

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
 Data File : PD072734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 13:30
 Operator : AR\AJ
 Sample : PB148678BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:22:08 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

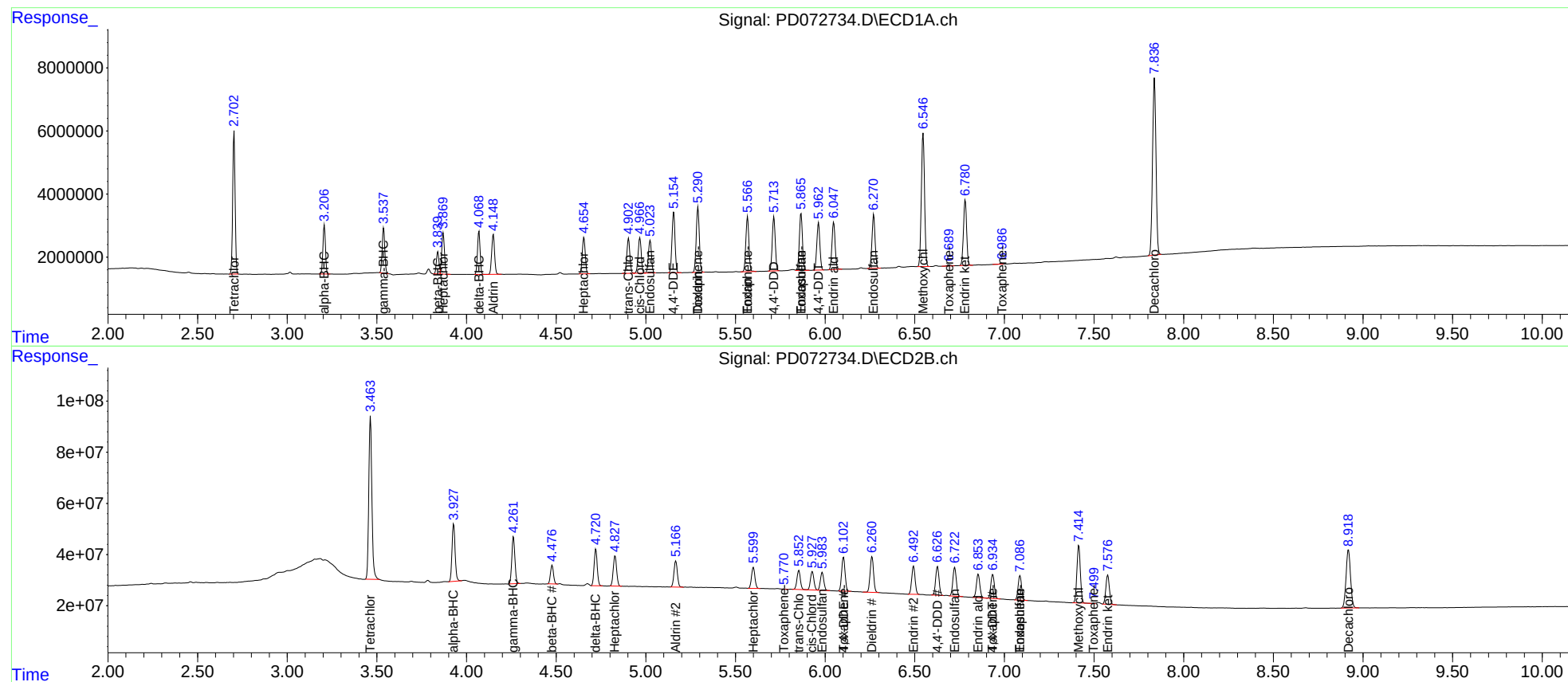
System Monitoring Compounds							
1)	SA Tetrachlo...	2.704	3.464	42187148	762.5E6	18.146	19.029
2)	SA Decachlor...	7.837	8.919	74370090	394.4E6	37.887	41.944
Target Compounds							
2)	A alpha-BHC	3.207	3.929	14978047	268.9E6	4.289	5.069
3)	MA gamma-BHC...	3.538	4.262	14332484	221.7E6	4.522	5.218
4)	MA Heptachlor	3.870	4.829	14142187	155.2E6	4.358	5.219
5)	MB Aldrin	4.150	5.167	14297642	135.0E6	4.513	5.388
6)	B beta-BHC	3.840	4.478	6942996	85338297	4.570	5.030
7)	B delta-BHC	4.070	4.721	13969711	171.9E6	4.168	5.028
8)	B Heptachlo...	4.655	5.600	13247279	108.7E6	4.658	5.259
9)	A Endosulfan I	5.024	5.984	12276290	91754786	4.839	5.296
10)	B trans-Chl...	4.904	5.854	13020497	98978889	4.436	4.942
11)	B cis-Chlor...	4.967	5.929	13533100	96807959	4.740	4.967
12)	B 4,4'-DDE	5.156	6.103	22715566	176.1E6	8.345	9.859
13)	MA Dieldrin	5.291	6.262	24566436	186.9E6	8.916	10.491
14)	MA Endrin	5.568	6.494	20400489	144.1E6	8.418	9.853
15)	B Endosulfa...	5.866	6.723	21697139	151.5E6	9.226	10.607
16)	A 4,4'-DDD	5.715	6.627	19853276	148.4E6	9.324	10.995
17)	MA 4,4'-DDT	5.964	6.935	18066801	129.6E6	8.339	9.586
18)	B Endrin al...	6.048	6.854	18416374	124.5E6	9.353	10.391
19)	B Endosulfa...	6.271	7.087	20274770	127.6E6	8.858	9.692
20)	A Methoxychlor	6.547	7.415	52252899	303.2E6	45.012	50.127
21)	B Endrin ke...	6.782	7.577	25283992	155.3E6	9.479	10.845
22)	Toxaphene-1	5.291f	5.772	24566436	1167825	1851.946	16.671 #
23)	Toxaphene-2	5.568f	6.103f	20400489	176.1E6	1504.354	1400.967
24)	Toxaphene-3	5.866	6.935f	21697139	129.6E6	1192.052	409.932 #
25)	Toxaphene-4	6.691	7.087	631964	127.6E6	8.524	482.576 #
26)	Toxaphene-5	6.988	7.497	29142	2396606	0.696	14.603 #

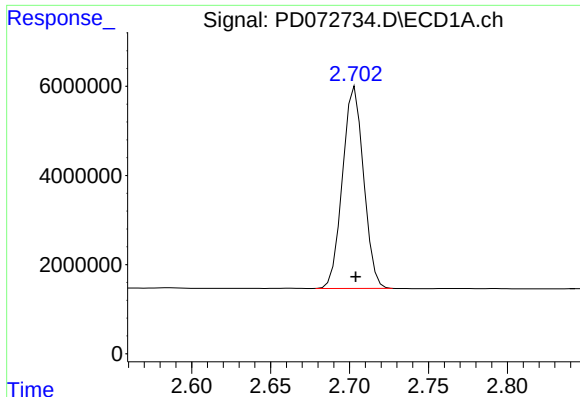
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
Data File : PD072734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 13:30
Operator : AR\AJ
Sample : PB148678BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:22:08 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

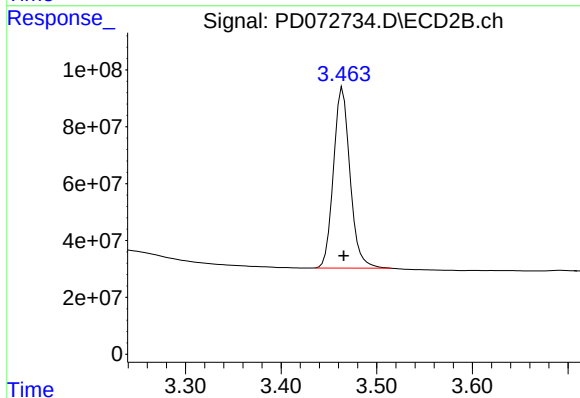
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





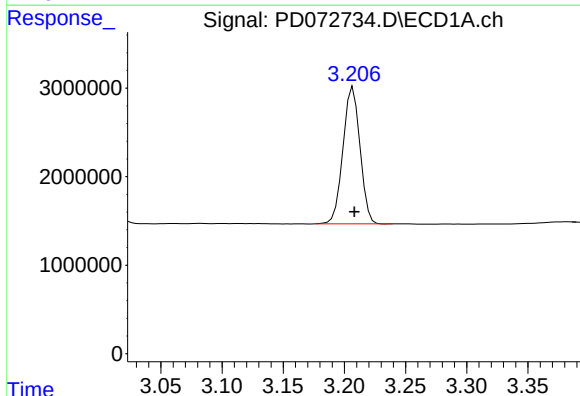
#1 Tetrachloro-m-xylene

R.T.: 2.704 min
Delta R.T.: 0.000 min
Response: 42187148
Conc: 18.15 ng/ml



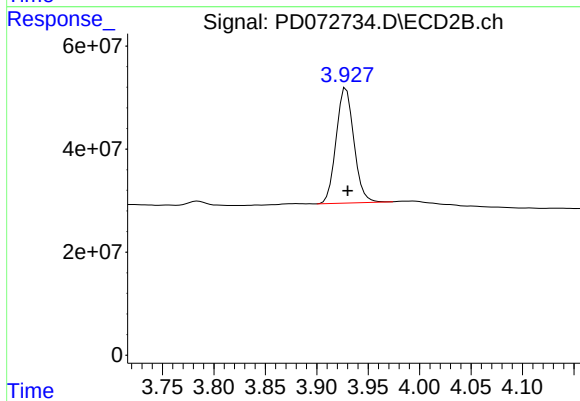
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: -0.001 min
Response: 762534597
Conc: 19.03 ng/ml



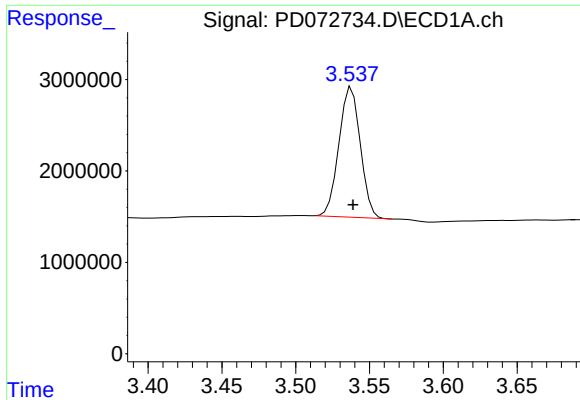
#2 alpha-BHC

R.T.: 3.207 min
Delta R.T.: -0.001 min
Response: 14978047
Conc: 4.29 ng/ml



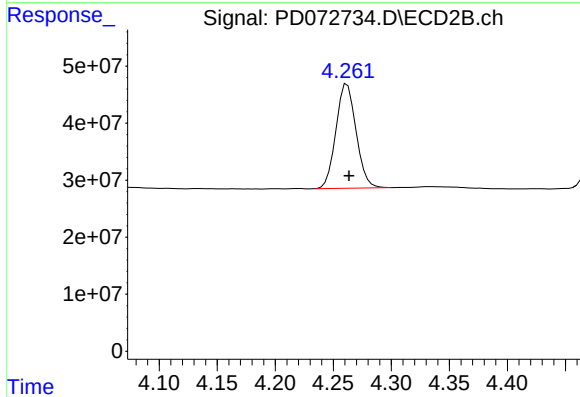
#2 alpha-BHC

R.T.: 3.929 min
Delta R.T.: -0.001 min
Response: 268888562
Conc: 5.07 ng/ml



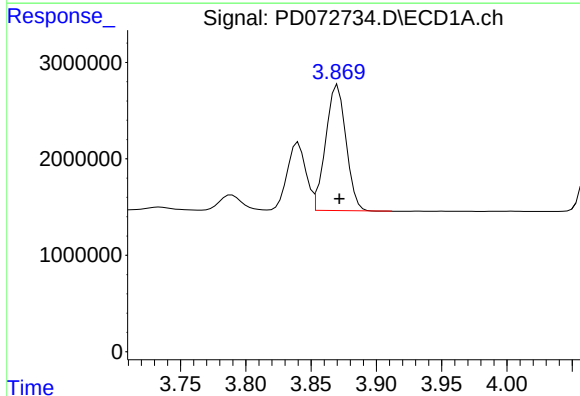
#3 gamma-BHC (Lindane)

R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 14332484
Conc: 4.52 ng/ml



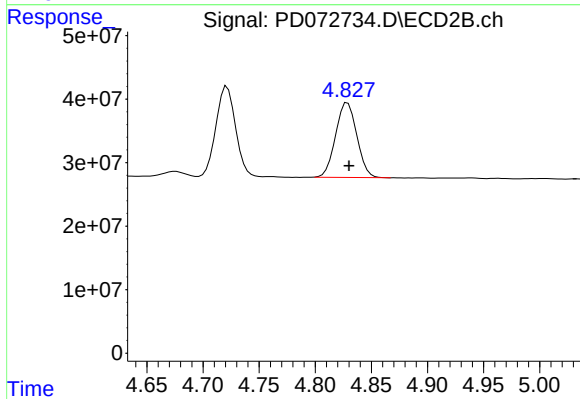
#3 gamma-BHC (Lindane)

R.T.: 4.262 min
Delta R.T.: -0.001 min
Response: 221738149
Conc: 5.22 ng/ml



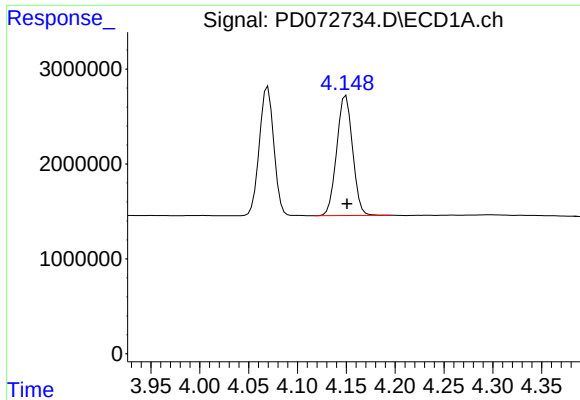
#4 Heptachlor

R.T.: 3.870 min
Delta R.T.: -0.001 min
Response: 14142187
Conc: 4.36 ng/ml



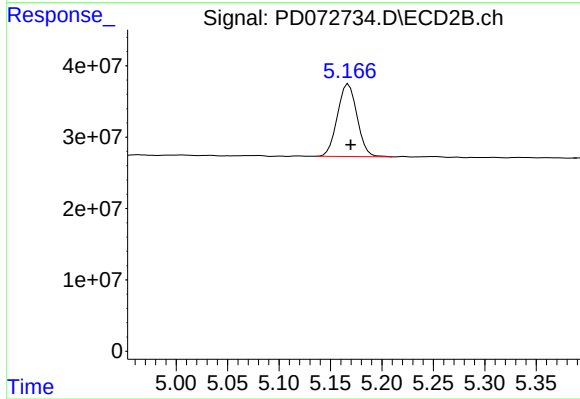
#4 Heptachlor

R.T.: 4.829 min
Delta R.T.: -0.001 min
Response: 155193299
Conc: 5.22 ng/ml



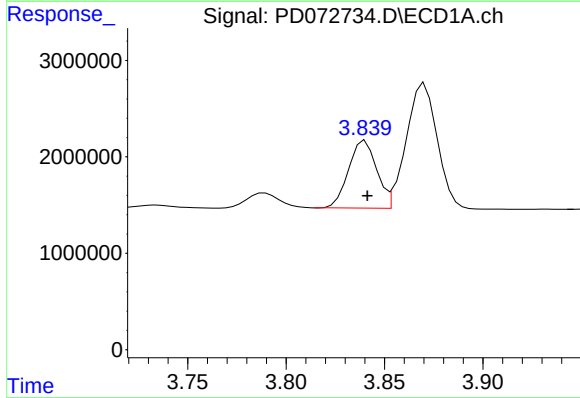
#5 Aldrin

R.T.: 4.150 min
Delta R.T.: -0.001 min
Response: 14297642
Conc: 4.51 ng/ml



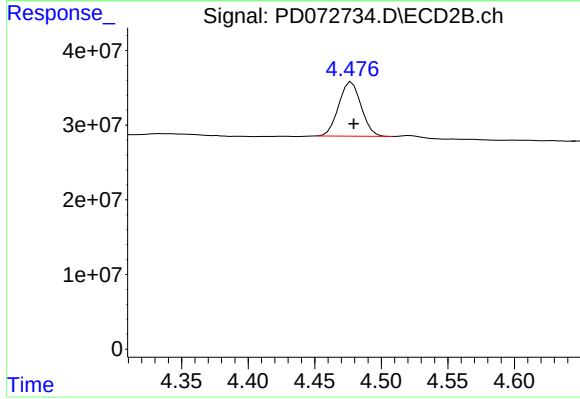
#5 Aldrin

R.T.: 5.167 min
Delta R.T.: -0.002 min
Response: 135038527
Conc: 5.39 ng/ml



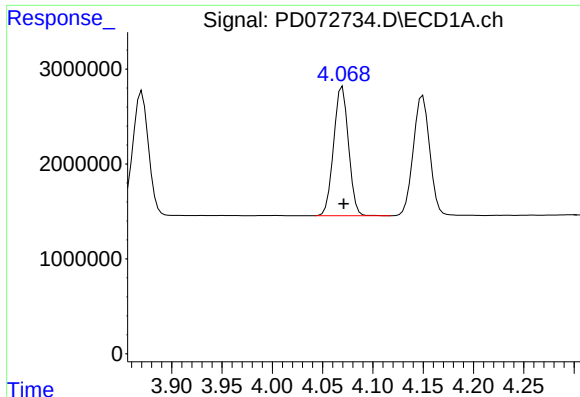
#6 beta-BHC

R.T.: 3.840 min
Delta R.T.: -0.001 min
Response: 6942996
Conc: 4.57 ng/ml



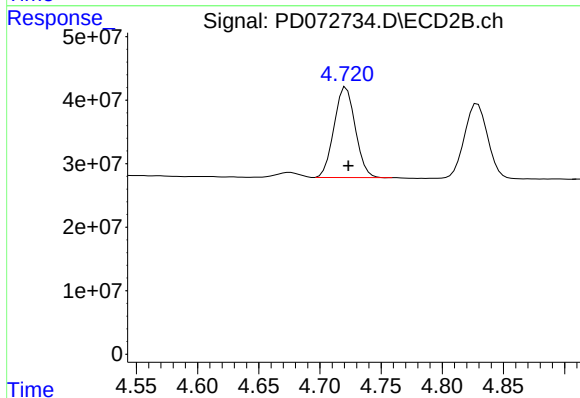
#6 beta-BHC

R.T.: 4.478 min
Delta R.T.: -0.002 min
Response: 85338297
Conc: 5.03 ng/ml



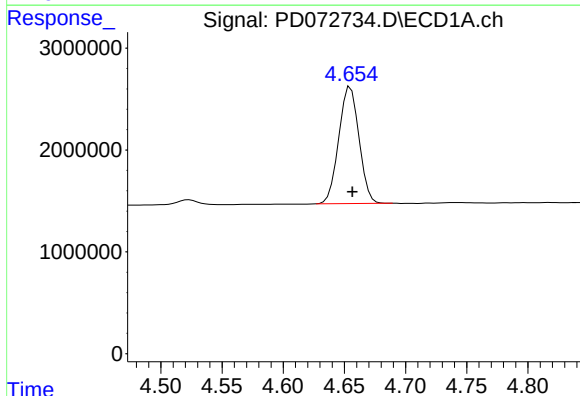
#7 delta-BHC

R.T.: 4.070 min
Delta R.T.: -0.001 min
Response: 13969711
Conc: 4.17 ng/ml



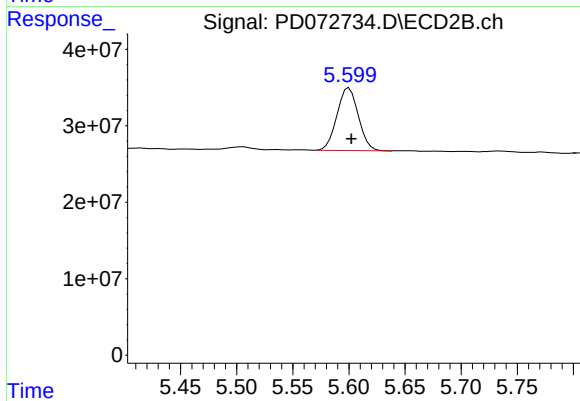
#7 delta-BHC

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 171893902
Conc: 5.03 ng/ml



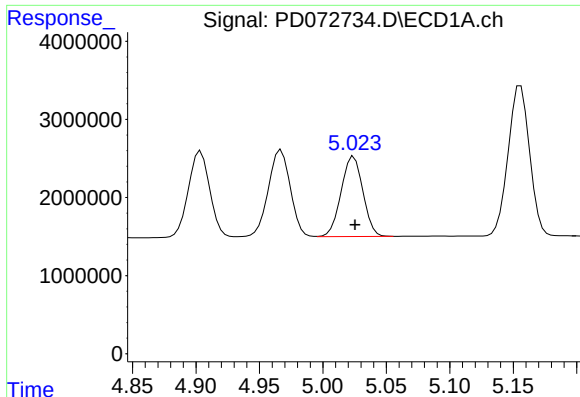
#8 Heptachlor epoxide

R.T.: 4.655 min
Delta R.T.: -0.002 min
Response: 13247279
Conc: 4.66 ng/ml



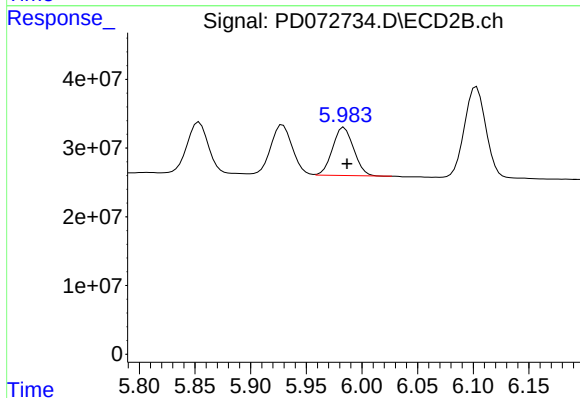
#8 Heptachlor epoxide

R.T.: 5.600 min
Delta R.T.: -0.002 min
Response: 108738957
Conc: 5.26 ng/ml



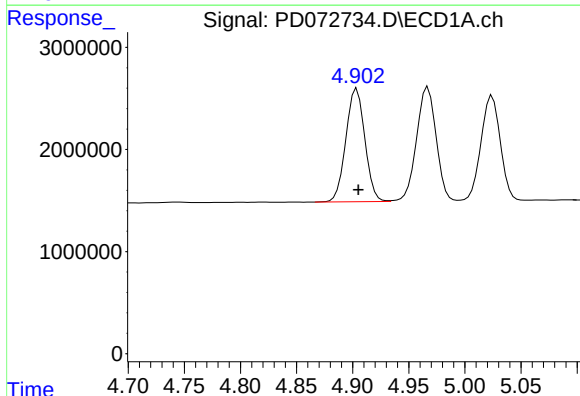
#9 Endosulfan I

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 12276290
Conc: 4.84 ng/ml



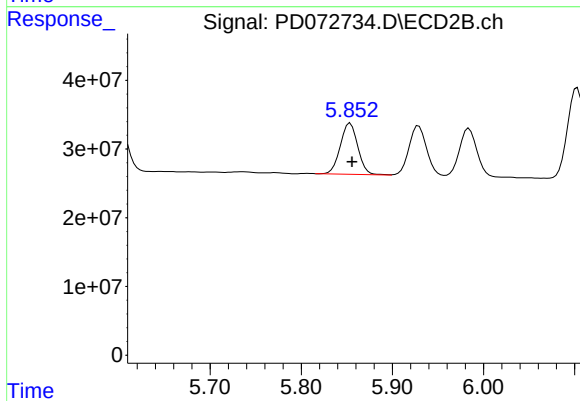
#9 Endosulfan I

R.T.: 5.984 min
Delta R.T.: -0.003 min
Response: 91754786
Conc: 5.30 ng/ml



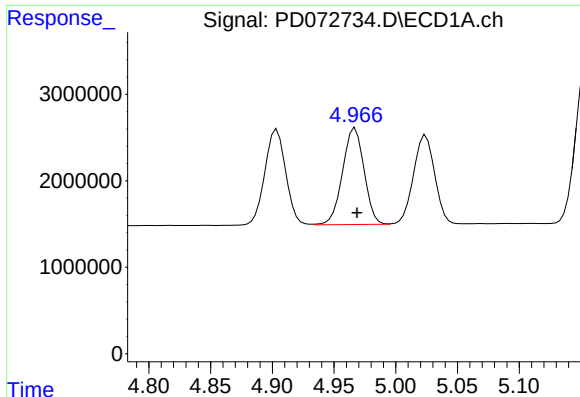
#10 trans-Chlordane

R.T.: 4.904 min
Delta R.T.: -0.001 min
Response: 13020497
Conc: 4.44 ng/ml



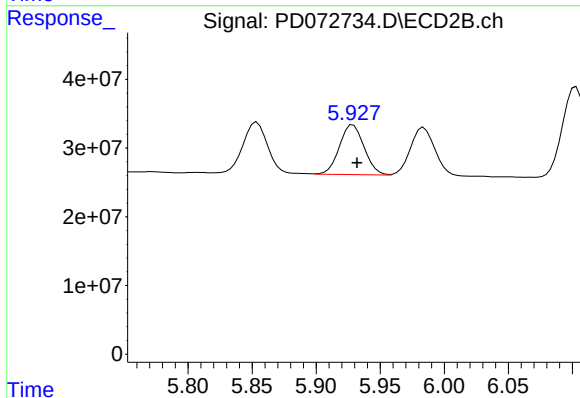
#10 trans-Chlordane

R.T.: 5.854 min
Delta R.T.: -0.002 min
Response: 98978889
Conc: 4.94 ng/ml



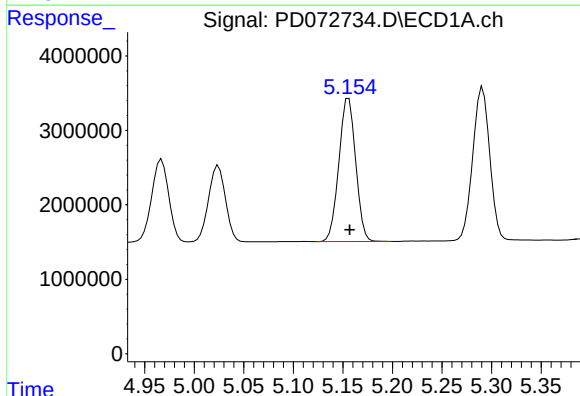
#11 cis-Chlordane

R.T.: 4.967 min
Delta R.T.: -0.001 min
Response: 13533100
Conc: 4.74 ng/ml



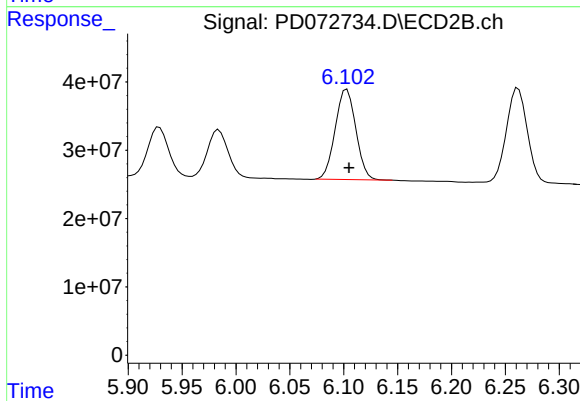
#11 cis-Chlordane

R.T.: 5.929 min
Delta R.T.: -0.003 min
Response: 96807959
Conc: 4.97 ng/ml



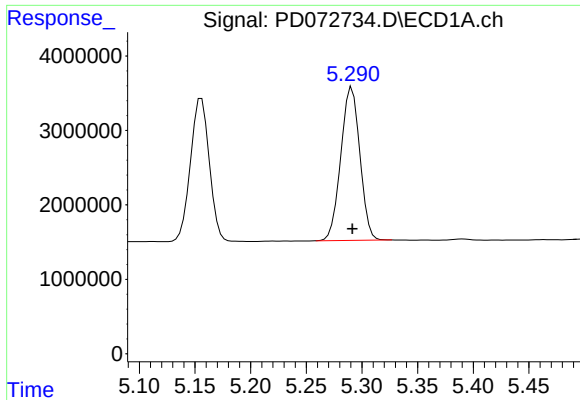
#12 4,4'-DDE

R.T.: 5.156 min
Delta R.T.: -0.001 min
Response: 22715566
Conc: 8.34 ng/ml



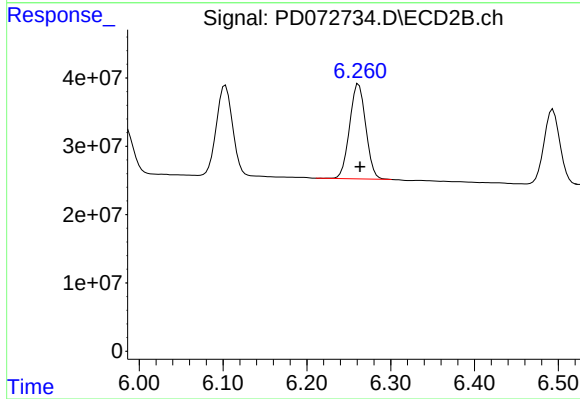
#12 4,4'-DDE

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 176057844
Conc: 9.86 ng/ml



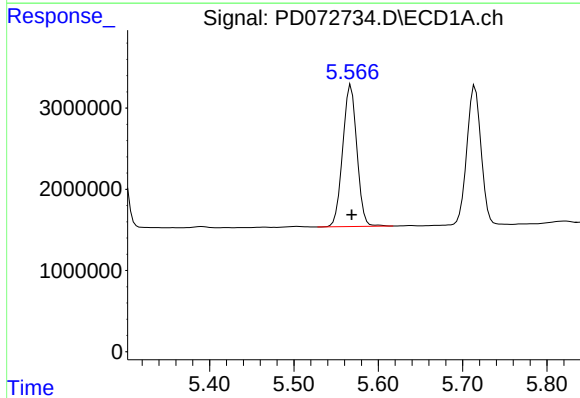
#13 Dieldrin

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 24566436
Conc: 8.92 ng/ml



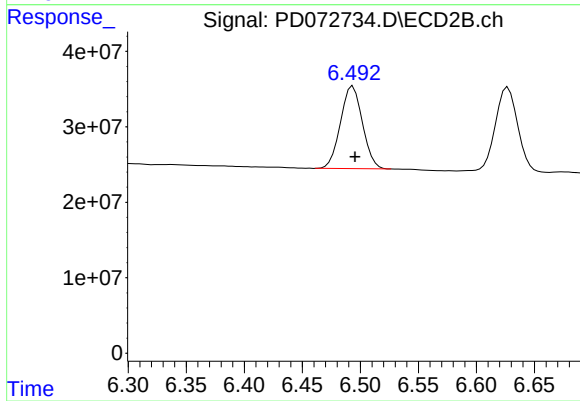
#13 Dieldrin

R.T.: 6.262 min
Delta R.T.: -0.002 min
Response: 186942705
Conc: 10.49 ng/ml



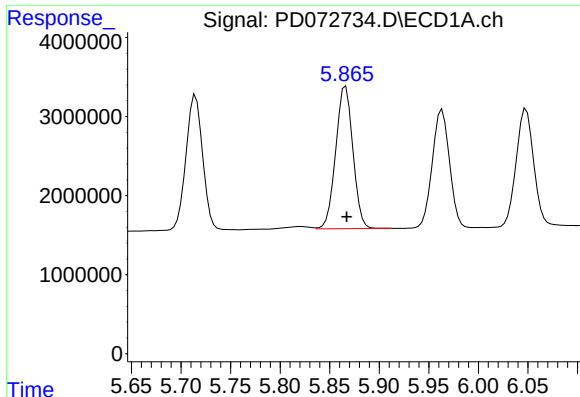
#14 Endrin

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 20400489
Conc: 8.42 ng/ml



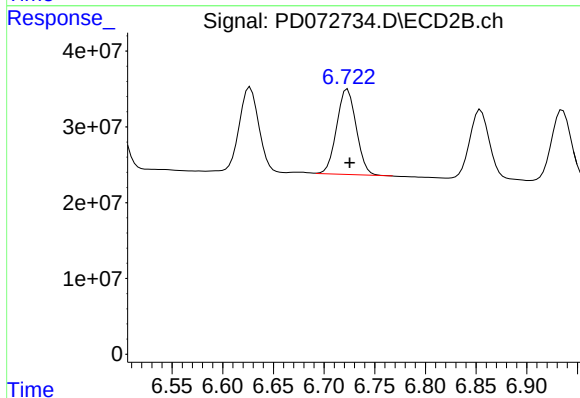
#14 Endrin

R.T.: 6.494 min
Delta R.T.: -0.002 min
Response: 144139992
Conc: 9.85 ng/ml



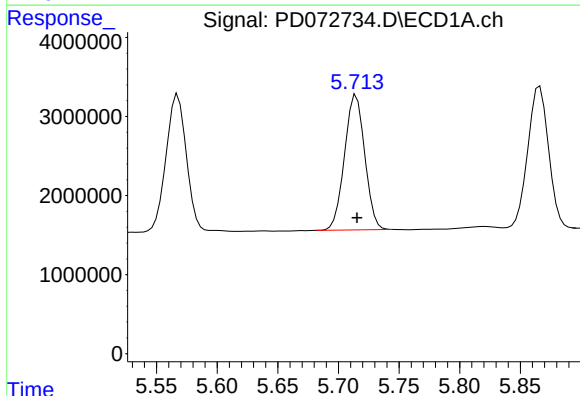
#15 Endosulfan II

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 21697139
Conc: 9.23 ng/ml



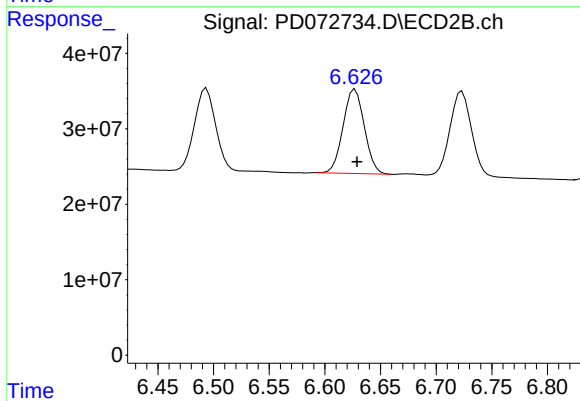
#15 Endosulfan II

R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 151528828
Conc: 10.61 ng/ml



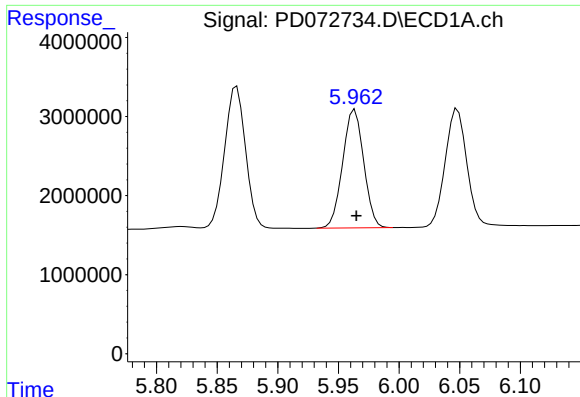
#16 4,4'-DDD

R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 19853276
Conc: 9.32 ng/ml



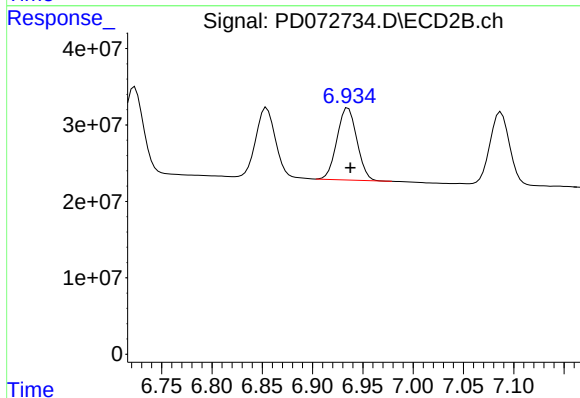
#16 4,4'-DDD

R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 148390085
Conc: 11.00 ng/ml



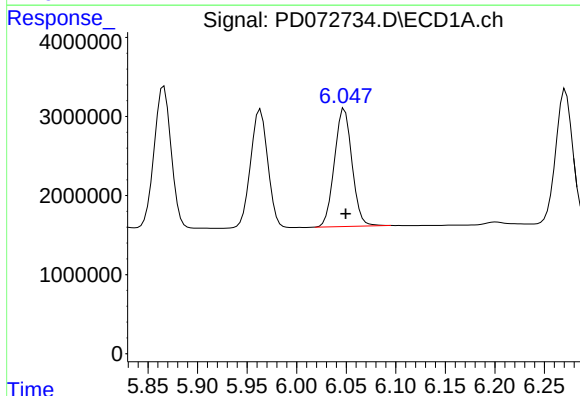
#17 4,4'-DDT

R.T.: 5.964 min
Delta R.T.: -0.001 min
Response: 18066801
Conc: 8.34 ng/ml



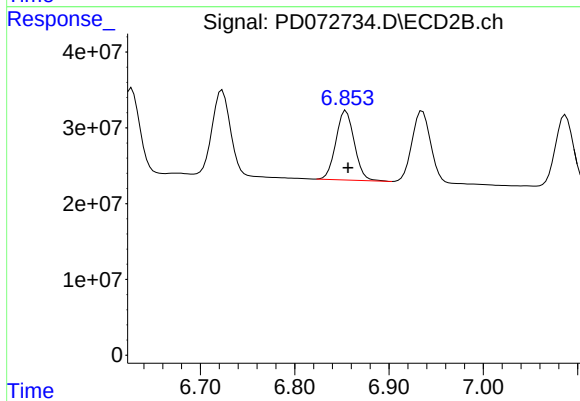
#17 4,4'-DDT

R.T.: 6.935 min
Delta R.T.: -0.002 min
Response: 129566360
Conc: 9.59 ng/ml



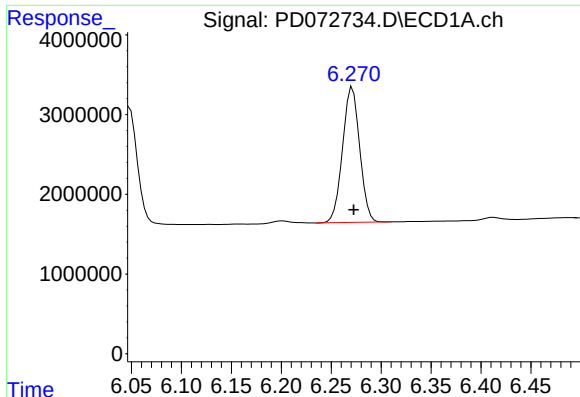
#18 Endrin aldehyde

R.T.: 6.048 min
Delta R.T.: -0.001 min
Response: 18416374
Conc: 9.35 ng/ml



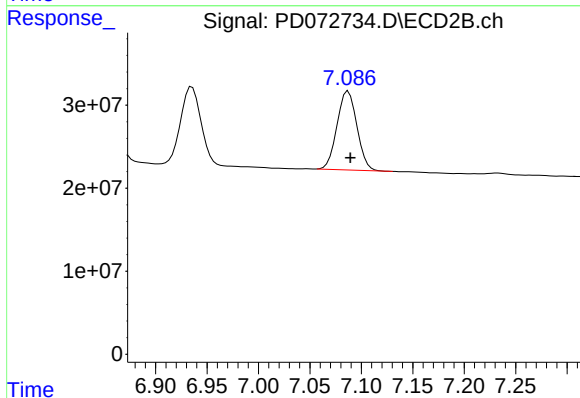
#18 Endrin aldehyde

R.T.: 6.854 min
Delta R.T.: -0.002 min
Response: 124518166
Conc: 10.39 ng/ml



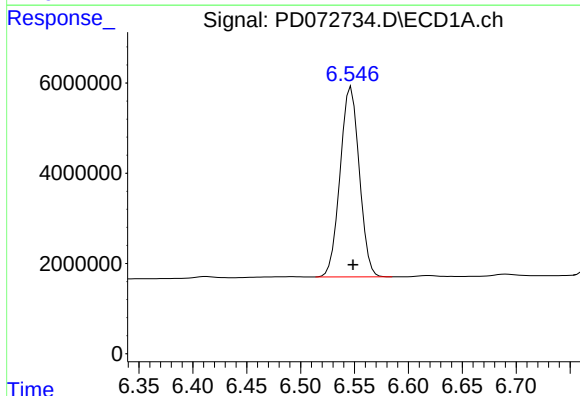
#19 Endosulfan Sulfate

R.T.: 6.271 min
Delta R.T.: -0.001 min
Response: 20274770
Conc: 8.86 ng/ml



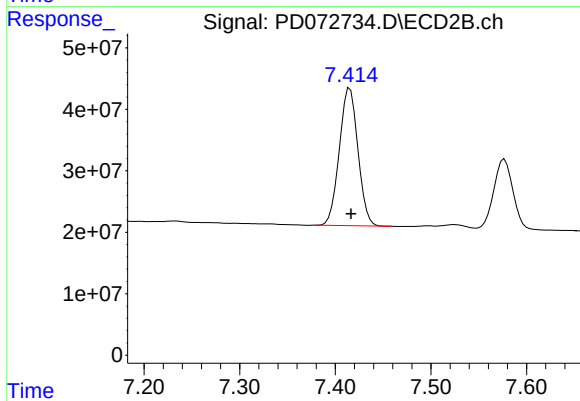
#19 Endosulfan Sulfate

R.T.: 7.087 min
Delta R.T.: -0.002 min
Response: 127565370
Conc: 9.69 ng/ml



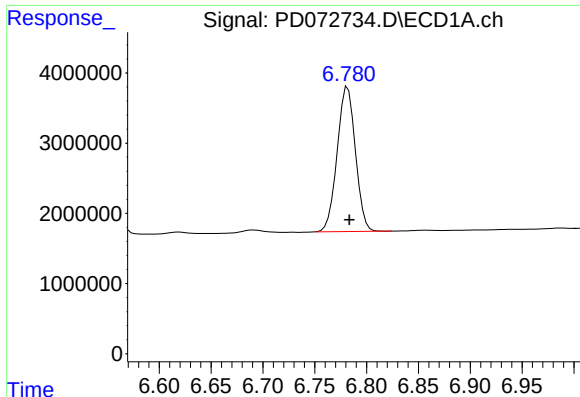
#20 Methoxychlor

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 52252899
Conc: 45.01 ng/ml



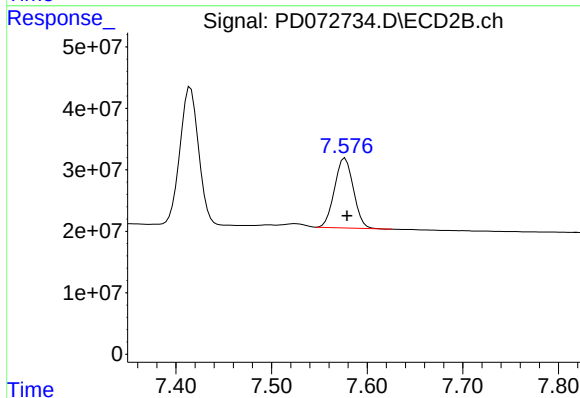
#20 Methoxychlor

R.T.: 7.415 min
Delta R.T.: -0.001 min
Response: 303208206
Conc: 50.13 ng/ml



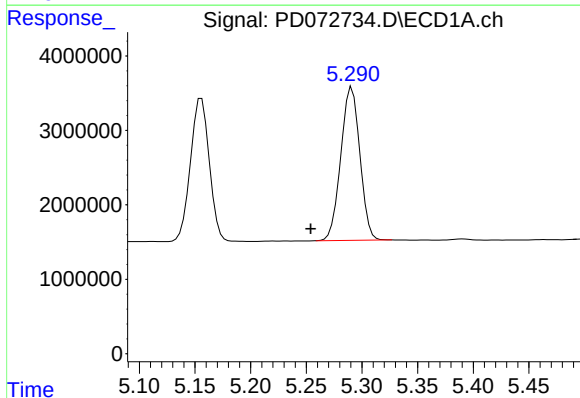
#21 Endrin ketone

R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 25283992
Conc: 9.48 ng/ml



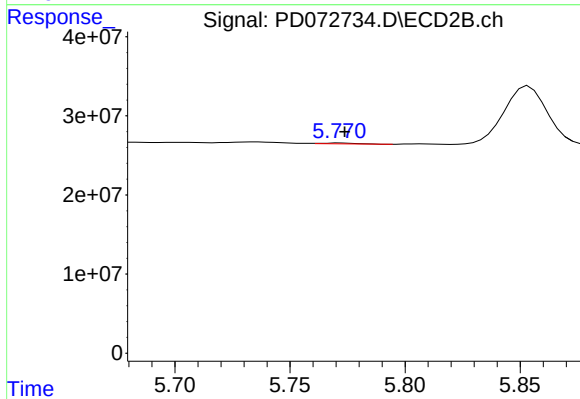
#21 Endrin ketone

R.T.: 7.577 min
Delta R.T.: -0.002 min
Response: 155345885
Conc: 10.84 ng/ml



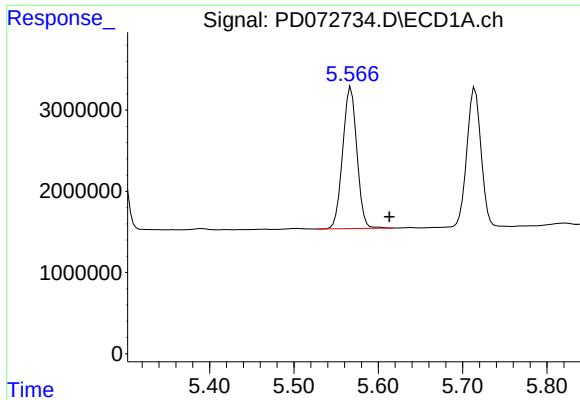
#22 Toxaphene-1

R.T.: 5.291 min
Delta R.T.: 0.037 min
Response: 24566436
Conc: 1851.95 ng/ml



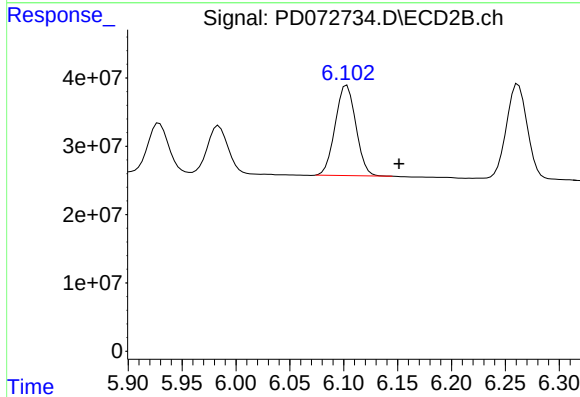
#22 Toxaphene-1

R.T.: 5.772 min
Delta R.T.: -0.002 min
Response: 1167825
Conc: 16.67 ng/ml



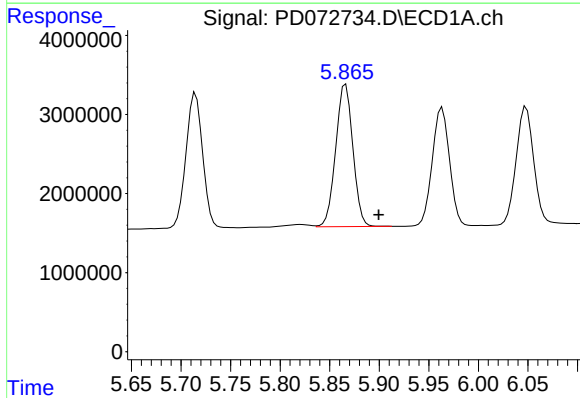
#23 Toxaphene-2

R.T.: 5.568 min
Delta R.T.: -0.046 min
Response: 20400489
Conc: 1504.35 ng/ml



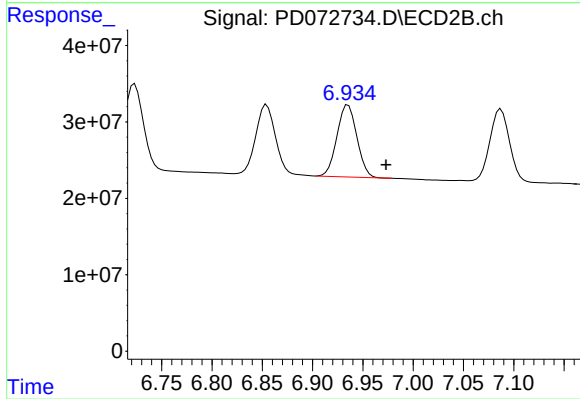
#23 Toxaphene-2

R.T.: 6.103 min
Delta R.T.: -0.048 min
Response: 176057844
Conc: 1400.97 ng/ml



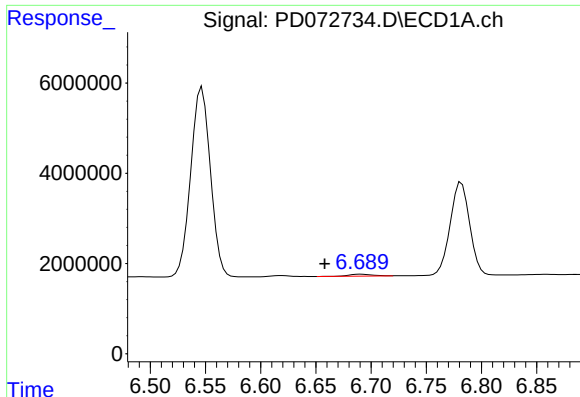
#24 Toxaphene-3

R.T.: 5.866 min
Delta R.T.: -0.033 min
Response: 21697139
Conc: 1192.05 ng/ml



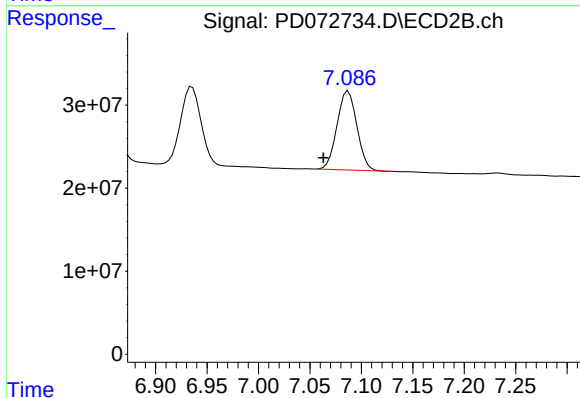
#24 Toxaphene-3

R.T.: 6.935 min
Delta R.T.: -0.038 min
Response: 129566360
Conc: 409.93 ng/ml



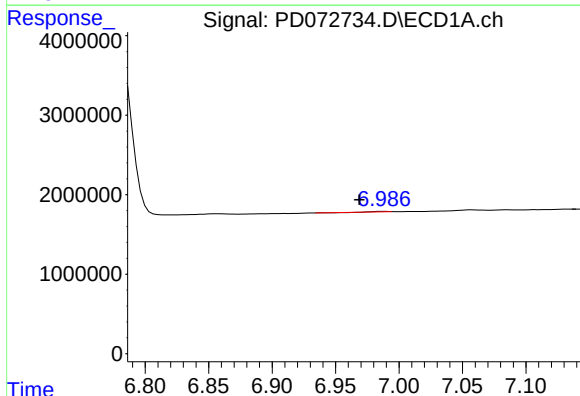
#25 Toxaphene-4

R.T.: 6.691 min
Delta R.T.: 0.033 min
Response: 631964
Conc: 8.52 ng/ml



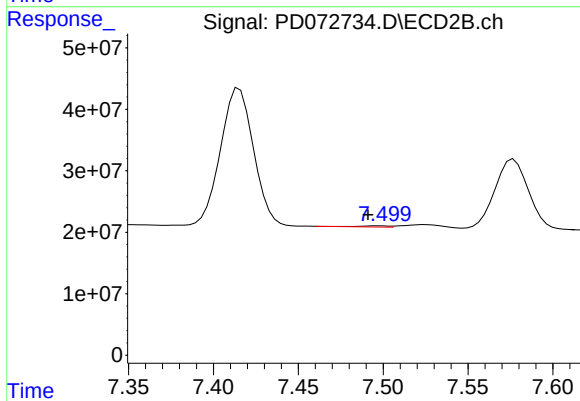
#25 Toxaphene-4

R.T.: 7.087 min
Delta R.T.: 0.024 min
Response: 127565370
Conc: 482.58 ng/ml



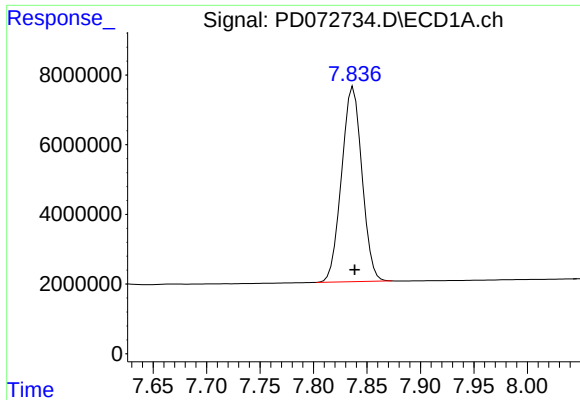
#26 Toxaphene-5

R.T.: 6.988 min
Delta R.T.: 0.019 min
Response: 29142
Conc: 0.70 ng/ml



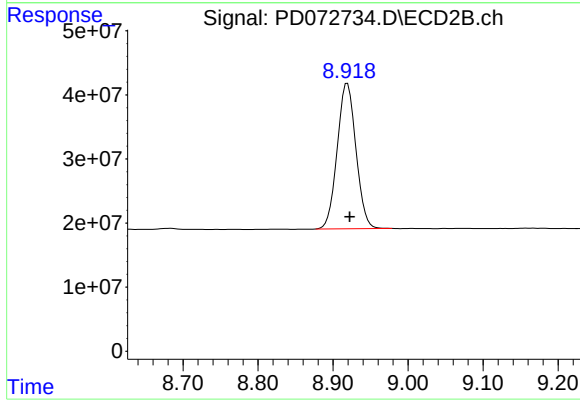
#26 Toxaphene-5

R.T.: 7.497 min
Delta R.T.: 0.006 min
Response: 2396606
Conc: 14.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.837 min
Delta R.T.: -0.001 min
Response: 74370090
Conc: 37.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.919 min
Delta R.T.: -0.003 min
Response: 394433628
Conc: 41.94 ng/ml