

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
 Data File : PD085335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 20:17
 Operator : AR\AJ
 Sample : P3910-07RE
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 22:34:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

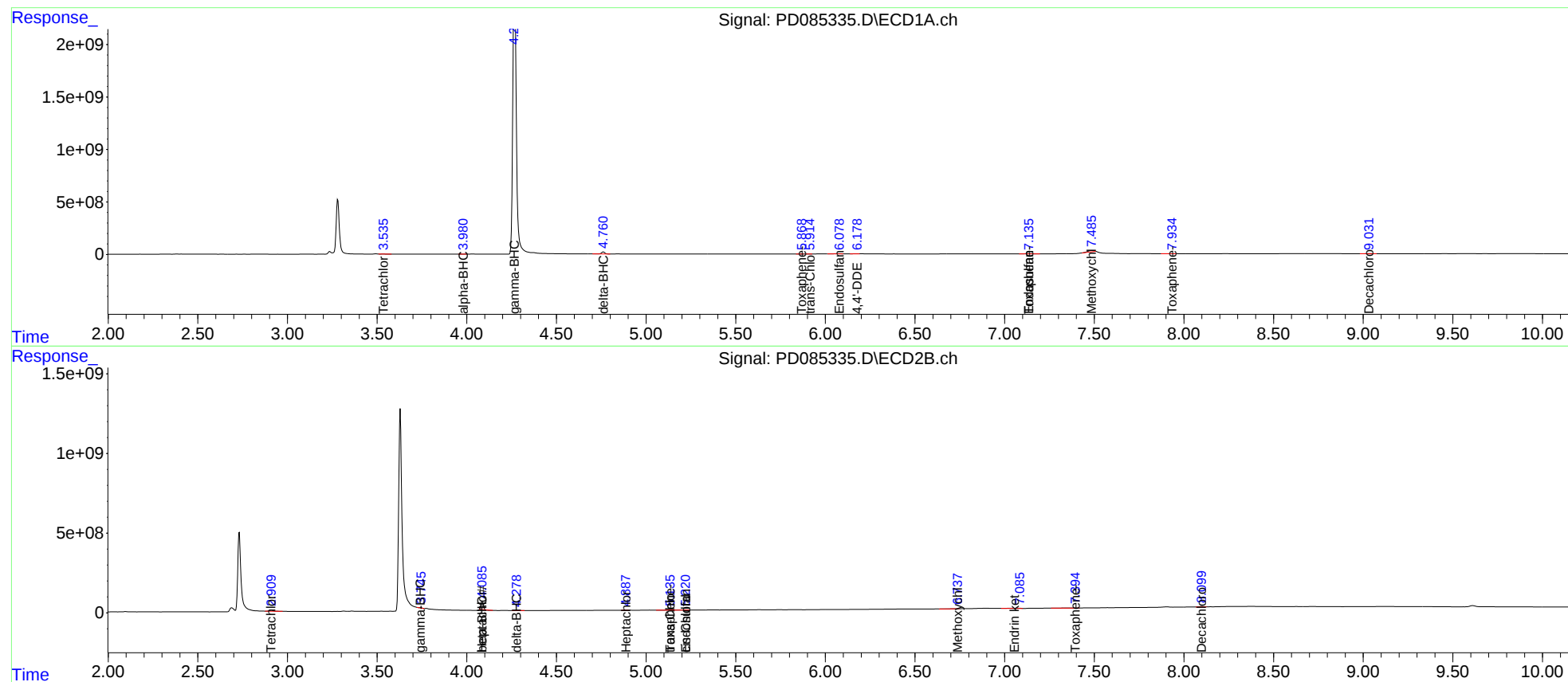
System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.910	1904947	113.0E6	1.883	31.929 #
27)	SA Decachlor...	9.033	8.100	15004497	36284089	11.489	10.435
Target Compounds							
2)	A alpha-BHC	3.982	0.000	1880490	0	1.106	N.D. #
3)	MA gamma-BHC...	4.268f	3.744	45832.1E6	18294759	28328.913	3.775 #
4)	MA Heptachlor	0.000	4.086	0	419.2E6	N.D.	98.464
6)	B beta-BHC	0.000	4.086f	0	419.2E6	N.D.	193.349
7)	B delta-BHC	4.762	4.279	244.7E6	14272177	149.202	2.875 #
8)	B Heptachlo...	0.000	4.888	0	7670404	N.D.	1.811
9)	A Endosulfan I	6.079	5.221f	11938462	8015225	8.677	2.091 #
10)	B trans-Chl...	5.916	5.138	1048021	8755144	0.743	2.129 #
11)	B cis-Chlor...	0.000	5.221	0	8015225	N.D.	1.910
12)	B 4,4'-DDE	6.178	0.000	10630998	0	8.522	N.D. #
19)	B Endosulfa...	7.138	0.000	25262862	0	21.929	N.D. #
20)	A Methoxychlor	7.486	6.739f	318.0E6	20256382	610.423	12.245 #
21)	B Endrin ke...	0.000	7.056	0	52463953	N.D.	11.915
22)	Toxaphene-1	5.870f	5.138	401524	8755144	95.263	345.320 #
25)	Toxaphene-4	7.138	0.000	25262862	0	981.796	N.D. #
26)	Toxaphene-5	7.935	7.393	3685285	42991080	195.618	1045.141 #

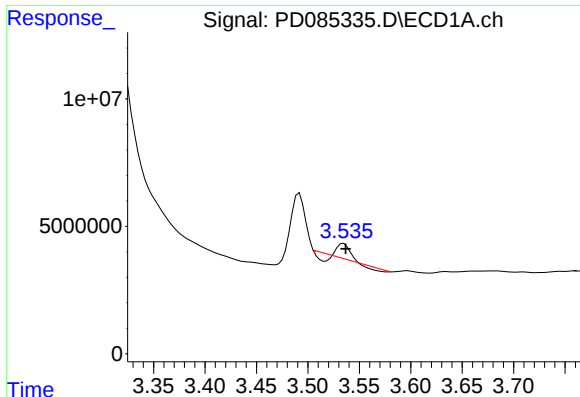
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD085335.D
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Acq On : 18 Sep 2024 20:17
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QLast Update : Tue Aug 27 02:47:48 2024
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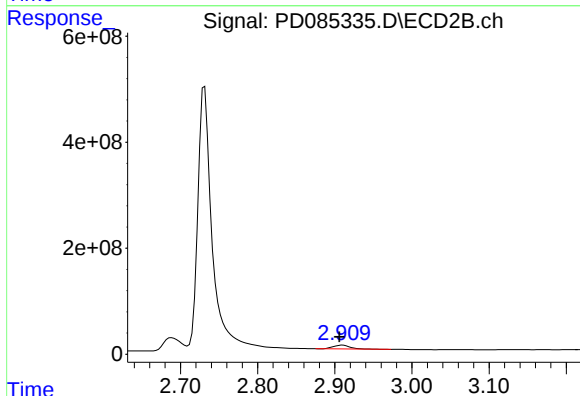
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





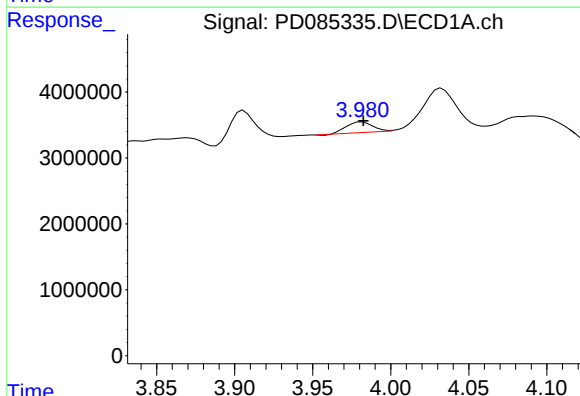
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 1904947
Conc: 1.88 ng/ml



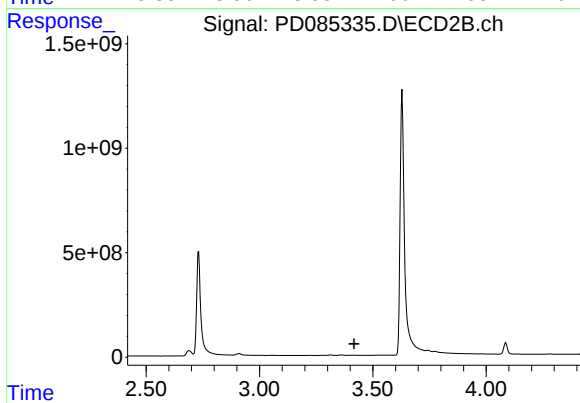
#1 Tetrachloro-m-xylene

R.T.: 2.910 min
Delta R.T.: 0.004 min
Response: 112989724
Conc: 31.93 ng/ml



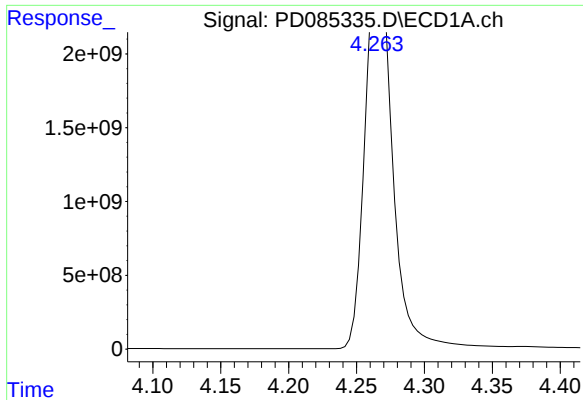
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 1880490
Conc: 1.11 ng/ml



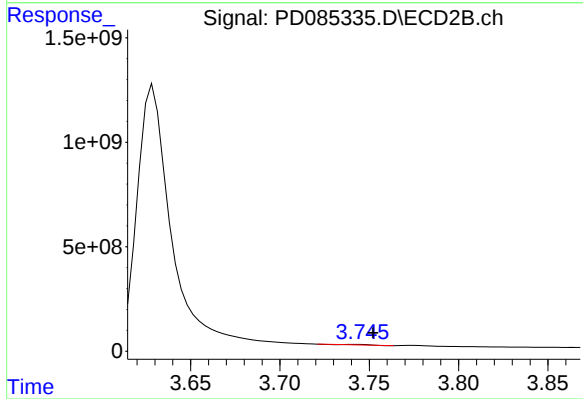
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.417 min
Response: 0
Conc: N.D.



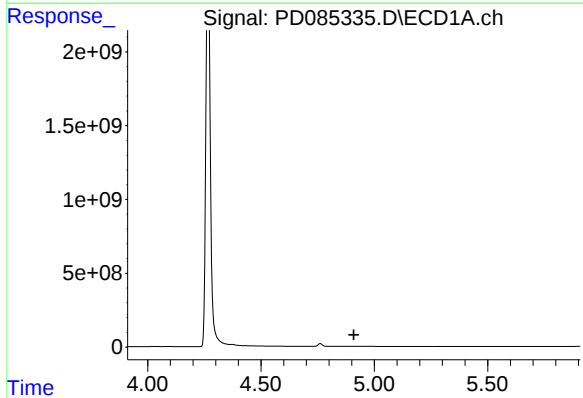
#3 gamma-BHC (Lindane)

R.T.: 4.268 min
Delta R.T.: -0.043 min
Response: 45832088928
Conc: 28328.91 ng/ml



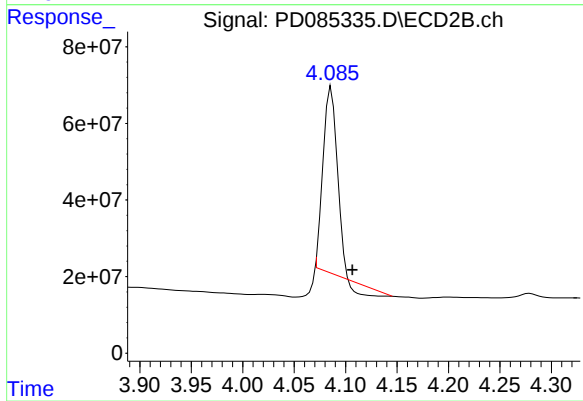
#3 gamma-BHC (Lindane)

R.T.: 3.744 min
Delta R.T.: -0.008 min
Response: 18294759
Conc: 3.78 ng/ml



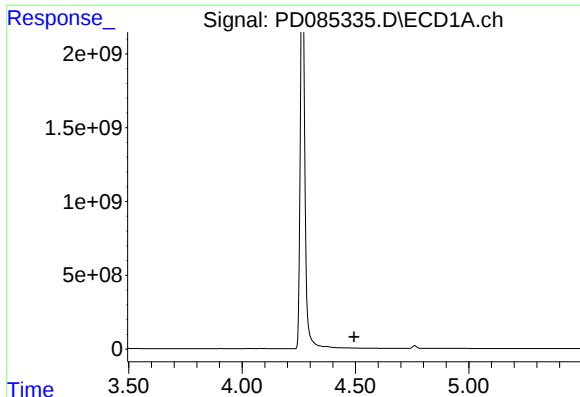
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



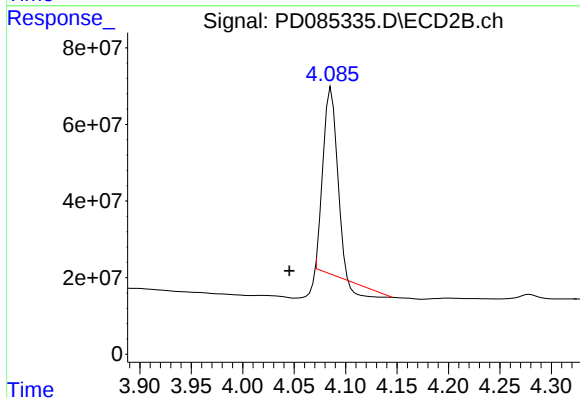
#4 Heptachlor

R.T.: 4.086 min
Delta R.T.: -0.021 min
Response: 419168945
Conc: 98.46 ng/ml



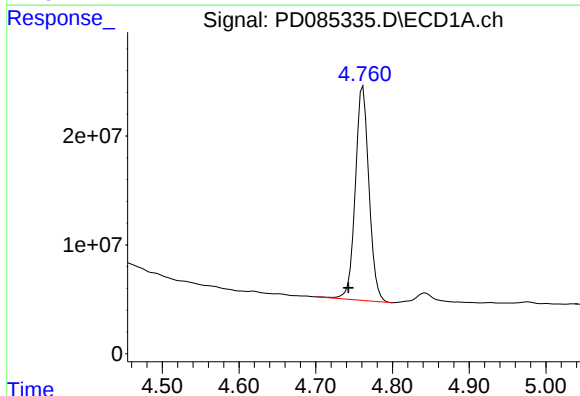
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.



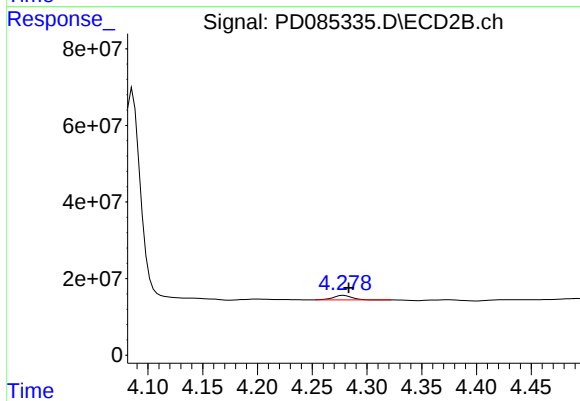
#6 beta-BHC

R.T.: 4.086 min
Delta R.T.: 0.041 min
Response: 419168945
Conc: 193.35 ng/ml



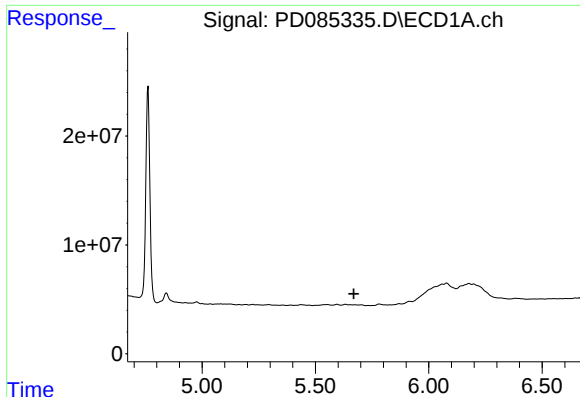
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: 0.019 min
Response: 244692482
Conc: 149.20 ng/ml



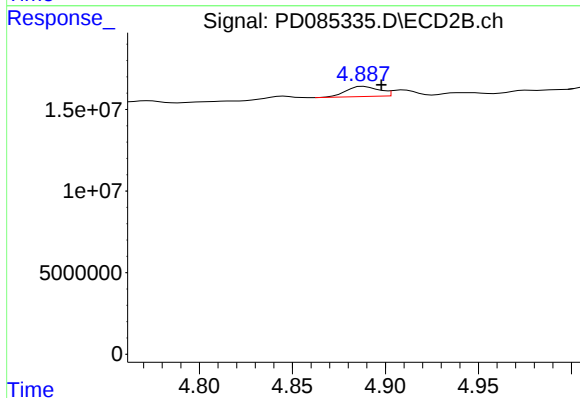
#7 delta-BHC

R.T.: 4.279 min
Delta R.T.: -0.004 min
Response: 14272177
Conc: 2.88 ng/ml



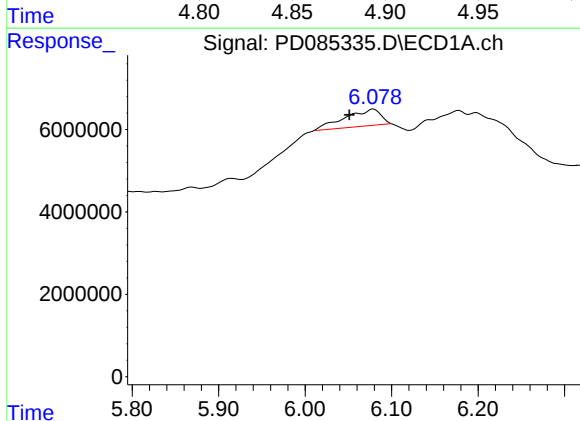
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.



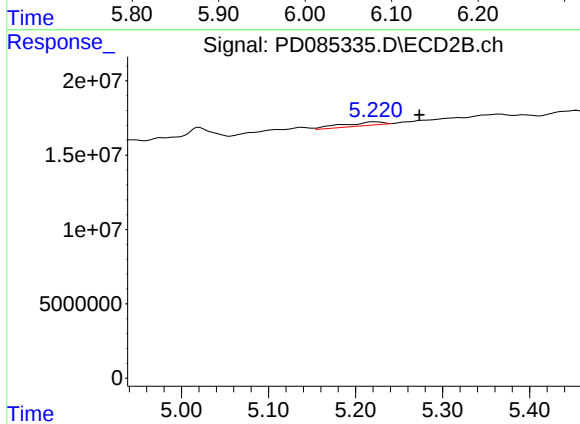
#8 Heptachlor epoxide

R.T.: 4.888 min
Delta R.T.: -0.010 min
Response: 7670404
Conc: 1.81 ng/ml



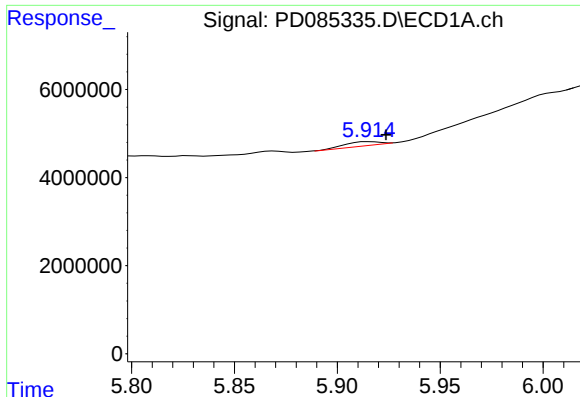
#9 Endosulfan I

R.T.: 6.079 min
Delta R.T.: 0.028 min
Response: 11938462
Conc: 8.68 ng/ml



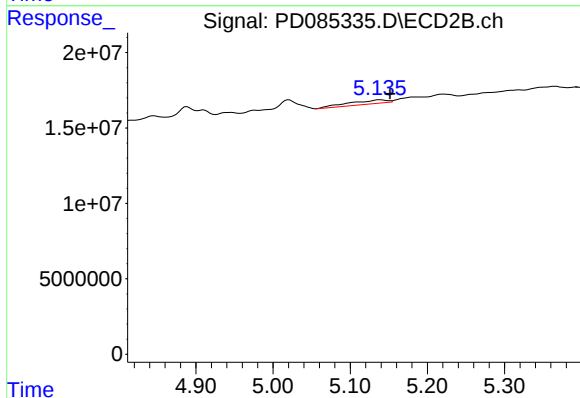
#9 Endosulfan I

R.T.: 5.221 min
Delta R.T.: -0.052 min
Response: 8015225
Conc: 2.09 ng/ml



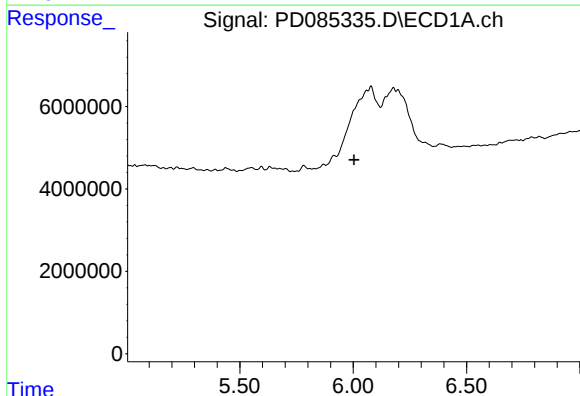
#10 trans-Chlordane

R.T.: 5.916 min
Delta R.T.: -0.008 min
Response: 1048021
Conc: 0.74 ng/ml



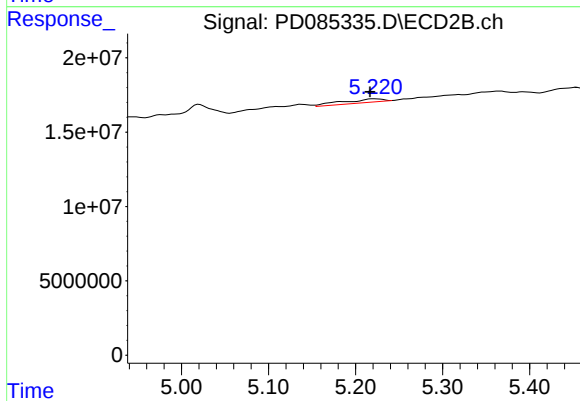
#10 trans-Chlordane

R.T.: 5.138 min
Delta R.T.: -0.013 min
Response: 8755144
Conc: 2.13 ng/ml



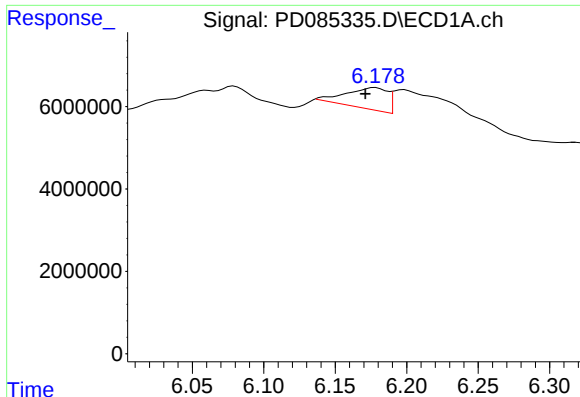
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



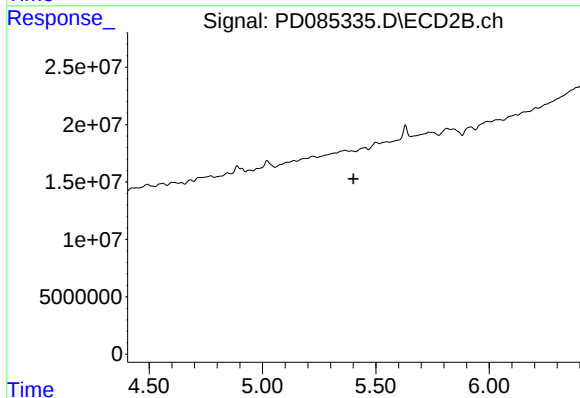
#11 cis-Chlordane

R.T.: 5.221 min
Delta R.T.: 0.005 min
Response: 8015225
Conc: 1.91 ng/ml



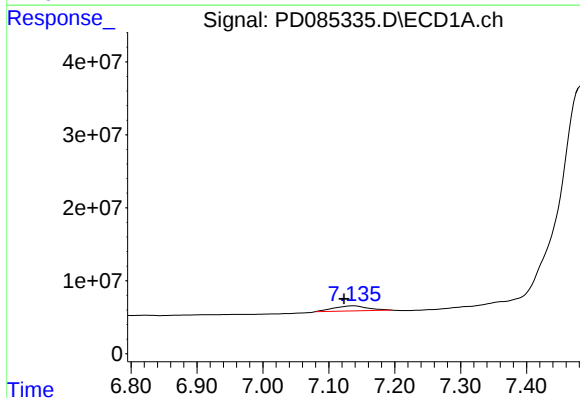
#12 4,4'-DDE

R.T.: 6.178 min
Delta R.T.: 0.007 min
Response: 10630998
Conc: 8.52 ng/ml



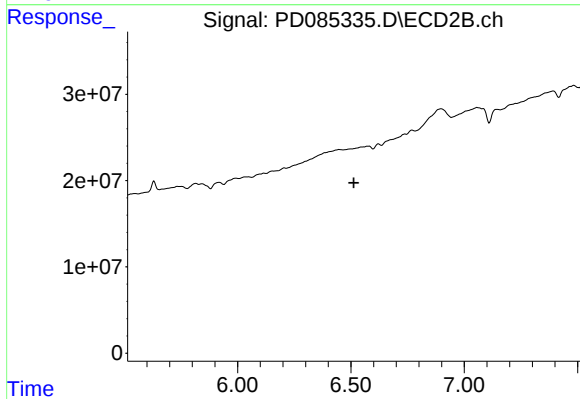
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



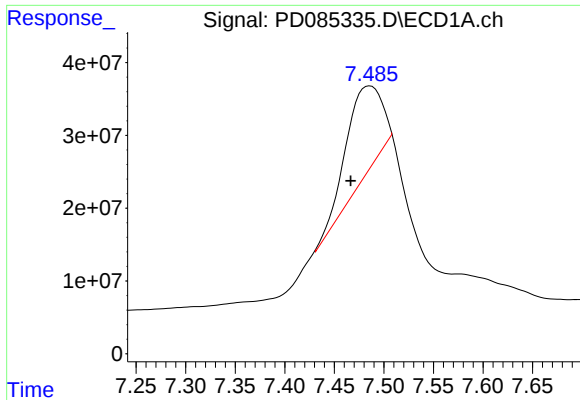
#19 Endosulfan Sulfate

R.T.: 7.138 min
Delta R.T.: 0.015 min
Response: 25262862
Conc: 21.93 ng/ml



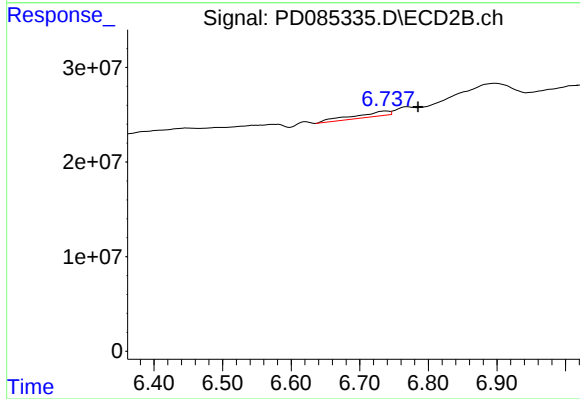
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.



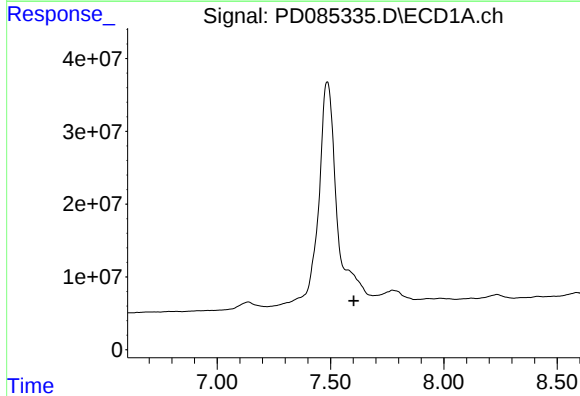
#20 Methoxychlor

R.T.: 7.486 min
Delta R.T.: 0.020 min
Response: 317978298
Conc: 610.42 ng/ml



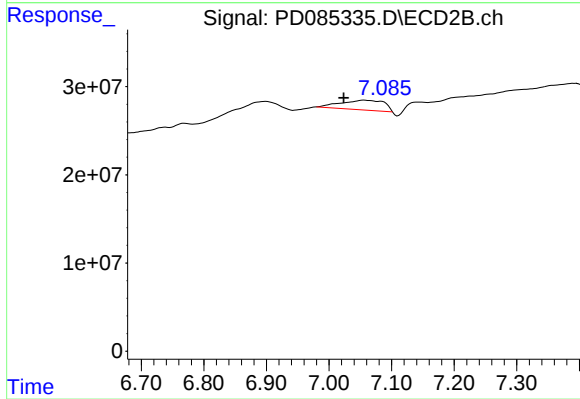
#20 Methoxychlor

R.T.: 6.739 min
Delta R.T.: -0.046 min
Response: 20256382
Conc: 12.24 ng/ml



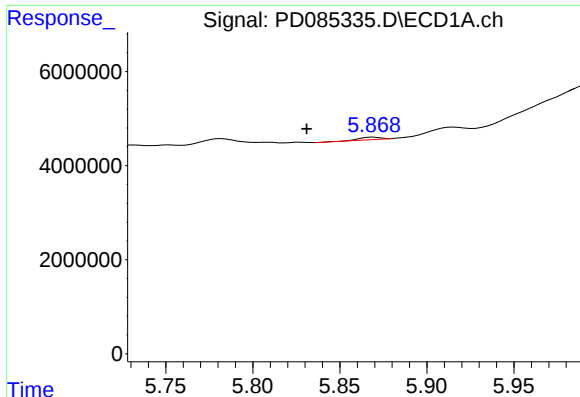
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



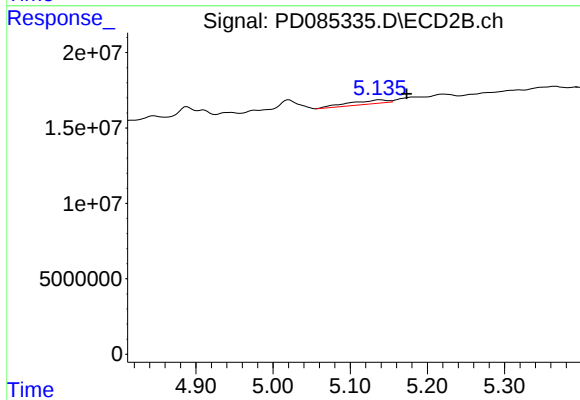
#21 Endrin ketone

R.T.: 7.056 min
Delta R.T.: 0.033 min
Response: 52463953
Conc: 11.92 ng/ml



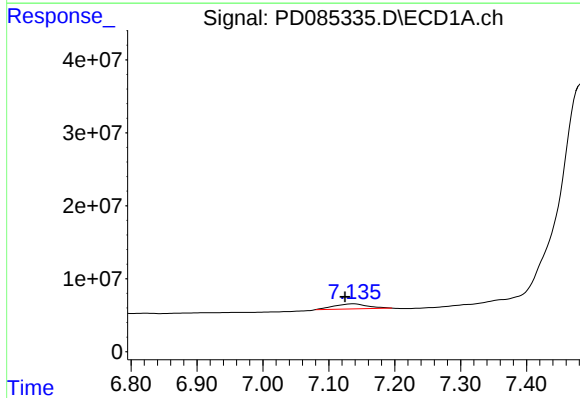
#22 Toxaphene-1

R.T.: 5.870 min
Delta R.T.: 0.039 min
Response: 401524
Conc: 95.26 ng/ml



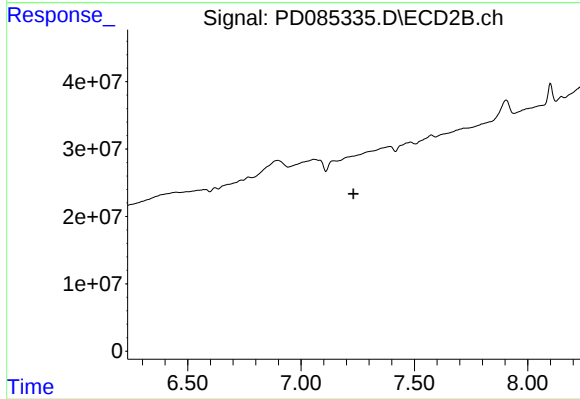
#22 Toxaphene-1

R.T.: 5.138 min
Delta R.T.: -0.035 min
Response: 8755144
Conc: 345.32 ng/ml



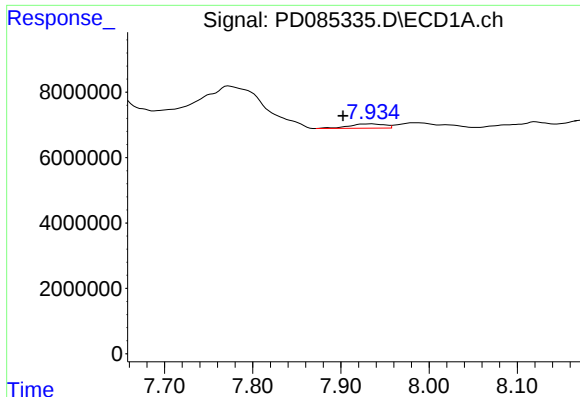
#25 Toxaphene-4

R.T.: 7.138 min
Delta R.T.: 0.013 min
Response: 25262862
Conc: 981.80 ng/ml



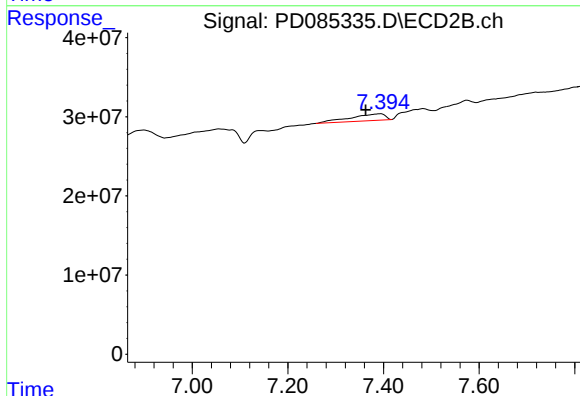
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



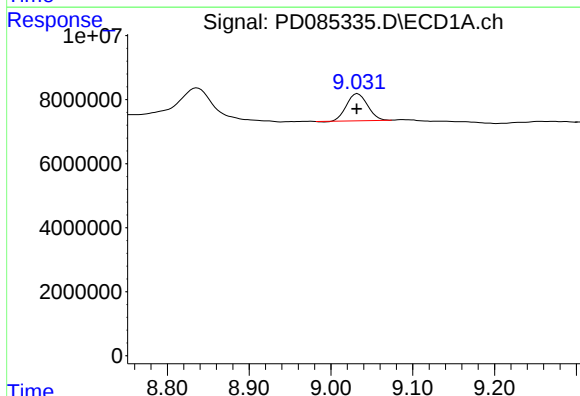
#26 Toxaphene-5

R.T.: 7.935 min
Delta R.T.: 0.032 min
Response: 3685285
Conc: 195.62 ng/ml



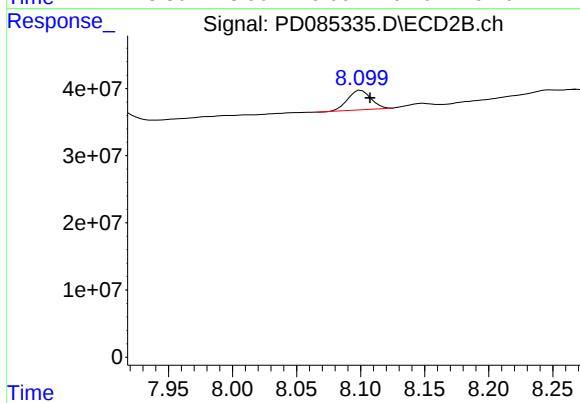
#26 Toxaphene-5

R.T.: 7.393 min
Delta R.T.: 0.030 min
Response: 42991080
Conc: 1045.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.001 min
Response: 15004497
Conc: 11.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.100 min
Delta R.T.: -0.007 min
Response: 36284089
Conc: 10.43 ng/ml