

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
 Data File : PD083604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2024 01:44
 Operator : AR\AJ
 Sample : P2659-10
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 05:07:18 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

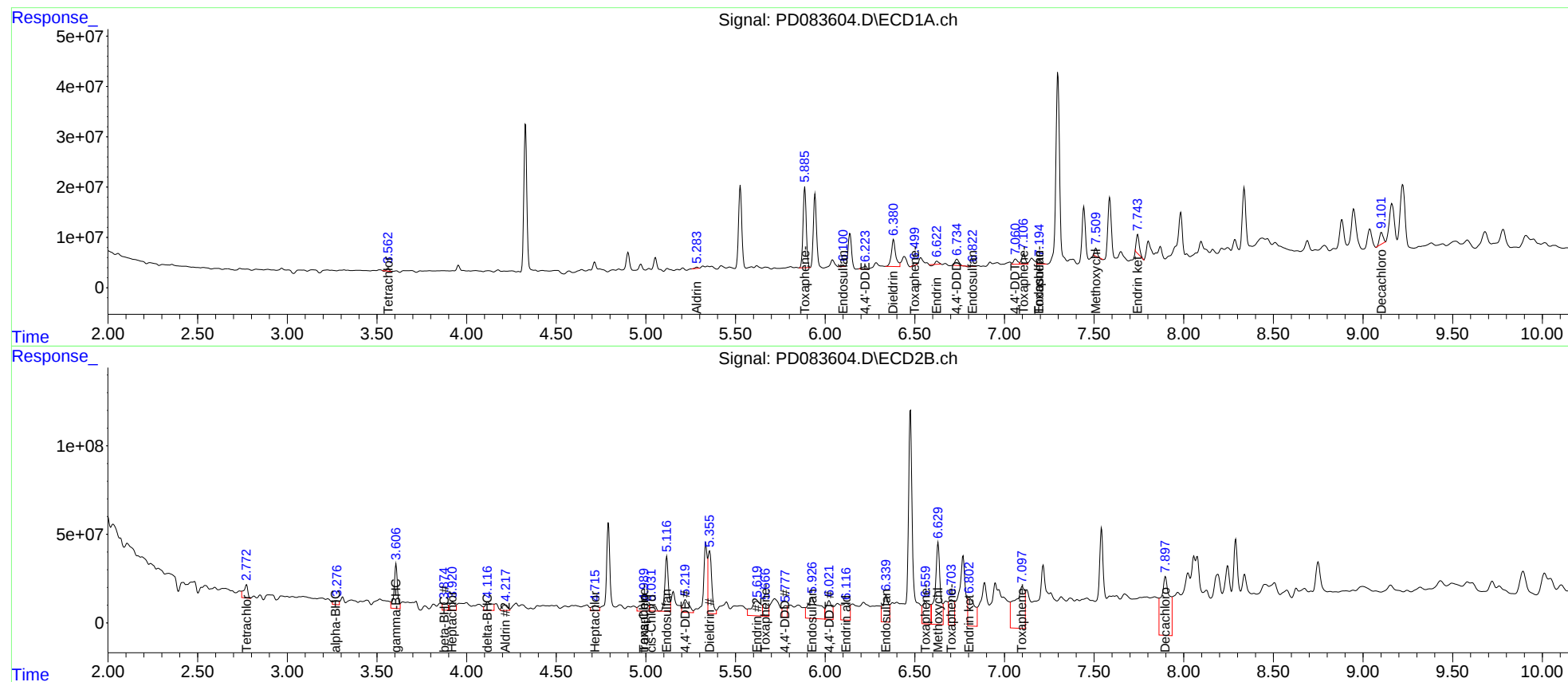
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	5302240	120.5E6	4.062	22.109 #
27)	SA Decachlor...	9.103	7.898	32143560	1094.4E6	16.530	180.232 #
Target Compounds							
2)	A alpha-BHC	0.000	3.271	0	45212614	N.D.	5.304
3)	MA gamma-BHC...	0.000	3.607	0	331.1E6	N.D.	42.403
4)	MA Heptachlor	4.972	3.922	-8074552	94747837	N.D.	12.102
5)	MB Aldrin	5.285	4.218	3001439	69844461	1.263	9.039 #
6)	B beta-BHC	4.572	3.876	-5520117	81928943	N.D.	22.961
7)	B delta-BHC	4.819	4.117	-3923659	125.6E6	N.D.	14.725
8)	Heptachlo...	5.718	4.717	-1542572	78487862	N.D.	10.726
9)	A Endosulfan I	6.102	5.117	3003642	415.0E6	1.536	62.772 #
12)	B 4,4'-DDE	6.225	5.220	9591598	173.9E6	4.624	24.472 #
13)	MA Dieldrin	6.382	5.356	88719870	516.4E6	42.908	70.887 #
14)	MA Endrin	6.623	5.619	5231806	305.5E6	3.097	47.231 #
15)	B Endosulfa...	6.823	5.927	274648	523.3E6	0.153	82.464 #
16)	A 4,4'-DDD	6.735	5.779	19561939	106.7E6	13.350	18.923 #
17)	MA 4,4'-DDT	7.062	6.022	16591583	231.4E6	11.014	40.872 #
18)	B Endrin al...	6.960	6.118	-100432	282.2E6	N.D.	58.906
19)	B Endosulfa...	7.195	6.340	13055227	337.8E6	7.631	54.680 #
20)	A Methoxychlor	7.510	6.630	16153794	906.5E6	18.671	311.908 #
21)	B Endrin ke...	7.743f	6.803	44503941	433.3E6	23.873	64.448 #
22)	Toxaphene-1	5.887	4.990	199.5E6	133.5E6	32942.813	3688.253 #
23)	Toxaphene-2	6.501	5.667	4508420	141.4E6	262.079	3551.865 #
24)	Toxaphene-3	7.107	6.560	29573171	361.5E6	608.256	2828.193 #
25)	Toxaphene-4	7.195	6.704	13055227	289.4E6	360.774	1618.395 #
26)	Toxaphene-5	0.000	7.099f	0	915.3E6	N.D.	13013.131

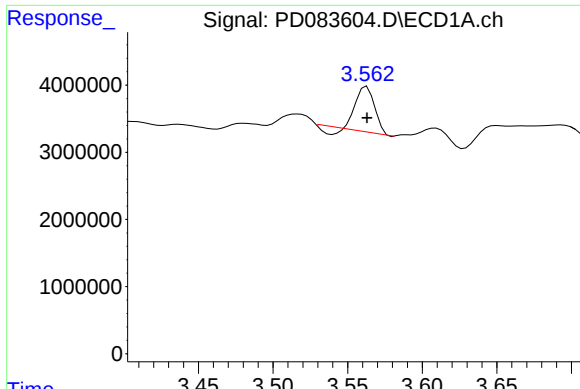
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083604.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2024 01:44
Operator : AR\AJ
Sample : P2659-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:07:18 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

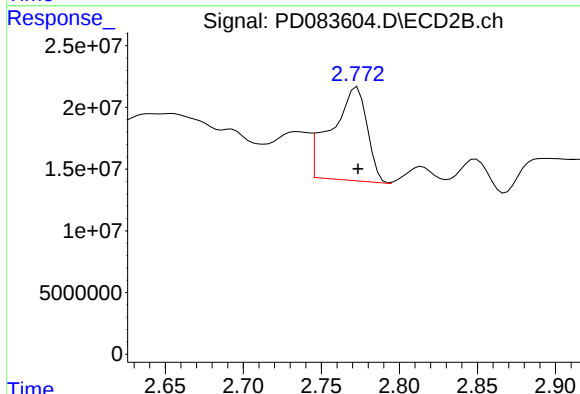
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





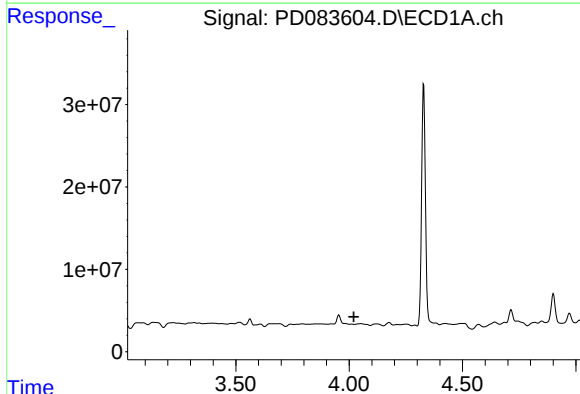
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 5302240
Conc: 4.06 ng/ml



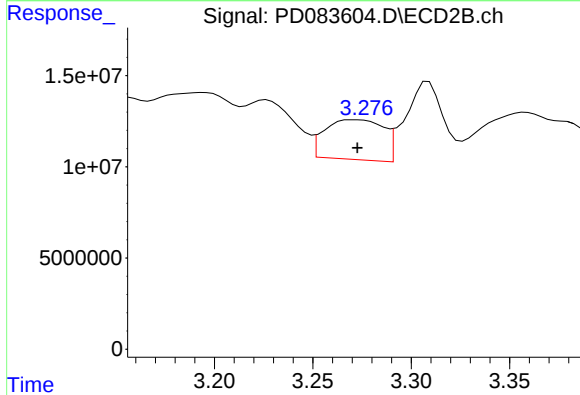
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 120515393
Conc: 22.11 ng/ml



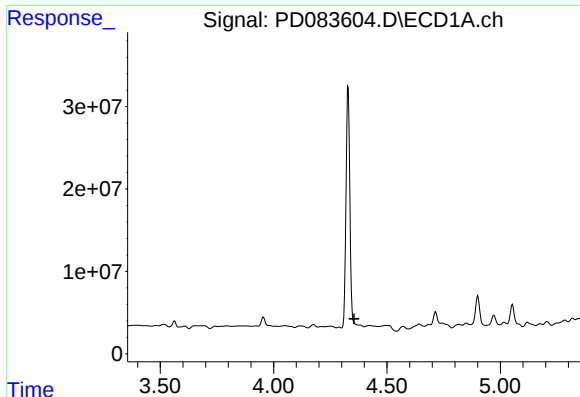
#2 alpha-BHC

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



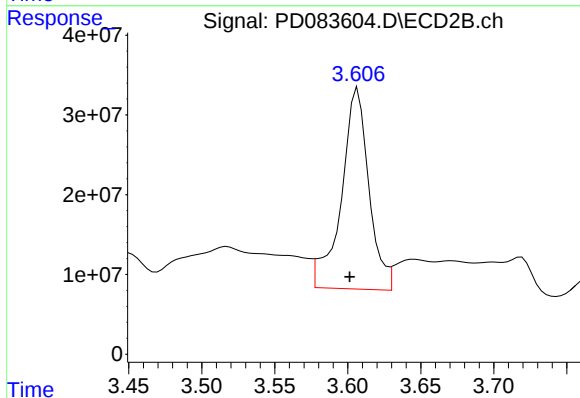
#2 alpha-BHC

R.T.: 3.271 min
Delta R.T.: -0.002 min
Response: 45212614
Conc: 5.30 ng/ml



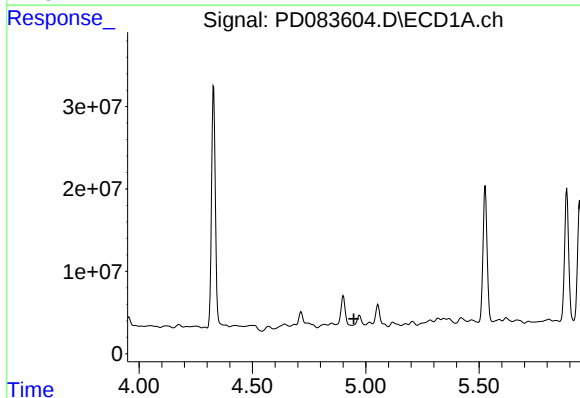
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.



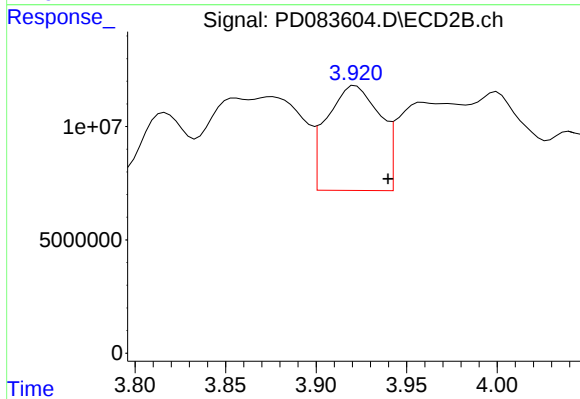
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 331123540
Conc: 42.40 ng/ml



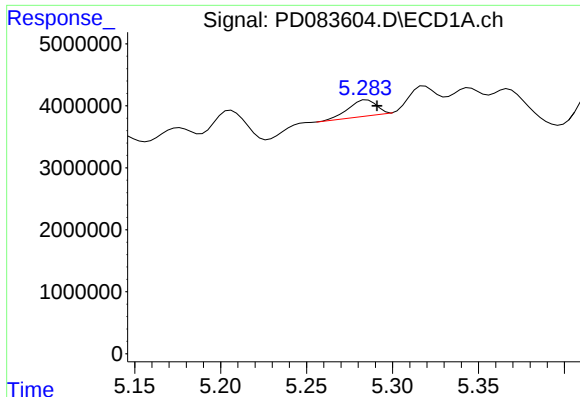
#4 Heptachlor

R.T.: 4.972 min
Delta R.T.: 0.025 min
Response: -8074552
Conc: N.D.



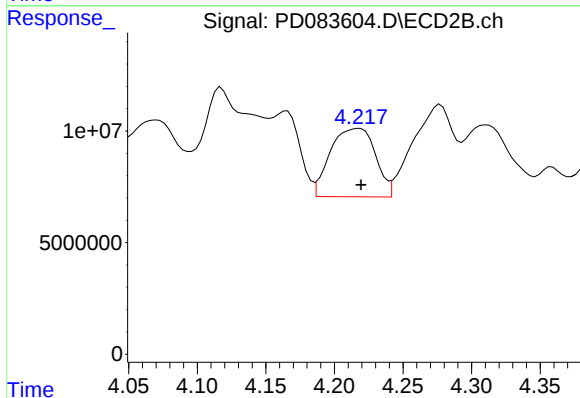
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.018 min
Response: 94747837
Conc: 12.10 ng/ml



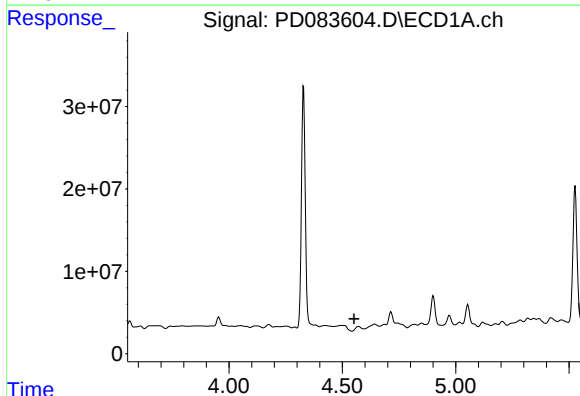
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.006 min
Response: 3001439
Conc: 1.26 ng/ml



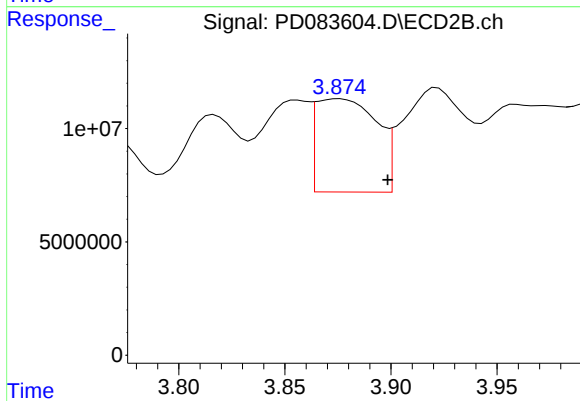
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 69844461
Conc: 9.04 ng/ml



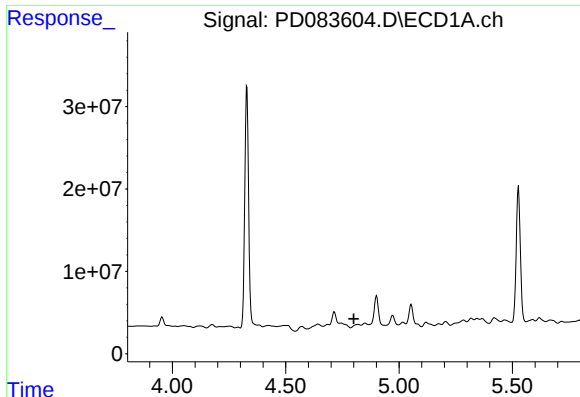
#6 beta-BHC

R.T.: 4.572 min
Delta R.T.: 0.020 min
Response: -5520117
Conc: N.D.



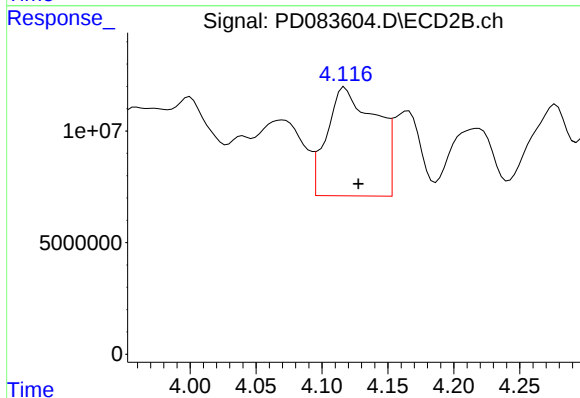
#6 beta-BHC

R.T.: 3.876 min
Delta R.T.: -0.023 min
Response: 81928943
Conc: 22.96 ng/ml



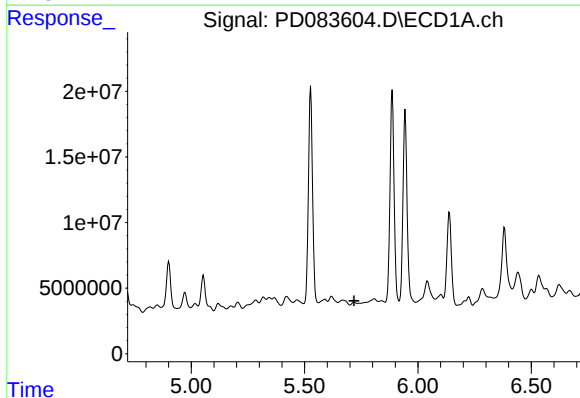
#7 delta-BHC

R.T.: 4.819 min
Delta R.T.: 0.018 min
Response: -3923659
Conc: N.D.



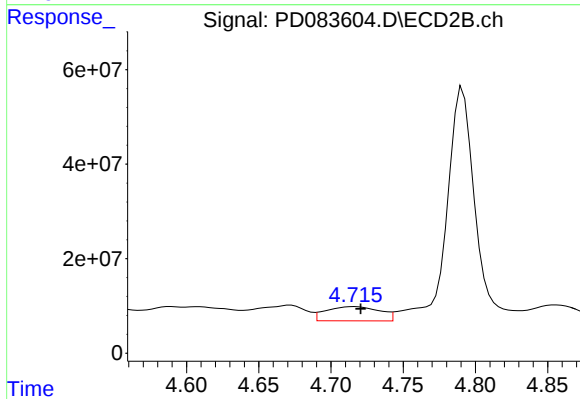
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.010 min
Response: 125567613
Conc: 14.73 ng/ml



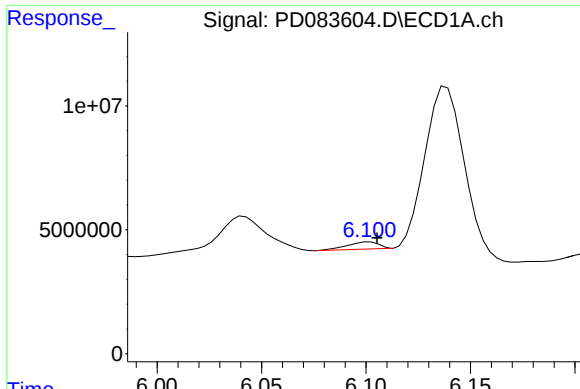
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: -1542572
Conc: N.D.



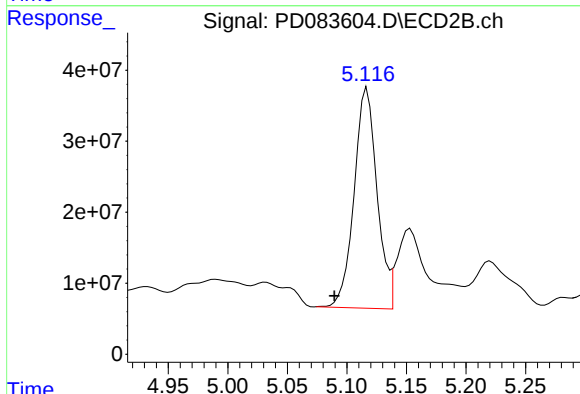
#8 Heptachlor epoxide

R.T.: 4.717 min
Delta R.T.: -0.004 min
Response: 78487862
Conc: 10.73 ng/ml



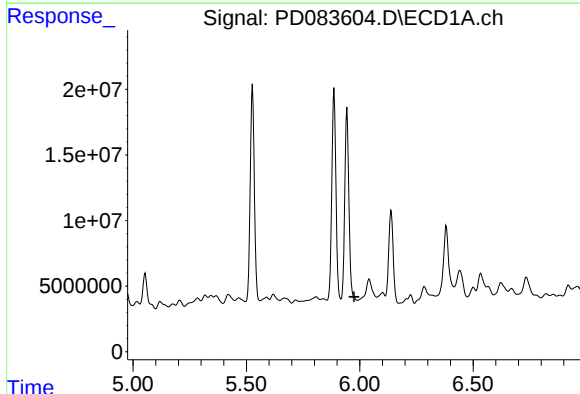
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: -0.004 min
Response: 3003642
Conc: 1.54 ng/ml



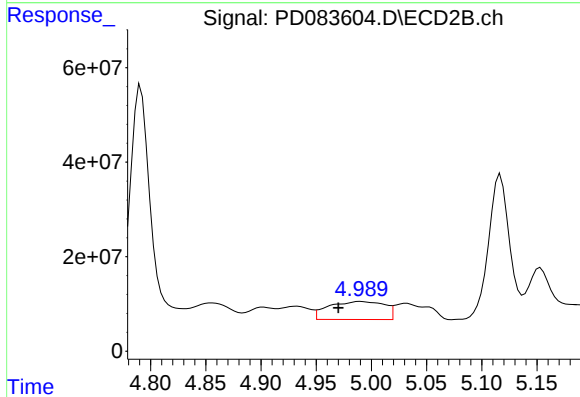
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.027 min
Response: 414963622
Conc: 62.77 ng/ml



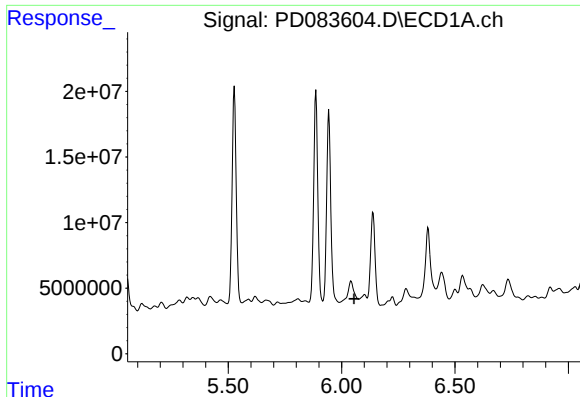
#10 trans-Chlordane

R.T.: 6.042 min
Delta R.T.: 0.066 min
Response: -46075307
Conc: N.D.



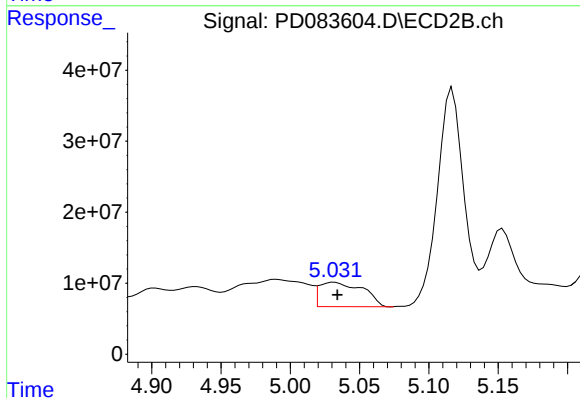
#10 trans-Chlordane

R.T.: 4.990 min
Delta R.T.: 0.020 min
Response: 133548364
Conc: 18.39 ng/ml



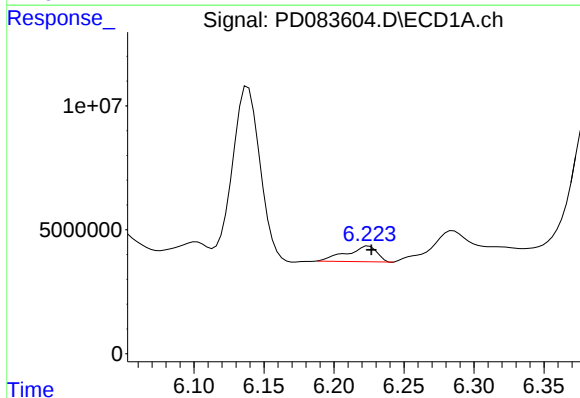
#11 cis-Chlordane

R.T.: 6.042 min
Delta R.T.: -0.013 min
Response: -46075307
Conc: N.D.



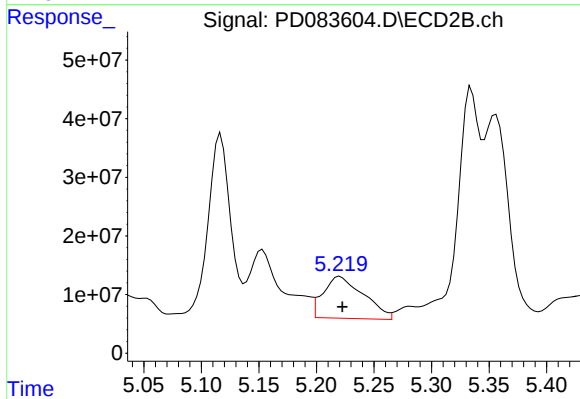
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 75356649
Conc: 10.24 ng/ml



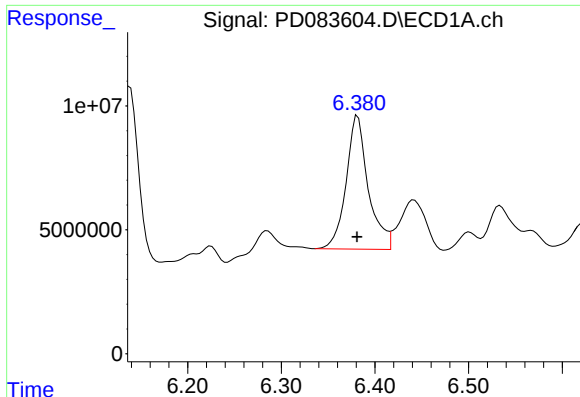
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 9591598
Conc: 4.62 ng/ml



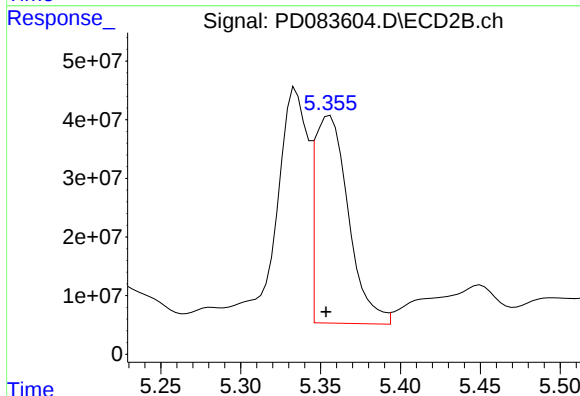
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 173910843
Conc: 24.47 ng/ml



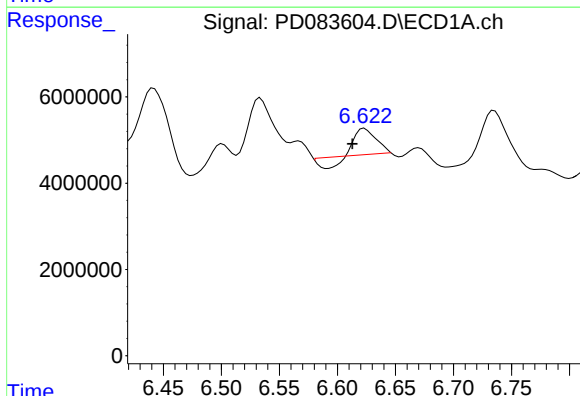
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 88719870
Conc: 42.91 ng/ml



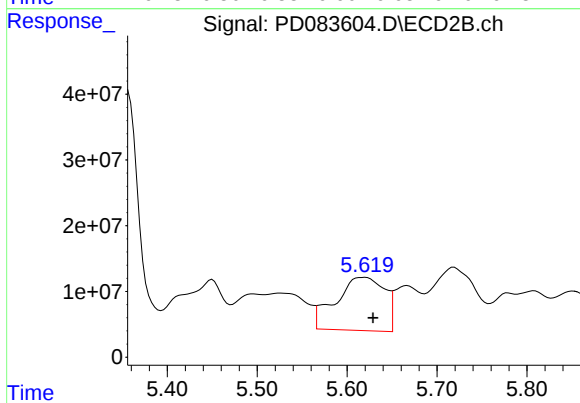
#13 Dieldrin

R.T.: 5.356 min
Delta R.T.: 0.002 min
Response: 516426774
Conc: 70.89 ng/ml



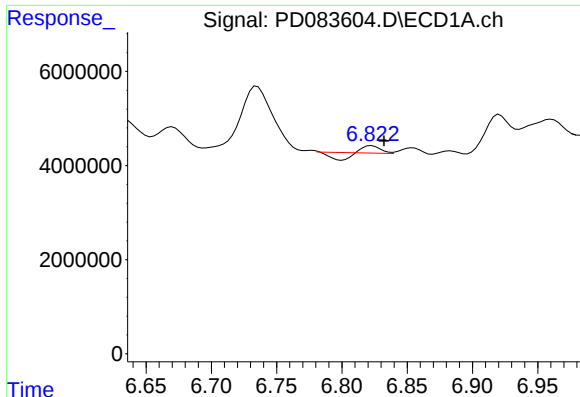
#14 Endrin

R.T.: 6.623 min
Delta R.T.: 0.011 min
Response: 5231806
Conc: 3.10 ng/ml



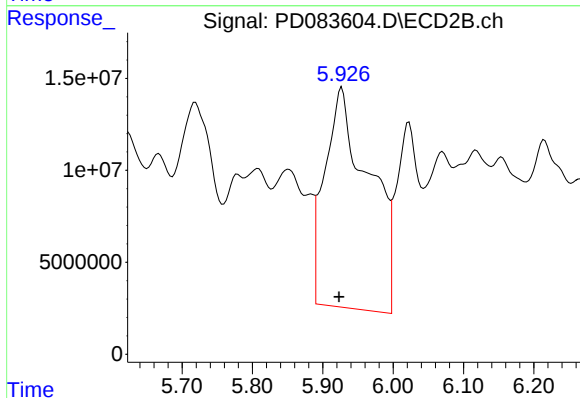
#14 Endrin

R.T.: 5.619 min
Delta R.T.: -0.009 min
Response: 305464678
Conc: 47.23 ng/ml



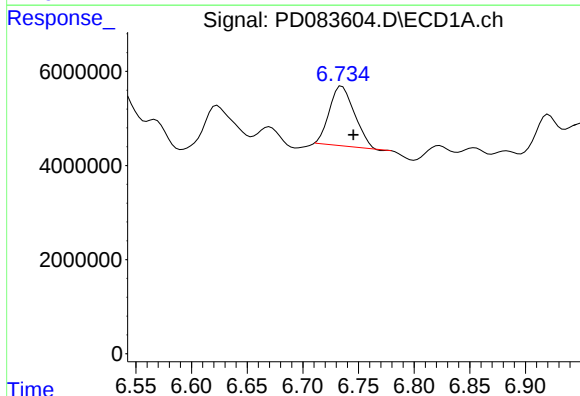
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: -0.009 min
Response: 274648
Conc: 0.15 ng/ml



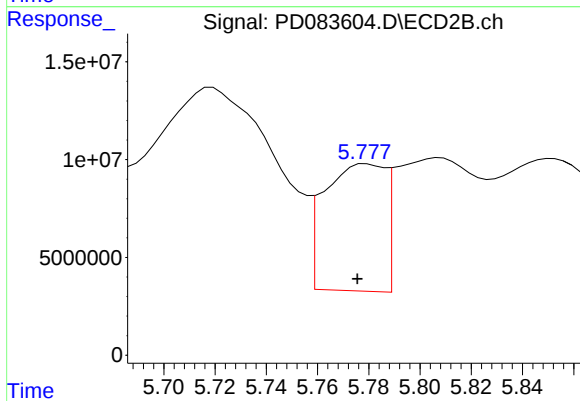
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.004 min
Response: 523275350
Conc: 82.46 ng/ml



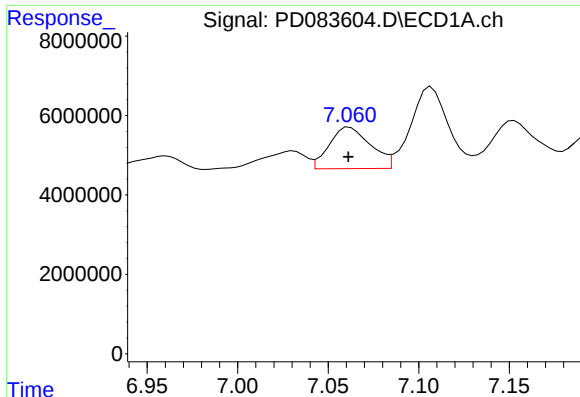
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: -0.010 min
Response: 19561939
Conc: 13.35 ng/ml



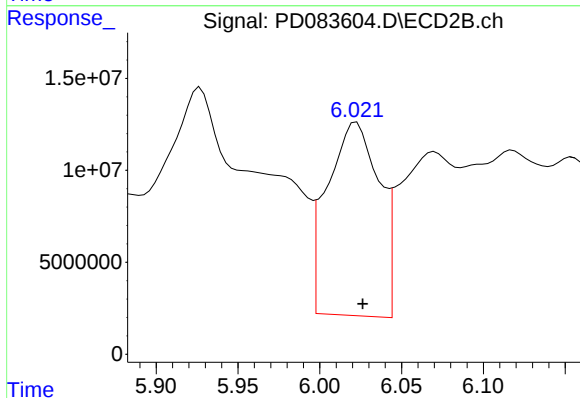
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.004 min
Response: 106679276
Conc: 18.92 ng/ml



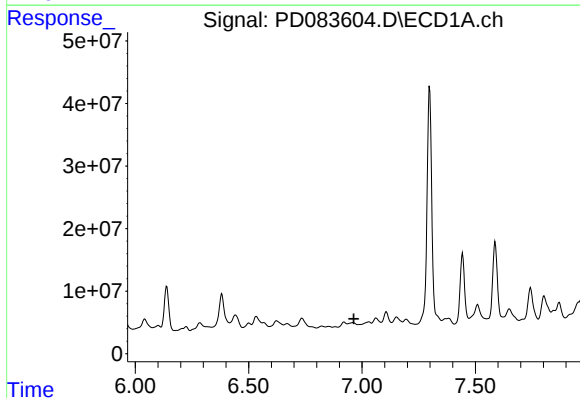
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 16591583
Conc: 11.01 ng/ml



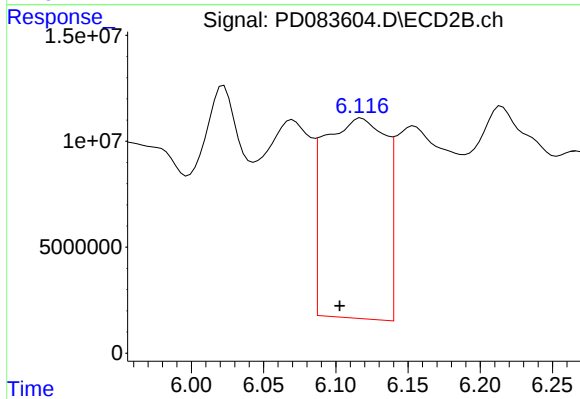
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 231359270
Conc: 40.87 ng/ml



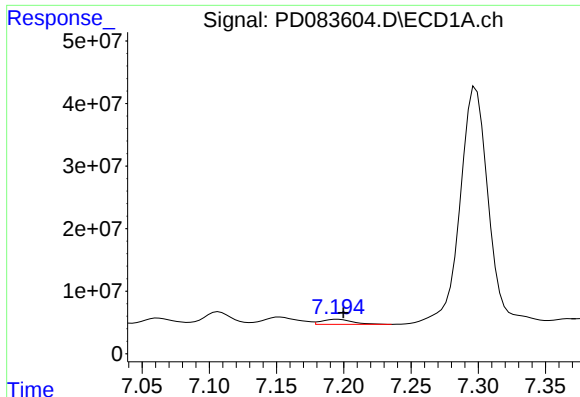
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: -100432
Conc: N.D.



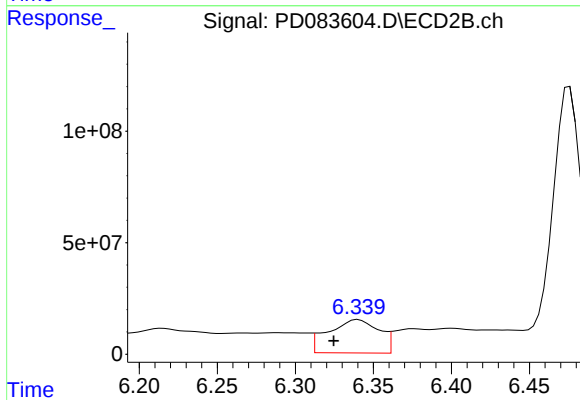
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.015 min
Response: 282173365
Conc: 58.91 ng/ml



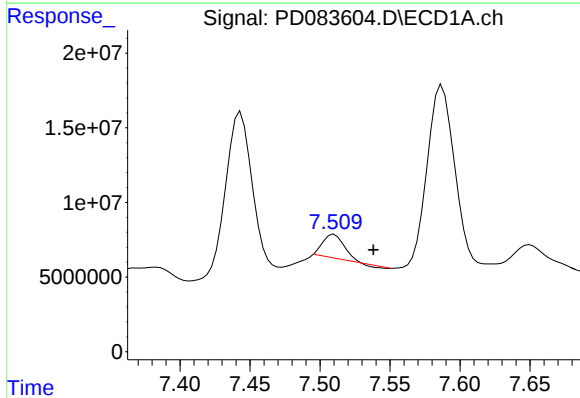
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: -0.004 min
Response: 13055227
Conc: 7.63 ng/ml



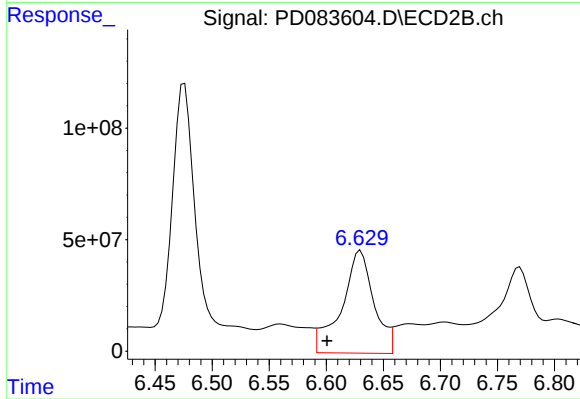
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: 0.016 min
Response: 337835497
Conc: 54.68 ng/ml



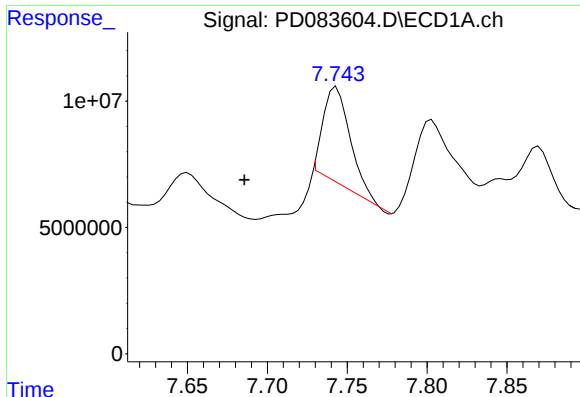
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: -0.028 min
Response: 16153794
Conc: 18.67 ng/ml



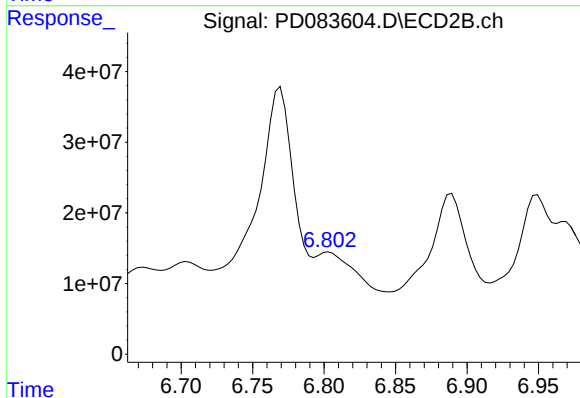
#20 Methoxychlor

R.T.: 6.630 min
Delta R.T.: 0.029 min
Response: 906530911
Conc: 311.91 ng/ml



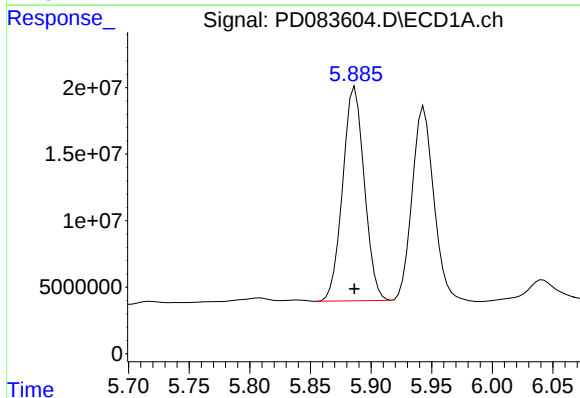
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.058 min
Response: 44503941
Conc: 23.87 ng/ml



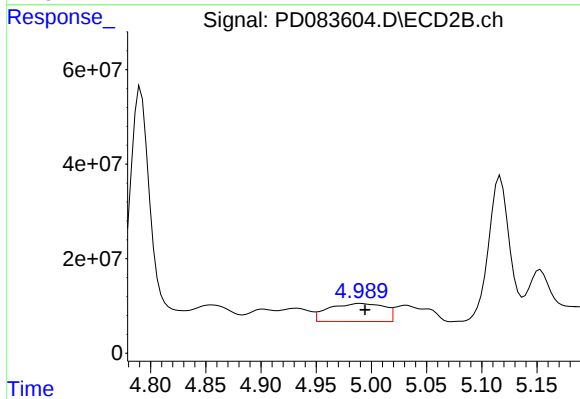
#21 Endrin ketone

R.T.: 6.803 min
Delta R.T.: -0.027 min
Response: 433257057
Conc: 64.45 ng/ml



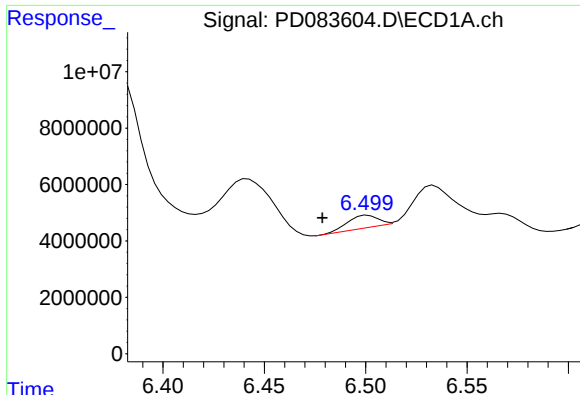
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 199469692
Conc: 32942.81 ng/ml



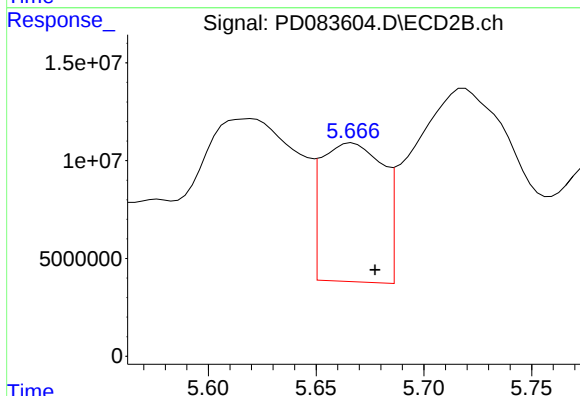
#22 Toxaphene-1

R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 133548364
Conc: 3688.25 ng/ml



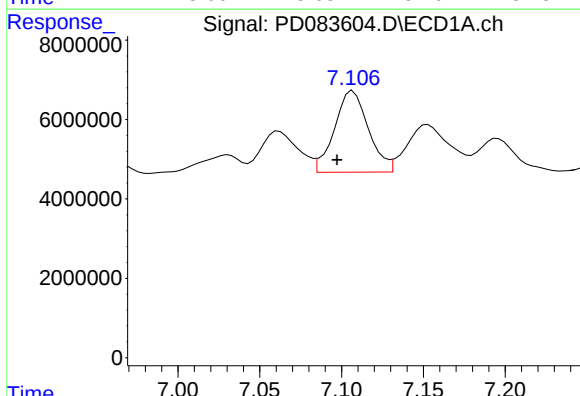
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.022 min
Response: 4508420
Conc: 262.08 ng/ml



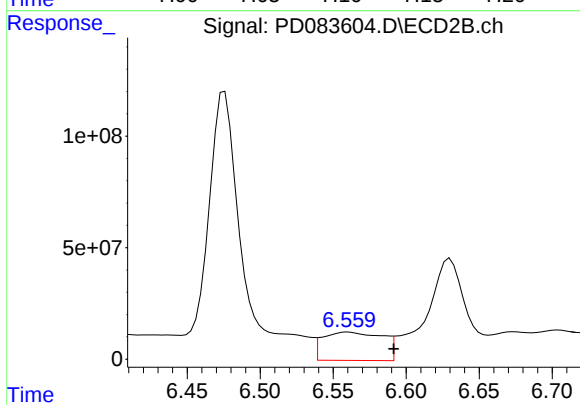
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.011 min
Response: 141442619
Conc: 3551.87 ng/ml



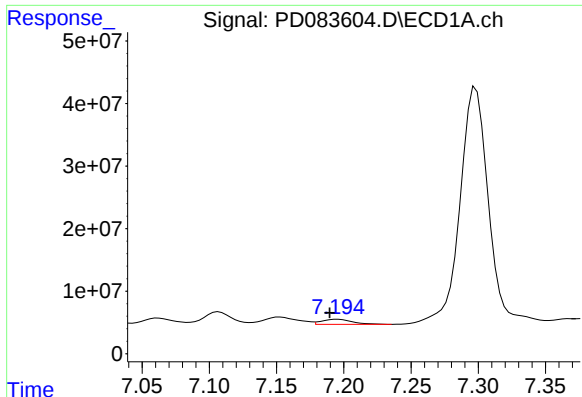
#24 Toxaphene-3

R.T.: 7.107 min
Delta R.T.: 0.010 min
Response: 29573171
Conc: 608.26 ng/ml



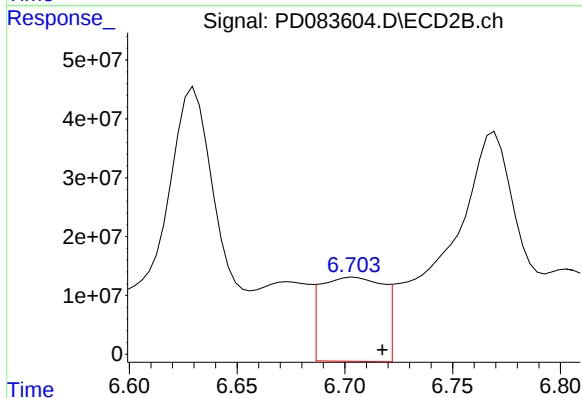
#24 Toxaphene-3

R.T.: 6.560 min
Delta R.T.: -0.031 min
Response: 361528600
Conc: 2828.19 ng/ml



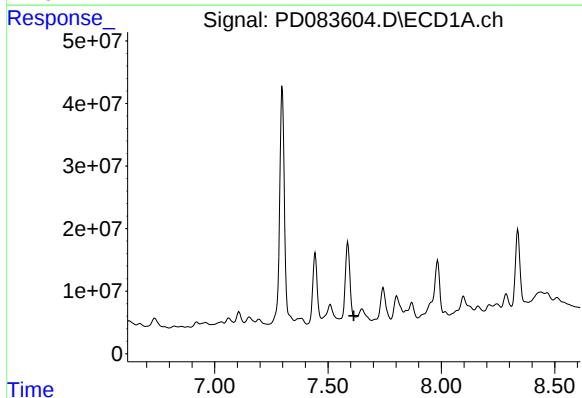
#25 Toxaphene-4

R.T.: 7.195 min
Delta R.T.: 0.006 min
Response: 13055227
Conc: 360.77 ng/ml



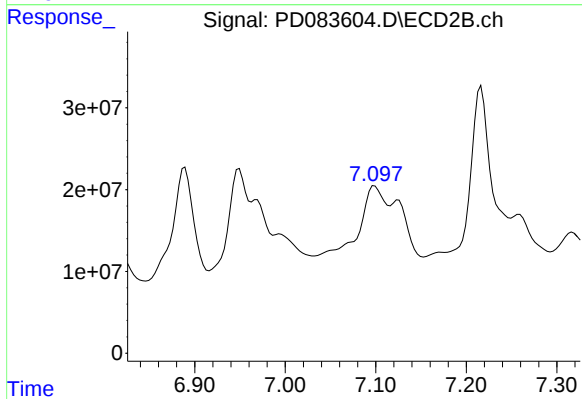
#25 Toxaphene-4

R.T.: 6.704 min
Delta R.T.: -0.013 min
Response: 289352282
Conc: 1618.40 ng/ml



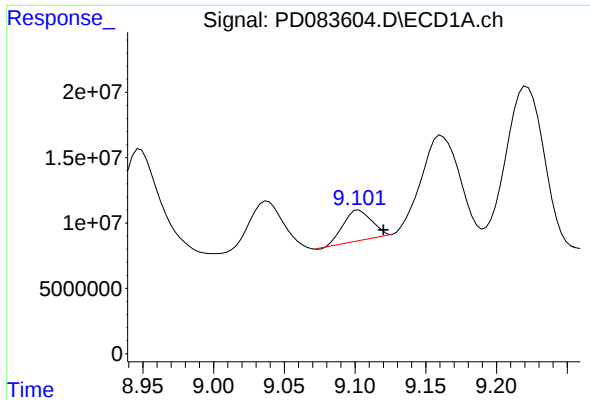
#26 Toxaphene-5

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



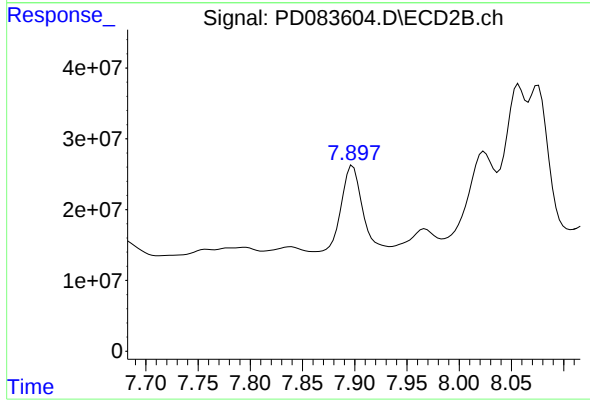
#26 Toxaphene-5

R.T.: 7.099 min
Delta R.T.: 0.068 min
Response: 915286294
Conc: 13013.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.103 min
Delta R.T.: -0.017 min
Response: 32143560
Conc: 16.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.002 min
Response: 1094397881
Conc: 180.23 ng/ml