

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
 Data File : PD083607.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2024 03:03
 Operator : AR\AJ
 Sample : P2659-13
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 05:08:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

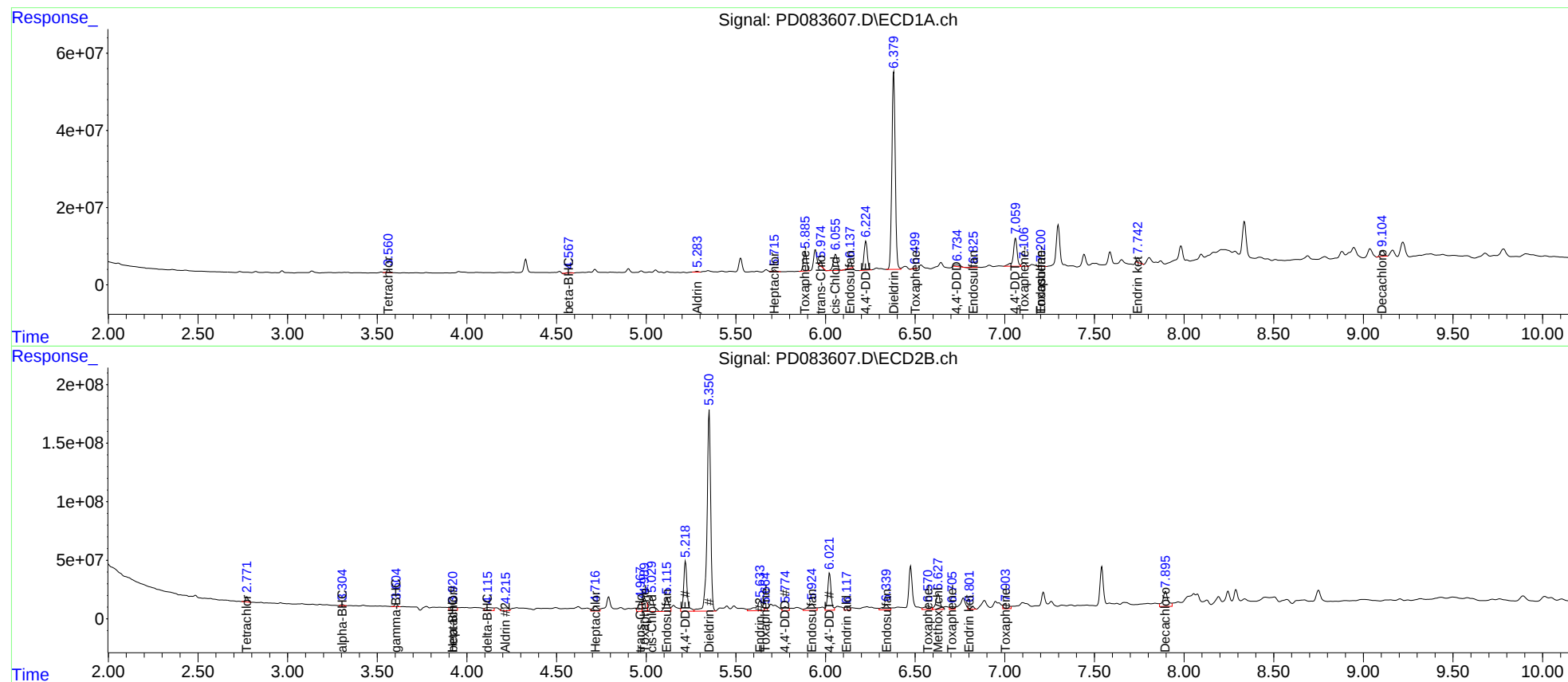
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	7603349	47138596	5.825	8.648 #
27)	SA Decachlor...	9.106	7.896	22752296	248.9E6	11.701	40.989 #
Target Compounds							
2)	A alpha-BHC	0.000	3.305f	0	10973166	N.D.	1.287
4)	MA Heptachlor	4.973f	3.922	-932534	74168574	N.D.	9.473
5)	MB Aldrin	5.285	4.216	2316204	61211397	0.975	7.922 #
6)	B beta-BHC	4.568	3.922	1255247	74168574	1.246	20.786 #
7)	B delta-BHC	0.000	4.117	0	78675505	N.D.	9.226
8)	B Heptachlo...	5.716	4.718	4024110	84301050	1.948	11.521 #
9)	A Endosulfan I	6.138	5.116	11586914	178.4E6	5.925	26.994 #
10)	B trans-Chl...	5.974	4.968	9356646	103.4E6	4.595	14.238 #
11)	B cis-Chlor...	6.056	5.031	63277536	244.0E6	30.386	33.147
12)	B 4,4'-DDE	6.225	5.219	97652949	565.9E6	47.081	79.637 #
13)	MA Dieldrin	6.380	5.351	671.0E6	2417.8E6	324.512	331.874
14)	MA Endrin	0.000	5.635	0	194.2E6	N.D.	30.021
15)	B Endosulfa...	6.826	5.925	1060445	143.2E6	0.590	22.571 #
16)	A 4,4'-DDD	6.733	5.776	8722996	58493911	5.953	10.376 #
17)	MA 4,4'-DDT	7.060	6.023	108.9E6	409.1E6	72.267	72.265
18)	B Endrin al...	6.967	6.118	-2383747	47005295	N.D.	9.813
19)	B Endosulfa...	7.201	6.340	4698264	94164468	2.746	15.241 #
20)	A Methoxychlor	0.000	6.629	0	214.6E6	N.D.	73.825
21)	B Endrin ke...	7.743f	6.803	14756231	57929819	7.915	8.617
22)	Toxaphene-1	5.887	4.991	60182788	166.6E6	9939.306	4601.023 #
23)	Toxaphene-2	6.500	5.665	2137837	27592679	124.275	692.899 #
24)	Toxaphene-3	7.107	6.572	15417966	77589689	317.114	606.975 #
25)	Toxaphene-4	7.201	6.706	4698264	41344701	129.834	231.248 #
26)	Toxaphene-5	0.000	7.004	0	77402874	N.D.	1100.479

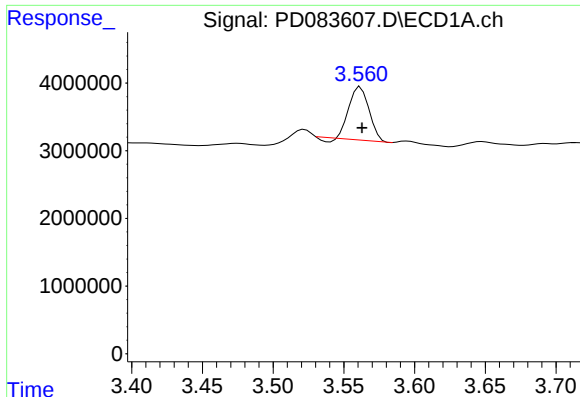
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083607.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2024 03:03
Operator : AR\AJ
Sample : P2659-13
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:08:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

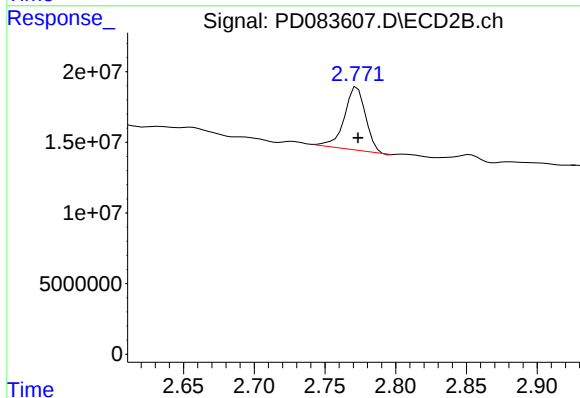
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





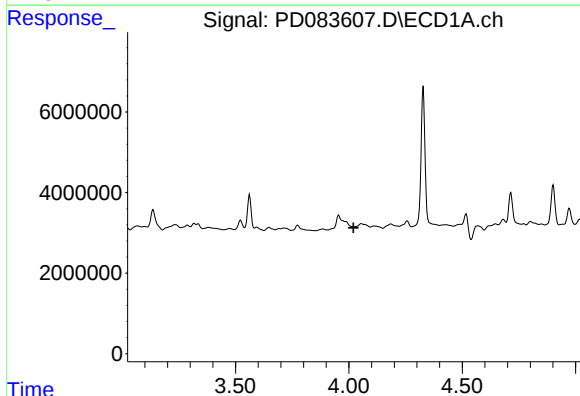
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: -0.001 min
Response: 7603349
Conc: 5.82 ng/ml



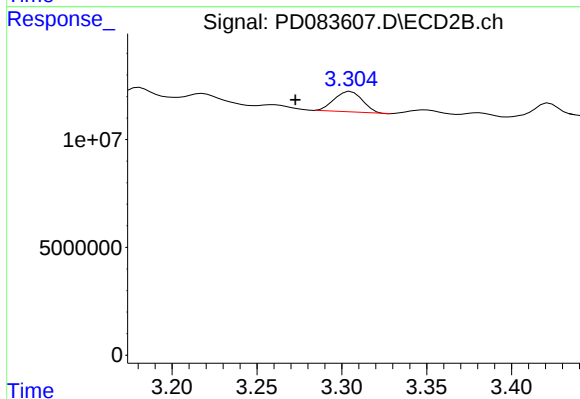
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 47138596
Conc: 8.65 ng/ml



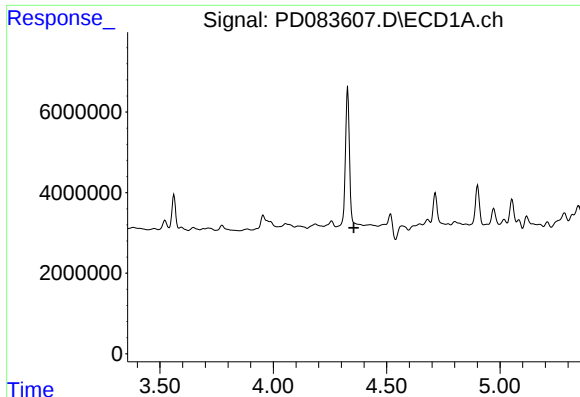
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



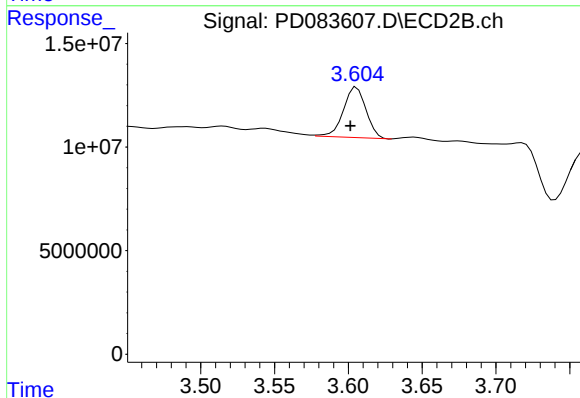
#2 alpha-BHC

R.T.: 3.305 min
Delta R.T.: 0.033 min
Response: 10973166
Conc: 1.29 ng/ml



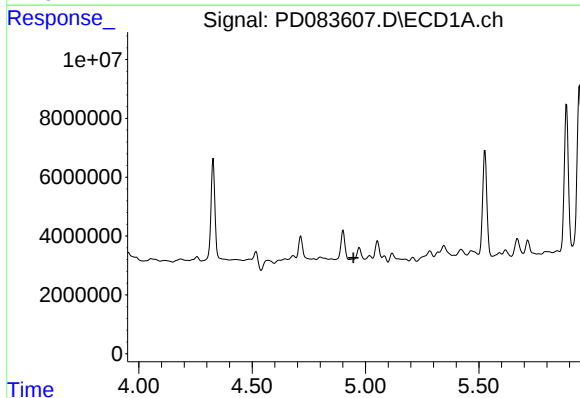
#3 gamma-BHC (Lindane)

R.T.: 4.328 min
Delta R.T.: -0.027 min
Response: -17638795
Conc: N.D.



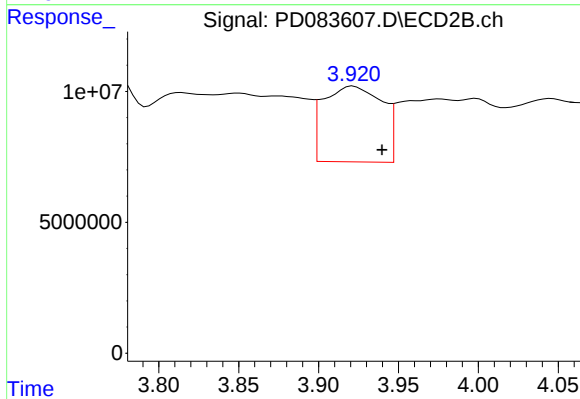
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.004 min
Response: 26000080
Conc: 3.33 ng/ml



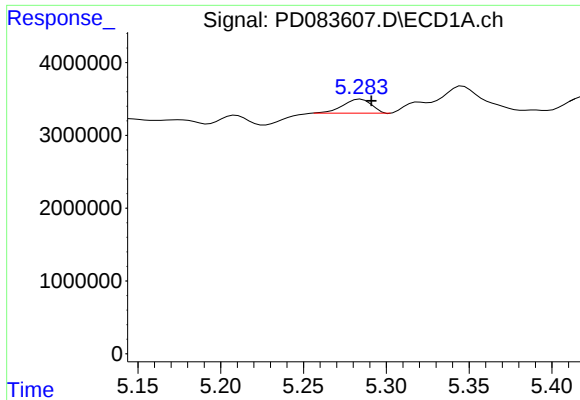
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.025 min
Response: -932534
Conc: N.D.



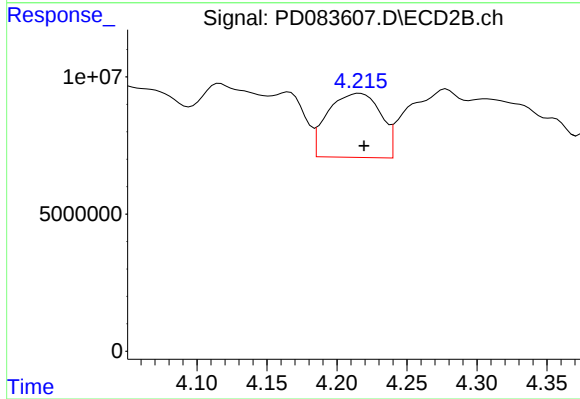
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.018 min
Response: 74168574
Conc: 9.47 ng/ml



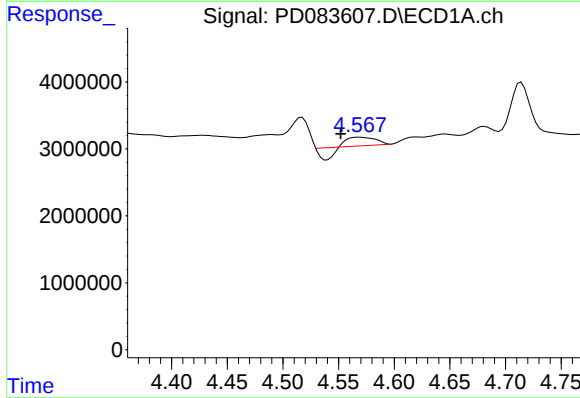
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.006 min
Response: 2316204
Conc: 0.97 ng/ml



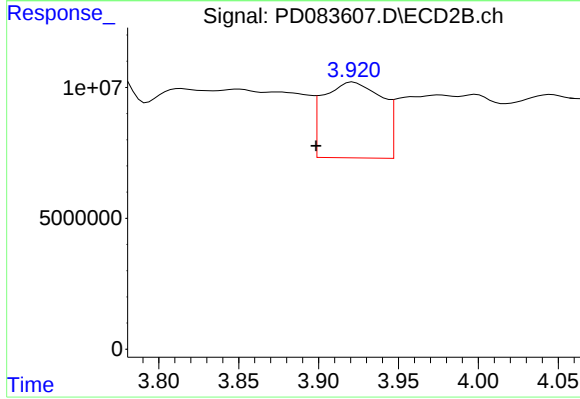
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: -0.003 min
Response: 61211397
Conc: 7.92 ng/ml



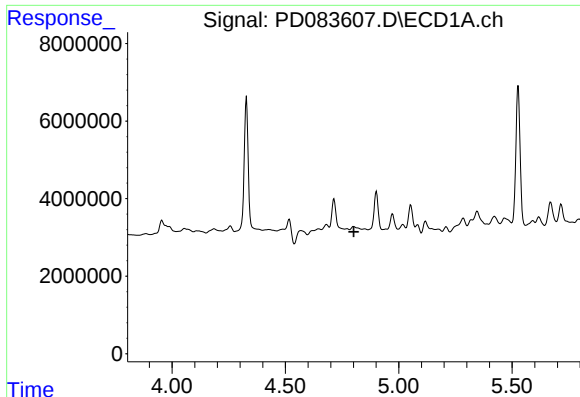
#6 beta-BHC

R.T.: 4.568 min
Delta R.T.: 0.016 min
Response: 1255247
Conc: 1.25 ng/ml



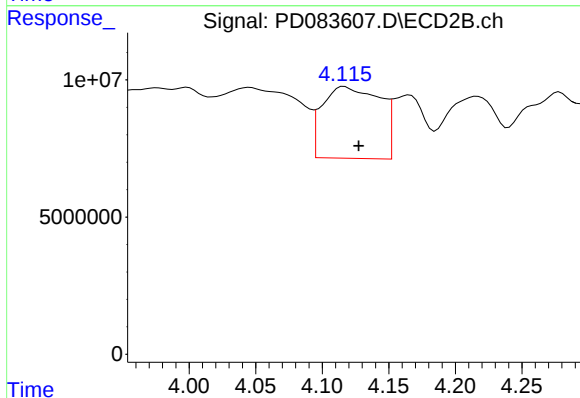
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.023 min
Response: 74168574
Conc: 20.79 ng/ml



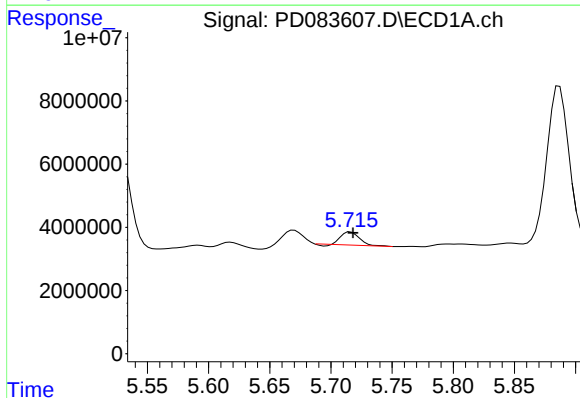
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.801 min
Response: 0
Conc: N.D.



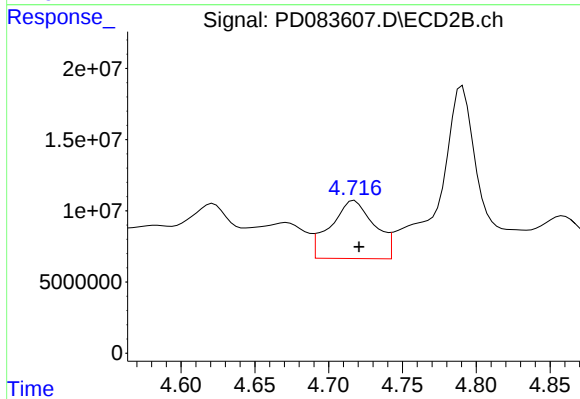
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.011 min
Response: 78675505
Conc: 9.23 ng/ml



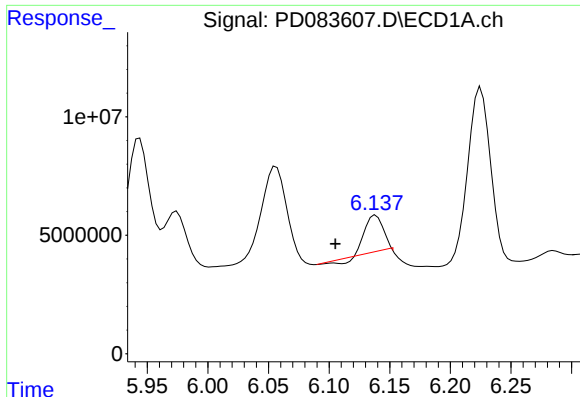
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 4024110
Conc: 1.95 ng/ml



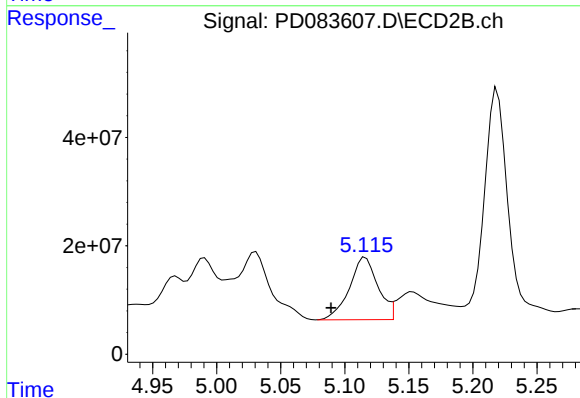
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.003 min
Response: 84301050
Conc: 11.52 ng/ml



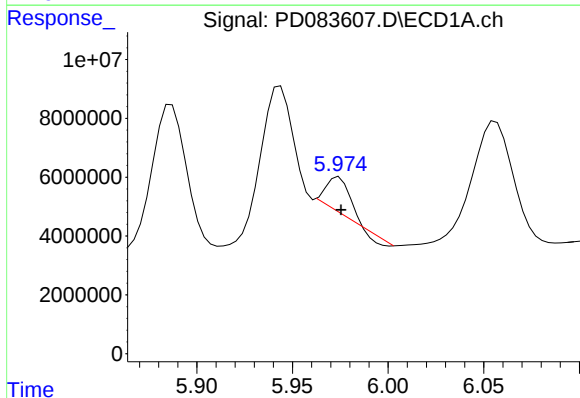
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.033 min
Response: 11586914
Conc: 5.93 ng/ml



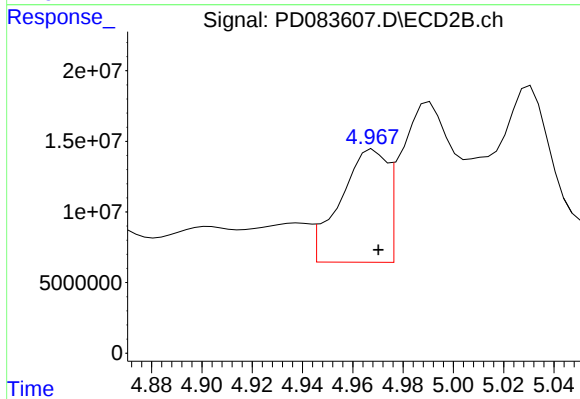
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.027 min
Response: 178444467
Conc: 26.99 ng/ml



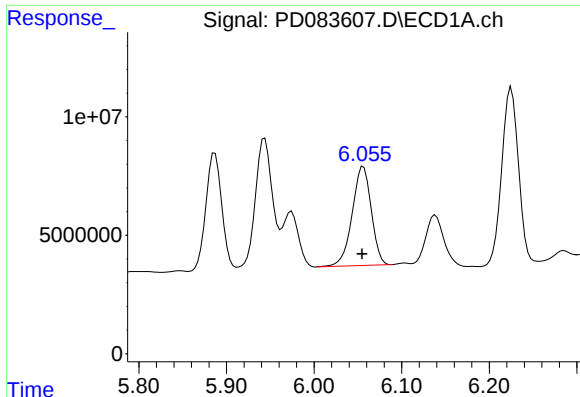
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 9356646
Conc: 4.60 ng/ml



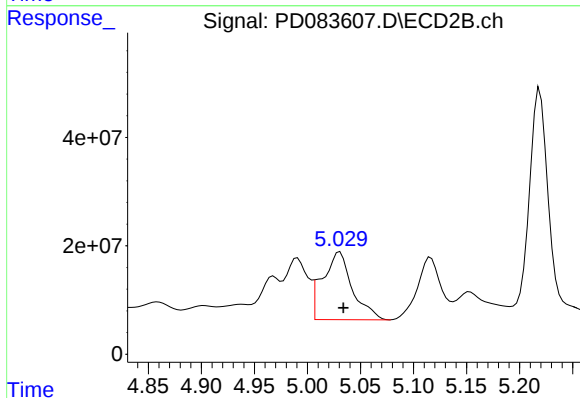
#10 trans-Chlordane

R.T.: 4.968 min
Delta R.T.: -0.002 min
Response: 103415280
Conc: 14.24 ng/ml



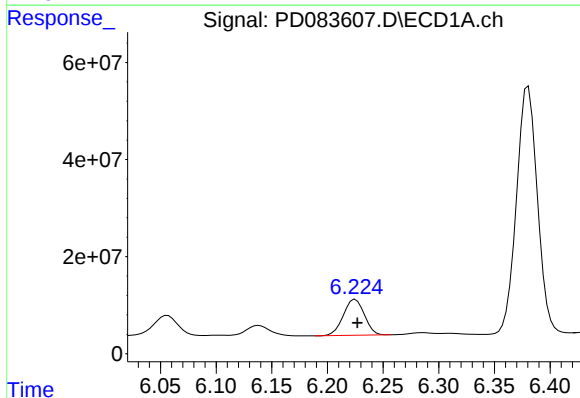
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.001 min
Response: 63277536
Conc: 30.39 ng/ml



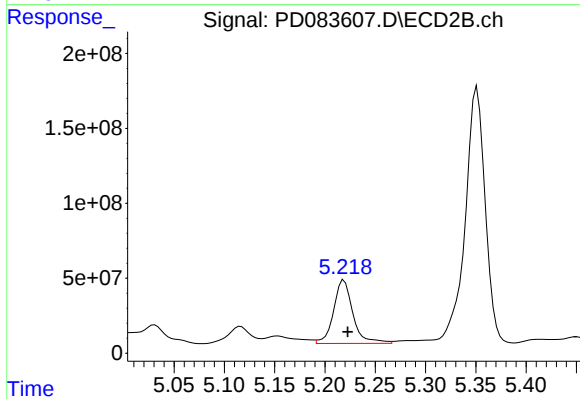
#11 cis-Chlordane

R.T.: 5.031 min
Delta R.T.: -0.003 min
Response: 244038821
Conc: 33.15 ng/ml



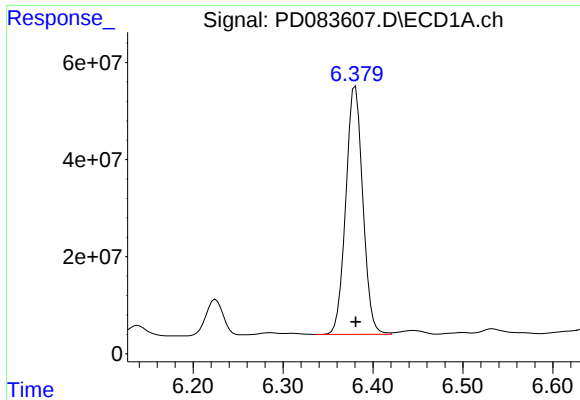
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 97652949
Conc: 47.08 ng/ml



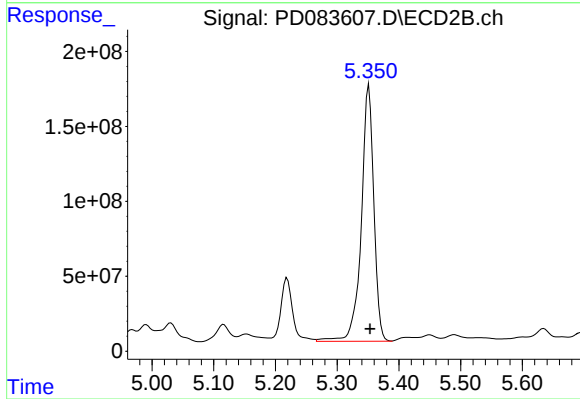
#12 4,4'-DDE

R.T.: 5.219 min
Delta R.T.: -0.004 min
Response: 565949031
Conc: 79.64 ng/ml



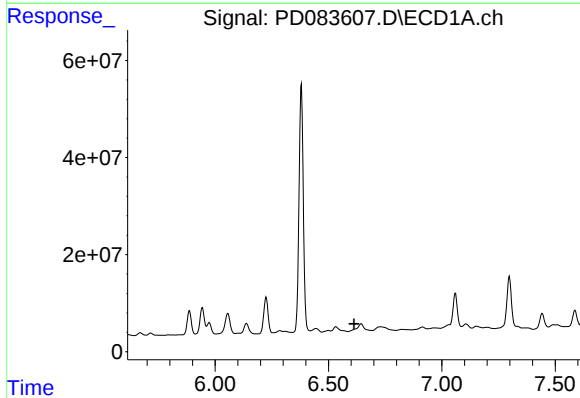
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 670990769
Conc: 324.51 ng/ml



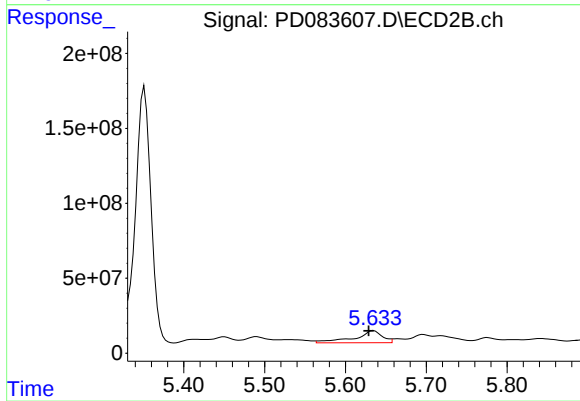
#13 Dieldrin

R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 2417753090
Conc: 331.87 ng/ml



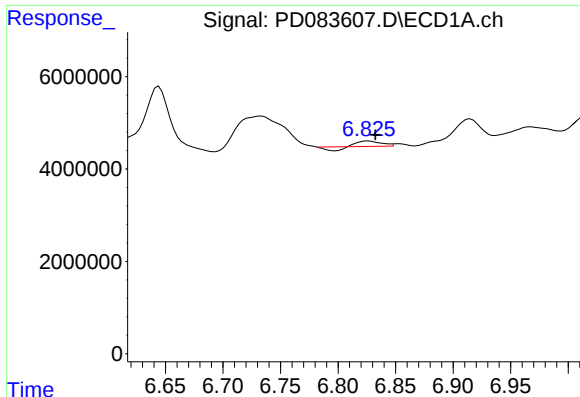
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



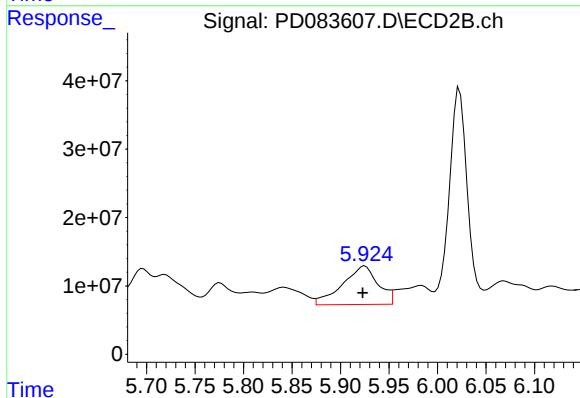
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.006 min
Response: 194155651
Conc: 30.02 ng/ml



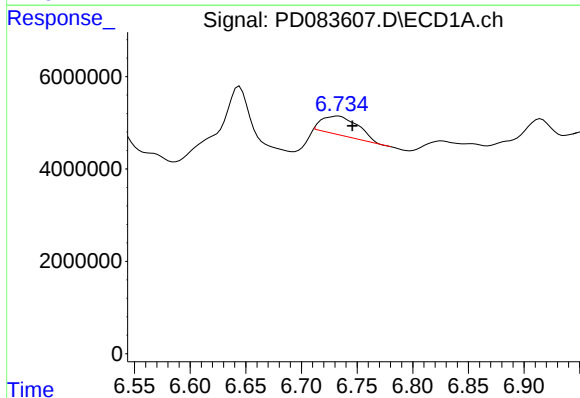
#15 Endosulfan II

R.T.: 6.826 min
Delta R.T.: -0.006 min
Response: 1060445
Conc: 0.59 ng/ml



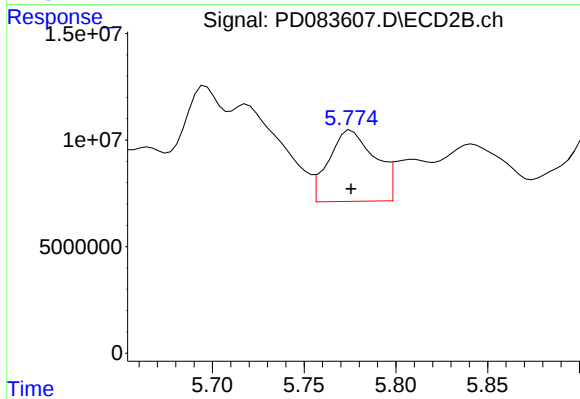
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: 0.002 min
Response: 143223678
Conc: 22.57 ng/ml



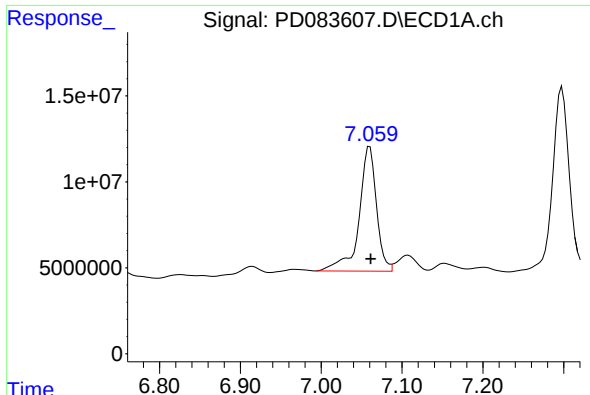
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.012 min
Response: 8722996
Conc: 5.95 ng/ml



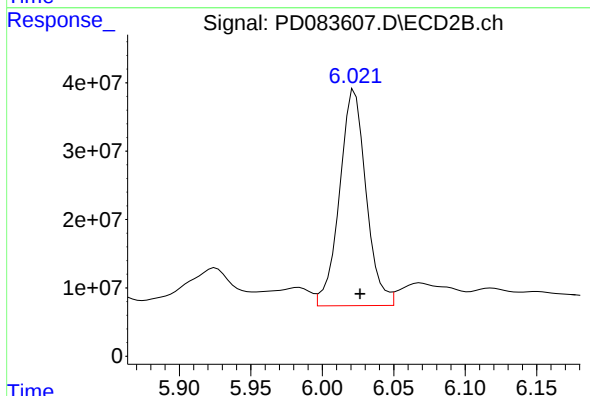
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 58493911
Conc: 10.38 ng/ml



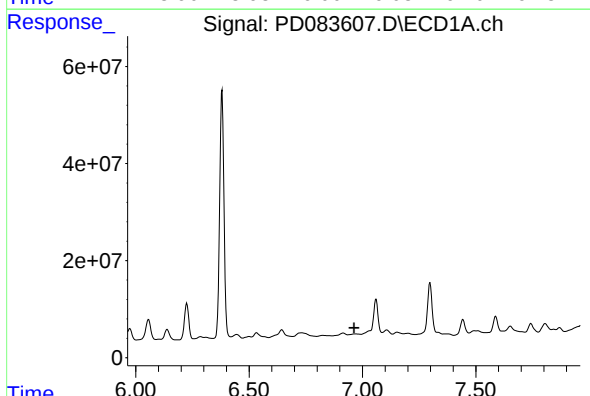
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: -0.001 min
Response: 108865776
Conc: 72.27 ng/ml



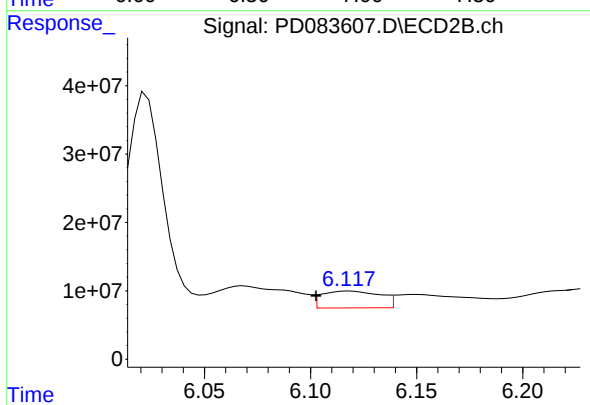
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.004 min
Response: 409058105
Conc: 72.26 ng/ml



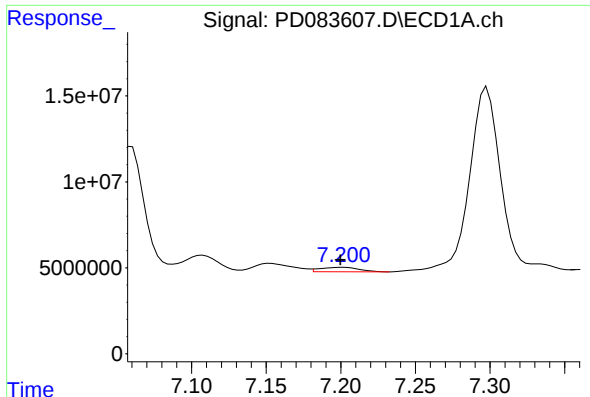
#18 Endrin aldehyde

R.T.: 6.967 min
Delta R.T.: 0.004 min
Response: -2383747
Conc: N.D.



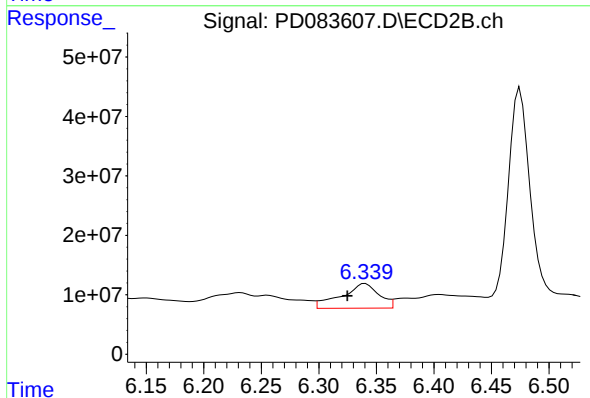
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.016 min
Response: 47005295
Conc: 9.81 ng/ml



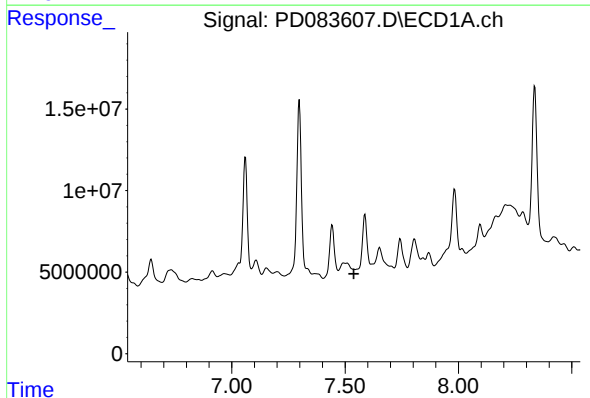
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.002 min
Response: 4698264
Conc: 2.75 ng/ml



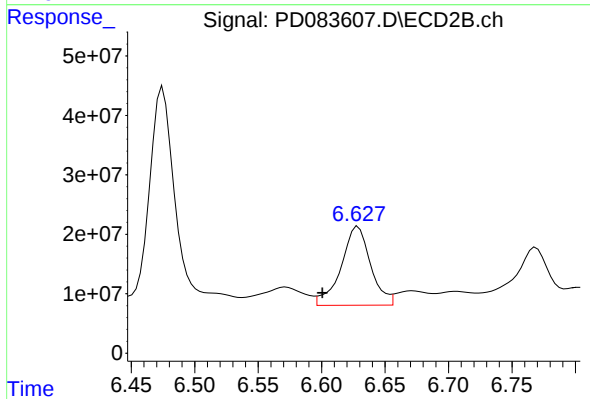
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: 0.016 min
Response: 94164468
Conc: 15.24 ng/ml



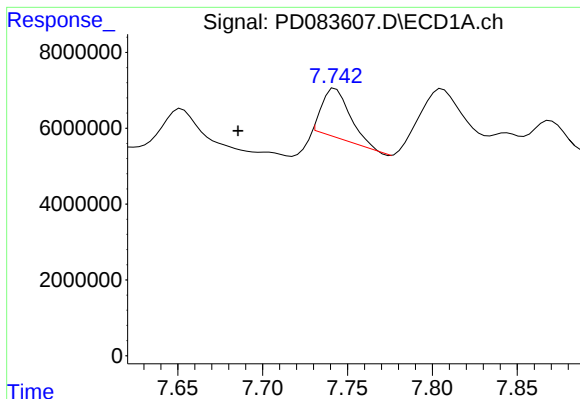
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.



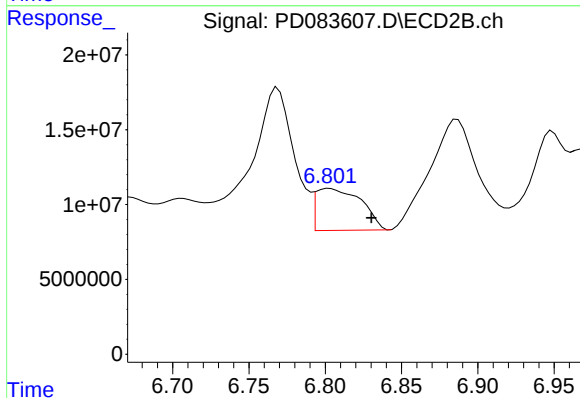
#20 Methoxychlor

R.T.: 6.629 min
Delta R.T.: 0.028 min
Response: 214567052
Conc: 73.83 ng/ml



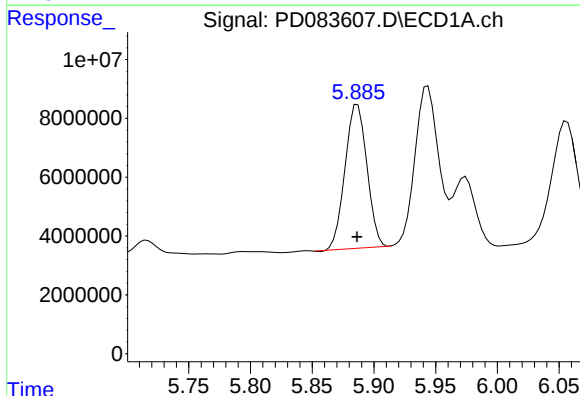
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.057 min
Response: 14756231
Conc: 7.92 ng/ml



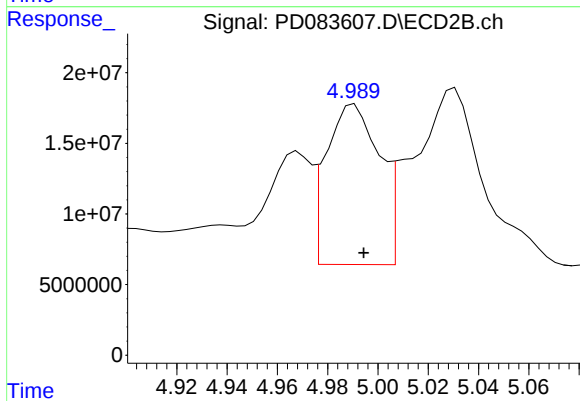
#21 Endrin ketone

R.T.: 6.803 min
Delta R.T.: -0.028 min
Response: 57929819
Conc: 8.62 ng/ml



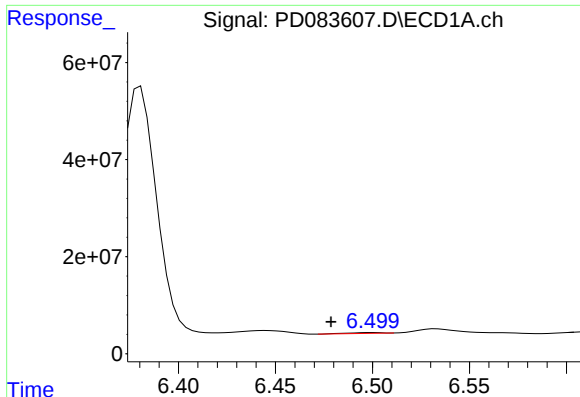
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 60182788
Conc: 9939.31 ng/ml



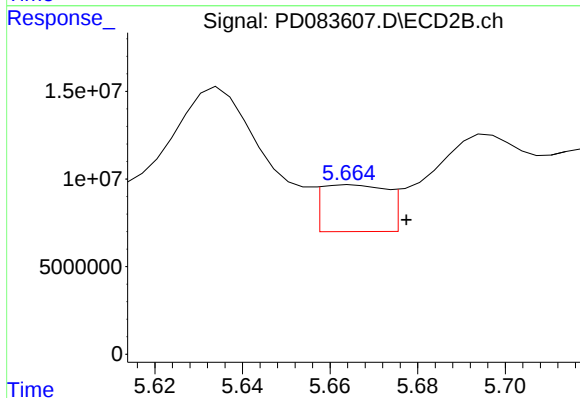
#22 Toxaphene-1

R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 166598953
Conc: 4601.02 ng/ml



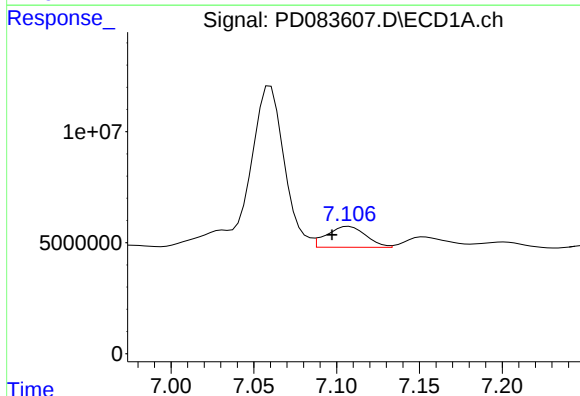
#23 Toxaphene-2

R.T.: 6.500 min
Delta R.T.: 0.022 min
Response: 2137837
Conc: 124.27 ng/ml



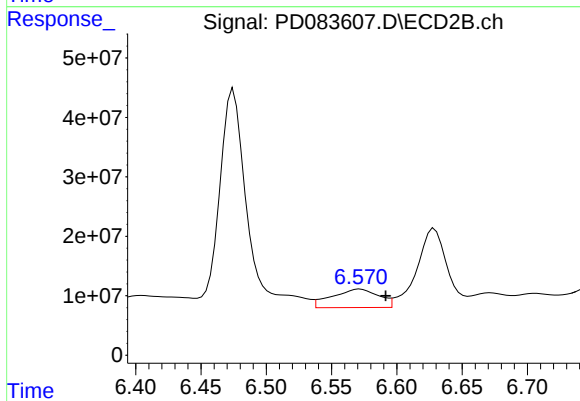
#23 Toxaphene-2

R.T.: 5.665 min
Delta R.T.: -0.012 min
Response: 27592679
Conc: 692.90 ng/ml



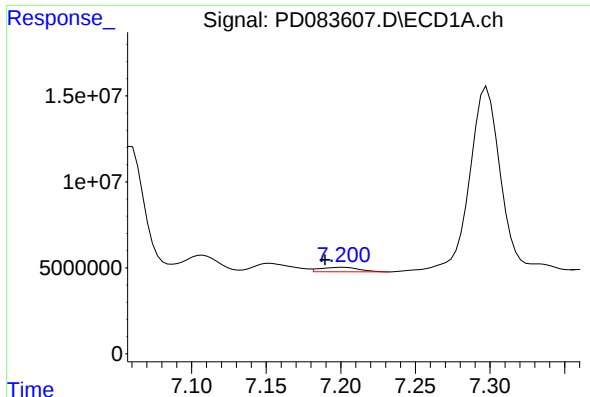
#24 Toxaphene-3

R.T.: 7.107 min
Delta R.T.: 0.010 min
Response: 15417966
Conc: 317.11 ng/ml



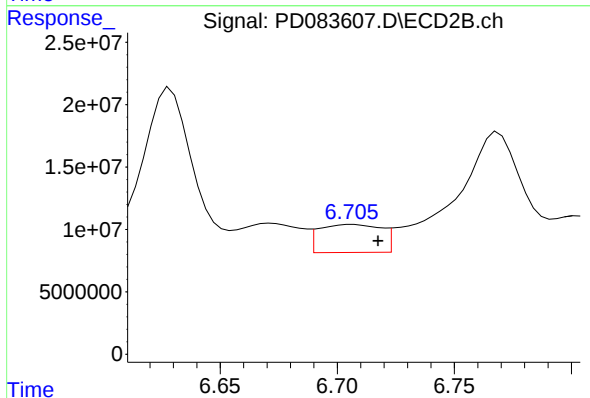
#24 Toxaphene-3

R.T.: 6.572 min
Delta R.T.: -0.020 min
Response: 77589689
Conc: 606.97 ng/ml



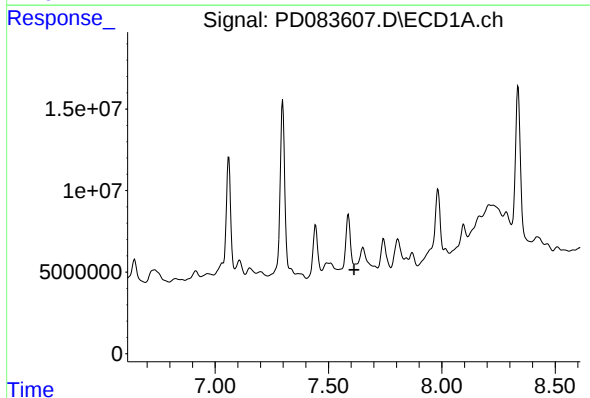
#25 Toxaphene-4

R.T.: 7.201 min
Delta R.T.: 0.012 min
Response: 4698264
Conc: 129.83 ng/ml



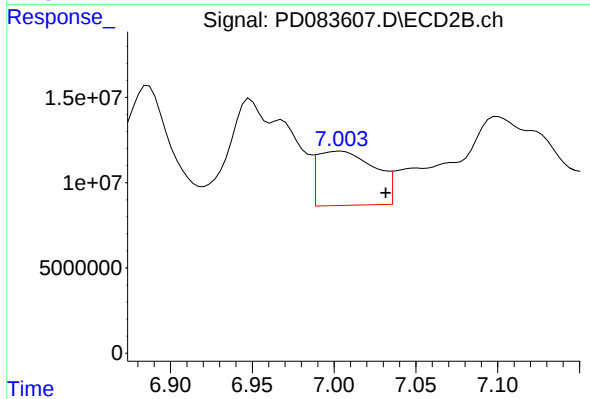
#25 Toxaphene-4

R.T.: 6.706 min
Delta R.T.: -0.011 min
Response: 41344701
Conc: 231.25 ng/ml



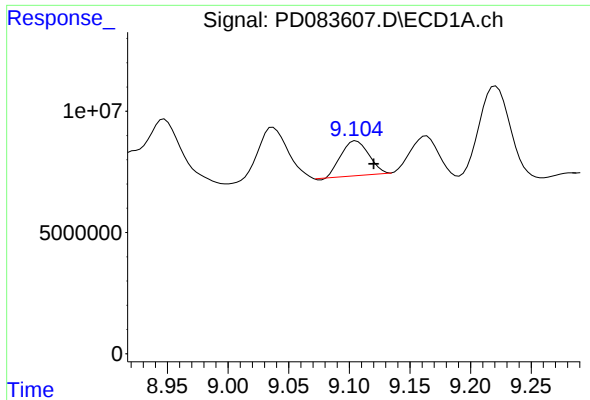
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



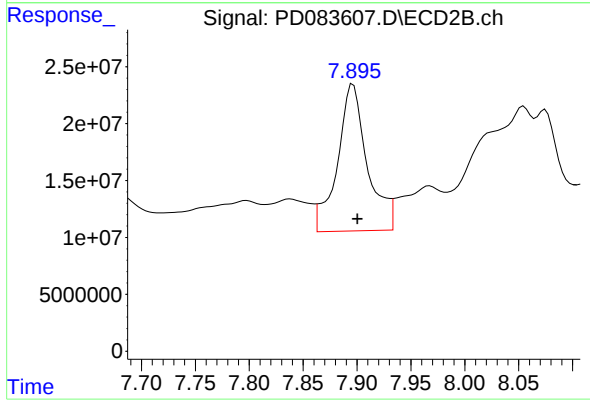
#26 Toxaphene-5

R.T.: 7.004 min
Delta R.T.: -0.028 min
Response: 77402874
Conc: 1100.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.014 min
Response: 22752296
Conc: 11.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: -0.004 min
Response: 248888747
Conc: 40.99 ng/ml