Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081523\
Data File : PD077191.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2023 14:01
Operator : AR\AJ
Sample : 03980-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 00:06:07 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							
	Target Compounds							
3)	MA gamma-BHC...	4.333	3.592	59642641	30146800	17.474	17.480	
4)	MA Heptachlor	4.924	3.931	61686275	30093126	17.634	17.462	
5)	MB Aldrin	5.268	4.211	61085860	33085304	17.631	19.118	
6)	B beta-BHC	0.000	3.931f	0	30093126	N.D.	36.862	
8)	B Heptachlo...	5.690	0.000	9680332	0	3.034	N.D.	#
9)	A Endosulfan I	0.000	5.135f	0	427456	N.D.	0.303	
10)	B trans-Chl...	0.000	4.910f	0	45587	N.D.	<MDL	
12)	B 4,4'-DDE	6.265f	5.218	1926308	4462682	0.673	3.279	#
13)	MA Dieldrin	6.359	5.349	115.2E6	55899520	36.960	35.240	
14)	MA Endrin	6.589	5.625	92630639	49443710	36.432	35.620	
16)	A 4,4'-DDD	0.000	5.776	0	455488	N.D.	0.458	
17)	MA 4,4'-DDT	7.039	6.024	79242592	38244324	35.918	36.939	
18)	B Endrin al...	0.000	6.101	0	241184	N.D.	0.222	
22)	Toxaphene-1	6.265	0.000	1926308	0	86.265	N.D.	#
23)	Toxaphene-2	6.521f	5.625f	2895881	49443710	105.469	5651.761	#
24)	Toxaphene-3	6.589f	6.024f	92630639	38244324	4836.044	3684.465	

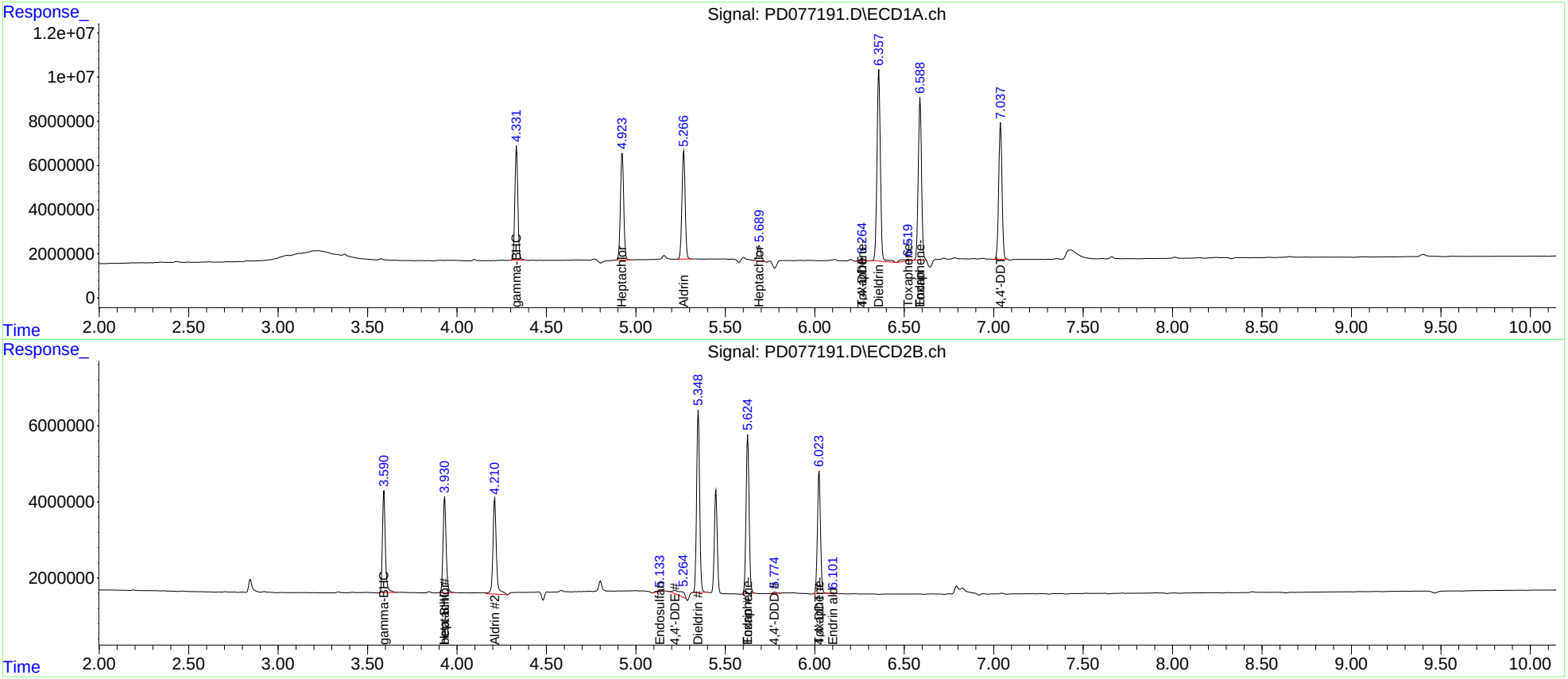
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

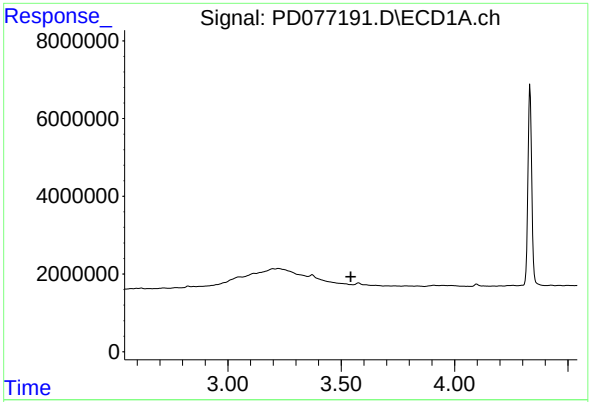
Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081523\
Data File : PD077191.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2023 14:01
Operator : AR\AJ
Sample : 03980-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 00:06:07 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

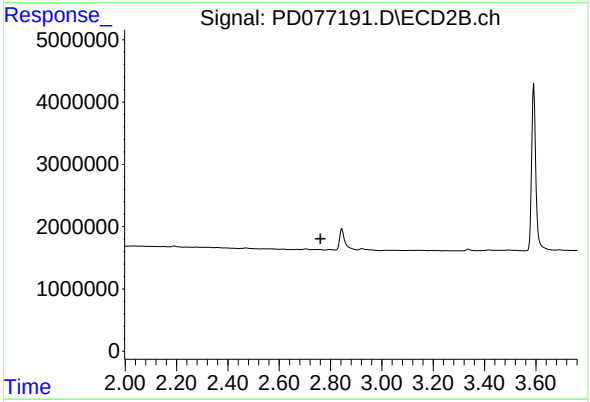
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





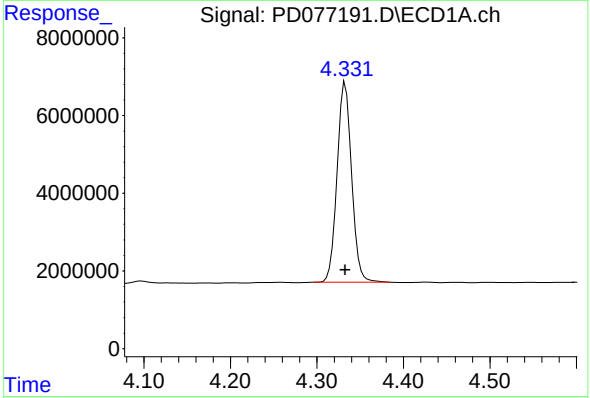
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.542 min
Response: 0
Conc: N.D.



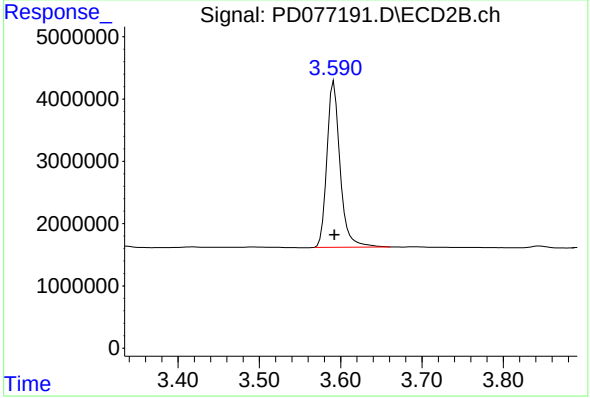
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.761 min
Response: 0
Conc: N.D.



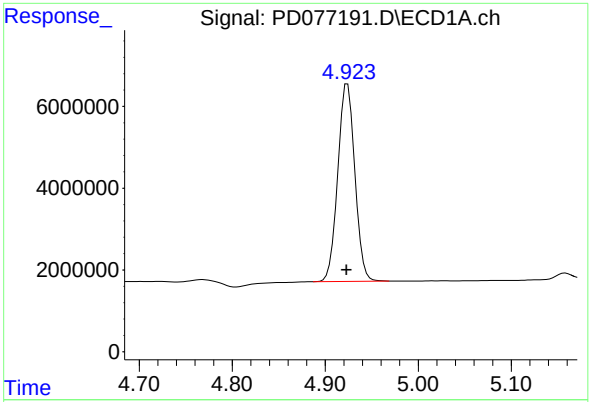
#3 gamma-BHC (Lindane)

R.T.: 4.333 min
Delta R.T.: 0.000 min
Response: 59642641
Conc: 17.47 ng/ml



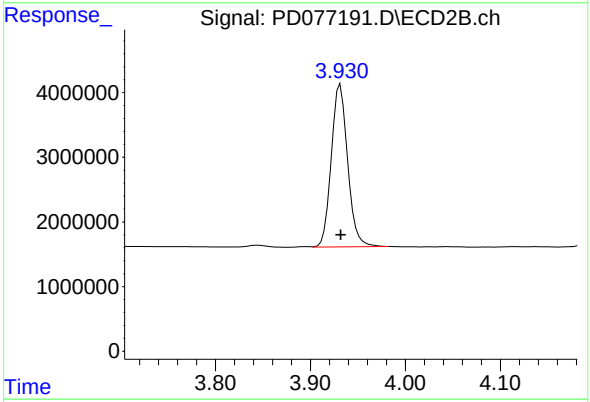
#3 gamma-BHC (Lindane)

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 30146800
Conc: 17.48 ng/ml



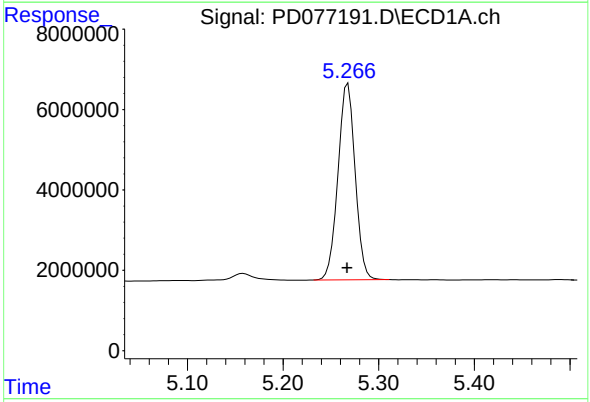
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: 0.001 min
Response: 61686275
Conc: 17.63 ng/ml



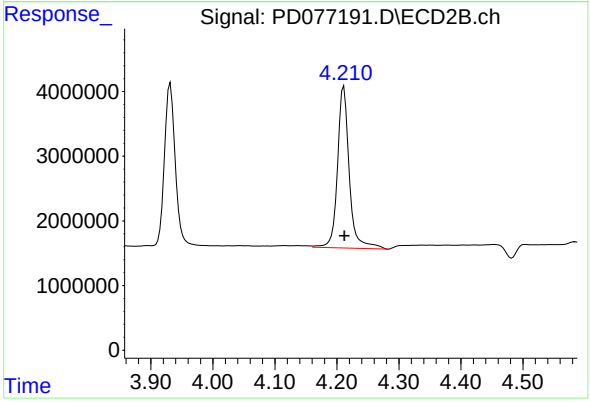
#4 Heptachlor

R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 30093126
Conc: 17.46 ng/ml



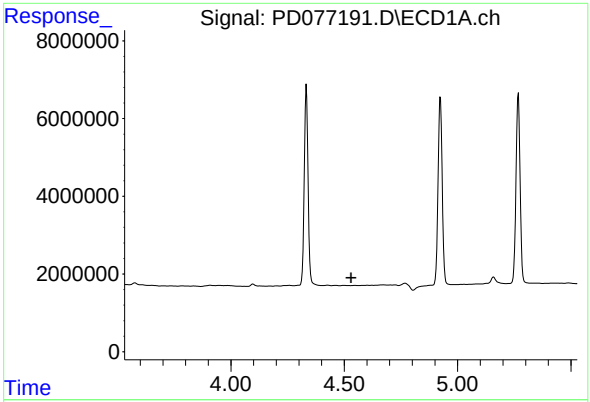
#5 Aldrin

R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 61085860
Conc: 17.63 ng/ml



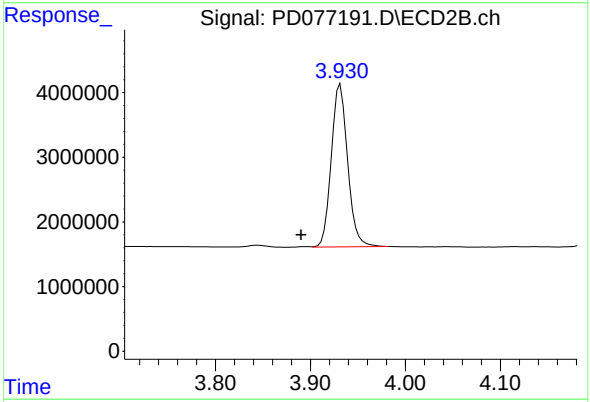
#5 Aldrin

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 33085304
Conc: 19.12 ng/ml



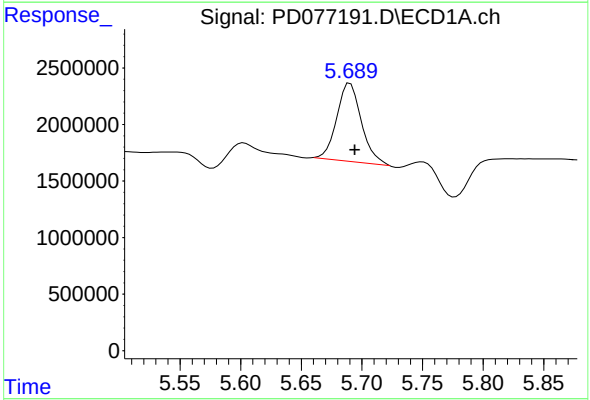
#6 beta-BHC

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



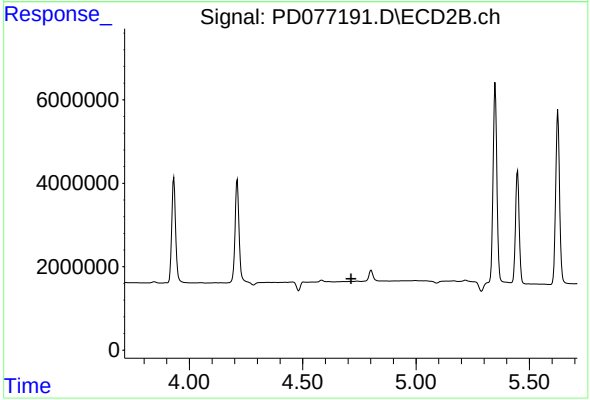
#6 beta-BHC

R.T.: 3.931 min
Delta R.T.: 0.042 min
Response: 30093126
Conc: 36.86 ng/ml



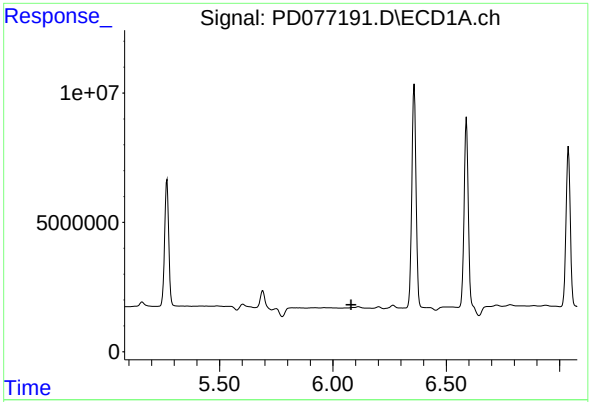
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.004 min
Response: 9680332
Conc: 3.03 ng/ml



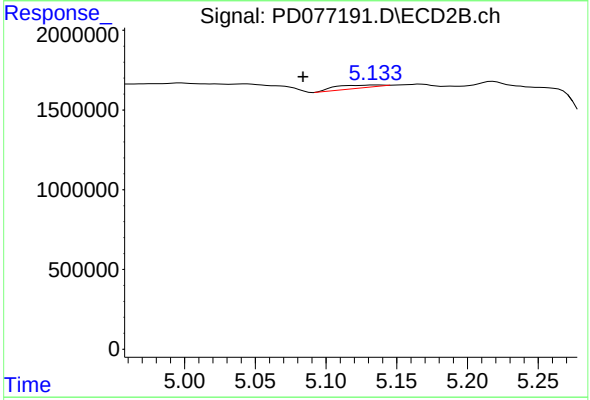
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.714 min
Response: 0
Conc: N.D.



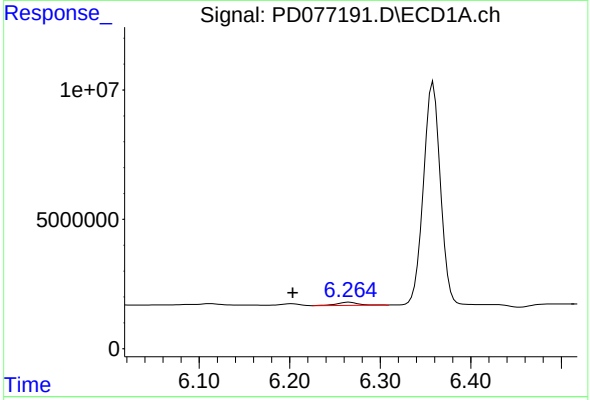
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.080 min
Response: 0
Conc: N.D.



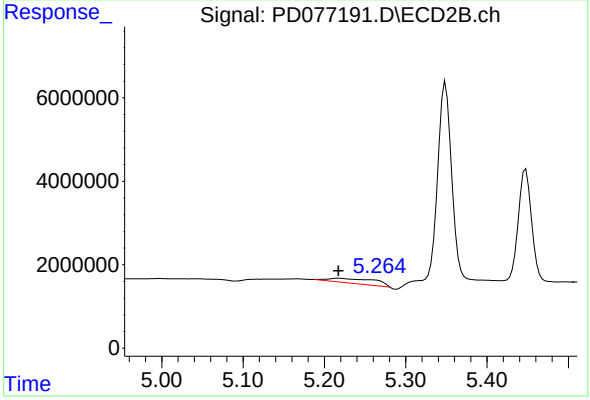
#9 Endosulfan I

R.T.: 5.135 min
Delta R.T.: 0.051 min
Response: 427456
Conc: 0.30 ng/ml



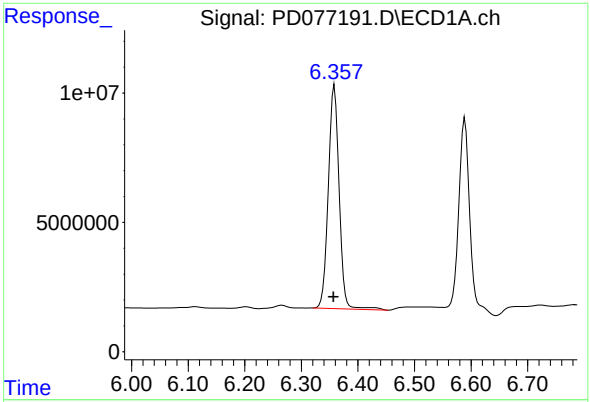
#12 4,4'-DDE

R.T.: 6.265 min
Delta R.T.: 0.062 min
Response: 1926308
Conc: 0.67 ng/ml



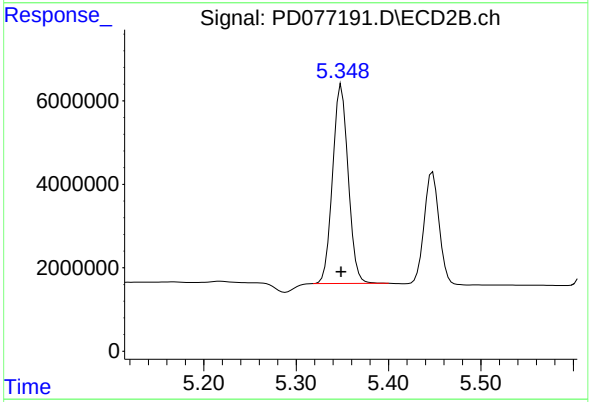
#12 4,4'-DDE

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 4462682
Conc: 3.28 ng/ml



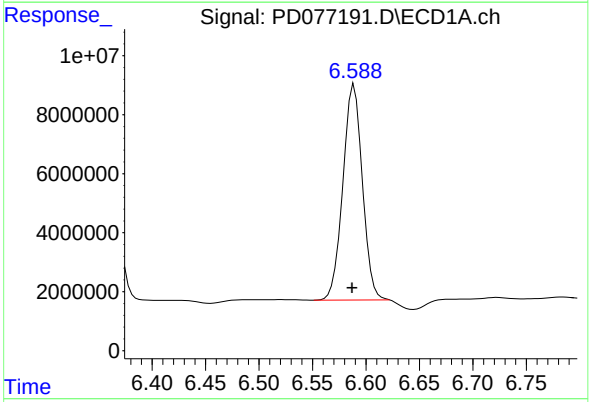
#13 Dieldrin

R.T.: 6.359 min
Delta R.T.: 0.002 min
Response: 115204018
Conc: 36.96 ng/ml



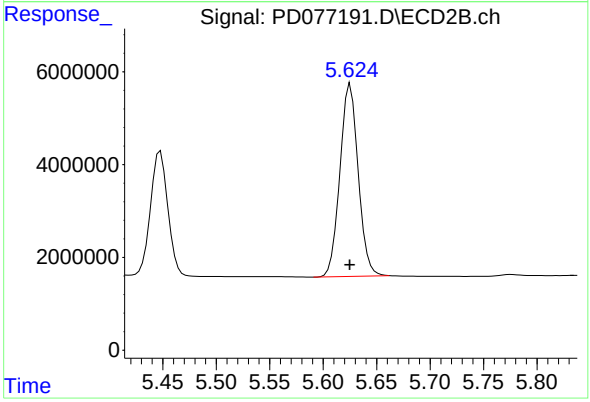
#13 Dieldrin

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 55899520
Conc: 35.24 ng/ml



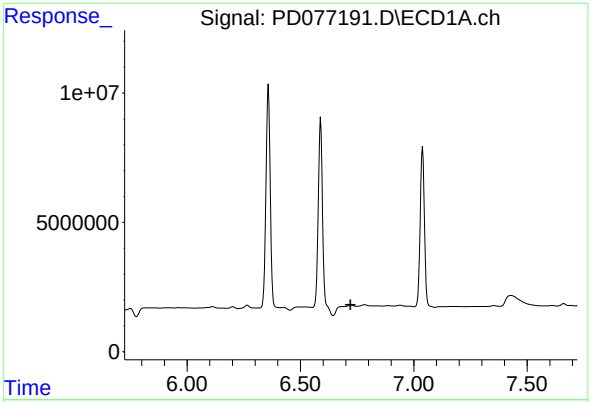
#14 Endrin

R.T.: 6.589 min
Delta R.T.: 0.002 min
Response: 92630639
Conc: 36.43 ng/ml



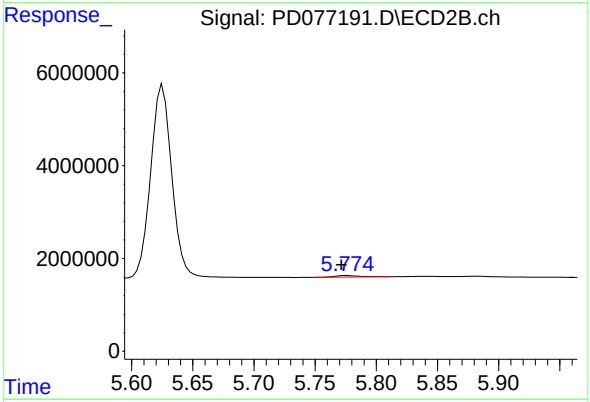
#14 Endrin

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 49443710
Conc: 35.62 ng/ml



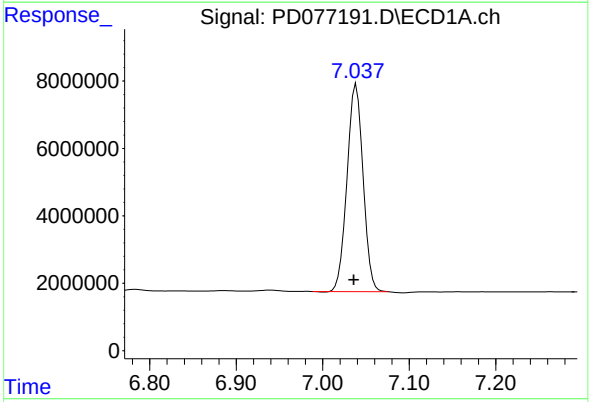
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.721 min
Response: 0
Conc: N.D.



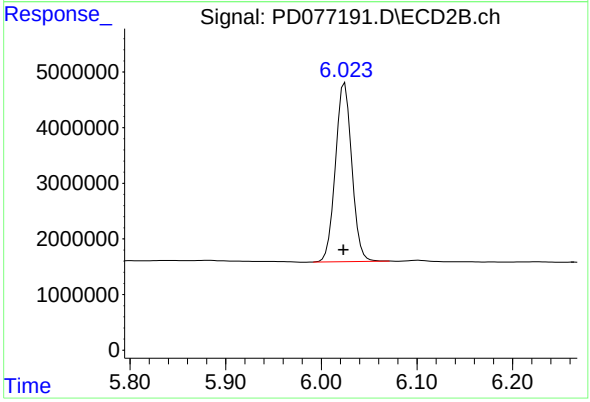
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.005 min
Response: 455488
Conc: 0.46 ng/ml



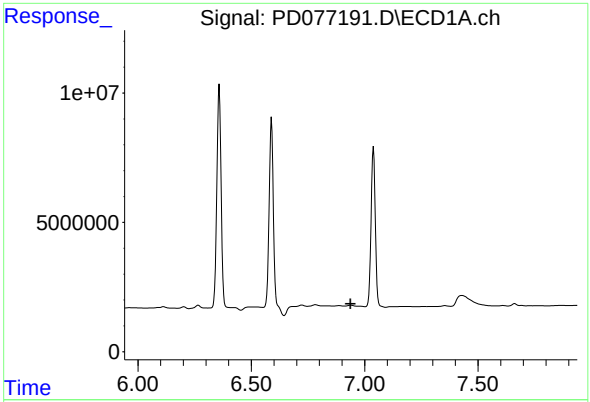
#17 4,4'-DDT

R.T.: 7.039 min
Delta R.T.: 0.003 min
Response: 79242592
Conc: 35.92 ng/ml



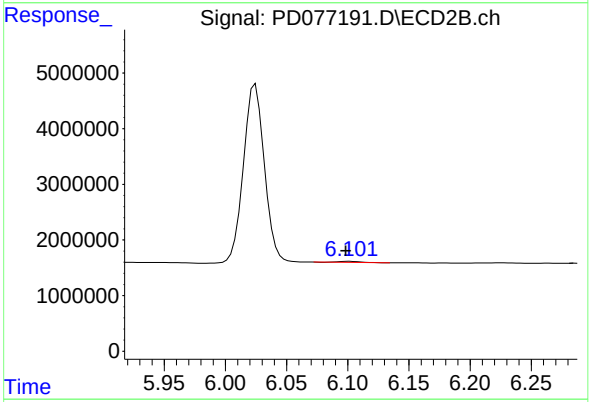
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: 0.001 min
Response: 38244324
Conc: 36.94 ng/ml



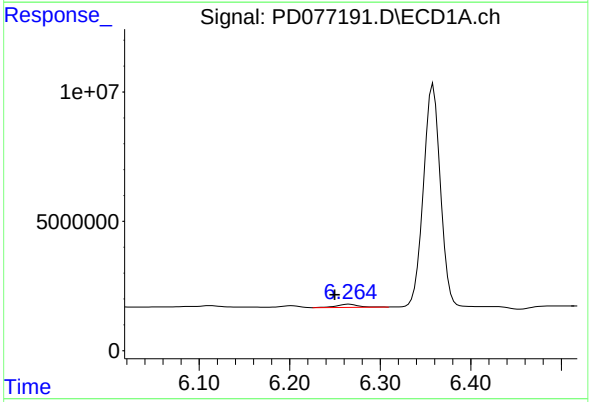
#18 Endrin aldehyde

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



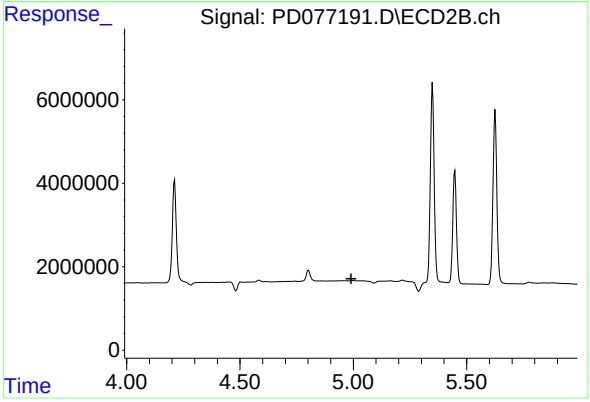
#18 Endrin aldehyde

R.T.: 6.101 min
Delta R.T.: 0.003 min
Response: 241184
Conc: 0.22 ng/ml



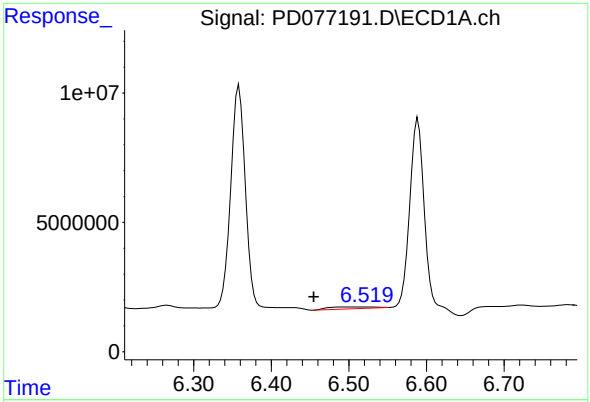
#22 Toxaphene-1

R.T.: 6.265 min
Delta R.T.: 0.016 min
Response: 1926308
Conc: 86.26 ng/ml



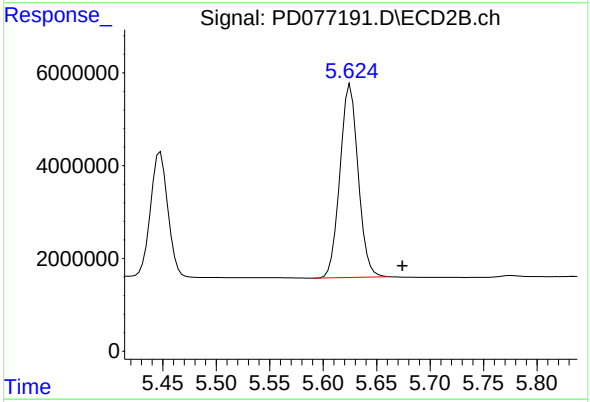
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



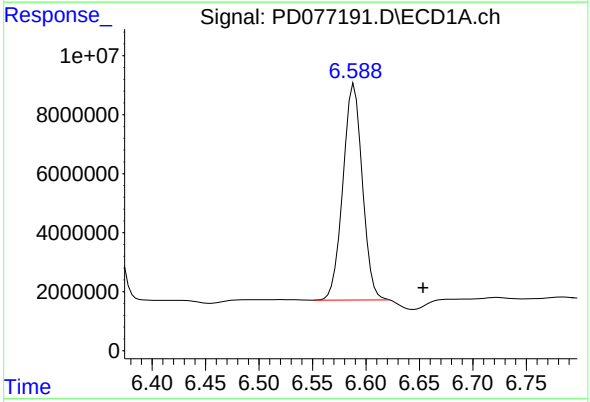
#23 Toxaphene-2

R.T.: 6.521 min
Delta R.T.: 0.066 min
Response: 2895881
Conc: 105.47 ng/ml



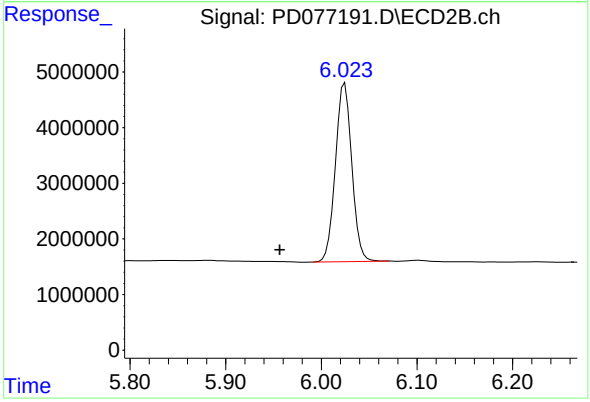
#23 Toxaphene-2

R.T.: 5.625 min
Delta R.T.: -0.049 min
Response: 49443710
Conc: 5651.76 ng/ml



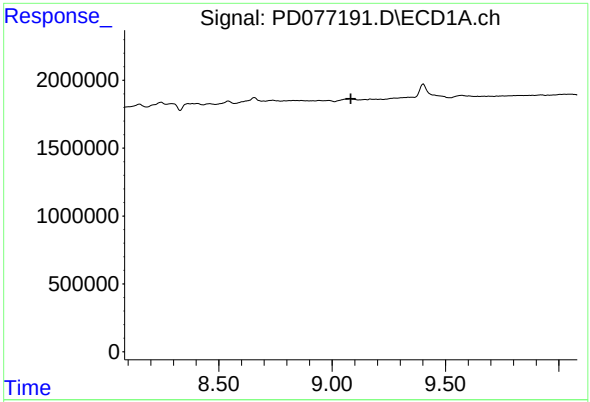
#24 Toxaphene-3

R.T.: 6.589 min
Delta R.T.: -0.064 min
Response: 92630639
Conc: 4836.04 ng/ml



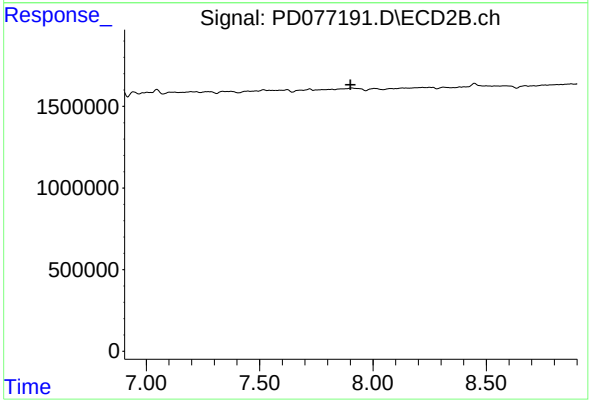
#24 Toxaphene-3

R.T.: 6.024 min
Delta R.T.: 0.068 min
Response: 38244324
Conc: 3684.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.082 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.901 min
Response: 0
Conc: N.D.