

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081523\
 Data File : PD077185.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2023 11:51
 Operator : AR\AJ
 Sample : INDA308
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 00:02:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 01:53:32 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

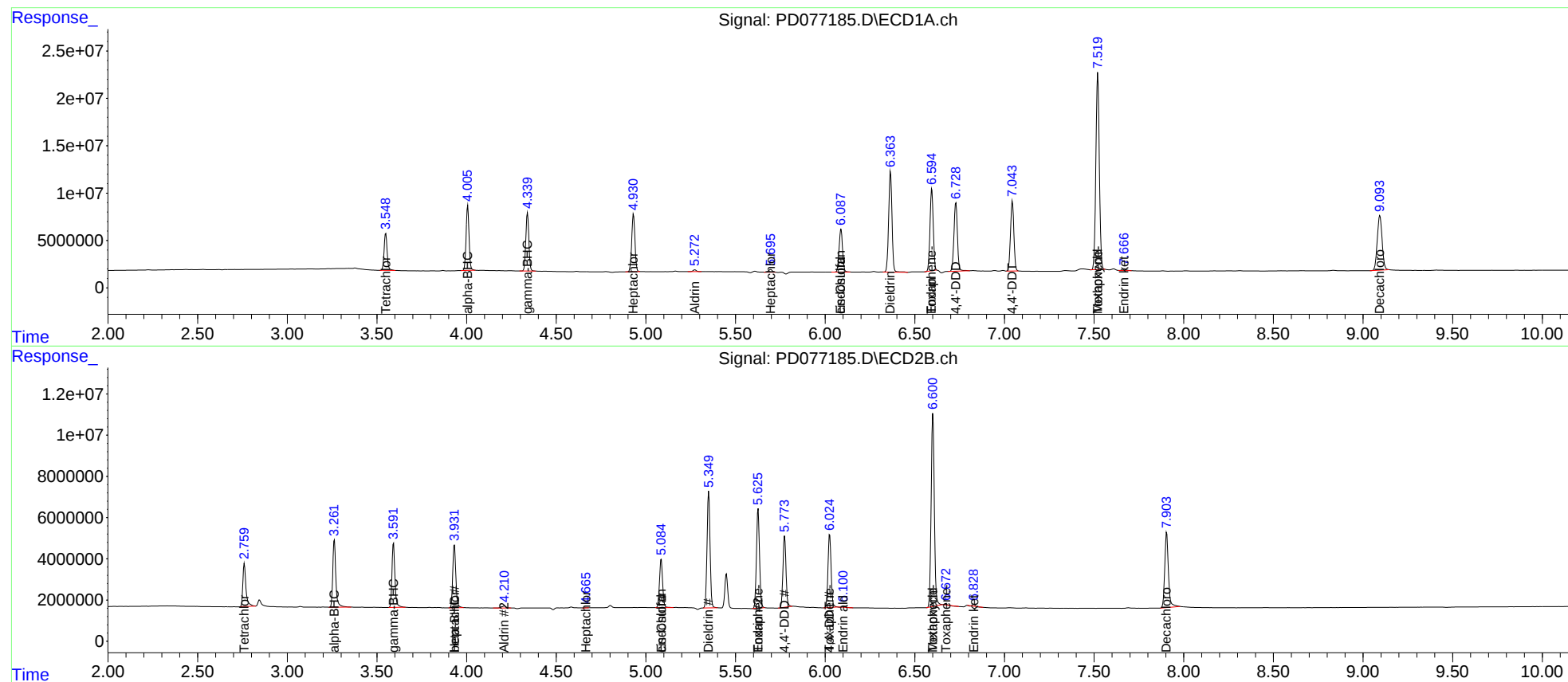
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.761	46197617	25053203	21.043	20.111
27)	SA Decachlor...	9.094	7.905	108.1E6	51713672	42.487	41.486
Target Compounds							
2)	A alpha-BHC	4.007	3.262	77396609	37976345	21.422	20.658
3)	MA gamma-BHC...	4.340	3.592	71500747	35757919	20.948	20.733
4)	MA Heptachlor	4.931	3.932	75706624	36140798	21.642	20.971
5)	MB Aldrin	5.273	4.211	2452037	1691117	0.708	0.977 #
6)	B beta-BHC	0.000	3.932f	0	36140798	N.D.	44.270
8)	B Heptachlo...	5.696	4.667f	3819259	173809	1.197	0.106 #
9)	A Endosulfan I	6.089	5.086	60957730	28630890	21.566	20.321
11)	B cis-Chlor...	6.089f	5.086f	60957730	28630890	19.039	17.778
13)	MA Dieldrin	6.365	5.351	137.8E6	66184928	44.206	41.724
14)	MA Endrin	6.595	5.626	108.0E6	57600868	42.496	41.497
16)	A 4,4'-DDD	6.729	5.774	97161591	40712361	44.707	40.942
17)	MA 4,4'-DDT	7.044	6.025	95877848	42910555	43.459	41.446
18)	B Endrin al...	0.000	6.102	0	549063	N.D.	0.505
20)	A Methoxychlor	7.521	6.601	278.9E6	115.6E6	216.783	204.950
21)	B Endrin ke...	7.667	6.829	2875720	573618	1.022	0.390 #
23)	Toxaphene-2	0.000	5.626f	0	57600868	N.D.	6584.181
24)	Toxaphene-3	6.595f	6.025f	108.0E6	42910555	5641.021	4134.011 #
25)	Toxaphene-4	0.000	6.601	0	115.6E6	N.D.	4030.851
26)	Toxaphene-5	7.521f	6.673f	278.9E6	23862	6512.436	0.572 #

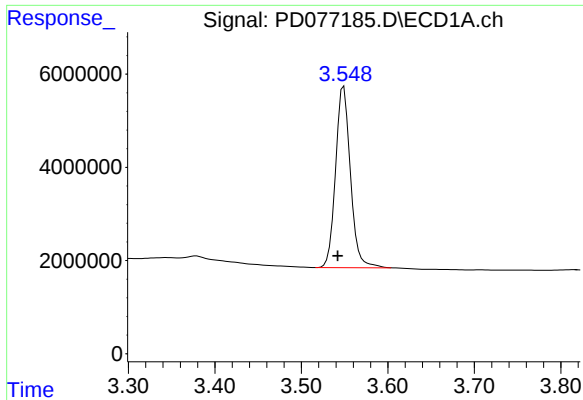
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081523\
Data File : PD077185.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2023 11:51
Operator : AR\AJ
Sample : INDA308
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 00:02:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 01:53:32 2023
Response via : Initial Calibration
Integrator: ChemStation

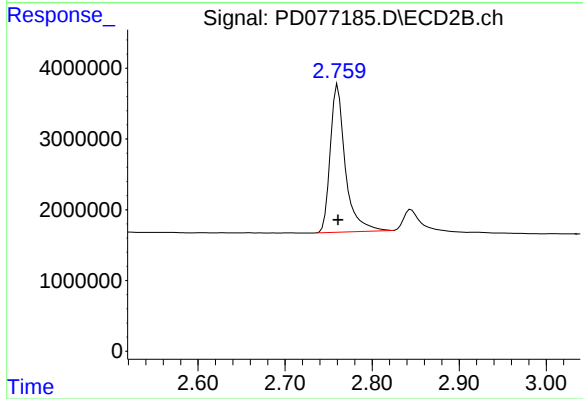
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





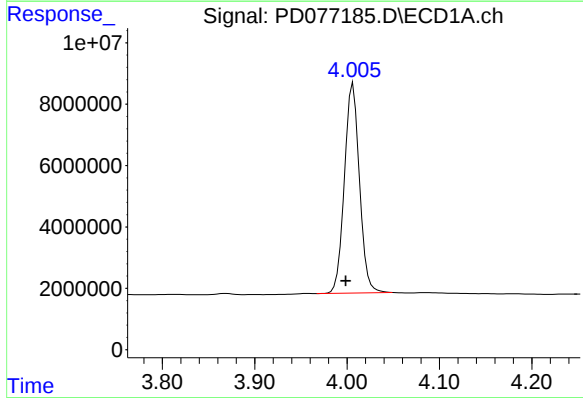
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.007 min
Response: 46197617
Conc: 21.04 ng/ml



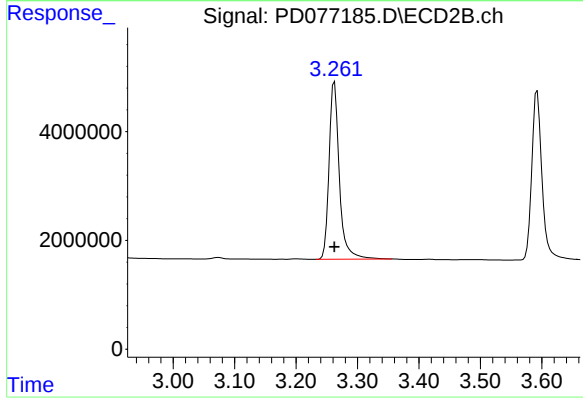
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 25053203
Conc: 20.11 ng/ml



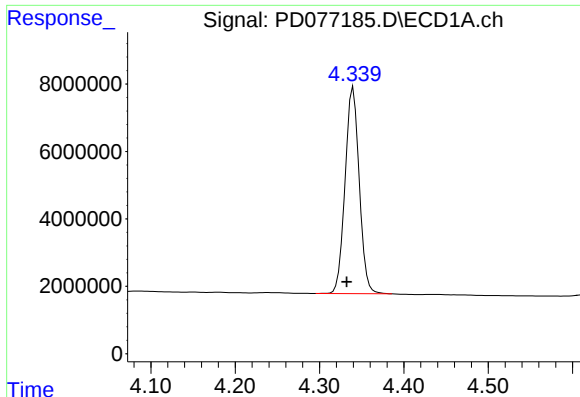
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.008 min
Response: 77396609
Conc: 21.42 ng/ml



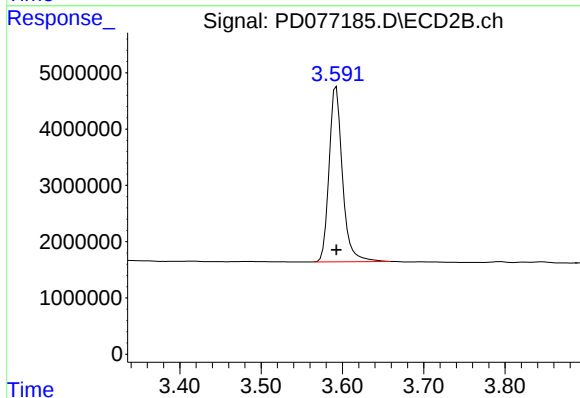
#2 alpha-BHC

R.T.: 3.262 min
Delta R.T.: 0.000 min
Response: 37976345
Conc: 20.66 ng/ml



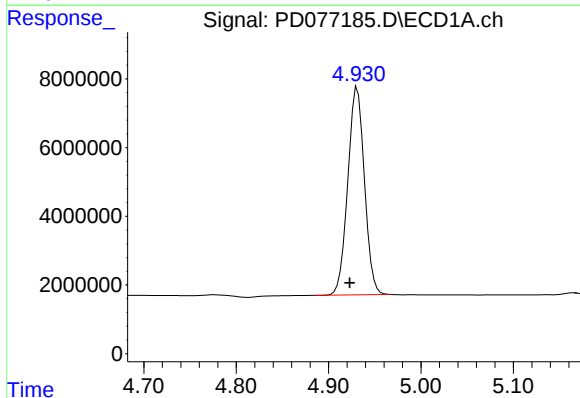
#3 gamma-BHC (Lindane)

R.T.: 4.340 min
Delta R.T.: 0.008 min
Response: 71500747
Conc: 20.95 ng/ml



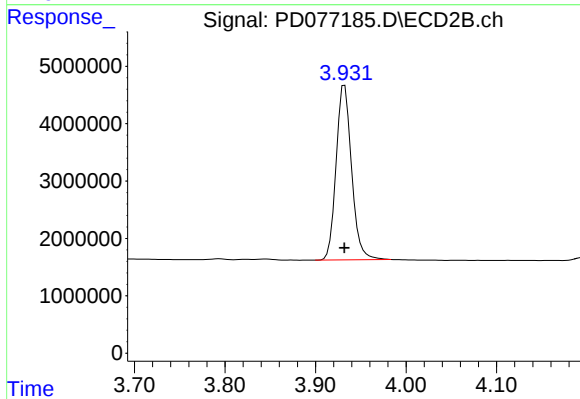
#3 gamma-BHC (Lindane)

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 35757919
Conc: 20.73 ng/ml



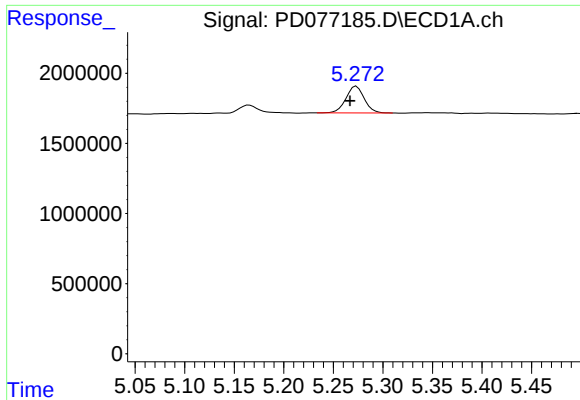
#4 Heptachlor

R.T.: 4.931 min
Delta R.T.: 0.008 min
Response: 75706624
Conc: 21.64 ng/ml



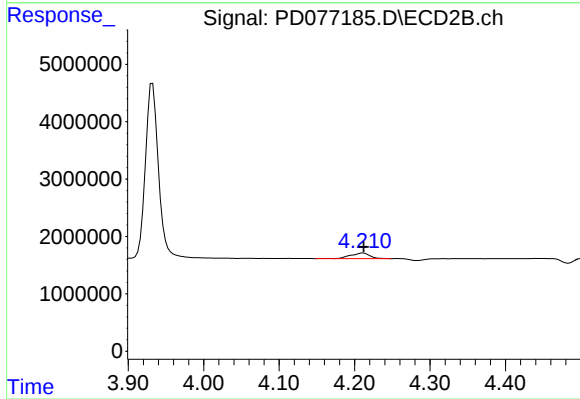
#4 Heptachlor

R.T.: 3.932 min
Delta R.T.: 0.000 min
Response: 36140798
Conc: 20.97 ng/ml



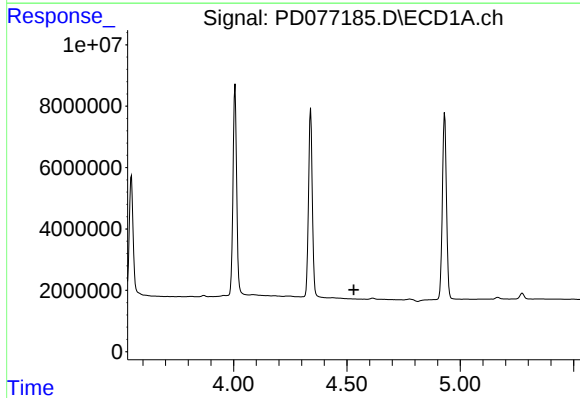
#5 Aldrin

R.T.: 5.273 min
Delta R.T.: 0.006 min
Response: 2452037
Conc: 0.71 ng/ml



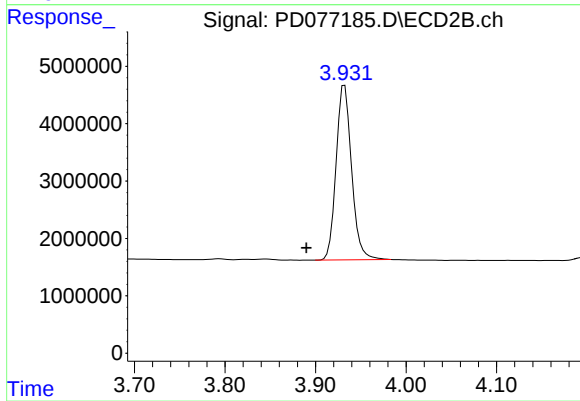
#5 Aldrin

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 1691117
Conc: 0.98 ng/ml



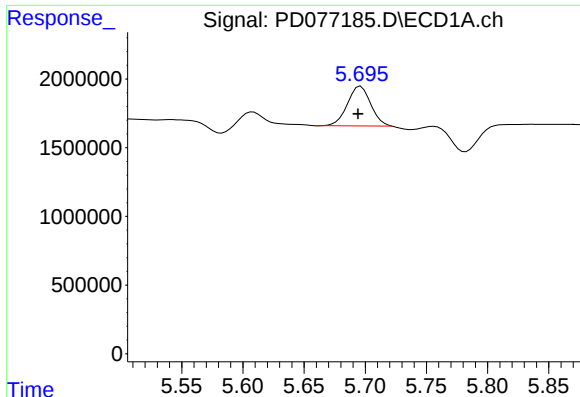
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.530 min
Response: 0
Conc: N.D.



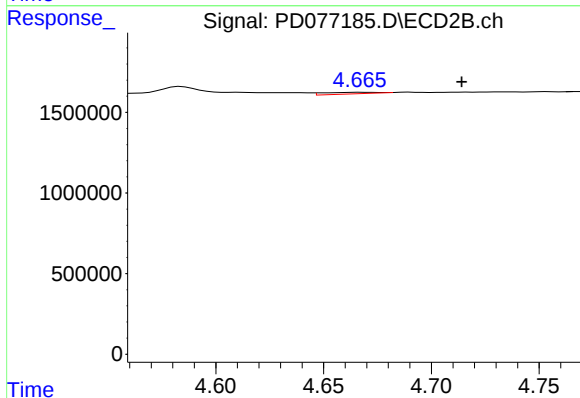
#6 beta-BHC

R.T.: 3.932 min
Delta R.T.: 0.042 min
Response: 36140798
Conc: 44.27 ng/ml



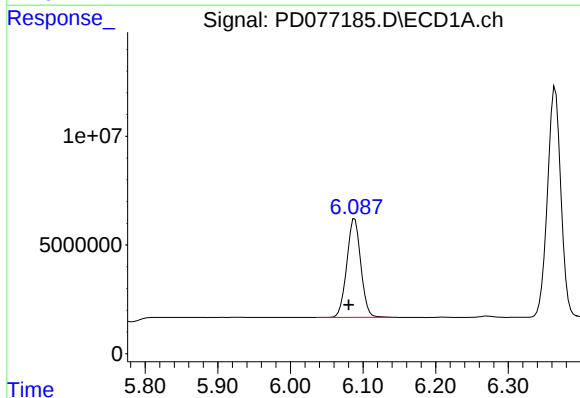
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.002 min
Response: 3819259
Conc: 1.20 ng/ml



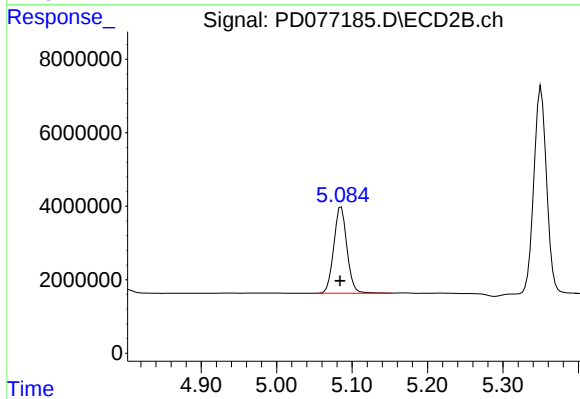
#8 Heptachlor epoxide

R.T.: 4.667 min
Delta R.T.: -0.047 min
Response: 173809
Conc: 0.11 ng/ml



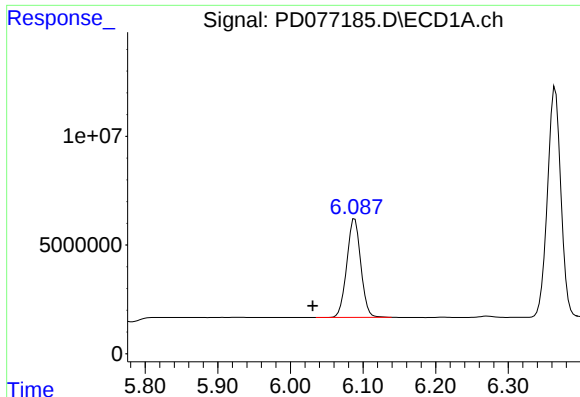
#9 Endosulfan I

R.T.: 6.089 min
Delta R.T.: 0.008 min
Response: 60957730
Conc: 21.57 ng/ml



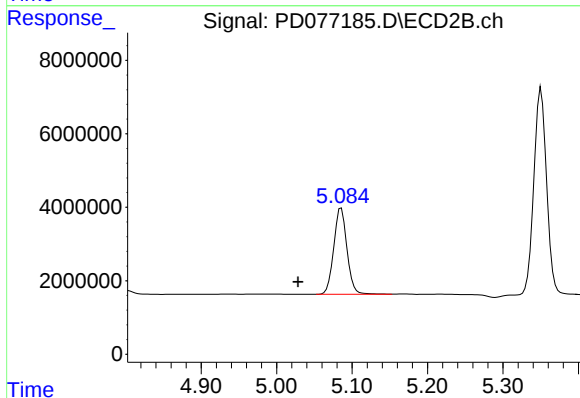
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: 0.002 min
Response: 28630890
Conc: 20.32 ng/ml



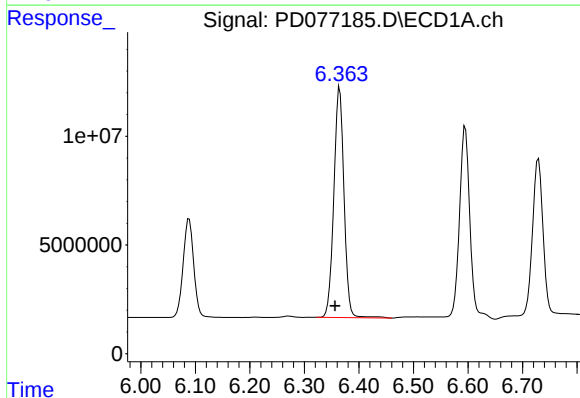
#11 cis-Chlordane

R.T.: 6.089 min
Delta R.T.: 0.058 min
Response: 60957730
Conc: 19.04 ng/ml



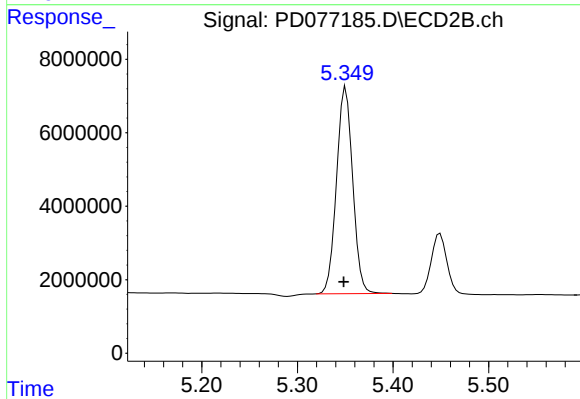
#11 cis-Chlordane

R.T.: 5.086 min
Delta R.T.: 0.057 min
Response: 28630890
Conc: 17.78 ng/ml



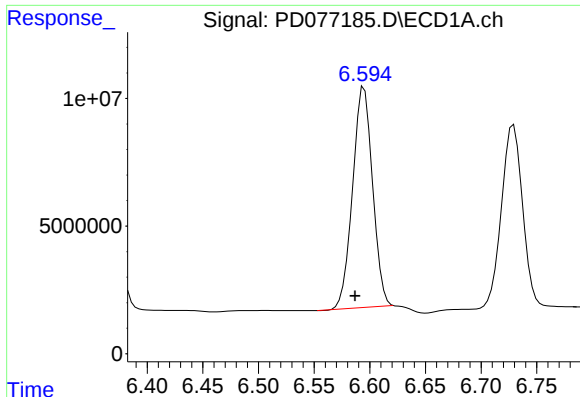
#13 Dieldrin

R.T.: 6.365 min
Delta R.T.: 0.008 min
Response: 137792423
Conc: 44.21 ng/ml



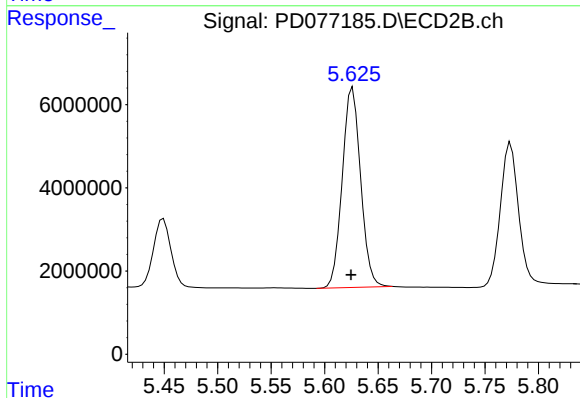
#13 Dieldrin

R.T.: 5.351 min
Delta R.T.: 0.002 min
Response: 66184928
Conc: 41.72 ng/ml



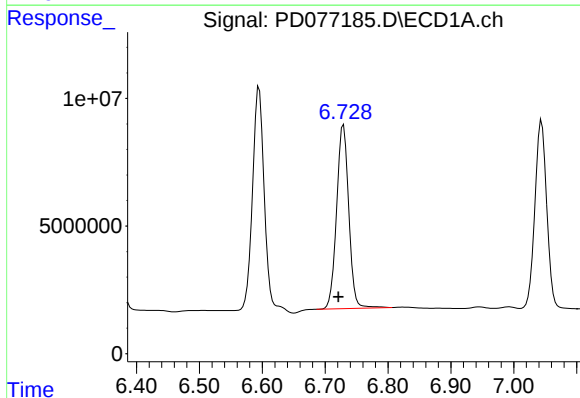
#14 Endrin

R.T.: 6.595 min
Delta R.T.: 0.008 min
Response: 108049347
Conc: 42.50 ng/ml



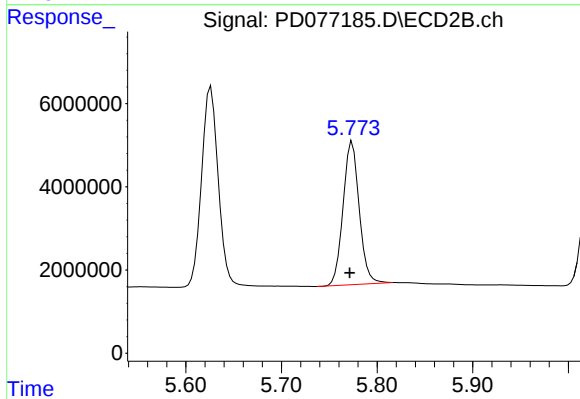
#14 Endrin

R.T.: 5.626 min
Delta R.T.: 0.002 min
Response: 57600868
Conc: 41.50 ng/ml



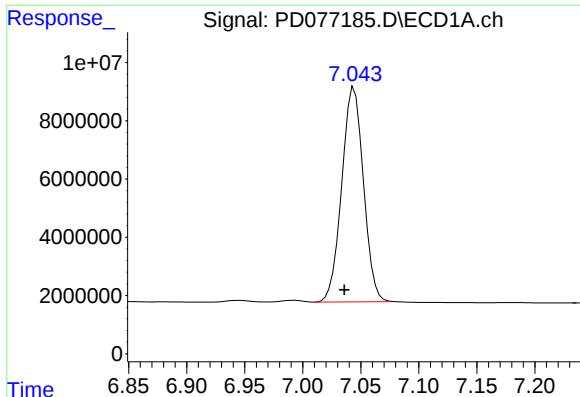
#16 4,4'-DDD

R.T.: 6.729 min
Delta R.T.: 0.008 min
Response: 97161591
Conc: 44.71 ng/ml



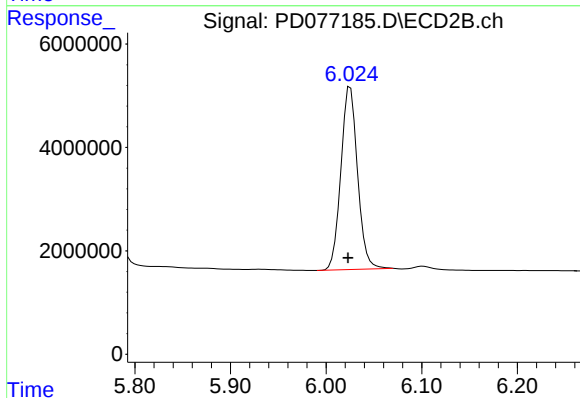
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: 0.002 min
Response: 40712361
Conc: 40.94 ng/ml



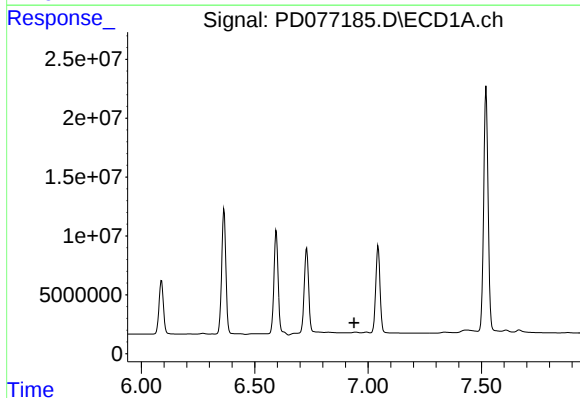
#17 4,4'-DDT

R.T.: 7.044 min
Delta R.T.: 0.009 min
Response: 95877848
Conc: 43.46 ng/ml



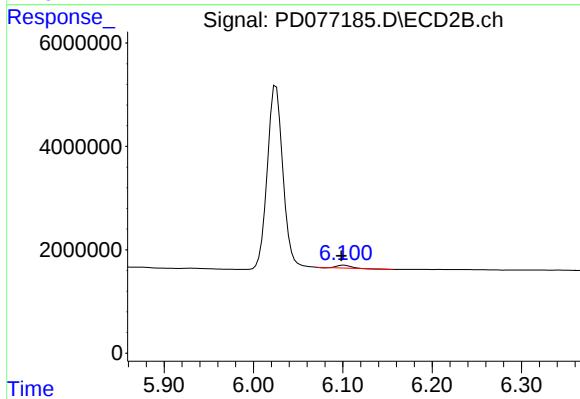
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: 0.002 min
Response: 42910555
Conc: 41.45 ng/ml



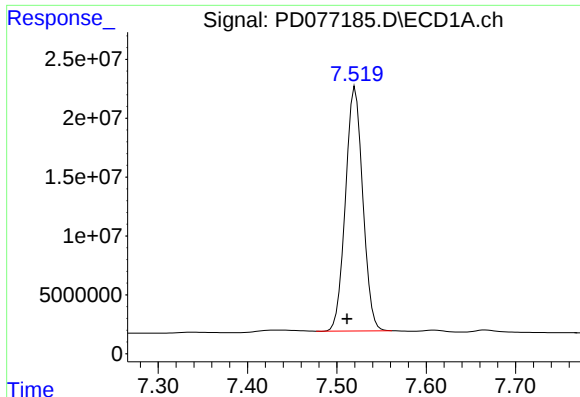
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.938 min
Response: 0
Conc: N.D.



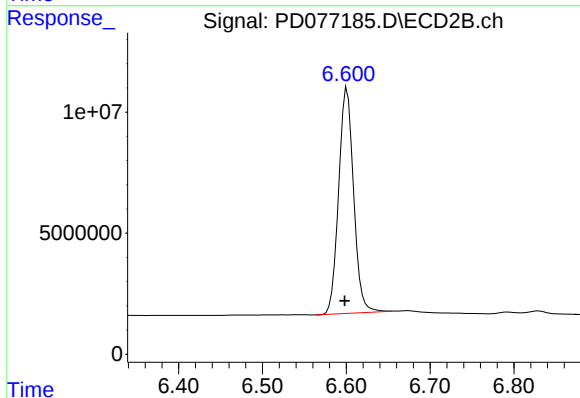
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: 0.003 min
Response: 549063
Conc: 0.51 ng/ml



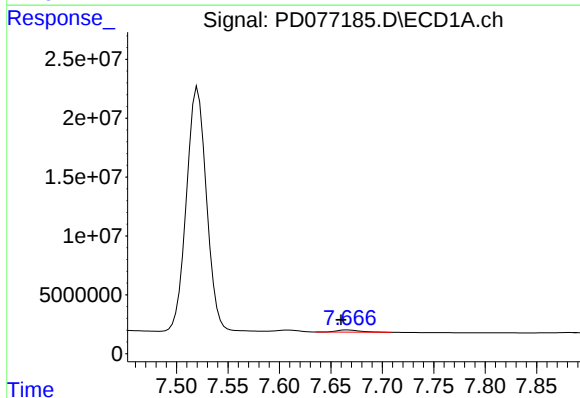
#20 Methoxychlor

R.T.: 7.521 min
Delta R.T.: 0.009 min
Response: 278887678
Conc: 216.78 ng/ml



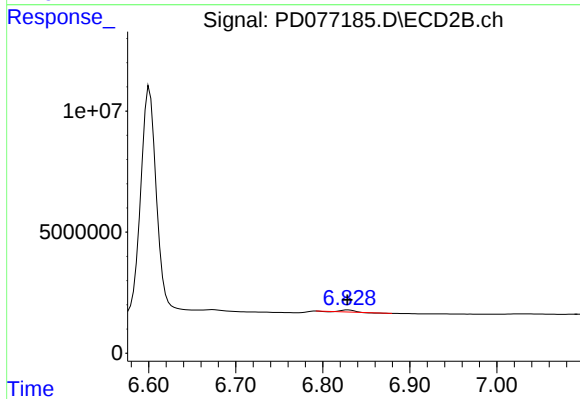
#20 Methoxychlor

R.T.: 6.601 min
Delta R.T.: 0.003 min
Response: 115599816
Conc: 204.95 ng/ml



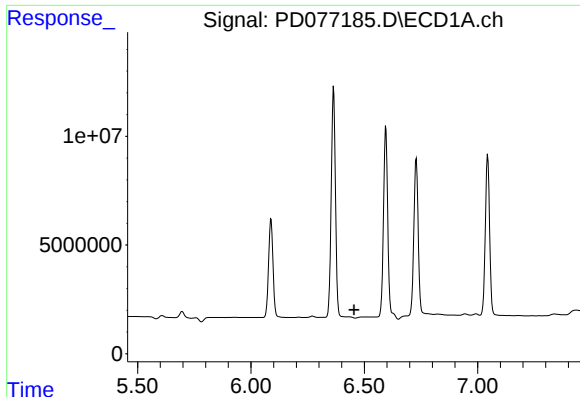
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: 0.007 min
Response: 2875720
Conc: 1.02 ng/ml



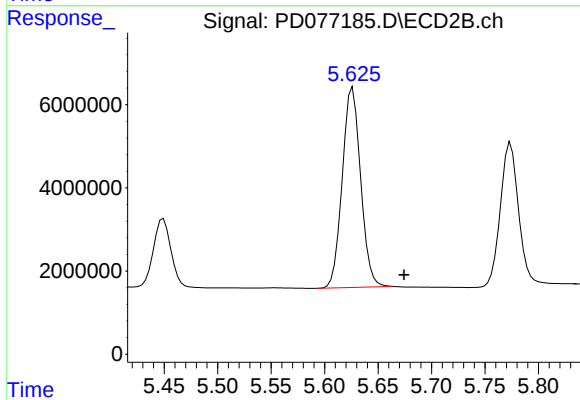
#21 Endrin ketone

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 573618
Conc: 0.39 ng/ml



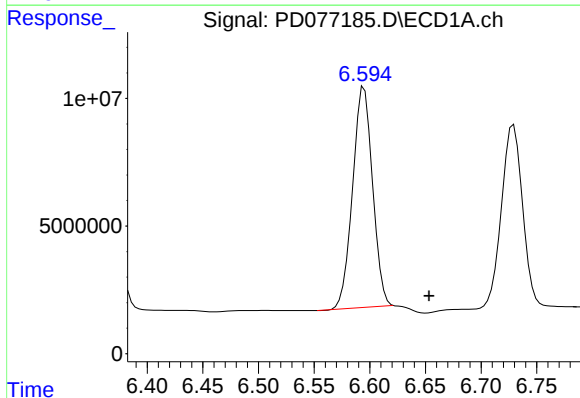
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.



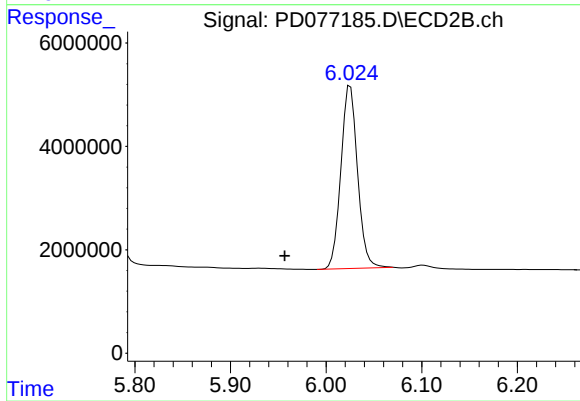
#23 Toxaphene-2

R.T.: 5.626 min
Delta R.T.: -0.048 min
Response: 57600868
Conc: 6584.18 ng/ml



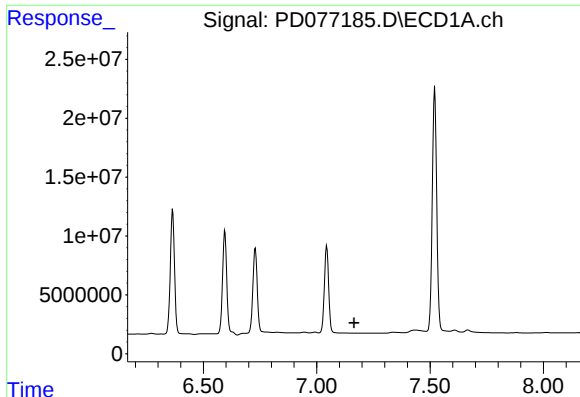
#24 Toxaphene-3

R.T.: 6.595 min
Delta R.T.: -0.058 min
Response: 108049347
Conc: 5641.02 ng/ml



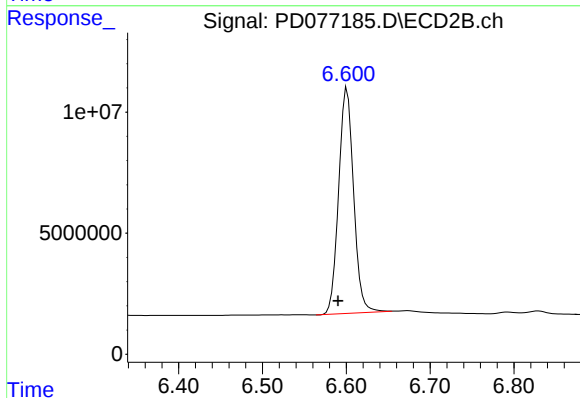
#24 Toxaphene-3

R.T.: 6.025 min
Delta R.T.: 0.069 min
Response: 42910555
Conc: 4134.01 ng/ml



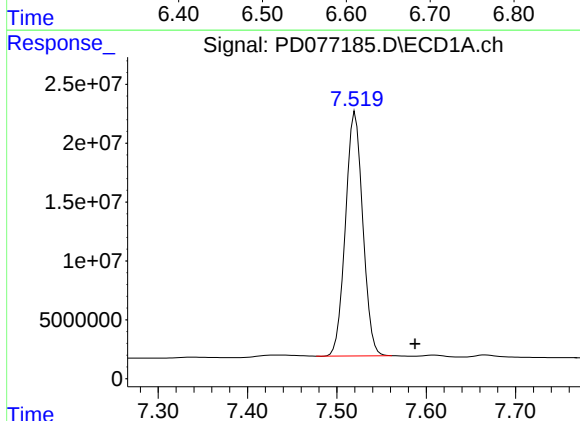
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.



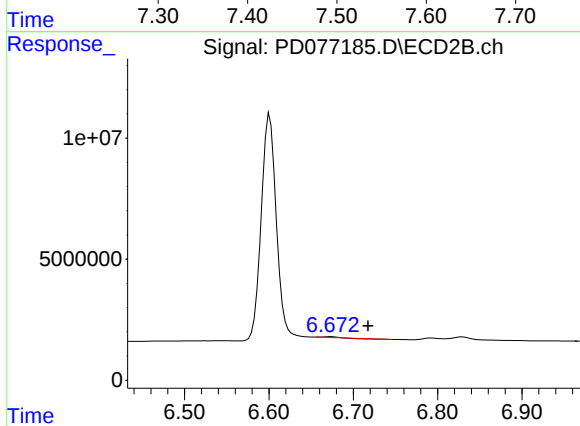
#25 Toxaphene-4

R.T.: 6.601 min
Delta R.T.: 0.011 min
Response: 115599816
Conc: 4030.85 ng/ml



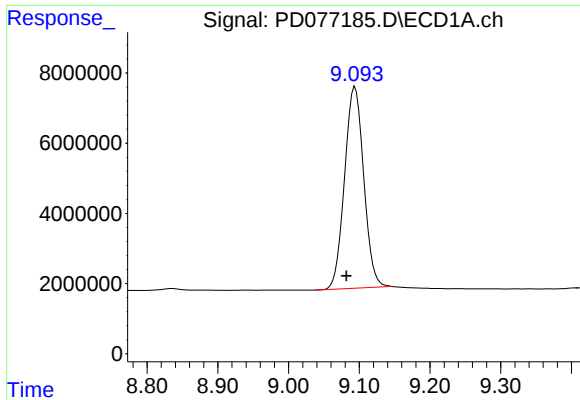
#26 Toxaphene-5

R.T.: 7.521 min
Delta R.T.: -0.067 min
Response: 278887678
Conc: 6512.44 ng/ml



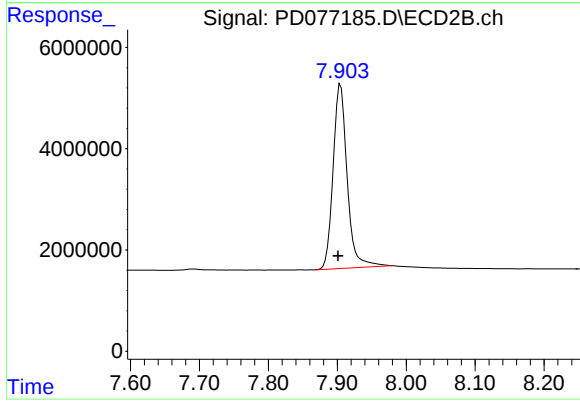
#26 Toxaphene-5

R.T.: 6.673 min
Delta R.T.: -0.045 min
Response: 23862
Conc: 0.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.012 min
Response: 108113854
Conc: 42.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: 0.004 min
Response: 51713672
Conc: 41.49 ng/ml