

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 22:29
 Operator : AR\AJ
 Sample : P4017-14
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:44:11 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

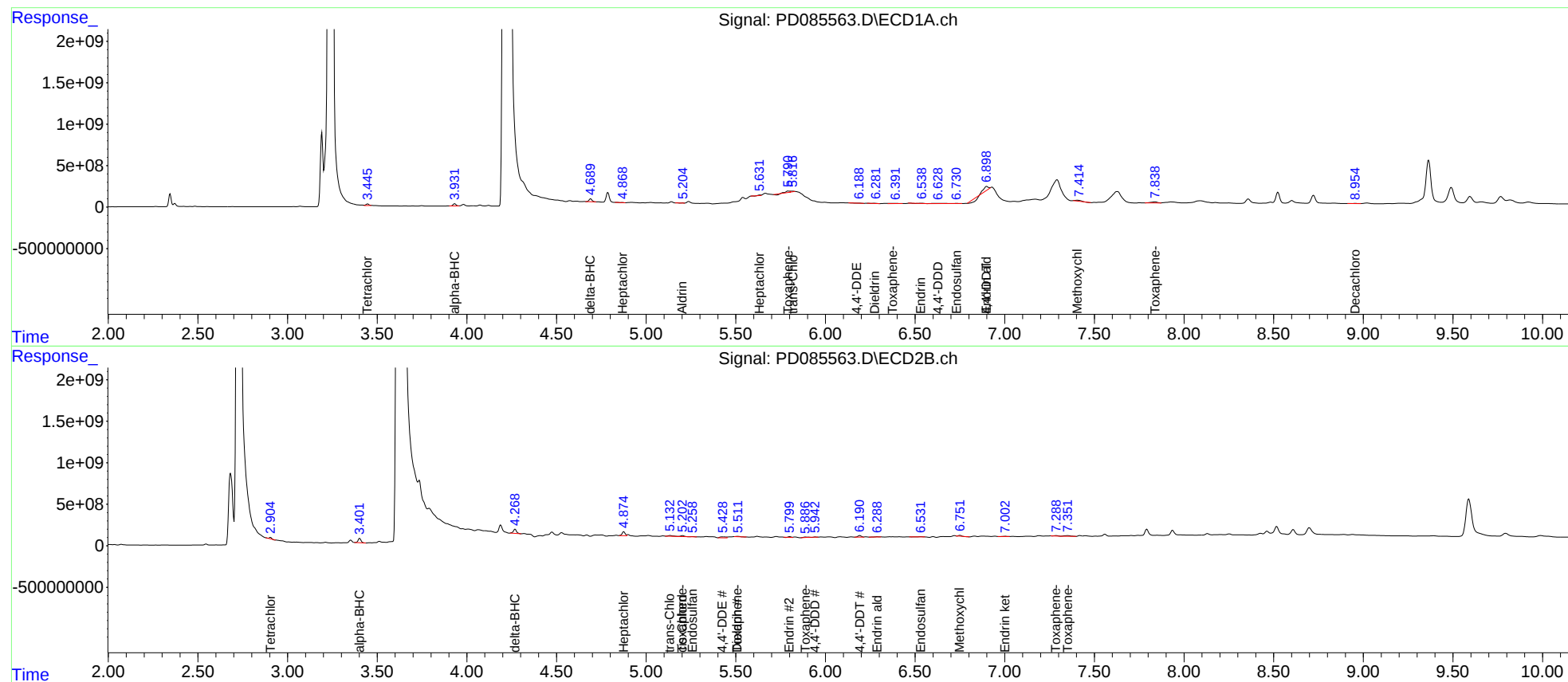
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447f	2.905	225.6E6	169.6E6	186.309	44.882 #
27)	SA Decachlor...	8.955	8.085	50069134	-8300555	30.522	N.D. #
Target Compounds							
2)	A alpha-BHC	3.932	3.402	302.4E6	596.2E6	128.000	107.975
4)	MA Heptachlor	4.867	0.000	20056813	0	9.498	N.D. #
7)	B delta-BHC	4.690	4.269	410.6E6	634.6E6	180.108	120.480 #
8)	B Heptachlo...	5.634	4.875	60669221	559.8E6	30.373	120.579 #
10)	B trans-Chl...	5.816f	5.133	140.7E6	175.9E6	73.918	38.863 #
12)	B 4,4'-DDE	6.178f	5.427f	11866625	287.8E6	6.788	67.183 #
13)	MA Dieldrin	6.275	5.511	50658576	58858355	26.203	12.644 #
14)	MA Endrin	6.534f	5.800	33202951	63740599	20.651	15.368 #
15)	B Endosulfa...	6.732	0.000	20612149	0	11.242	N.D. #
16)	A 4,4'-DDD	6.629	5.943	146.6E6	4974140	111.258	1.485 #
17)	MA 4,4'-DDT	6.900f	6.192	284.9E6	236.5E6	233.740	74.667 #
18)	B Endrin al...	6.900f	6.289	284.9E6	40790798	240.580	14.752 #
19)	B Endosulfa...	7.053	6.532	-2715975	51320057	N.D.	14.942
20)	A Methoxychlor	7.406	6.750	273.3E6	95915274	373.473	59.100 #
21)	B Endrin ke...	0.000	7.003	0	14428712	N.D.	3.106
22)	Toxaphene-1	5.792	5.203	141.0E6	173.4E6	28766.803	7026.080 #
23)	Toxaphene-2	6.379	5.511	76429490	58858355	4374.916	2421.072 #
24)	Toxaphene-3	0.000	5.888	0	81925871	N.D.	3455.749
25)	Toxaphene-4	7.053	7.287f	-2715975	72040896	N.D.	1425.990
26)	Toxaphene-5	7.838	7.351	352.9E6	212.8E6	15322.306	6745.091 #

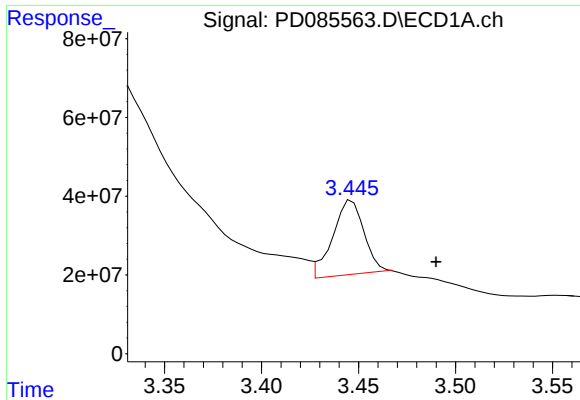
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 22:29
Operator : AR\AJ
Sample : P4017-14
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:44:11 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

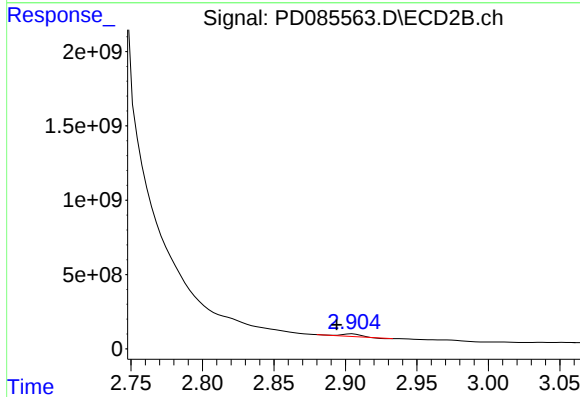
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





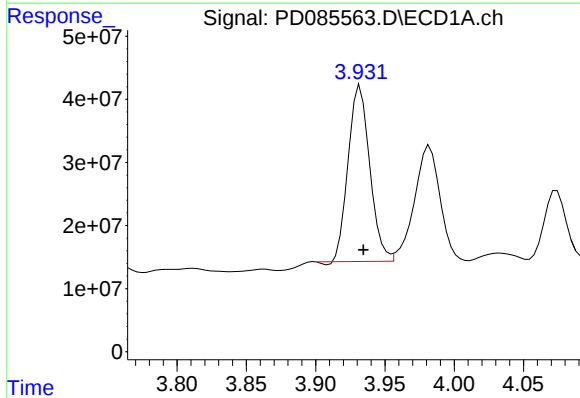
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: -0.043 min
Response: 225615954
Conc: 186.31 ng/ml



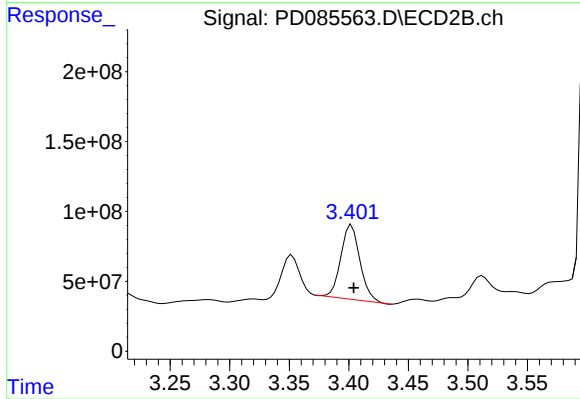
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: 169647255
Conc: 44.88 ng/ml



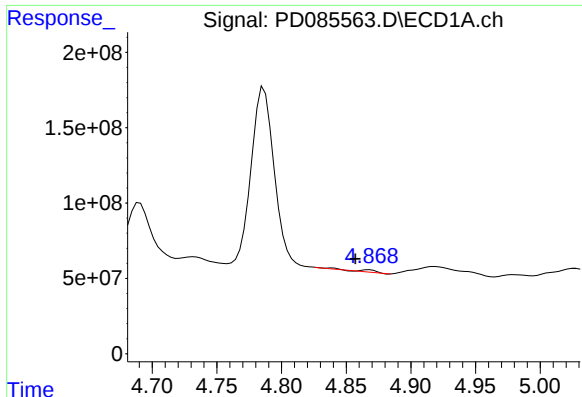
#2 alpha-BHC

R.T.: 3.932 min
Delta R.T.: -0.002 min
Response: 302426377
Conc: 128.00 ng/ml



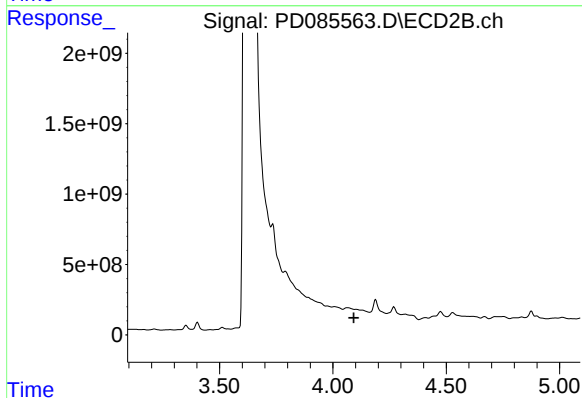
#2 alpha-BHC

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 596242560
Conc: 107.97 ng/ml



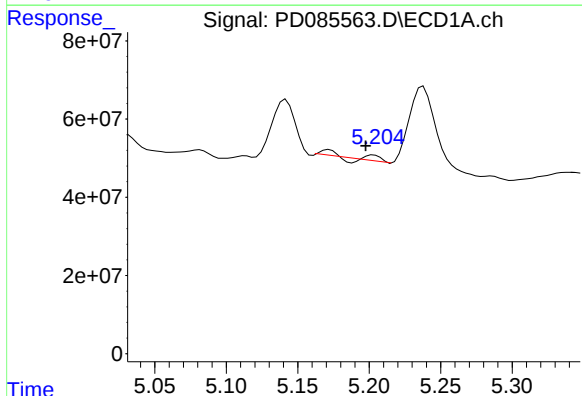
#4 Heptachlor

R.T.: 4.867 min
Delta R.T.: 0.010 min
Response: 20056813
Conc: 9.50 ng/ml



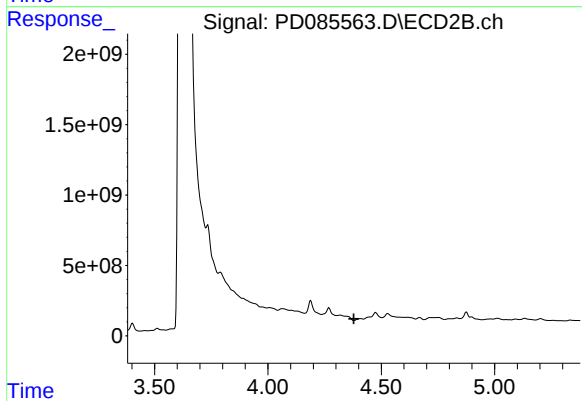
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.092 min
Response: 0
Conc: N.D.



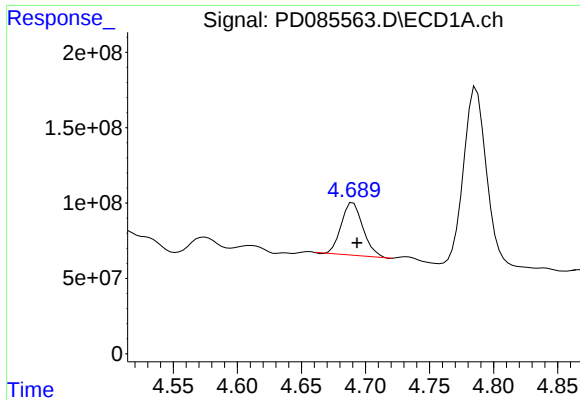
#5 Aldrin

R.T.: 5.203 min
Delta R.T.: 0.006 min
Response: 8304212
Conc: 3.83 ng/ml



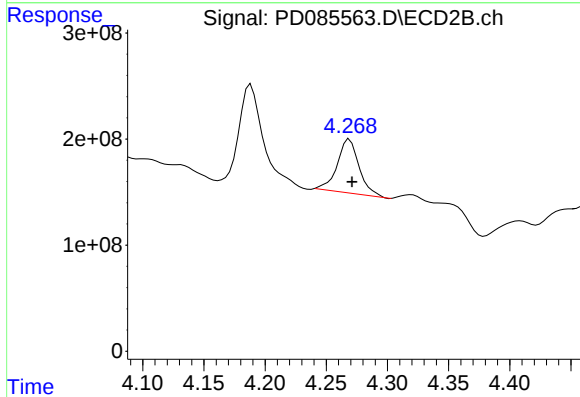
#5 Aldrin

R.T.: 4.409 min
Delta R.T.: 0.030 min
Response: -211978448
Conc: N.D.



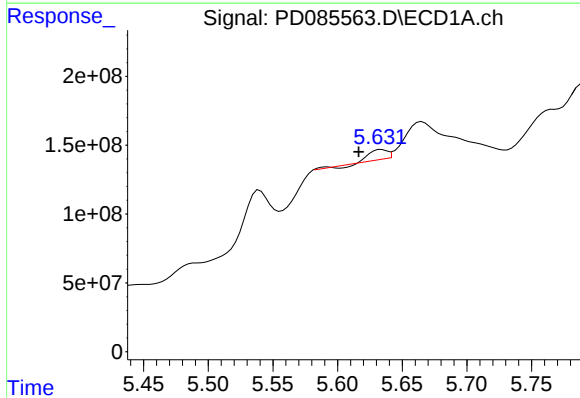
#7 delta-BHC

R.T.: 4.690 min
Delta R.T.: -0.003 min
Response: 410576646
Conc: 180.11 ng/ml



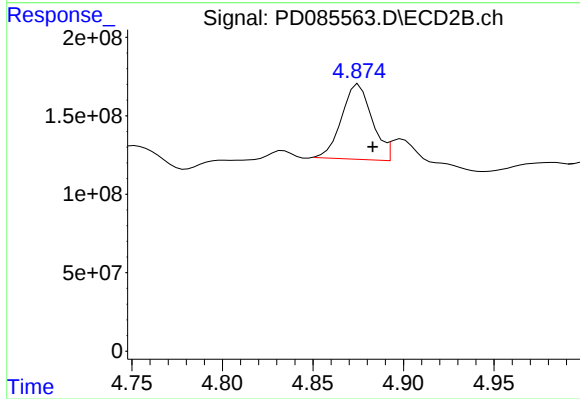
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 634641150
Conc: 120.48 ng/ml



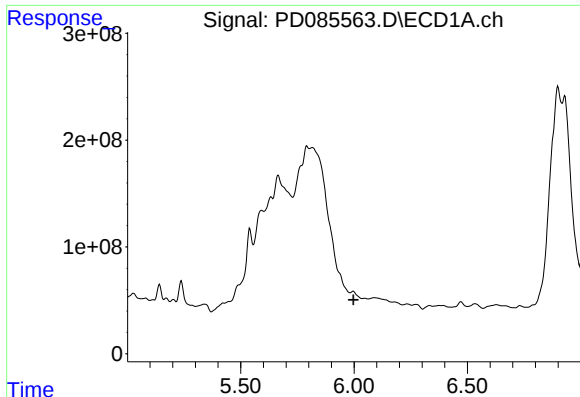
#8 Heptachlor epoxide

R.T.: 5.634 min
Delta R.T.: 0.018 min
Response: 60669221
Conc: 30.37 ng/ml



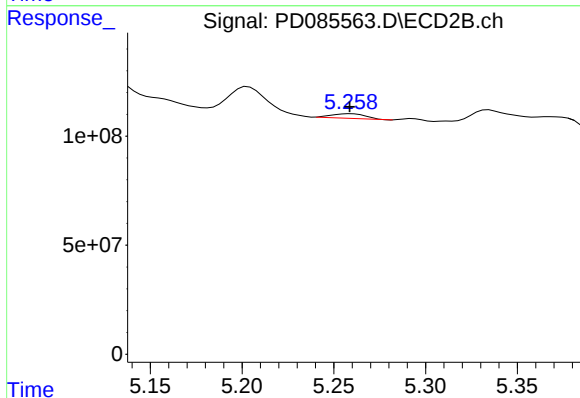
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: -0.008 min
Response: 559752477
Conc: 120.58 ng/ml



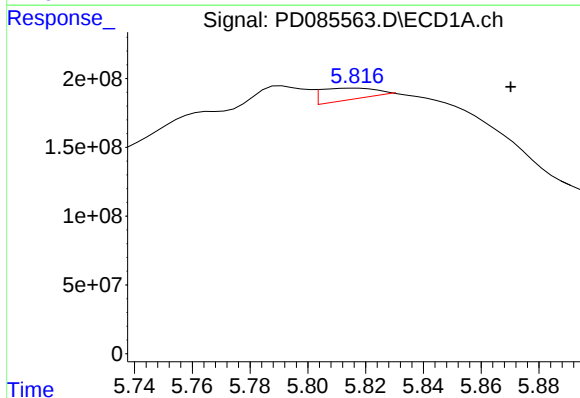
#9 Endosulfan I

R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: -98448375
Conc: N.D.



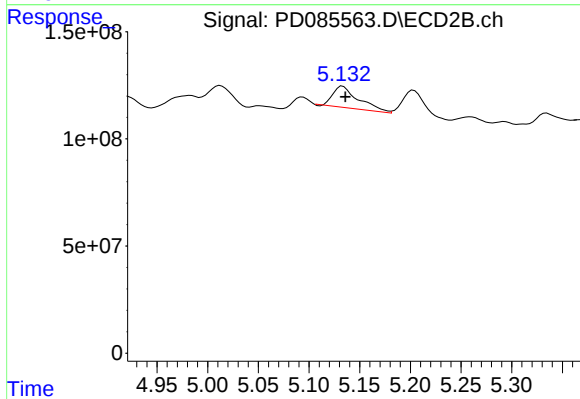
#9 Endosulfan I

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 27199295
Conc: 6.62 ng/ml



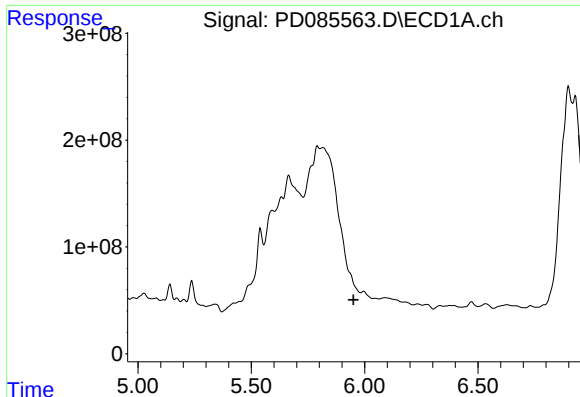
#10 trans-Chlordane

R.T.: 5.816 min
Delta R.T.: -0.054 min
Response: 140685486
Conc: 73.92 ng/ml



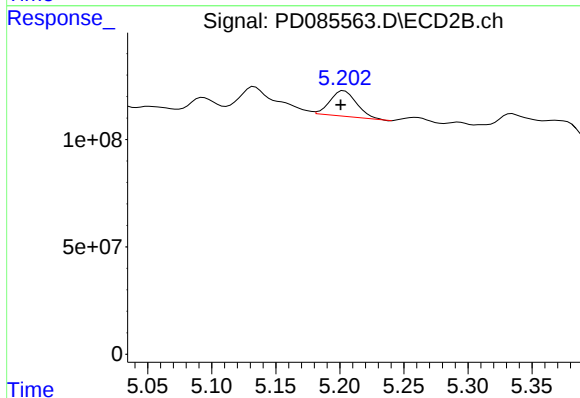
#10 trans-Chlordane

R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 175858878
Conc: 38.86 ng/ml



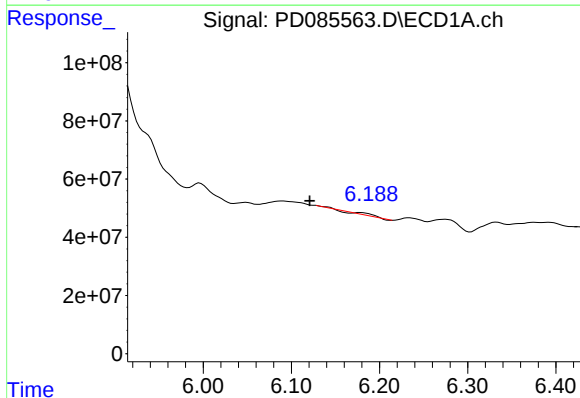
#11 cis-Chlordane

R.T.: 5.996 min
Delta R.T.: 0.045 min
Response: -98448375
Conc: N.D.



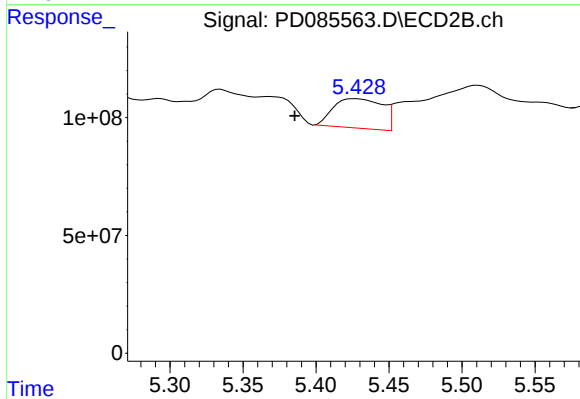
#11 cis-Chlordane

R.T.: 5.203 min
Delta R.T.: 0.002 min
Response: 173433209
Conc: 37.39 ng/ml



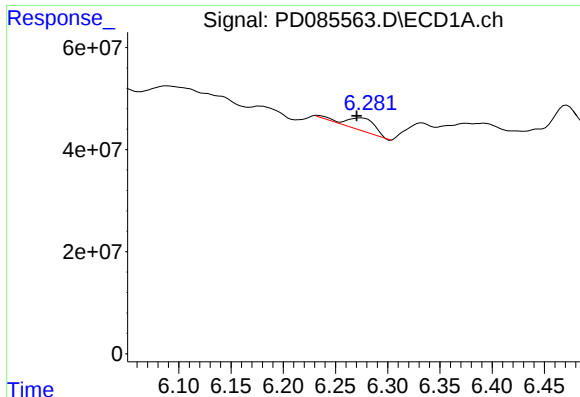
#12 4,4'-DDE

R.T.: 6.178 min
Delta R.T.: 0.057 min
Response: 11866625
Conc: 6.79 ng/ml



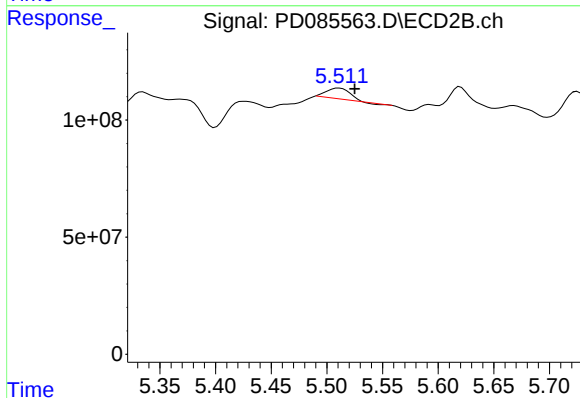
#12 4,4'-DDE

R.T.: 5.427 min
Delta R.T.: 0.042 min
Response: 287833534
Conc: 67.18 ng/ml



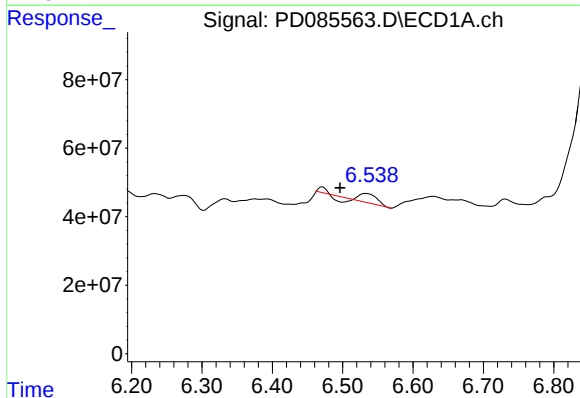
#13 Dieldrin

R.T.: 6.275 min
Delta R.T.: 0.005 min
Response: 50658576
Conc: 26.20 ng/ml



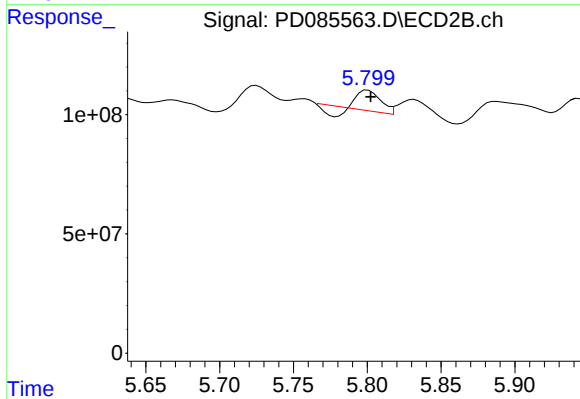
#13 Dieldrin

R.T.: 5.511 min
Delta R.T.: -0.014 min
Response: 58858355
Conc: 12.64 ng/ml



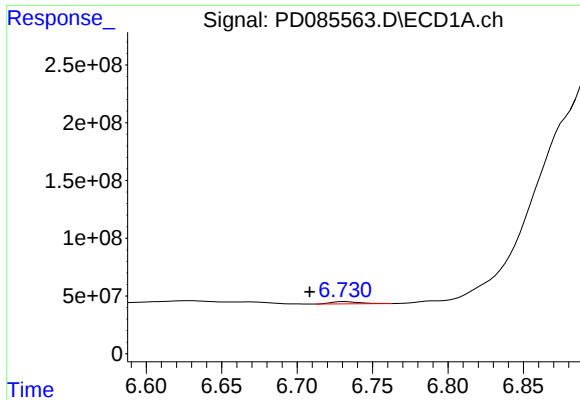
#14 Endrin

R.T.: 6.534 min
Delta R.T.: 0.038 min
Response: 33202951
Conc: 20.65 ng/ml



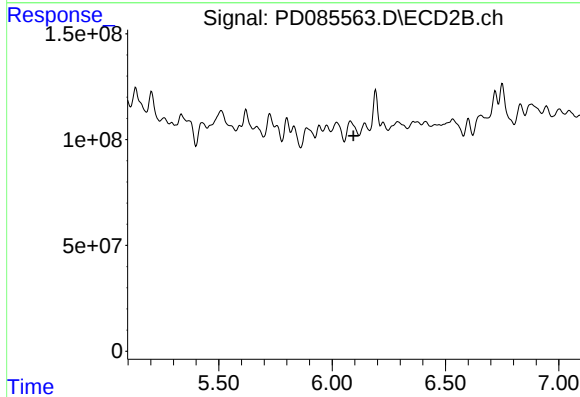
#14 Endrin

R.T.: 5.800 min
Delta R.T.: -0.002 min
Response: 63740599
Conc: 15.37 ng/ml



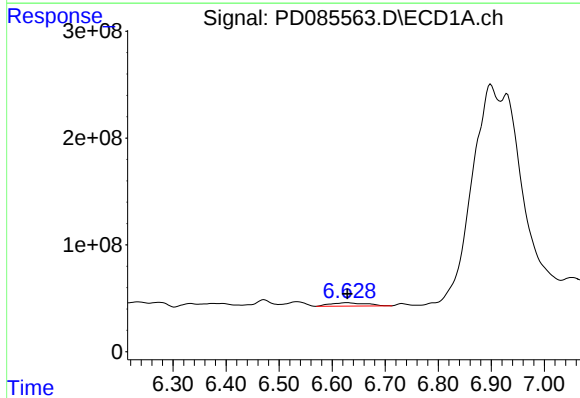
#15 Endosulfan II

R.T.: 6.732 min
Delta R.T.: 0.024 min
Response: 20612149
Conc: 11.24 ng/ml



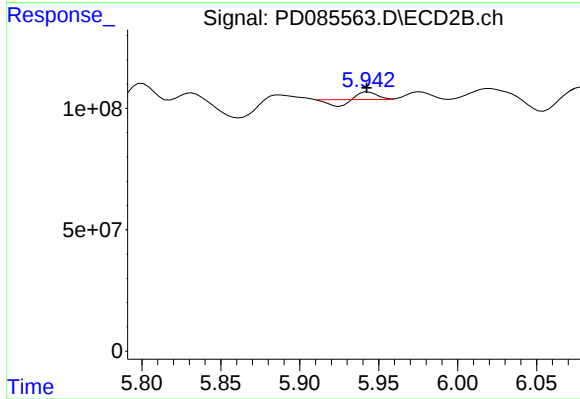
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.



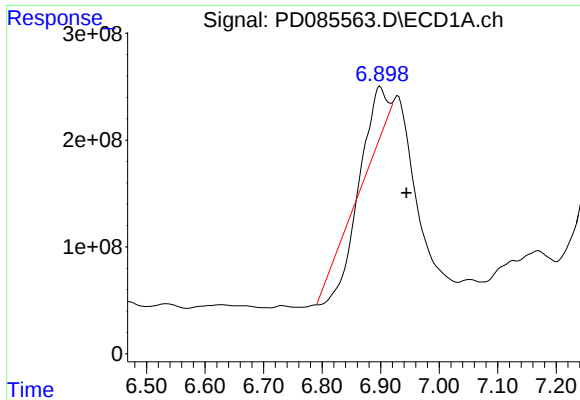
#16 4,4'-DDD

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 146587795
Conc: 111.26 ng/ml



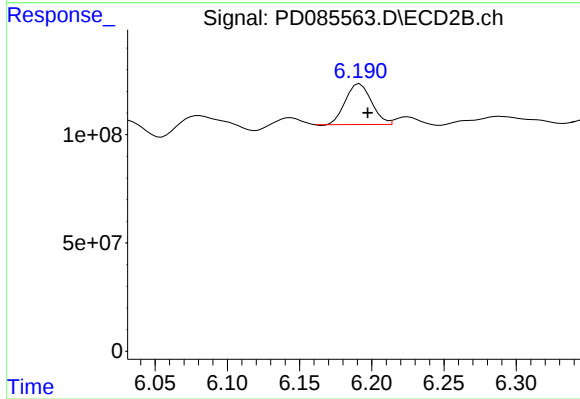
#16 4,4'-DDD

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 4974140
Conc: 1.49 ng/ml



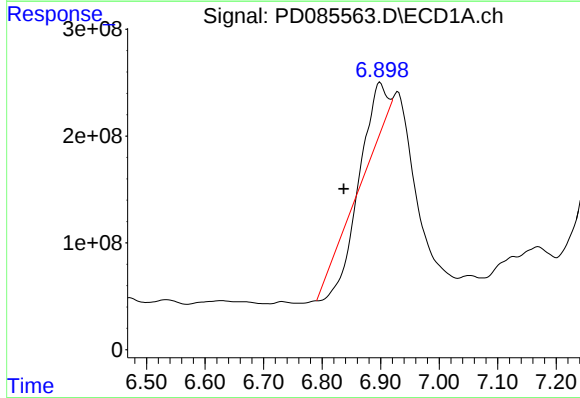
#17 4,4'-DDT

R.T.: 6.900 min
Delta R.T.: -0.044 min
Response: 284932573
Conc: 233.74 ng/ml



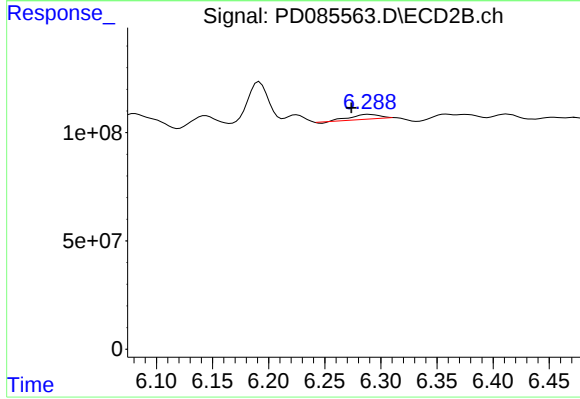
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 236503170
Conc: 74.67 ng/ml



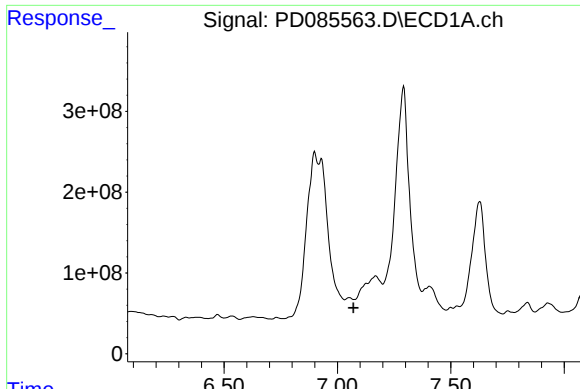
#18 Endrin aldehyde

R.T.: 6.900 min
Delta R.T.: 0.063 min
Response: 284932573
Conc: 240.58 ng/ml



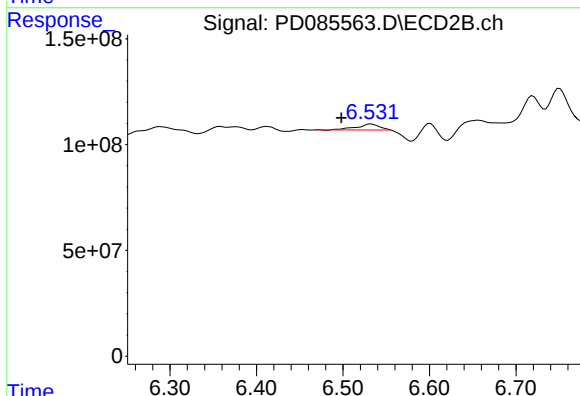
#18 Endrin aldehyde

R.T.: 6.289 min
Delta R.T.: 0.016 min
Response: 40790798
Conc: 14.75 ng/ml



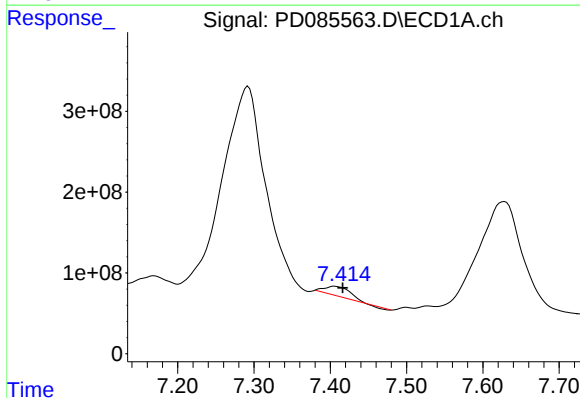
#19 Endosulfan Sulfate

R.T.: 7.053 min
Delta R.T.: -0.019 min
Response: -2715975
Conc: N.D.



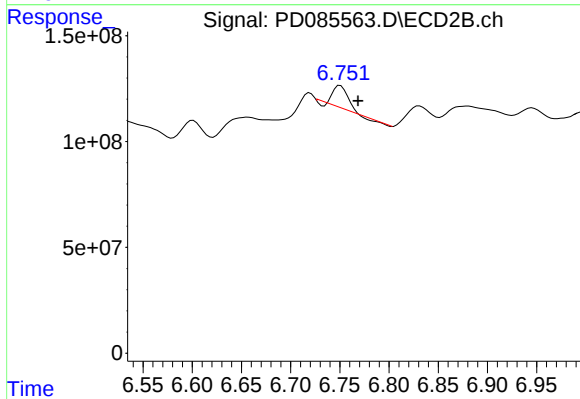
#19 Endosulfan Sulfate

R.T.: 6.532 min
Delta R.T.: 0.034 min
Response: 51320057
Conc: 14.94 ng/ml



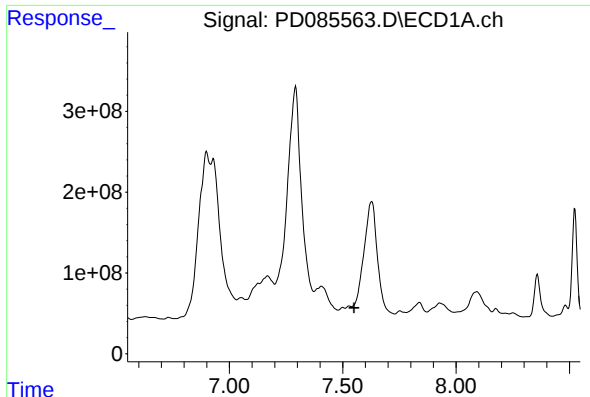
#20 Methoxychlor

R.T.: 7.406 min
Delta R.T.: -0.010 min
Response: 273250622
Conc: 373.47 ng/ml



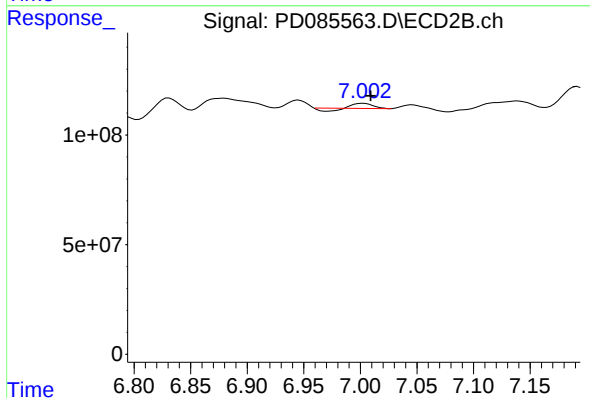
#20 Methoxychlor

R.T.: 6.750 min
Delta R.T.: -0.018 min
Response: 95915274
Conc: 59.10 ng/ml



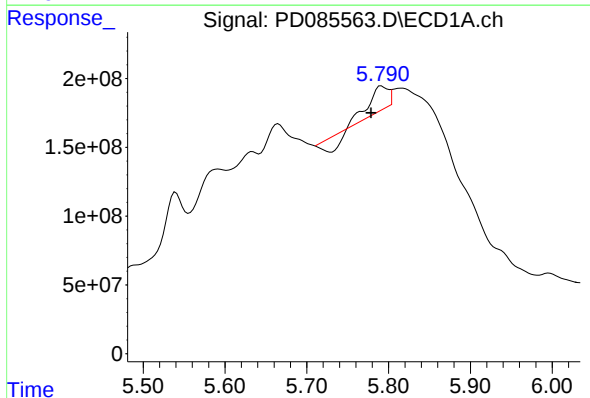
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.550 min
Response: 0
Conc: N.D.



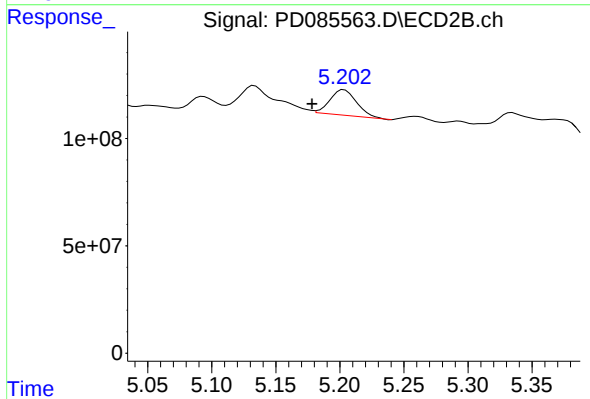
#21 Endrin ketone

R.T.: 7.003 min
Delta R.T.: -0.006 min
Response: 14428712
Conc: 3.11 ng/ml



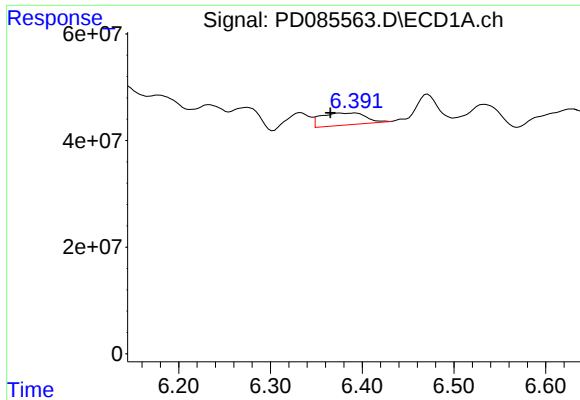
#22 Toxaphene-1

R.T.: 5.792 min
Delta R.T.: 0.013 min
Response: 140963929
Conc: 28766.80 ng/ml



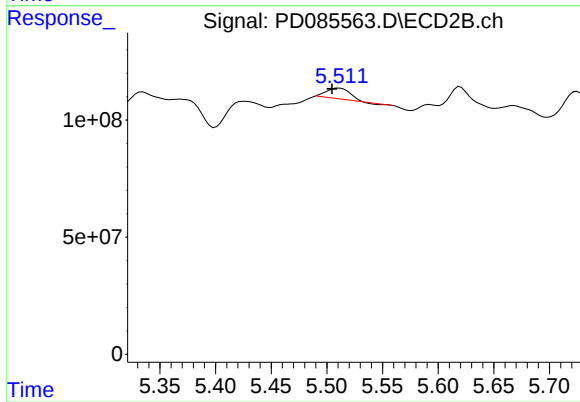
#22 Toxaphene-1

R.T.: 5.203 min
Delta R.T.: 0.025 min
Response: 173433209
Conc: 7026.08 ng/ml



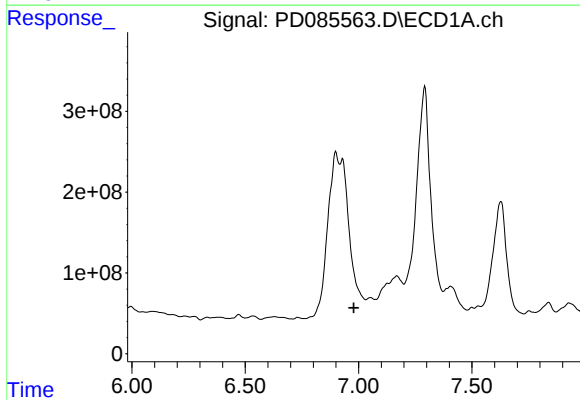
#23 Toxaphene-2

R.T.: 6.379 min
Delta R.T.: 0.013 min
Response: 76429490
Conc: 4374.92 ng/ml



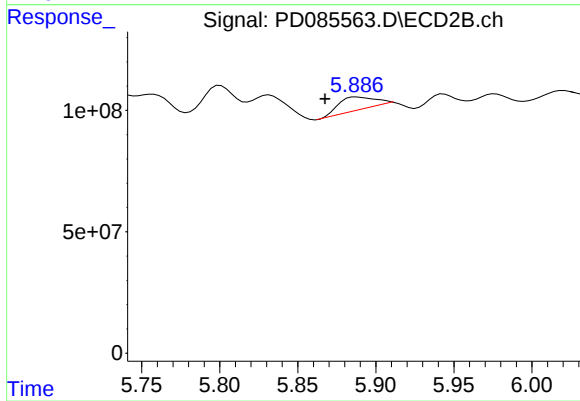
#23 Toxaphene-2

R.T.: 5.511 min
Delta R.T.: 0.006 min
Response: 58858355
Conc: 2421.07 ng/ml



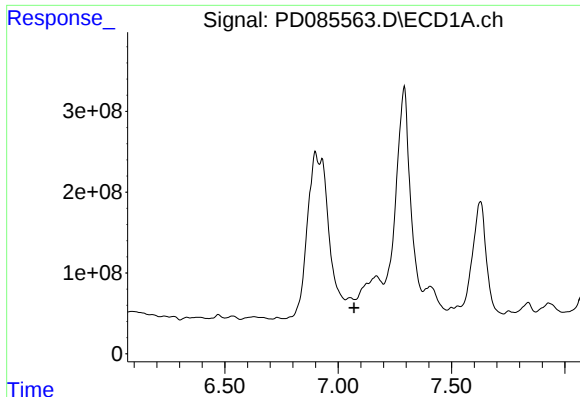
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.



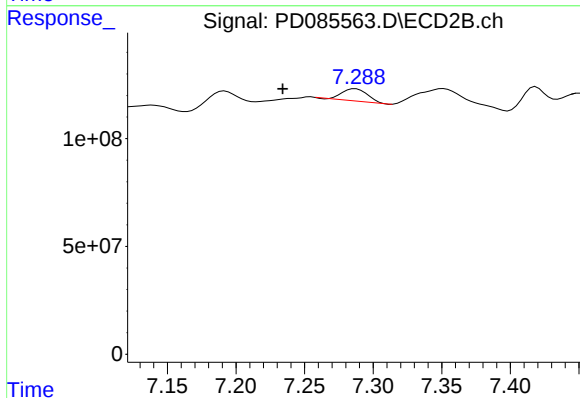
#24 Toxaphene-3

R.T.: 5.888 min
Delta R.T.: 0.020 min
Response: 81925871
Conc: 3455.75 ng/ml



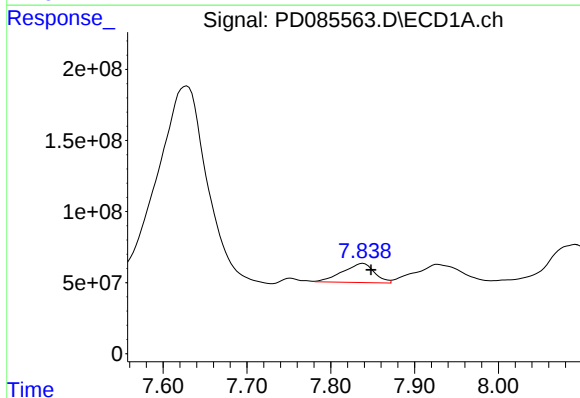
#25 Toxaphene-4

R.T.: 7.053 min
Delta R.T.: -0.018 min
Response: -2715975
Conc: N.D.



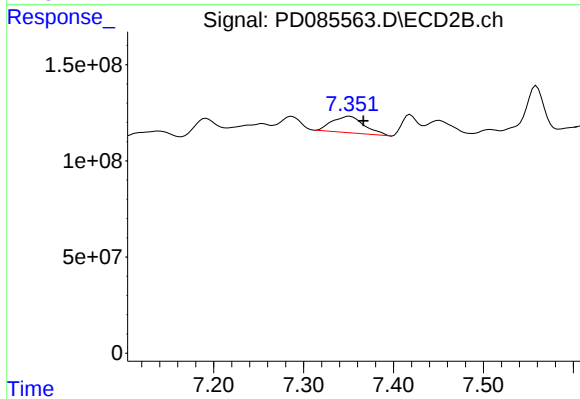
#25 Toxaphene-4

R.T.: 7.287 min
Delta R.T.: 0.053 min
Response: 72040896
Conc: 1425.99 ng/ml



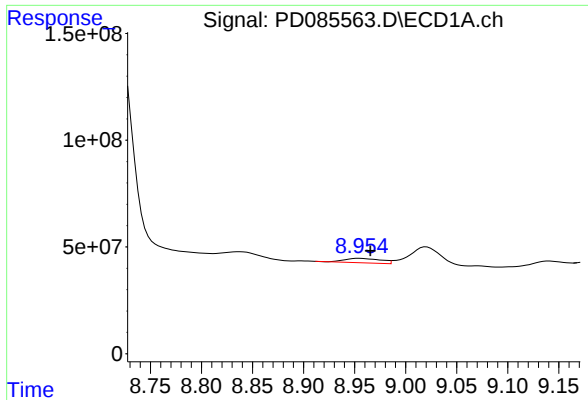
#26 Toxaphene-5

R.T.: 7.838 min
Delta R.T.: -0.010 min
Response: 352874309
Conc: 15322.31 ng/ml



#26 Toxaphene-5

R.T.: 7.351 min
Delta R.T.: -0.015 min
Response: 212811208
Conc: 6745.09 ng/ml



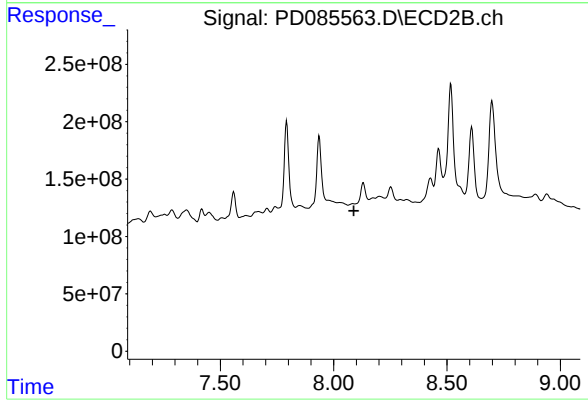
#27 Decachlorobiphenyl

R.T.: 8.955 min

Delta R.T.: -0.010 min

Response: 50069134

Conc: 30.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.085 min

Delta R.T.: -0.005 min

Response: -8300555

Conc: N.D.