

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
 Data File : PD083238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 14:07
 Operator : AR\AJ
 Sample : P2588-08
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:29:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

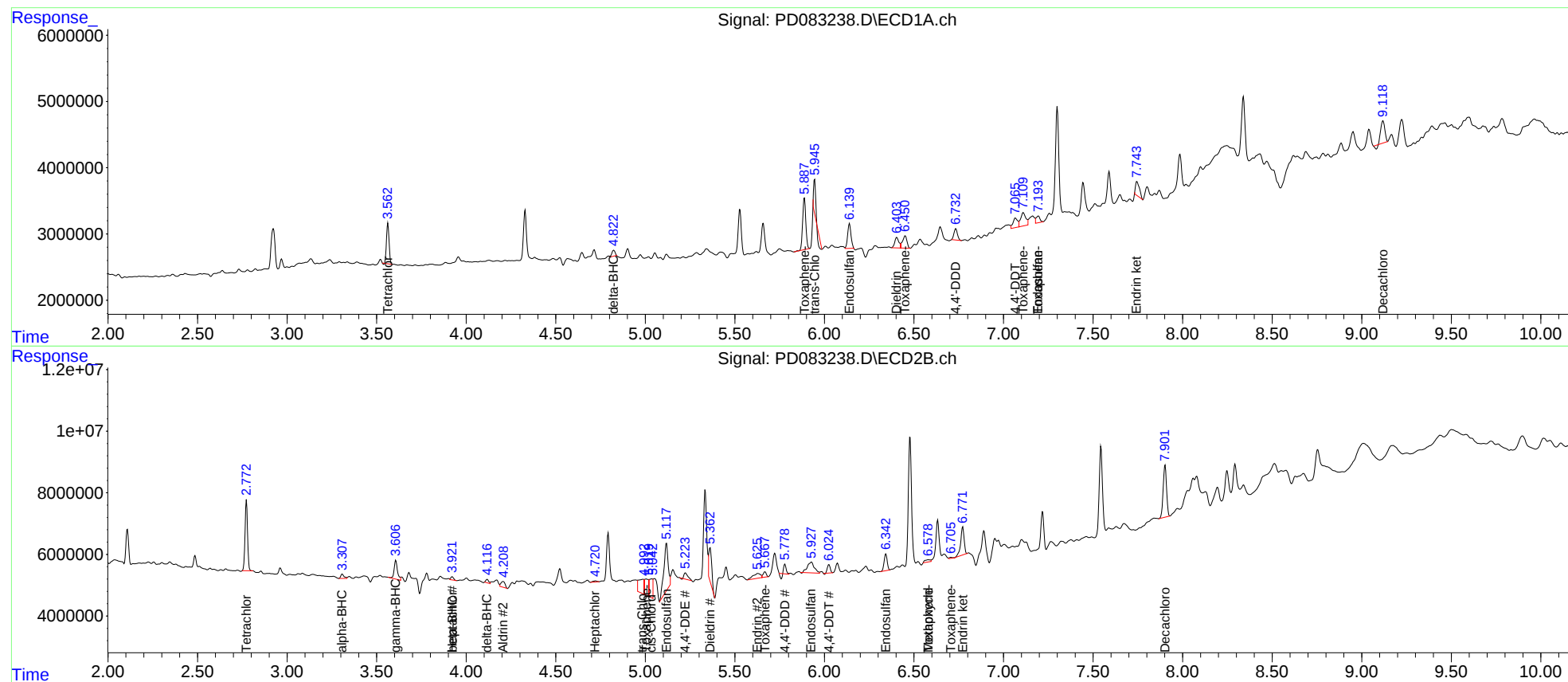
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	6181795	22304068	4.133	5.736 #
27)	SA Decachlor...	9.119	7.902	4962891	22180772	2.476	5.606 #
Target Compounds							
2)	A alpha-BHC	0.000	3.308f	0	1796021	N.D.	0.289
3)	MA gamma-BHC...	0.000	3.607	0	7995188	N.D.	1.382
4)	MA Heptachlor	0.000	3.922	0	1145837	N.D.	0.206
5)	MB Aldrin	0.000	4.207	0	3025727	N.D.	0.547
6)	B beta-BHC	0.000	3.922	0	1145837	N.D.	0.457
7)	B delta-BHC	4.824	4.117	1140673	1282760	0.466	0.217 #
8)	B Heptachlo...	0.000	4.722	0	574118	N.D.	0.112
9)	A Endosulfan I	6.140	5.118	4323727	25472013	2.078	5.648 #
10)	B trans-Chl...	5.945	4.986	2520503	9335495	1.164	1.875 #
11)	B cis-Chlor...	0.000	5.036	0	8050331	N.D.	1.585
12)	B 4,4'-DDE	0.000	5.224	0	2959540	N.D.	0.621
13)	MA Dieldrin	6.404	5.362	2523824	13166102	1.148	2.635 #
14)	MA Endrin	0.000	5.629	0	4601359	N.D.	1.052
15)	B Endosulfa...	0.000	5.928	0	9523308	N.D.	2.260
16)	A 4,4'-DDD	6.734	5.779	2330866	1741405	1.503	0.463 #
17)	MA 4,4'-DDT	7.066	6.025	2576652	2949126	1.602	0.768 #
19)	B Endosulfa...	7.194	6.343	1547243	6468675	0.877	1.609 #
20)	A Methoxychlor	0.000	6.580	0	1577131	N.D.	0.804
21)	B Endrin ke...	7.745f	6.772f	3295808	12346438	1.748	2.745 #
22)	Toxaphene-1	5.888	5.006	9599104	8411191	1417.029	317.689 #
23)	Toxaphene-2	6.451	5.668	3182730	2154933	168.212	75.497 #
24)	Toxaphene-3	7.110	6.580	4049048	1577131	76.771	16.890 #
25)	Toxaphene-4	7.194	6.706	1547243	388597	39.642	3.045 #

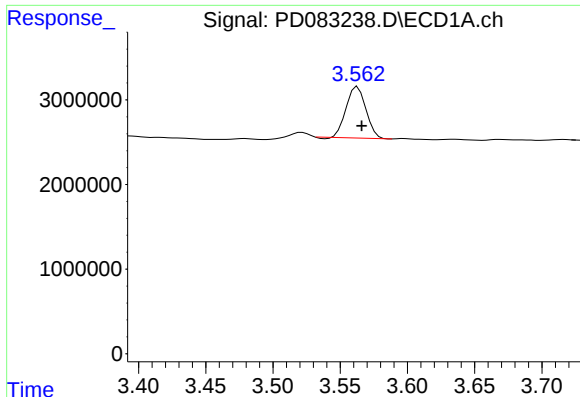
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083238.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 14:07
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Sample : P2588-08
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ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 31 00:29:55 2024
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Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
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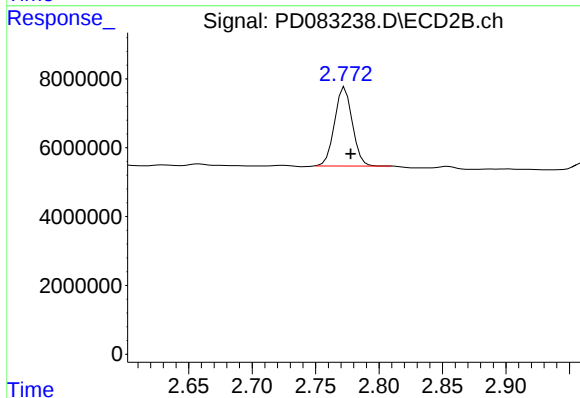
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





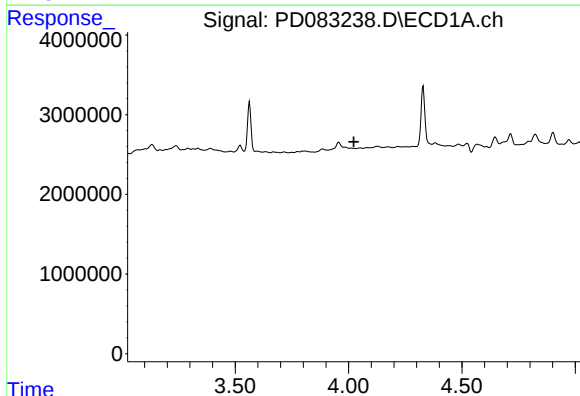
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 6181795
Conc: 4.13 ng/ml



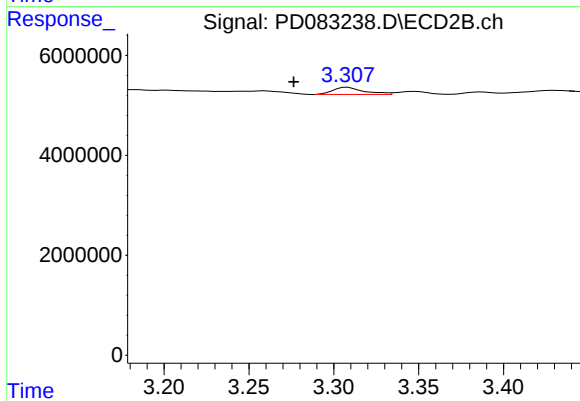
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.005 min
Response: 22304068
Conc: 5.74 ng/ml



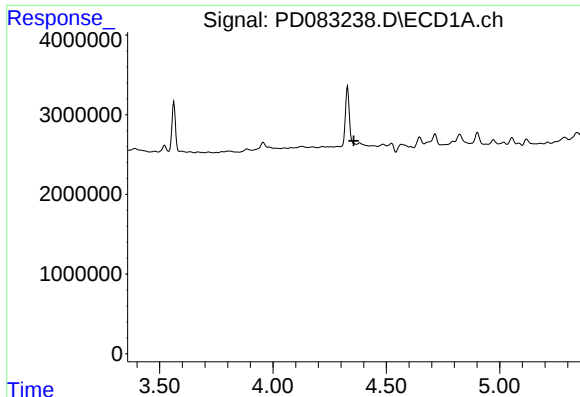
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



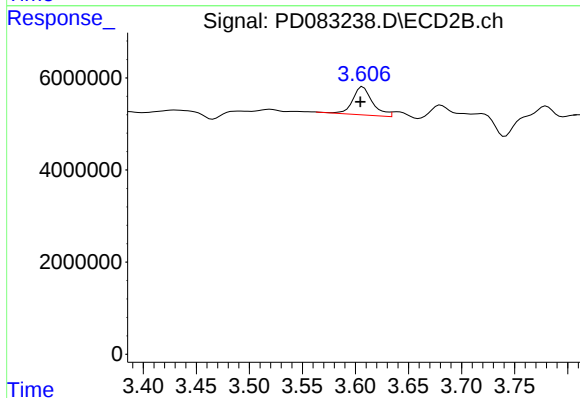
#2 alpha-BHC

R.T.: 3.308 min
Delta R.T.: 0.032 min
Response: 1796021
Conc: 0.29 ng/ml



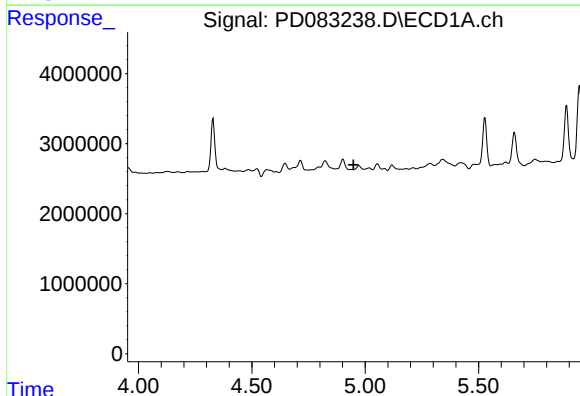
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



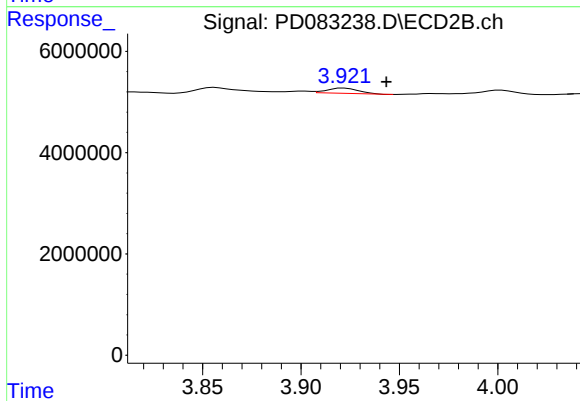
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.002 min
Response: 7995188
Conc: 1.38 ng/ml



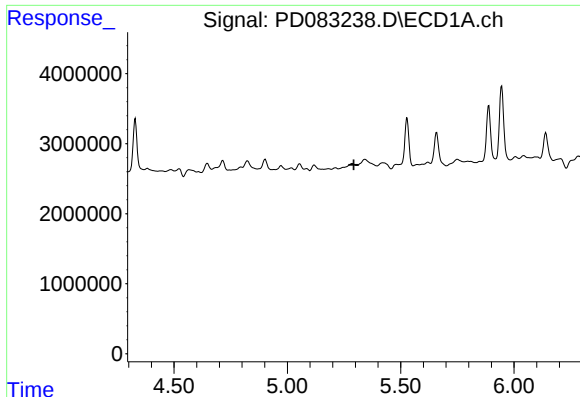
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



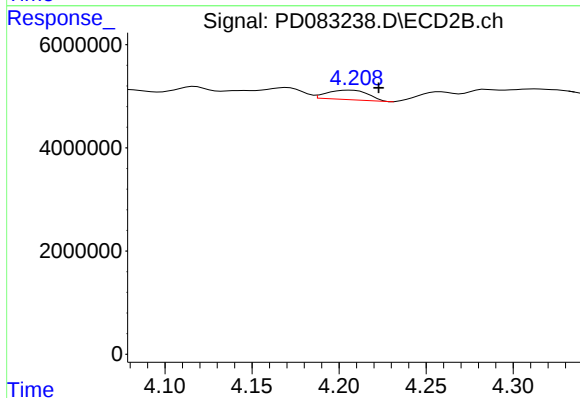
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.021 min
Response: 1145837
Conc: 0.21 ng/ml



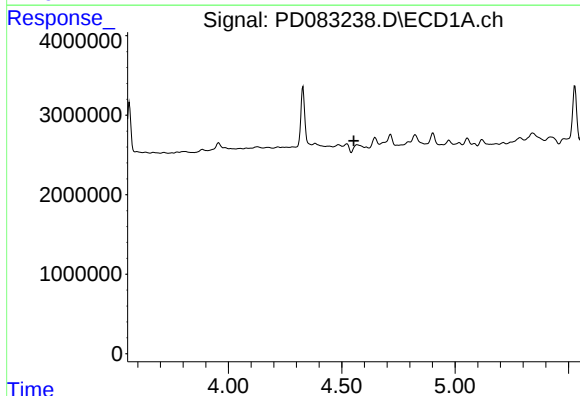
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



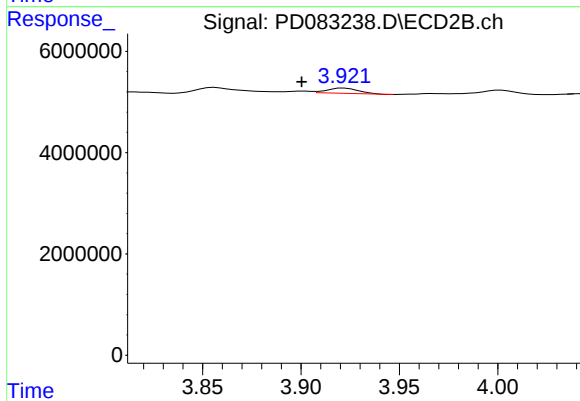
#5 Aldrin

R.T.: 4.207 min
Delta R.T.: -0.016 min
Response: 3025727
Conc: 0.55 ng/ml



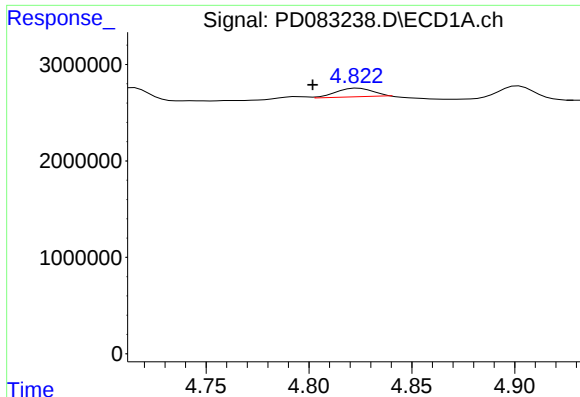
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



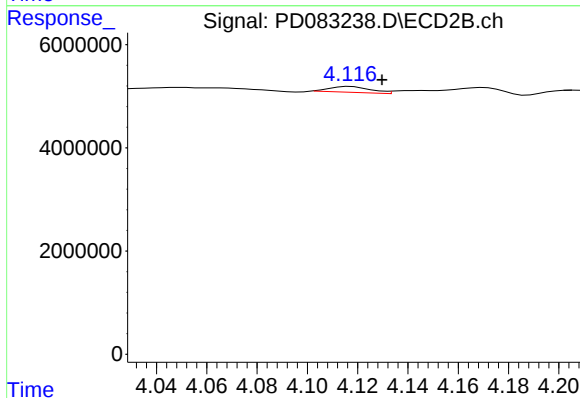
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.022 min
Response: 1145837
Conc: 0.46 ng/ml



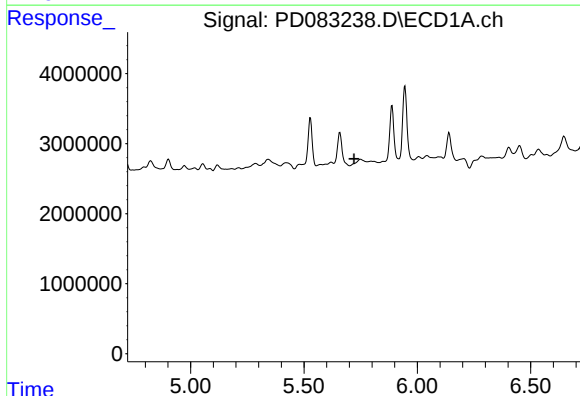
#7 delta-BHC

R.T.: 4.824 min
Delta R.T.: 0.022 min
Response: 1140673
Conc: 0.47 ng/ml



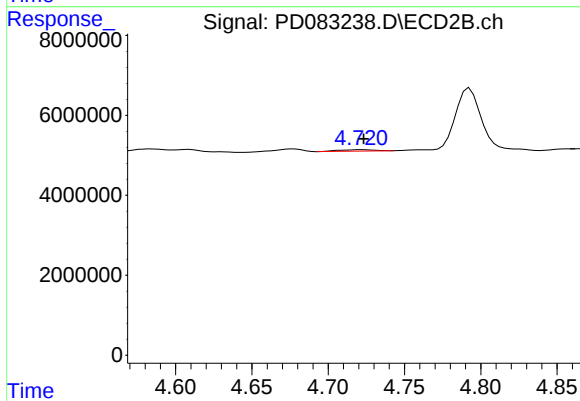
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.012 min
Response: 1282760
Conc: 0.22 ng/ml



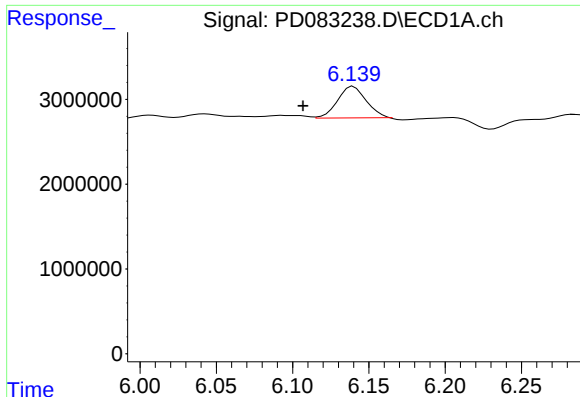
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



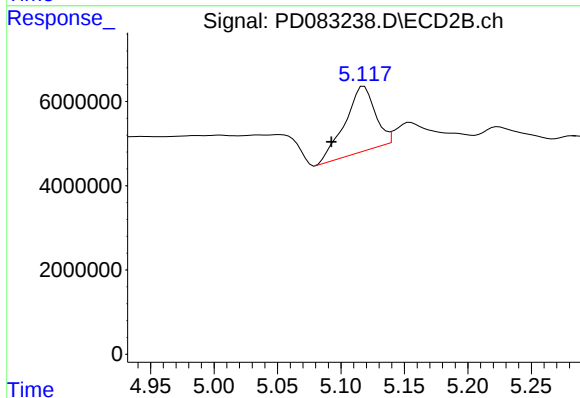
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.002 min
Response: 574118
Conc: 0.11 ng/ml



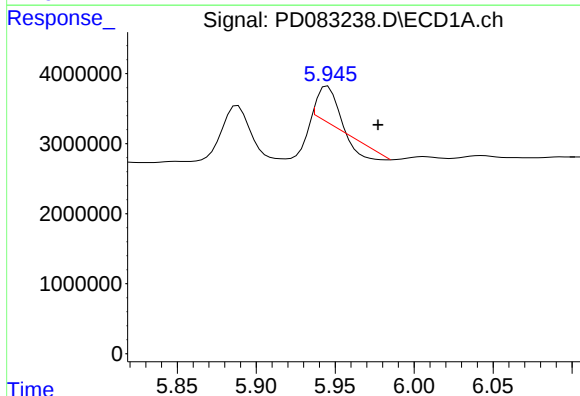
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.033 min
Response: 4323727
Conc: 2.08 ng/ml



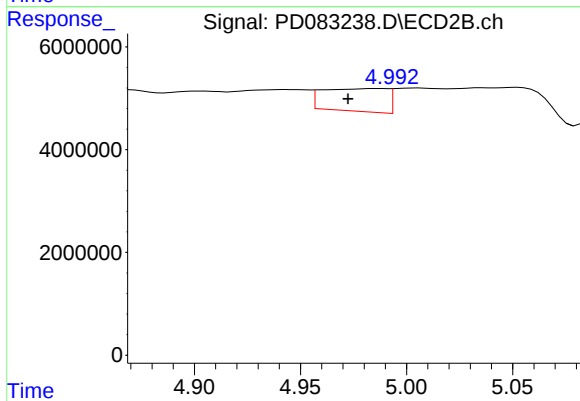
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.026 min
Response: 25472013
Conc: 5.65 ng/ml



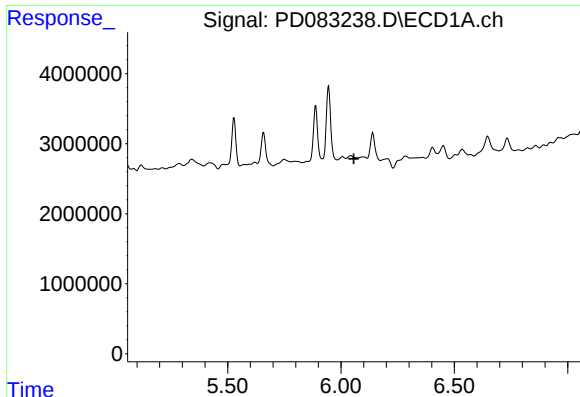
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.032 min
Response: 2520503
Conc: 1.16 ng/ml



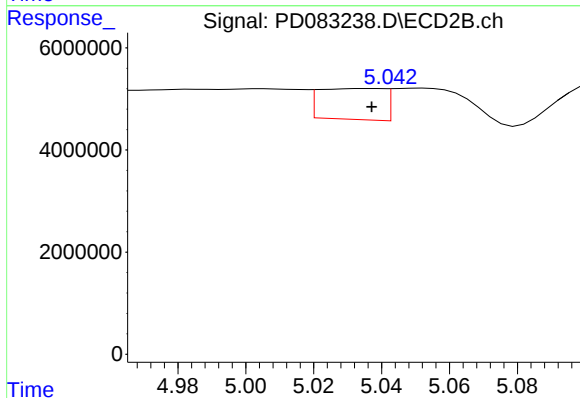
#10 trans-Chlordane

R.T.: 4.986 min
Delta R.T.: 0.013 min
Response: 9335495
Conc: 1.87 ng/ml



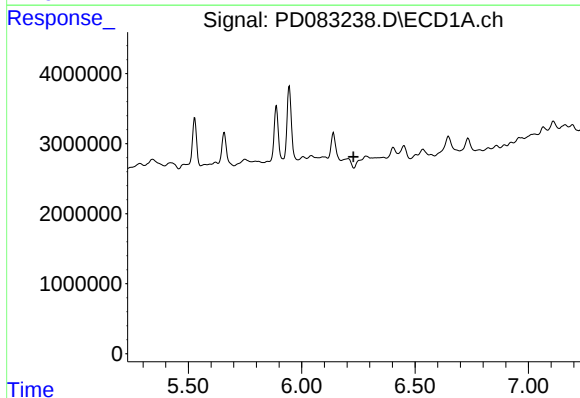
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



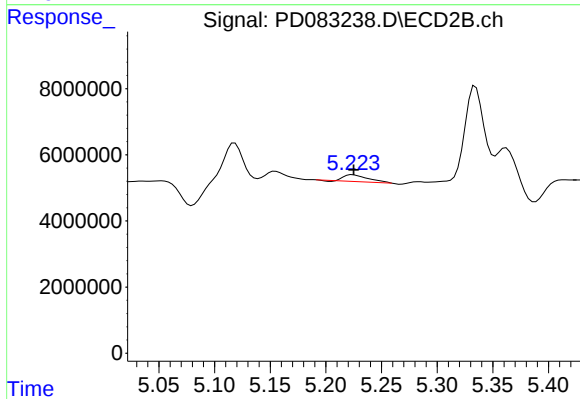
#11 cis-Chlordane

R.T.: 5.036 min
Delta R.T.: -0.001 min
Response: 8050331
Conc: 1.58 ng/ml



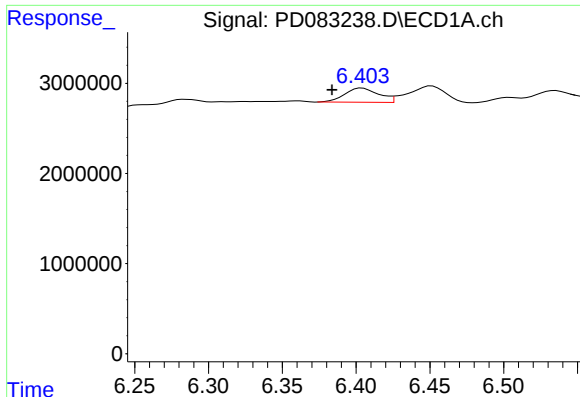
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



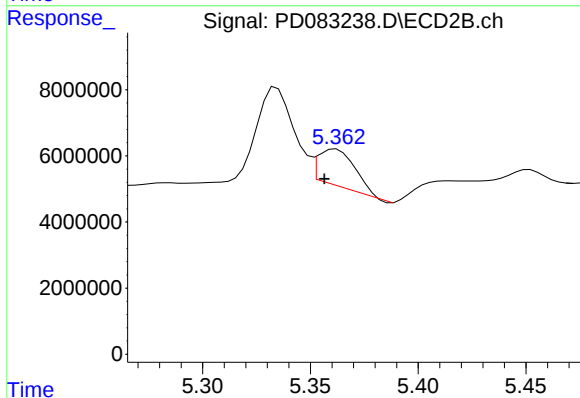
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: -0.001 min
Response: 2959540
Conc: 0.62 ng/ml



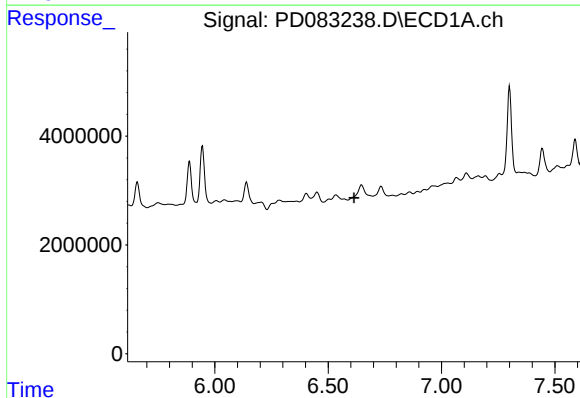
#13 Dieldrin

R.T.: 6.404 min
Delta R.T.: 0.020 min
Response: 2523824
Conc: 1.15 ng/ml



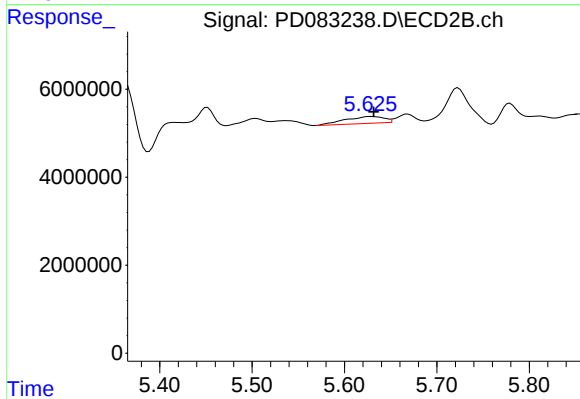
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.006 min
Response: 13166102
Conc: 2.63 ng/ml



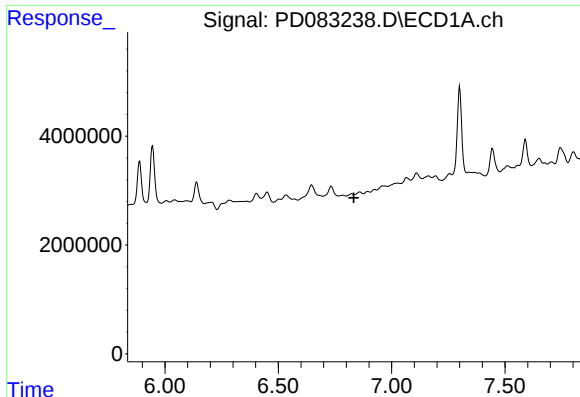
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



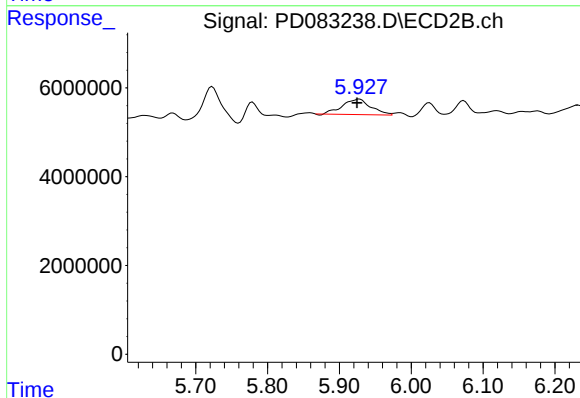
#14 Endrin

R.T.: 5.629 min
Delta R.T.: -0.003 min
Response: 4601359
Conc: 1.05 ng/ml



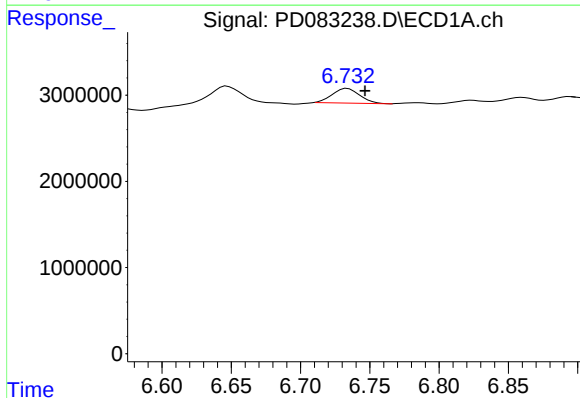
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



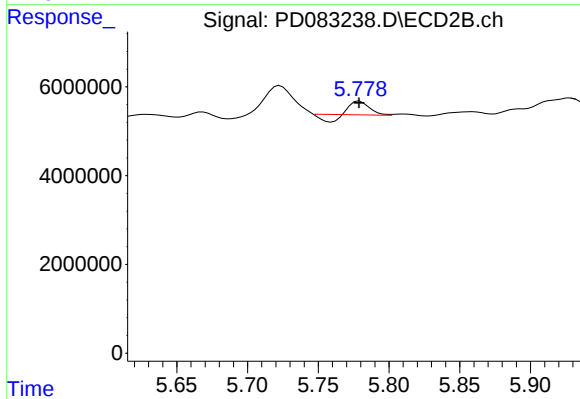
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.003 min
Response: 9523308
Conc: 2.26 ng/ml



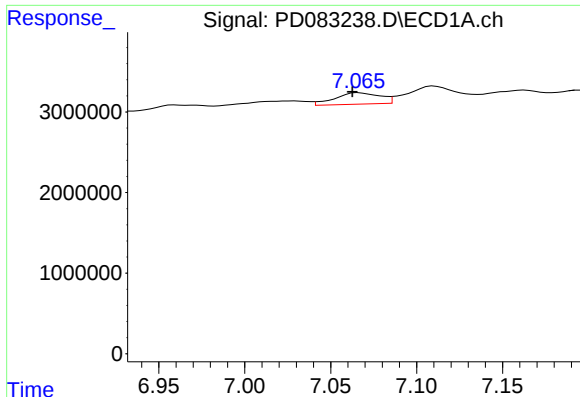
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.013 min
Response: 2330866
Conc: 1.50 ng/ml



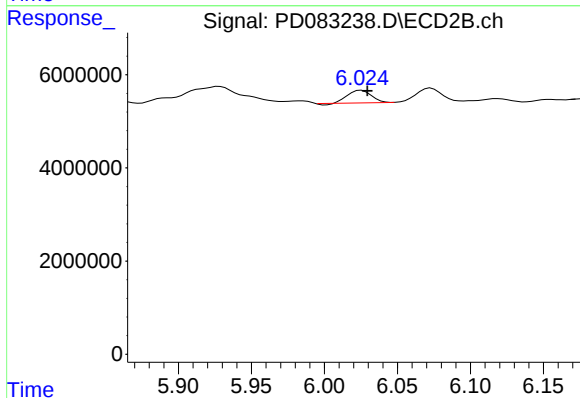
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 1741405
Conc: 0.46 ng/ml



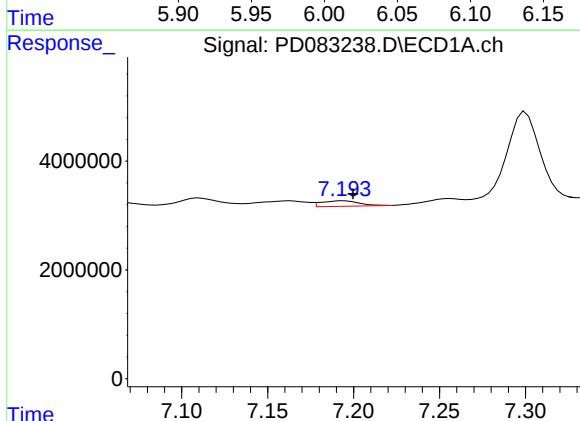
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: 0.004 min
Response: 2576652
Conc: 1.60 ng/ml



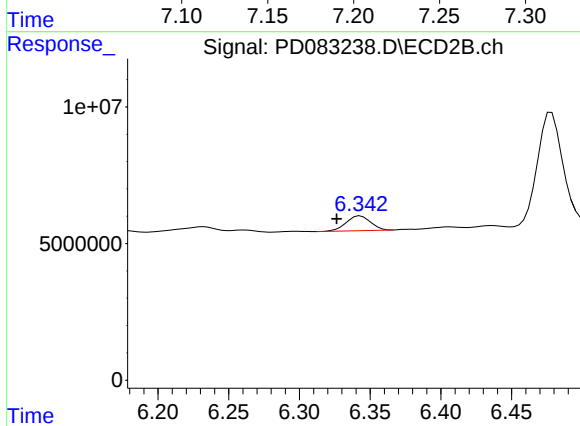
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 2949126
Conc: 0.77 ng/ml



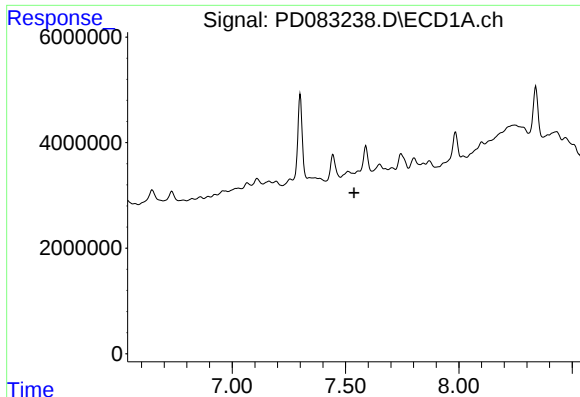
#19 Endosulfan Sulfate

R.T.: 7.194 min
Delta R.T.: -0.005 min
Response: 1547243
Conc: 0.88 ng/ml



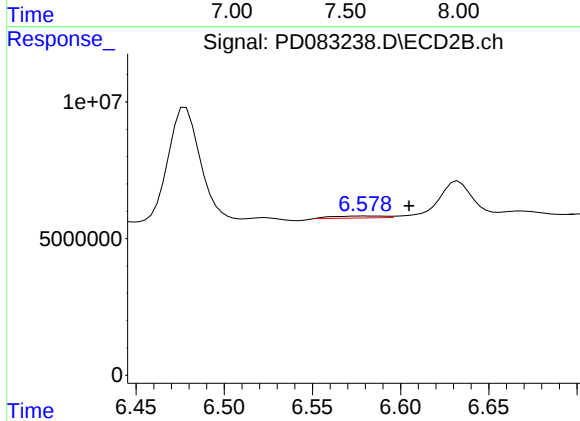
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.017 min
Response: 6468675
Conc: 1.61 ng/ml



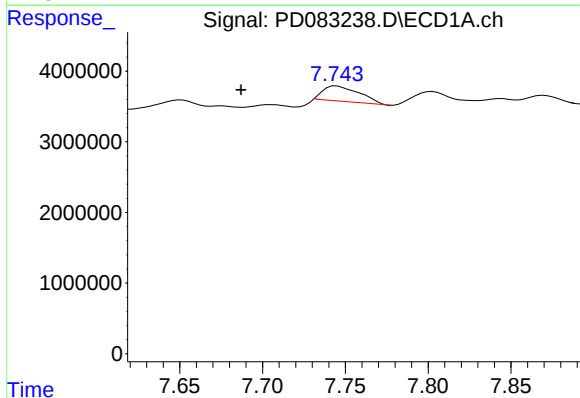
#20 Methoxychlor

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



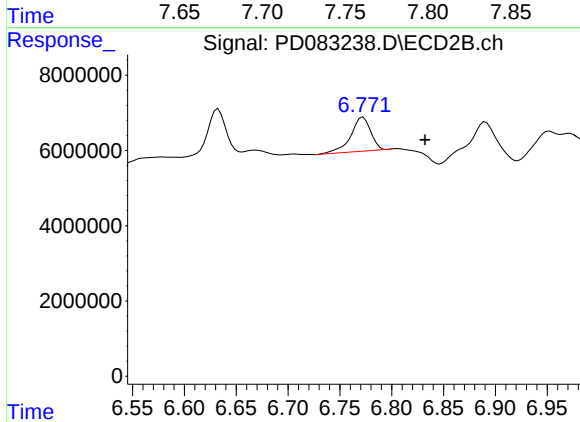
#20 Methoxychlor

R.T.: 6.580 min
Delta R.T.: -0.025 min
Response: 1577131
Conc: 0.80 ng/ml



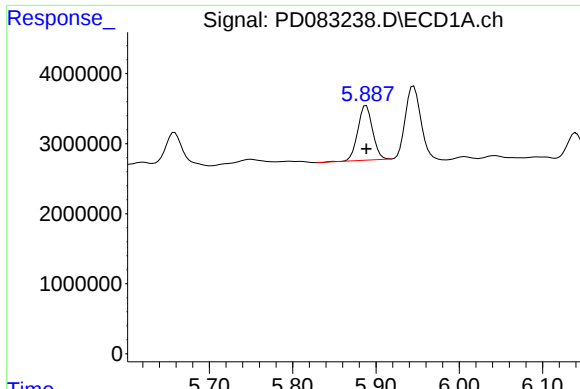
#21 Endrin ketone

R.T.: 7.745 min
Delta R.T.: 0.058 min
Response: 3295808
Conc: 1.75 ng/ml



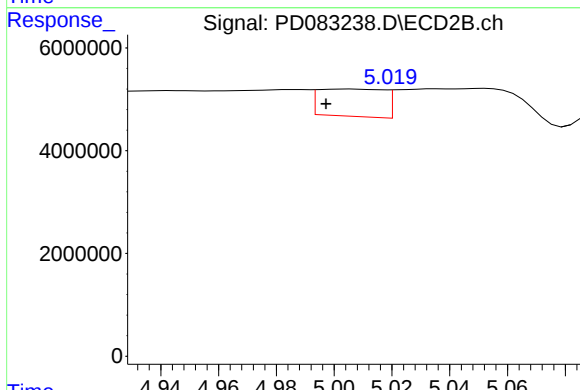
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: -0.060 min
Response: 12346438
Conc: 2.75 ng/ml



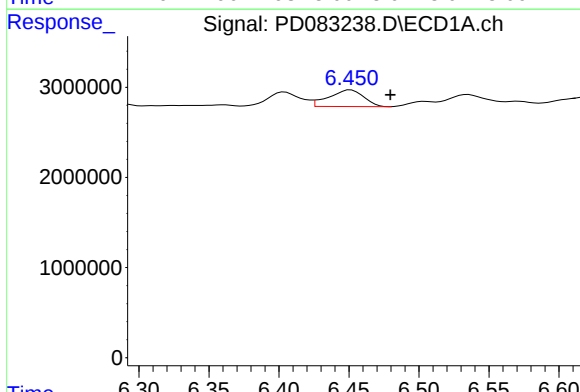
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 9599104
Conc: 1417.03 ng/ml



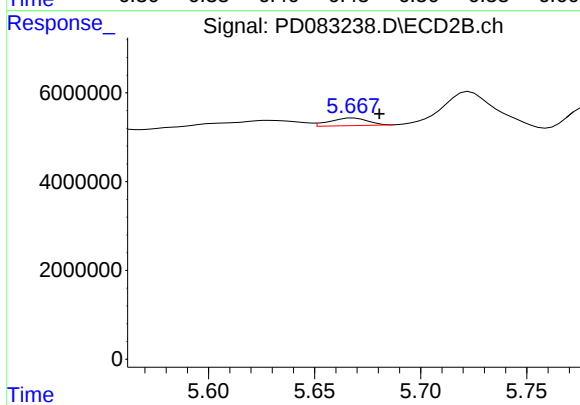
#22 Toxaphene-1

R.T.: 5.006 min
Delta R.T.: 0.008 min
Response: 8411191
Conc: 317.69 ng/ml



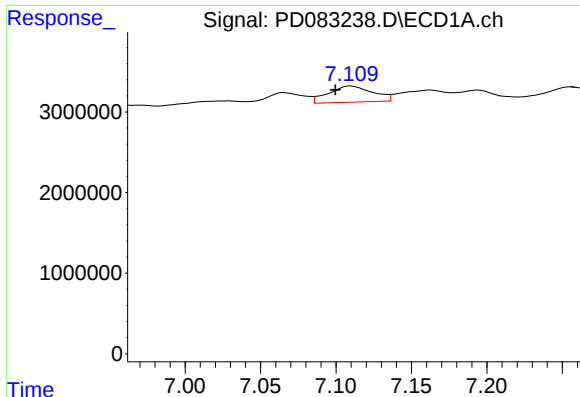
#23 Toxaphene-2

R.T.: 6.451 min
Delta R.T.: -0.028 min
Response: 3182730
Conc: 168.21 ng/ml



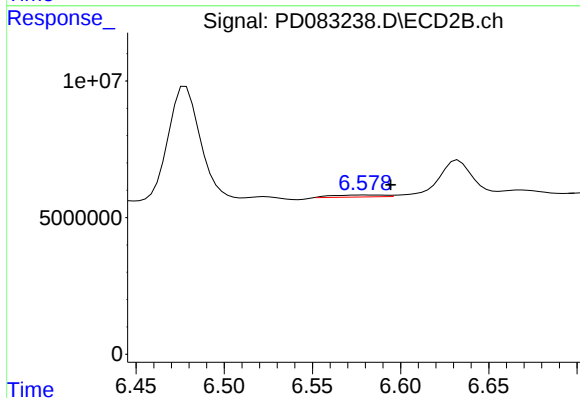
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.012 min
Response: 2154933
Conc: 75.50 ng/ml



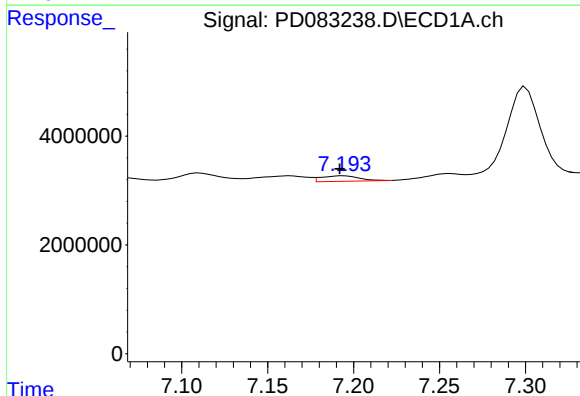
#24 Toxaphene-3

R.T.: 7.110 min
Delta R.T.: 0.011 min
Response: 4049048
Conc: 76.77 ng/ml



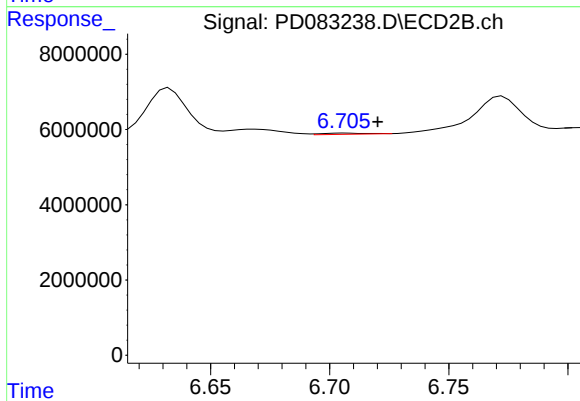
#24 Toxaphene-3

R.T.: 6.580 min
Delta R.T.: -0.015 min
Response: 1577131
Conc: 16.89 ng/ml



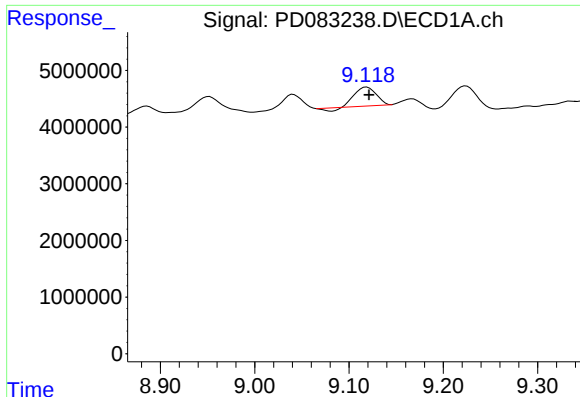
#25 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: 0.002 min
Response: 1547243
Conc: 39.64 ng/ml



#25 Toxaphene-4

R.T.: 6.706 min
Delta R.T.: -0.014 min
Response: 388597
Conc: 3.05 ng/ml



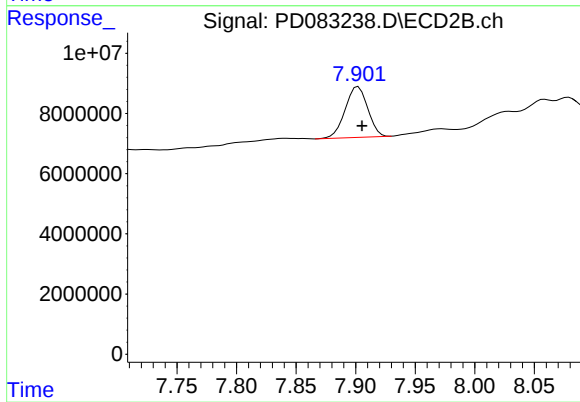
#27 Decachlorobiphenyl

R.T.: 9.119 min

Delta R.T.: -0.002 min

Response: 4962891

Conc: 2.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min

Delta R.T.: -0.003 min

Response: 22180772

Conc: 5.61 ng/ml