

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
 Data File : PD085331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 19:24
 Operator : AR\AJ
 Sample : P3910-03RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 22:33:21 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

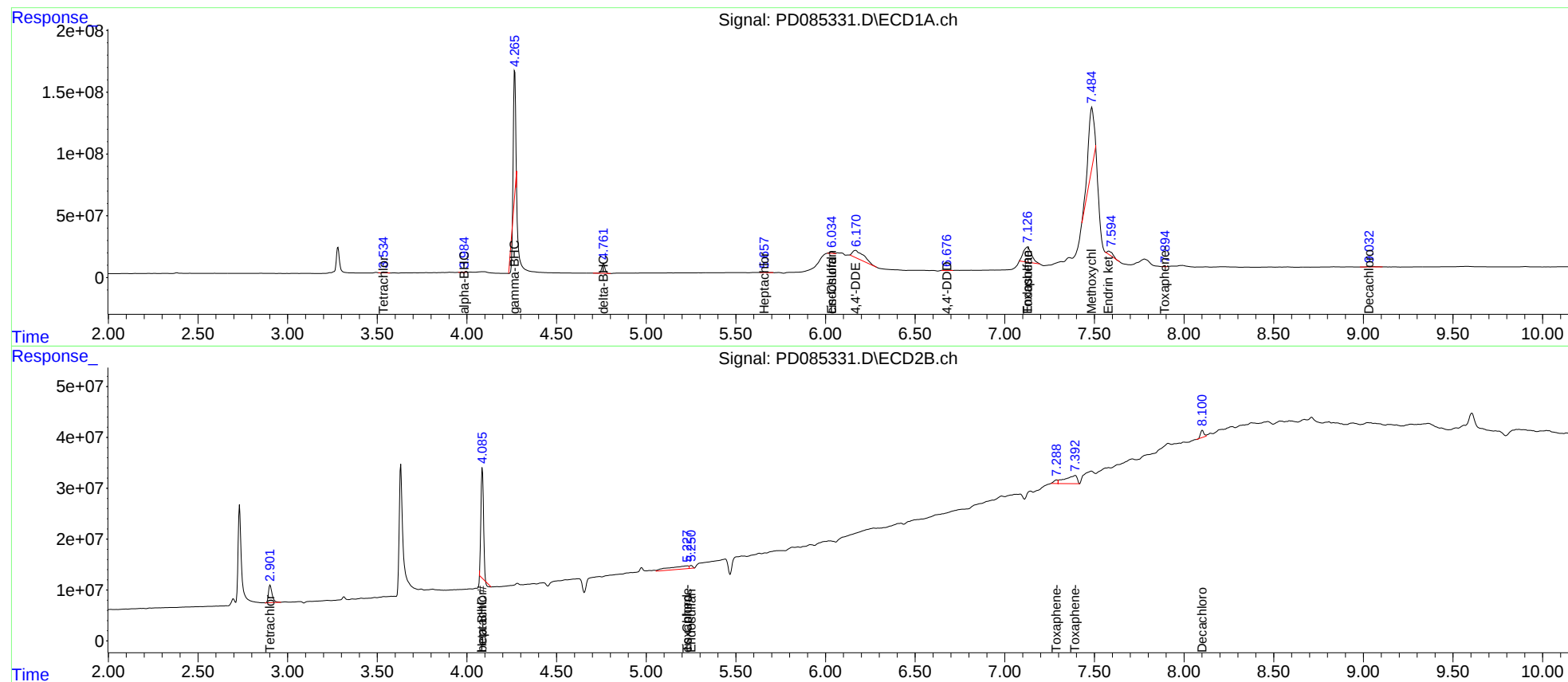
System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.902	8229245	48358950	8.136	13.665 #
27)	SA Decachlor...	9.034	8.102	13682375	18077226	10.476	5.199 #
Target Compounds							
2)	A alpha-BHC	3.985	0.000	1805123	0	1.062	N.D. #
3)	MA gamma-BHC...	4.267f	0.000	664.8E6	0	410.914	N.D. #
4)	MA Heptachlor	0.000	4.086	0	213.5E6	N.D.	50.143
6)	B beta-BHC	0.000	4.086f	0	213.5E6	N.D.	98.462
7)	B delta-BHC	4.762	0.000	100.7E6	0	61.406	N.D. #
8)	B Heptachlo...	5.658	0.000	6094693	0	4.086	N.D. #
9)	A Endosulfan I	6.035	5.251	17491037	6909945	12.713	1.803 #
11)	B cis-Chlor...	6.035	5.229	17491037	47886257	11.830	11.413
12)	B 4,4'-DDE	6.168	0.000	274.2E6	0	219.774	N.D. #
16)	A 4,4'-DDD	6.678	0.000	3877321	0	3.927	N.D. #
19)	B Endosulfa...	7.127	0.000	390.4E6	0	338.882	N.D. #
20)	A Methoxychlor	7.486	0.000	1218.6E6	0	2339.343	N.D. #
21)	B Endrin ke...	7.580	0.000	57436260	0	46.977	N.D. #
22)	Toxaphene-1	0.000	5.229f	0	47886257	N.D.	1888.725
25)	Toxaphene-4	7.127	7.290f	390.4E6	10388061	15172.027	171.197 #
26)	Toxaphene-5	7.894	7.393	2212508	73384786	117.442	1784.031 #

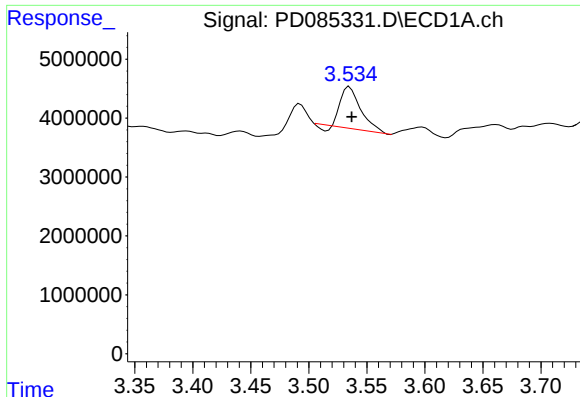
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
Data File : PD085331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 19:24
Operator : AR\AJ
Sample : P3910-03RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 22:33:21 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

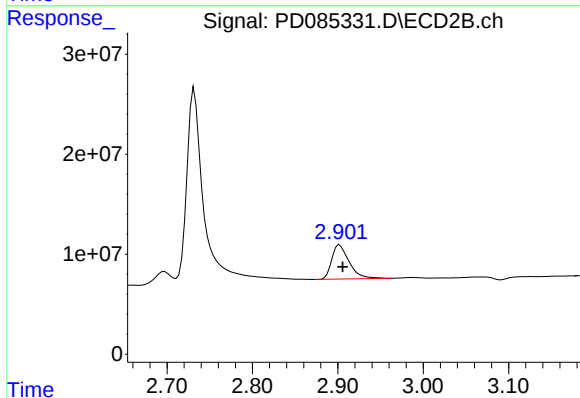
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





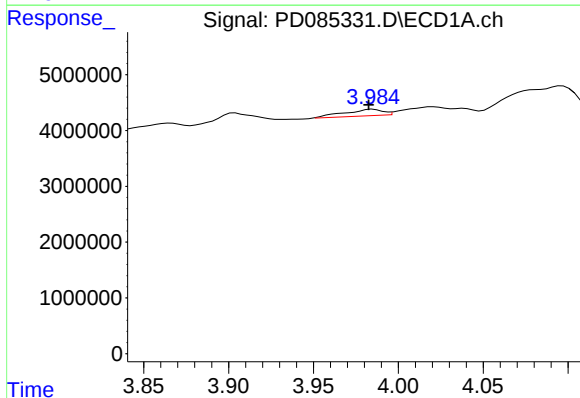
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 8229245
Conc: 8.14 ng/ml



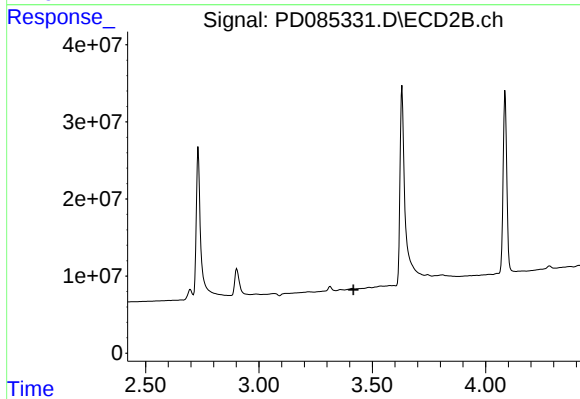
#1 Tetrachloro-m-xylene

R.T.: 2.902 min
Delta R.T.: -0.004 min
Response: 48358950
Conc: 13.67 ng/ml



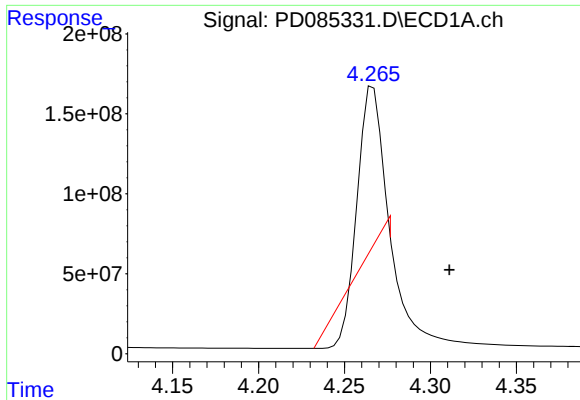
#2 alpha-BHC

R.T.: 3.985 min
Delta R.T.: 0.002 min
Response: 1805123
Conc: 1.06 ng/ml



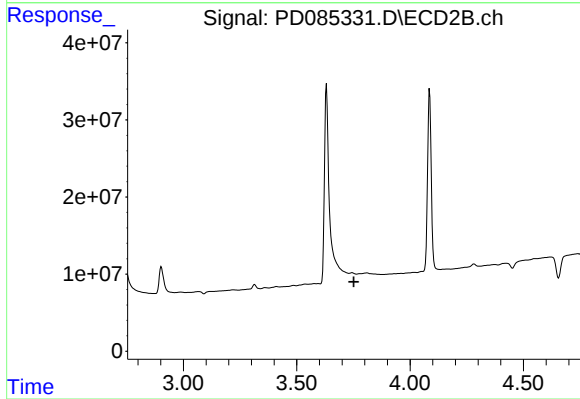
#2 alpha-BHC

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



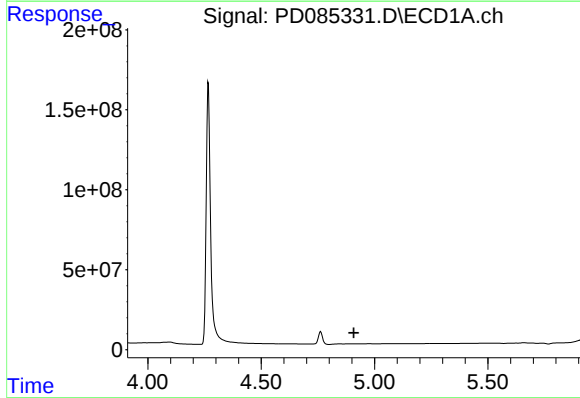
#3 gamma-BHC (Lindane)

R.T.: 4.267 min
Delta R.T.: -0.044 min
Response: 664799525
Conc: 410.91 ng/ml



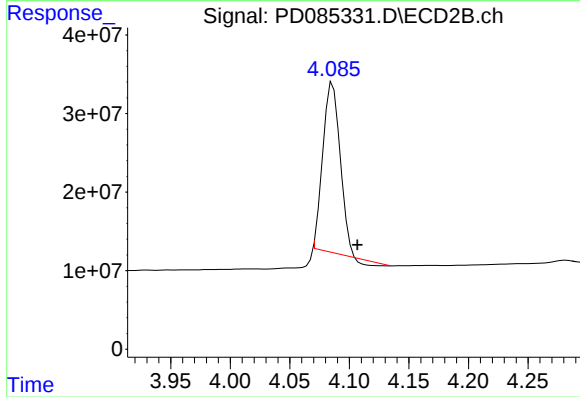
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.752 min
Response: 0
Conc: N.D.



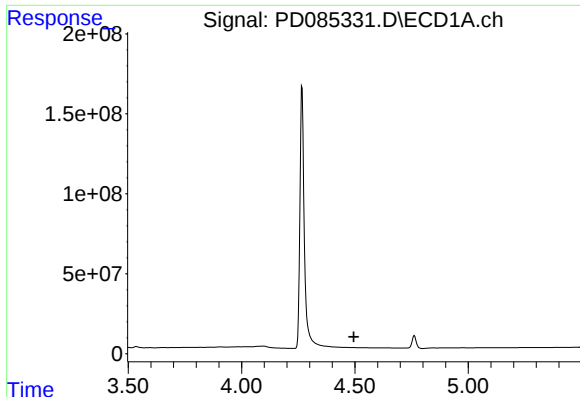
#4 Heptachlor

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



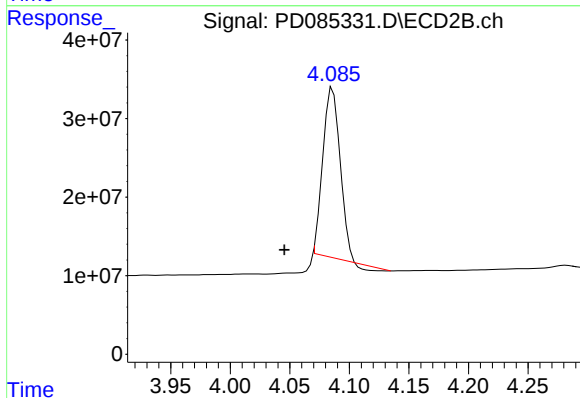
#4 Heptachlor

R.T.: 4.086 min
Delta R.T.: -0.021 min
Response: 213460100
Conc: 50.14 ng/ml



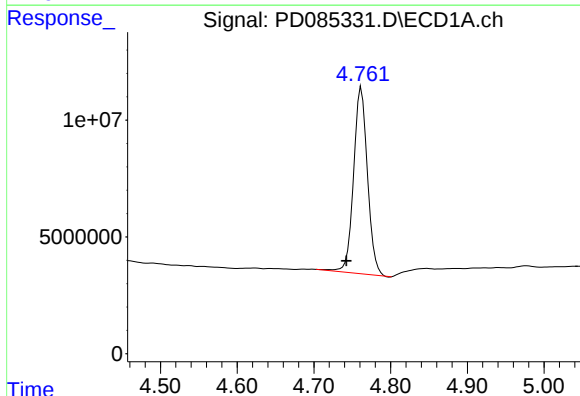
#6 beta-BHC

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



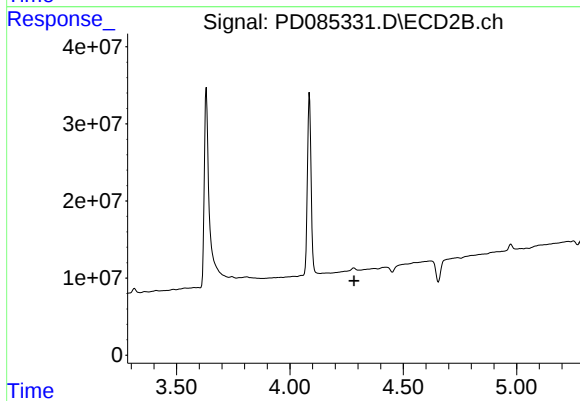
#6 beta-BHC

R.T.: 4.086 min
Delta R.T.: 0.041 min
Response: 213460100
Conc: 98.46 ng/ml



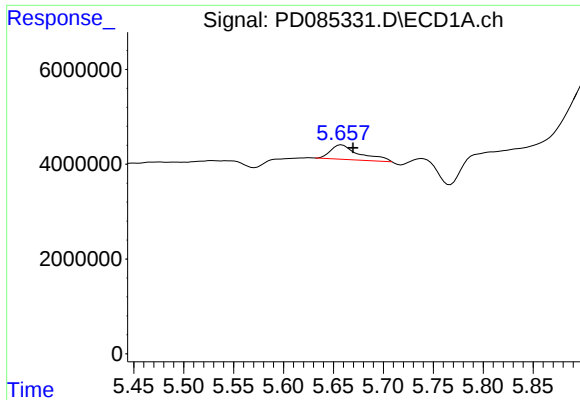
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: 0.019 min
Response: 100706271
Conc: 61.41 ng/ml



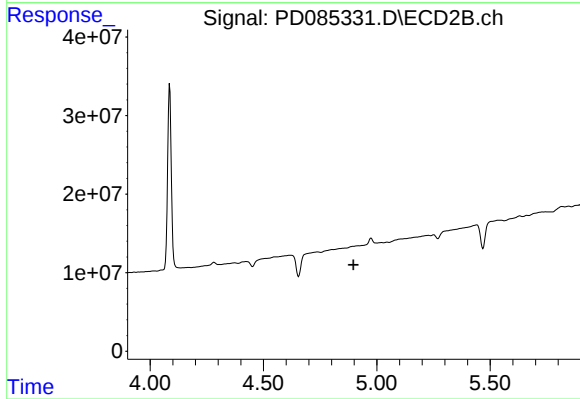
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.283 min
Response: 0
Conc: N.D.



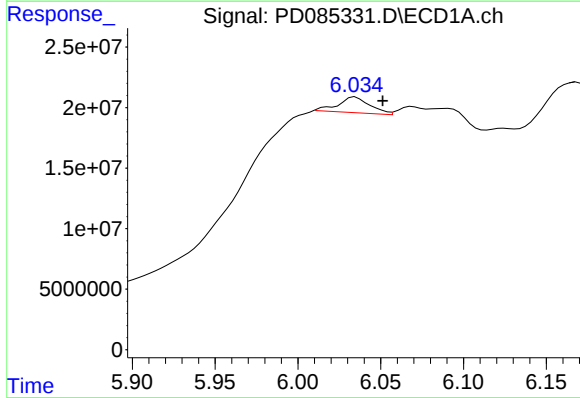
#8 Heptachlor epoxide

R.T.: 5.658 min
Delta R.T.: -0.011 min
Response: 6094693
Conc: 4.09 ng/ml



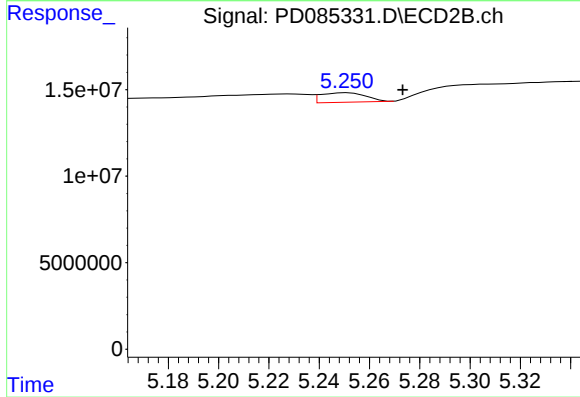
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



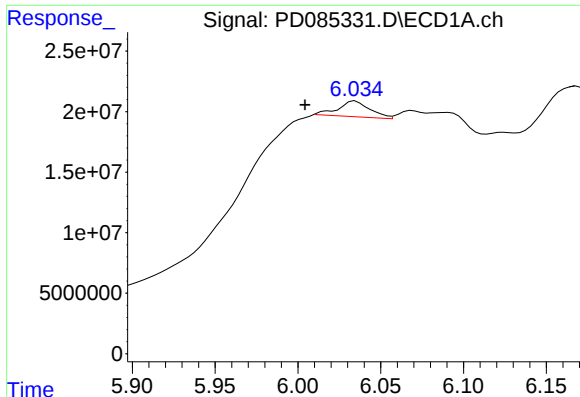
#9 Endosulfan I

R.T.: 6.035 min
Delta R.T.: -0.016 min
Response: 17491037
Conc: 12.71 ng/ml



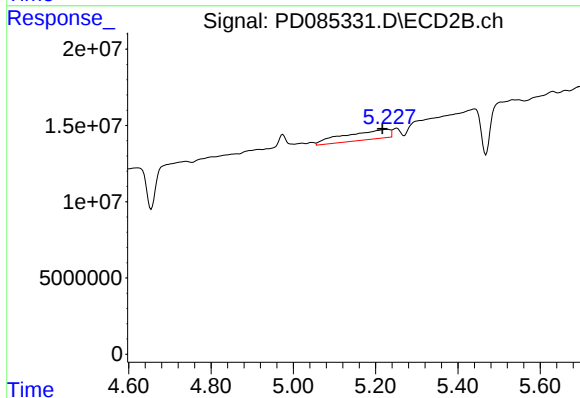
#9 Endosulfan I

R.T.: 5.251 min
Delta R.T.: -0.022 min
Response: 6909945
Conc: 1.80 ng/ml



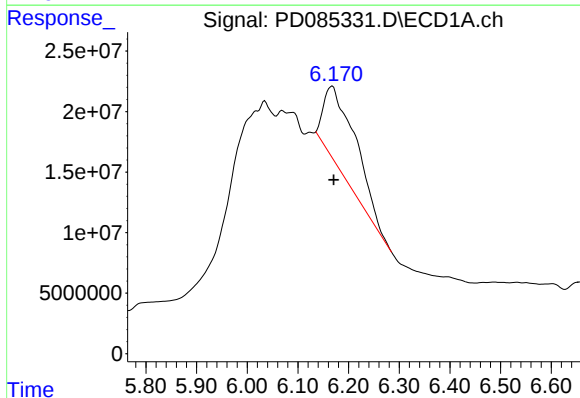
#11 cis-Chlordane

R.T.: 6.035 min
Delta R.T.: 0.030 min
Response: 17491037
Conc: 11.83 ng/ml



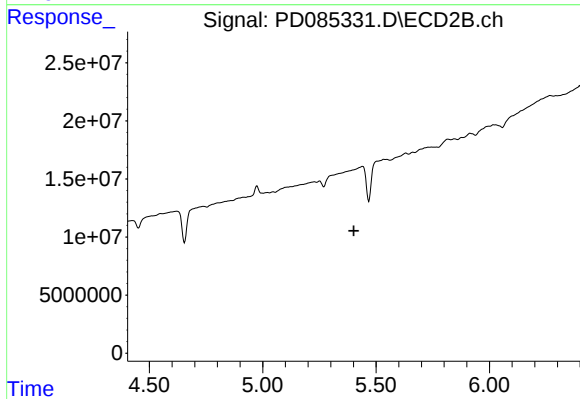
#11 cis-Chlordane

R.T.: 5.229 min
Delta R.T.: 0.012 min
Response: 47886257
Conc: 11.41 ng/ml



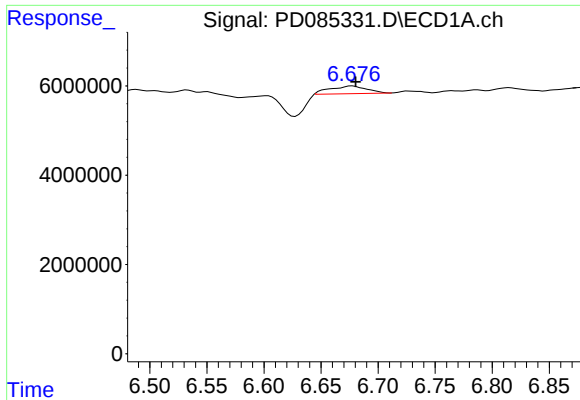
#12 4,4'-DDE

R.T.: 6.168 min
Delta R.T.: -0.003 min
Response: 274155970
Conc: 219.77 ng/ml



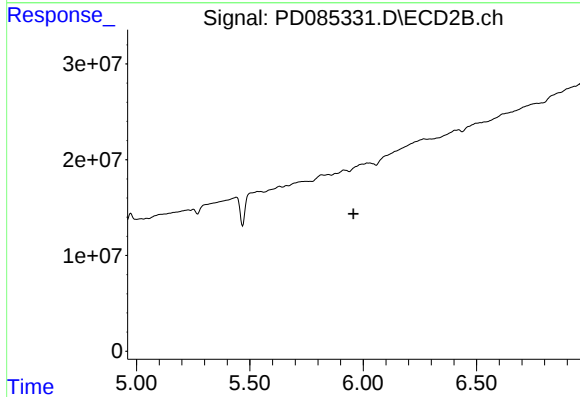
#12 4,4'-DDE

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



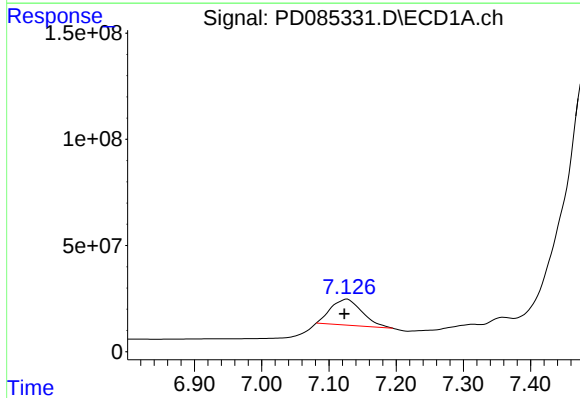
#16 4,4'-DDD

R.T.: 6.678 min
Delta R.T.: -0.003 min
Response: 3877321
Conc: 3.93 ng/ml



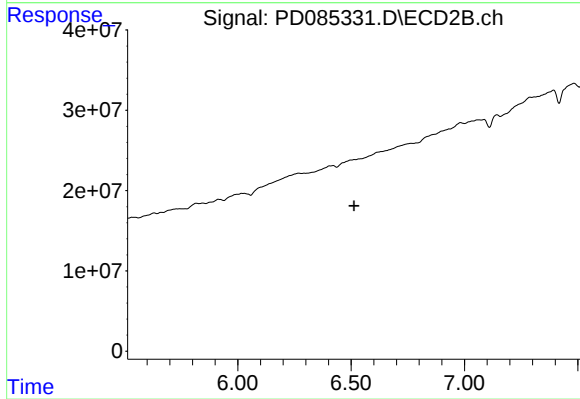
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



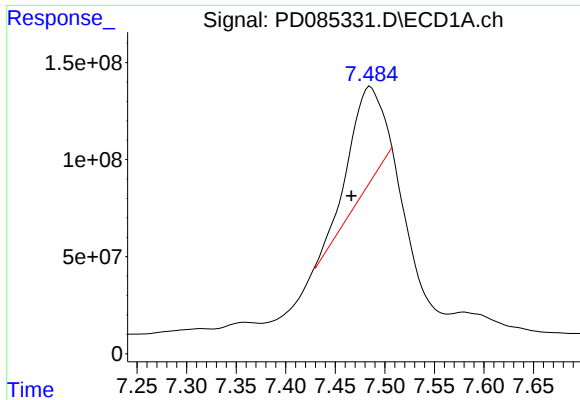
#19 Endosulfan Sulfate

R.T.: 7.127 min
Delta R.T.: 0.004 min
Response: 390395523
Conc: 338.88 ng/ml



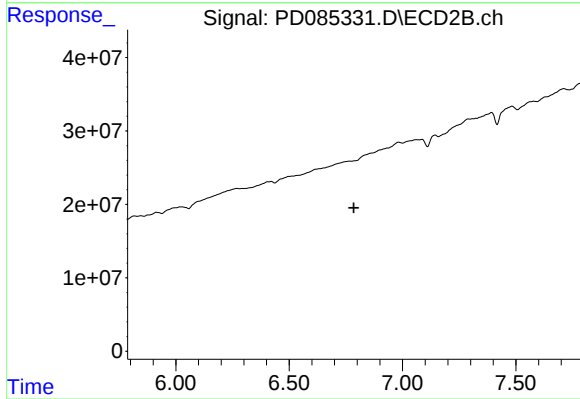
#19 Endosulfan Sulfate

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



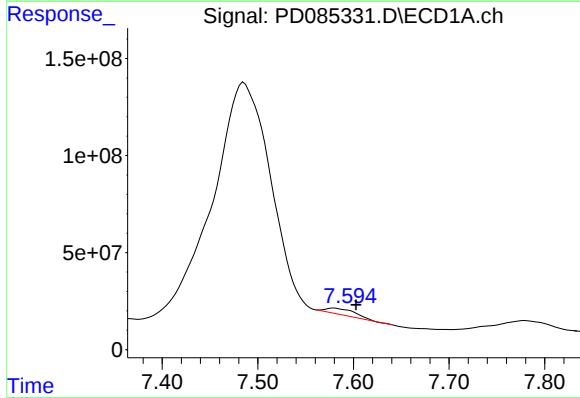
#20 Methoxychlor

R.T.: 7.486 min
Delta R.T.: 0.019 min
Response: 1218597771
Conc: 2339.34 ng/ml



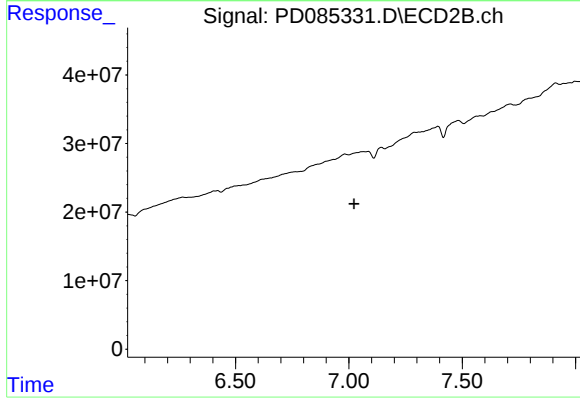
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



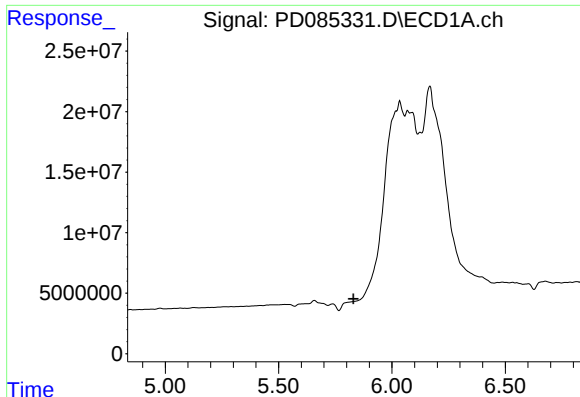
#21 Endrin ketone

R.T.: 7.580 min
Delta R.T.: -0.023 min
Response: 57436260
Conc: 46.98 ng/ml



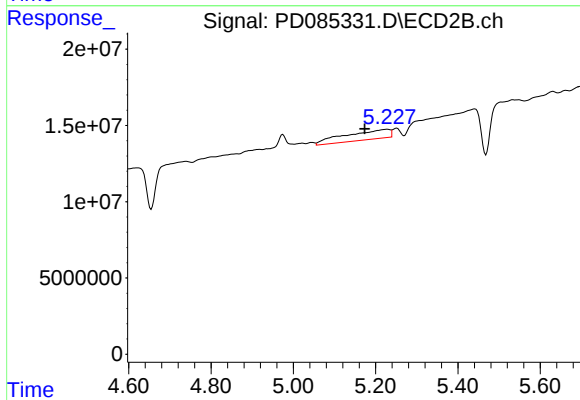
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.023 min
Response: 0
Conc: N.D.



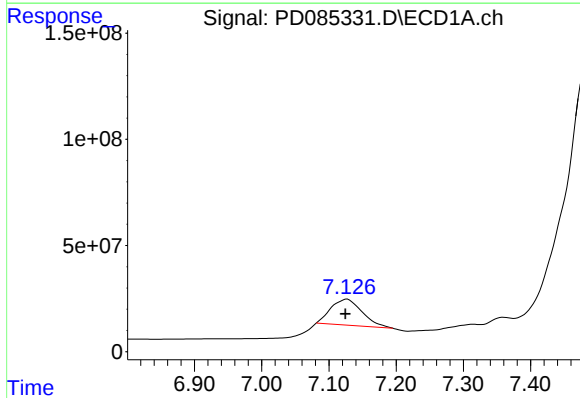
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



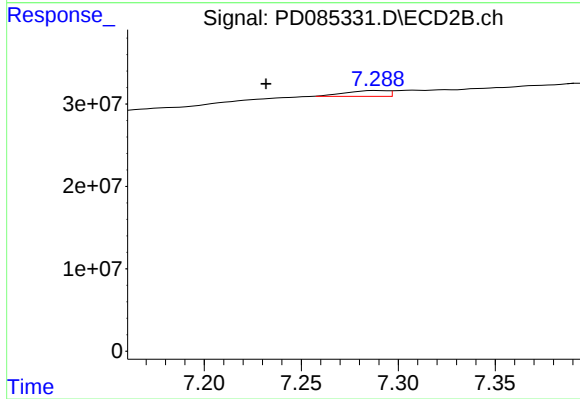
#22 Toxaphene-1

R.T.: 5.229 min
Delta R.T.: 0.055 min
Response: 47886257
Conc: 1888.73 ng/ml



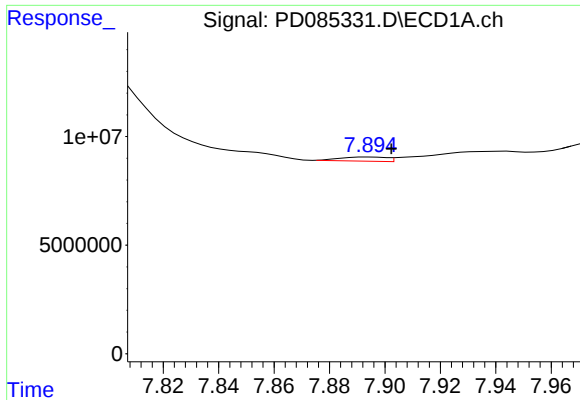
#25 Toxaphene-4

R.T.: 7.127 min
Delta R.T.: 0.002 min
Response: 390395523
Conc: 15172.03 ng/ml



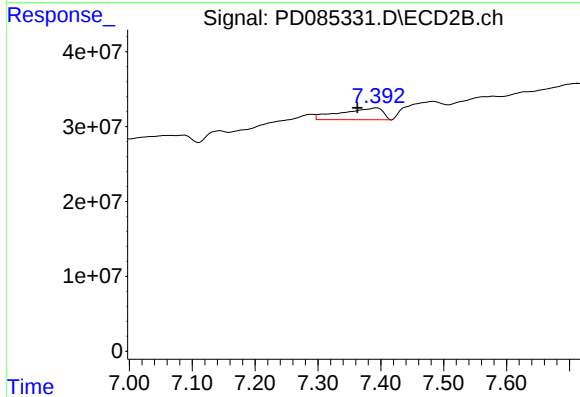
#25 Toxaphene-4

R.T.: 7.290 min
Delta R.T.: 0.058 min
Response: 10388061
Conc: 171.20 ng/ml



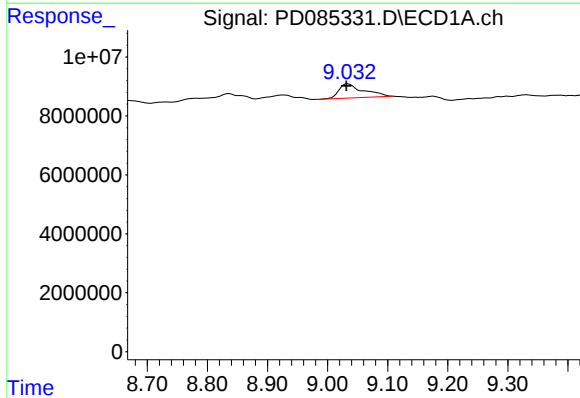
#26 Toxaphene-5

R.T.: 7.894 min
Delta R.T.: -0.008 min
Response: 2212508
Conc: 117.44 ng/ml



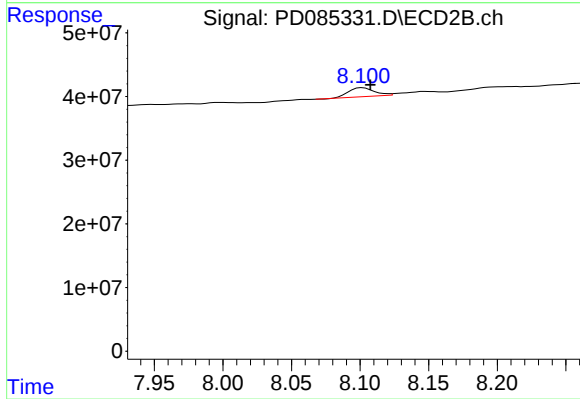
#26 Toxaphene-5

R.T.: 7.393 min
Delta R.T.: 0.030 min
Response: 73384786
Conc: 1784.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.002 min
Response: 13682375
Conc: 10.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: -0.006 min
Response: 18077226
Conc: 5.20 ng/ml