

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012925\
 Data File : PD087594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 14:45
 Operator : AR\AJ
 Sample : Q1184-13
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 07:39:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

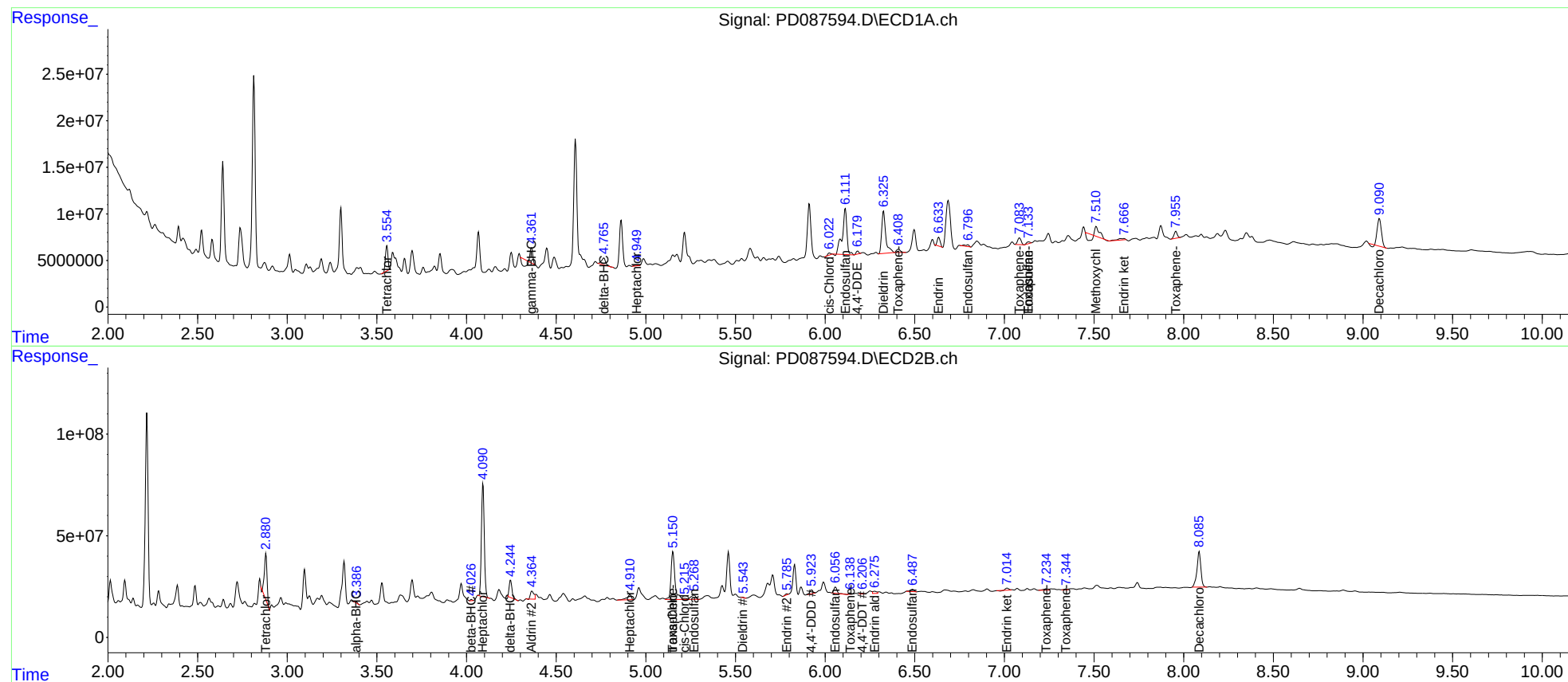
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.881	25748349	235.7E6	12.634	19.059 #
27)	SA Decachlor...	9.091	8.087	45297956	268.0E6	13.549	18.504 #
Target Compounds							
2)	A alpha-BHC	0.000	3.383	0	5813116	N.D.	0.294
4)	MA Heptachlor	4.951	4.092	1283035	615.2E6	0.314	32.959 #
5)	MB Aldrin	5.307f	4.365	-10734898	52875656	N.D.	2.925
6)	B beta-BHC	0.000	4.028	0	4848169	N.D.	0.568
7)	B delta-BHC	4.765	4.246	11591679	92546537	2.805	4.959 #
8)	B Heptachlo...	5.707	4.912	-72305	43338877	N.D.	2.561
9)	A Endosulfan I	6.113	5.270	88407212	39945210	25.376	2.517 #
10)	B trans-Chl...	5.974	5.151	-31320523	353.5E6	N.D.	19.662
11)	B cis-Chlor...	6.025	5.216	2785758	7638760	0.749	0.441 #
12)	B 4,4'-DDE	6.182	5.426f	3040271	-8151601	0.863	N.D. #
13)	MA Dieldrin	6.326	5.540	71257569	1687513	18.691	0.101 #
14)	MA Endrin	6.634f	5.787	10608797	4782397	3.269	0.320 #
15)	B Endosulfa...	6.795	6.058	3096015	38723182	0.962	2.614 #
16)	A 4,4'-DDD	0.000	5.924	0	20656576	N.D.	1.545
18)	B Endrin al...	0.000	6.276	0	16099632	N.D.	1.396
19)	B Endosulfa...	7.136	6.488	2526904	17618219	0.818	1.212 #
20)	A Methoxychlor	7.513	6.784	4234966	-489841	2.673	N.D. #
21)	B Endrin ke...	7.666	7.015	4651950	11383050	1.351	0.717 #
22)	Toxaphene-1	6.284	5.151	-1448212	353.5E6	N.D.	4072.421
23)	Toxaphene-2	6.409f	6.140	5309739	2303642	164.959	24.612 #
24)	Toxaphene-3	7.084	6.784	9837931	-489841	110.844	N.D. #
25)	Toxaphene-4	7.136	7.235	2526904	13066154	38.708	61.679 #
26)	Toxaphene-5	7.956	7.345	9040816	6075433	186.045	39.177 #

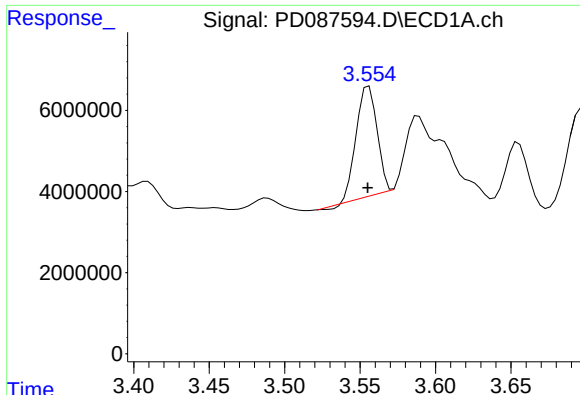
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012925\
Data File : PD087594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 14:45
Operator : AR\AJ
Sample : Q1184-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 30 07:39:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
Response via : Initial Calibration
Integrator: ChemStation

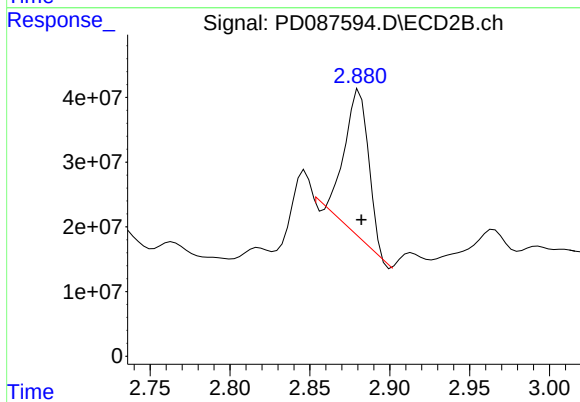
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





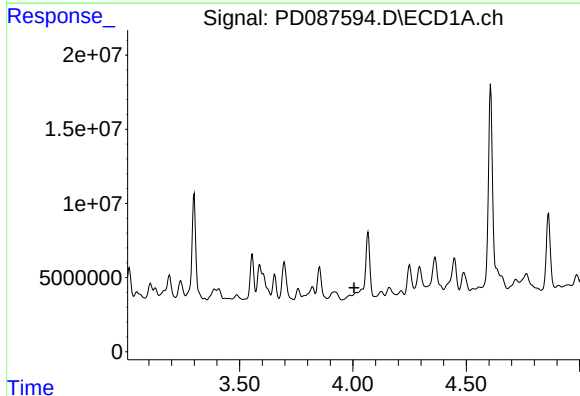
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 25748349
Conc: 12.63 ng/ml



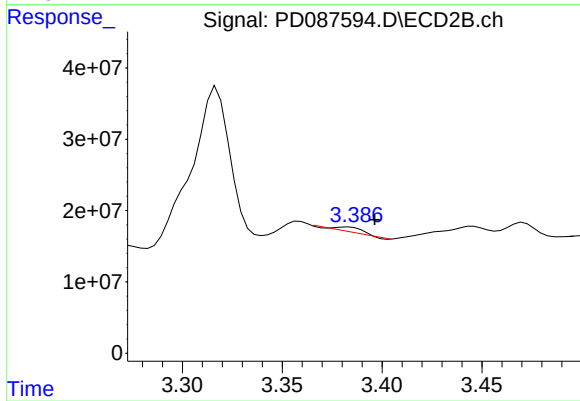
#1 Tetrachloro-m-xylene

R.T.: 2.881 min
Delta R.T.: -0.001 min
Response: 235716465
Conc: 19.06 ng/ml



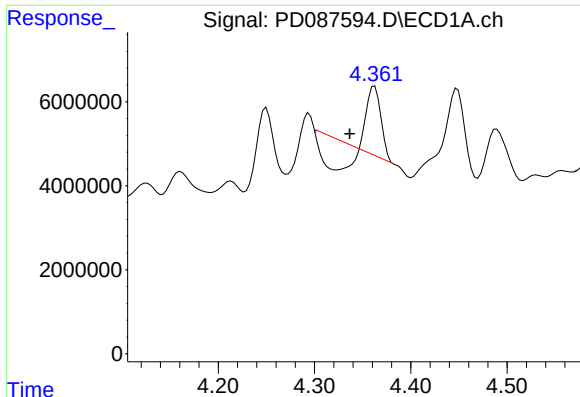
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.005 min
Response: 0
Conc: N.D.



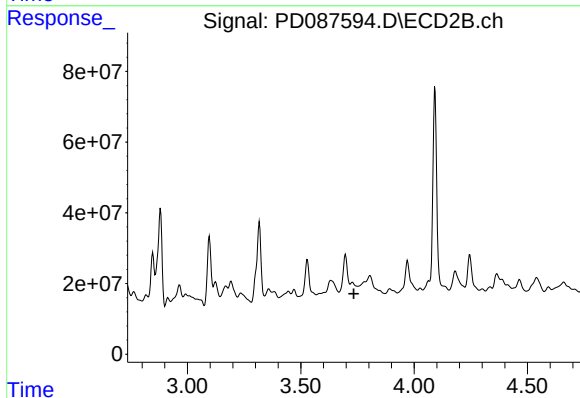
#2 alpha-BHC

R.T.: 3.383 min
Delta R.T.: -0.013 min
Response: 5813116
Conc: 0.29 ng/ml



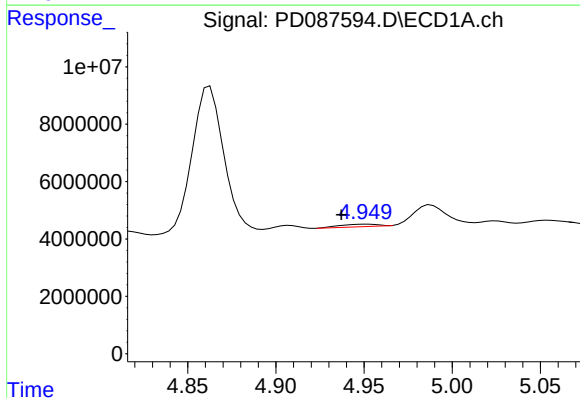
#3 gamma-BHC (Lindane)

R.T.: 4.362 min
Delta R.T.: 0.026 min
Response: 1062879
Conc: 0.26 ng/ml



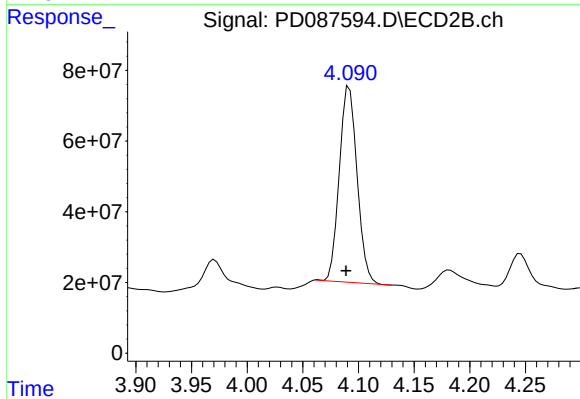
#3 gamma-BHC (Lindane)

R.T.: 3.728 min
Delta R.T.: -0.005 min
Response: -24161355
Conc: N.D.



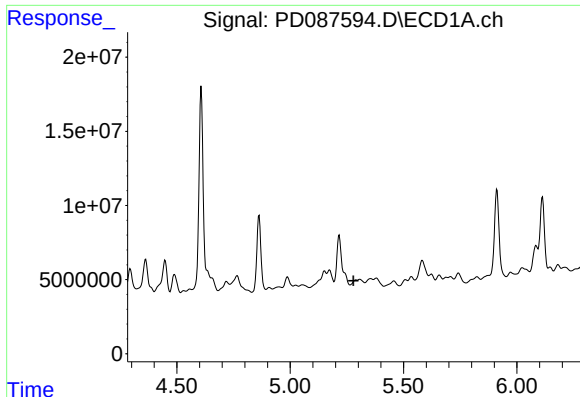
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.014 min
Response: 1283035
Conc: 0.31 ng/ml



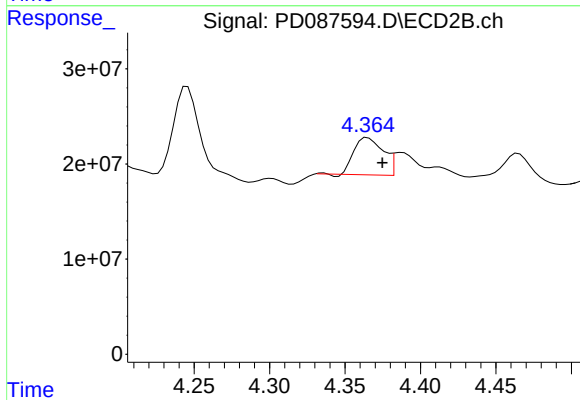
#4 Heptachlor

R.T.: 4.092 min
Delta R.T.: 0.003 min
Response: 615161603
Conc: 32.96 ng/ml



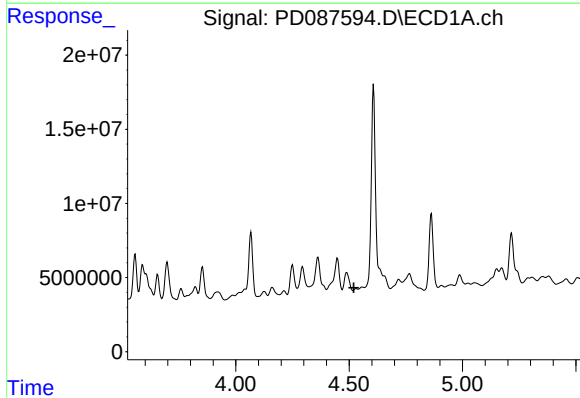
#5 Aldrin

R.T.: 5.307 min
Delta R.T.: 0.028 min
Response: -10734898
Conc: N.D.



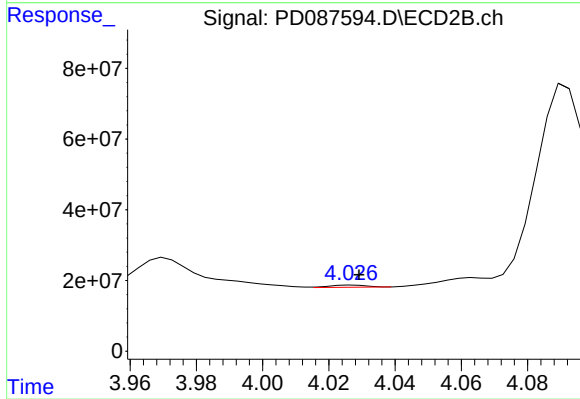
#5 Aldrin

R.T.: 4.365 min
Delta R.T.: -0.010 min
Response: 52875656
Conc: 2.93 ng/ml



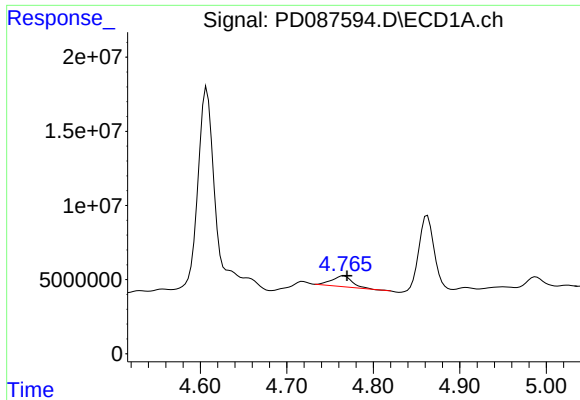
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.520 min
Response: 0
Conc: N.D.



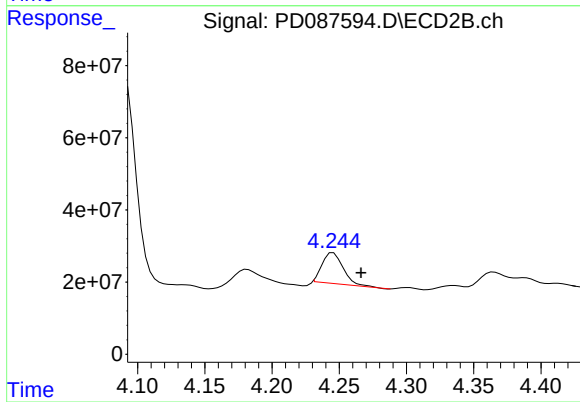
#6 beta-BHC

R.T.: 4.028 min
Delta R.T.: -0.002 min
Response: 4848169
Conc: 0.57 ng/ml



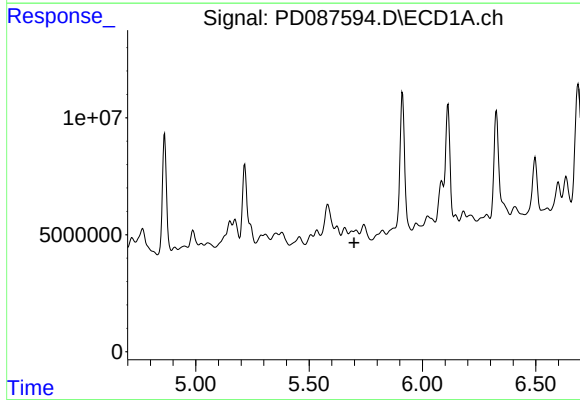
#7 delta-BHC

R.T.: 4.765 min
Delta R.T.: -0.004 min
Response: 11591679
Conc: 2.81 ng/ml



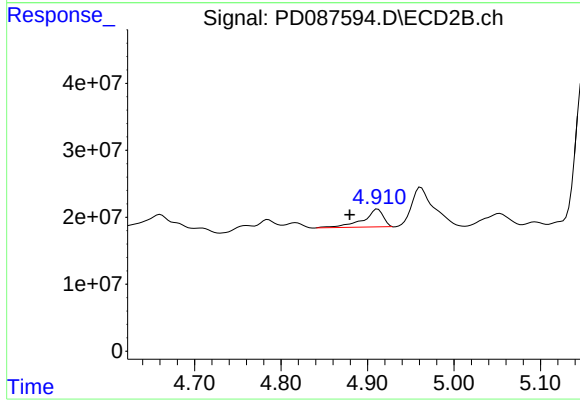
#7 delta-BHC

R.T.: 4.246 min
Delta R.T.: -0.021 min
Response: 92546537
Conc: 4.96 ng/ml



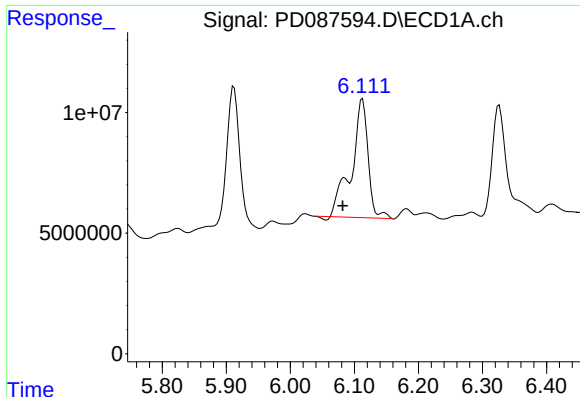
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: 0.007 min
Response: -72305
Conc: N.D.



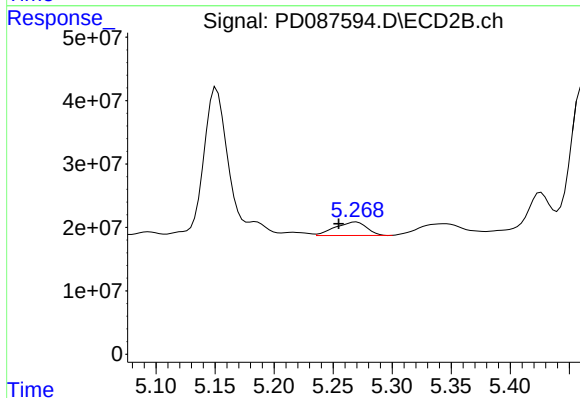
#8 Heptachlor epoxide

R.T.: 4.912 min
Delta R.T.: 0.032 min
Response: 43338877
Conc: 2.56 ng/ml



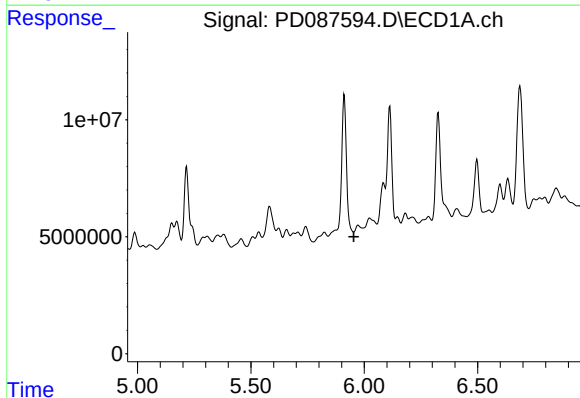
#9 Endosulfan I

R.T.: 6.113 min
Delta R.T.: 0.030 min
Response: 88407212
Conc: 25.38 ng/ml



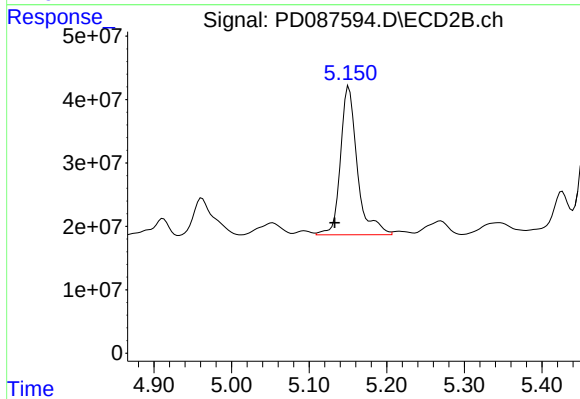
#9 Endosulfan I

R.T.: 5.270 min
Delta R.T.: 0.015 min
Response: 39945210
Conc: 2.52 ng/ml



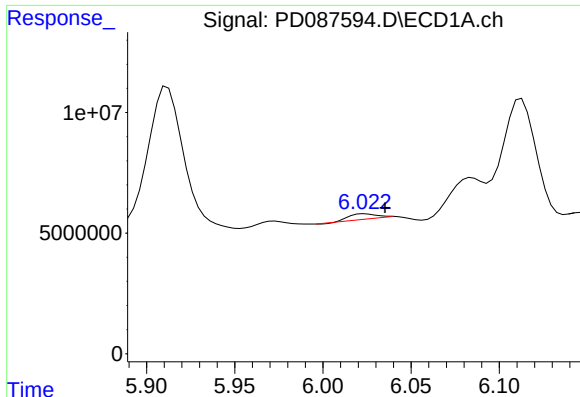
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.020 min
Response: -31320523
Conc: N.D.



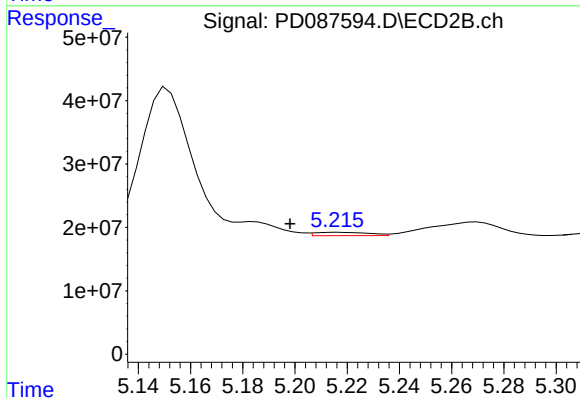
#10 trans-Chlordane

R.T.: 5.151 min
Delta R.T.: 0.018 min
Response: 353479792
Conc: 19.66 ng/ml



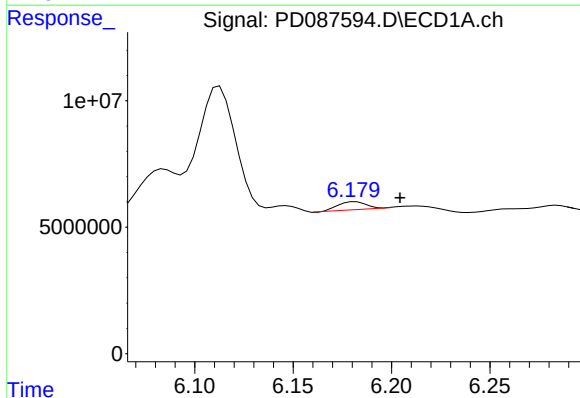
#11 cis-Chlordane

R.T.: 6.025 min
Delta R.T.: -0.010 min
Response: 2785758
Conc: 0.75 ng/ml



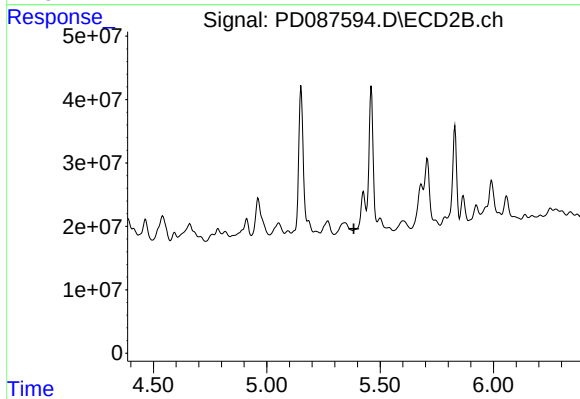
#11 cis-Chlordane

R.T.: 5.216 min
Delta R.T.: 0.018 min
Response: 7638760
Conc: 0.44 ng/ml



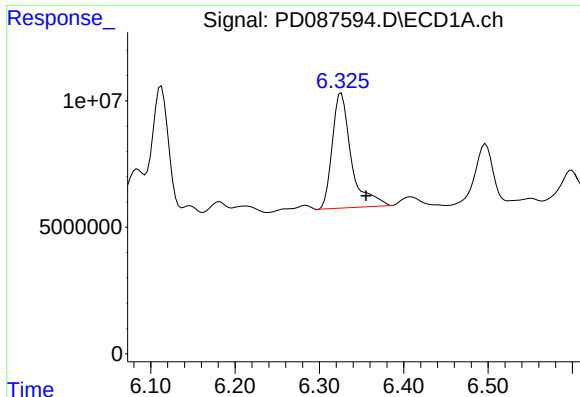
#12 4,4'-DDE

R.T.: 6.182 min
Delta R.T.: -0.022 min
Response: 3040271
Conc: 0.86 ng/ml



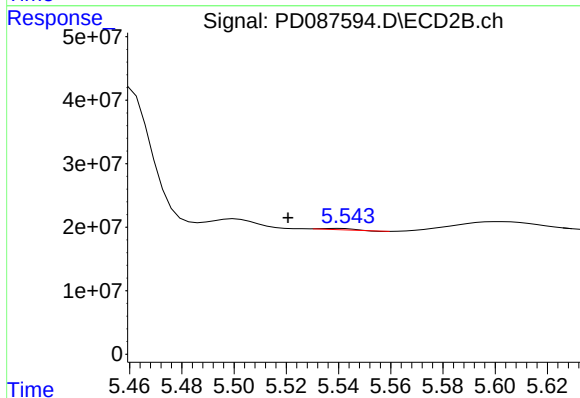
#12 4,4'-DDE

R.T.: 5.426 min
Delta R.T.: 0.042 min
Response: -8151601
Conc: N.D.



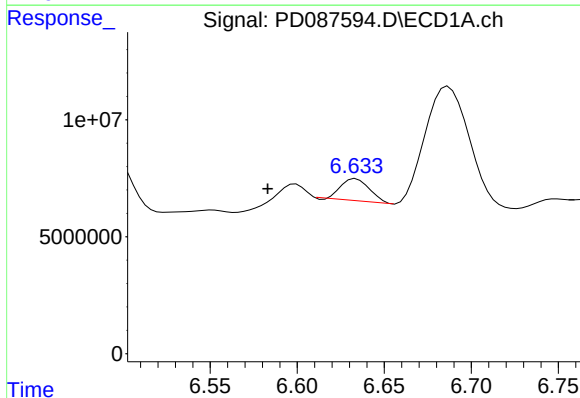
#13 Dieldrin

R.T.: 6.326 min
Delta R.T.: -0.029 min
Response: 71257569
Conc: 18.69 ng/ml



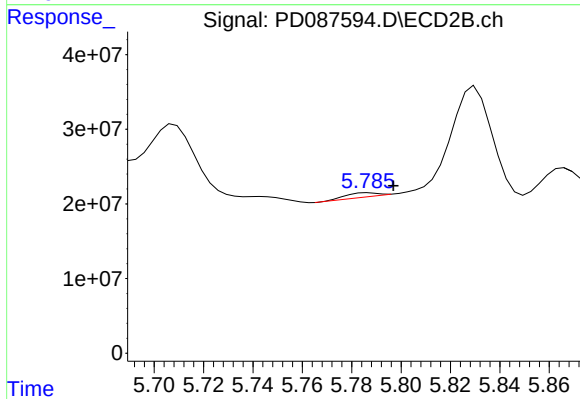
#13 Dieldrin

R.T.: 5.540 min
Delta R.T.: 0.019 min
Response: 1687513
Conc: 0.10 ng/ml



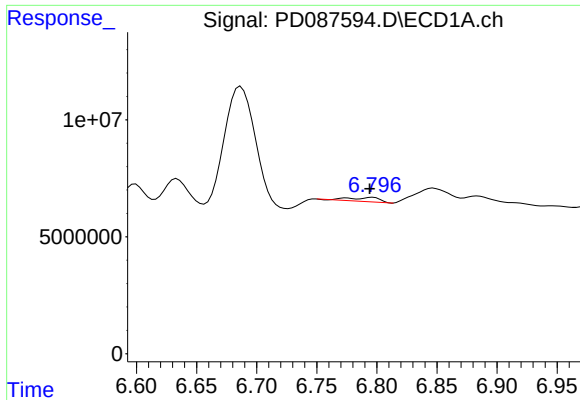
#14 Endrin

R.T.: 6.634 min
Delta R.T.: 0.051 min
Response: 10608797
Conc: 3.27 ng/ml



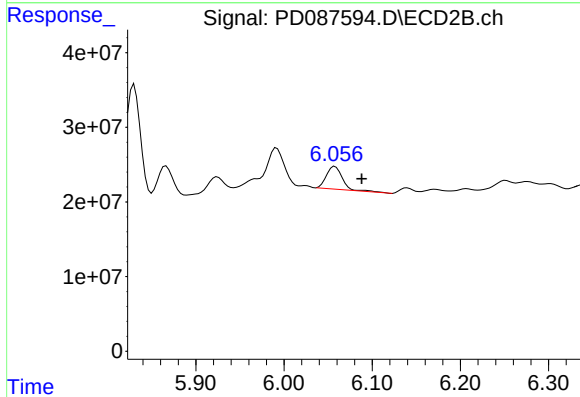
#14 Endrin

R.T.: 5.787 min
Delta R.T.: -0.010 min
Response: 4782397
Conc: 0.32 ng/ml



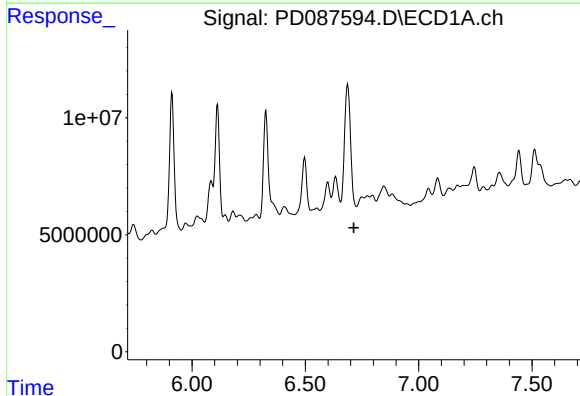
#15 Endosulfan II

R.T.: 6.795 min
Delta R.T.: 0.001 min
Response: 3096015
Conc: 0.96 ng/ml



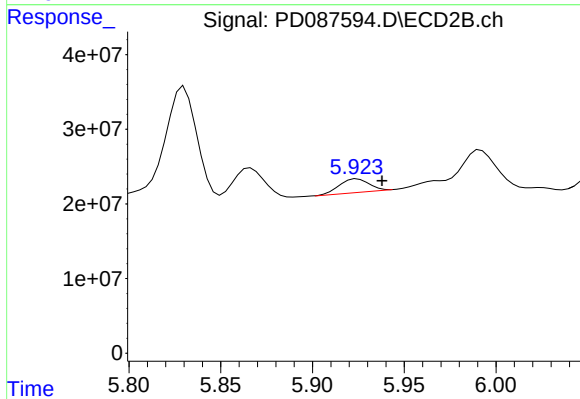
#15 Endosulfan II

R.T.: 6.058 min
Delta R.T.: -0.031 min
Response: 38723182
Conc: 2.61 ng/ml



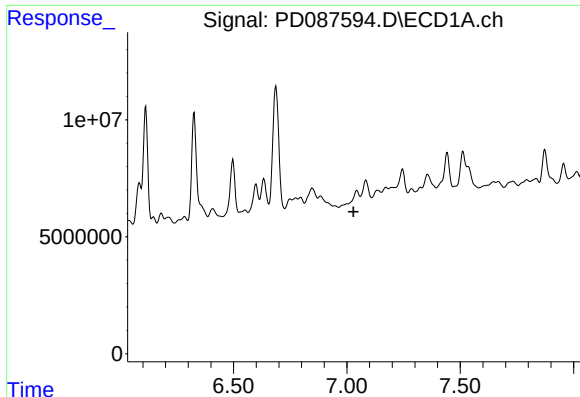
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



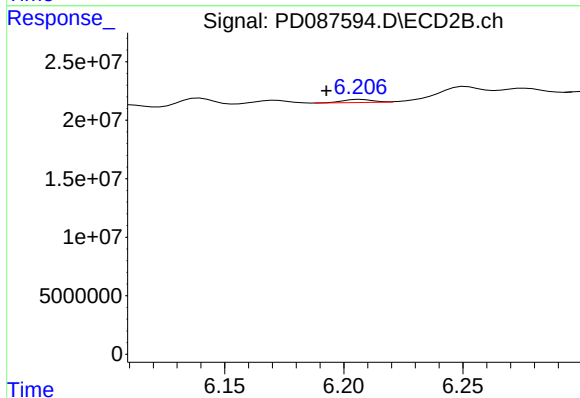
#16 4,4'-DDD

R.T.: 5.924 min
Delta R.T.: -0.013 min
Response: 20656576
Conc: 1.55 ng/ml



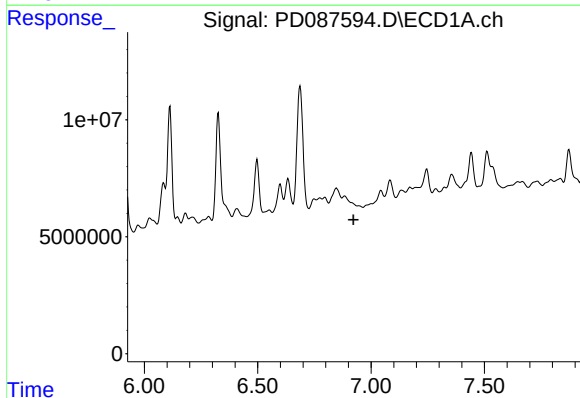
#17 4,4'-DDT

R.T.: 7.044 min
Delta R.T.: 0.014 min
Response: -6411473
Conc: N.D.



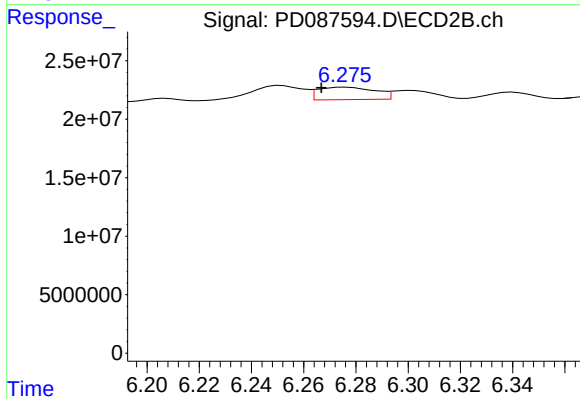
#17 4,4'-DDT

R.T.: 6.207 min
Delta R.T.: 0.015 min
Response: 2308792
Conc: 0.17 ng/ml



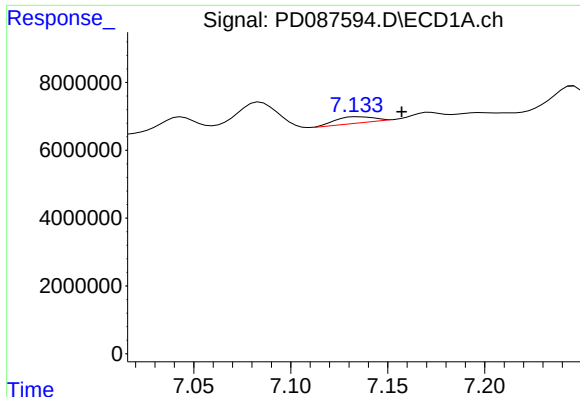
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



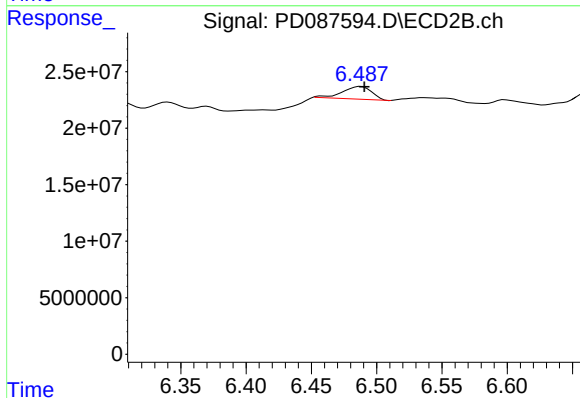
#18 Endrin aldehyde

R.T.: 6.276 min
Delta R.T.: 0.009 min
Response: 16099632
Conc: 1.40 ng/ml



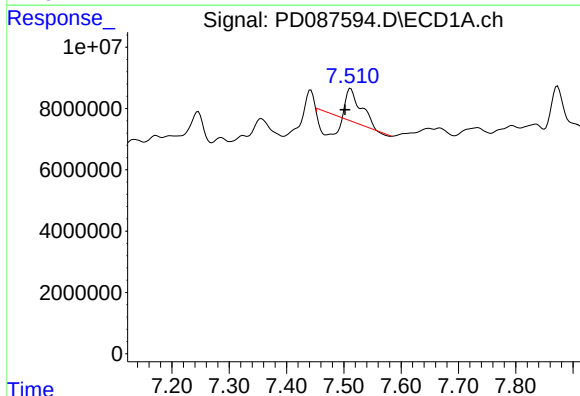
#19 Endosulfan Sulfate

R.T.: 7.136 min
Delta R.T.: -0.021 min
Response: 2526904
Conc: 0.82 ng/ml



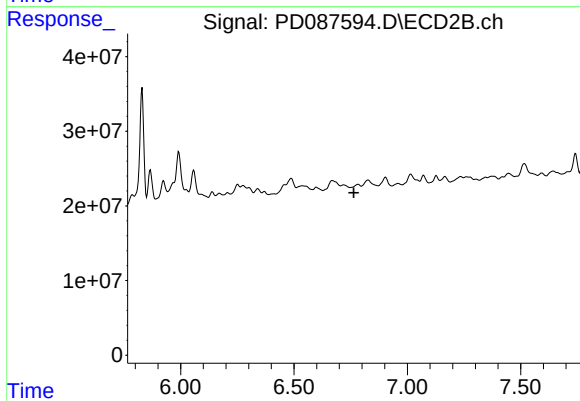
#19 Endosulfan Sulfate

R.T.: 6.488 min
Delta R.T.: -0.003 min
Response: 17618219
Conc: 1.21 ng/ml



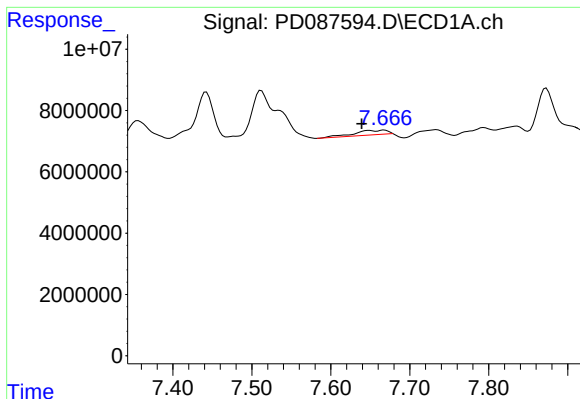
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: 0.011 min
Response: 4234966
Conc: 2.67 ng/ml



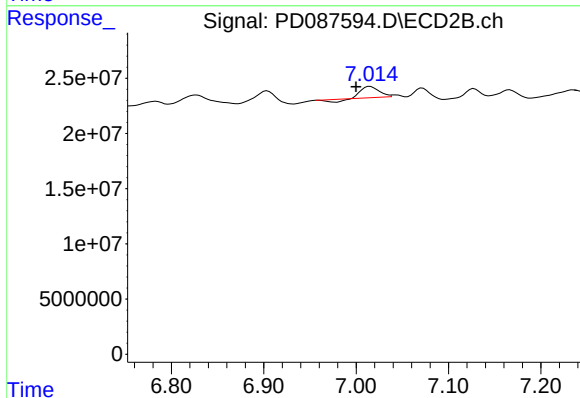
#20 Methoxychlor

R.T.: 6.784 min
Delta R.T.: 0.019 min
Response: -489841
Conc: N.D.



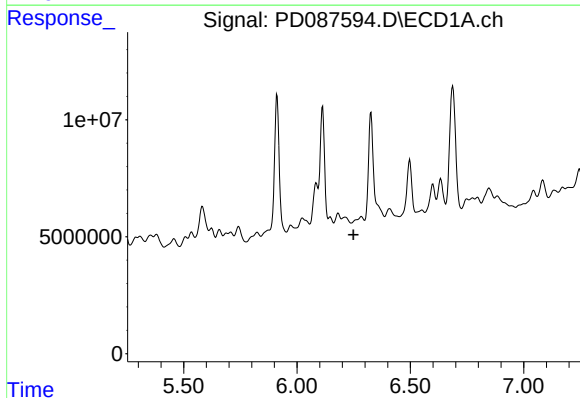
#21 Endrin ketone

R.T.: 7.666 min
Delta R.T.: 0.027 min
Response: 4651950
Conc: 1.35 ng/ml



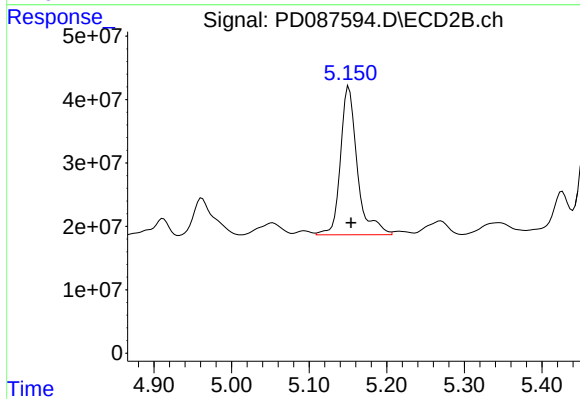
#21 Endrin ketone

R.T.: 7.015 min
Delta R.T.: 0.015 min
Response: 11383050
Conc: 0.72 ng/ml



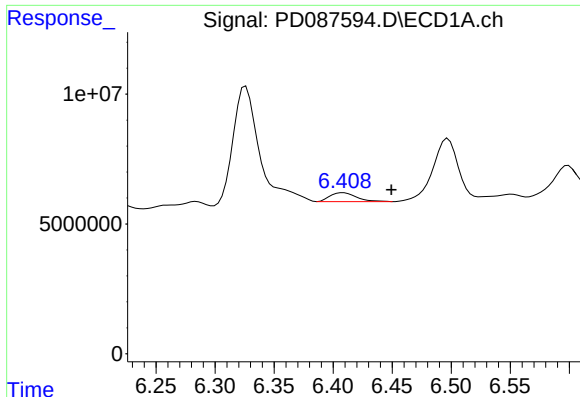
#22 Toxaphene-1

R.T.: 6.284 min
Delta R.T.: 0.034 min
Response: -1448212
Conc: N.D.



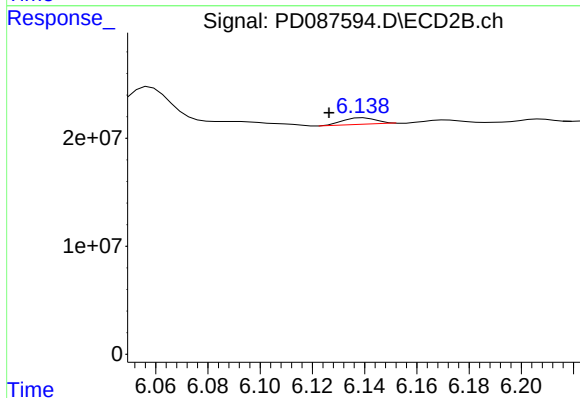
#22 Toxaphene-1

R.T.: 5.151 min
Delta R.T.: -0.003 min
Response: 353479792
Conc: 4072.42 ng/ml



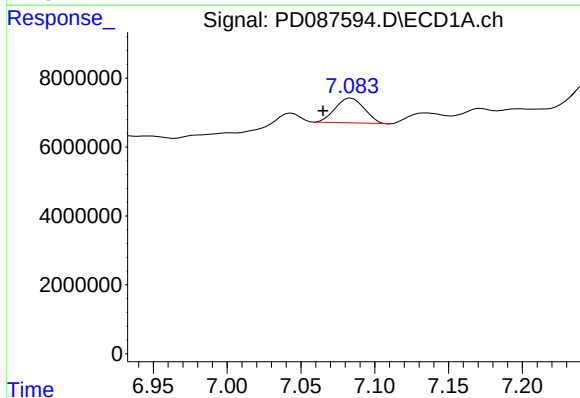
#23 Toxaphene-2

R.T.: 6.409 min
Delta R.T.: -0.041 min
Response: 5309739
Conc: 164.96 ng/ml



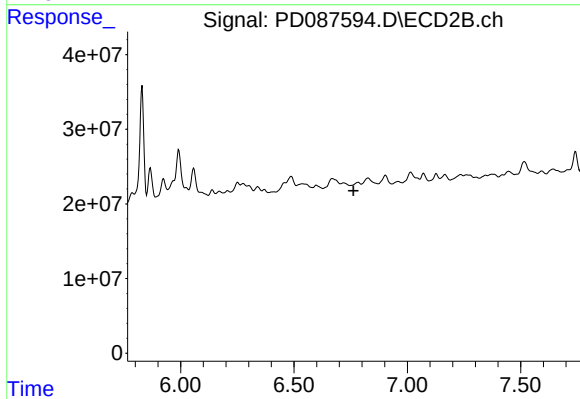
#23 Toxaphene-2

R.T.: 6.140 min
Delta R.T.: 0.013 min
Response: 2303642
Conc: 24.61 ng/ml



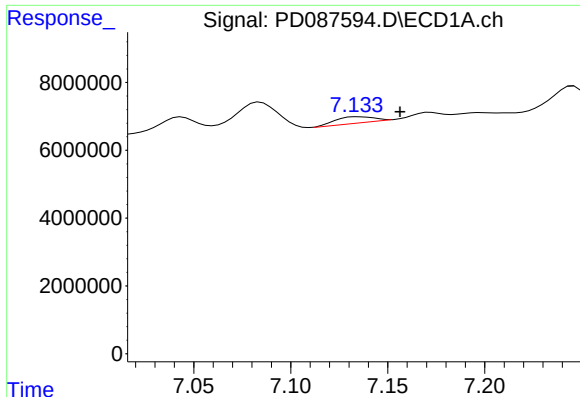
#24 Toxaphene-3

R.T.: 7.084 min
Delta R.T.: 0.019 min
Response: 9837931
Conc: 110.84 ng/ml



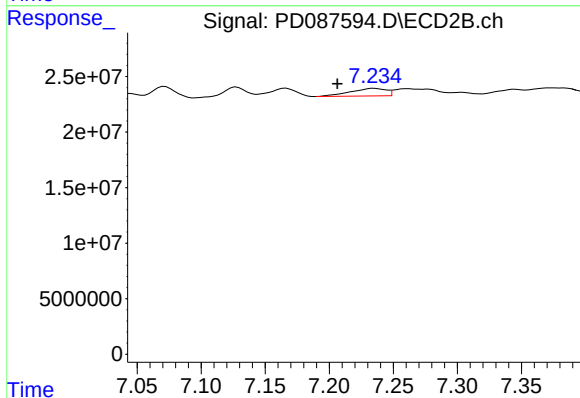
#24 Toxaphene-3

R.T.: 6.784 min
Delta R.T.: 0.020 min
Response: -489841
Conc: N.D.



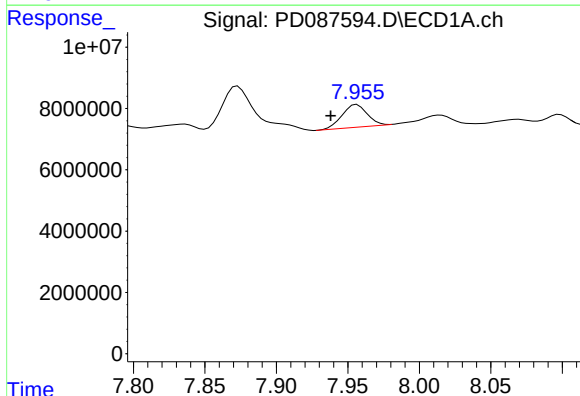
#25 Toxaphene-4

R.T.: 7.136 min
Delta R.T.: -0.020 min
Response: 2526904
Conc: 38.71 ng/ml



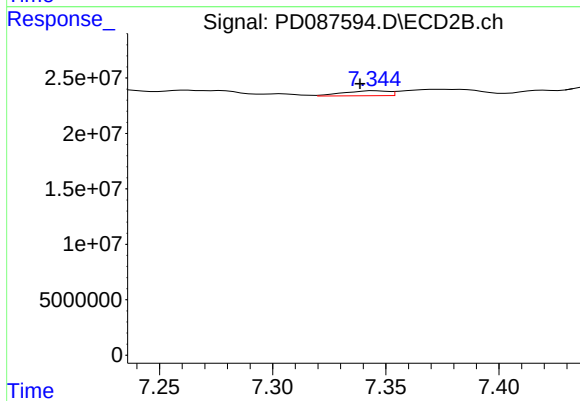
#25 Toxaphene-4

R.T.: 7.235 min
Delta R.T.: 0.029 min
Response: 13066154
Conc: 61.68 ng/ml



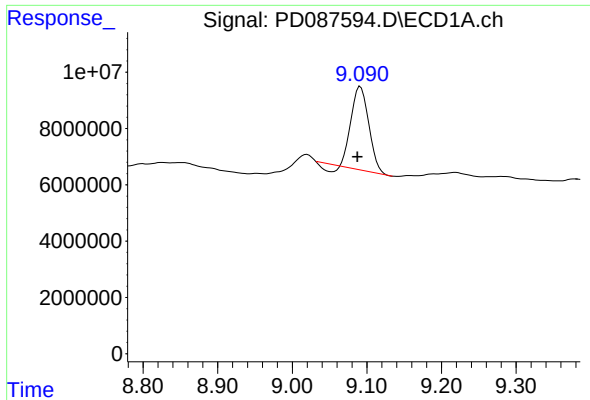
#26 Toxaphene-5

R.T.: 7.956 min
Delta R.T.: 0.018 min
Response: 9040816
Conc: 186.04 ng/ml



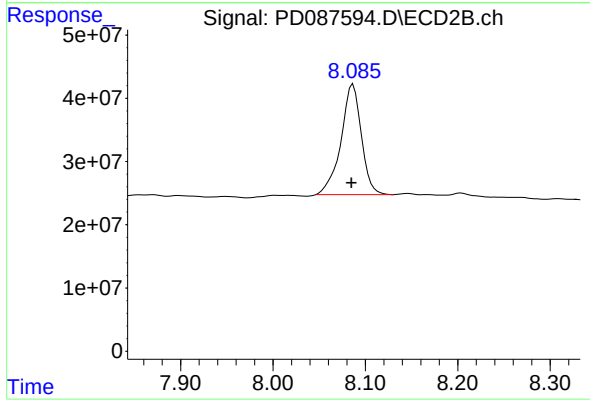
#26 Toxaphene-5

R.T.: 7.345 min
Delta R.T.: 0.007 min
Response: 6075433
Conc: 39.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.004 min
Response: 45297956
Conc: 13.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: 0.002 min
Response: 268021506
Conc: 18.50 ng/ml