

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2024 01:44
 Operator : AR\AJ
 Sample : P3927-07
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 06:50:22 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

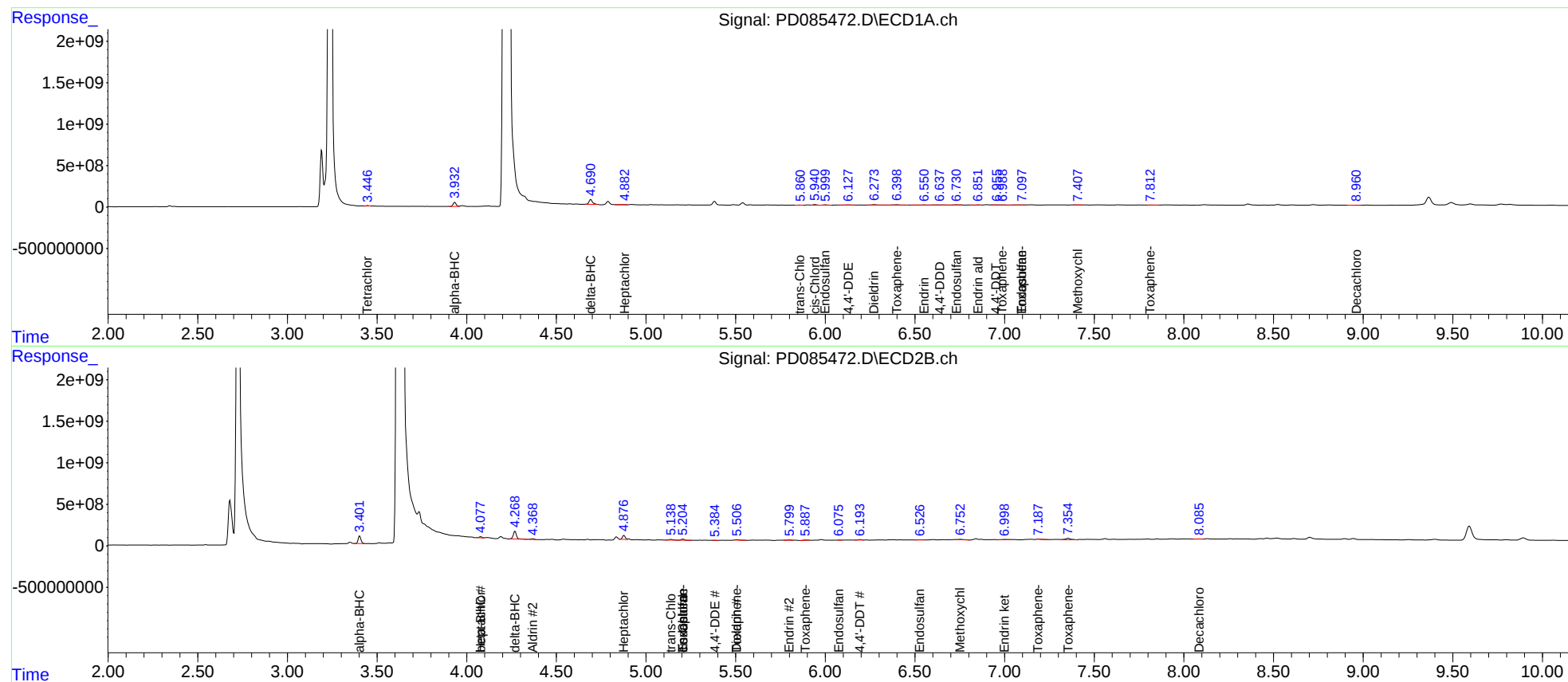
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447f	0.000	68215257	0	56.331	N.D. #
27)	SA Decachlor...	8.961	8.087	15638382	29572401	9.533	11.062
Target Compounds							
2)	A alpha-BHC	3.933	3.403	576.9E6	1016.8E6	244.164	184.138
4)	MA Heptachlor	4.881	4.078	4744365	154.2E6	2.247	32.489 #
5)	MB Aldrin	0.000	4.369	0	113.7E6	N.D.	22.441
6)	B beta-BHC	0.000	4.078f	0	154.2E6	N.D.	66.316
7)	B delta-BHC	4.692	4.269	795.4E6	1159.3E6	348.920	220.084 #
8)	B Heptachlo...	5.679f	4.877	-83545299	534.3E6	N.D.	115.100
9)	A Endosulfan I	6.001	5.206f	56133313	174.4E6	31.672	42.442 #
10)	B trans-Chl...	5.858	5.140	11509389	143.5E6	6.047	31.714 #
11)	B cis-Chlor...	5.942	5.206	104.7E6	174.4E6	52.250	37.596 #
12)	B 4,4'-DDE	6.129	5.385	19291024	8275832	11.035	1.932 #
13)	MA Dieldrin	6.274	5.507	76514084	74282630	39.577	15.957 #
14)	MA Endrin	6.551f	5.801	11926036	73909717	7.418	17.819 #
15)	B Endosulfa...	6.732	6.076	30520656	6881908	16.646	1.860 #
16)	A 4,4'-DDD	6.636	5.946	48934616	-8646657	37.141	N.D. #
17)	MA 4,4'-DDT	6.955	6.194	11536375	93416391	9.464	29.493 #
19)	B Endosulfa...	7.099	6.528	57287066	44630688	37.944	12.995 #
20)	A Methoxychlor	7.409	6.754	6567731	92847342	8.977	57.210 #
21)	B Endrin ke...	0.000	7.002	0	48591605	N.D.	10.462
22)	Toxaphene-1	5.757	5.206	-2573730	174.4E6	N.D.	7065.738
23)	Toxaphene-2	6.399	5.507	119.8E6	74282630	6859.395	3055.532 #
24)	Toxaphene-3	6.987	5.888	26399816	55177174	619.357	2327.451 #
25)	Toxaphene-4	7.099	7.188f	57287066	5430868	1816.658	107.500 #
26)	Toxaphene-5	7.815	7.355	18592031	366.2E6	807.292	11605.946 #

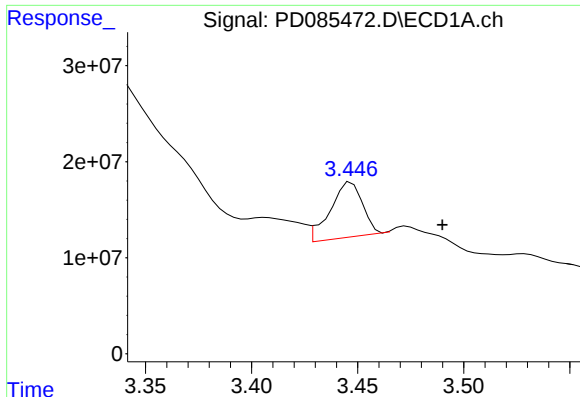
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
Data File : PD085472.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2024 01:44
Operator : AR\AJ
Sample : P3927-07
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 06:50:22 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

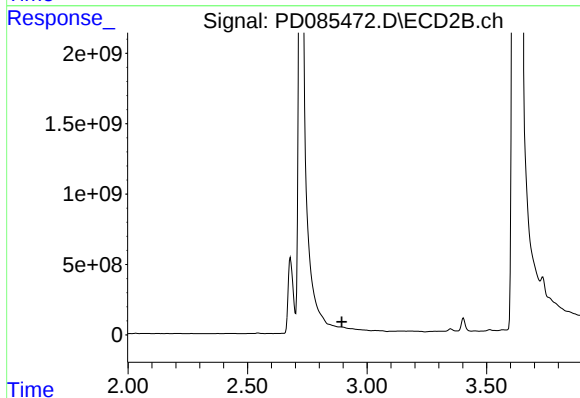
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





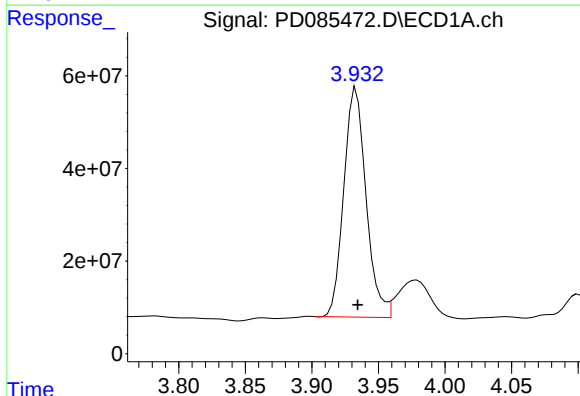
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: -0.043 min
Response: 68215257
Conc: 56.33 ng/ml



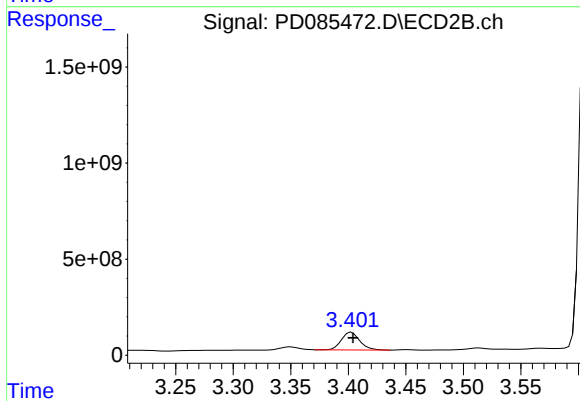
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.894 min
Response: 0
Conc: N.D.



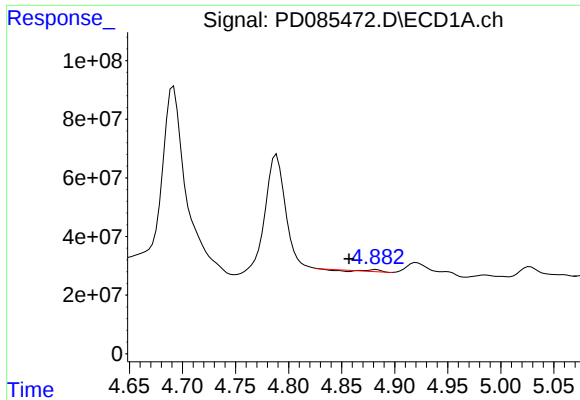
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: 0.000 min
Response: 576887796
Conc: 244.16 ng/ml



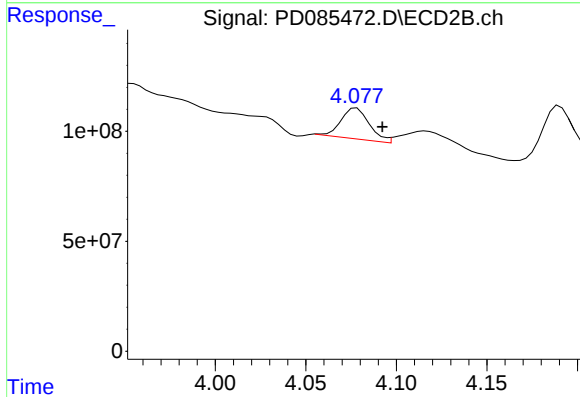
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: -0.001 min
Response: 1016822270
Conc: 184.14 ng/ml



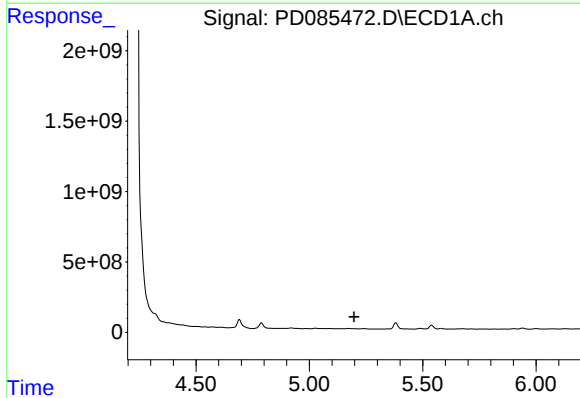
#4 Heptachlor

R.T.: 4.881 min
Delta R.T.: 0.024 min
Response: 4744365
Conc: 2.25 ng/ml



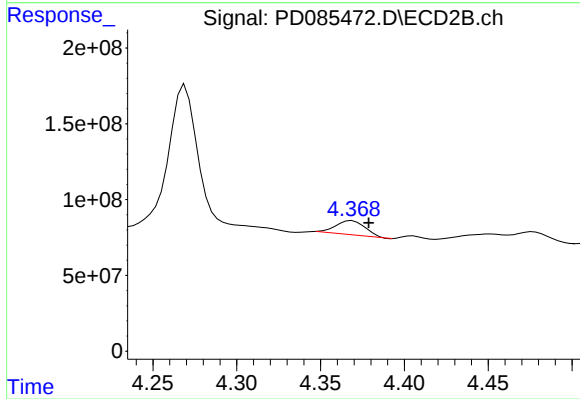
#4 Heptachlor

R.T.: 4.078 min
Delta R.T.: -0.014 min
Response: 154218248
Conc: 32.49 ng/ml



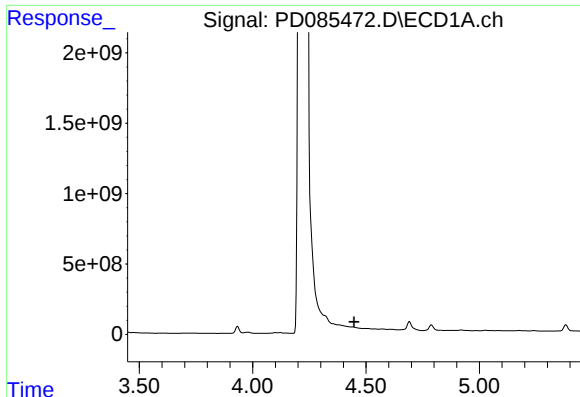
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.198 min
Response: 0
Conc: N.D.



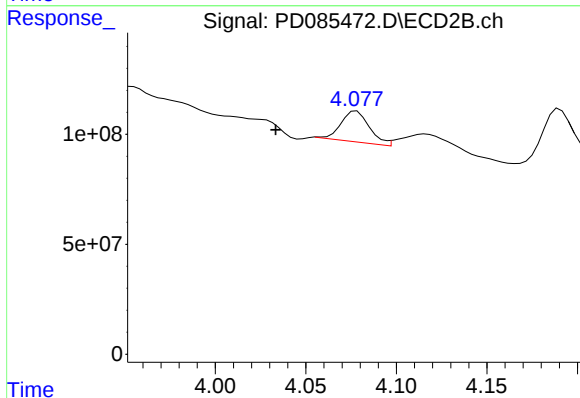
#5 Aldrin

R.T.: 4.369 min
Delta R.T.: -0.010 min
Response: 113748823
Conc: 22.44 ng/ml



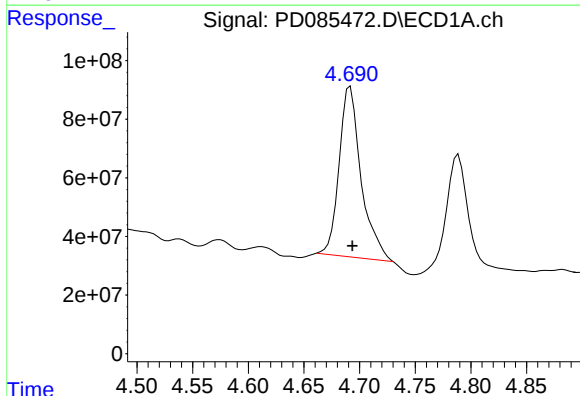
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.447 min
Response: 0
Conc: N.D.



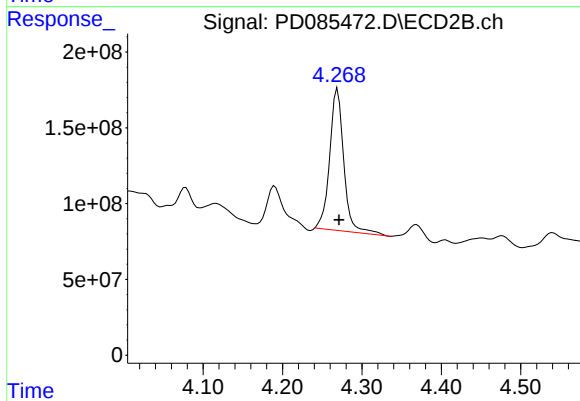
#6 beta-BHC

R.T.: 4.078 min
Delta R.T.: 0.045 min
Response: 154218248
Conc: 66.32 ng/ml



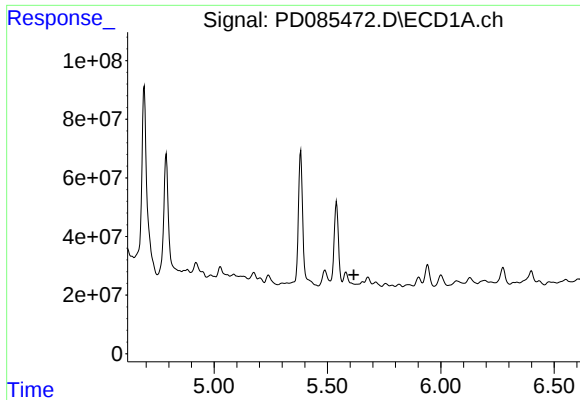
#7 delta-BHC

R.T.: 4.692 min
Delta R.T.: -0.002 min
Response: 795402717
Conc: 348.92 ng/ml



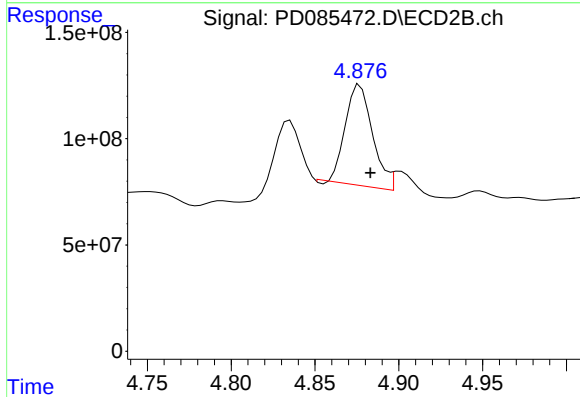
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 1159313820
Conc: 220.08 ng/ml



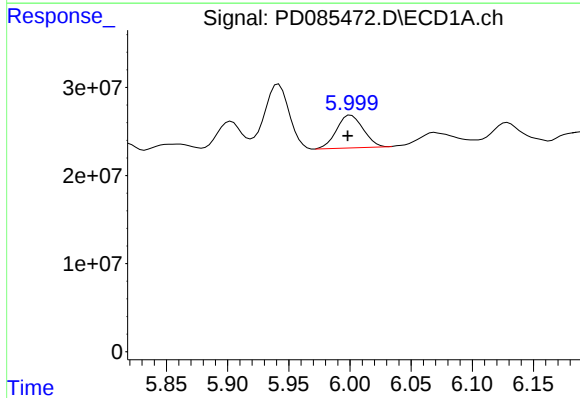
#8 Heptachlor epoxide

R.T.: 5.679 min
Delta R.T.: 0.062 min
Response: -83545299
Conc: N.D.



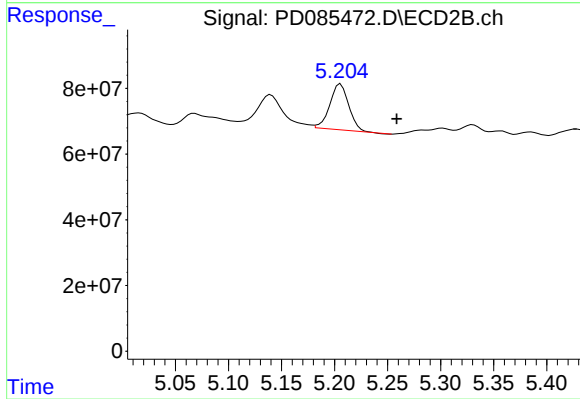
#8 Heptachlor epoxide

R.T.: 4.877 min
Delta R.T.: -0.006 min
Response: 534317149
Conc: 115.10 ng/ml



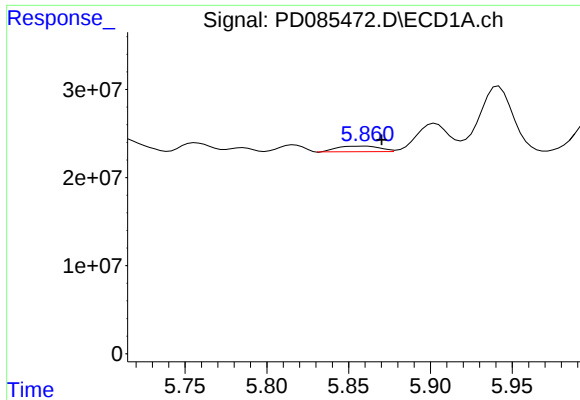
#9 Endosulfan I

R.T.: 6.001 min
Delta R.T.: 0.003 min
Response: 56133313
Conc: 31.67 ng/ml



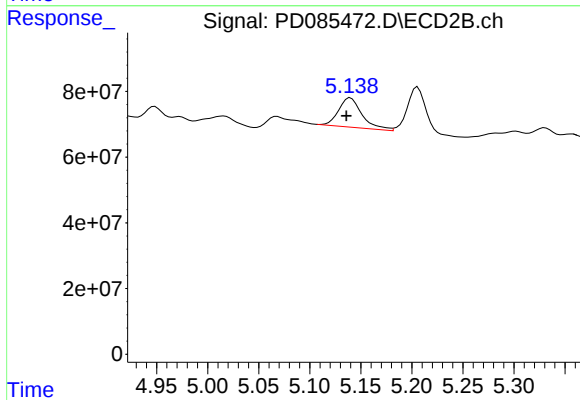
#9 Endosulfan I

R.T.: 5.206 min
Delta R.T.: -0.053 min
Response: 174412133
Conc: 42.44 ng/ml



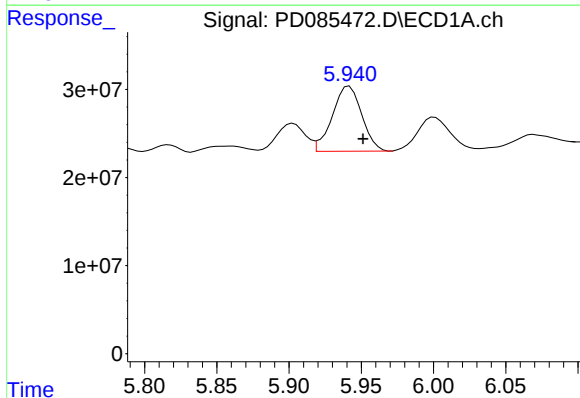
#10 trans-Chlordane

R.T.: 5.858 min
Delta R.T.: -0.013 min
Response: 11509389
Conc: 6.05 ng/ml



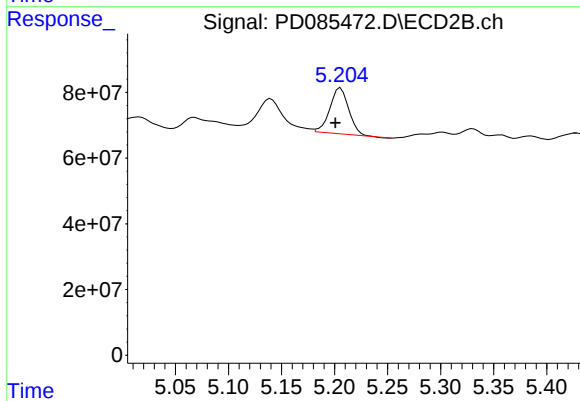
#10 trans-Chlordane

R.T.: 5.140 min
Delta R.T.: 0.004 min
Response: 143507291
Conc: 31.71 ng/ml



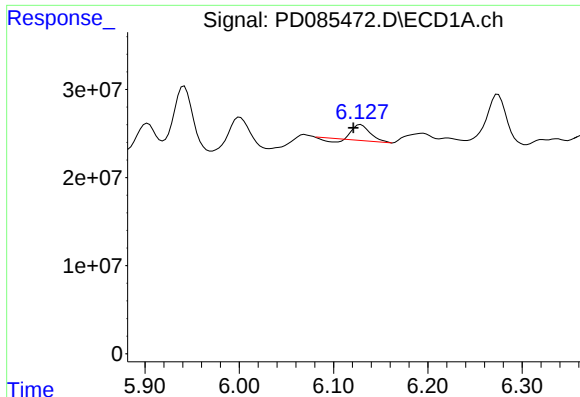
#11 cis-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.010 min
Response: 104743687
Conc: 52.25 ng/ml



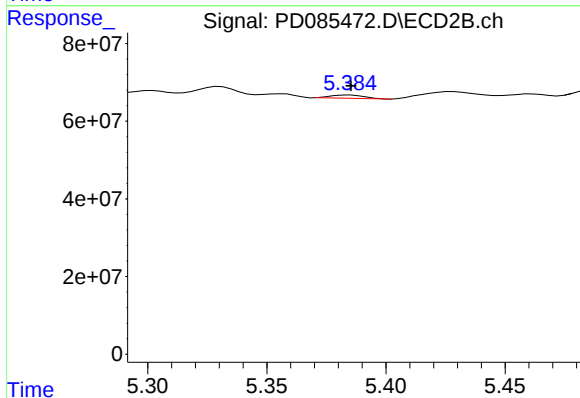
#11 cis-Chlordane

R.T.: 5.206 min
Delta R.T.: 0.005 min
Response: 174412133
Conc: 37.60 ng/ml



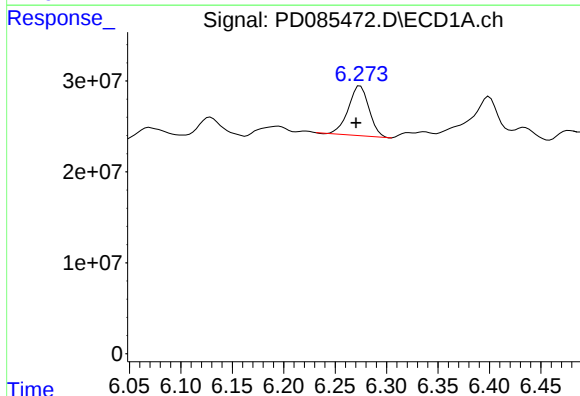
#12 4,4'-DDE

R.T.: 6.129 min
Delta R.T.: 0.008 min
Response: 19291024
Conc: 11.04 ng/ml



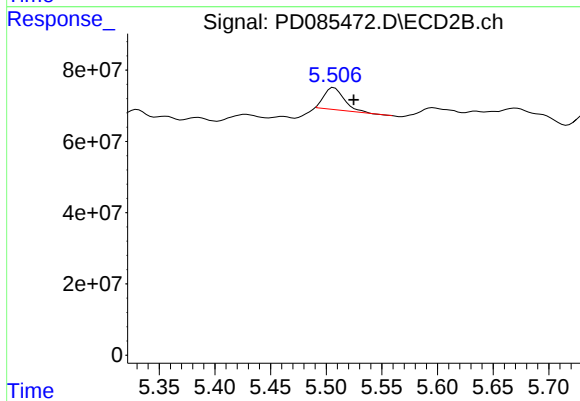
#12 4,4'-DDE

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 8275832
Conc: 1.93 ng/ml



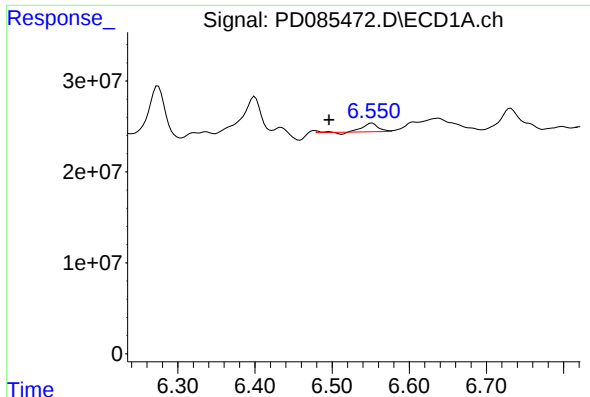
#13 Dieldrin

R.T.: 6.274 min
Delta R.T.: 0.004 min
Response: 76514084
Conc: 39.58 ng/ml



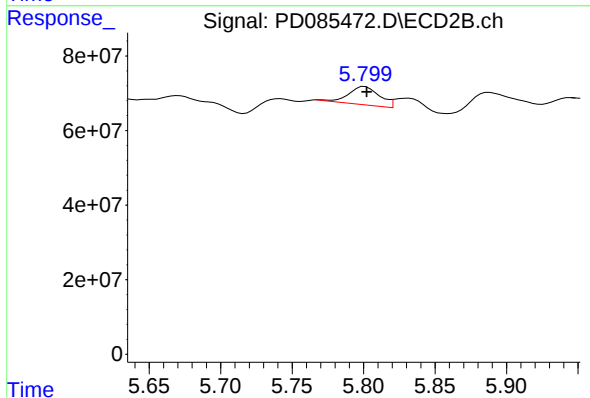
#13 Dieldrin

R.T.: 5.507 min
Delta R.T.: -0.018 min
Response: 74282630
Conc: 15.96 ng/ml



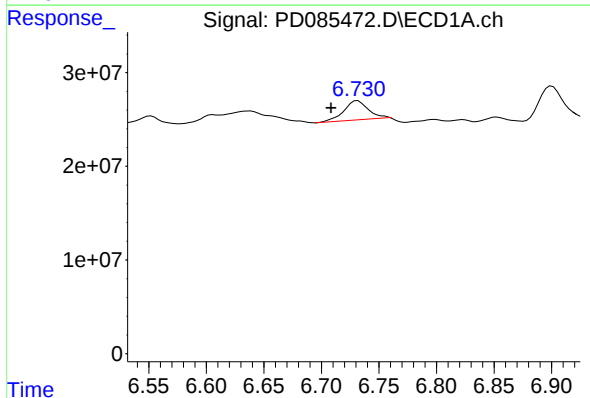
#14 Endrin

R.T.: 6.551 min
Delta R.T.: 0.055 min
Response: 11926036
Conc: 7.42 ng/ml



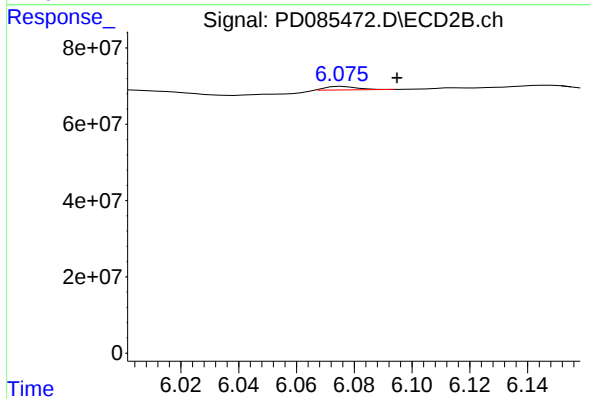
#14 Endrin

R.T.: 5.801 min
Delta R.T.: -0.001 min
Response: 73909717
Conc: 17.82 ng/ml



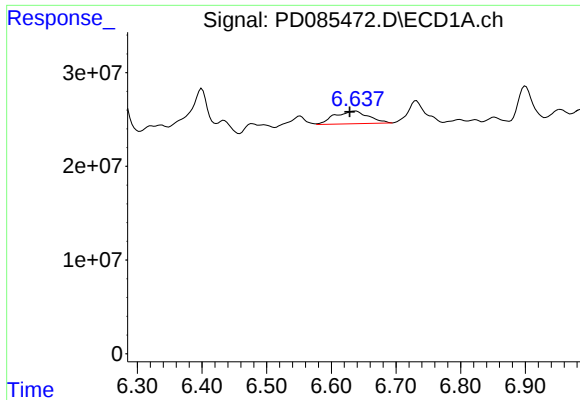
#15 Endosulfan II

R.T.: 6.732 min
Delta R.T.: 0.023 min
Response: 30520656
Conc: 16.65 ng/ml



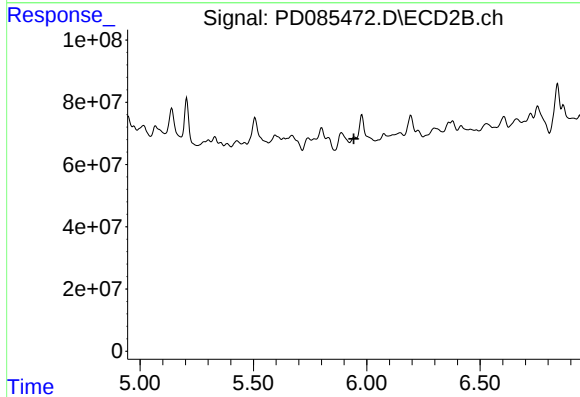
#15 Endosulfan II

R.T.: 6.076 min
Delta R.T.: -0.019 min
Response: 6881908
Conc: 1.86 ng/ml



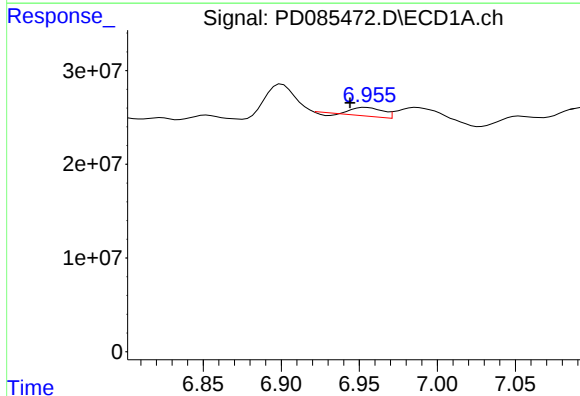
#16 4,4'-DDD

R.T.: 6.636 min
Delta R.T.: 0.007 min
Response: 48934616
Conc: 37.14 ng/ml



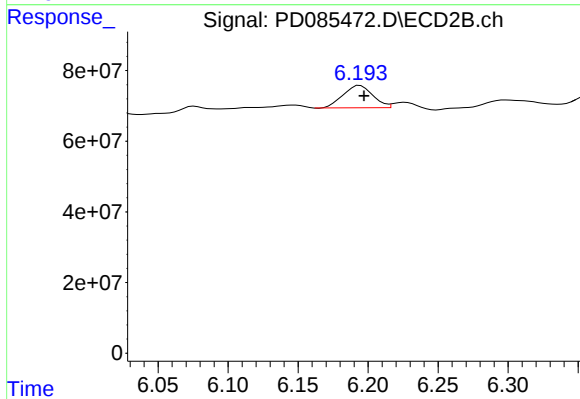
#16 4,4'-DDD

R.T.: 5.946 min
Delta R.T.: 0.003 min
Response: -8646657
Conc: N.D.



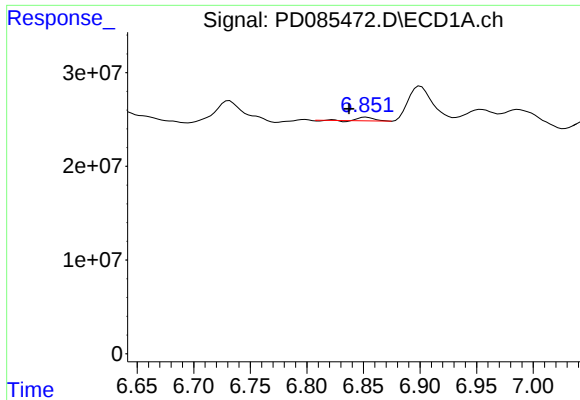
#17 4,4'-DDT

R.T.: 6.955 min
Delta R.T.: 0.011 min
Response: 11536375
Conc: 9.46 ng/ml



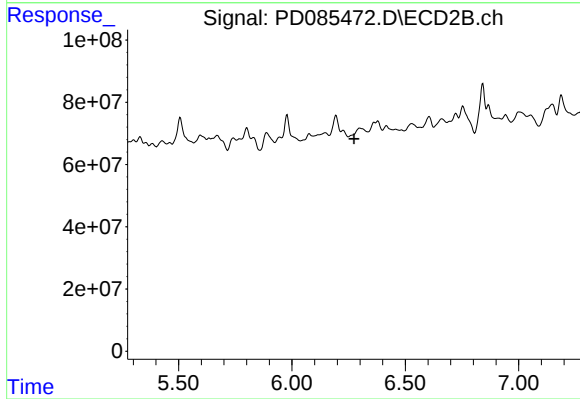
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 93416391
Conc: 29.49 ng/ml



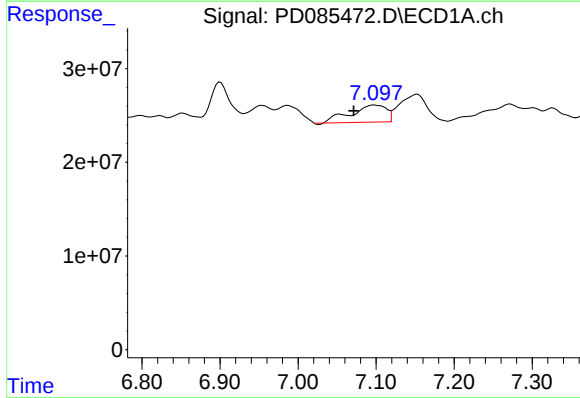
#18 Endrin aldehyde

R.T.: 6.853 min
Delta R.T.: 0.016 min
Response: 3608735
Conc: 3.05 ng/ml



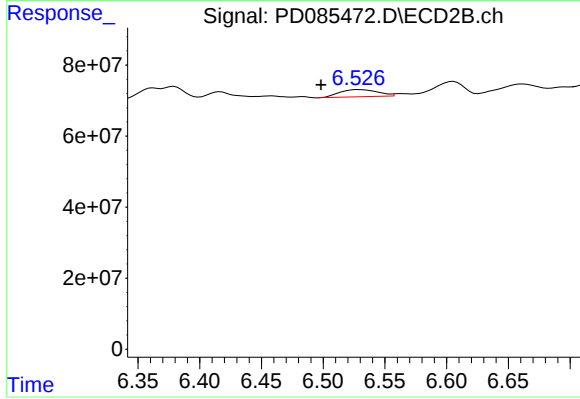
#18 Endrin aldehyde

R.T.: 6.299 min
Delta R.T.: 0.025 min
Response: -9956925
Conc: N.D.



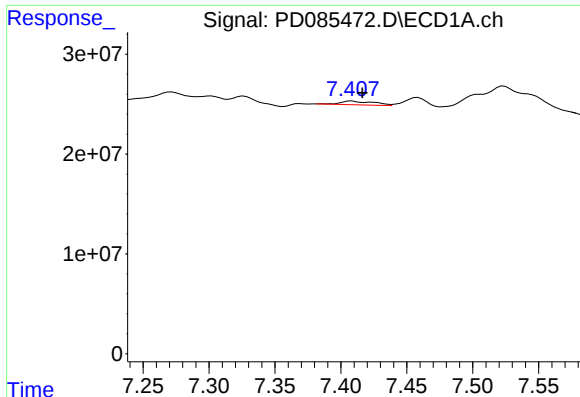
#19 Endosulfan Sulfate

R.T.: 7.099 min
Delta R.T.: 0.027 min
Response: 57287066
Conc: 37.94 ng/ml



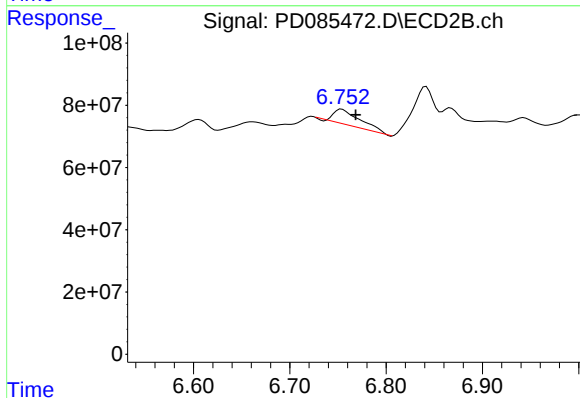
#19 Endosulfan Sulfate

R.T.: 6.528 min
Delta R.T.: 0.030 min
Response: 44630688
Conc: 12.99 ng/ml



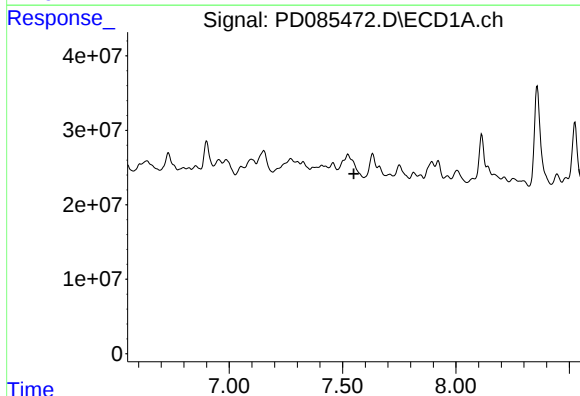
#20 Methoxychlor

R.T.: 7.409 min
Delta R.T.: -0.007 min
Response: 6567731
Conc: 8.98 ng/ml



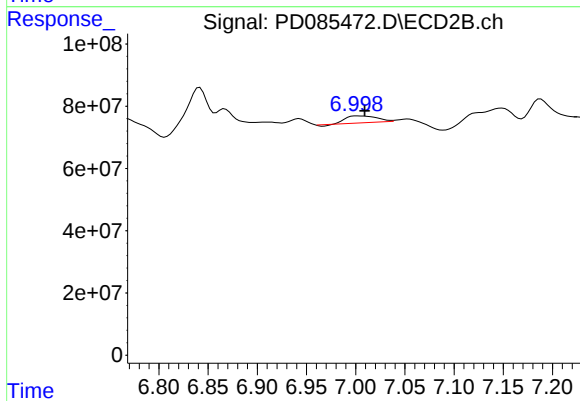
#20 Methoxychlor

R.T.: 6.754 min
Delta R.T.: -0.015 min
Response: 92847342
Conc: 57.21 ng/ml



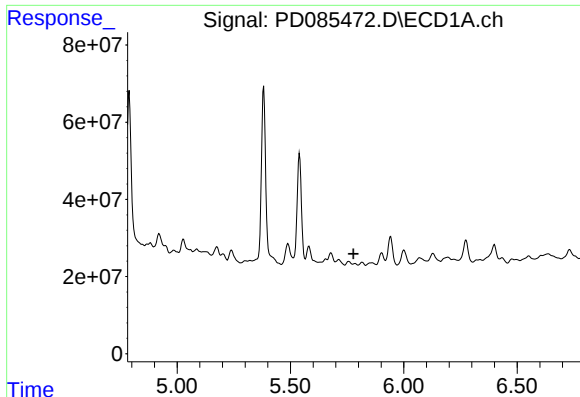
#21 Endrin ketone

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



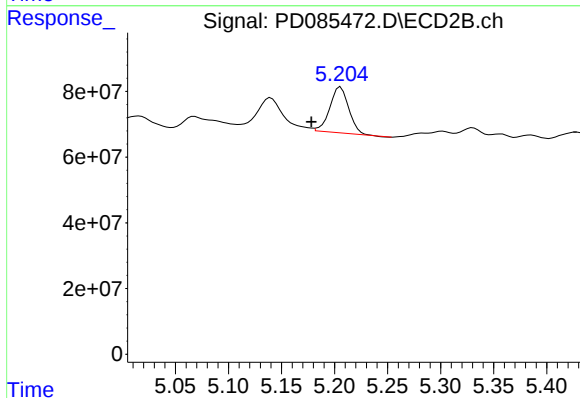
#21 Endrin ketone

R.T.: 7.002 min
Delta R.T.: -0.008 min
Response: 48591605
Conc: 10.46 ng/ml



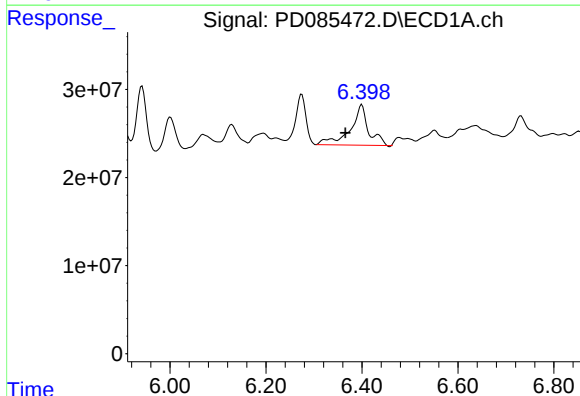
#22 Toxaphene-1

R.T.: 5.757 min
Delta R.T.: -0.021 min
Response: -2573730
Conc: N.D.



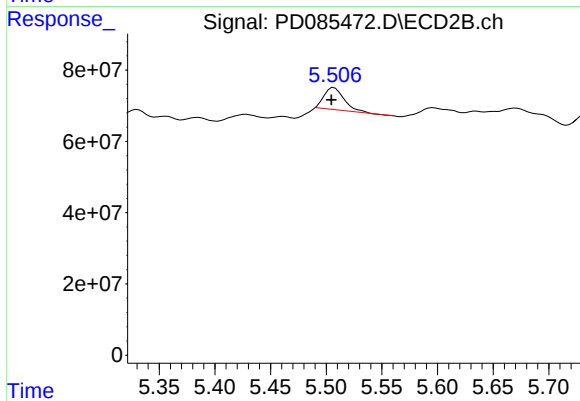
#22 Toxaphene-1

R.T.: 5.206 min
Delta R.T.: 0.028 min
Response: 174412133
Conc: 7065.74 ng/ml



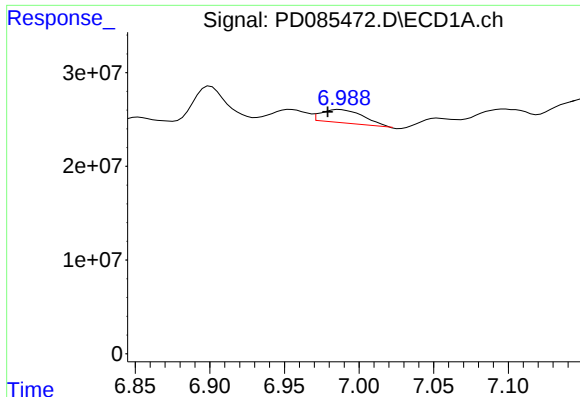
#23 Toxaphene-2

R.T.: 6.399 min
Delta R.T.: 0.034 min
Response: 119833183
Conc: 6859.40 ng/ml



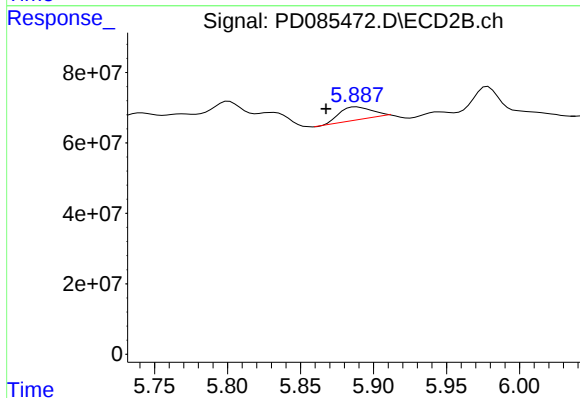
#23 Toxaphene-2

R.T.: 5.507 min
Delta R.T.: 0.002 min
Response: 74282630
Conc: 3055.53 ng/ml



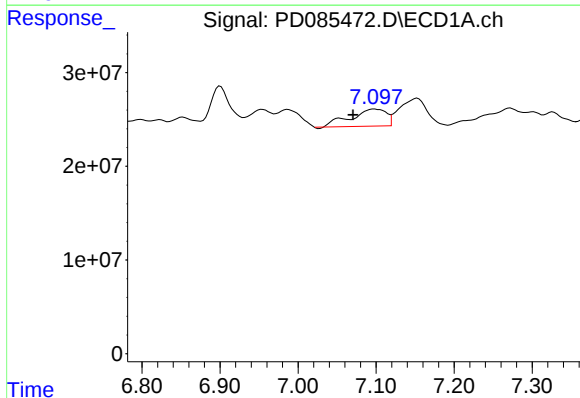
#24 Toxaphene-3

R.T.: 6.987 min
Delta R.T.: 0.008 min
Response: 26399816
Conc: 619.36 ng/ml



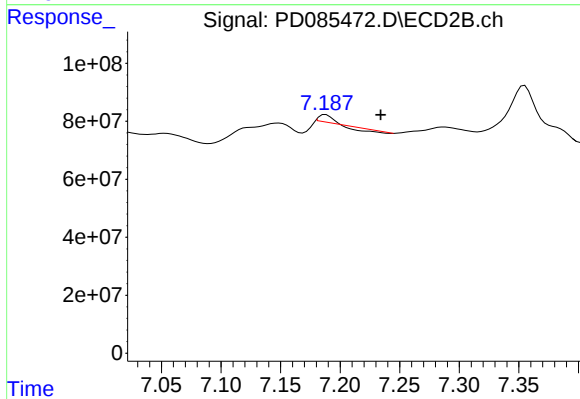
#24 Toxaphene-3

R.T.: 5.888 min
Delta R.T.: 0.021 min
Response: 55177174
Conc: 2327.45 ng/ml



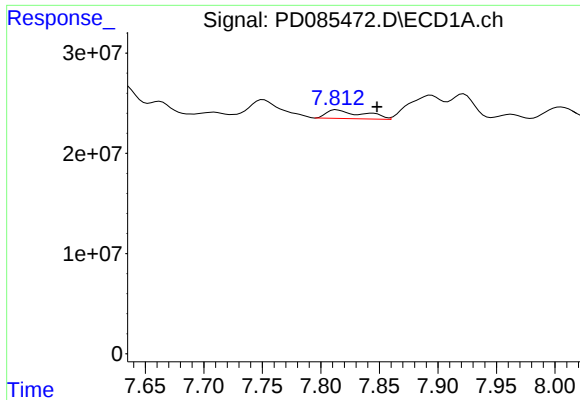
#25 Toxaphene-4

R.T.: 7.099 min
Delta R.T.: 0.028 min
Response: 57287066
Conc: 1816.66 ng/ml



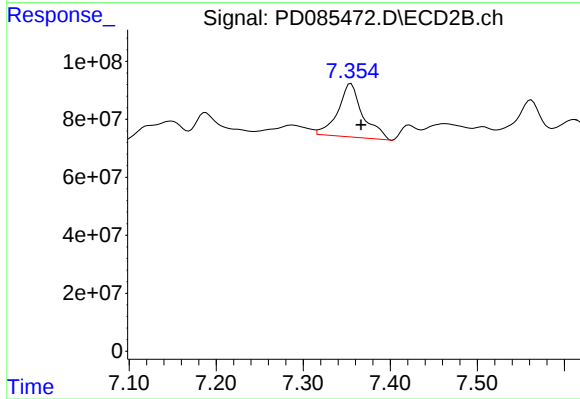
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: -0.046 min
Response: 5430868
Conc: 107.50 ng/ml



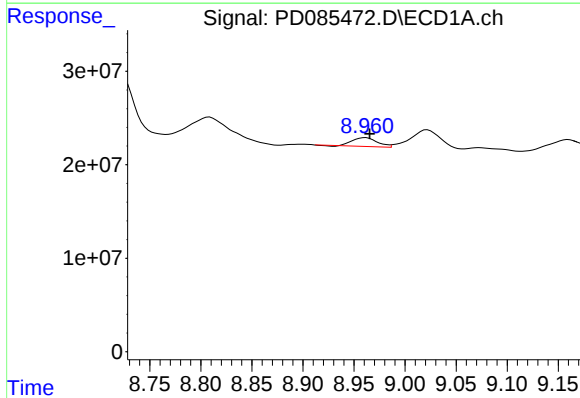
#26 Toxaphene-5

R.T.: 7.815 min
Delta R.T.: -0.033 min
Response: 18592031
Conc: 807.29 ng/ml



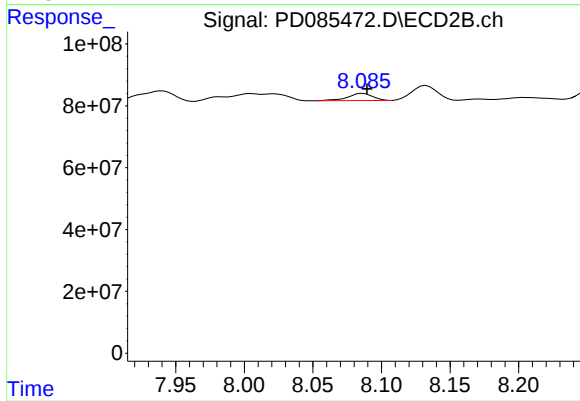
#26 Toxaphene-5

R.T.: 7.355 min
Delta R.T.: -0.012 min
Response: 366173802
Conc: 11605.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: -0.005 min
Response: 15638382
Conc: 9.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: -0.003 min
Response: 29572401
Conc: 11.06 ng/ml