

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
 Data File : PD075287.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 22:28
 Operator : AR\AJ
 Sample : PB152594BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 00:28:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 2023
 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

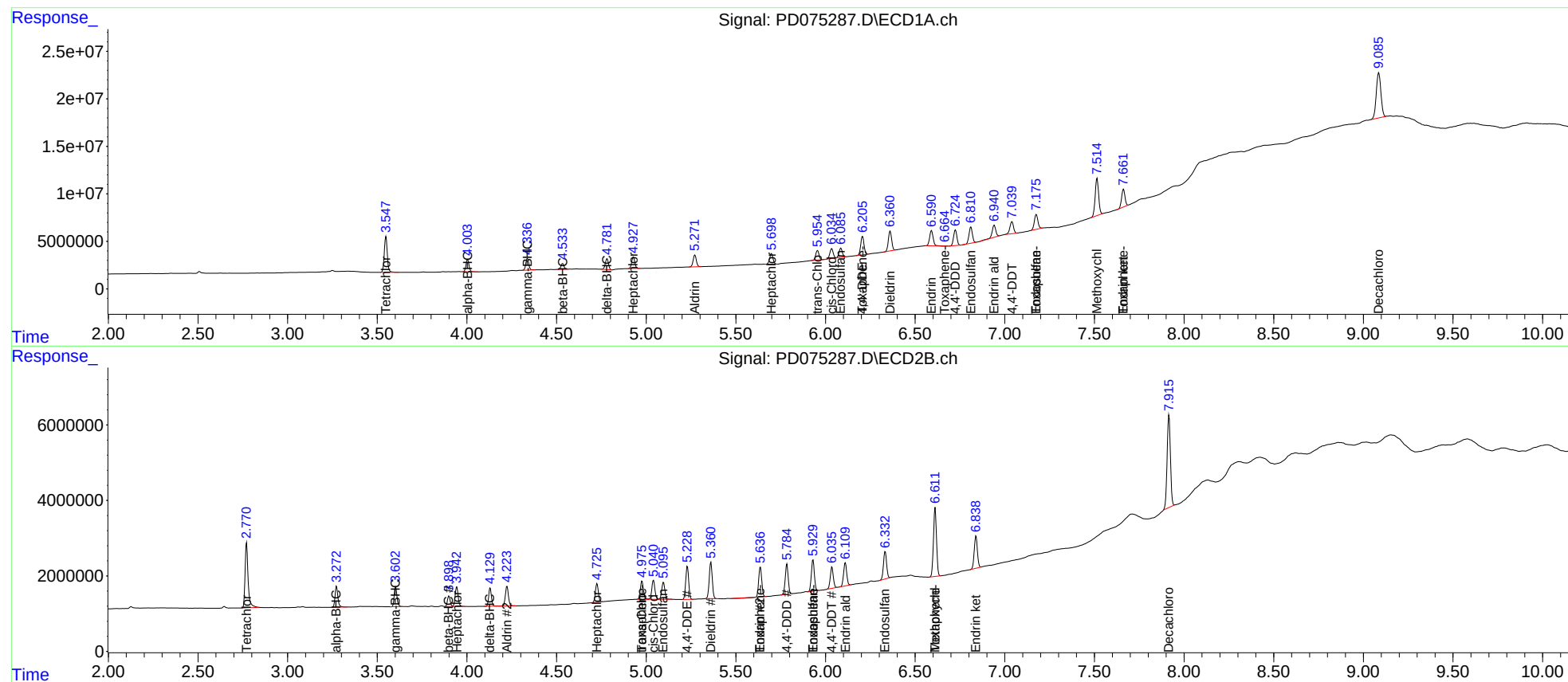
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.771	44195331	20263234	19.377	19.212
27)	SA Decachlor...	9.086	7.916	85532975	31199395	34.563	33.037
Target Compounds							
2)	A alpha-BHC	4.004	3.273	15331167	6170250	3.987	3.983
3)	MA gamma-BHC...	4.338	3.603	14548933	5798955	4.047	3.945
4)	MA Heptachlor	4.929	3.944	15035078	6094632	4.033	4.171
5)	MB Aldrin	5.272	4.224	15364167	6226343	4.212	4.198
6)	B beta-BHC	4.534	3.900	7040923	2968419	4.289	4.077
7)	B delta-BHC	4.782	4.130	13837229	5193630	4.094	3.287
8)	B Heptachlo...	5.699	4.726	14608976	5653122	4.310	4.053
9)	A Endosulfan I	6.086	5.097	12439807	5424476	4.124	4.520
10)	B trans-Chl...	5.956	4.977	12945608	5863026	3.951	4.297
11)	B cis-Chlor...	6.035	5.041	13328610	6052776	3.911	4.337
12)	B 4,4'-DDE	6.207	5.230	24894740	10241377	7.623	7.966
13)	MA Dieldrin	6.361	5.361	26579643	11467721	7.772	8.405
14)	MA Endrin	6.592	5.637	22194545	8792597	7.675	7.229
15)	B Endosulfa...	6.811	5.931	21817383	9725799	6.775	7.601
16)	A 4,4'-DDD	6.725	5.785	21011697	9202630	8.695	9.283
17)	MA 4,4'-DDT	7.040	6.036	17757370	6623597	6.996	6.572
18)	B Endrin al...	6.941	6.111	17844436	7373407	7.543	7.261
19)	B Endosulfa...	7.176	6.333	21476071	8758141	7.807	7.530
20)	A Methoxychlor	7.515	6.612	52437754	21539818	35.698	37.605
21)	B Endrin ke...	7.662	6.840	24048189	10421442	7.934	7.903
22)	Toxaphene-1	6.207f	4.977	24894740	5863026	1082.098	848.886
23)	Toxaphene-2	0.000	5.637f	0	8792597	N.D.	1101.169
24)	Toxaphene-3	6.664	5.931f	54317	9725799	2.575	1110.078 #
25)	Toxaphene-4	7.176	6.612	21476071	21539818	329.429	850.780 #
26)	Toxaphene-5	7.662f	0.000	24048189	0	506.912	N.D. #

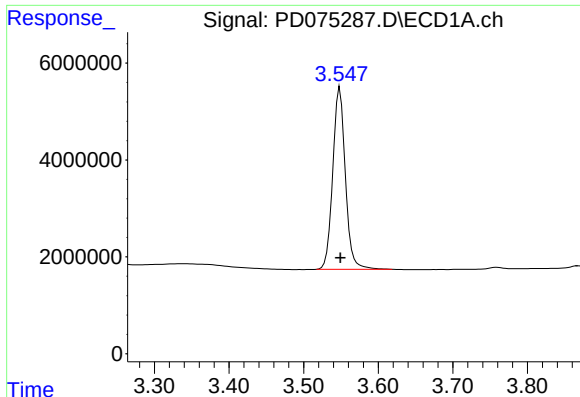
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
Data File : PD075287.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2023 22:28
Operator : AR\AJ
Sample : PB152594BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 00:28:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
Integrator: ChemStation

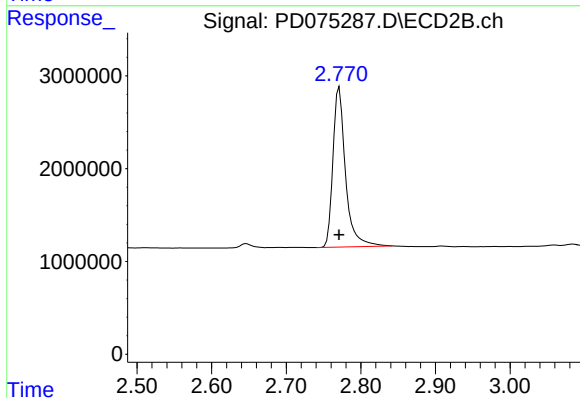
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





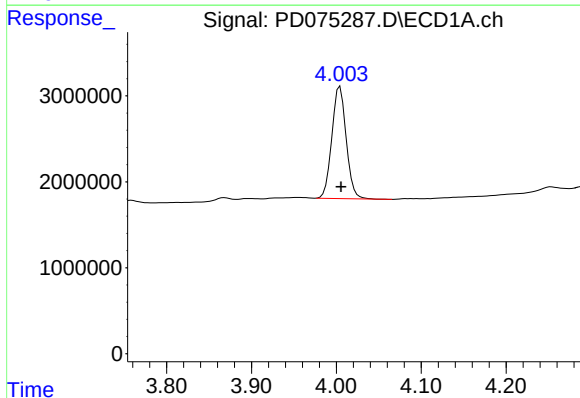
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 44195331
Conc: 19.38 ng/ml



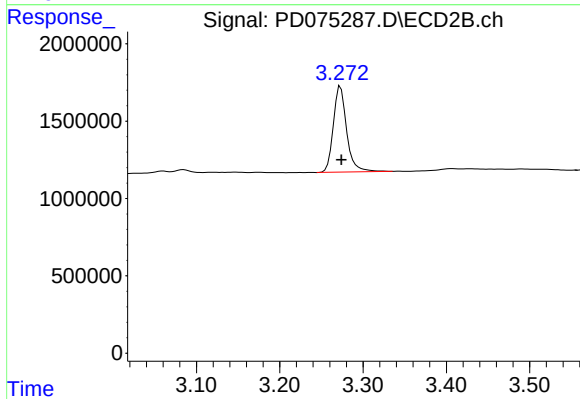
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 20263234
Conc: 19.21 ng/ml



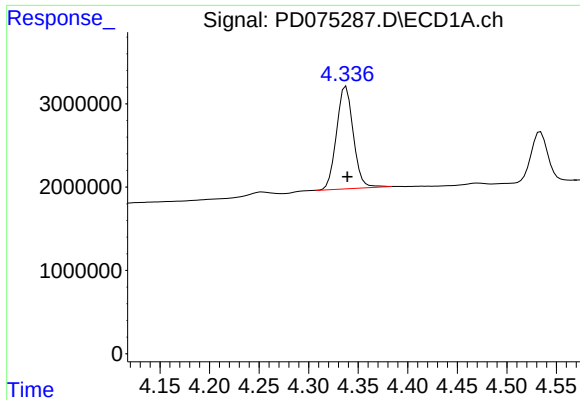
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: -0.001 min
Response: 15331167
Conc: 3.99 ng/ml



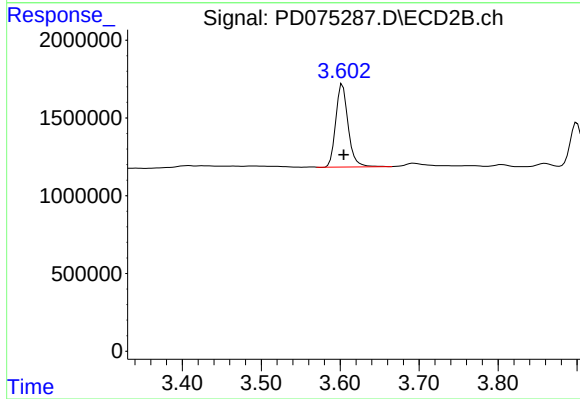
#2 alpha-BHC

R.T.: 3.273 min
Delta R.T.: -0.001 min
Response: 6170250
Conc: 3.98 ng/ml



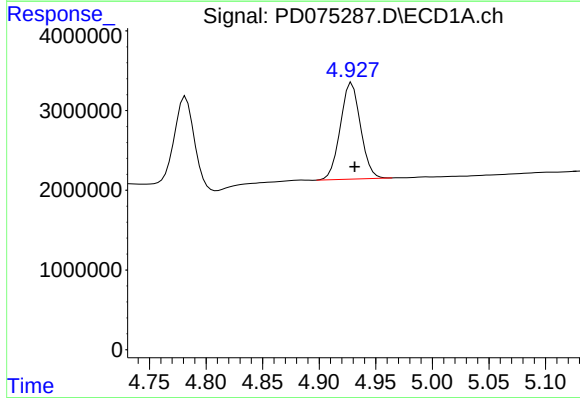
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: -0.001 min
Response: 14548933
Conc: 4.05 ng/ml



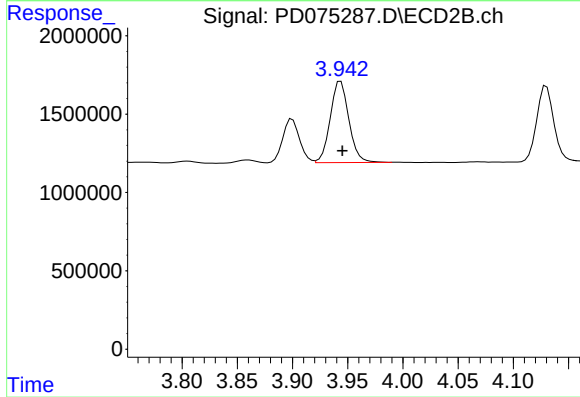
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: -0.001 min
Response: 5798955
Conc: 3.95 ng/ml



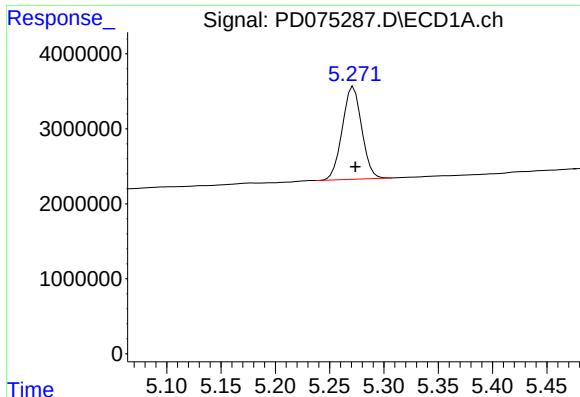
#4 Heptachlor

R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 15035078
Conc: 4.03 ng/ml



#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 6094632
Conc: 4.17 ng/ml



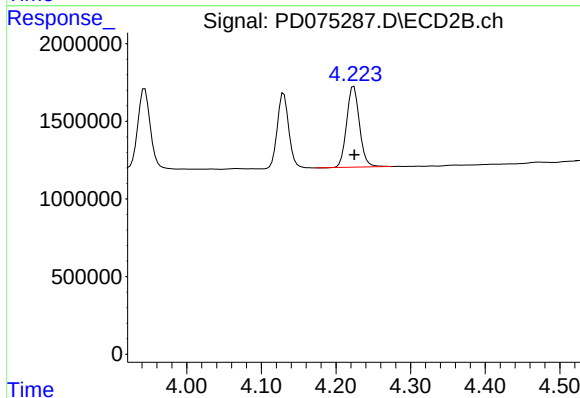
#5 Aldrin

R.T.: 5.272 min

Delta R.T.: -0.002 min

Response: 15364167

Conc: 4.21 ng/ml



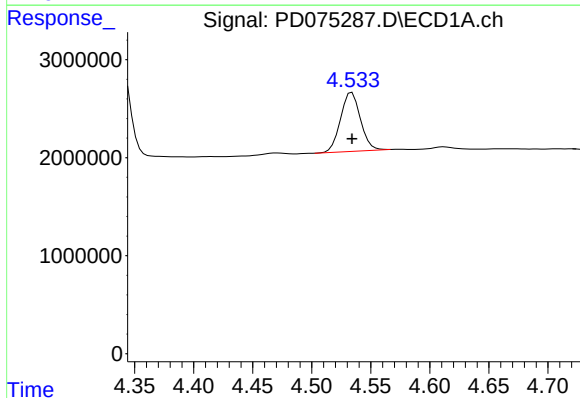
#5 Aldrin

R.T.: 4.224 min

Delta R.T.: 0.000 min

Response: 6226343

Conc: 4.20 ng/ml



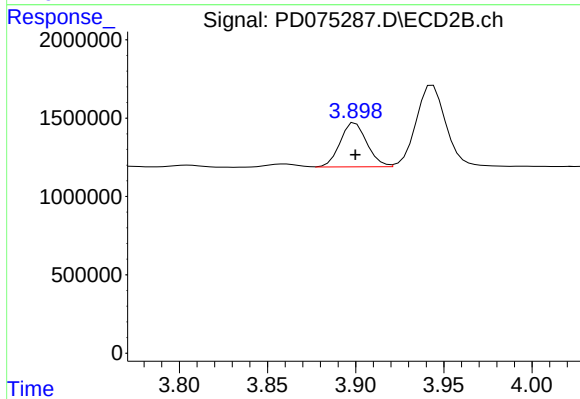
#6 beta-BHC

R.T.: 4.534 min

Delta R.T.: 0.000 min

Response: 7040923

Conc: 4.29 ng/ml



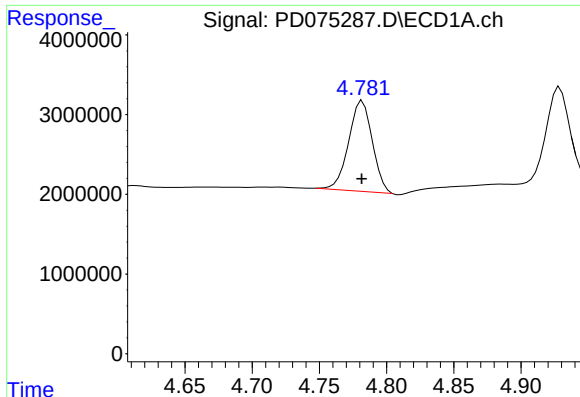
#6 beta-BHC

R.T.: 3.900 min

Delta R.T.: 0.000 min

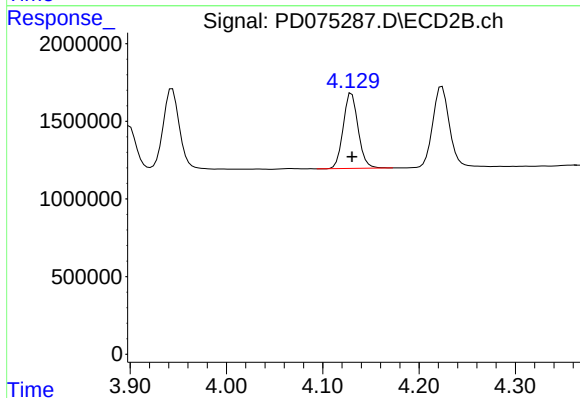
Response: 2968419

Conc: 4.08 ng/ml



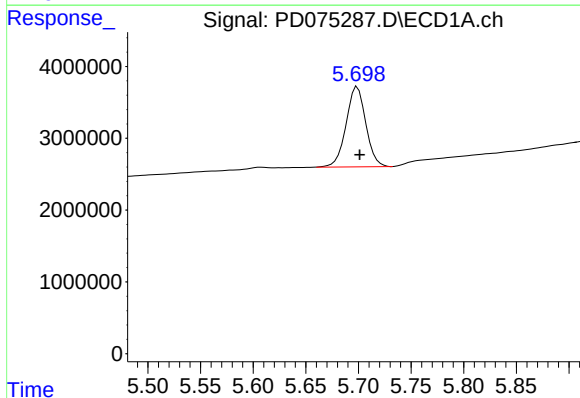
#7 delta-BHC

R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 13837229
Conc: 4.09 ng/ml



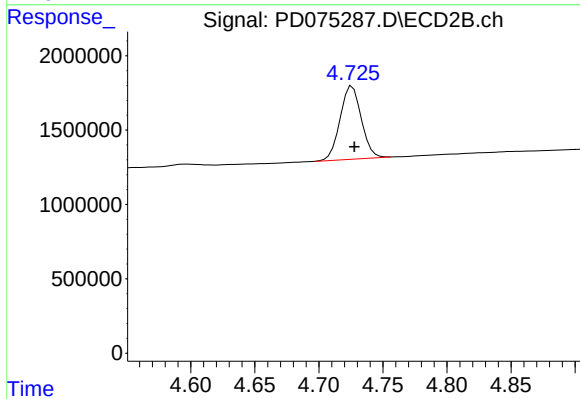
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 5193630
Conc: 3.29 ng/ml



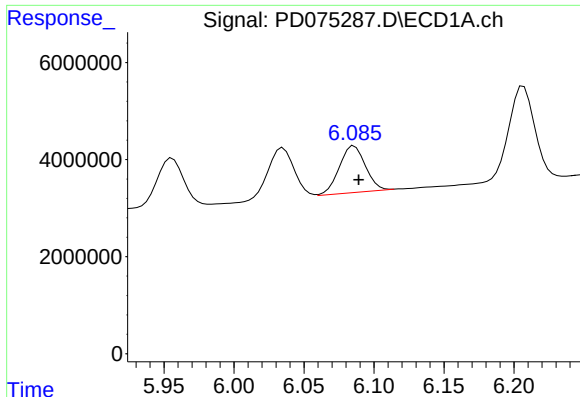
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: -0.002 min
Response: 14608976
Conc: 4.31 ng/ml



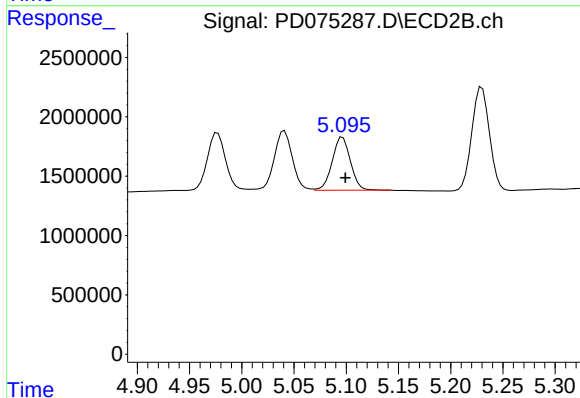
#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: -0.002 min
Response: 5653122
Conc: 4.05 ng/ml



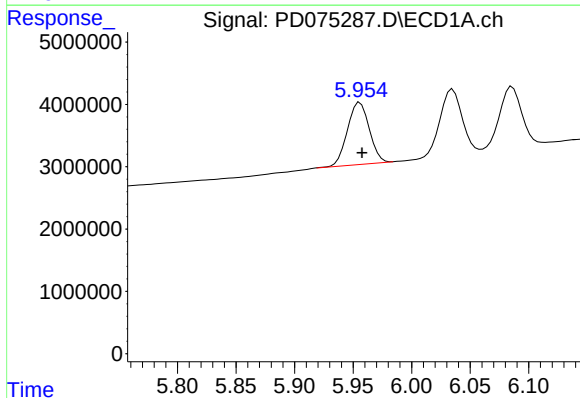
#9 Endosulfan I

R.T.: 6.086 min
Delta R.T.: -0.003 min
Response: 12439807
Conc: 4.12 ng/ml



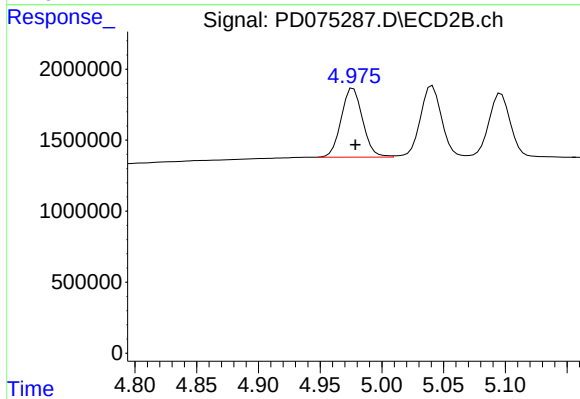
#9 Endosulfan I

R.T.: 5.097 min
Delta R.T.: -0.003 min
Response: 5424476
Conc: 4.52 ng/ml



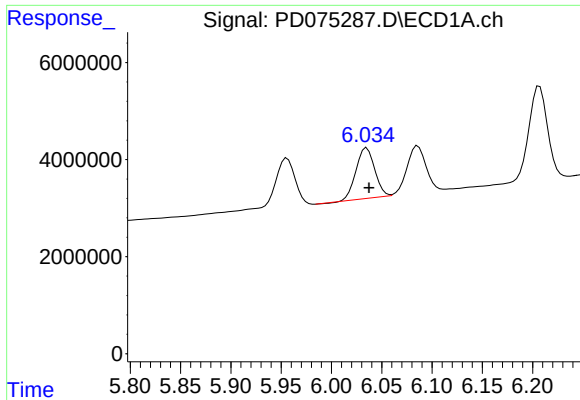
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 12945608
Conc: 3.95 ng/ml



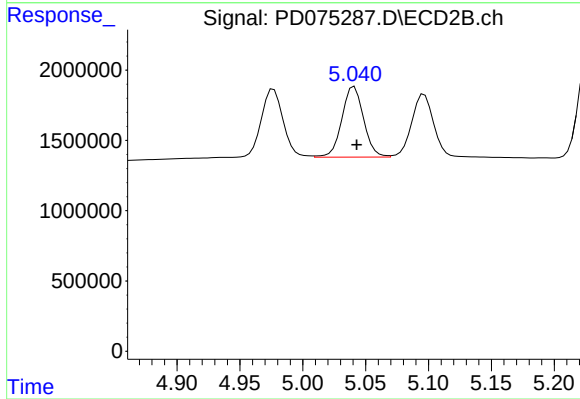
#10 trans-Chlordane

R.T.: 4.977 min
Delta R.T.: -0.002 min
Response: 5863026
Conc: 4.30 ng/ml



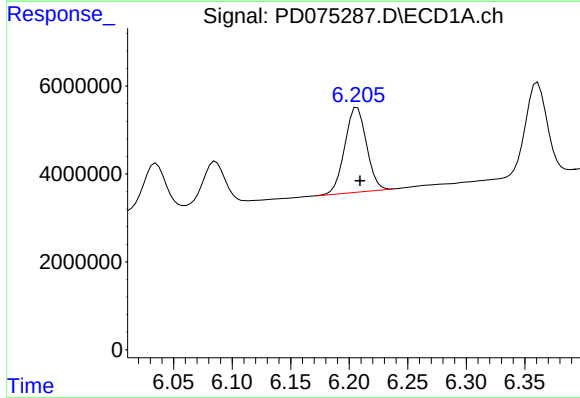
#11 cis-Chlordane

R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 13328610
Conc: 3.91 ng/ml



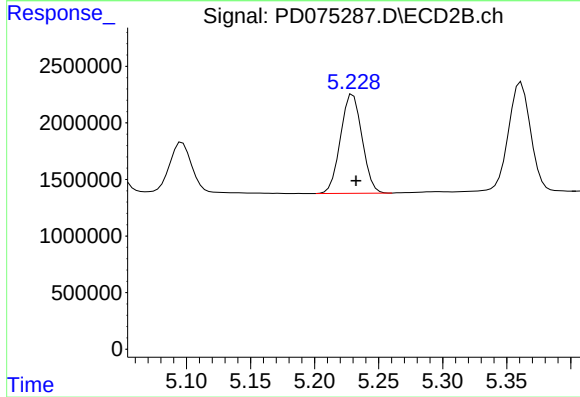
#11 cis-Chlordane

R.T.: 5.041 min
Delta R.T.: -0.002 min
Response: 6052776
Conc: 4.34 ng/ml



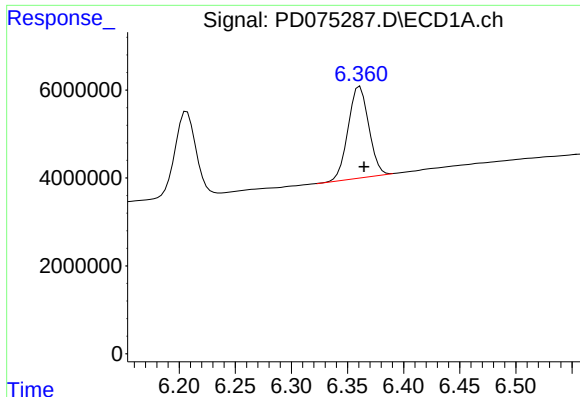
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 24894740
Conc: 7.62 ng/ml



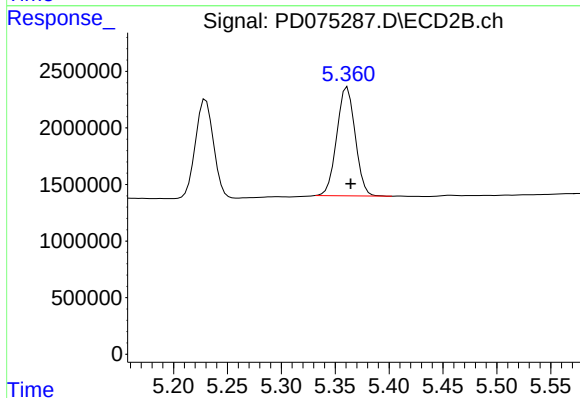
#12 4,4'-DDE

R.T.: 5.230 min
Delta R.T.: -0.002 min
Response: 10241377
Conc: 7.97 ng/ml



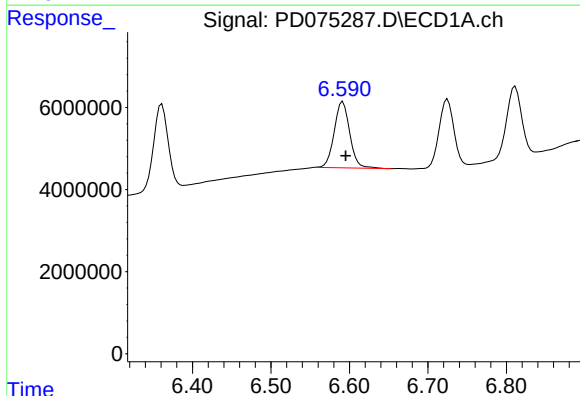
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: -0.004 min
Response: 26579643
Conc: 7.77 ng/ml



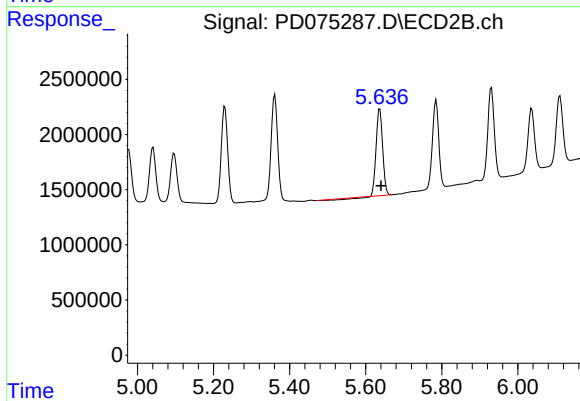
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: -0.003 min
Response: 11467721
Conc: 8.41 ng/ml



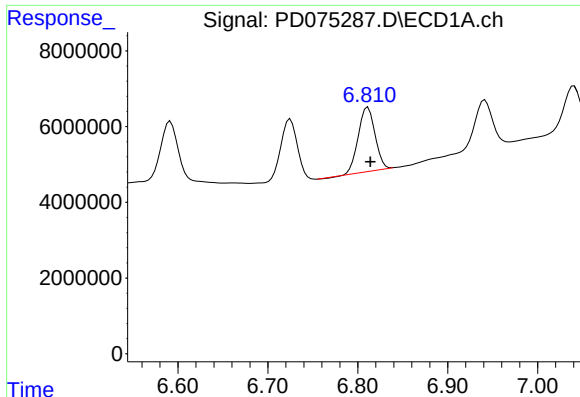
#14 Endrin

R.T.: 6.592 min
Delta R.T.: -0.004 min
Response: 22194545
Conc: 7.68 ng/ml



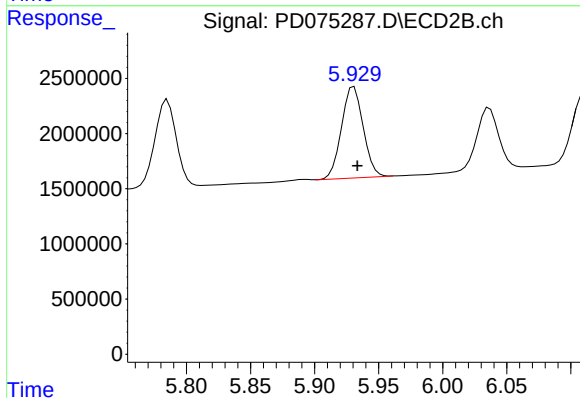
#14 Endrin

R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 8792597
Conc: 7.23 ng/ml



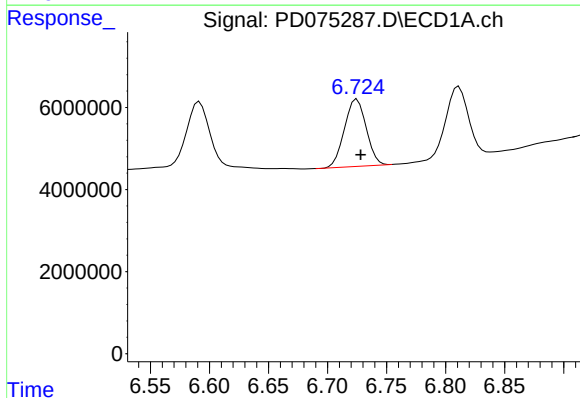
#15 Endosulfan II

R.T.: 6.811 min
Delta R.T.: -0.003 min
Response: 21817383
Conc: 6.77 ng/ml



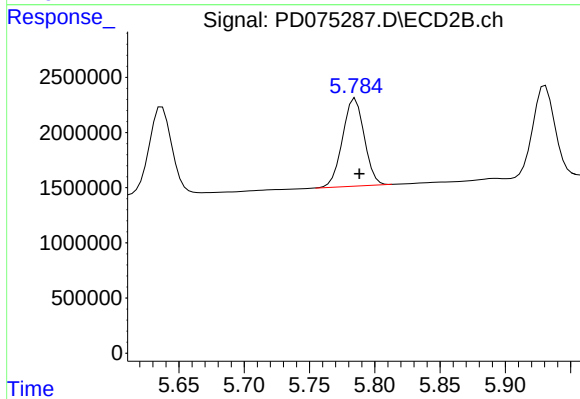
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 9725799
Conc: 7.60 ng/ml



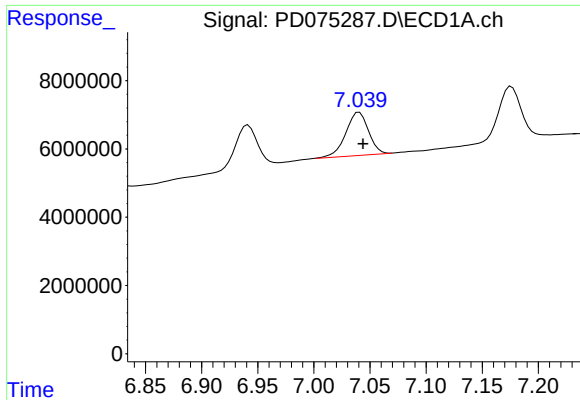
#16 4,4'-DDD

R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 21011697
Conc: 8.69 ng/ml



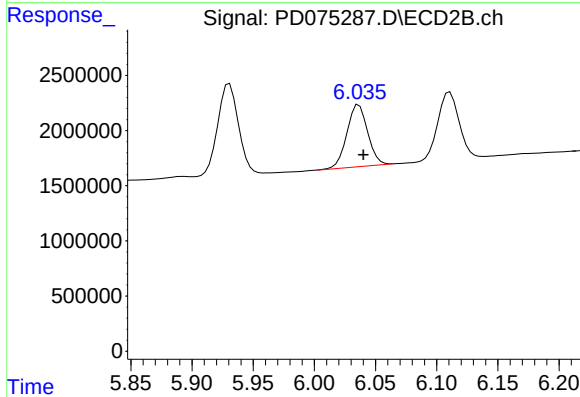
#16 4,4'-DDD

R.T.: 5.785 min
Delta R.T.: -0.003 min
Response: 9202630
Conc: 9.28 ng/ml



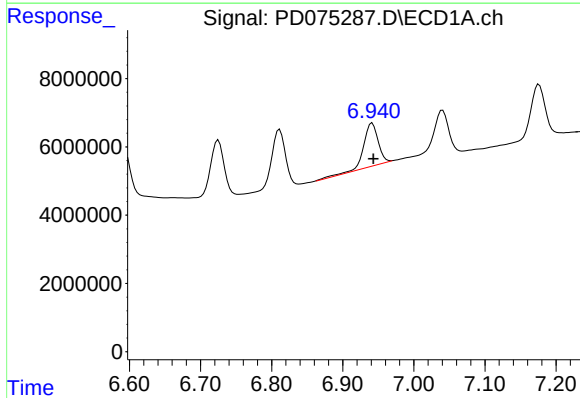
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: -0.003 min
Response: 17757370
Conc: 7.00 ng/ml



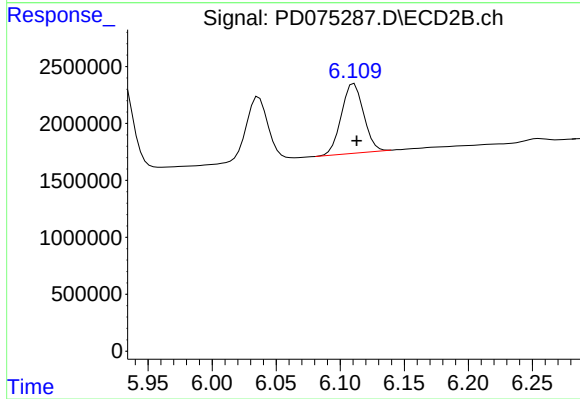
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 6623597
Conc: 6.57 ng/ml



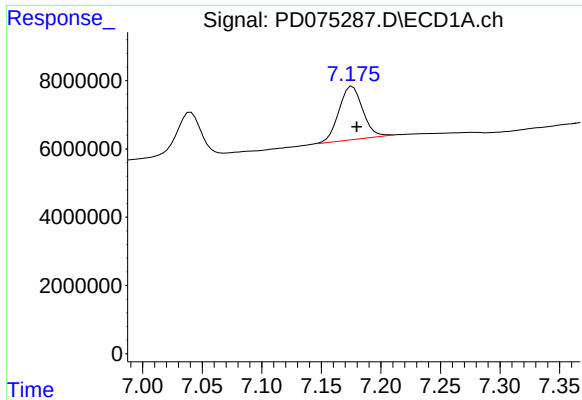
#18 Endrin aldehyde

R.T.: 6.941 min
Delta R.T.: -0.002 min
Response: 17844436
Conc: 7.54 ng/ml



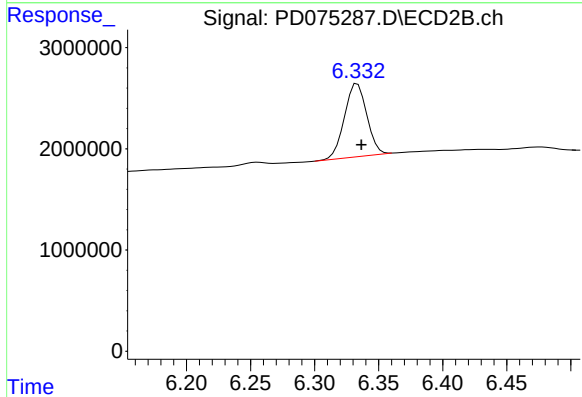
#18 Endrin aldehyde

R.T.: 6.111 min
Delta R.T.: -0.002 min
Response: 7373407
Conc: 7.26 ng/ml



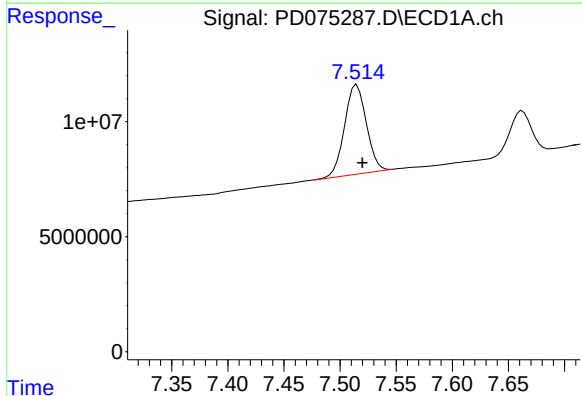
#19 Endosulfan Sulfate

R.T.: 7.176 min
Delta R.T.: -0.004 min
Response: 21476071
Conc: 7.81 ng/ml



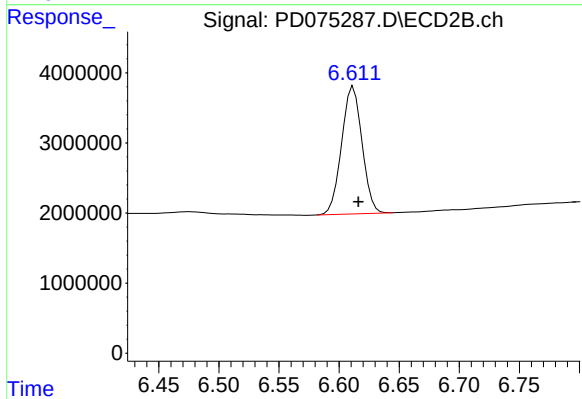
#19 Endosulfan Sulfate

R.T.: 6.333 min
Delta R.T.: -0.003 min
Response: 8758141
Conc: 7.53 ng/ml



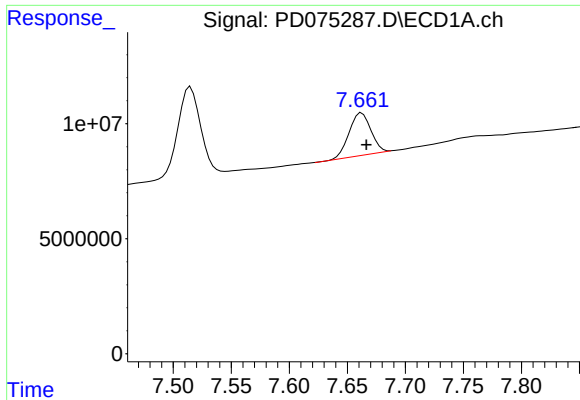
#20 Methoxychlor

R.T.: 7.515 min
Delta R.T.: -0.005 min
Response: 52437754
Conc: 35.70 ng/ml



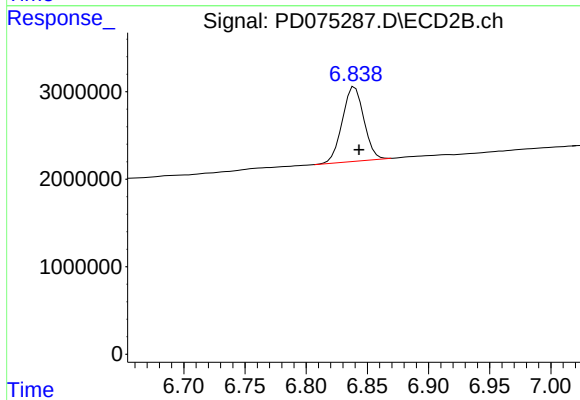
#20 Methoxychlor

R.T.: 6.612 min
Delta R.T.: -0.004 min
Response: 21539818
Conc: 37.61 ng/ml



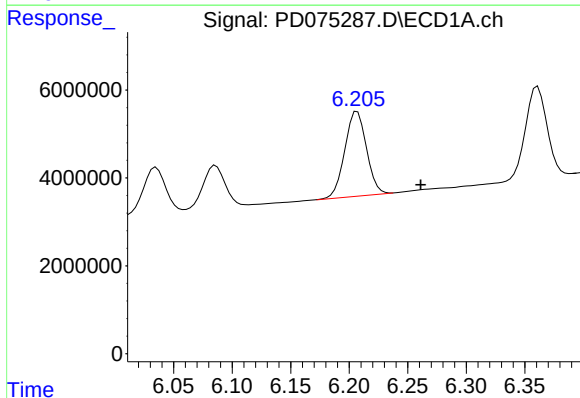
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: -0.004 min
Response: 24048189
Conc: 7.93 ng/ml



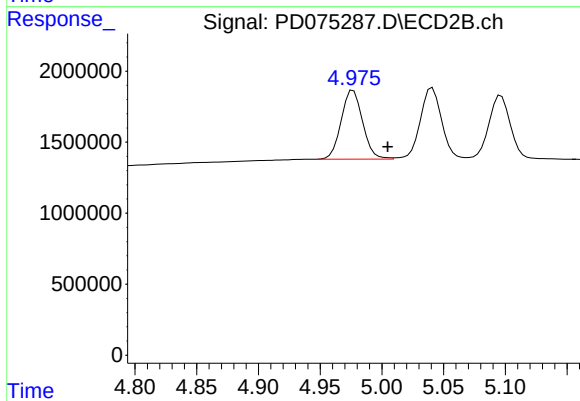
#21 Endrin ketone

R.T.: 6.840 min
Delta R.T.: -0.003 min
Response: 10421442
Conc: 7.90 ng/ml



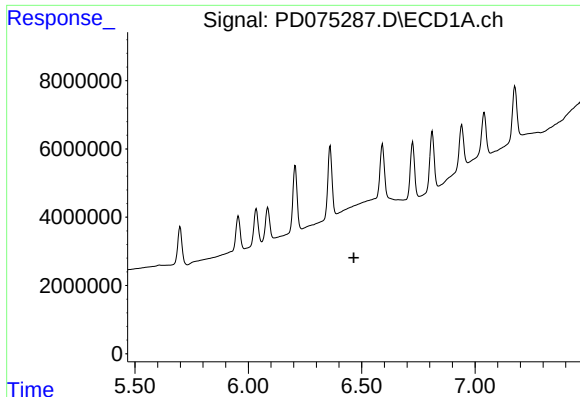
#22 Toxaphene-1

R.T.: 6.207 min
Delta R.T.: -0.054 min
Response: 24894740
Conc: 1082.10 ng/ml



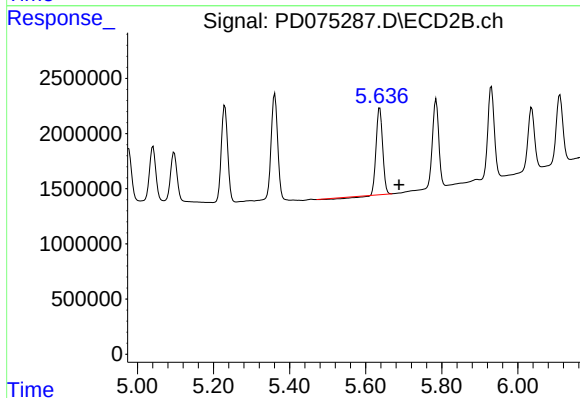
#22 Toxaphene-1

R.T.: 4.977 min
Delta R.T.: -0.028 min
Response: 5863026
Conc: 848.89 ng/ml



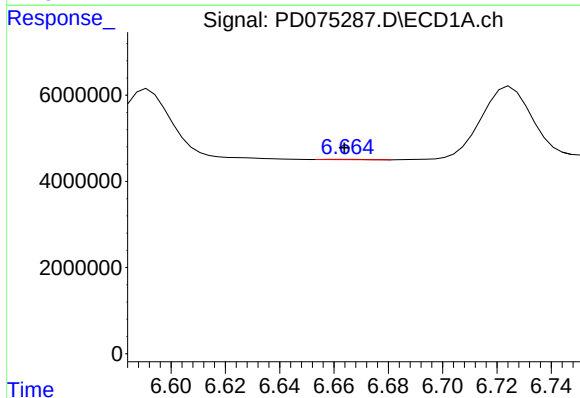
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.



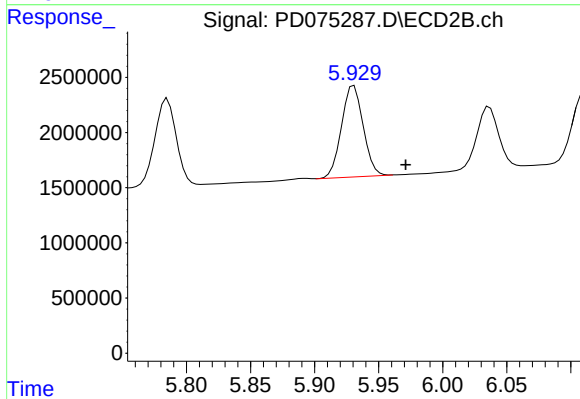
#23 Toxaphene-2

R.T.: 5.637 min
Delta R.T.: -0.051 min
Response: 8792597
Conc: 1101.17 ng/ml



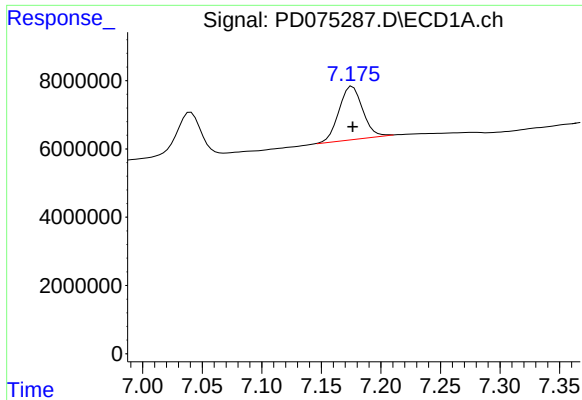
#24 Toxaphene-3

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 54317
Conc: 2.58 ng/ml



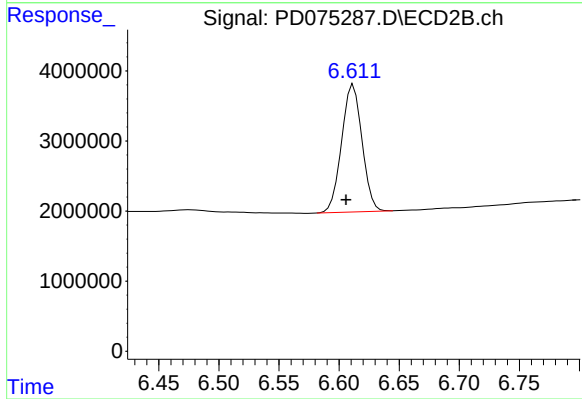
#24 Toxaphene-3

R.T.: 5.931 min
Delta R.T.: -0.040 min
Response: 9725799
Conc: 1110.08 ng/ml



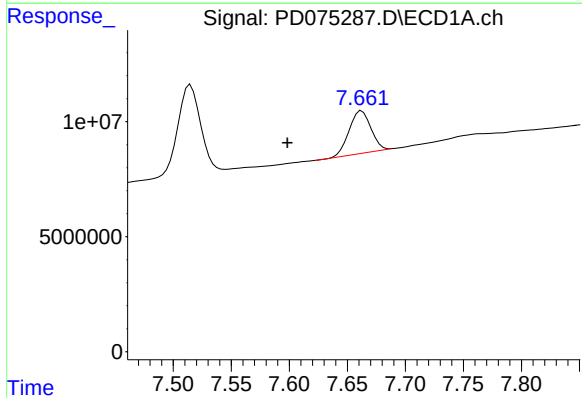
#25 Toxaphene-4

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 21476071
Conc: 329.43 ng/ml



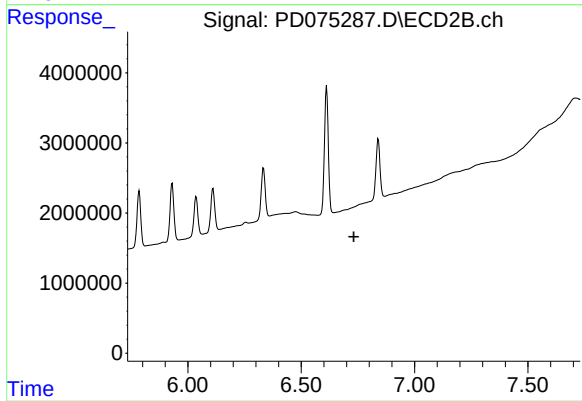
#25 Toxaphene-4

R.T.: 6.612 min
Delta R.T.: 0.006 min
Response: 21539818
Conc: 850.78 ng/ml



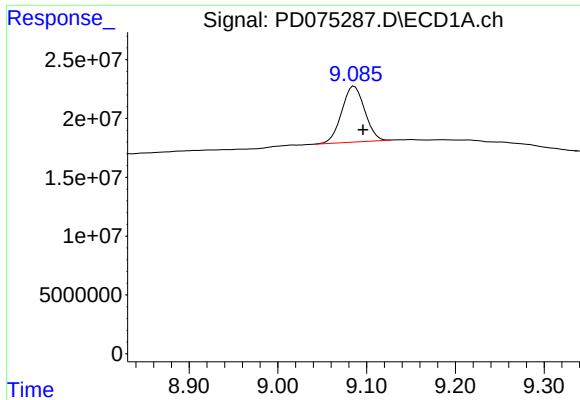
#26 Toxaphene-5

R.T.: 7.662 min
Delta R.T.: 0.064 min
Response: 24048189
Conc: 506.91 ng/ml



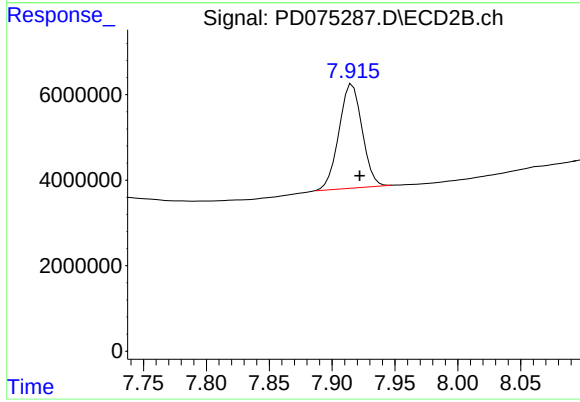
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.732 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: -0.010 min
Response: 85532975
Conc: 34.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 31199395
Conc: 33.04 ng/ml