

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
 Data File : PD083142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2024 11:57
 Operator : AR\AJ
 Sample : P2569-07
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 21:57:40 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

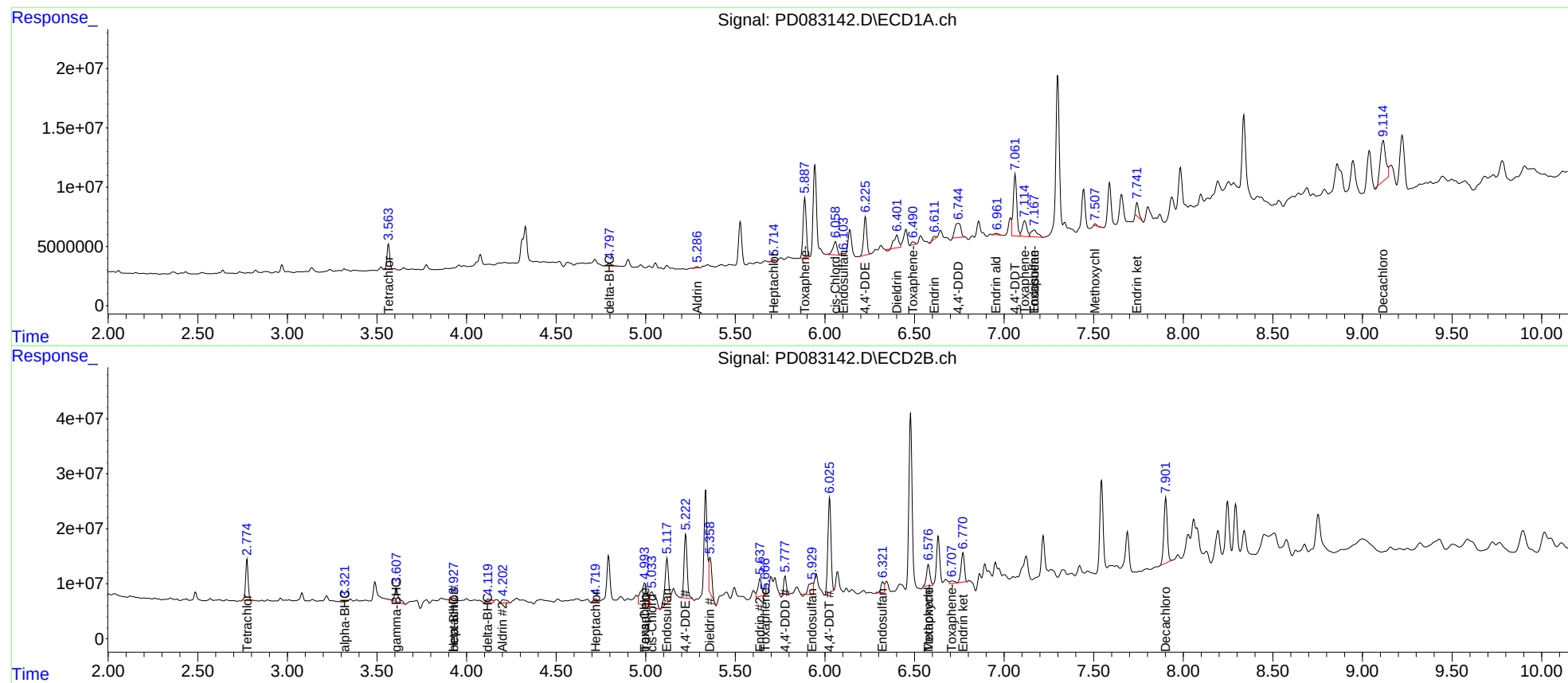
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.775	21036992	73682465	14.065	18.948 #
27)	SA Decachlor...	9.117	7.903	68821041	157.3E6	34.335	39.754
Target Compounds							
2)	A alpha-BHC	0.000	3.322f	0	1184458	N.D.	0.191
3)	MA gamma-BHC...	4.329f	3.609	-3679525	37434705	N.D.	6.470
4)	MA Heptachlor	4.973	3.928	157215	5841417	<MDL	1.049 #
5)	MB Aldrin	5.287	4.204	1206007	12423223	0.498	2.248 #
6)	B beta-BHC	4.565	3.928f	-1399159	5841417	N.D.	2.329
7)	B delta-BHC	4.798	4.120	3131715	13824225	1.279	2.337 #
8)	B Heptachlo...	5.716	4.721	513635	6300029	0.230	1.233 #
9)	A Endosulfan I	6.104	5.119	1751325	110.8E6	0.842	24.558 #
10)	B trans-Chl...	5.944	4.995	-9633112	98970410	N.D.	19.874
11)	B cis-Chlor...	6.059	5.034	18393114	65939493	8.236	12.982 #
12)	B 4,4'-DDE	6.226	5.223	39628263	137.2E6	18.172	28.777 #
13)	MA Dieldrin	6.402	5.359	18818208	74143922	8.562	14.837 #
14)	MA Endrin	6.612	5.639	1949756	46222661	1.093	10.569 #
15)	B Endosulfa...	6.823	5.930	-1223818	34905270	N.D.	8.283
16)	A 4,4'-DDD	6.745	5.778	27609504	27035016	17.802	7.185 #
17)	MA 4,4'-DDT	7.062	6.027	71293206	205.4E6	44.326	53.487
19)	B Endosulfa...	7.169	6.323	14946603	24225801	8.469	6.026 #
20)	A Methoxychlor	7.509	6.578	1159212	51423821	1.340	26.207 #
21)	B Endrin ke...	7.742f	6.771f	12822180	69313396	6.802	15.412 #
22)	Toxaphene-1	5.888	4.995	61905112	98970410	9138.489	3738.096 #
23)	Toxaphene-2	6.492	5.667	3387059	1435691	179.011	50.299 #
24)	Toxaphene-3	7.115	6.578	23335877	51423821	442.452	550.702
25)	Toxaphene-4	7.169	6.710	14946603	8943894	382.949	70.087 #

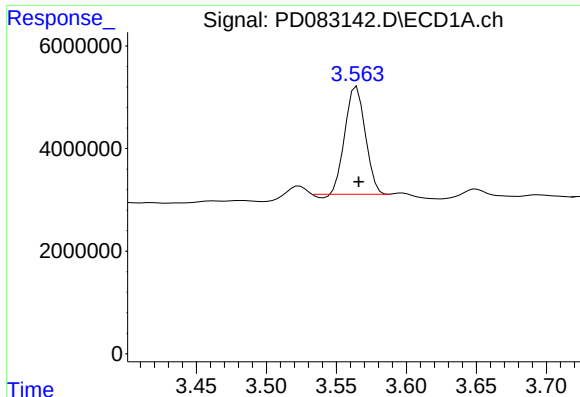
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 11:57
Operator : AR\AJ
Sample : P2569-07
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 21:57:40 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

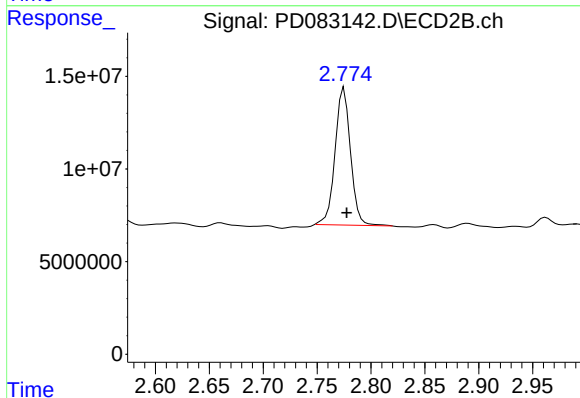
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





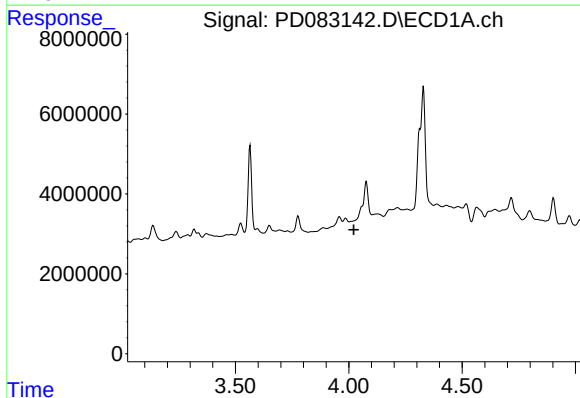
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 21036992
Conc: 14.06 ng/ml



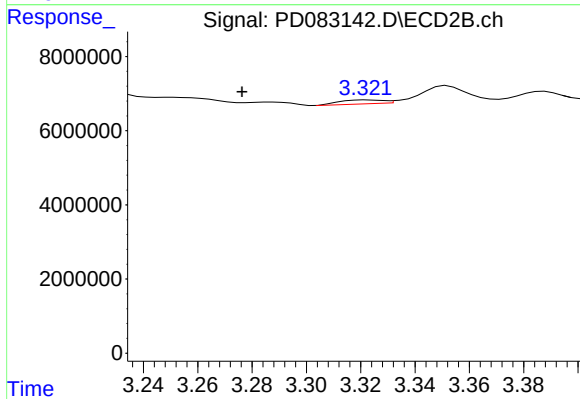
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 73682465
Conc: 18.95 ng/ml



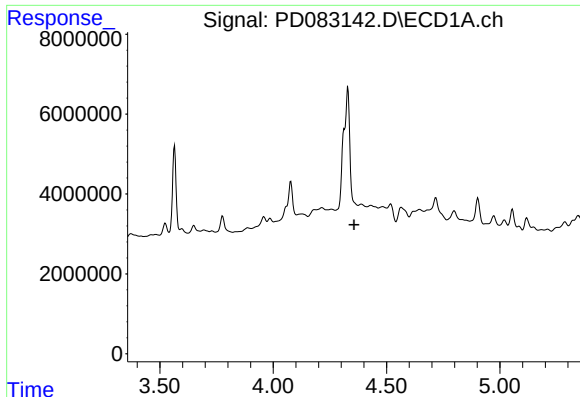
#2 alpha-BHC

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



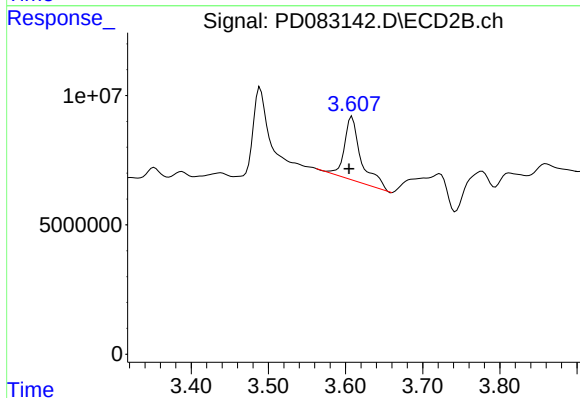
#2 alpha-BHC

R.T.: 3.322 min
Delta R.T.: 0.046 min
Response: 1184458
Conc: 0.19 ng/ml



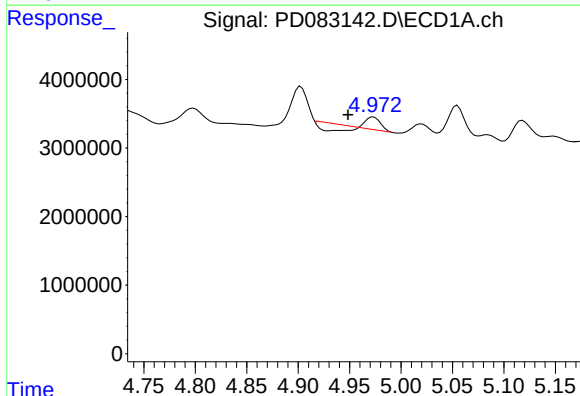
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.027 min
Response: -3679525
Conc: N.D.



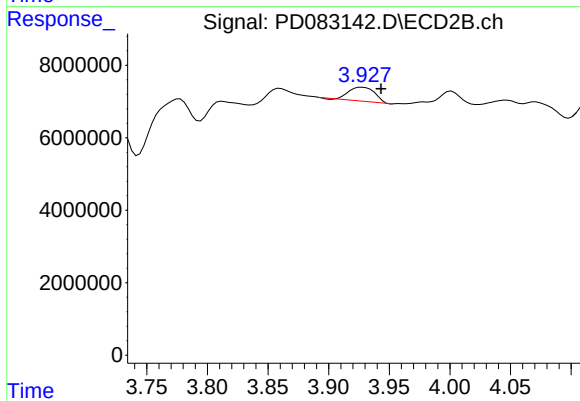
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.004 min
Response: 37434705
Conc: 6.47 ng/ml



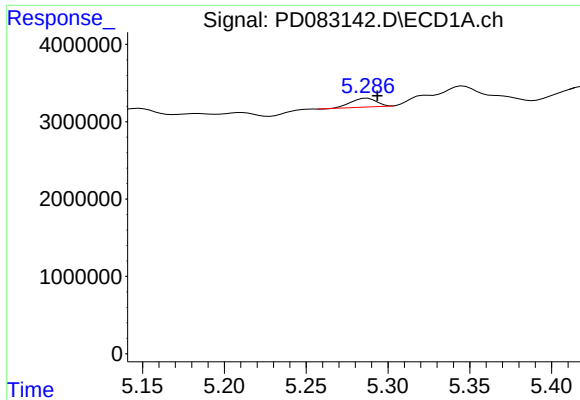
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.025 min
Response: 157215
Conc: N.D.



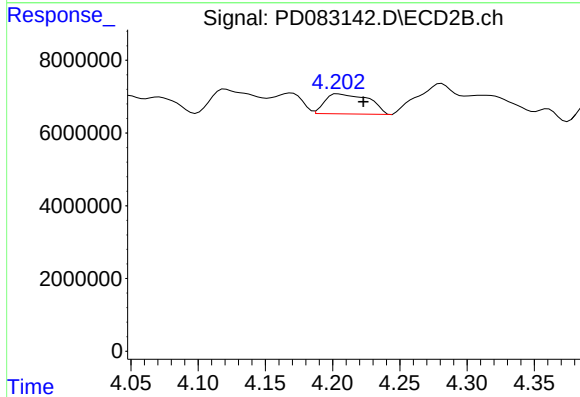
#4 Heptachlor

R.T.: 3.928 min
Delta R.T.: -0.016 min
Response: 5841417
Conc: 1.05 ng/ml



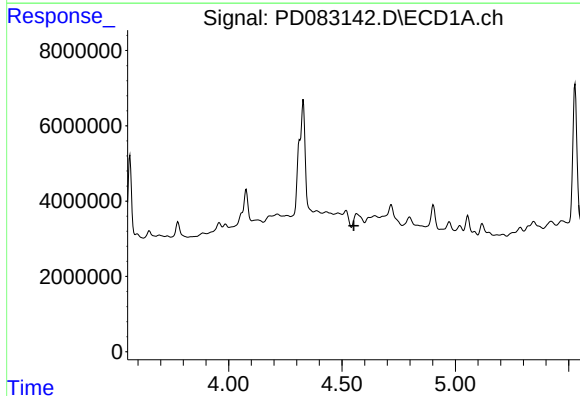
#5 Aldrin

R.T.: 5.287 min
Delta R.T.: -0.006 min
Response: 1206007
Conc: 0.50 ng/ml



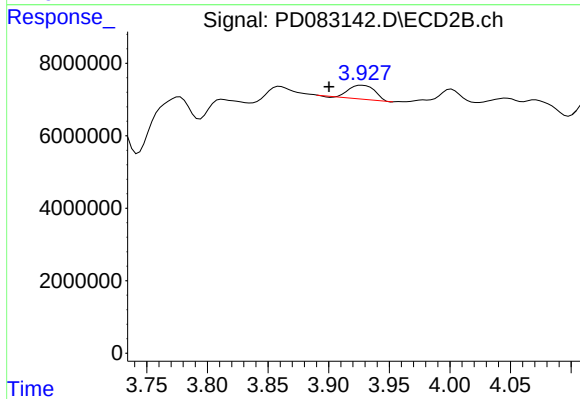
#5 Aldrin

R.T.: 4.204 min
Delta R.T.: -0.018 min
Response: 12423223
Conc: 2.25 ng/ml



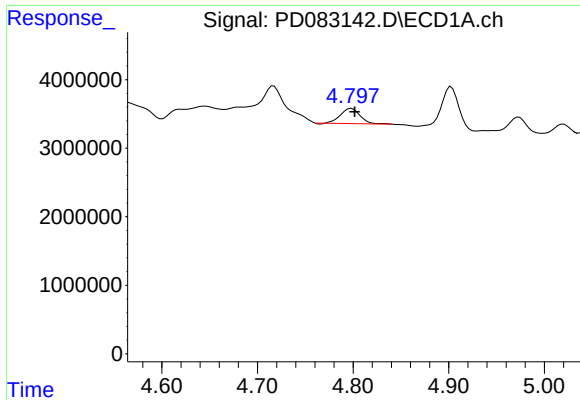
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.012 min
Response: -1399159
Conc: N.D.



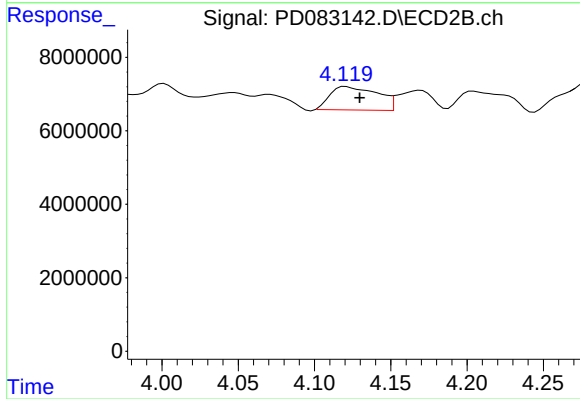
#6 beta-BHC

R.T.: 3.928 min
Delta R.T.: 0.027 min
Response: 5841417
Conc: 2.33 ng/ml



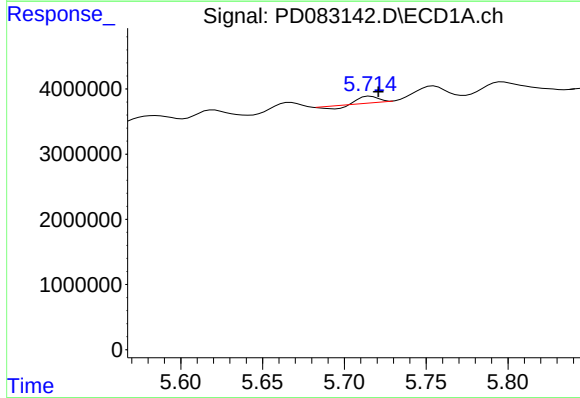
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: -0.004 min
Response: 3131715
Conc: 1.28 ng/ml



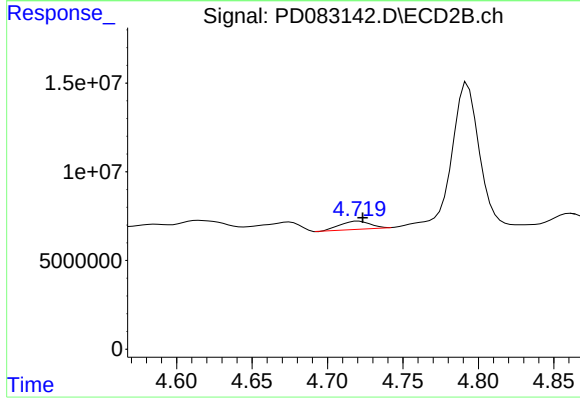
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.009 min
Response: 13824225
Conc: 2.34 ng/ml



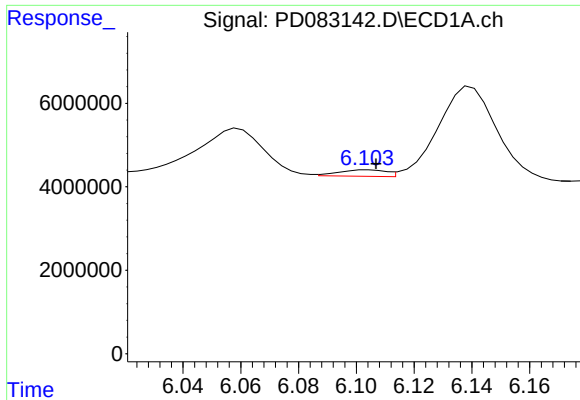
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.005 min
Response: 513635
Conc: 0.23 ng/ml



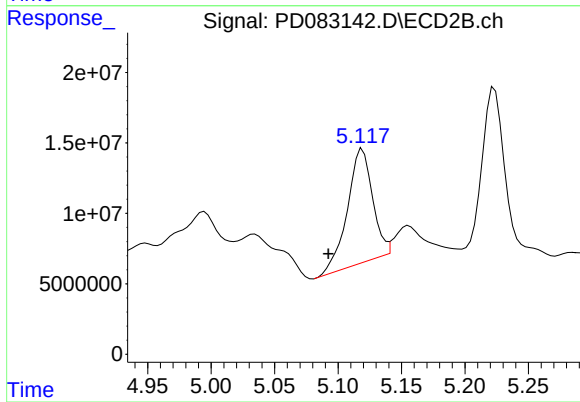
#8 Heptachlor epoxide

R.T.: 4.721 min
Delta R.T.: -0.003 min
Response: 6300029
Conc: 1.23 ng/ml



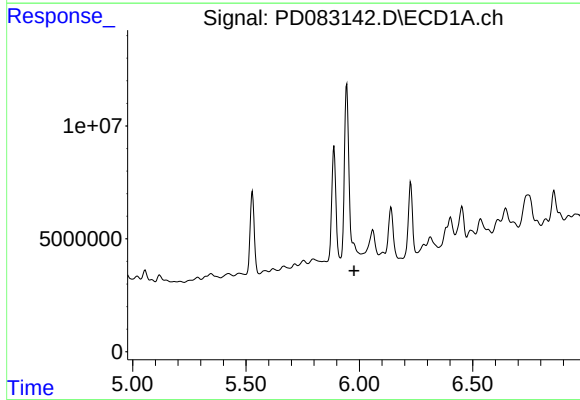
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: -0.003 min
Response: 1751325
Conc: 0.84 ng/ml



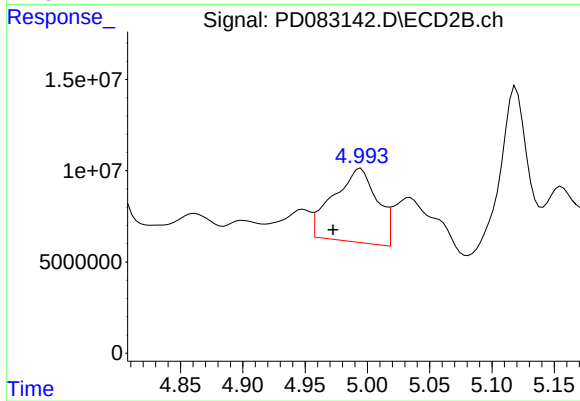
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.027 min
Response: 110754979
Conc: 24.56 ng/ml



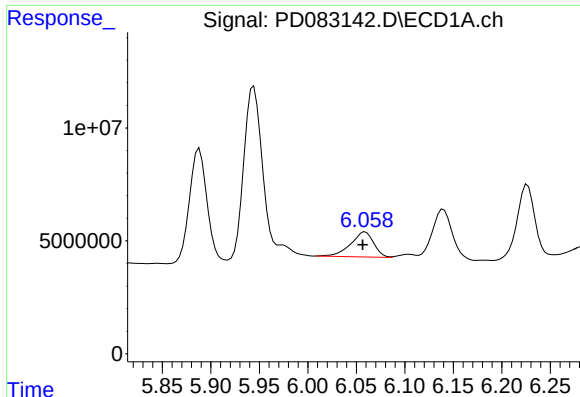
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.033 min
Response: -9633112
Conc: N.D.



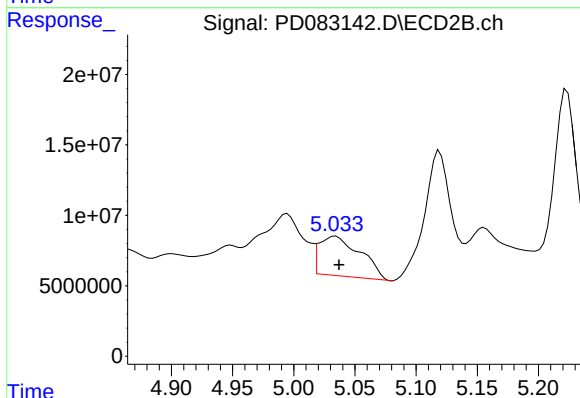
#10 trans-Chlordane

R.T.: 4.995 min
Delta R.T.: 0.022 min
Response: 98970410
Conc: 19.87 ng/ml



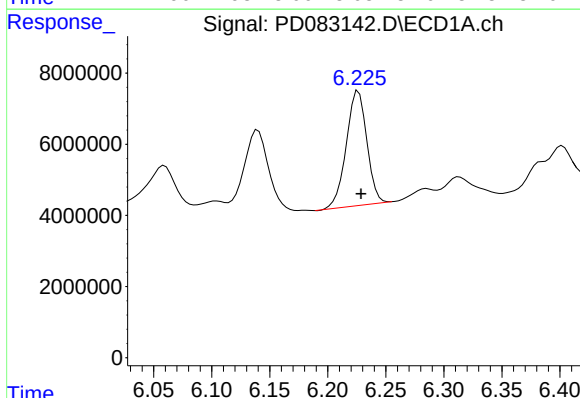
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.002 min
Response: 18393114
Conc: 8.24 ng/ml



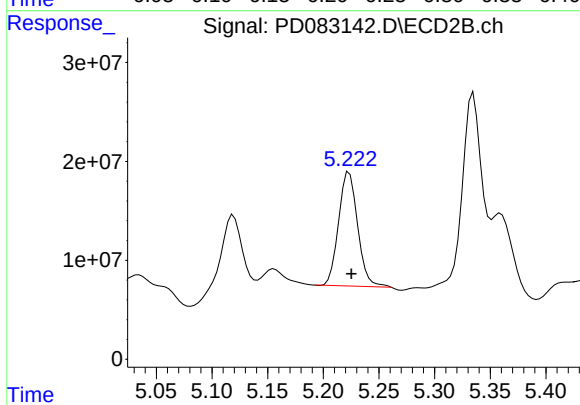
#11 cis-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 65939493
Conc: 12.98 ng/ml



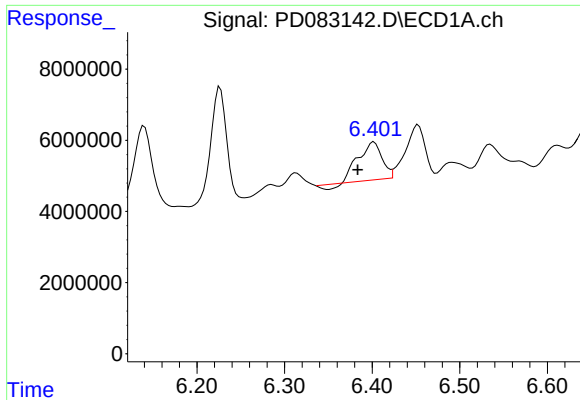
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 39628263
Conc: 18.17 ng/ml



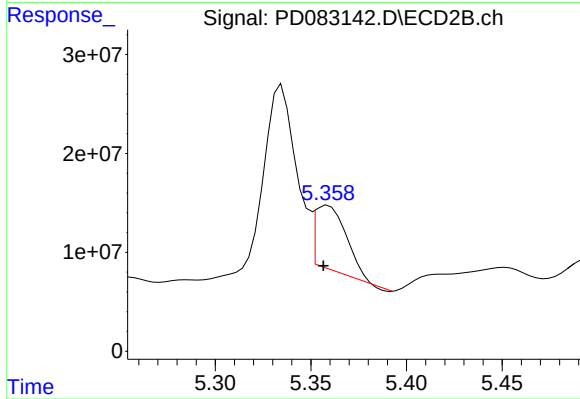
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 137233133
Conc: 28.78 ng/ml



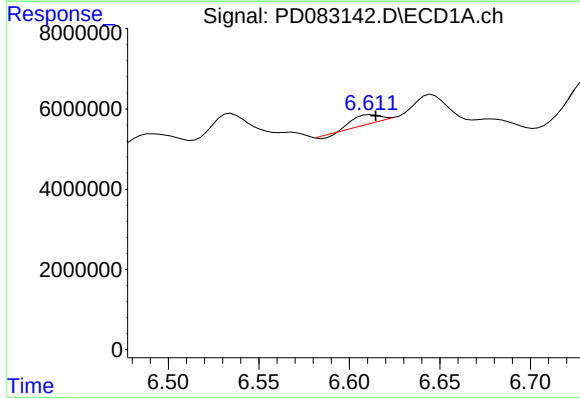
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.018 min
Response: 18818208
Conc: 8.56 ng/ml



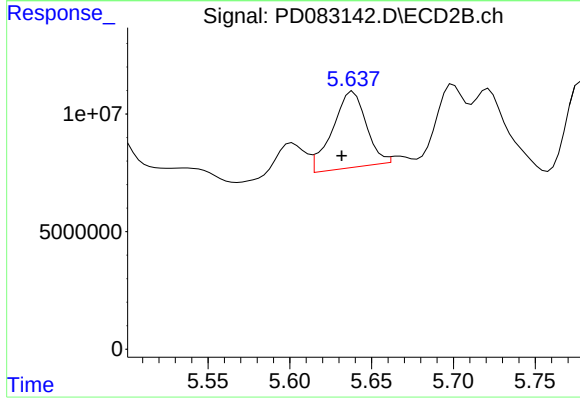
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.003 min
Response: 74143922
Conc: 14.84 ng/ml



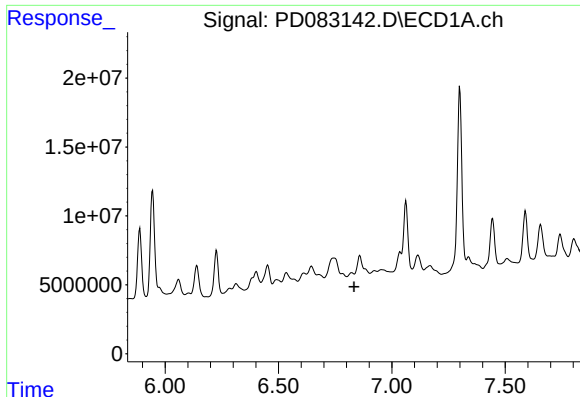
#14 Endrin

R.T.: 6.612 min
Delta R.T.: -0.002 min
Response: 1949756
Conc: 1.09 ng/ml



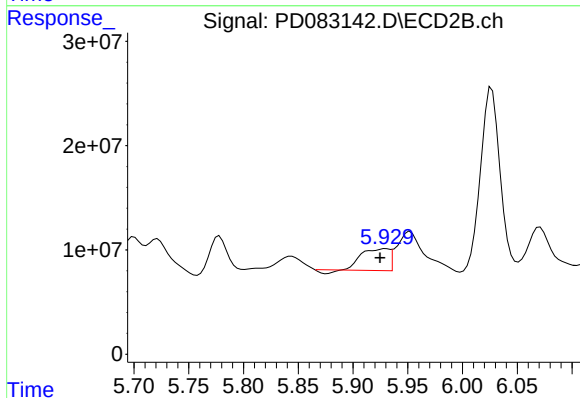
#14 Endrin

R.T.: 5.639 min
Delta R.T.: 0.007 min
Response: 46222661
Conc: 10.57 ng/ml



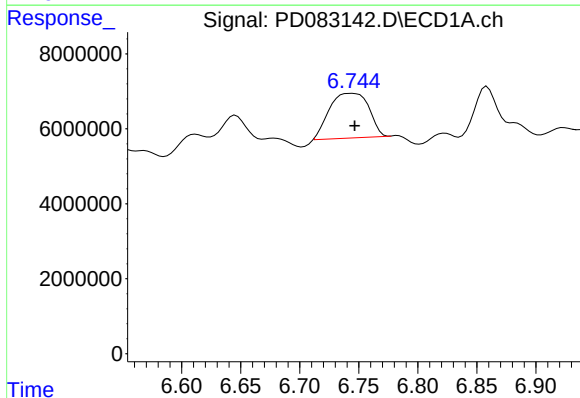
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: -0.011 min
Response: -1223818
Conc: N.D.



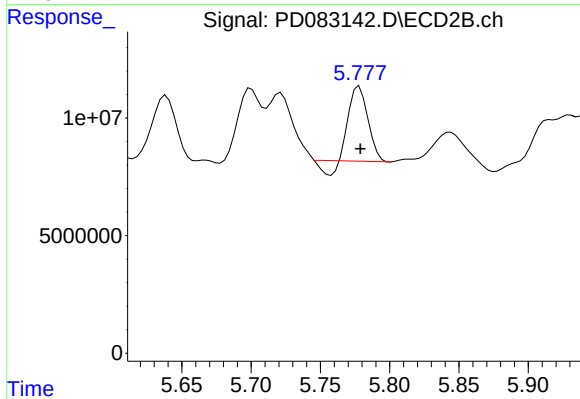
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: 0.006 min
Response: 34905270
Conc: 8.28 ng/ml



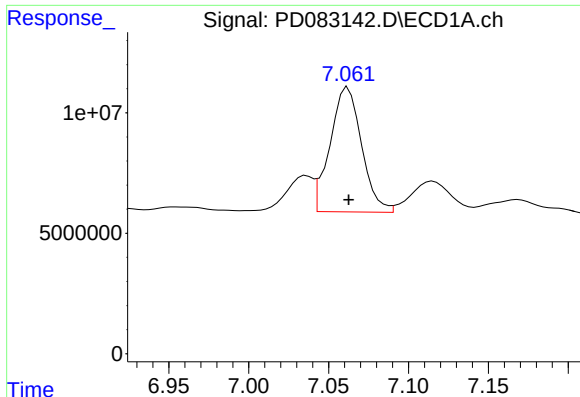
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 27609504
Conc: 17.80 ng/ml



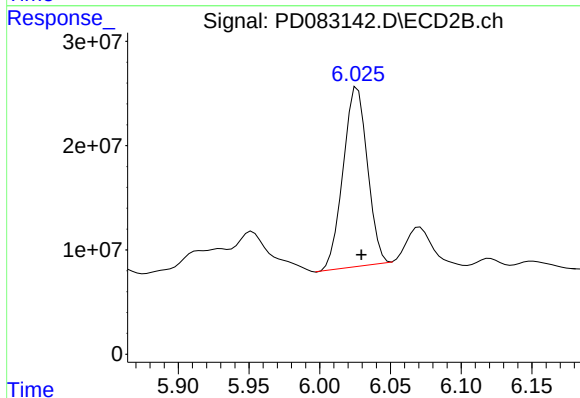
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 27035016
Conc: 7.18 ng/ml



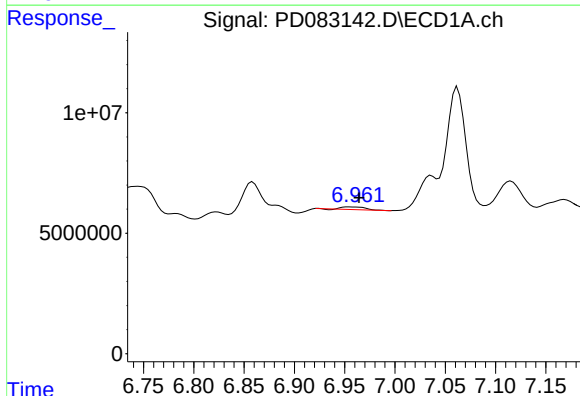
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 71293206
Conc: 44.33 ng/ml



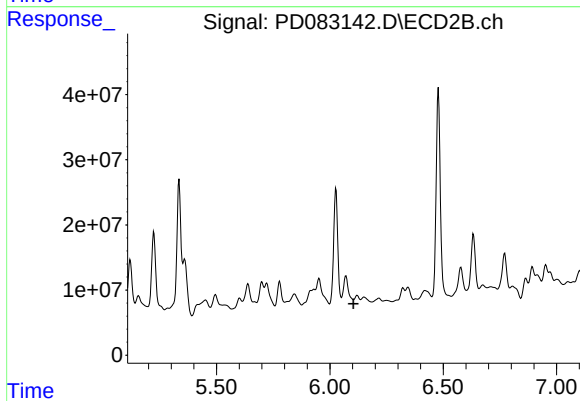
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 205373280
Conc: 53.49 ng/ml



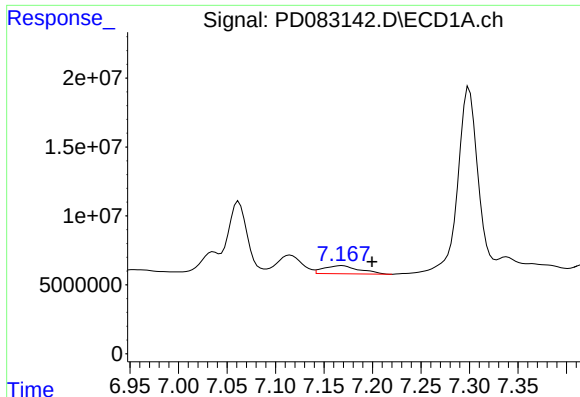
#18 Endrin aldehyde

R.T.: 6.954 min
Delta R.T.: -0.010 min
Response: 1739875
Conc: 1.25 ng/ml



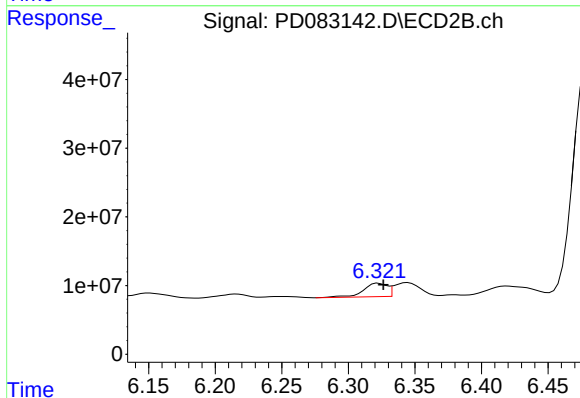
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: 0.016 min
Response: -9549877
Conc: N.D.



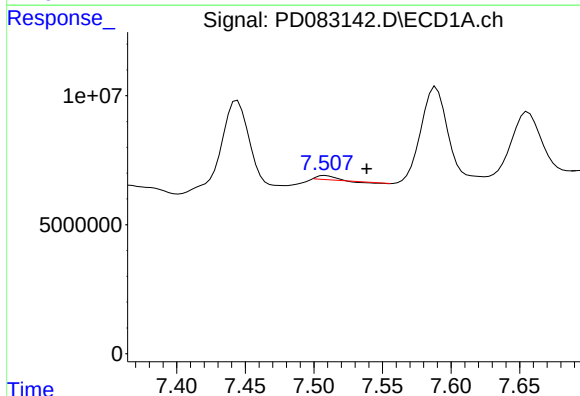
#19 Endosulfan Sulfate

R.T.: 7.169 min
Delta R.T.: -0.031 min
Response: 14946603
Conc: 8.47 ng/ml



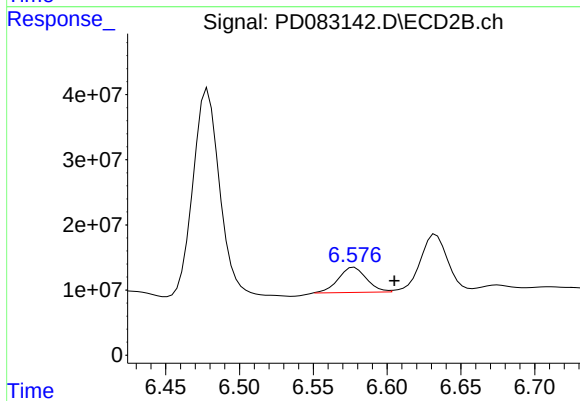
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: -0.003 min
Response: 24225801
Conc: 6.03 ng/ml



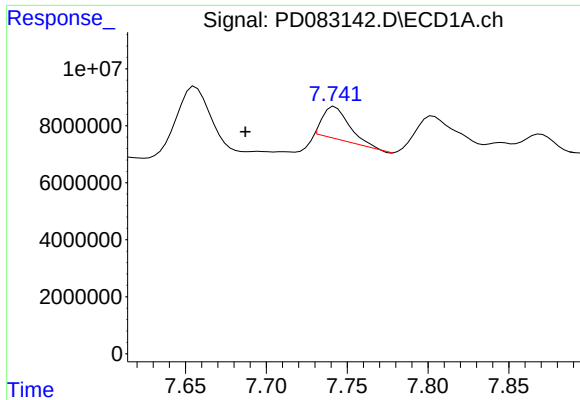
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: -0.030 min
Response: 1159212
Conc: 1.34 ng/ml



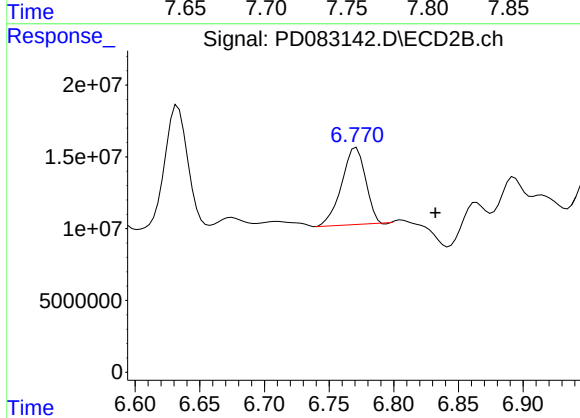
#20 Methoxychlor

R.T.: 6.578 min
Delta R.T.: -0.027 min
Response: 51423821
Conc: 26.21 ng/ml



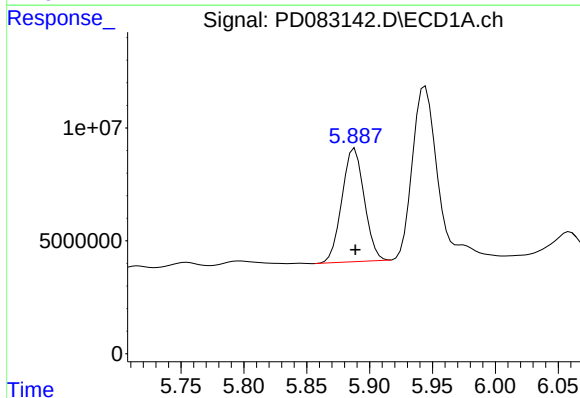
#21 Endrin ketone

R.T.: 7.742 min
Delta R.T.: 0.055 min
Response: 12822180
Conc: 6.80 ng/ml



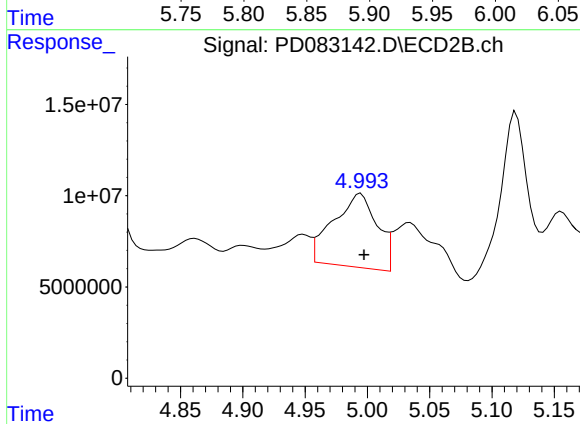
#21 Endrin ketone

R.T.: 6.771 min
Delta R.T.: -0.061 min
Response: 69313396
Conc: 15.41 ng/ml



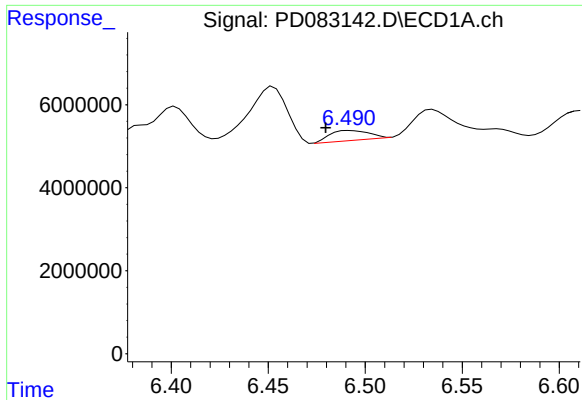
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 61905112
Conc: 9138.49 ng/ml



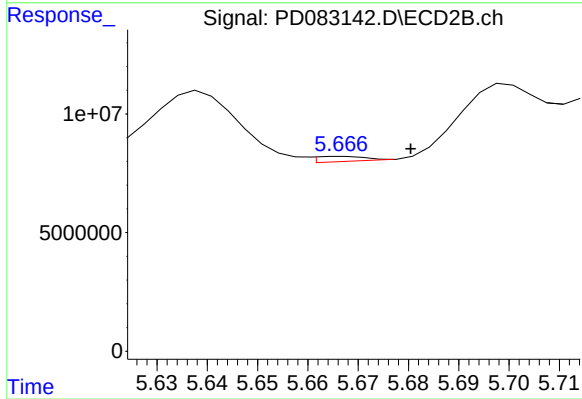
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 98970410
Conc: 3738.10 ng/ml



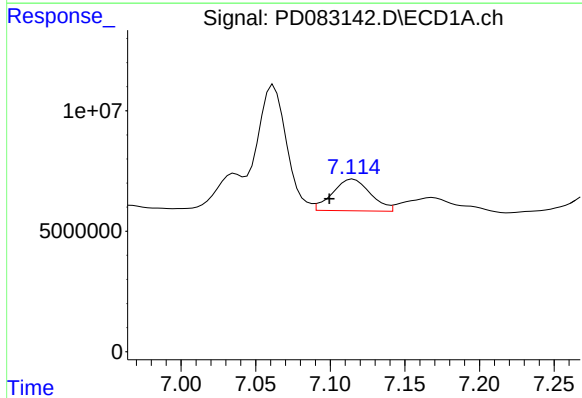
#23 Toxaphene-2

R.T.: 6.492 min
Delta R.T.: 0.012 min
Response: 3387059
Conc: 179.01 ng/ml



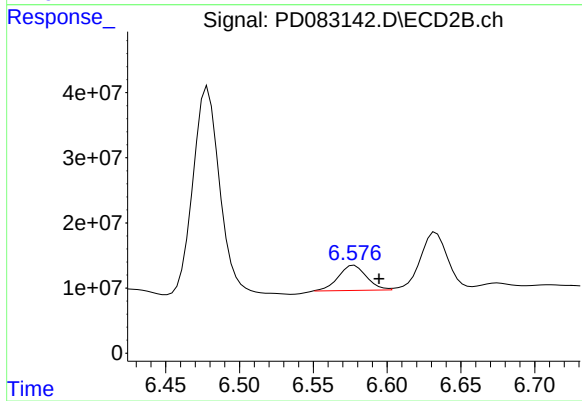
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.013 min
Response: 1435691
Conc: 50.30 ng/ml



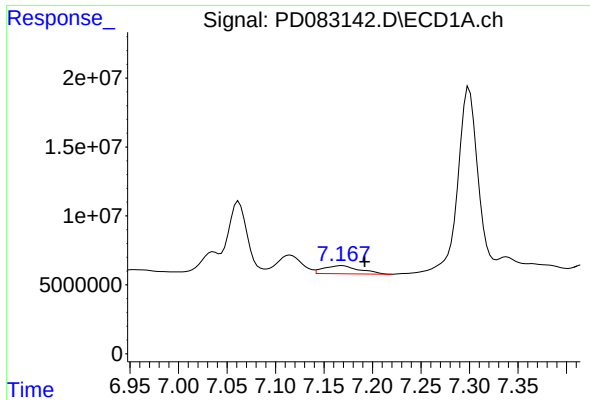
#24 Toxaphene-3

R.T.: 7.115 min
Delta R.T.: 0.016 min
Response: 23335877
Conc: 442.45 ng/ml



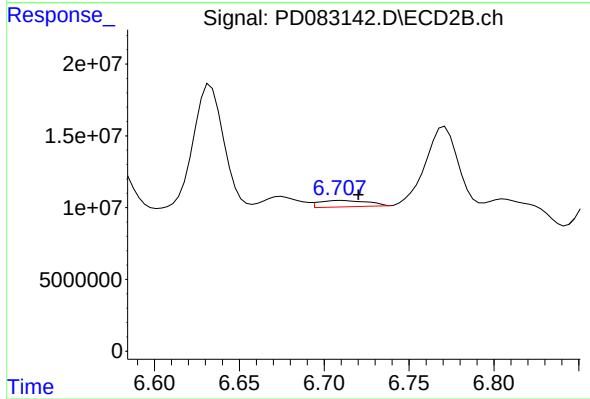
#24 Toxaphene-3

R.T.: 6.578 min
Delta R.T.: -0.017 min
Response: 51423821
Conc: 550.70 ng/ml



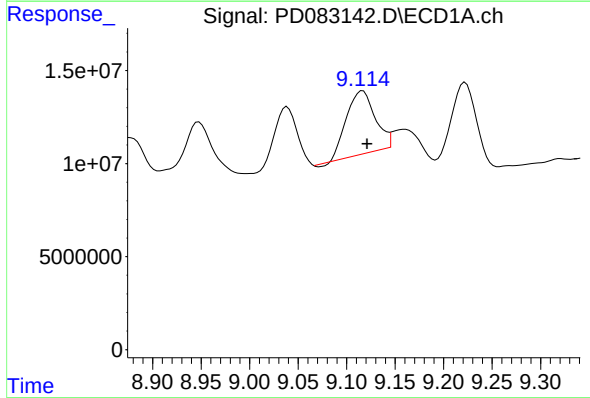
#25 Toxaphene-4

R.T.: 7.169 min
Delta R.T.: -0.023 min
Response: 14946603
Conc: 382.95 ng/ml



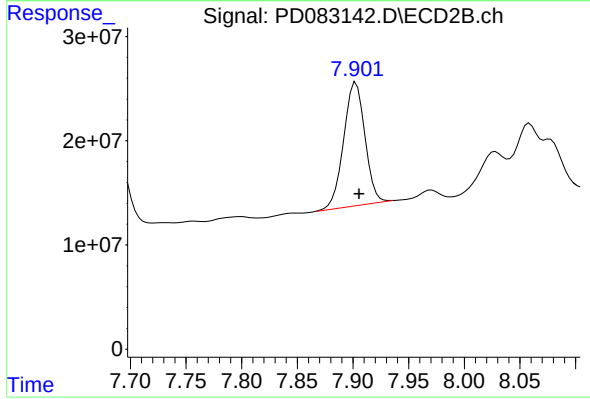
#25 Toxaphene-4

R.T.: 6.710 min
Delta R.T.: -0.010 min
Response: 8943894
Conc: 70.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: -0.004 min
Response: 68821041
Conc: 34.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 157287290
Conc: 39.75 ng/ml