

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
 Data File : PD085902.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2024 19:42
 Operator : AR\AJ
 Sample : PB163816BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:40:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 2024
 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

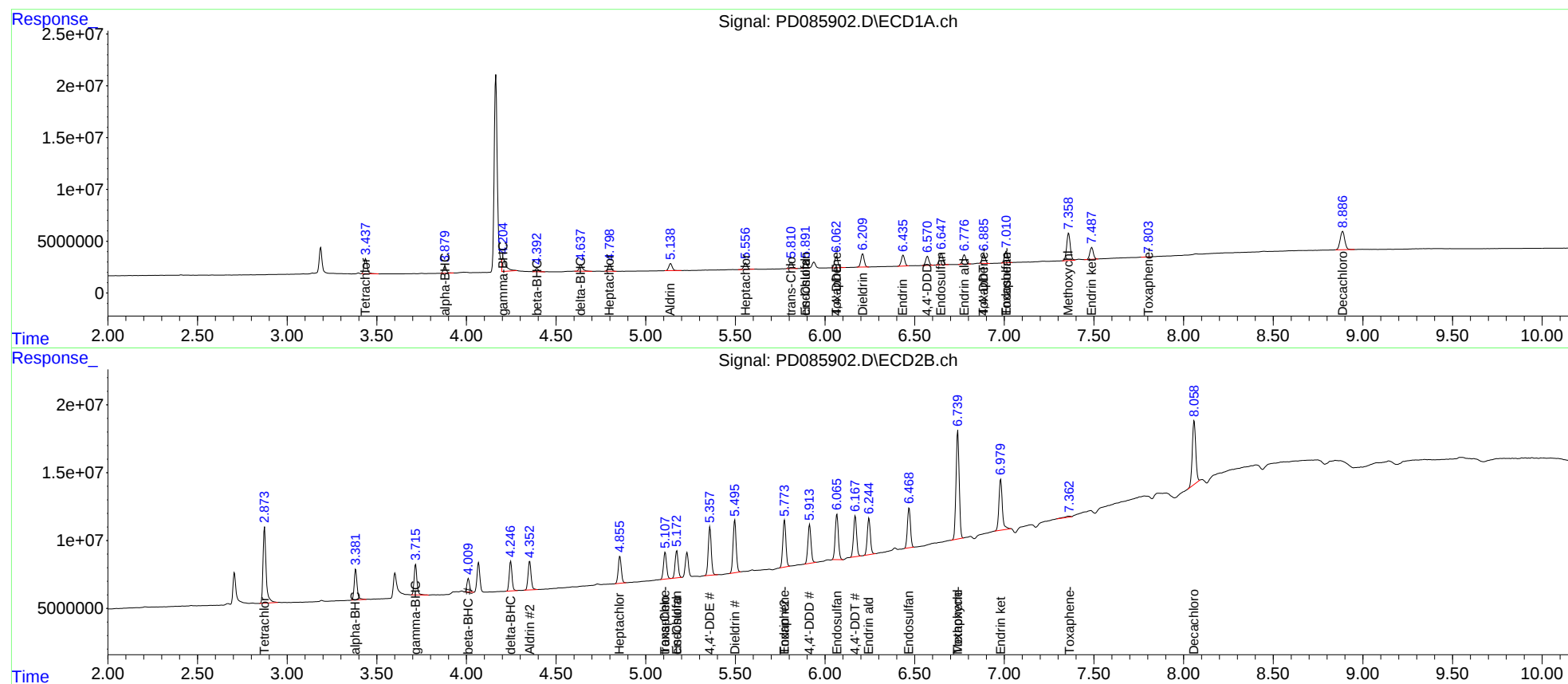
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	2.874	17461800	66196581	15.263	15.610
27)	SA Decachlor...	8.888	8.059	31725923	62489991	17.445	17.000
Target Compounds							
2)	A alpha-BHC	3.881	3.383	8032662	25531943	3.858	4.047
3)	MA gamma-BHC...	4.205	3.717	20868388	24822237	9.557	4.112 #
4)	MA Heptachlor	4.800	0.000	8626436	0	4.193	N.D. #
5)	MB Aldrin	5.139	4.353	9373342	25070058	4.466	4.266
6)	B beta-BHC	4.393	4.011	3557561	10392001	3.986	3.970
7)	B delta-BHC	4.638	4.247	8721052	23513490	4.539	3.962
8)	B Heptachlo...	5.557	4.856	8352408	23709230	4.375	4.367
9)	A Endosulfan I	5.892f	5.173f	7547420	23480683	4.150	4.733
10)	B trans-Chl...	5.811	5.109	8142983	23398925	4.375	4.369
11)	B cis-Chlor...	5.892	5.173	7547420	23480683	3.912	4.276
12)	B 4,4'-DDE	6.064	5.358	14039614	41532928	8.541	8.596
13)	MA Dieldrin	6.210	5.497	16327849	46654665	8.149	8.417
14)	MA Endrin	6.436	5.774	13744955	40897548	8.652	8.542
15)	B Endosulfa...	6.649	6.067	15168976	41007420	8.918	9.024
16)	A 4,4'-DDD	6.572	5.914	10892341	34761626	8.734	8.886
17)	MA 4,4'-DDT	6.886	6.169	10948777	36241377	7.876	8.560
18)	B Endrin al...	6.777	6.245	12060208	32410145	9.164	8.990
19)	B Endosulfa...	7.011	6.469	14379121	34900753	9.131	8.170
20)	A Methoxychlor	7.359	6.741	36887859	98440795	45.097	47.713
21)	B Endrin ke...	7.488	6.980	15548297	49776789	8.993	9.499
22)	Toxaphene-1	6.064f	5.109	14039614	23398925	1201.244	820.278 #
23)	Toxaphene-2	0.000	5.774f	0	40897548	N.D.	1284.925
24)	Toxaphene-3	6.886f	6.741	10948777	98440795	222.990	900.938 #
25)	Toxaphene-4	7.011	0.000	14379121	0	400.226	N.D. #
26)	Toxaphene-5	7.809	7.363f	57882	1747219	2.092	32.484 #

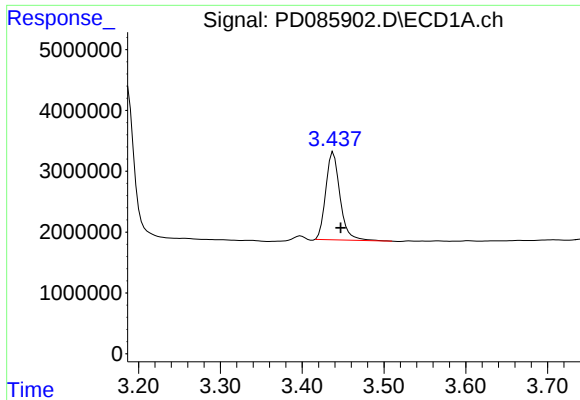
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
Data File : PD085902.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2024 19:42
Operator : AR\AJ
Sample : PB163816BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 01:40:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

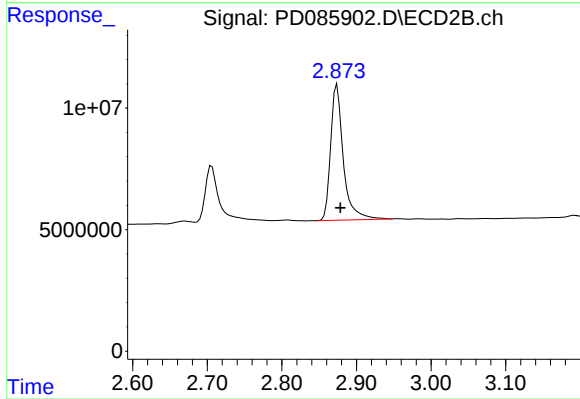
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





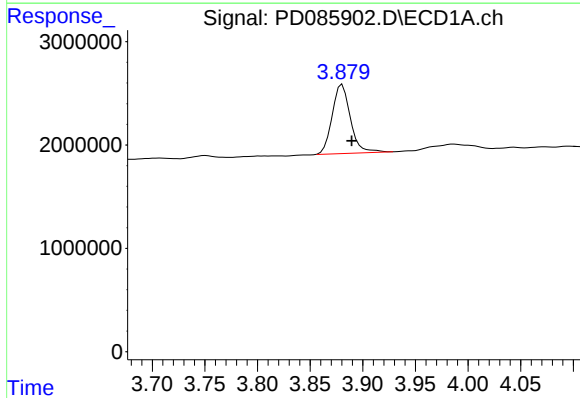
#1 Tetrachloro-m-xylene

R.T.: 3.438 min
Delta R.T.: -0.009 min
Response: 17461800
Conc: 15.26 ng/ml



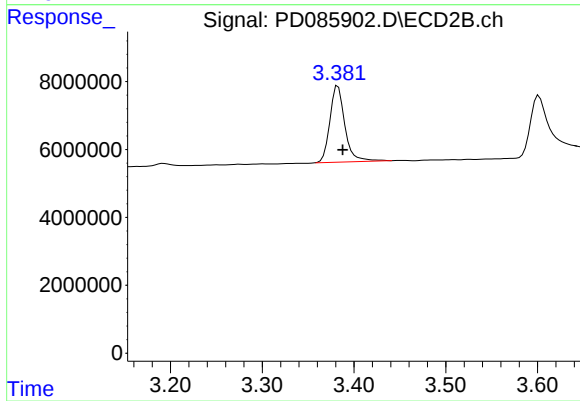
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: -0.004 min
Response: 66196581
Conc: 15.61 ng/ml



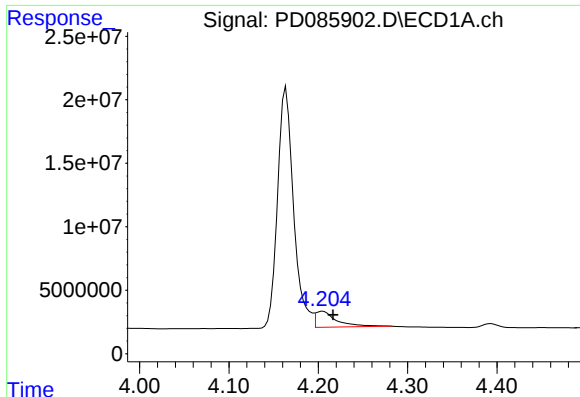
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: -0.009 min
Response: 8032662
Conc: 3.86 ng/ml



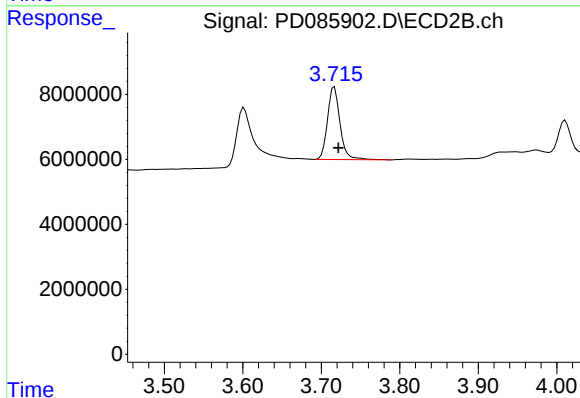
#2 alpha-BHC

R.T.: 3.383 min
Delta R.T.: -0.005 min
Response: 25531943
Conc: 4.05 ng/ml



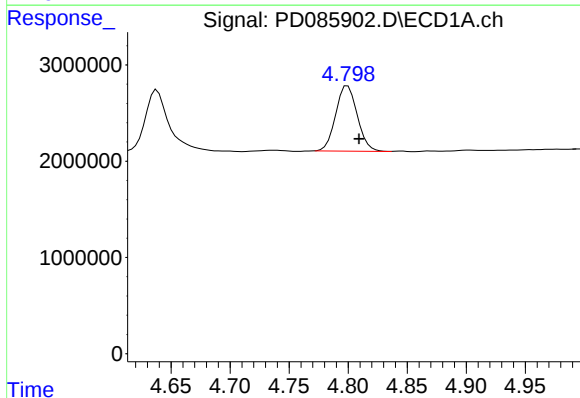
#3 gamma-BHC (Lindane)

R.T.: 4.205 min
Delta R.T.: -0.012 min
Response: 20868388
Conc: 9.56 ng/ml



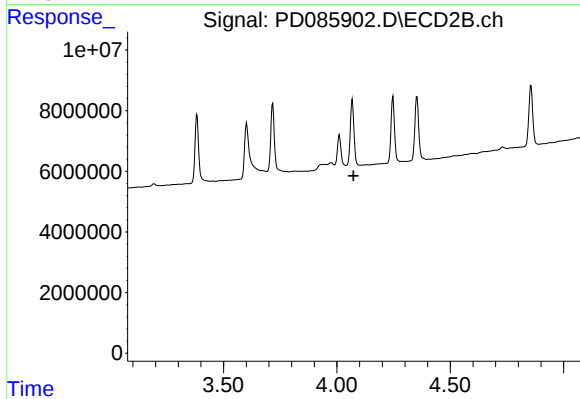
#3 gamma-BHC (Lindane)

R.T.: 3.717 min
Delta R.T.: -0.005 min
Response: 24822237
Conc: 4.11 ng/ml



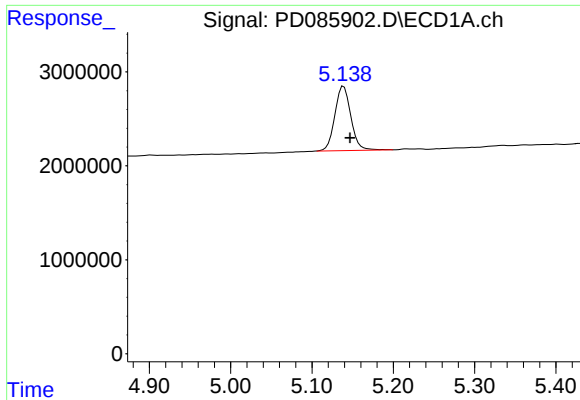
#4 Heptachlor

R.T.: 4.800 min
Delta R.T.: -0.010 min
Response: 8626436
Conc: 4.19 ng/ml



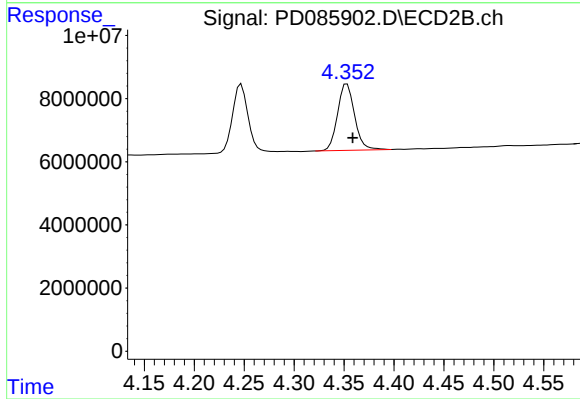
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.073 min
Response: 0
Conc: N.D.



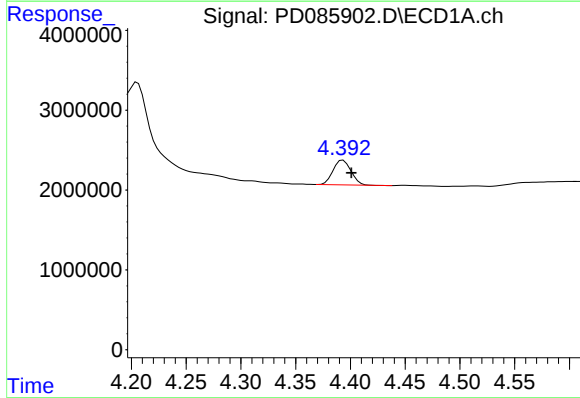
#5 Aldrin

R.T.: 5.139 min
Delta R.T.: -0.008 min
Response: 9373342
Conc: 4.47 ng/ml



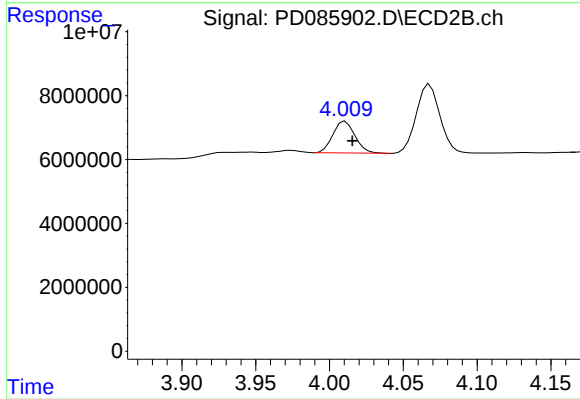
#5 Aldrin

R.T.: 4.353 min
Delta R.T.: -0.006 min
Response: 25070058
Conc: 4.27 ng/ml



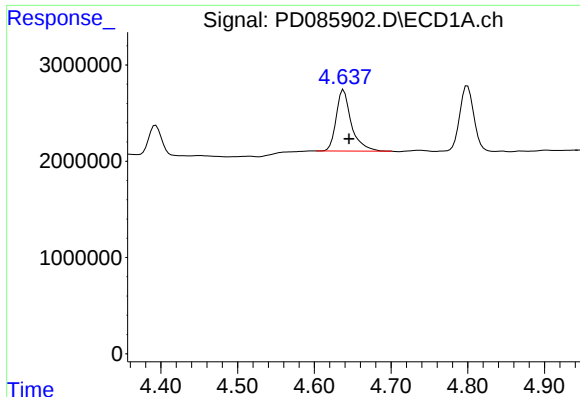
#6 beta-BHC

R.T.: 4.393 min
Delta R.T.: -0.008 min
Response: 3557561
Conc: 3.99 ng/ml



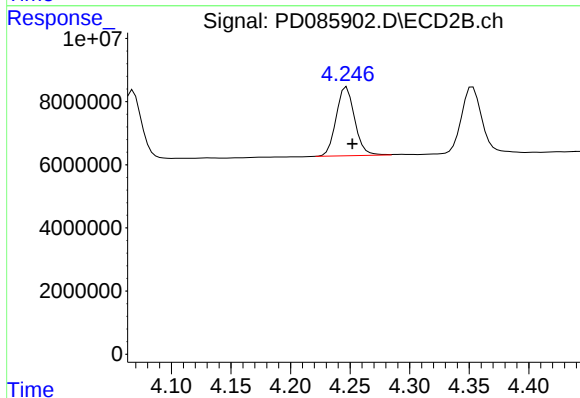
#6 beta-BHC

R.T.: 4.011 min
Delta R.T.: -0.005 min
Response: 10392001
Conc: 3.97 ng/ml



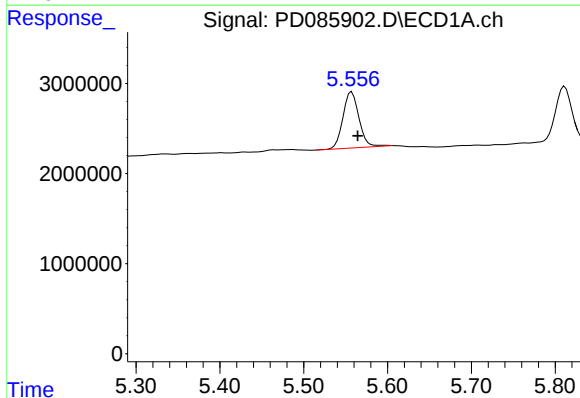
#7 delta-BHC

R.T.: 4.638 min
Delta R.T.: -0.007 min
Response: 8721052
Conc: 4.54 ng/ml



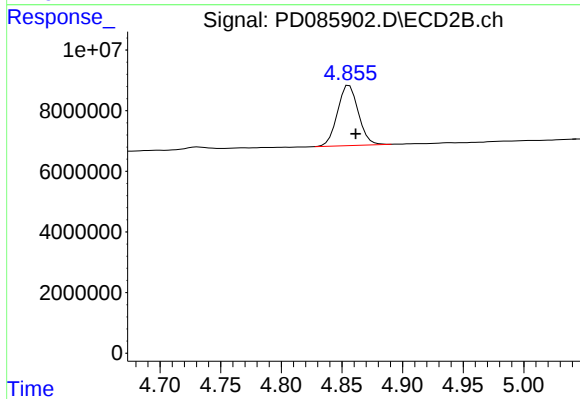
#7 delta-BHC

R.T.: 4.247 min
Delta R.T.: -0.005 min
Response: 23513490
Conc: 3.96 ng/ml



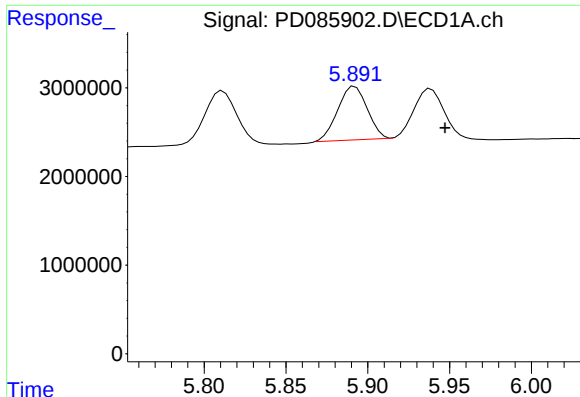
#8 Heptachlor epoxide

R.T.: 5.557 min
Delta R.T.: -0.007 min
Response: 8352408
Conc: 4.37 ng/ml



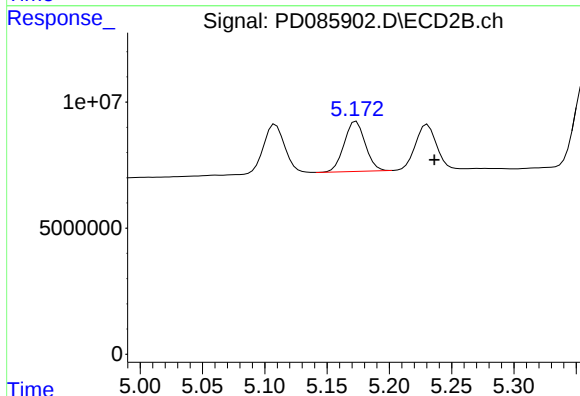
#8 Heptachlor epoxide

R.T.: 4.856 min
Delta R.T.: -0.005 min
Response: 23709230
Conc: 4.37 ng/ml



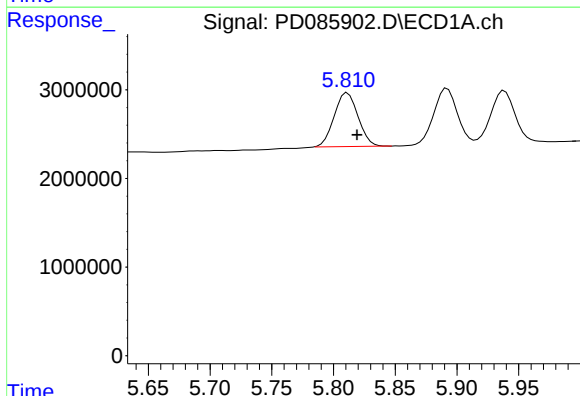
#9 Endosulfan I

R.T.: 5.892 min
Delta R.T.: -0.055 min
Response: 7547420
Conc: 4.15 ng/ml



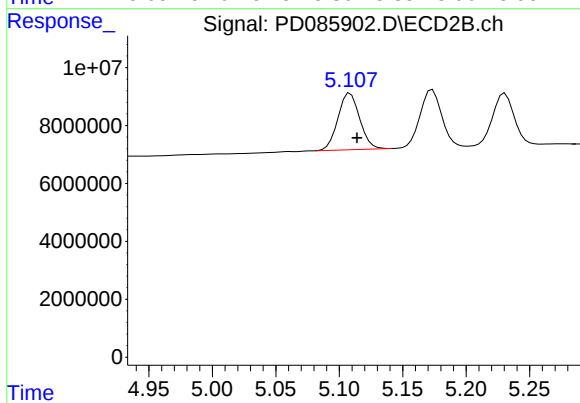
#9 Endosulfan I

R.T.: 5.173 min
Delta R.T.: -0.063 min
Response: 23480683
Conc: 4.73 ng/ml



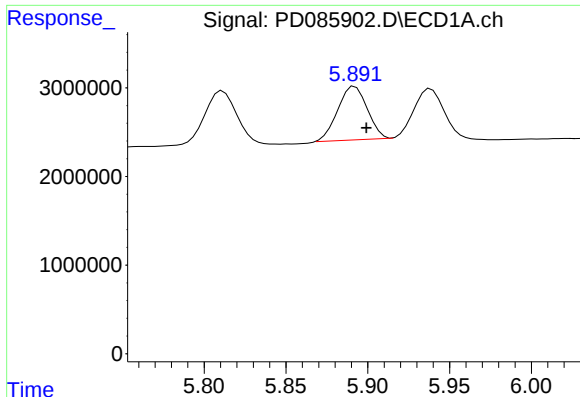
#10 trans-Chlordane

R.T.: 5.811 min
Delta R.T.: -0.008 min
Response: 8142983
Conc: 4.38 ng/ml



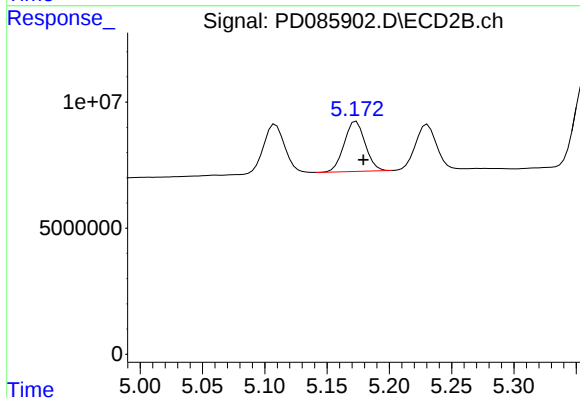
#10 trans-Chlordane

R.T.: 5.109 min
Delta R.T.: -0.005 min
Response: 23398925
Conc: 4.37 ng/ml



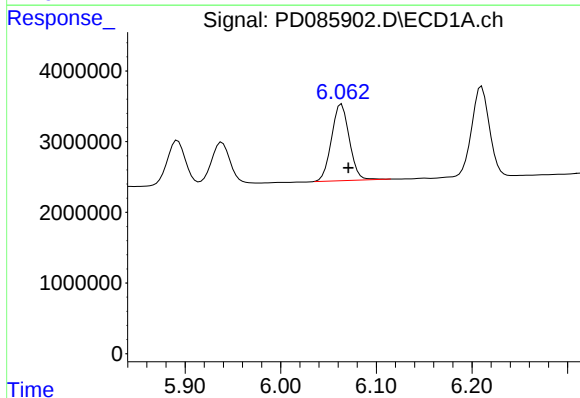
#11 cis-Chlordane

R.T.: 5.892 min
Delta R.T.: -0.007 min
Response: 7547420
Conc: 3.91 ng/ml



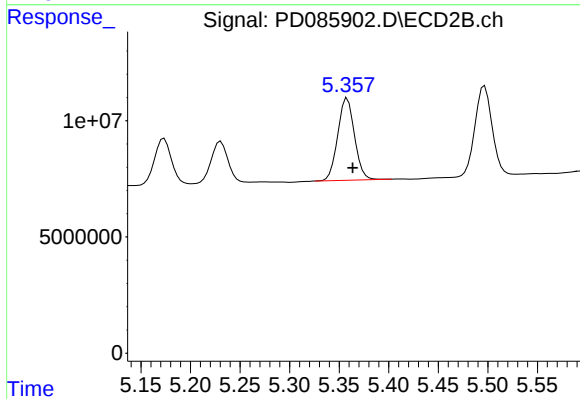
#11 cis-Chlordane

R.T.: 5.173 min
Delta R.T.: -0.006 min
Response: 23480683
Conc: 4.28 ng/ml



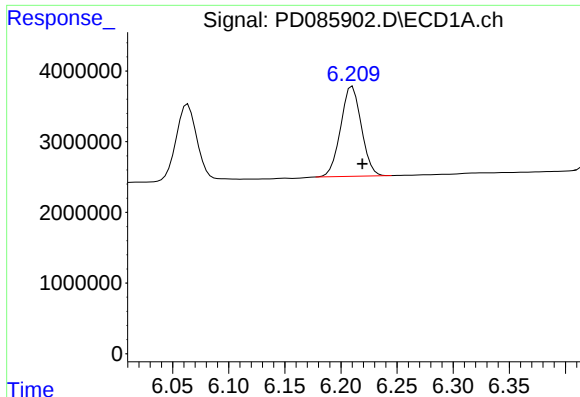
#12 4,4'-DDE

R.T.: 6.064 min
Delta R.T.: -0.007 min
Response: 14039614
Conc: 8.54 ng/ml



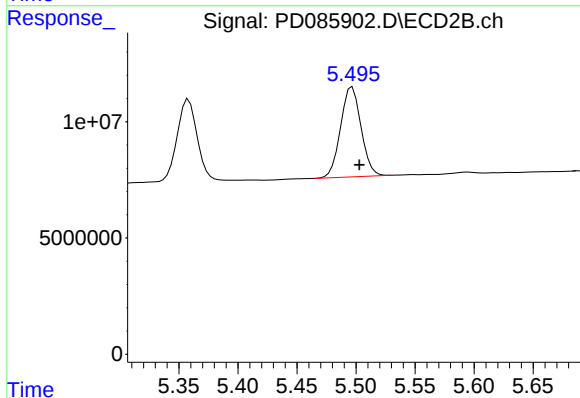
#12 4,4'-DDE

R.T.: 5.358 min
Delta R.T.: -0.005 min
Response: 41532928
Conc: 8.60 ng/ml



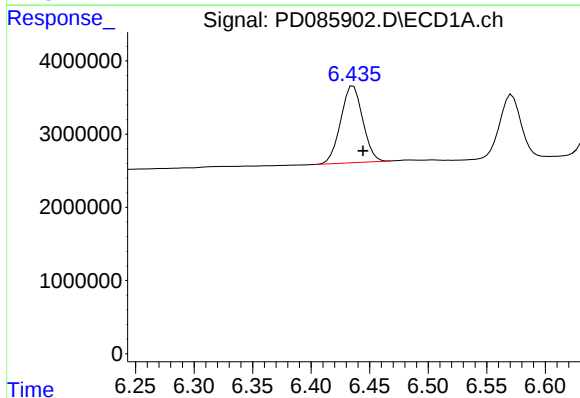
#13 Dieldrin

R.T.: 6.210 min
Delta R.T.: -0.009 min
Response: 16327849
Conc: 8.15 ng/ml



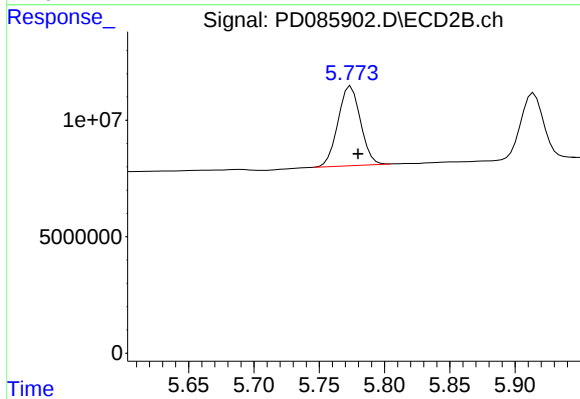
#13 Dieldrin

R.T.: 5.497 min
Delta R.T.: -0.006 min
Response: 46654665
Conc: 8.42 ng/ml



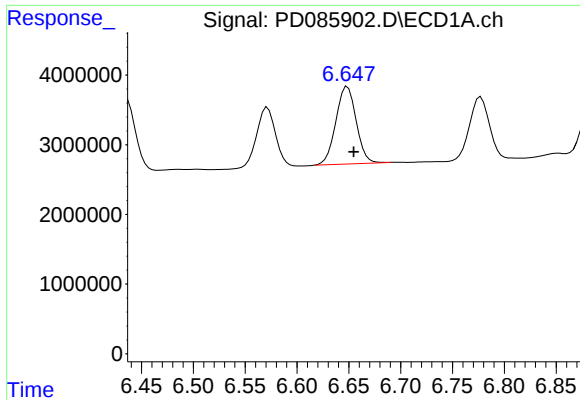
#14 Endrin

R.T.: 6.436 min
Delta R.T.: -0.008 min
Response: 13744955
Conc: 8.65 ng/ml



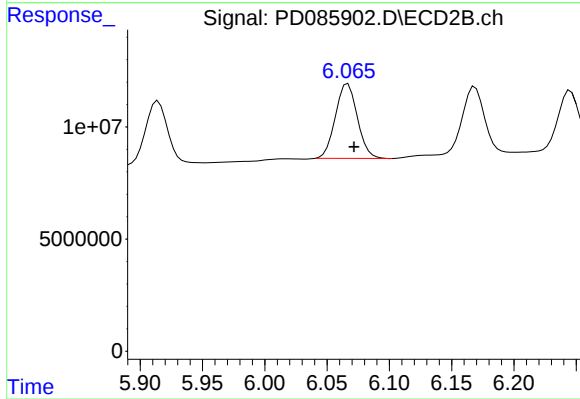
#14 Endrin

R.T.: 5.774 min
Delta R.T.: -0.006 min
Response: 40897548
Conc: 8.54 ng/ml



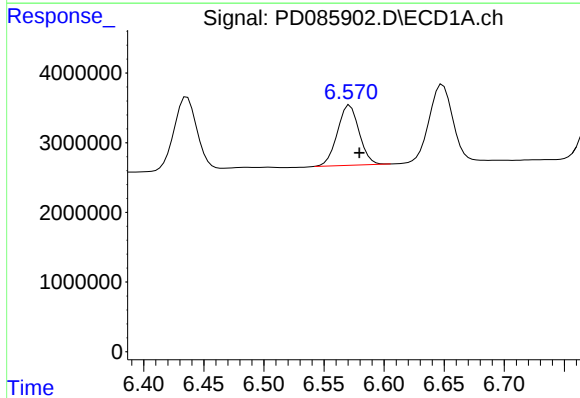
#15 Endosulfan II

R.T.: 6.649 min
Delta R.T.: -0.006 min
Response: 15168976
Conc: 8.92 ng/ml



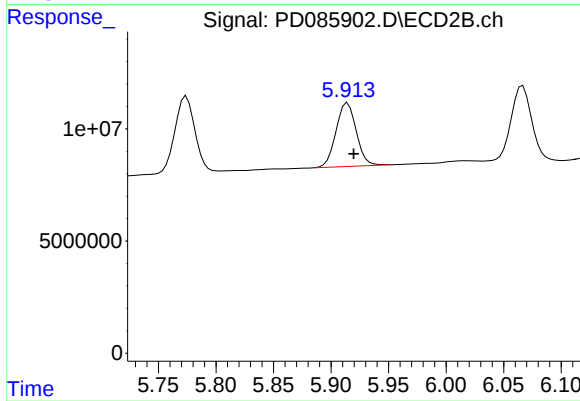
#15 Endosulfan II

R.T.: 6.067 min
Delta R.T.: -0.005 min
Response: 41007420
Conc: 9.02 ng/ml



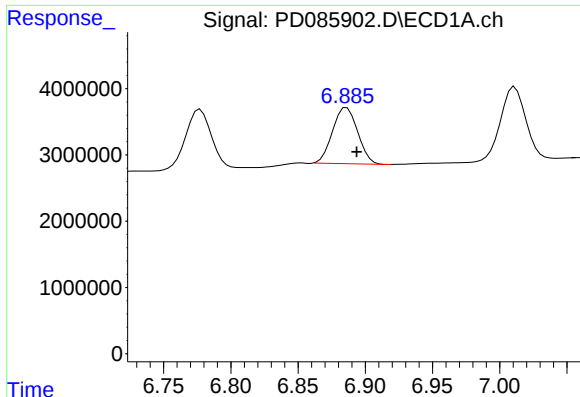
#16 4,4'-DDD

R.T.: 6.572 min
Delta R.T.: -0.008 min
Response: 10892341
Conc: 8.73 ng/ml



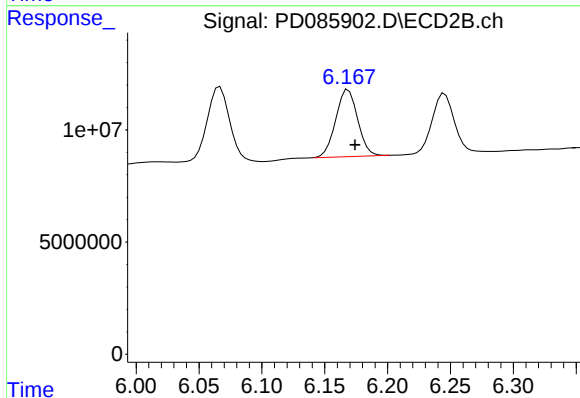
#16 4,4'-DDD

R.T.: 5.914 min
Delta R.T.: -0.006 min
Response: 34761626
Conc: 8.89 ng/ml



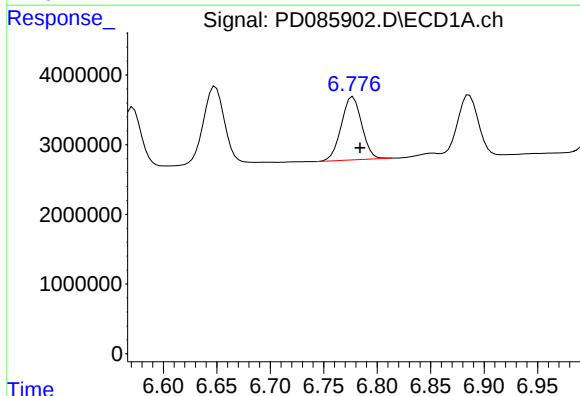
#17 4,4'-DDT

R.T.: 6.886 min
Delta R.T.: -0.007 min
Response: 10948777
Conc: 7.88 ng/ml



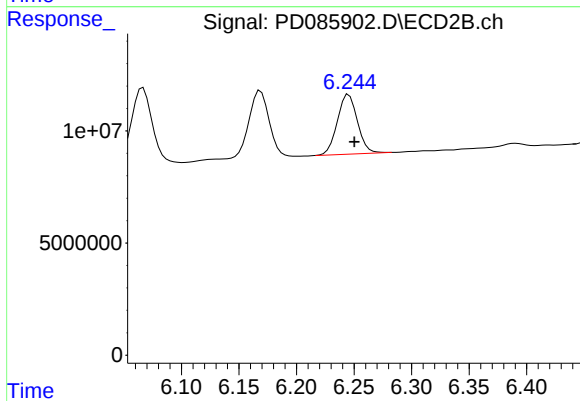
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 36241377
Conc: 8.56 ng/ml



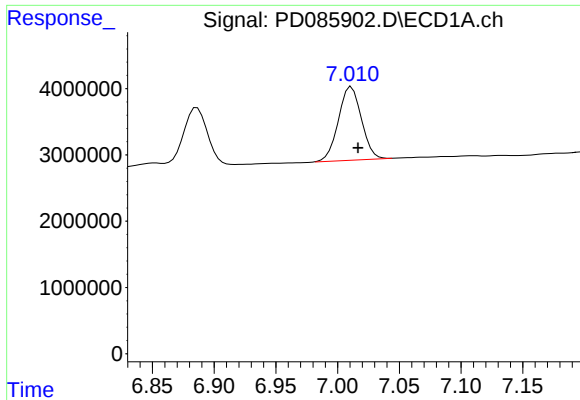
#18 Endrin aldehyde

R.T.: 6.777 min
Delta R.T.: -0.007 min
Response: 12060208
Conc: 9.16 ng/ml



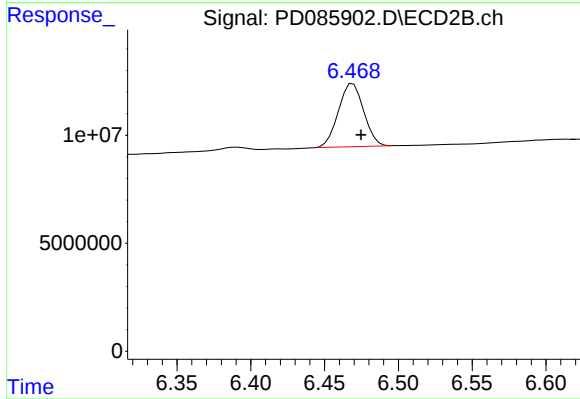
#18 Endrin aldehyde

R.T.: 6.245 min
Delta R.T.: -0.005 min
Response: 32410145
Conc: 8.99 ng/ml



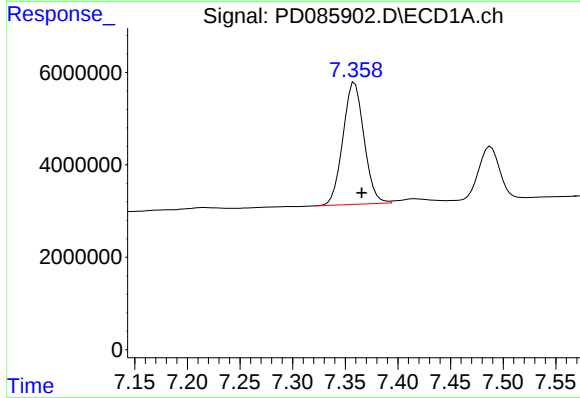
#19 Endosulfan Sulfate

R.T.: 7.011 min
Delta R.T.: -0.005 min
Response: 14379121
Conc: 9.13 ng/ml



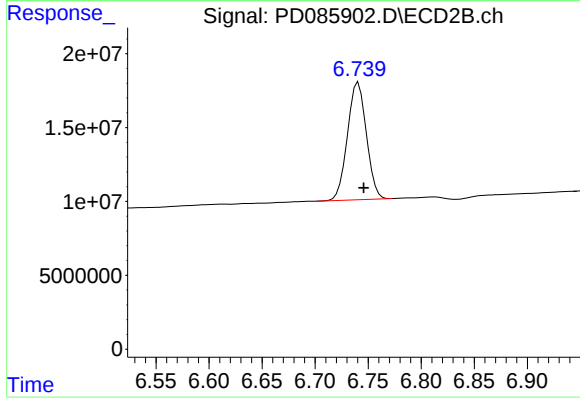
#19 Endosulfan Sulfate

R.T.: 6.469 min
Delta R.T.: -0.005 min
Response: 34900753
Conc: 8.17 ng/ml



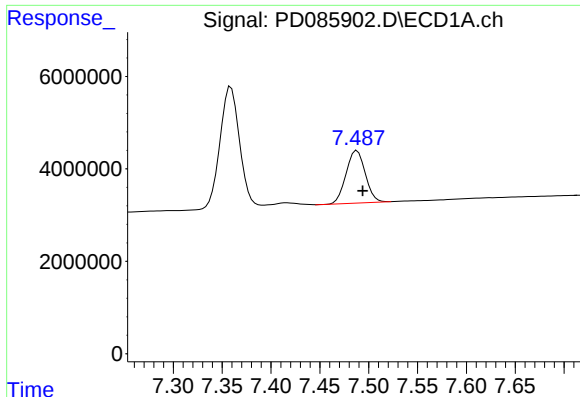
#20 Methoxychlor

R.T.: 7.359 min
Delta R.T.: -0.007 min
Response: 36887859
Conc: 45.10 ng/ml



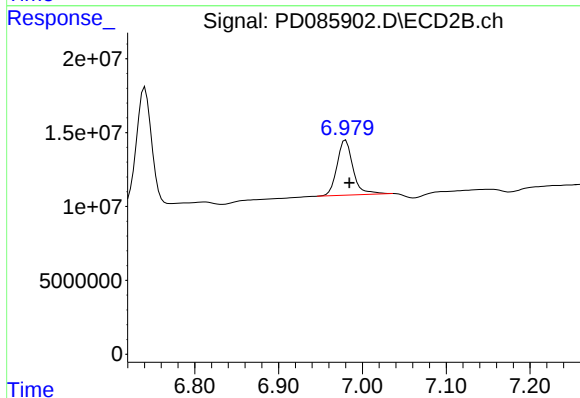
#20 Methoxychlor

R.T.: 6.741 min
Delta R.T.: -0.005 min
Response: 98440795
Conc: 47.71 ng/ml



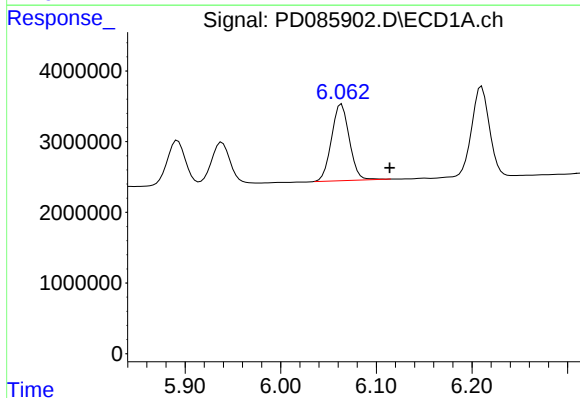
#21 Endrin ketone

R.T.: 7.488 min
Delta R.T.: -0.006 min
Response: 15548297
Conc: 8.99 ng/ml



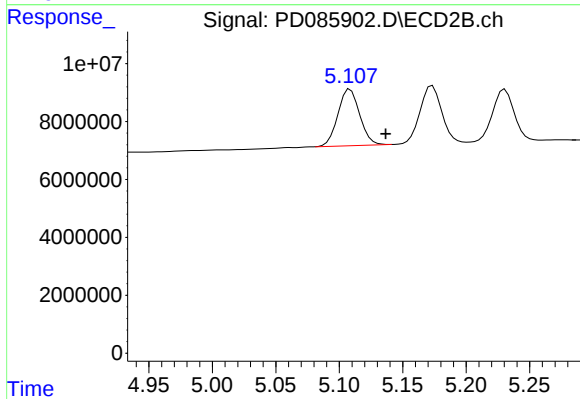
#21 Endrin ketone

R.T.: 6.980 min
Delta R.T.: -0.004 min
Response: 49776789
Conc: 9.50 ng/ml



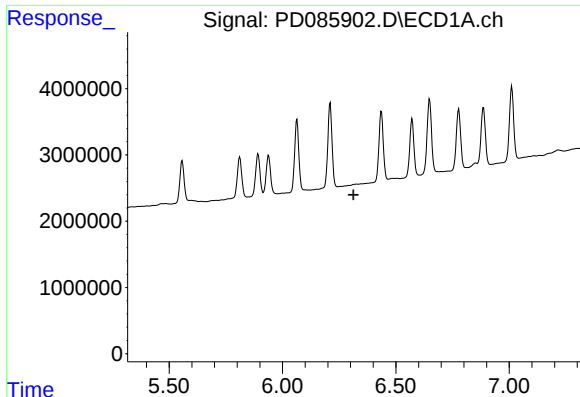
#22 Toxaphene-1

R.T.: 6.064 min
Delta R.T.: -0.051 min
Response: 14039614
Conc: 1201.24 ng/ml



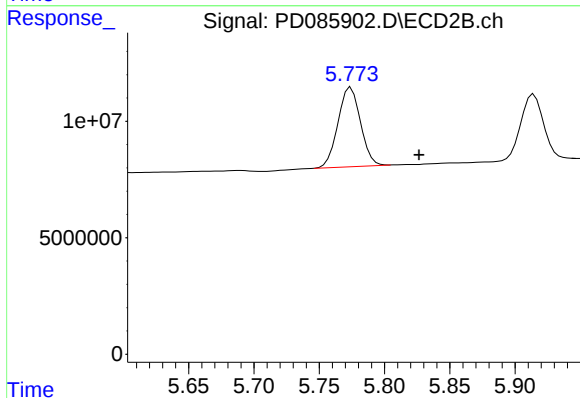
#22 Toxaphene-1

R.T.: 5.109 min
Delta R.T.: -0.028 min
Response: 23398925
Conc: 820.28 ng/ml



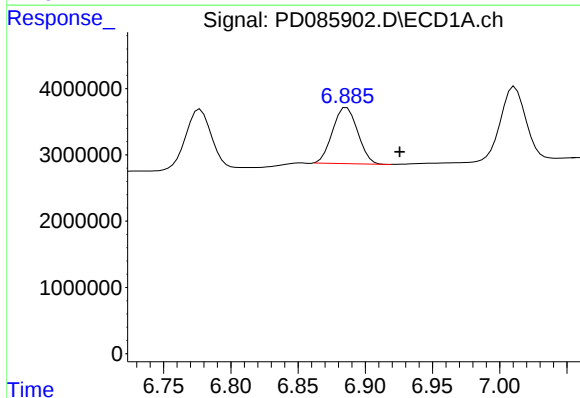
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.



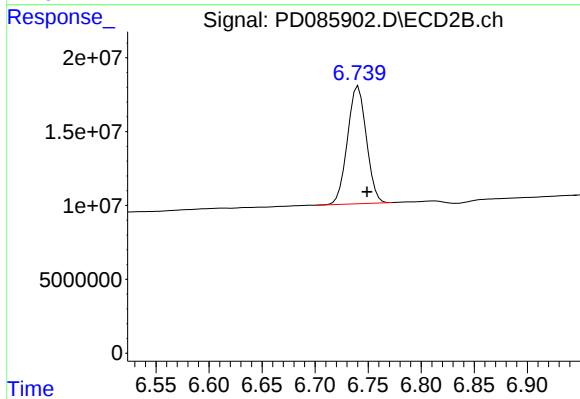
#23 Toxaphene-2

R.T.: 5.774 min
Delta R.T.: -0.052 min
Response: 40897548
Conc: 1284.93 ng/ml



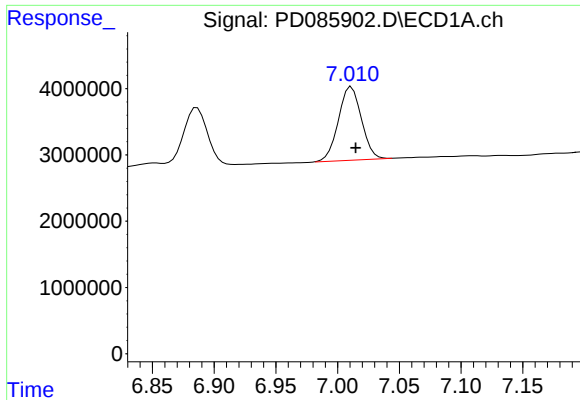
#24 Toxaphene-3

R.T.: 6.886 min
Delta R.T.: -0.039 min
Response: 10948777
Conc: 222.99 ng/ml



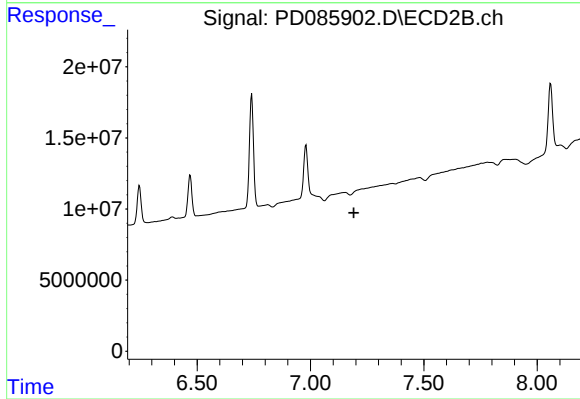
#24 Toxaphene-3

R.T.: 6.741 min
Delta R.T.: -0.008 min
Response: 98440795
Conc: 900.94 ng/ml



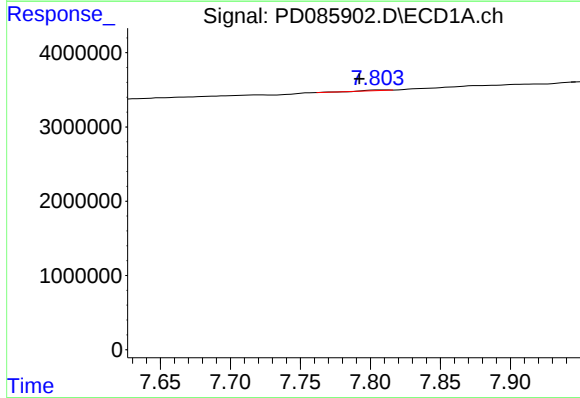
#25 Toxaphene-4

R.T.: 7.011 min
Delta R.T.: -0.003 min
Response: 14379121
Conc: 400.23 ng/ml



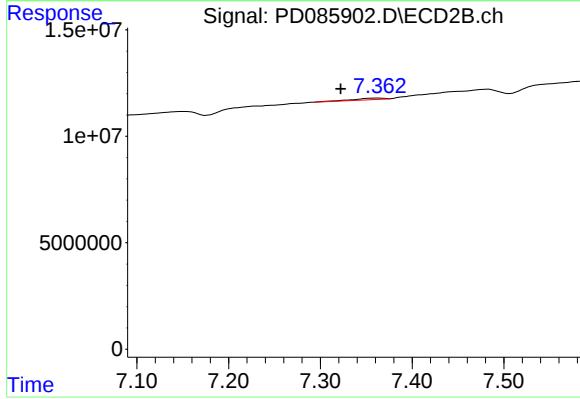
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.191 min
Response: 0
Conc: N.D.



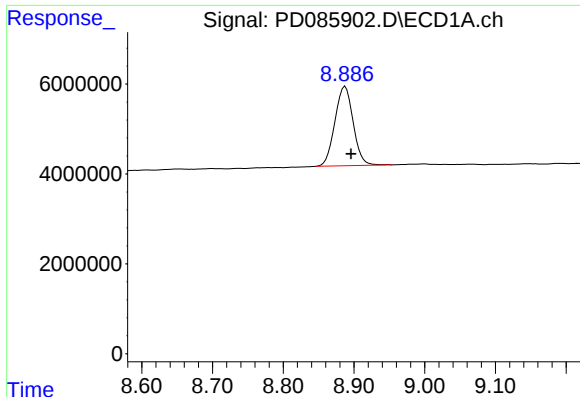
#26 Toxaphene-5

R.T.: 7.809 min
Delta R.T.: 0.017 min
Response: 57882
Conc: 2.09 ng/ml



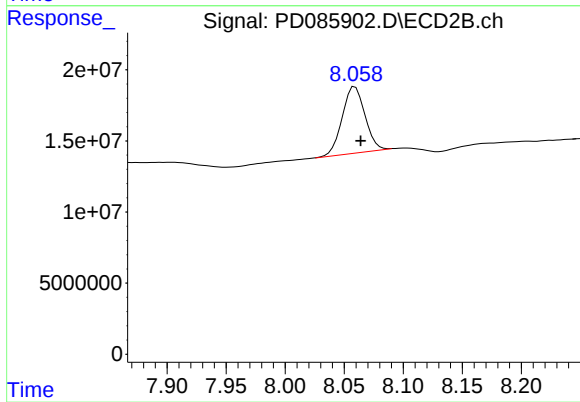
#26 Toxaphene-5

R.T.: 7.363 min
Delta R.T.: 0.041 min
Response: 1747219
Conc: 32.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.888 min
Delta R.T.: -0.008 min
Response: 31725923
Conc: 17.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: -0.005 min
Response: 62489991
Conc: 17.00 ng/ml