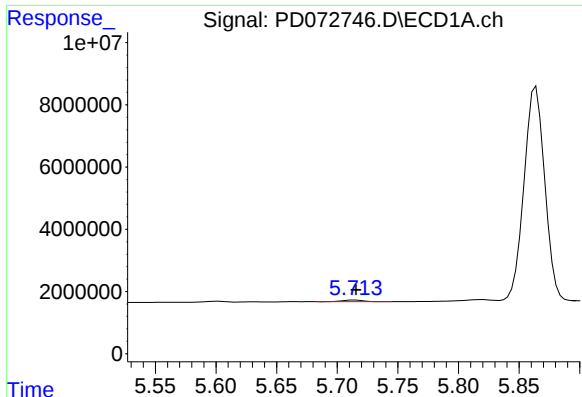
#15 Endosulfan II

R.T.: 5.864 min
Delta R.T.: -0.003 min
Response: 82183382
Conc: 34.94 ng/ml



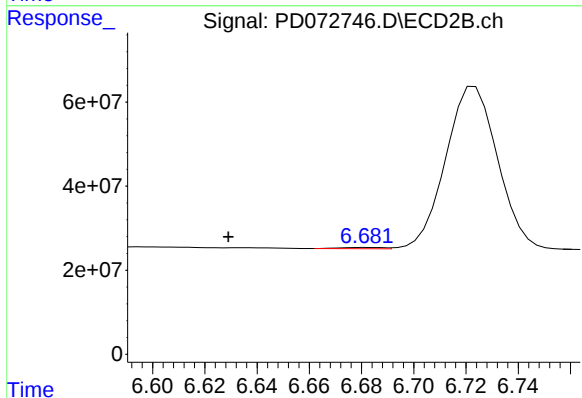
#15 Endosulfan II

R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 536779177
Conc: 37.58 ng/ml



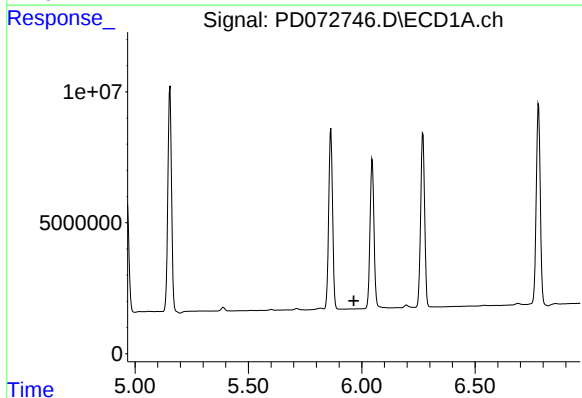
#16 4,4'-DDD

R.T.: 5.714 min
Delta R.T.: -0.001 min
Response: 608781
Conc: 0.29 ng/ml



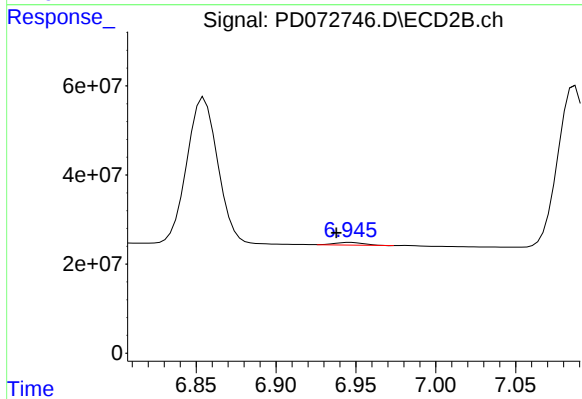
#16 4,4'-DDD

R.T.: 6.682 min
Delta R.T.: 0.053 min
Response: 3489084
Conc: 0.26 ng/ml



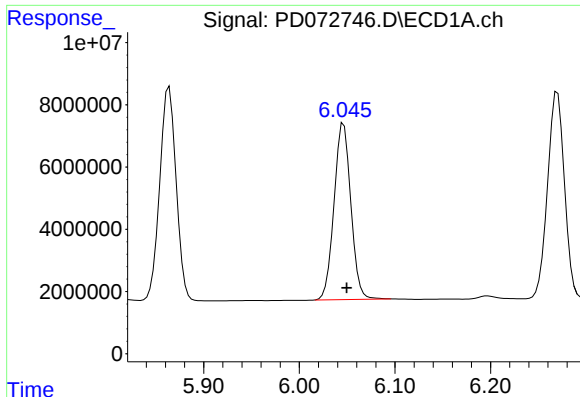
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.



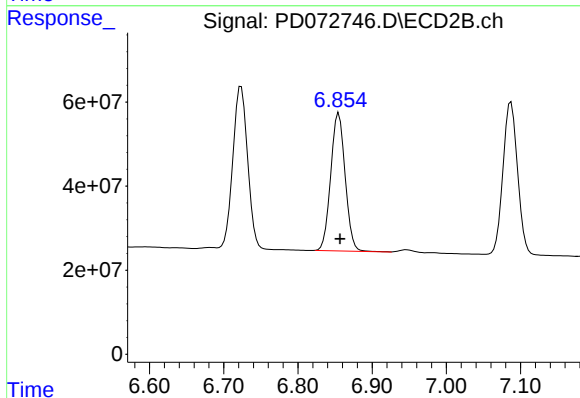
#17 4,4'-DDT

R.T.: 6.946 min
Delta R.T.: 0.009 min
Response: 7994364
Conc: 0.59 ng/ml



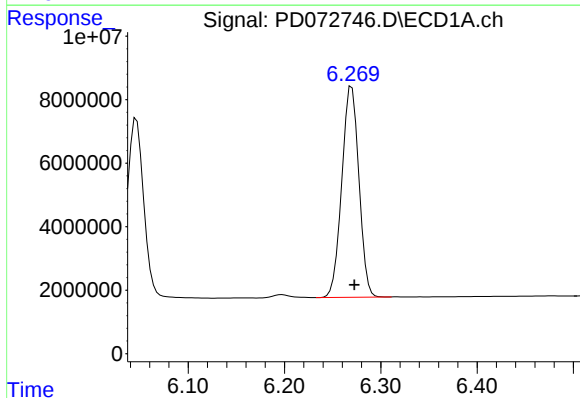
#18 Endrin aldehyde

R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 69149279
Conc: 35.12 ng/ml



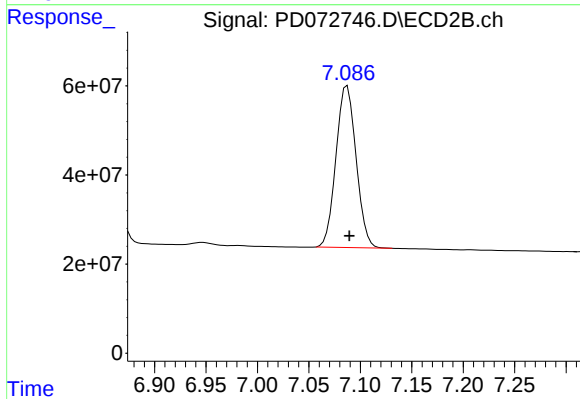
#18 Endrin aldehyde

R.T.: 6.855 min
Delta R.T.: -0.002 min
Response: 443534854
Conc: 37.01 ng/ml



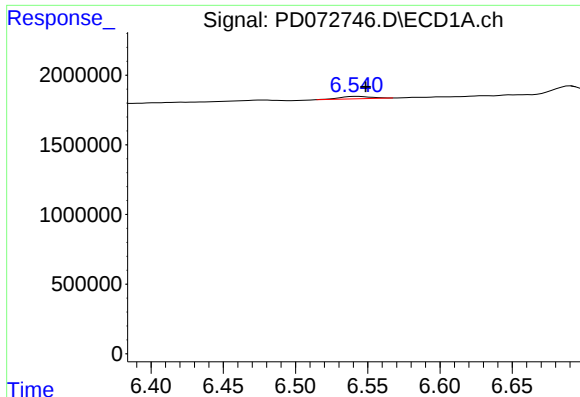
#19 Endosulfan Sulfate

R.T.: 6.270 min
Delta R.T.: -0.003 min
Response: 81750215
Conc: 35.72 ng/ml



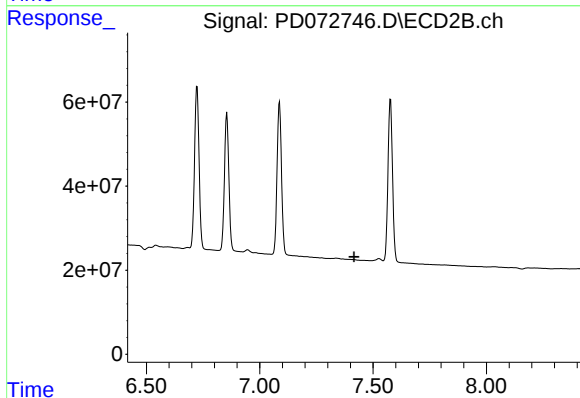
#19 Endosulfan Sulfate

R.T.: 7.087 min
Delta R.T.: -0.002 min
Response: 494577316
Conc: 37.58 ng/ml



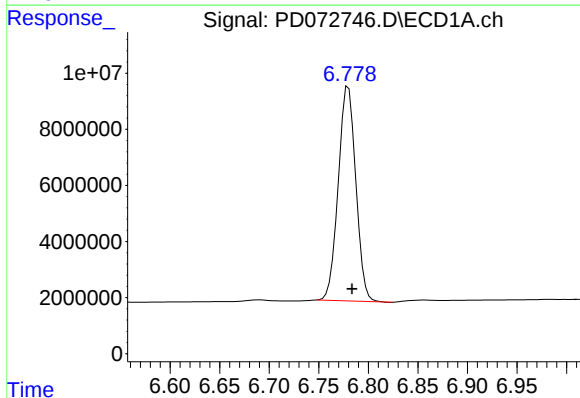
#20 Methoxychlor

R.T.: 6.543 min
Delta R.T.: -0.006 min
Response: 259708
Conc: 0.22 ng/ml



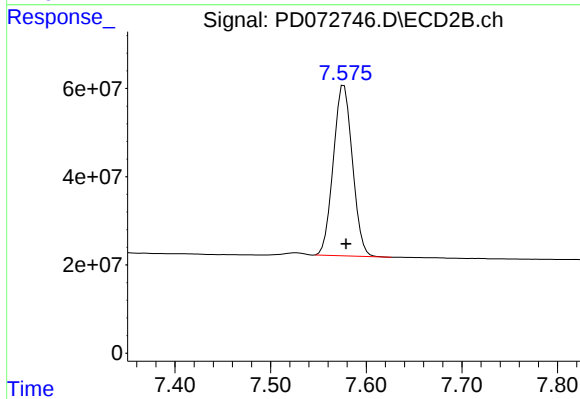
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.416 min
Response: 0
Conc: N.D.



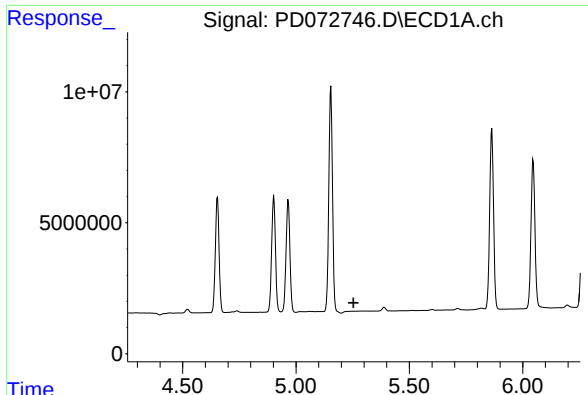
#21 Endrin ketone

R.T.: 6.780 min
Delta R.T.: -0.004 min
Response: 94211344
Conc: 35.32 ng/ml



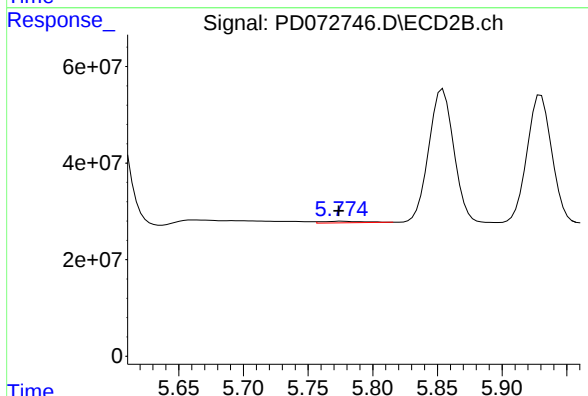
#21 Endrin ketone

R.T.: 7.577 min
Delta R.T.: -0.002 min
Response: 535810028
Conc: 37.41 ng/ml



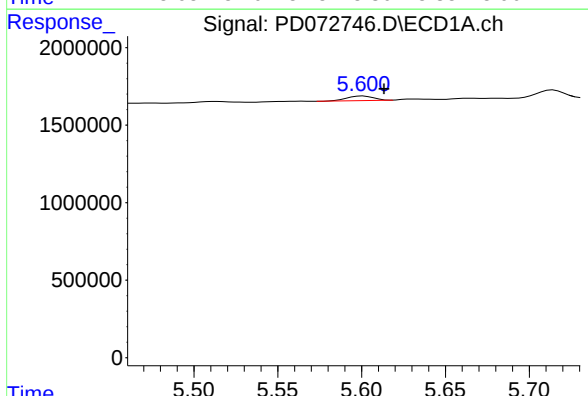
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.



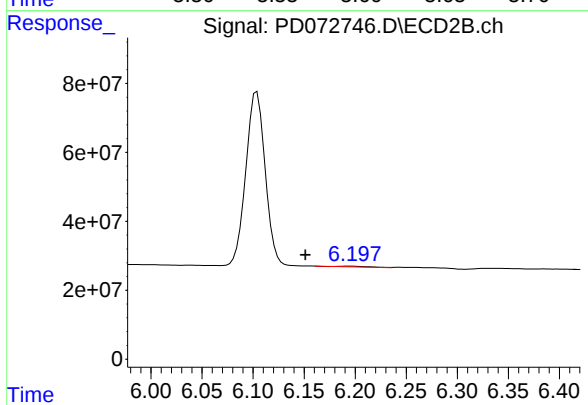
#22 Toxaphene-1

R.T.: 5.776 min
Delta R.T.: 0.002 min
Response: 7418730
Conc: 105.91 ng/ml



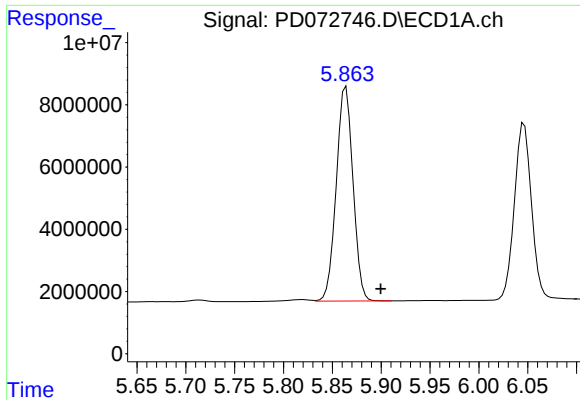
#23 Toxaphene-2

R.T.: 5.601 min
Delta R.T.: -0.013 min
Response: 327165
Conc: 24.13 ng/ml



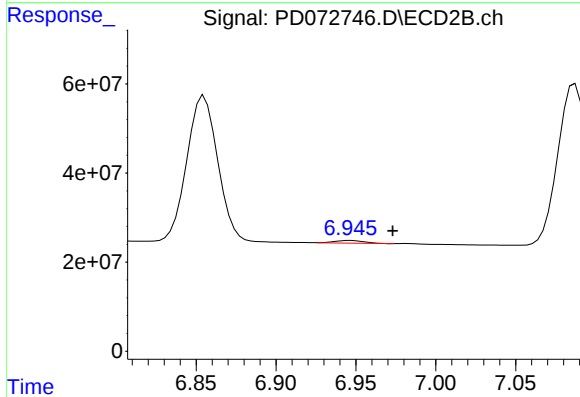
#23 Toxaphene-2

R.T.: 6.195 min
Delta R.T.: 0.044 min
Response: 4665545
Conc: 37.13 ng/ml



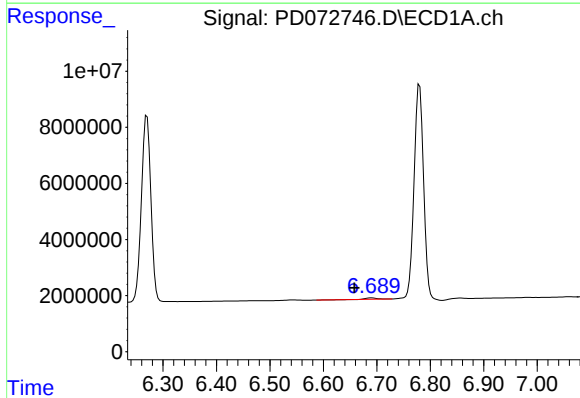
#24 Toxaphene-3

R.T.: 5.864 min
Delta R.T.: -0.035 min
Response: 82183382
Conc: 4515.20 ng/ml



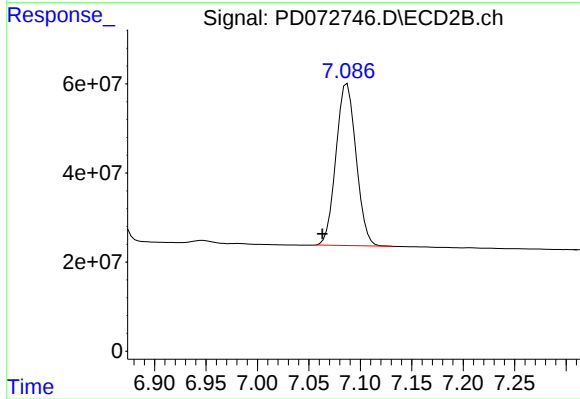
#24 Toxaphene-3

R.T.: 6.946 min
Delta R.T.: -0.027 min
Response: 7994364
Conc: 25.29 ng/ml



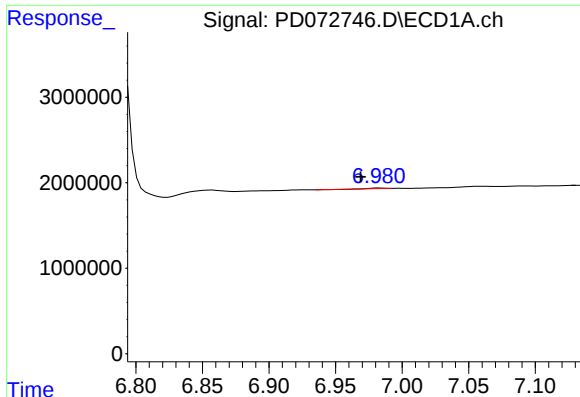
#25 Toxaphene-4

R.T.: 6.691 min
Delta R.T.: 0.033 min
Response: 706676
Conc: 9.53 ng/ml



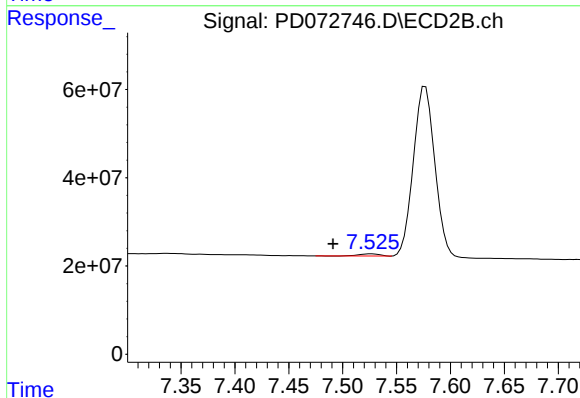
#25 Toxaphene-4

R.T.: 7.087 min
Delta R.T.: 0.024 min
Response: 494577316
Conc: 1870.97 ng/ml



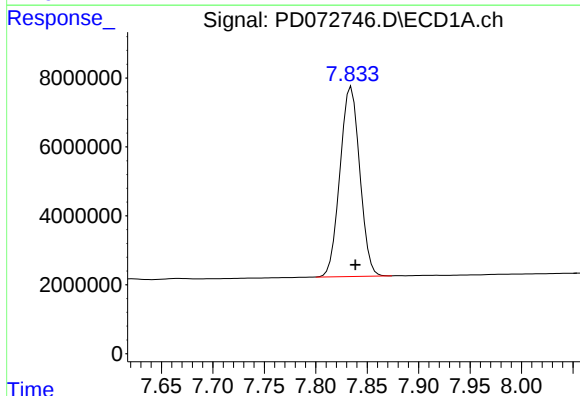
#26 Toxaphene-5

R.T.: 6.983 min
Delta R.T.: 0.014 min
Response: 52592
Conc: 1.26 ng/ml



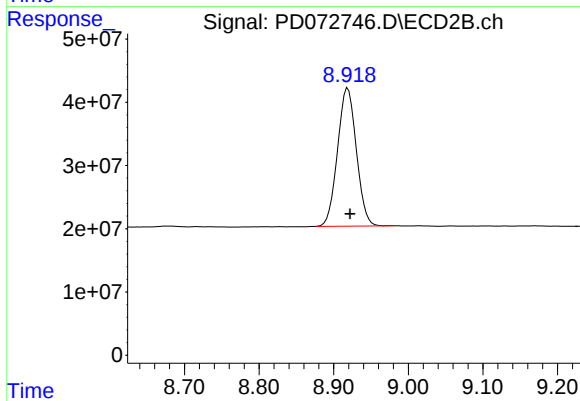
#26 Toxaphene-5

R.T.: 7.527 min
Delta R.T.: 0.036 min
Response: 6238076
Conc: 38.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.004 min
Response: 73639717
Conc: 37.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.919 min
Delta R.T.: -0.003 min
Response: 382566697
Conc: 40.68 ng/ml