

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 14:06
 Operator : AR\AJ
 Sample : PB163432BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:35:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

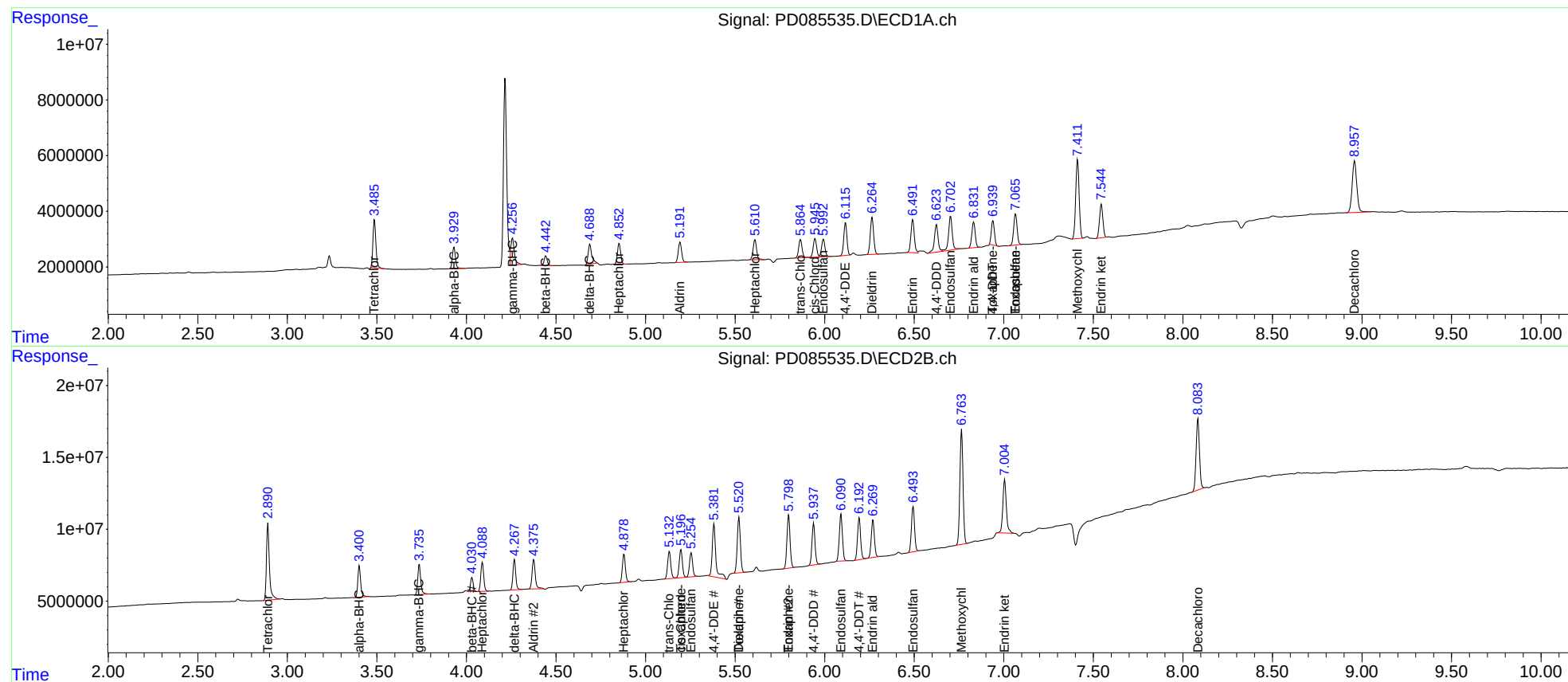
System Monitoring Compounds							
1)	SA Tetrachlo...	3.487	2.892	19619445	61794184	16.201	16.348
27)	SA Decachlor...	8.959	8.084	33312103	65293663	20.307	24.424
Target Compounds							
2)	A alpha-BHC	3.931	3.402	9244565	24305199	3.913	4.401
3)	MA gamma-BHC...	4.257	3.737	13946116	24450874	5.574	4.692
4)	MA Heptachlor	4.853	4.089	9319787	22757764	4.414	4.794
5)	MB Aldrin	5.193	4.376	9444441	25672840	4.351	5.065
6)	B beta-BHC	4.443	4.031	3870874	9948602	4.059	4.278
7)	B delta-BHC	4.689	4.268	10012422	23023976	4.392	4.371
8)	B Heptachlo...	5.611	4.880	9722528	23209203	4.867	5.000
9)	A Endosulfan I	5.993	5.255	8374840	20404801	4.725	4.965
10)	B trans-Chl...	5.865	5.133	8689941	23454760	4.566	5.183
11)	B cis-Chlor...	5.947	5.198	8768778	23946654	4.374	5.162
12)	B 4,4'-DDE	6.117	5.382	14412938	51417171	8.245	12.001 #
13)	MA Dieldrin	6.265	5.522	17392492	46904702	8.996	10.076
14)	MA Endrin	6.492	5.799	15583648	44963907	9.693	10.841
15)	B Endosulfa...	6.703	6.092	17561794	39496193	9.578	10.674
16)	A 4,4'-DDD	6.624	5.939	14206972	34227393	10.783	10.221
17)	MA 4,4'-DDT	6.940	6.193	10477917	35264366	8.595	11.133 #
18)	B Endrin al...	6.832	6.270	12036252	31938584	10.163	11.551
19)	B Endosulfa...	7.066	6.494	14724944	38042916	9.753	11.077
20)	A Methoxychlor	7.412	6.765	37618825	97234115	51.417	59.913
21)	B Endrin ke...	7.545	7.005	15827030	50196631	9.900	10.807
22)	Toxaphene-1	0.000	5.198	0	23946654	N.D.	970.120
23)	Toxaphene-2	0.000	5.522	0	46904702	N.D.	1929.372
24)	Toxaphene-3	6.940f	5.799f	10477917	44963907	245.819	1896.641 #
25)	Toxaphene-4	7.066	0.000	14724944	0	466.950	N.D. #

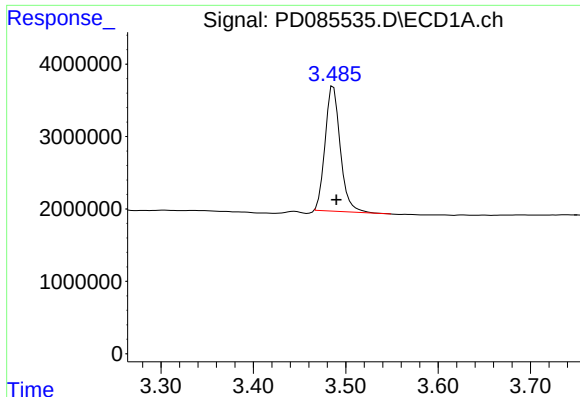
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 14:06
Operator : AR\AJ
Sample : PB163432BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:35:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

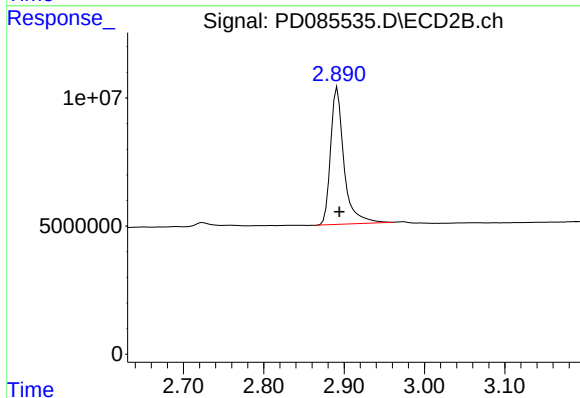
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





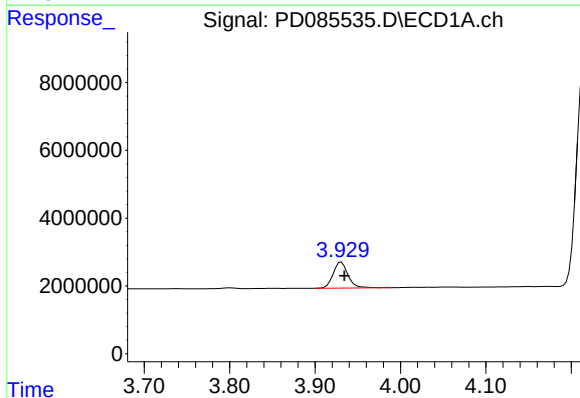
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: -0.003 min
Response: 19619445
Conc: 16.20 ng/ml



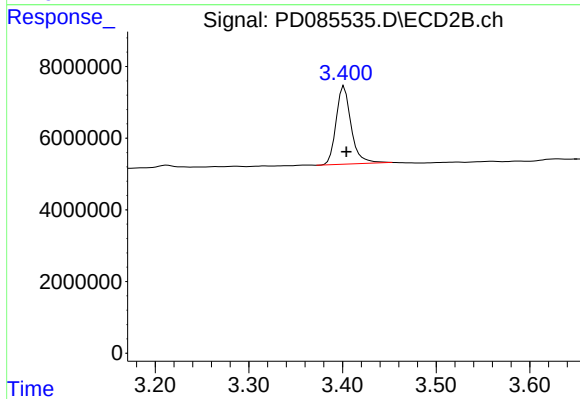
#1 Tetrachloro-m-xylene

R.T.: 2.892 min
Delta R.T.: -0.002 min
Response: 61794184
Conc: 16.35 ng/ml



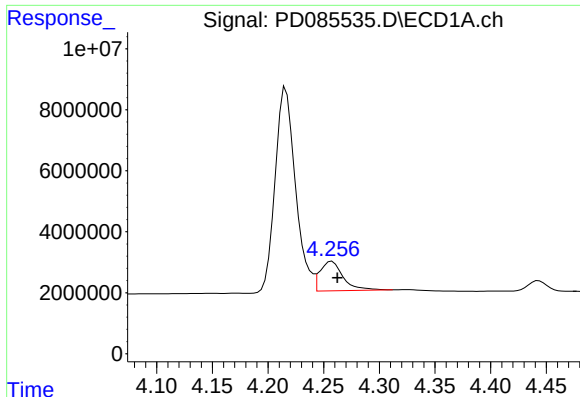
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: -0.004 min
Response: 9244565
Conc: 3.91 ng/ml



#2 alpha-BHC

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 24305199
Conc: 4.40 ng/ml



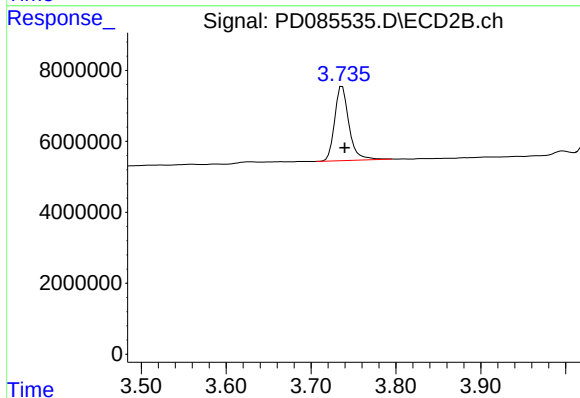
#3 gamma-BHC (Lindane)

R.T.: 4.257 min

Delta R.T.: -0.005 min

Response: 13946116

Conc: 5.57 ng/ml



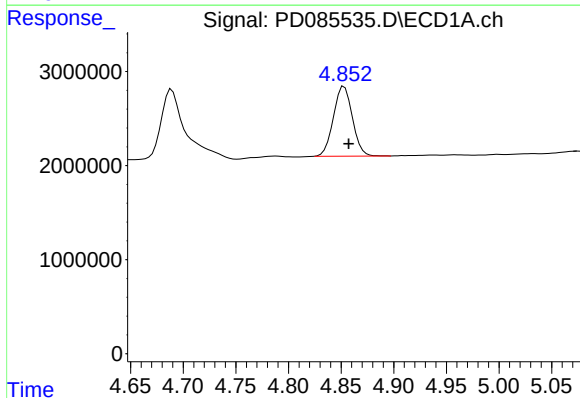
#3 gamma-BHC (Lindane)

R.T.: 3.737 min

Delta R.T.: -0.003 min

Response: 24450874

Conc: 4.69 ng/ml



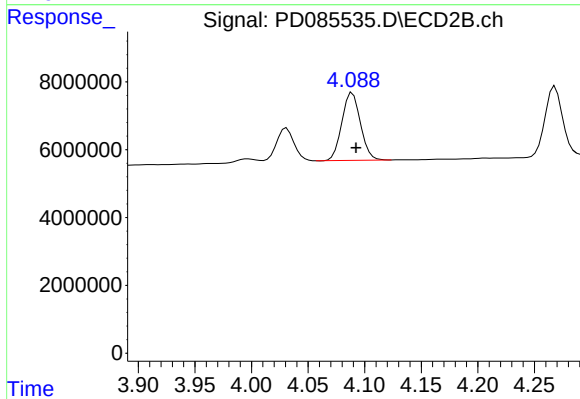
#4 Heptachlor

R.T.: 4.853 min

Delta R.T.: -0.004 min

Response: 9319787

Conc: 4.41 ng/ml



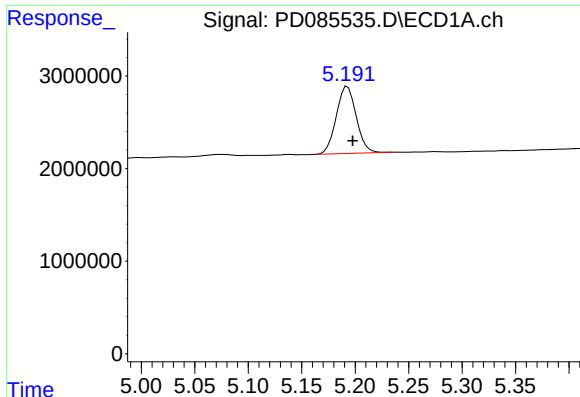
#4 Heptachlor

R.T.: 4.089 min

Delta R.T.: -0.003 min

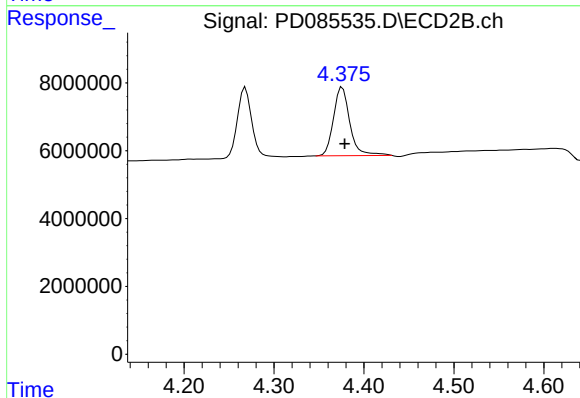
Response: 22757764

Conc: 4.79 ng/ml



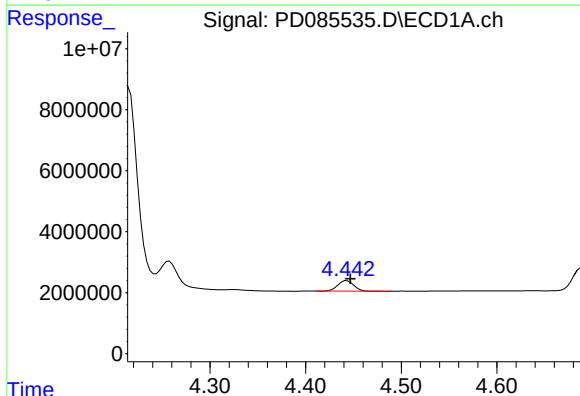
#5 Aldrin

R.T.: 5.193 min
Delta R.T.: -0.005 min
Response: 9444441
Conc: 4.35 ng/ml



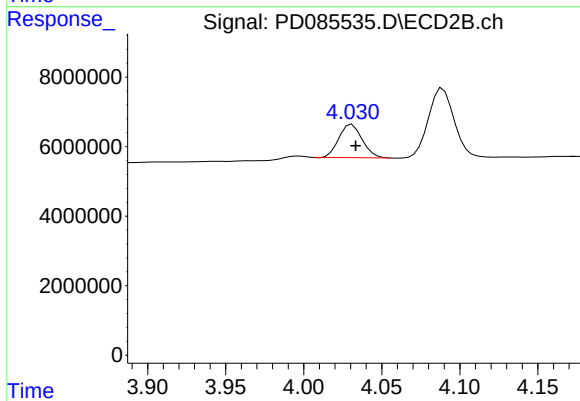
#5 Aldrin

R.T.: 4.376 min
Delta R.T.: -0.003 min
Response: 25672840
Conc: 5.06 ng/ml



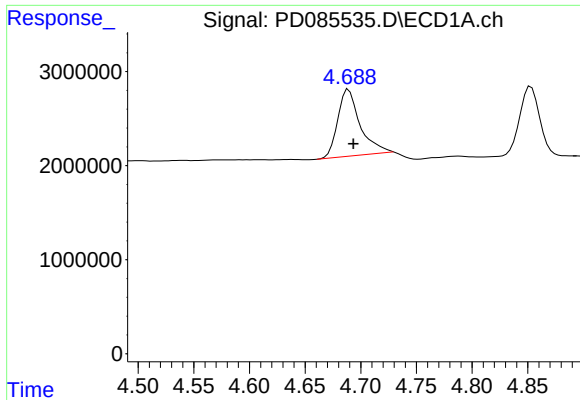
#6 beta-BHC

R.T.: 4.443 min
Delta R.T.: -0.004 min
Response: 3870874
Conc: 4.06 ng/ml



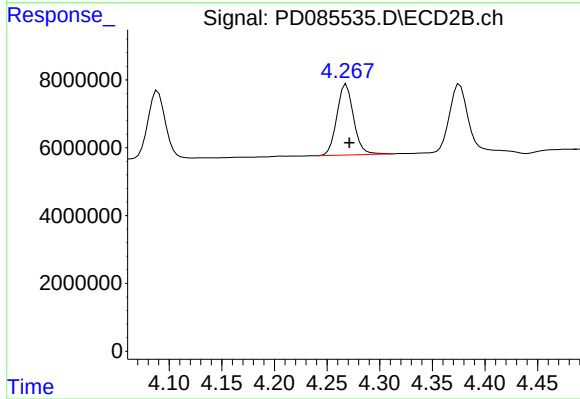
#6 beta-BHC

R.T.: 4.031 min
Delta R.T.: -0.002 min
Response: 9948602
Conc: 4.28 ng/ml



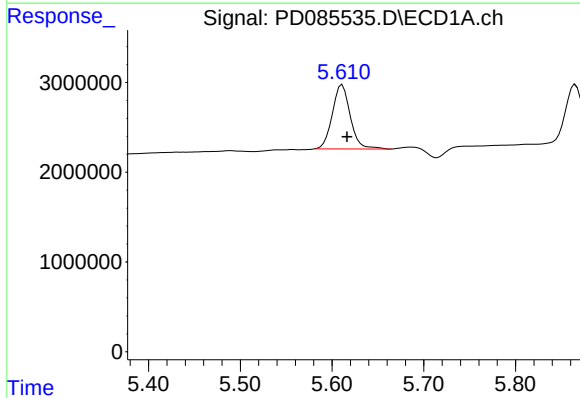
#7 delta-BHC

R.T.: 4.689 min
Delta R.T.: -0.004 min
Response: 10012422
Conc: 4.39 ng/ml



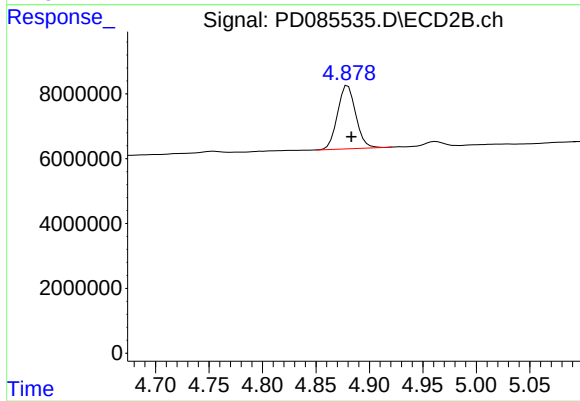
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 23023976
Conc: 4.37 ng/ml



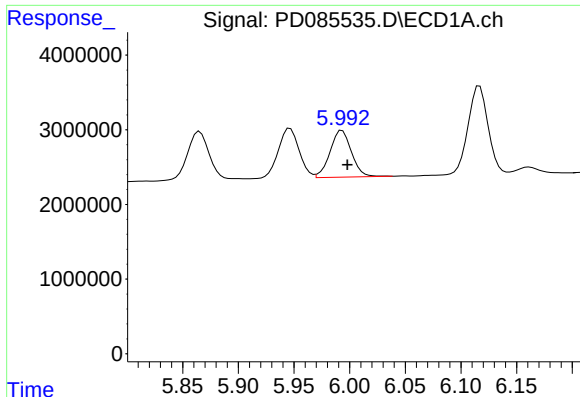
#8 Heptachlor epoxide

R.T.: 5.611 min
Delta R.T.: -0.005 min
Response: 9722528
Conc: 4.87 ng/ml



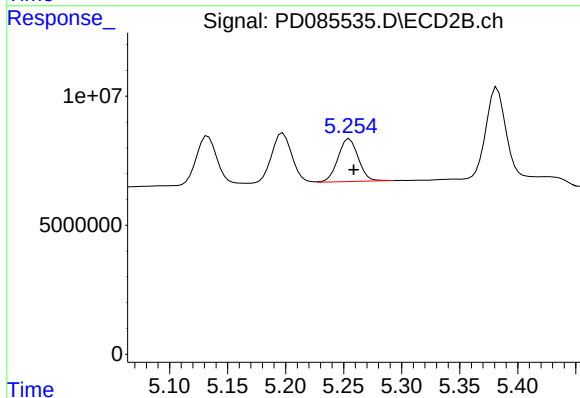
#8 Heptachlor epoxide

R.T.: 4.880 min
Delta R.T.: -0.003 min
Response: 23209203
Conc: 5.00 ng/ml



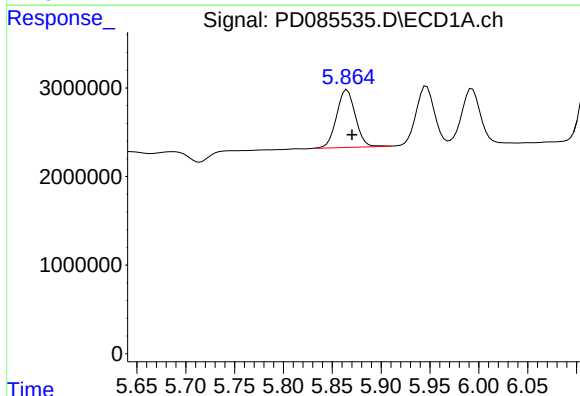
#9 Endosulfan I

R.T.: 5.993 min
Delta R.T.: -0.005 min
Response: 8374840
Conc: 4.73 ng/ml



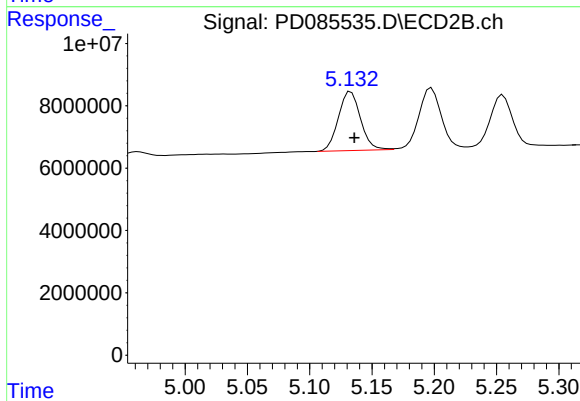
#9 Endosulfan I

R.T.: 5.255 min
Delta R.T.: -0.004 min
Response: 20404801
Conc: 4.97 ng/ml



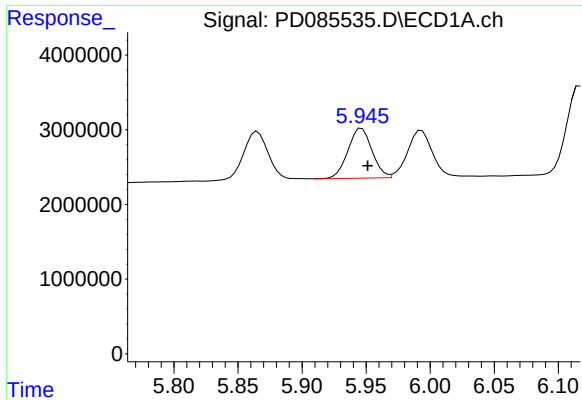
#10 trans-Chlordane

R.T.: 5.865 min
Delta R.T.: -0.005 min
Response: 8689941
Conc: 4.57 ng/ml



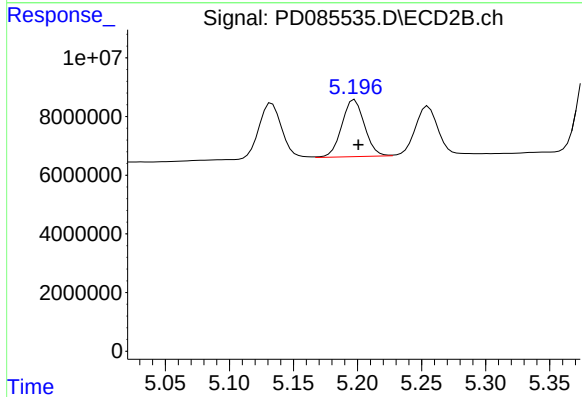
#10 trans-Chlordane

R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 23454760
Conc: 5.18 ng/ml



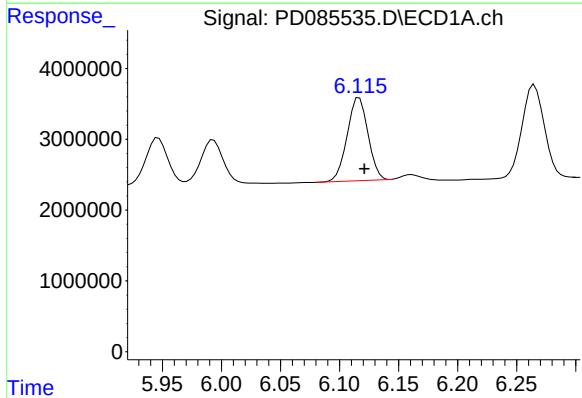
#11 cis-Chlordane

R.T.: 5.947 min
Delta R.T.: -0.005 min
Response: 8768778
Conc: 4.37 ng/ml



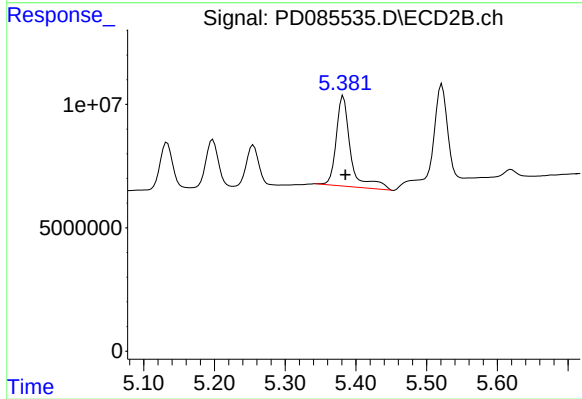
#11 cis-Chlordane

R.T.: 5.198 min
Delta R.T.: -0.003 min
Response: 23946654
Conc: 5.16 ng/ml



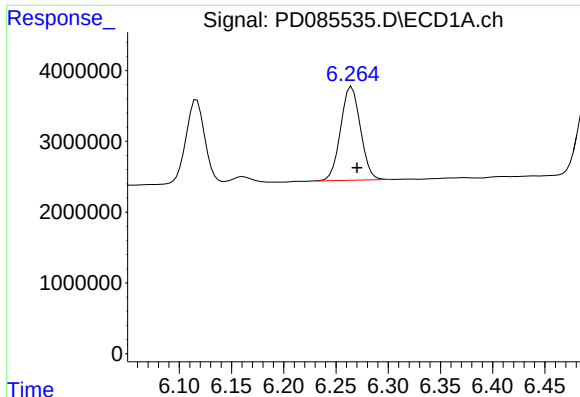
#12 4,4'-DDE

R.T.: 6.117 min
Delta R.T.: -0.004 min
Response: 14412938
Conc: 8.24 ng/ml



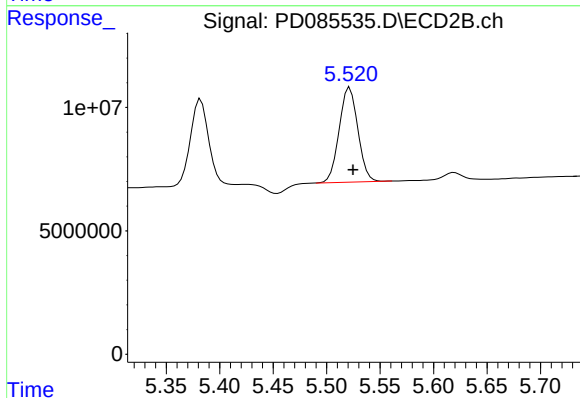
#12 4,4'-DDE

R.T.: 5.382 min
Delta R.T.: -0.003 min
Response: 51417171
Conc: 12.00 ng/ml



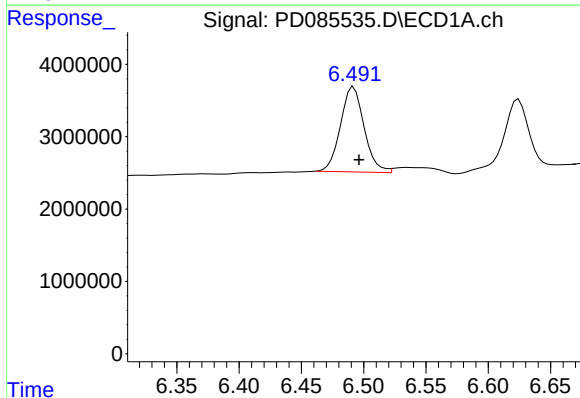
#13 Dieldrin

R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 17392492
Conc: 9.00 ng/ml



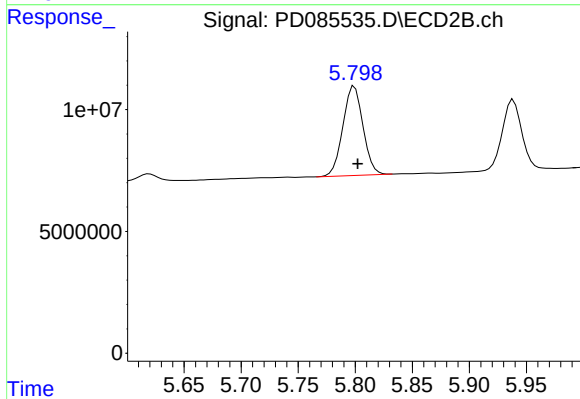
#13 Dieldrin

R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 46904702
Conc: 10.08 ng/ml



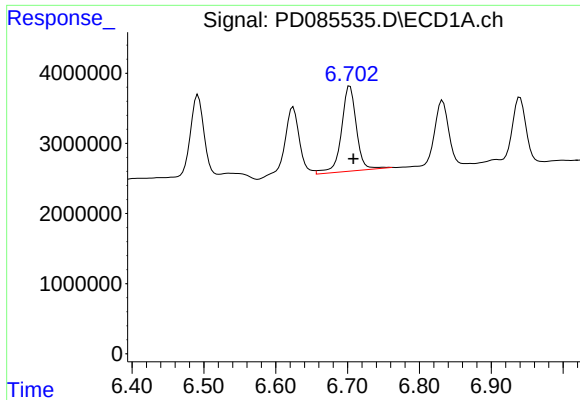
#14 Endrin

R.T.: 6.492 min
Delta R.T.: -0.004 min
Response: 15583648
Conc: 9.69 ng/ml



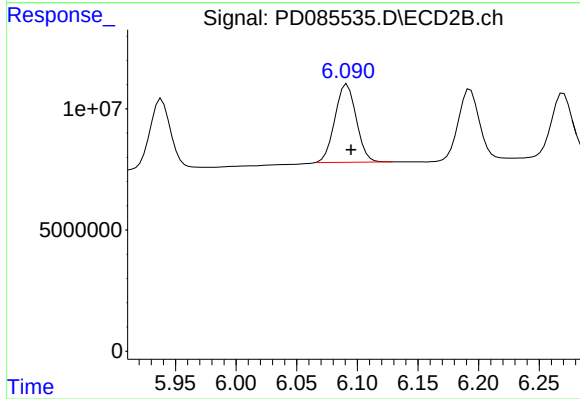
#14 Endrin

R.T.: 5.799 min
Delta R.T.: -0.003 min
Response: 44963907
Conc: 10.84 ng/ml



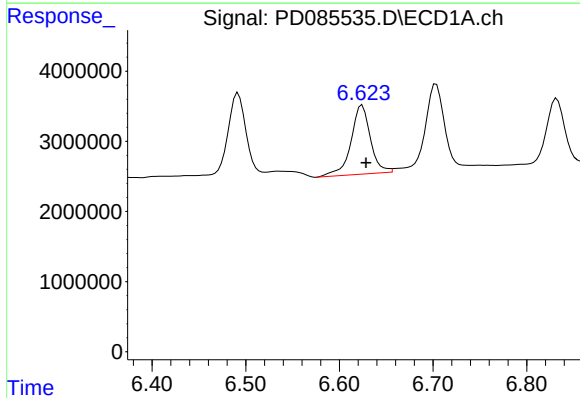
#15 Endosulfan II

R.T.: 6.703 min
Delta R.T.: -0.005 min
Response: 17561794
Conc: 9.58 ng/ml



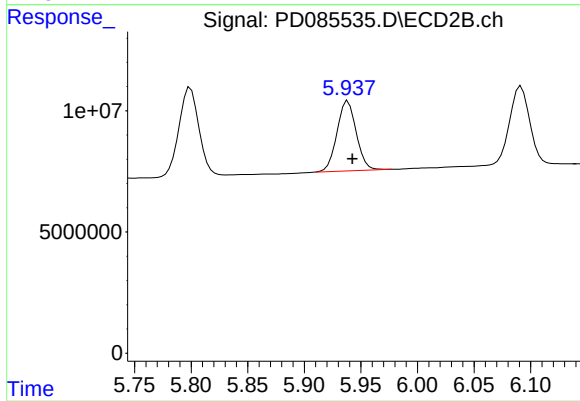
#15 Endosulfan II

R.T.: 6.092 min
Delta R.T.: -0.003 min
Response: 39496193
Conc: 10.67 ng/ml



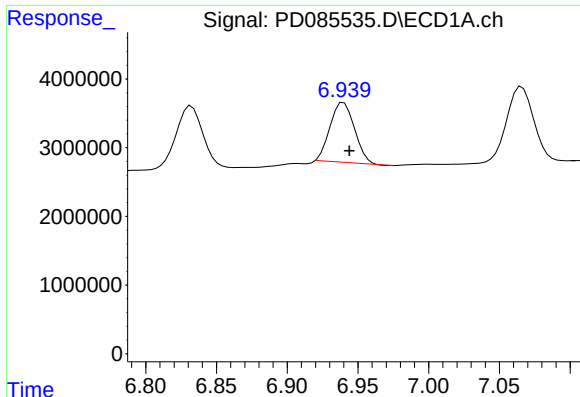
#16 4,4'-DDD

R.T.: 6.624 min
Delta R.T.: -0.004 min
Response: 14206972
Conc: 10.78 ng/ml



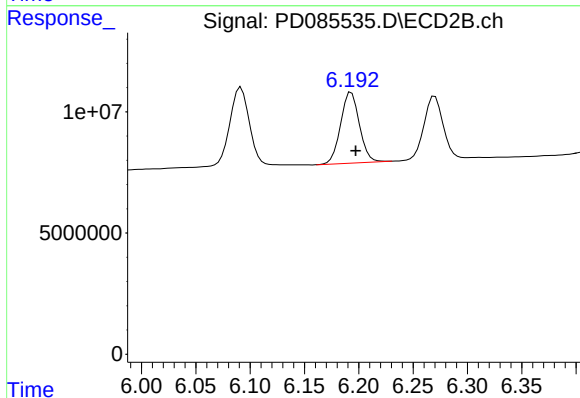
#16 4,4'-DDD

R.T.: 5.939 min
Delta R.T.: -0.004 min
Response: 34227393
Conc: 10.22 ng/ml



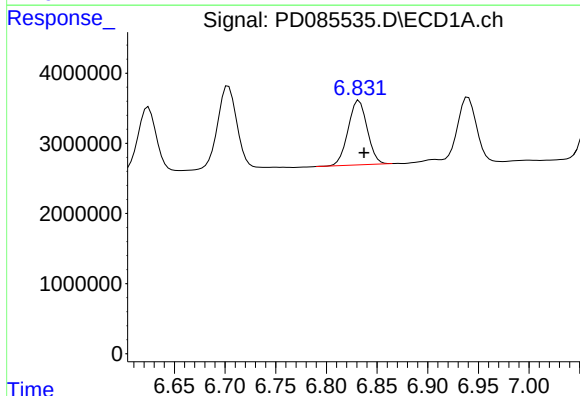
#17 4,4'-DDT

R.T.: 6.940 min
Delta R.T.: -0.004 min
Response: 10477917
Conc: 8.60 ng/ml



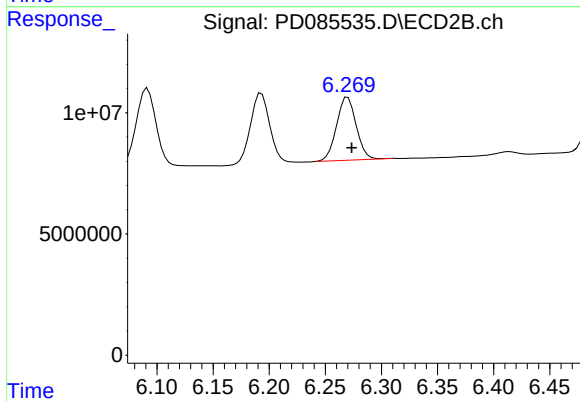
#17 4,4'-DDT

R.T.: 6.193 min
Delta R.T.: -0.004 min
Response: 35264366
Conc: 11.13 ng/ml



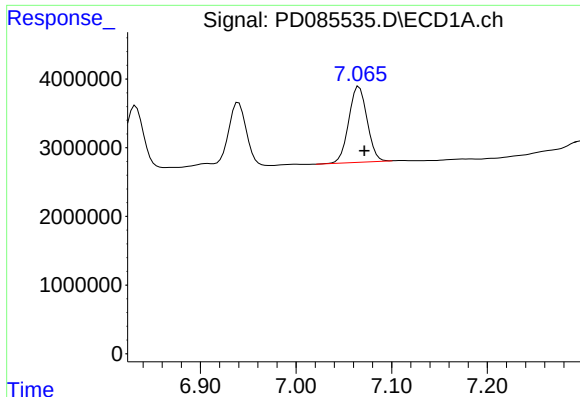
#18 Endrin aldehyde

R.T.: 6.832 min
Delta R.T.: -0.005 min
Response: 12036252
Conc: 10.16 ng/ml



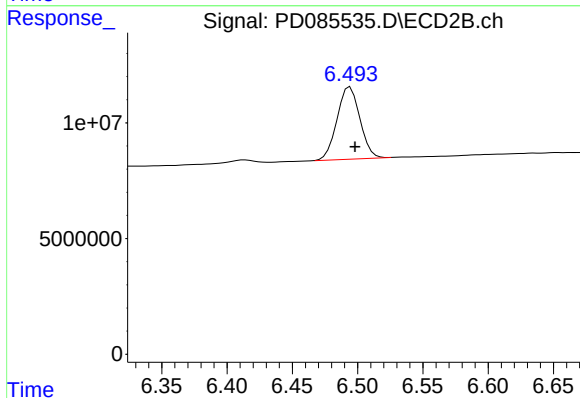
#18 Endrin aldehyde

R.T.: 6.270 min
Delta R.T.: -0.004 min
Response: 31938584
Conc: 11.55 ng/ml



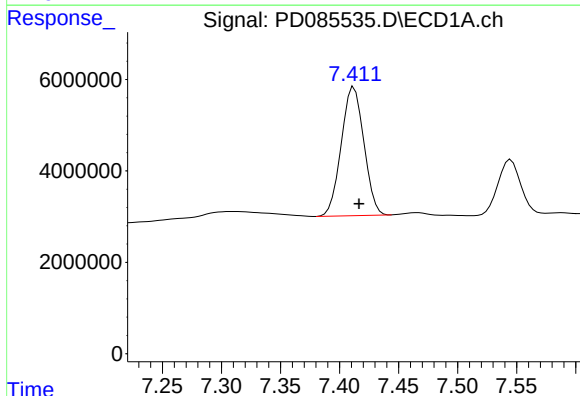
#19 Endosulfan Sulfate

R.T.: 7.066 min
Delta R.T.: -0.005 min
Response: 14724944
Conc: 9.75 ng/ml



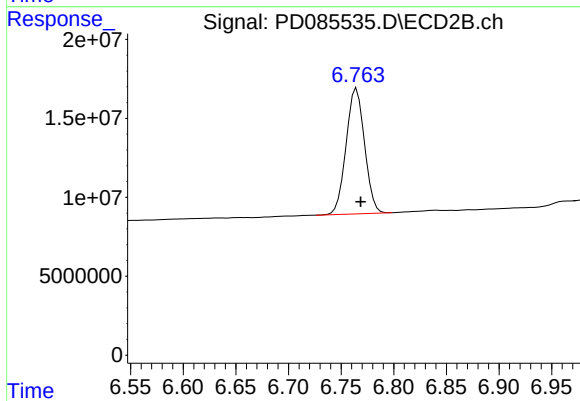
#19 Endosulfan Sulfate

R.T.: 6.494 min
Delta R.T.: -0.004 min
Response: 38042916
Conc: 11.08 ng/ml



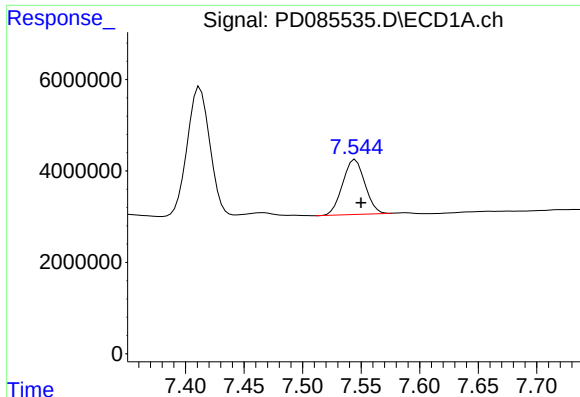
#20 Methoxychlor

R.T.: 7.412 min
Delta R.T.: -0.004 min
Response: 37618825
Conc: 51.42 ng/ml



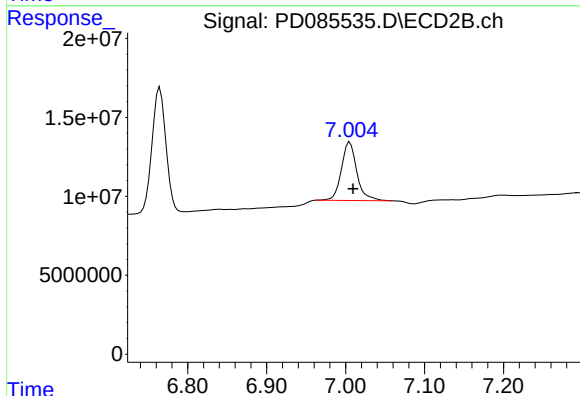
#20 Methoxychlor

R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 97234115
Conc: 59.91 ng/ml



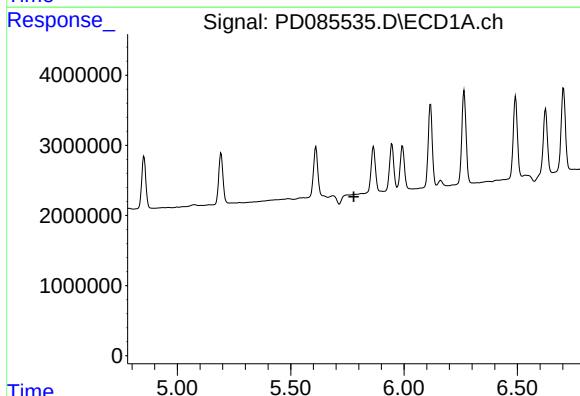
#21 Endrin ketone

R.T.: 7.545 min
Delta R.T.: -0.005 min
Response: 15827030
Conc: 9.90 ng/ml



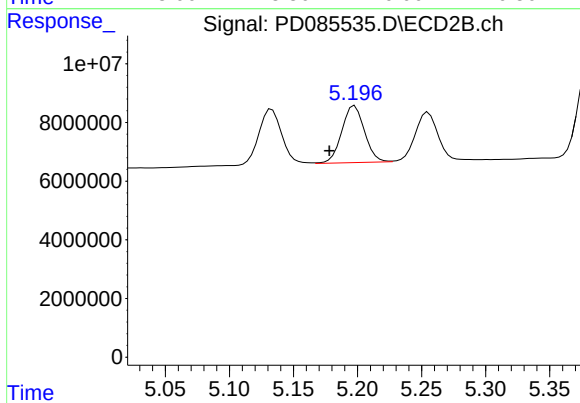
#21 Endrin ketone

R.T.: 7.005 min
Delta R.T.: -0.004 min
Response: 50196631
Conc: 10.81 ng/ml



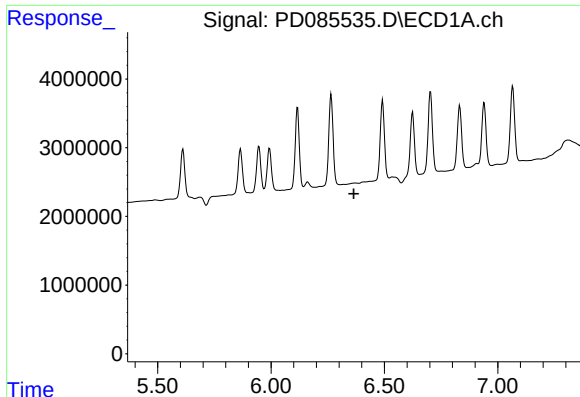
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



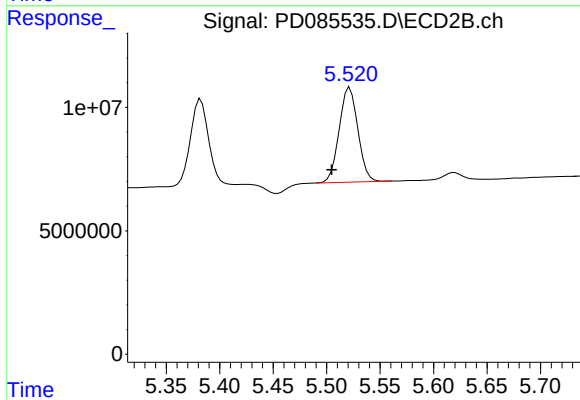
#22 Toxaphene-1

R.T.: 5.198 min
Delta R.T.: 0.020 min
Response: 23946654
Conc: 970.12 ng/ml



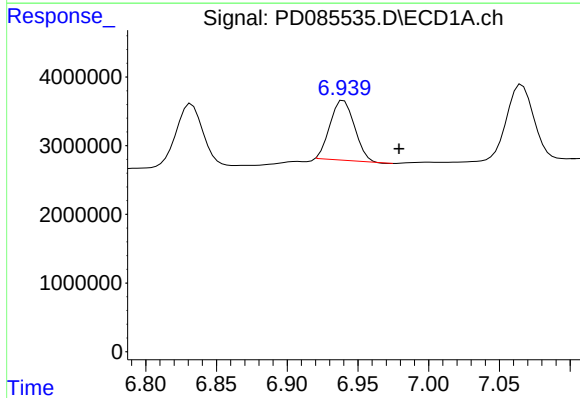
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.365 min
Response: 0
Conc: N.D.



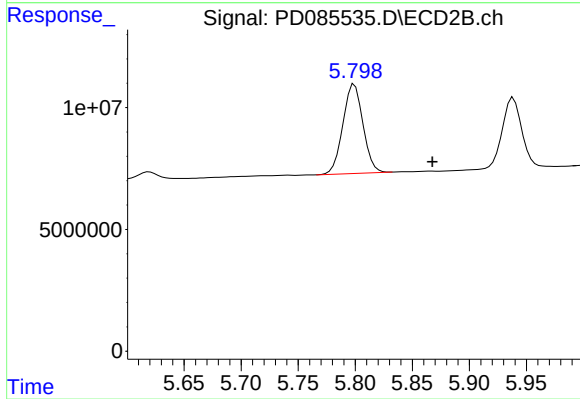
#23 Toxaphene-2

R.T.: 5.522 min
Delta R.T.: 0.017 min
Response: 46904702
Conc: 1929.37 ng/ml



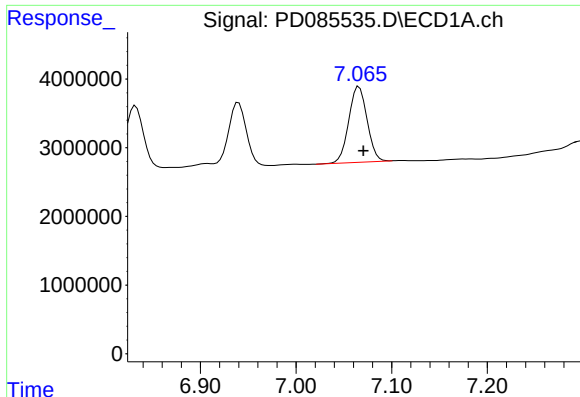
#24 Toxaphene-3

R.T.: 6.940 min
Delta R.T.: -0.039 min
Response: 10477917
Conc: 245.82 ng/ml



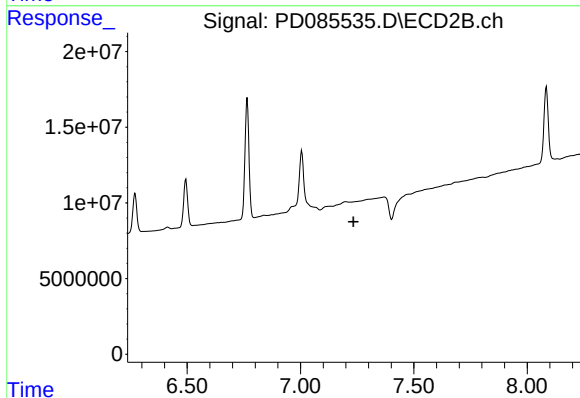
#24 Toxaphene-3

R.T.: 5.799 min
Delta R.T.: -0.068 min
Response: 44963907
Conc: 1896.64 ng/ml



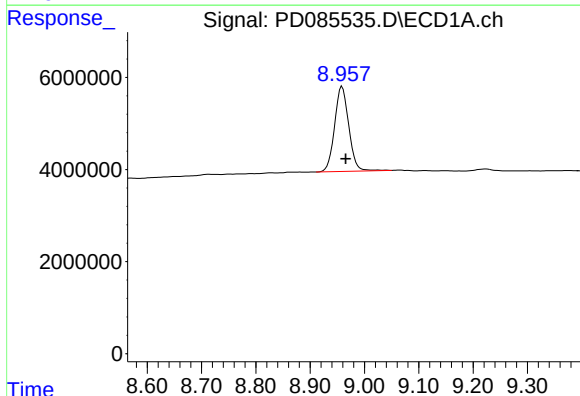
#25 Toxaphene-4

R.T.: 7.066 min
Delta R.T.: -0.005 min
Response: 14724944
Conc: 466.95 ng/ml



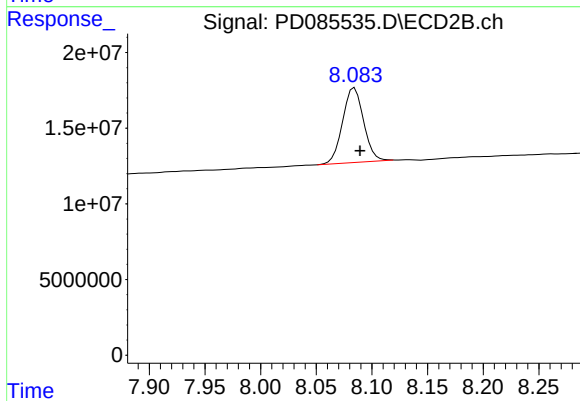
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.959 min
Delta R.T.: -0.007 min
Response: 33312103
Conc: 20.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.005 min
Response: 65293663
Conc: 24.42 ng/ml