

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
 Data File : PD079469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2023 15:49
 Operator : AR\AJ
 Sample : PB156866BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:09:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 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

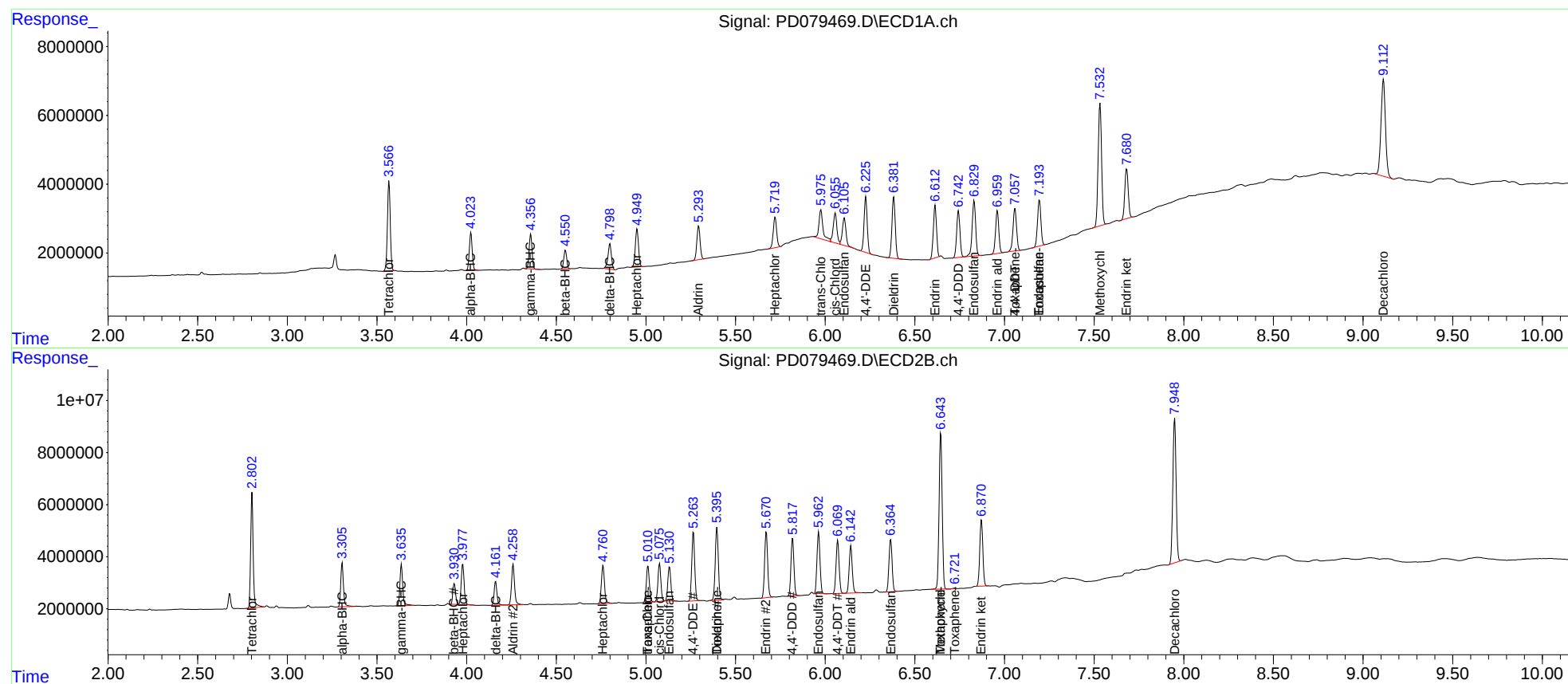
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.803	28721988	43629480	19.668	19.075
27)	SA Decachlor...	9.114	7.949	48713812	70701342	27.451	29.613
Target Compounds							
2)	A alpha-BHC	4.024	3.306	12351559	17835720	4.985	4.919
3)	MA gamma-BHC...	4.358	3.636	11245199	17265341	4.760	5.026
4)	MA Heptachlor	4.951	3.979	13811440	17710810	5.514	5.309
5)	MB Aldrin	5.294	4.259	12415033	18341298	5.294	5.637
6)	B beta-BHC	4.551	3.931	6068350	8315585	5.589	5.078
7)	B delta-BHC	4.799	4.162	9957879	10058029	3.996	2.815 #
8)	B Heptachlo...	5.721	4.761	11650045	17444303	5.255	5.640
9)	A Endosulfan I	6.107	5.132	10976354	15392452	5.310	5.552
10)	B trans-Chl...	5.976	5.012	13213712	16638173	6.210	5.605
11)	B cis-Chlor...	6.056	5.076	12392143	16575995	5.690	5.461
12)	B 4,4'-DDE	6.226	5.265	19601068	30405089	9.928	10.858
13)	MA Dieldrin	6.382	5.396	22963881	33697387	10.439	10.583
14)	MA Endrin	6.613	5.671	18801882	29905765	10.305	10.919
15)	B Endosulfa...	6.831	5.963	21981320	27692916	11.554	10.663
16)	A 4,4'-DDD	6.743	5.818	17484715	25353362	10.793	10.770
17)	MA 4,4'-DDT	7.059	6.070	16933340	24260957	9.939	10.100
18)	B Endrin al...	6.960	6.143	15589309	21826129	10.459	10.786
19)	B Endosulfa...	7.195	6.365	17531091	24544877	9.415	9.878
20)	A Methoxychlor	7.533	6.645	47199864	72154248	51.201	56.135
21)	B Endrin ke...	7.682	6.872	19267106	30606527	9.861	10.766
22)	Toxaphene-1	0.000	5.012	0	16638173	N.D.	995.052
23)	Toxaphene-2	0.000	5.396f	0	33697387	N.D.	2005.260
24)	Toxaphene-3	7.059f	6.645	16933340	72154248	301.530	1253.015 #
25)	Toxaphene-4	7.195	6.722f	17531091	149780	418.189	1.903 #

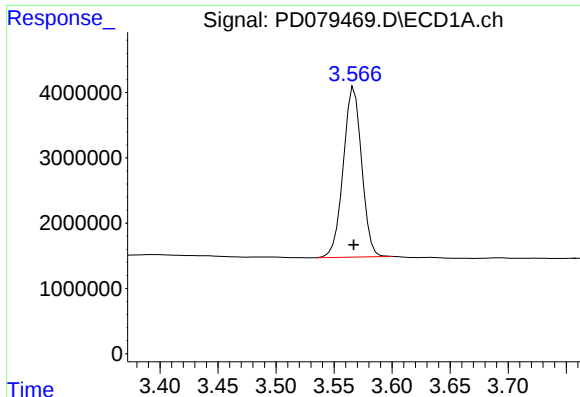
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
Data File : PD079469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2023 15:49
Operator : AR\AJ
Sample : PB156866BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:09:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 2023
Response via : Initial Calibration
Integrator: ChemStation

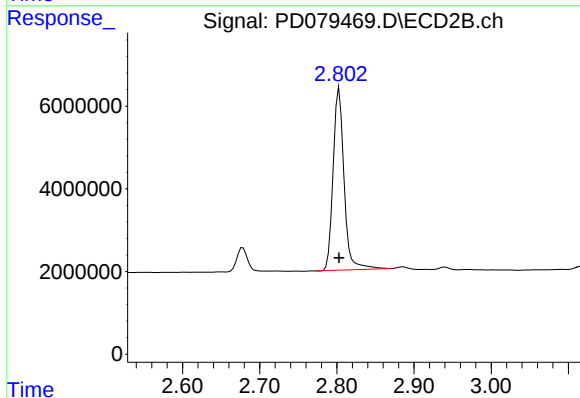
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





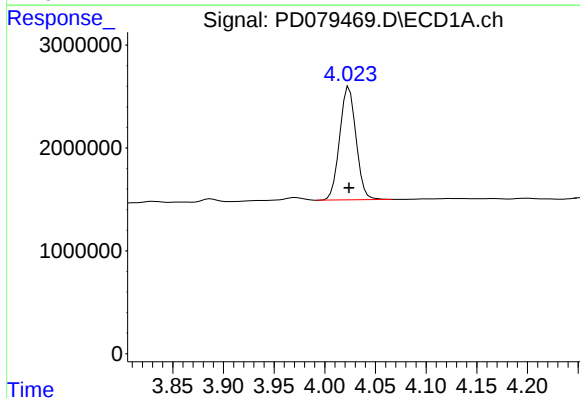
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 28721988
Conc: 19.67 ng/ml



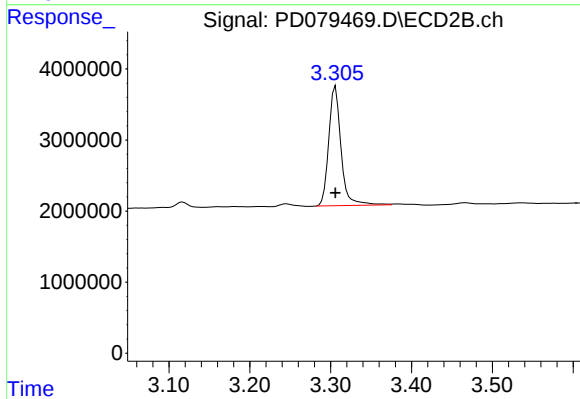
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 43629480
Conc: 19.07 ng/ml



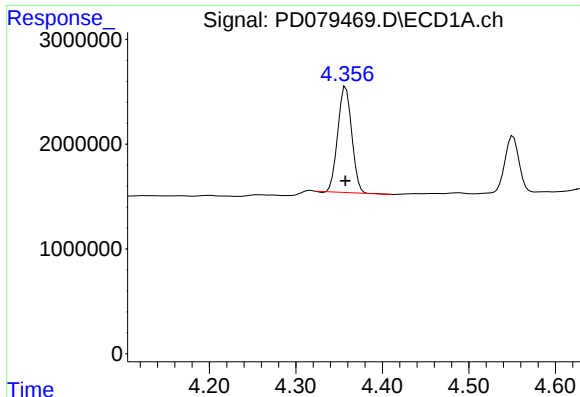
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 12351559
Conc: 4.99 ng/ml



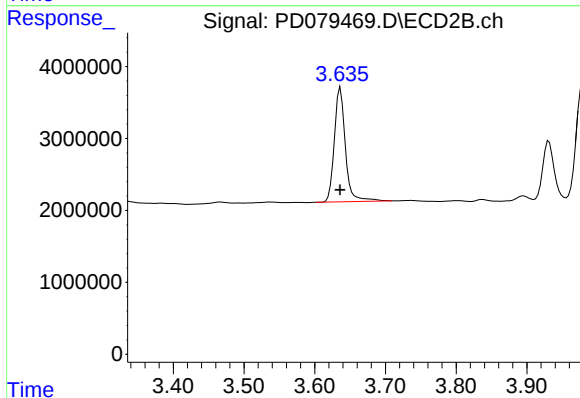
#2 alpha-BHC

R.T.: 3.306 min
Delta R.T.: 0.000 min
Response: 17835720
Conc: 4.92 ng/ml



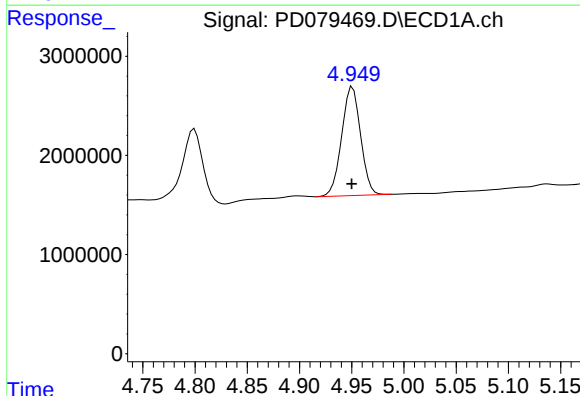
#3 gamma-BHC (Lindane)

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 11245199
Conc: 4.76 ng/ml



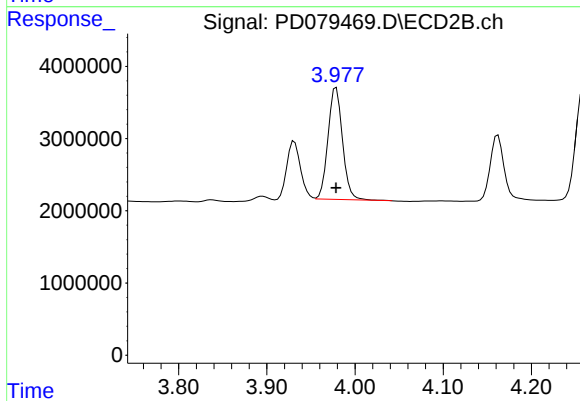
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.000 min
Response: 17265341
Conc: 5.03 ng/ml



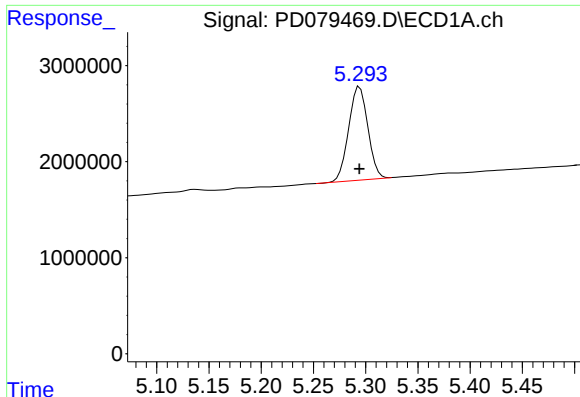
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 13811440
Conc: 5.51 ng/ml



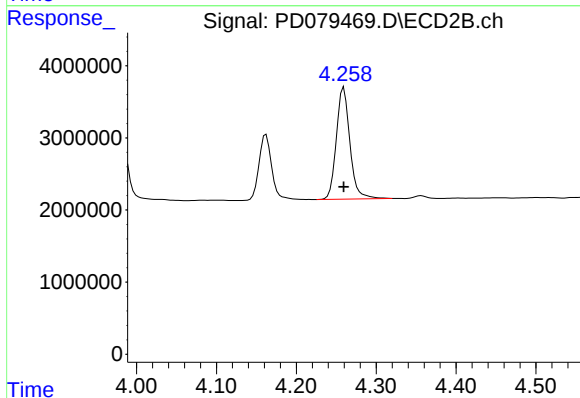
#4 Heptachlor

R.T.: 3.979 min
Delta R.T.: 0.000 min
Response: 17710810
Conc: 5.31 ng/ml



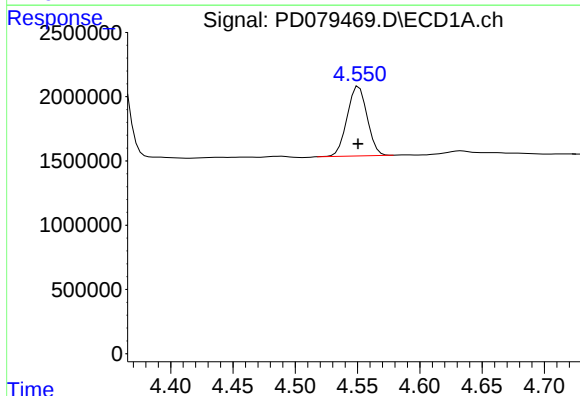
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 12415033
Conc: 5.29 ng/ml



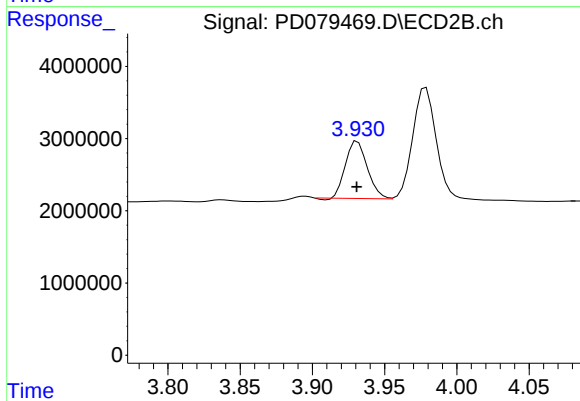
#5 Aldrin

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 18341298
Conc: 5.64 ng/ml



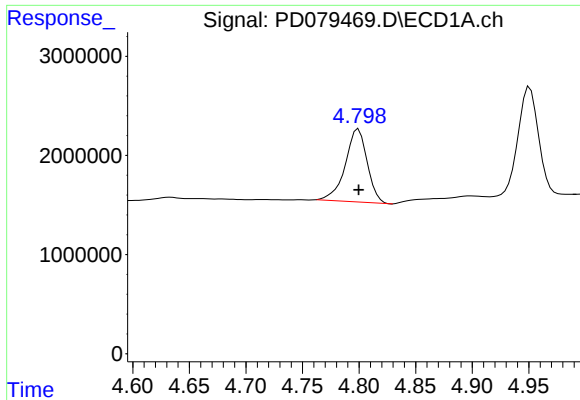
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 6068350
Conc: 5.59 ng/ml



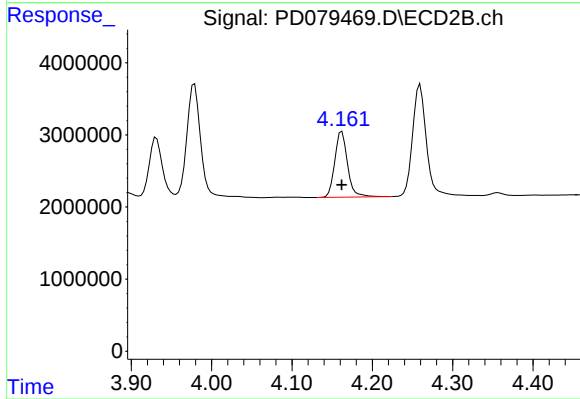
#6 beta-BHC

R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 8315585
Conc: 5.08 ng/ml



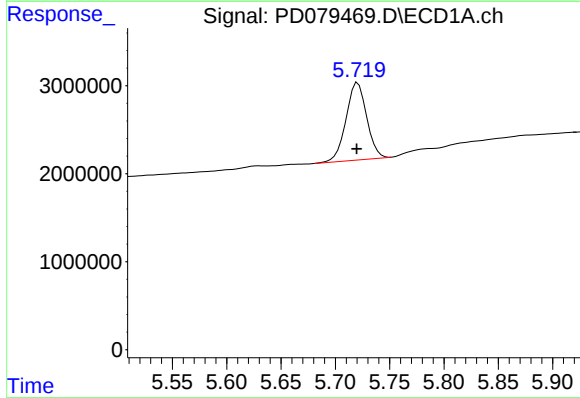
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 9957879
Conc: 4.00 ng/ml



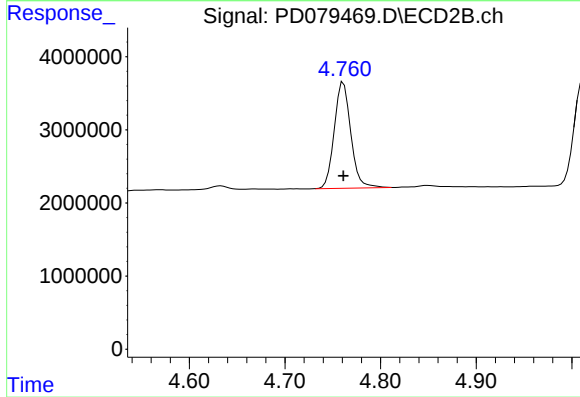
#7 delta-BHC

R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 10058029
Conc: 2.82 ng/ml



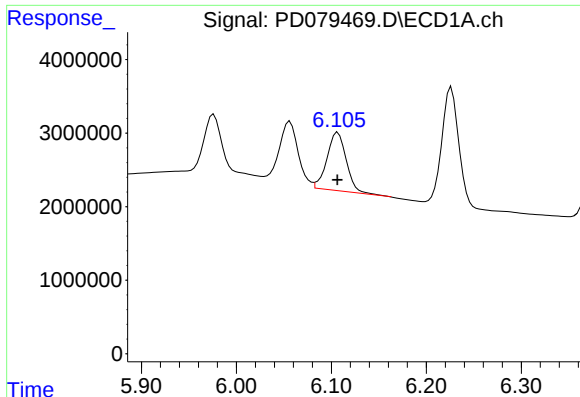
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.001 min
Response: 11650045
Conc: 5.26 ng/ml



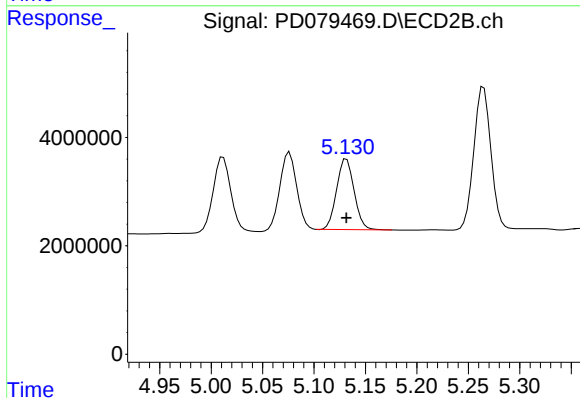
#8 Heptachlor epoxide

R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 17444303
Conc: 5.64 ng/ml



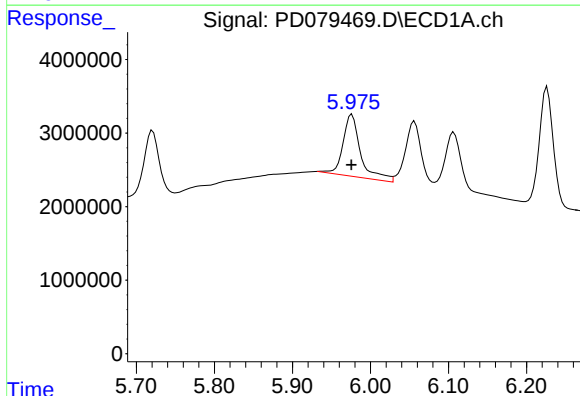
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 10976354
Conc: 5.31 ng/ml



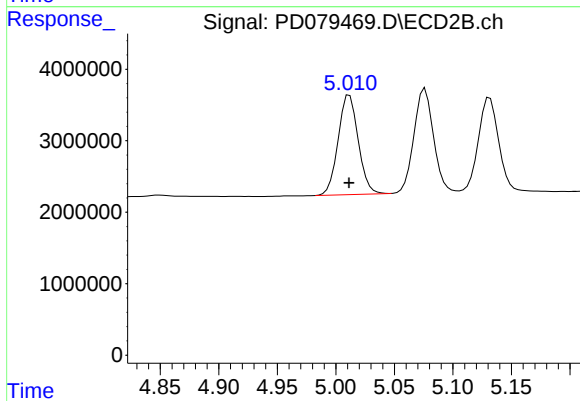
#9 Endosulfan I

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 15392452
Conc: 5.55 ng/ml



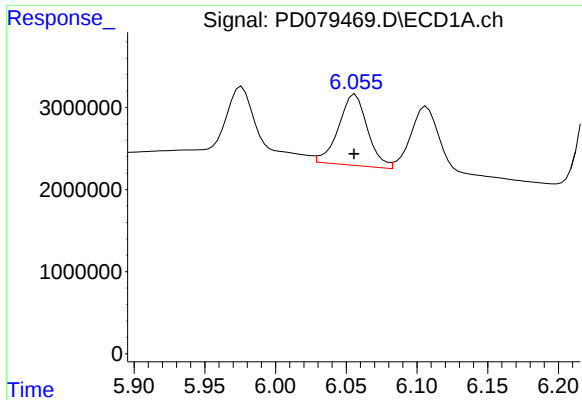
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 13213712
Conc: 6.21 ng/ml



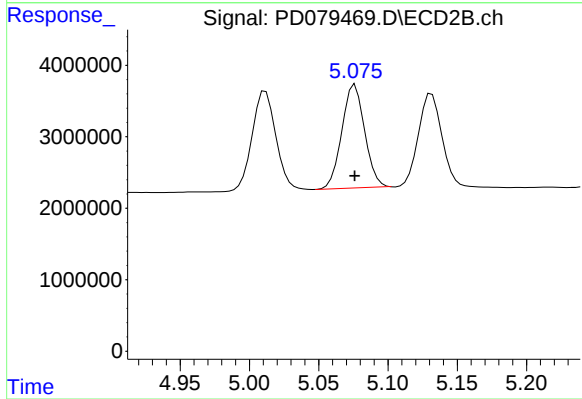
#10 trans-Chlordane

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 16638173
Conc: 5.60 ng/ml



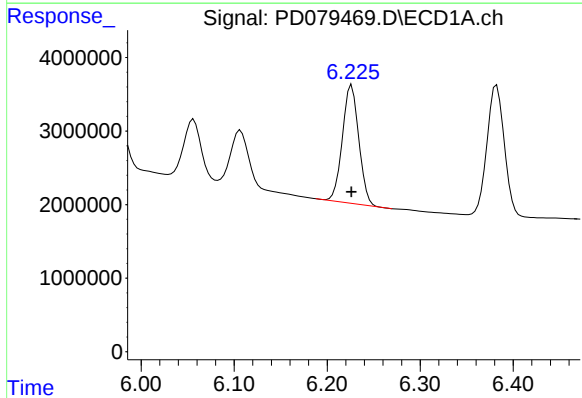
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 12392143
Conc: 5.69 ng/ml



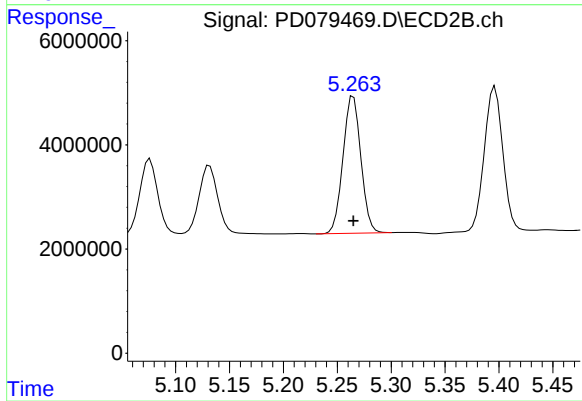
#11 cis-Chlordane

R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 16575995
Conc: 5.46 ng/ml



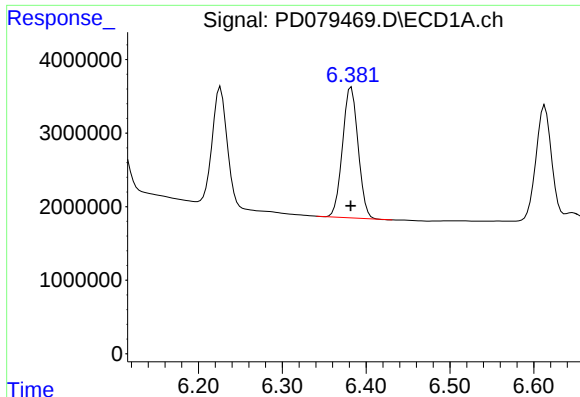
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 19601068
Conc: 9.93 ng/ml



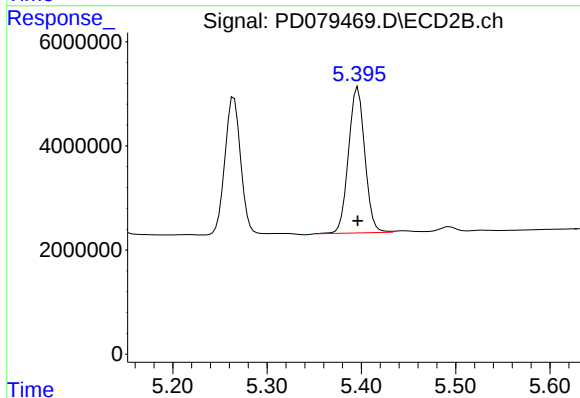
#12 4,4'-DDE

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 30405089
Conc: 10.86 ng/ml



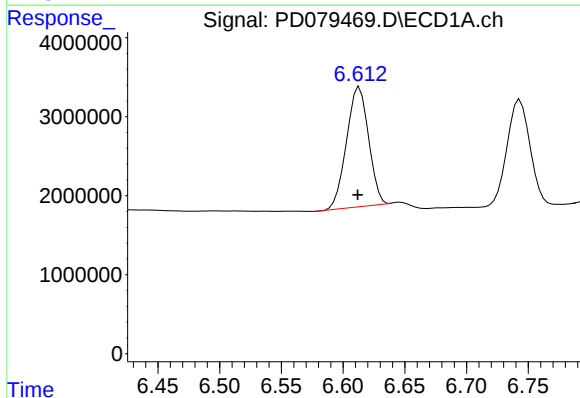
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 22963881
Conc: 10.44 ng/ml



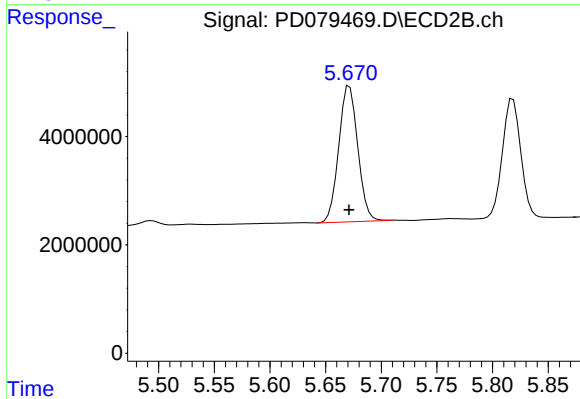
#13 Dieldrin

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 33697387
Conc: 10.58 ng/ml



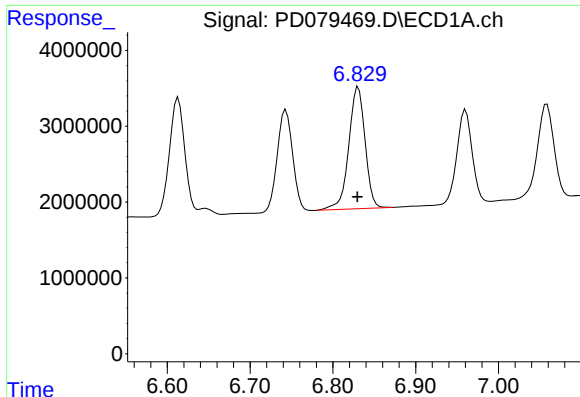
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.001 min
Response: 18801882
Conc: 10.30 ng/ml



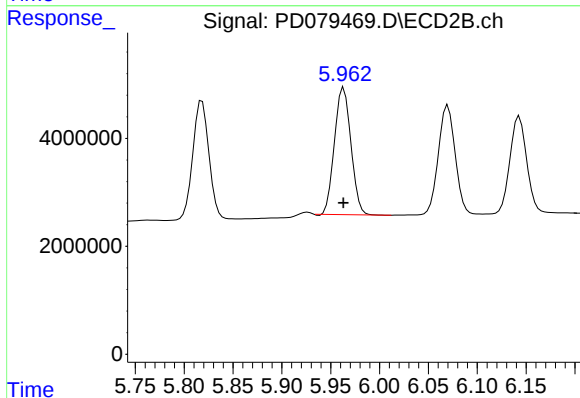
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 29905765
Conc: 10.92 ng/ml



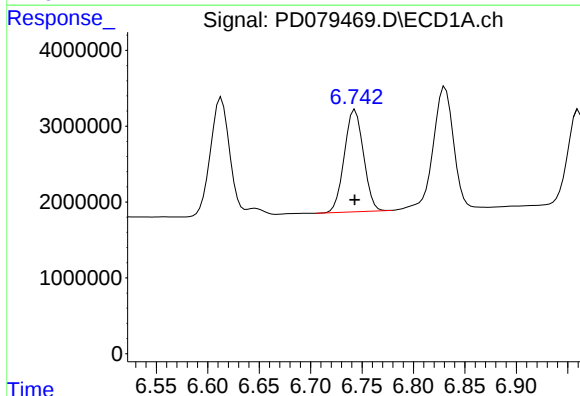
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: 0.001 min
Response: 21981320
Conc: 11.55 ng/ml



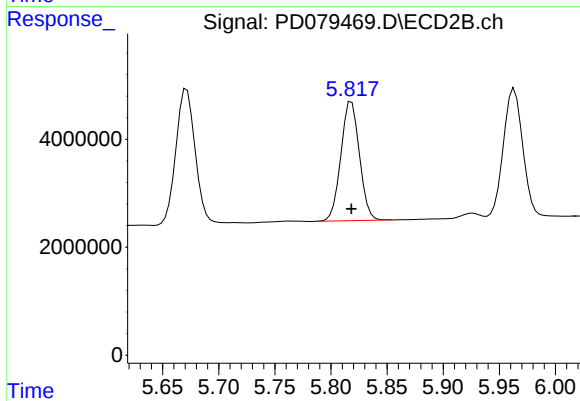
#15 Endosulfan II

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 27692916
Conc: 10.66 ng/ml



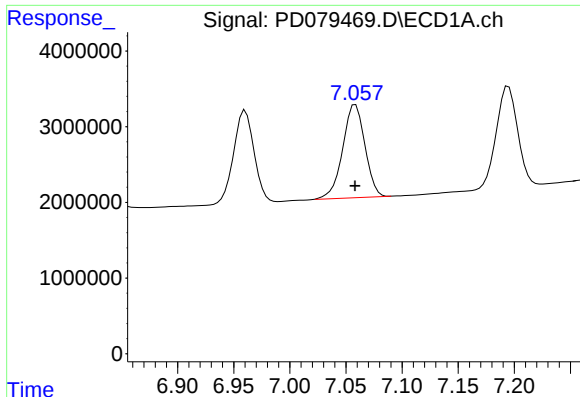
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 17484715
Conc: 10.79 ng/ml



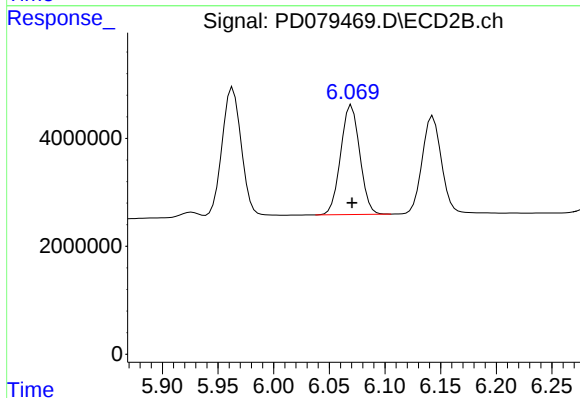
#16 4,4'-DDD

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 25353362
Conc: 10.77 ng/ml



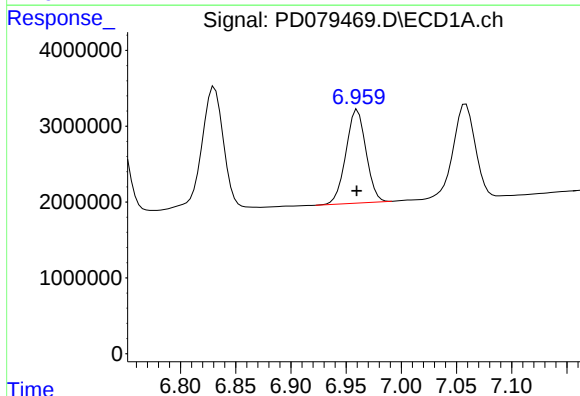
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 16933340
Conc: 9.94 ng/ml



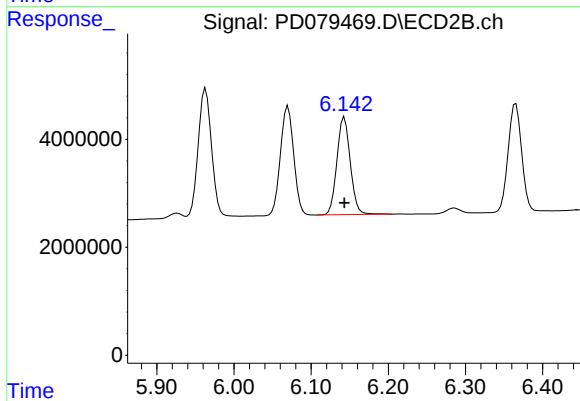
#17 4,4'-DDT

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 24260957
Conc: 10.10 ng/ml



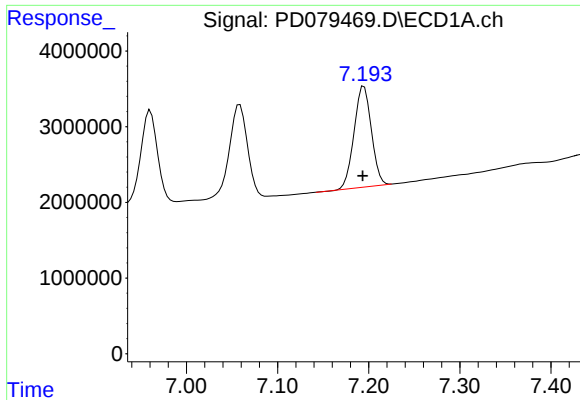
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 15589309
Conc: 10.46 ng/ml



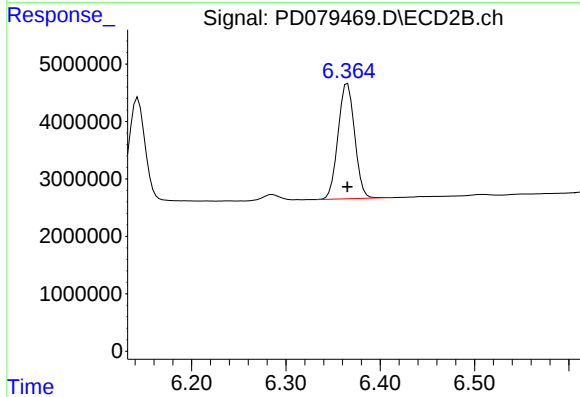
#18 Endrin aldehyde

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 21826129
Conc: 10.79 ng/ml



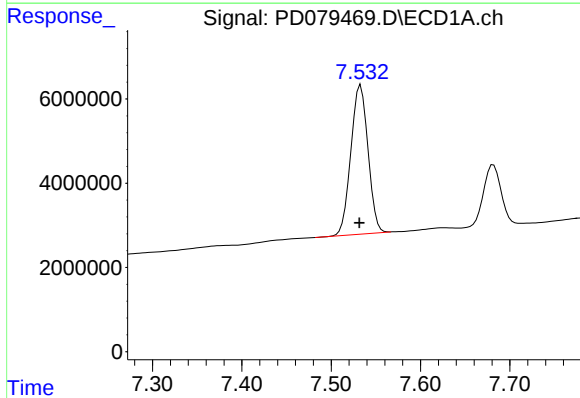
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: 0.001 min
Response: 17531091
Conc: 9.42 ng/ml



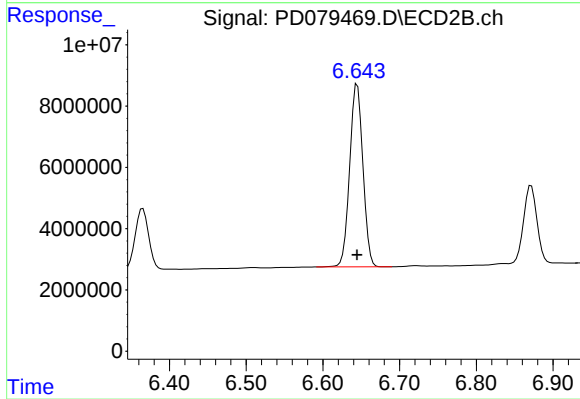
#19 Endosulfan Sulfate

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 24544877
Conc: 9.88 ng/ml



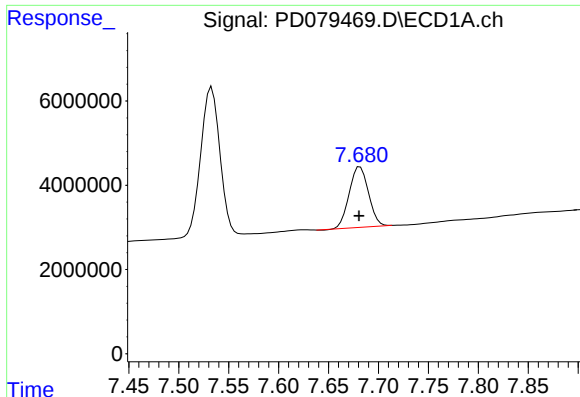
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.002 min
Response: 47199864
Conc: 51.20 ng/ml



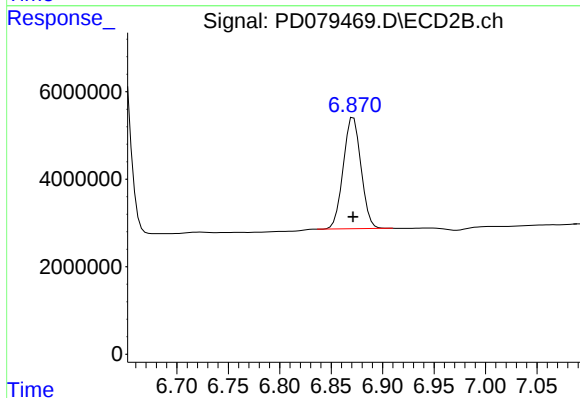
#20 Methoxychlor

R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 72154248
Conc: 56.13 ng/ml



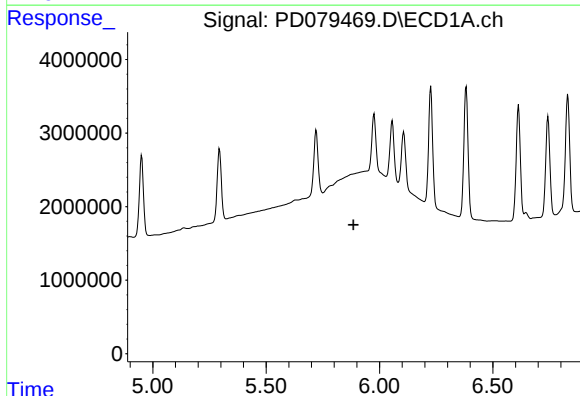
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: 0.001 min
Response: 19267106
Conc: 9.86 ng/ml



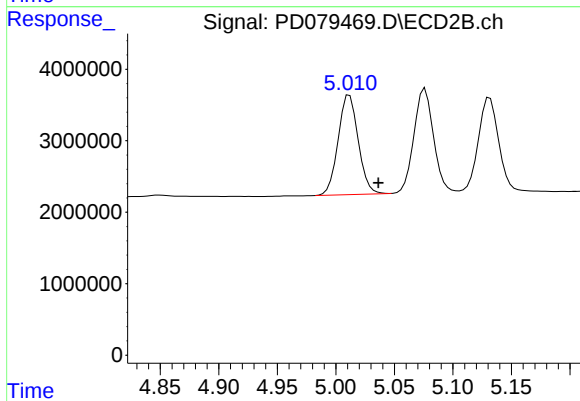
#21 Endrin ketone

R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 30606527
Conc: 10.77 ng/ml



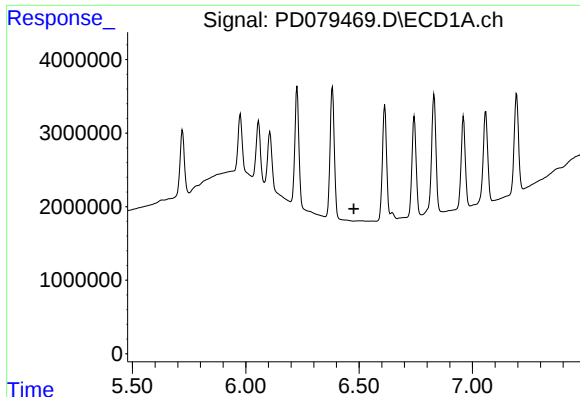
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



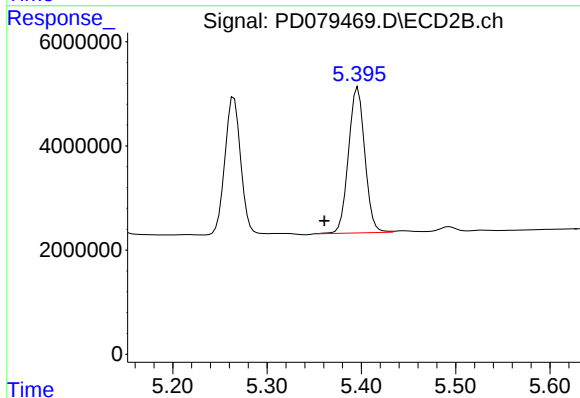
#22 Toxaphene-1

R.T.: 5.012 min
Delta R.T.: -0.025 min
Response: 16638173
Conc: 995.05 ng/ml



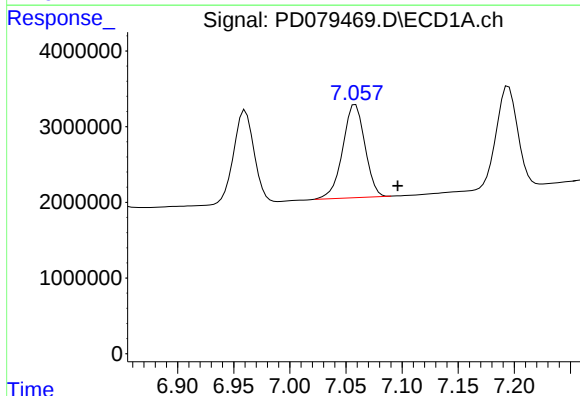
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



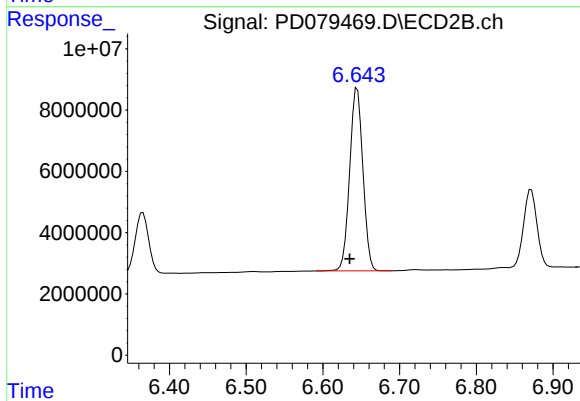
#23 Toxaphene-2

R.T.: 5.396 min
Delta R.T.: 0.035 min
Response: 33697387
Conc: 2005.26 ng/ml



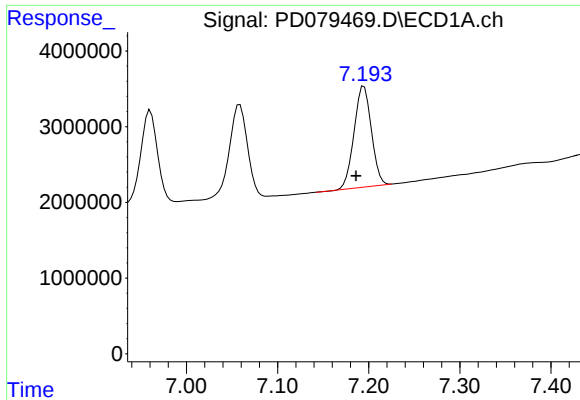
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.038 min
Response: 16933340
Conc: 301.53 ng/ml



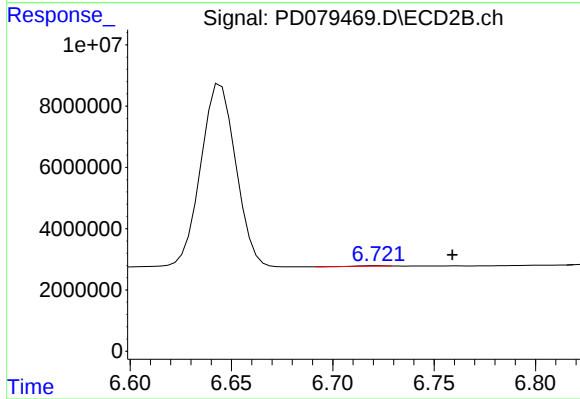
#24 Toxaphene-3

R.T.: 6.645 min
Delta R.T.: 0.010 min
Response: 72154248
Conc: 1253.02 ng/ml



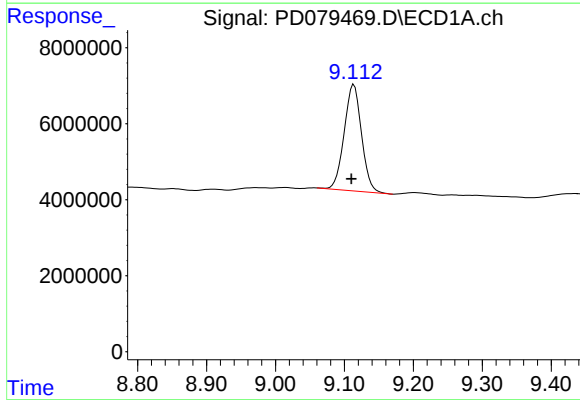
#25 Toxaphene-4

R.T.: 7.195 min
Delta R.T.: 0.009 min
Response: 17531091
Conc: 418.19 ng/ml



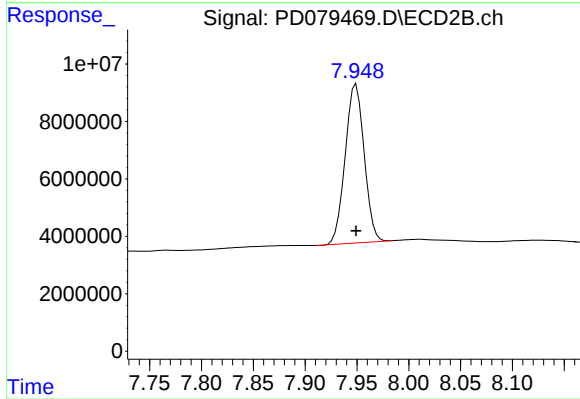
#25 Toxaphene-4

R.T.: 6.722 min
Delta R.T.: -0.037 min
Response: 149780
Conc: 1.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.003 min
Response: 48713812
Conc: 27.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 70701342
Conc: 29.61 ng/ml