

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091123\
 Data File : PD077863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2023 20:25
 Operator : AR\AJ
 Sample : PB155219BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 22:17:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 11 14:09:05 2023
 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

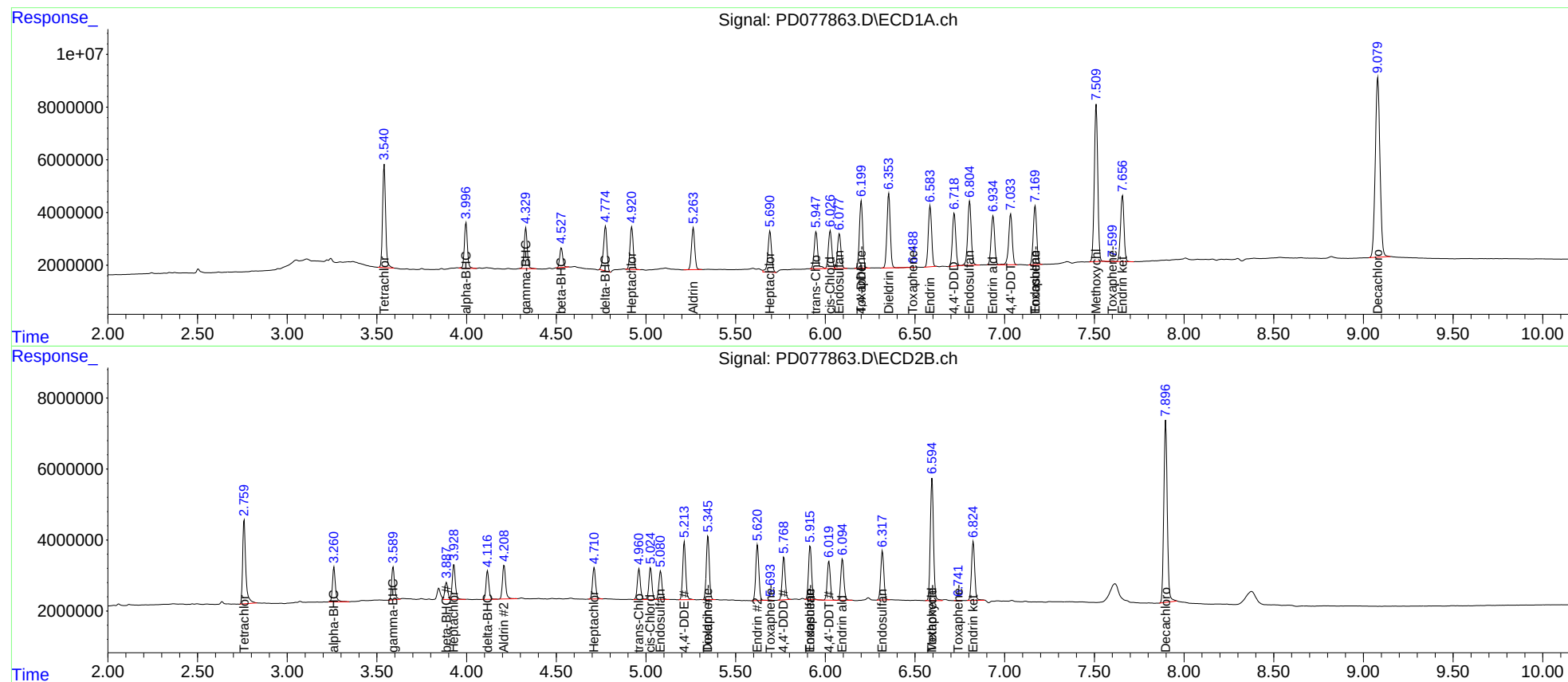
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.760	45819540	28523928	17.986	18.027
27)	SA Decachlor...	9.080	7.898	124.4E6	68583761	39.889	39.761
Target Compounds							
2)	A alpha-BHC	3.997	3.261	20162918	11379336	4.589	4.512
3)	MA gamma-BHC...	4.331	3.591	18345952	10400262	4.477	4.434
4)	MA Heptachlor	4.921	3.930	20190082	11825374	4.746	4.923
5)	MB Aldrin	5.264	4.209	20246709	11611642	4.830	4.840
6)	B beta-BHC	4.529	3.888	8750667	5591559	4.906	5.389
7)	B delta-BHC	4.775	4.117	22777048	9108324	5.477	3.823 #
8)	B Heptachlo...	5.692	4.712	22040425	10595123	5.723	4.757
9)	A Endosulfan I	6.079	5.082	17501083	9614252	5.171	4.916
10)	B trans-Chl...	5.949	4.962	18941912	10411721	5.103	4.829
11)	B cis-Chlor...	6.028	5.026	18775799	10557631	4.944	4.800
12)	B 4,4'-DDE	6.200	5.214	32927499	19046023	9.293	9.381
13)	MA Dieldrin	6.354	5.346	36367460	20883553	9.561	9.210
14)	MA Endrin	6.585	5.622	29904359	18687705	9.868	9.688
15)	B Endosulfa...	6.805	5.916	33228984	17933628	10.225	9.327
16)	A 4,4'-DDD	6.719	5.769	26178414	14218590	9.766	9.629
17)	MA 4,4'-DDT	7.034	6.020	26482425	13317258	9.738	8.639
18)	B Endrin al...	6.936	6.096	25164805	14242830	9.883	9.574
19)	B Endosulfa...	7.170	6.319	29739032	16697664	9.977	9.569
20)	A Methoxychlor	7.511	6.595	80286136	42963401	53.452	54.159
21)	B Endrin ke...	7.657	6.825	33746848	20603086	10.005	10.109
22)	Toxaphene-1	6.200f	5.346	32927499	20883553	1226.418	1768.703 #
23)	Toxaphene-2	6.491f	5.694	450606	71269	13.510	5.488 #
24)	Toxaphene-3	6.654	5.916f	-67142	17933628	N.D.	1191.796
25)	Toxaphene-4	7.170	6.595	29739032	42963401	406.326	1000.218 #
26)	Toxaphene-5	7.601	6.743	111682	58775	2.137	0.987 #

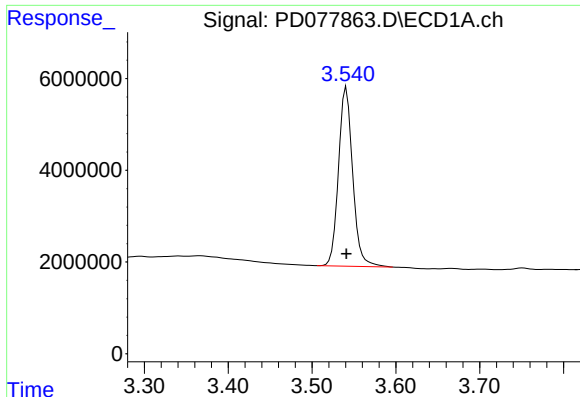
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091123\
Data File : PD077863.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2023 20:25
Operator : AR\AJ
Sample : PB155219BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 22:17:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Mon Sep 11 14:09:05 2023
Response via : Initial Calibration
Integrator: ChemStation

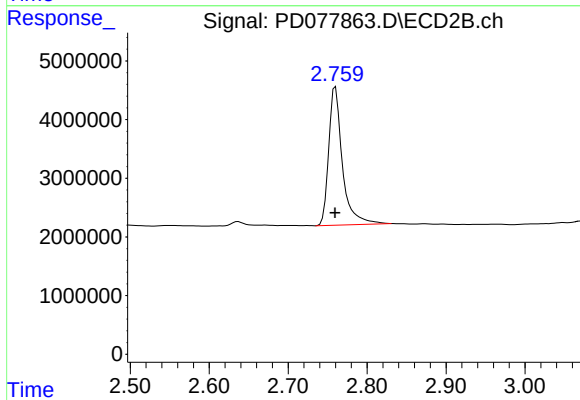
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





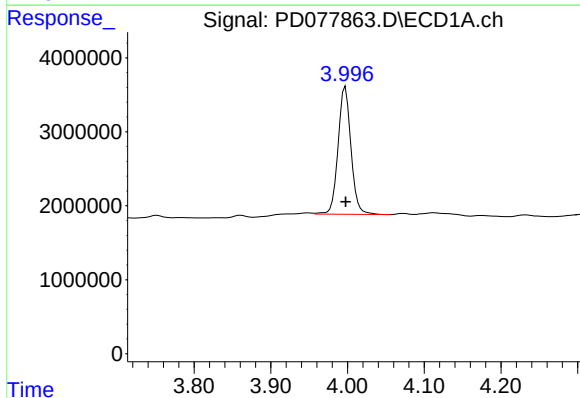
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 45819540
Conc: 17.99 ng/ml



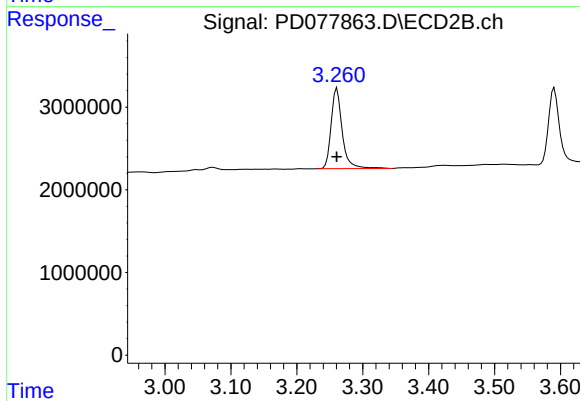
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.000 min
Response: 28523928
Conc: 18.03 ng/ml



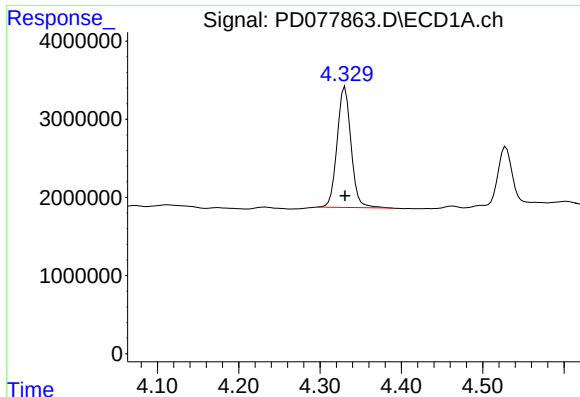
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 20162918
Conc: 4.59 ng/ml



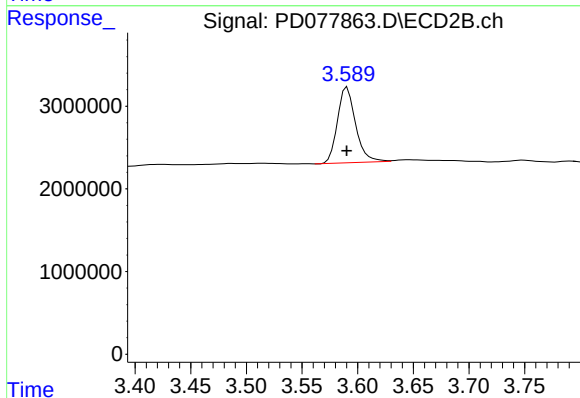
#2 alpha-BHC

R.T.: 3.261 min
Delta R.T.: 0.000 min
Response: 11379336
Conc: 4.51 ng/ml



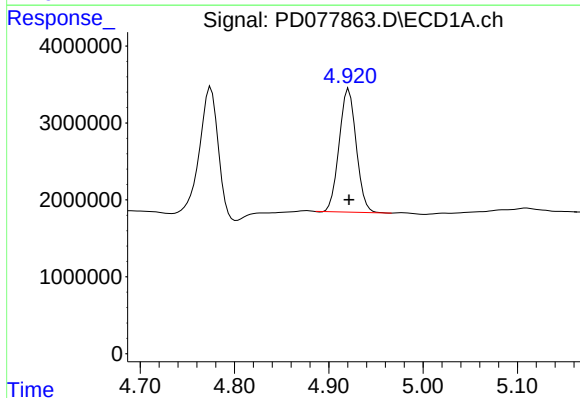
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 18345952
Conc: 4.48 ng/ml



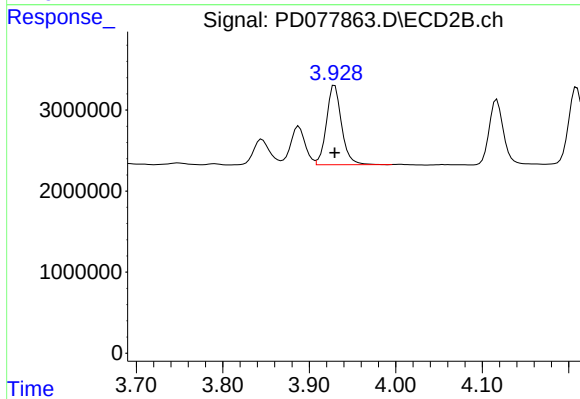
#3 gamma-BHC (Lindane)

R.T.: 3.591 min
Delta R.T.: 0.000 min
Response: 10400262
Conc: 4.43 ng/ml



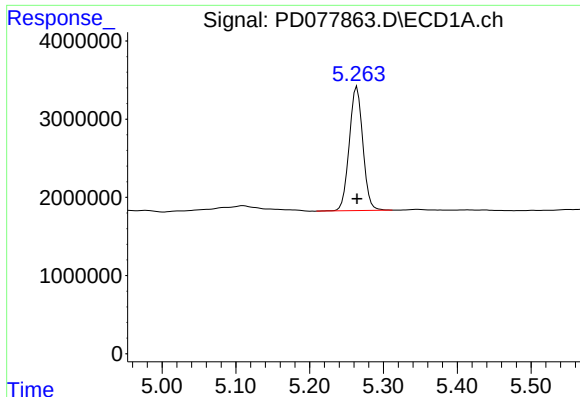
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 20190082
Conc: 4.75 ng/ml



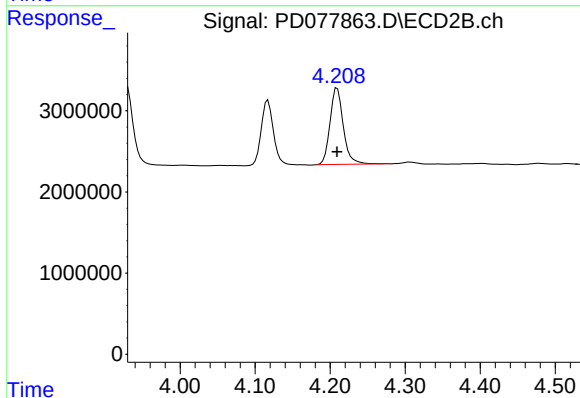
#4 Heptachlor

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 11825374
Conc: 4.92 ng/ml



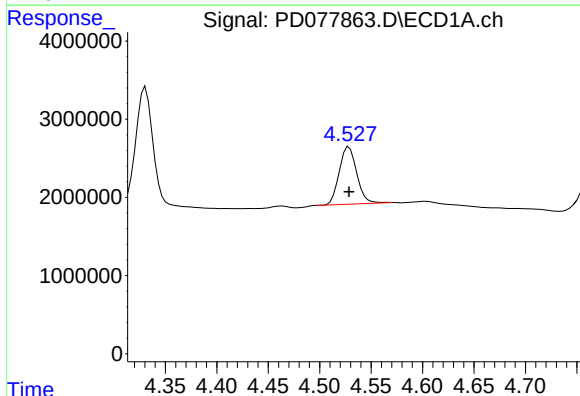
#5 Aldrin

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 20246709
Conc: 4.83 ng/ml



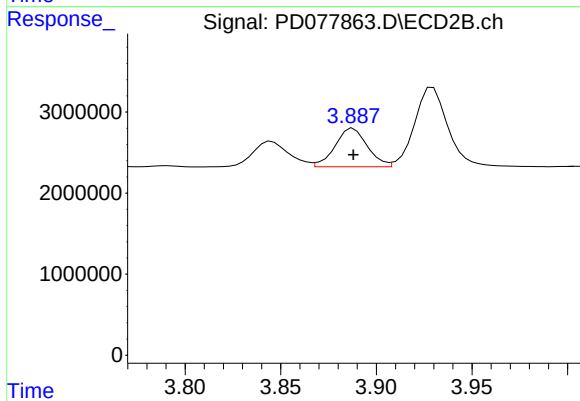
#5 Aldrin

R.T.: 4.209 min
Delta R.T.: 0.000 min
Response: 11611642
Conc: 4.84 ng/ml



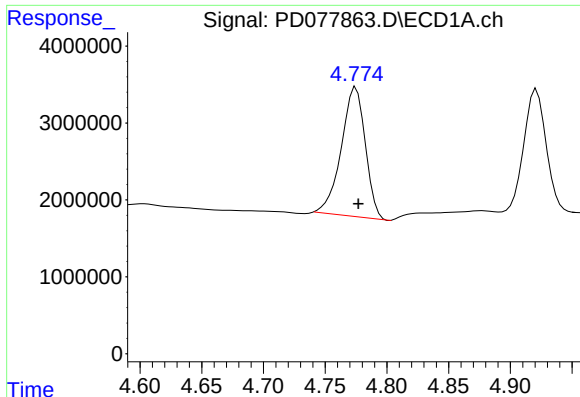
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 8750667
Conc: 4.91 ng/ml



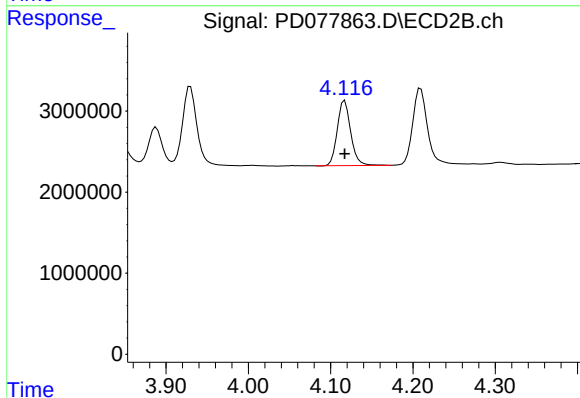
#6 beta-BHC

R.T.: 3.888 min
Delta R.T.: 0.000 min
Response: 5591559
Conc: 5.39 ng/ml



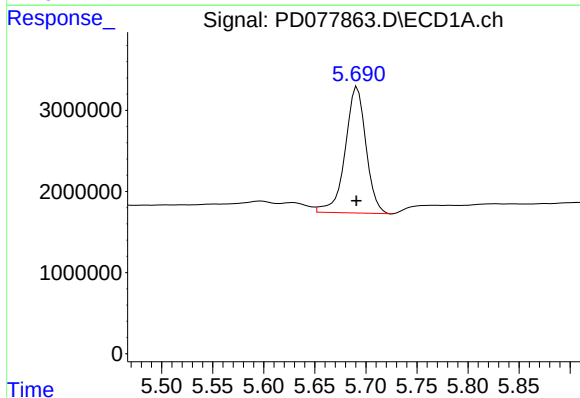
#7 delta-BHC

R.T.: 4.775 min
Delta R.T.: -0.002 min
Response: 22777048
Conc: 5.48 ng/ml



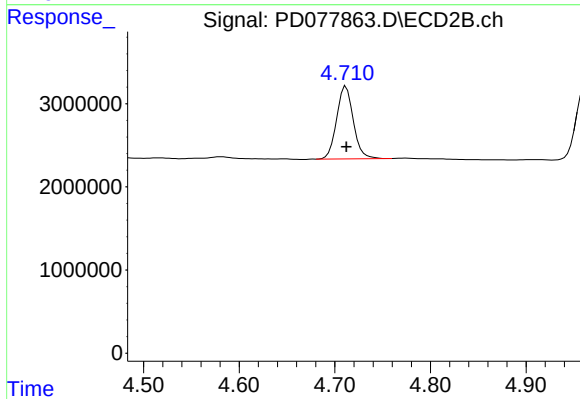
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: 0.000 min
Response: 9108324
Conc: 3.82 ng/ml



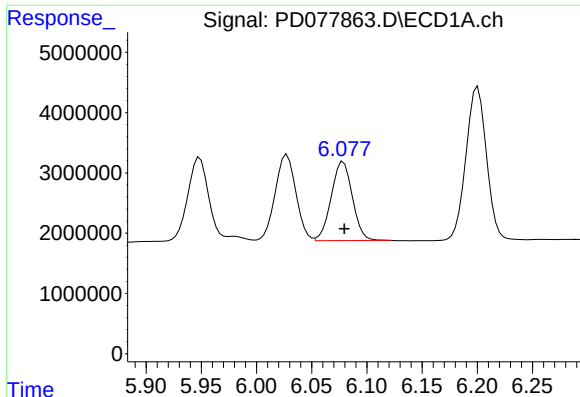
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 22040425
Conc: 5.72 ng/ml



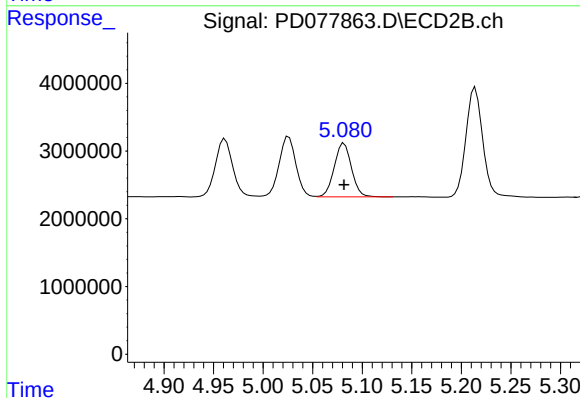
#8 Heptachlor epoxide

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 10595123
Conc: 4.76 ng/ml



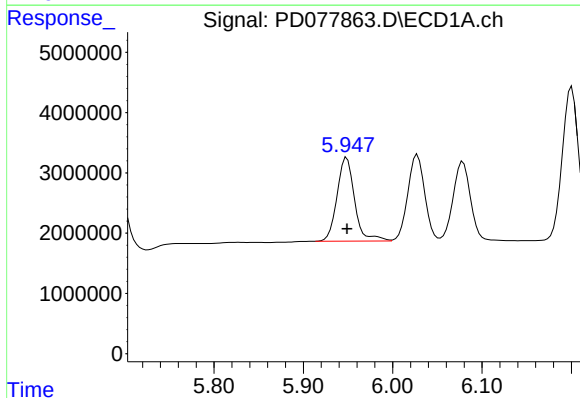
#9 Endosulfan I

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 17501083
Conc: 5.17 ng/ml



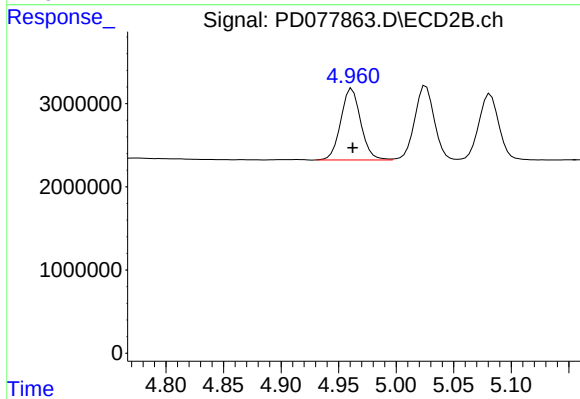
#9 Endosulfan I

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 9614252
Conc: 4.92 ng/ml



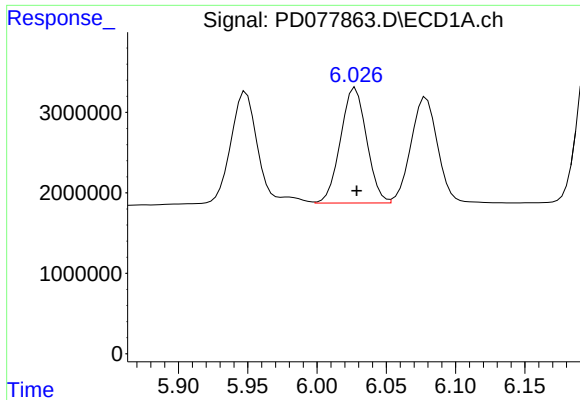
#10 trans-Chlordane

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 18941912
Conc: 5.10 ng/ml



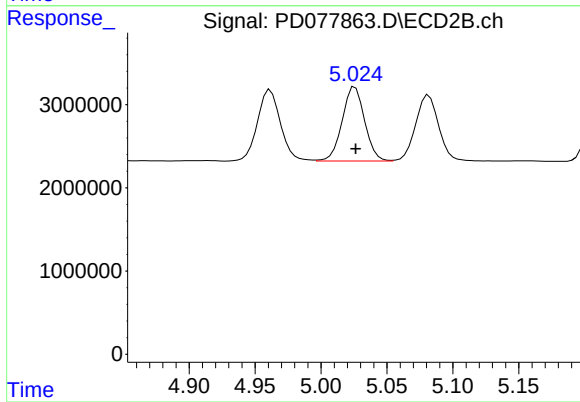
#10 trans-Chlordane

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 10411721
Conc: 4.83 ng/ml



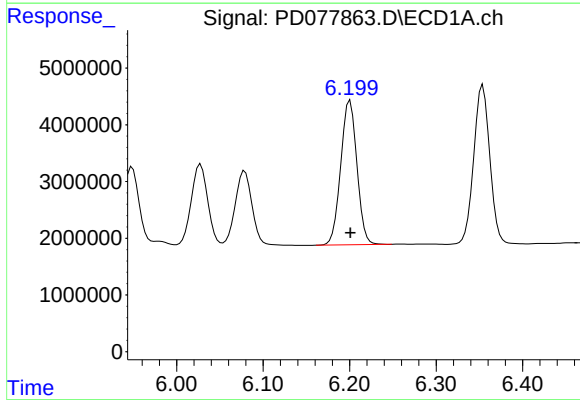
#11 cis-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 18775799
Conc: 4.94 ng/ml



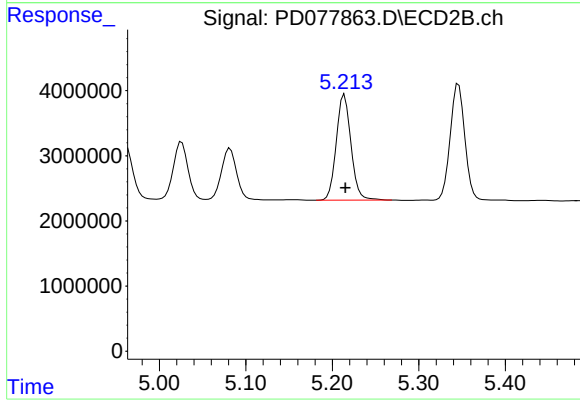
#11 cis-Chlordane

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 10557631
Conc: 4.80 ng/ml



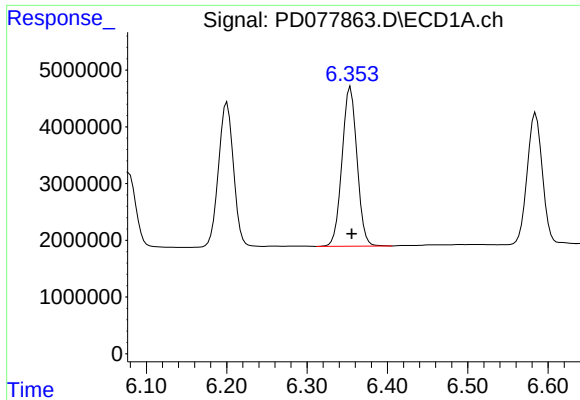
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 32927499
Conc: 9.29 ng/ml



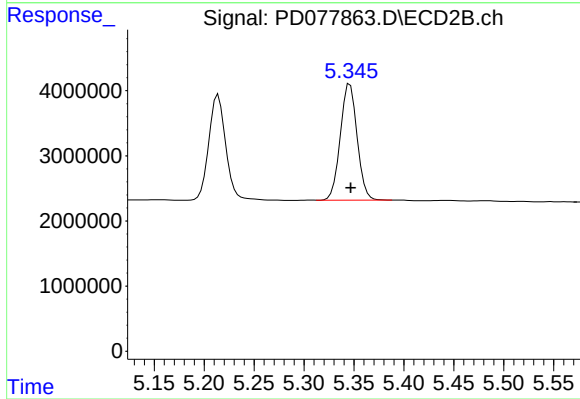
#12 4,4'-DDE

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 19046023
Conc: 9.38 ng/ml



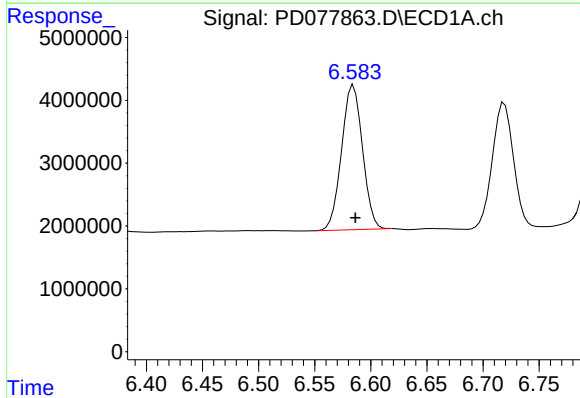
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 36367460
Conc: 9.56 ng/ml



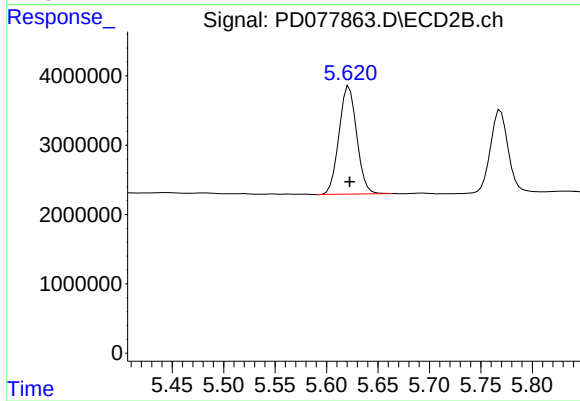
#13 Dieldrin

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 20883553
Conc: 9.21 ng/ml



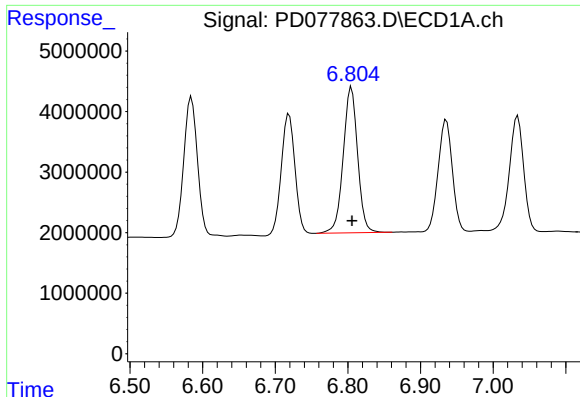
#14 Endrin

R.T.: 6.585 min
Delta R.T.: -0.002 min
Response: 29904359
Conc: 9.87 ng/ml



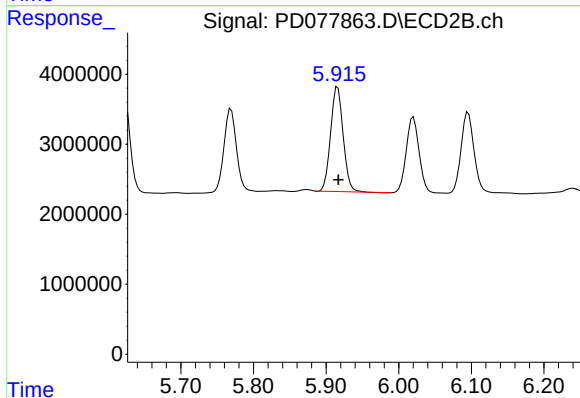
#14 Endrin

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 18687705
Conc: 9.69 ng/ml



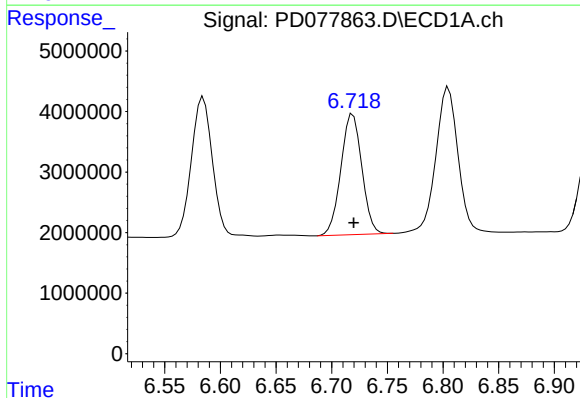
#15 Endosulfan II

R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 33228984
Conc: 10.23 ng/ml



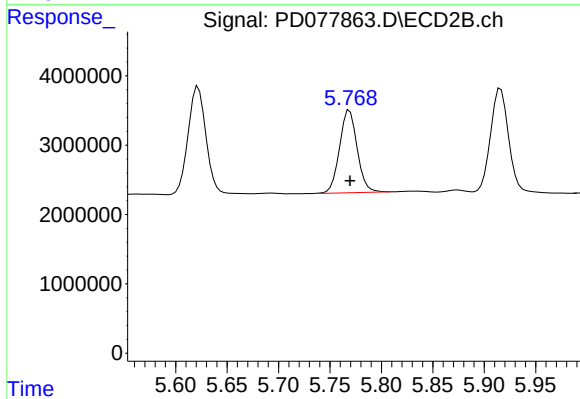
#15 Endosulfan II

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 17933628
Conc: 9.33 ng/ml



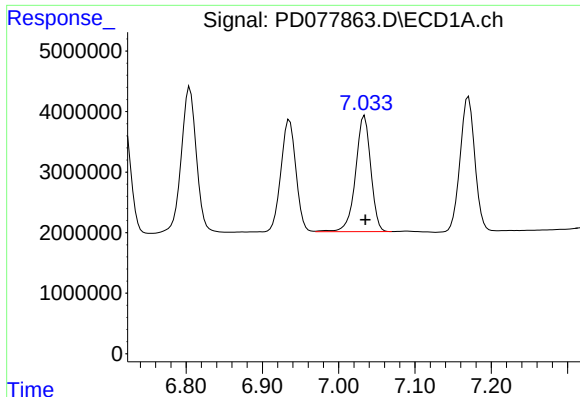
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 26178414
Conc: 9.77 ng/ml



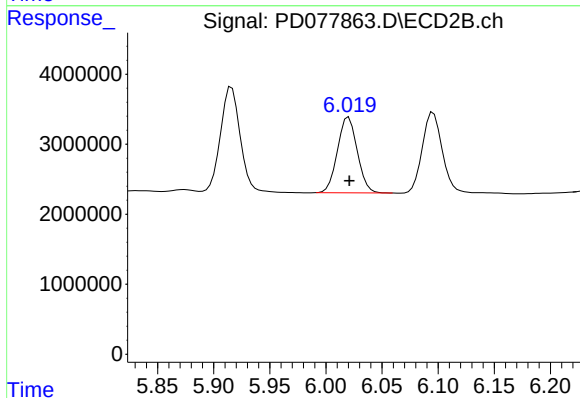
#16 4,4'-DDD

R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 14218590
Conc: 9.63 ng/ml



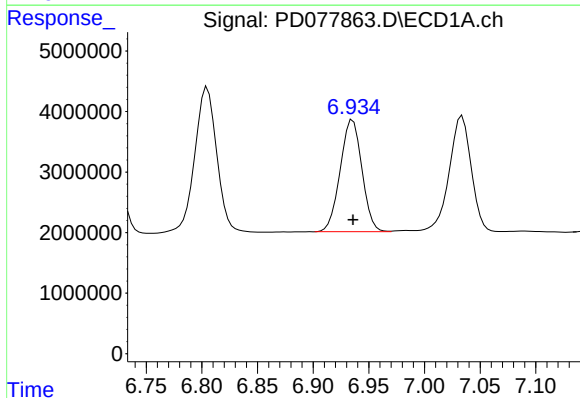
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 26482425
Conc: 9.74 ng/ml



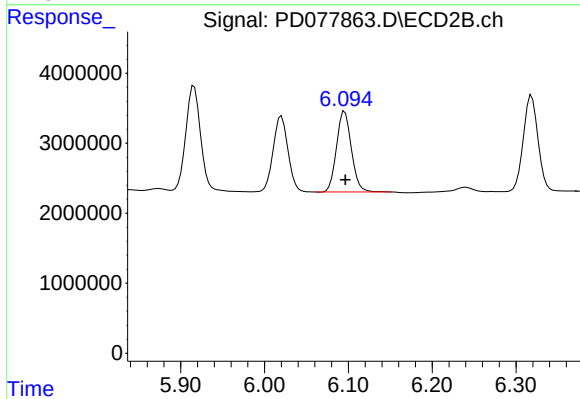
#17 4,4'-DDT

R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 13317258
Conc: 8.64 ng/ml



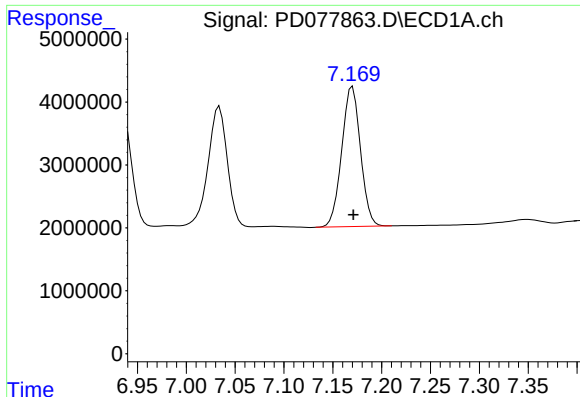
#18 Endrin aldehyde

R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 25164805
Conc: 9.88 ng/ml



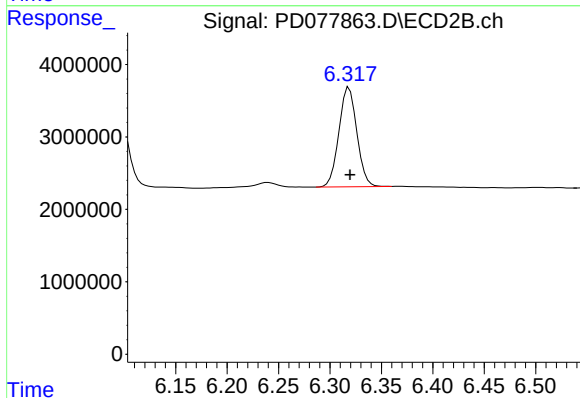
#18 Endrin aldehyde

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 14242830
Conc: 9.57 ng/ml



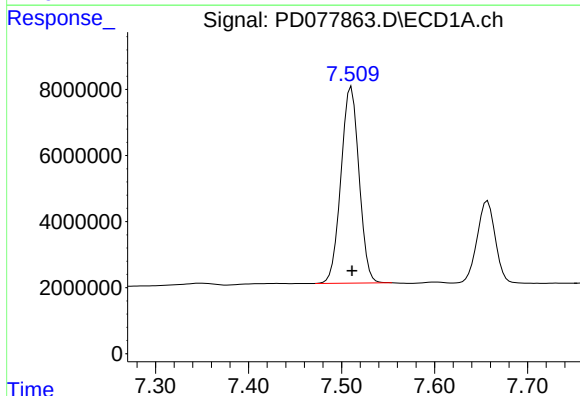
#19 Endosulfan Sulfate

R.T.: 7.170 min
Delta R.T.: -0.001 min
Response: 29739032
Conc: 9.98 ng/ml



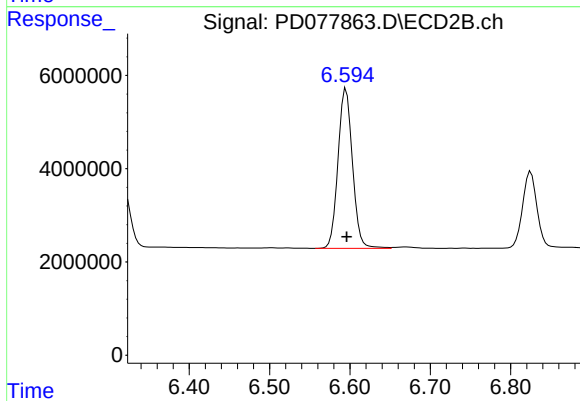
#19 Endosulfan Sulfate

R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 16697664
Conc: 9.57 ng/ml



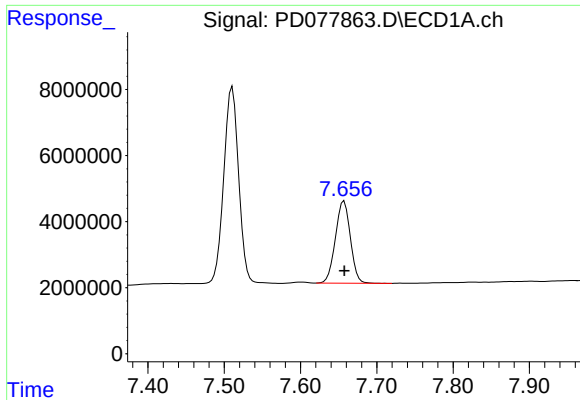
#20 Methoxychlor

R.T.: 7.511 min
Delta R.T.: 0.000 min
Response: 80286136
Conc: 53.45 ng/ml



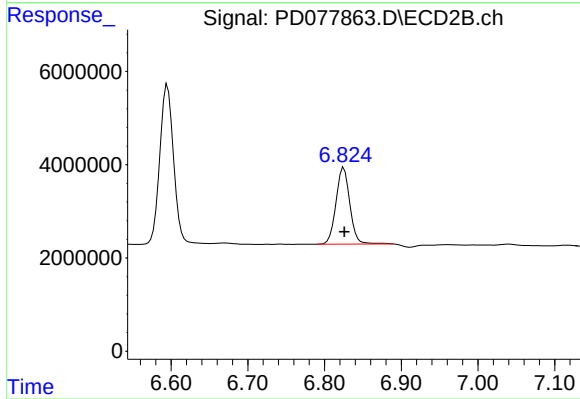
#20 Methoxychlor

R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 42963401
Conc: 54.16 ng/ml



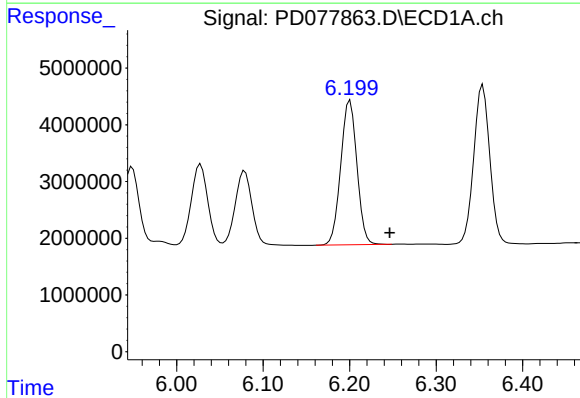
#21 Endrin ketone

R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 33746848
Conc: 10.01 ng/ml



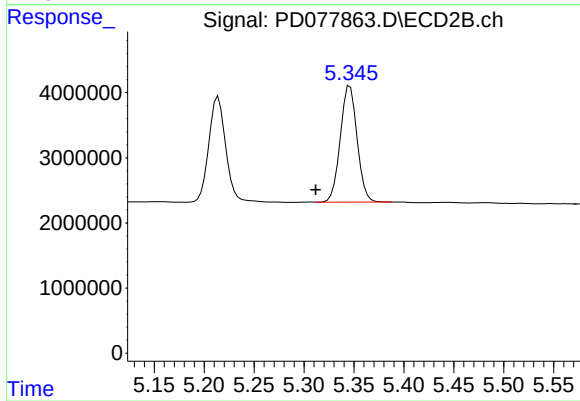
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 20603086
Conc: 10.11 ng/ml



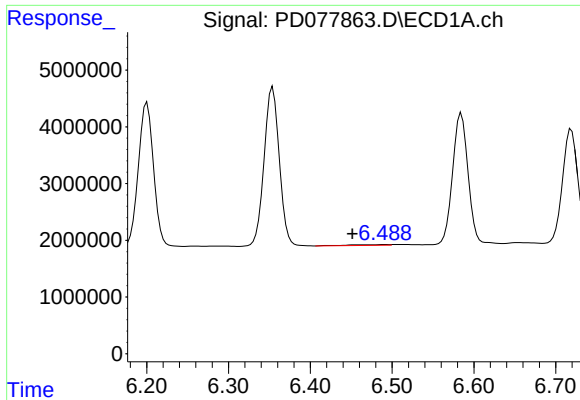
#22 Toxaphene-1

R.T.: 6.200 min
Delta R.T.: -0.046 min
Response: 32927499
Conc: 1226.42 ng/ml



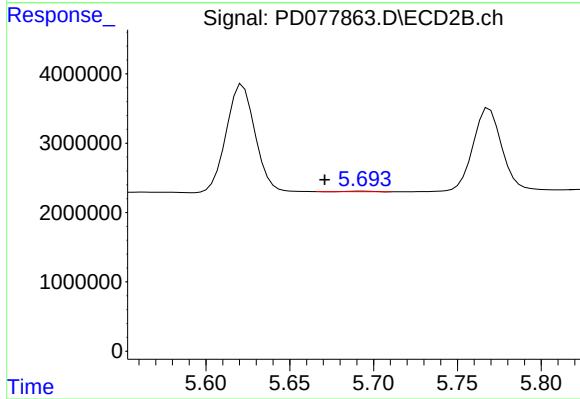
#22 Toxaphene-1

R.T.: 5.346 min
Delta R.T.: 0.034 min
Response: 20883553
Conc: 1768.70 ng/ml



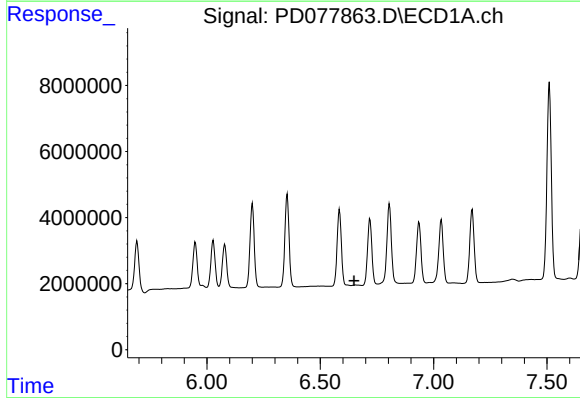
#23 Toxaphene-2

R.T.: 6.491 min
Delta R.T.: 0.039 min
Response: 450606
Conc: 13.51 ng/ml



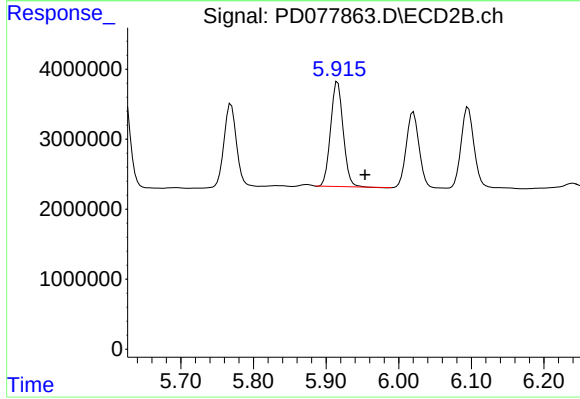
#23 Toxaphene-2

R.T.: 5.694 min
Delta R.T.: 0.023 min
Response: 71269
Conc: 5.49 ng/ml



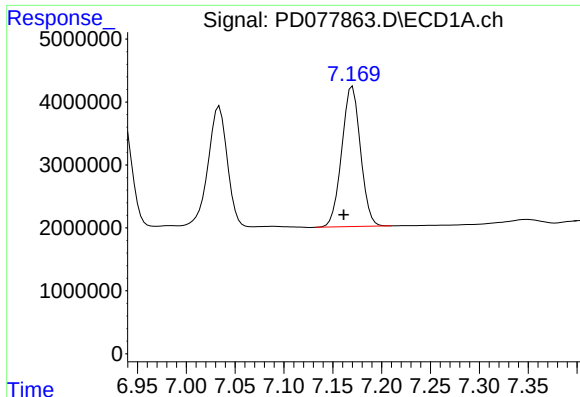
#24 Toxaphene-3

R.T.: 6.654 min
Delta R.T.: 0.005 min
Response: -67142
Conc: N.D.



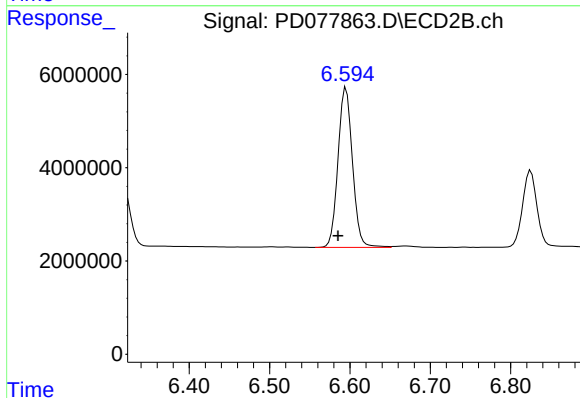
#24 Toxaphene-3

R.T.: 5.916 min
Delta R.T.: -0.038 min
Response: 17933628
Conc: 1191.80 ng/ml



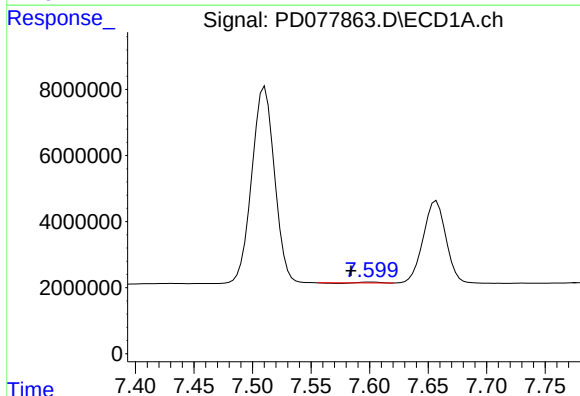
#25 Toxaphene-4

R.T.: 7.170 min
Delta R.T.: 0.009 min
Response: 29739032
Conc: 406.33 ng/ml



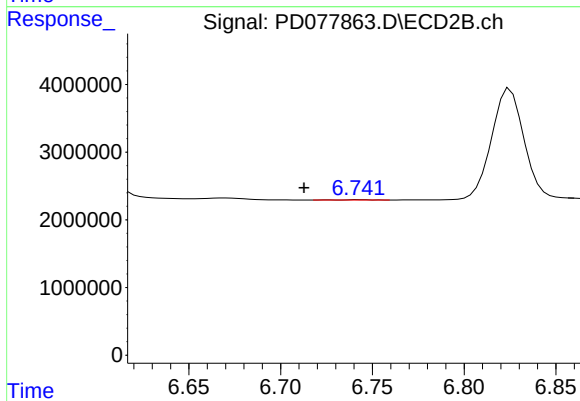
#25 Toxaphene-4

R.T.: 6.595 min
Delta R.T.: 0.010 min
Response: 42963401
Conc: 1000.22 ng/ml



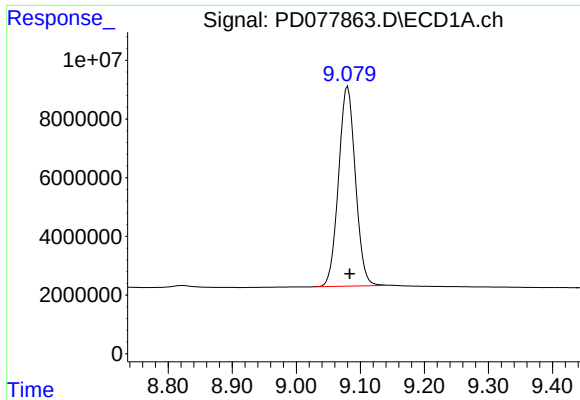
#26 Toxaphene-5

R.T.: 7.601 min
Delta R.T.: 0.017 min
Response: 111682
Conc: 2.14 ng/ml



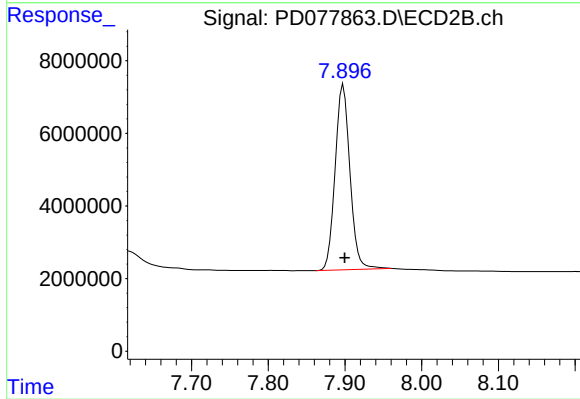
#26 Toxaphene-5

R.T.: 6.743 min
Delta R.T.: 0.031 min
Response: 58775
Conc: 0.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: -0.003 min
Response: 124448156
Conc: 39.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.002 min
Response: 68583761
Conc: 39.76 ng/ml