

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083383.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 16:31
 Operator : AR\AJ
 Sample : P2588-07
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:36:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

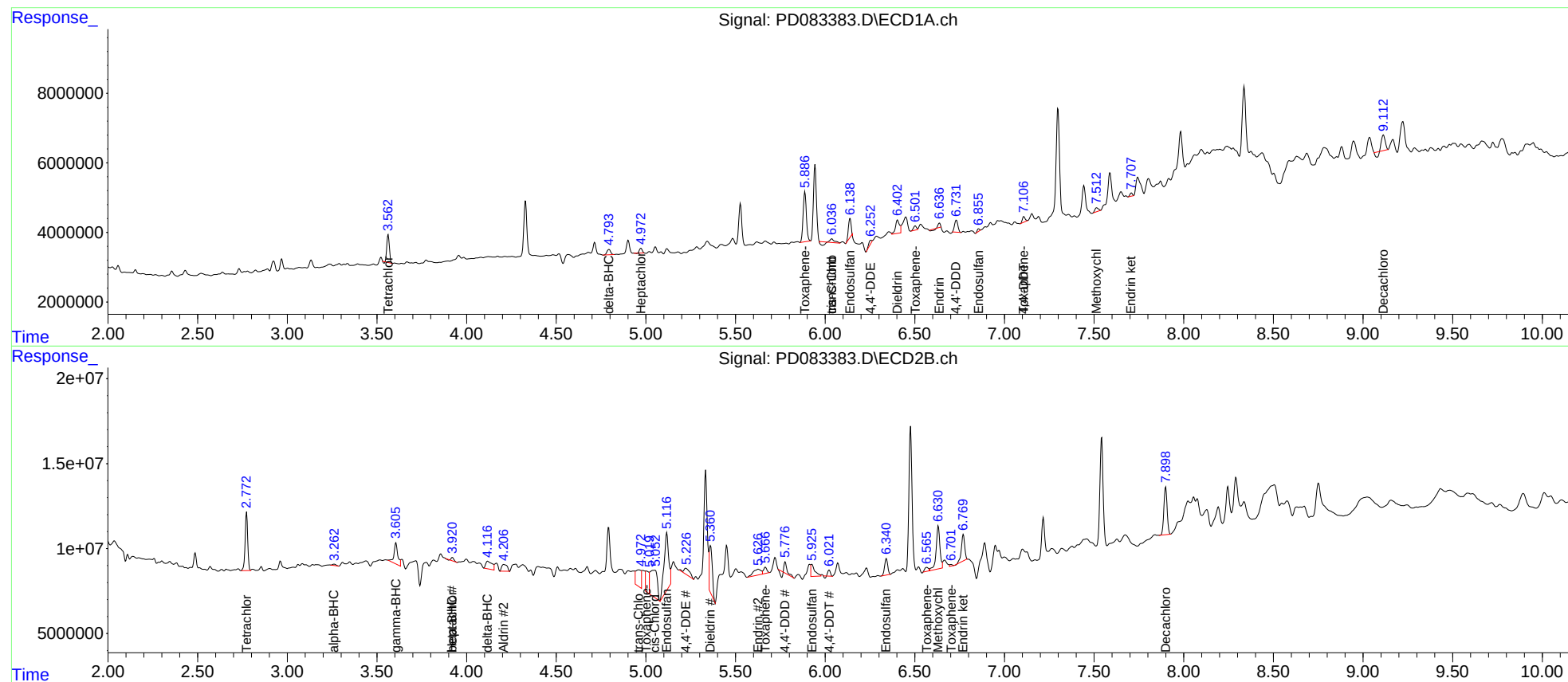
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	7933042	34401674	5.530	7.263 #
27)	SA Decachlor...	9.114	7.899	5125250	35008859	2.508	7.019 #
Target Compounds							
2)	A alpha-BHC	0.000	3.261	0	987570	N.D.	0.136
4)	MA Heptachlor	4.973f	3.921	1450694	2174907	0.575	0.323 #
5)	MB Aldrin	0.000	4.208	0	8375430	N.D.	1.294
7)	B delta-BHC	4.794	4.118	2192031	11158382	0.829	1.584 #
9)	A Endosulfan I	6.139	5.117	5665450	59180919	2.667	10.856 #
10)	B trans-Chl...	6.037f	4.960	565545	19958030	0.261	3.412 #
11)	B cis-Chlor...	6.037	5.050	565545	44251508	0.255	7.424 #
12)	B 4,4'-DDE	6.256	5.223	1061960	8974968	0.478	1.571 #
13)	MA Dieldrin	6.404	5.361	5929559	33853422	2.622	5.581 #
14)	MA Endrin	6.638	5.627	569926	10309282	0.306	1.923 #
15)	B Endosulfa...	6.856	5.926	626260	11355575	0.322	2.267 #
16)	A 4,4'-DDD	6.732	5.777	4512981	5159081	2.809	1.114 #
17)	MA 4,4'-DDT	7.109f	6.023	1708789	2782054	1.046	0.596 #
19)	B Endosulfa...	0.000	6.342	0	11654639	N.D.	2.396
20)	A Methoxychlor	7.514	6.631	1470749	36925418	1.600	15.105 #
21)	B Endrin ke...	7.709	6.771f	863393	20210005	0.450	3.788 #
22)	Toxaphene-1	5.887	5.002	18071329	16628381	2733.812	561.695 #
23)	Toxaphene-2	6.503	5.667	1379934	4859392	75.592	145.822 #
24)	Toxaphene-3	7.109	6.567	1708789	3344775	32.532	31.858
25)	Toxaphene-4	0.000	6.702	0	994899	N.D.	6.680

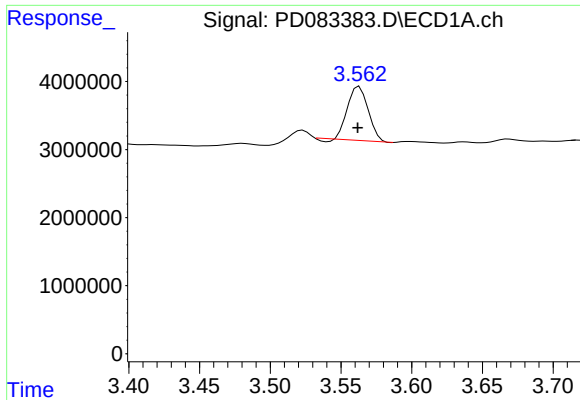
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083383.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 16:31
Operator : AR\AJ
Sample : P2588-07
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:36:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
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Integrator: ChemStation

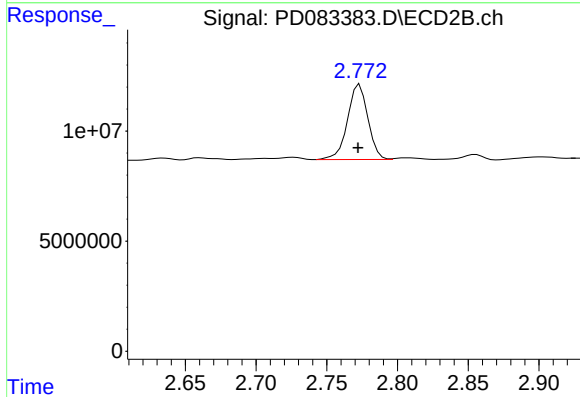
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





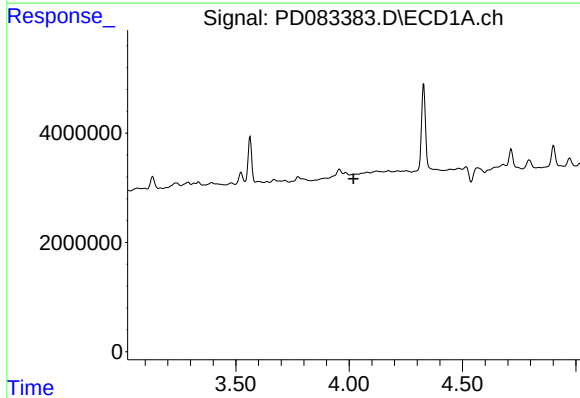
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 7933042
Conc: 5.53 ng/ml



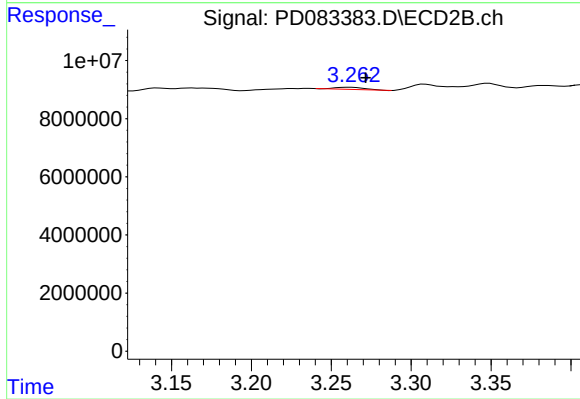
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.001 min
Response: 34401674
Conc: 7.26 ng/ml



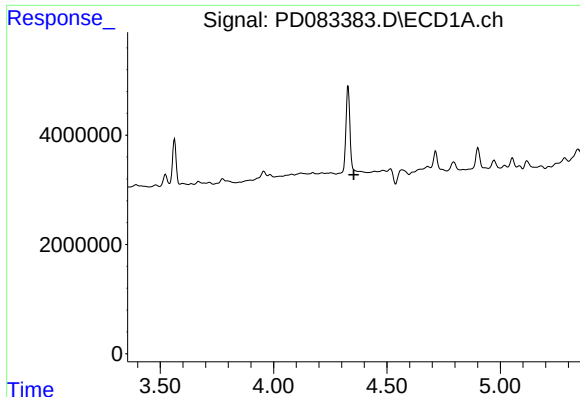
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.020 min
Response: 0
Conc: N.D.



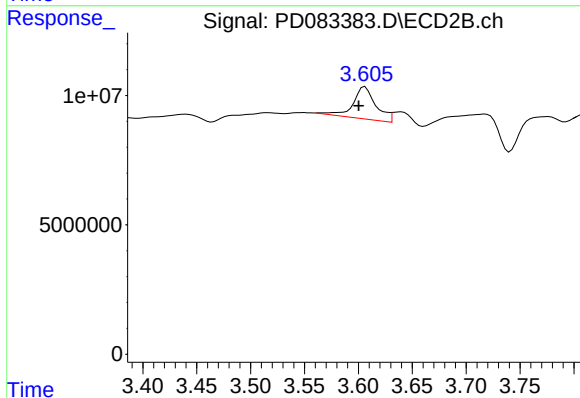
#2 alpha-BHC

R.T.: 3.261 min
Delta R.T.: -0.010 min
Response: 987570
Conc: 0.14 ng/ml



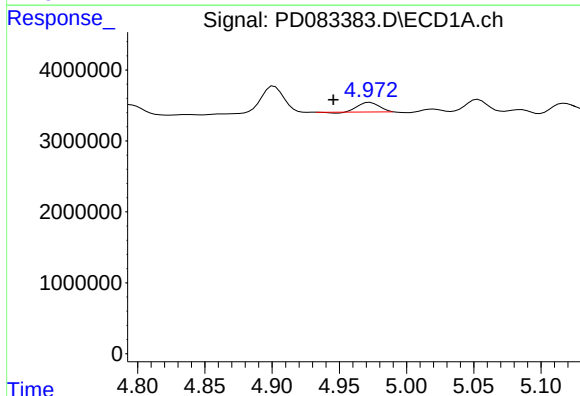
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.025 min
Response: -8687869
Conc: N.D.



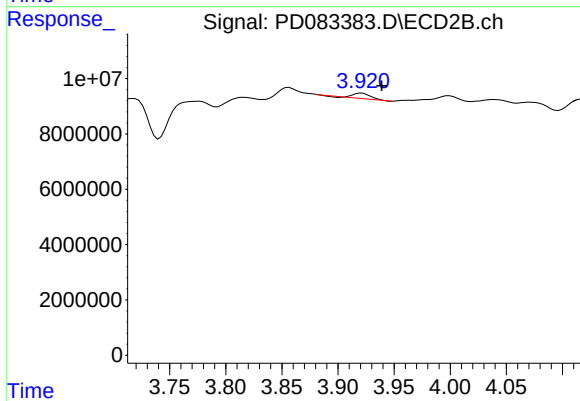
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.006 min
Response: 18479250
Conc: 2.72 ng/ml



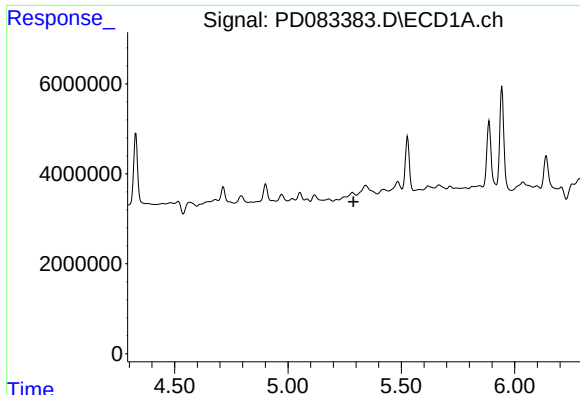
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.027 min
Response: 1450694
Conc: 0.57 ng/ml



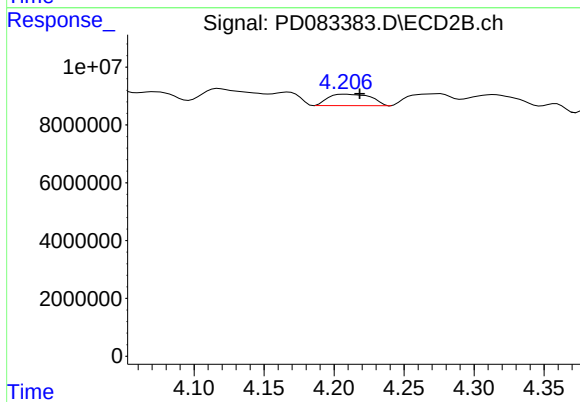
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.018 min
Response: 2174907
Conc: 0.32 ng/ml



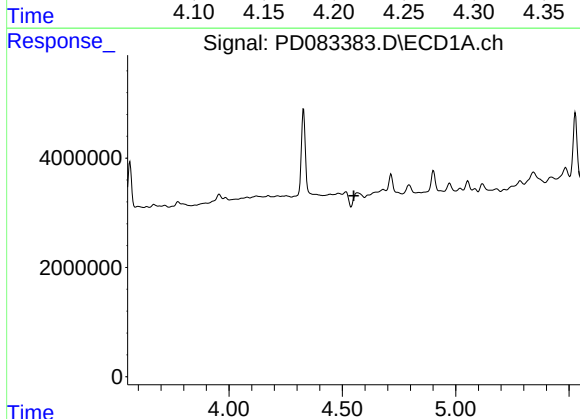
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.



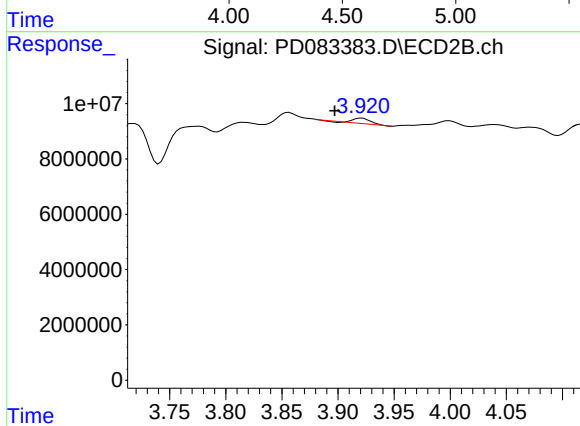
#5 Aldrin

R.T.: 4.208 min
Delta R.T.: -0.010 min
Response: 8375430
Conc: 1.29 ng/ml



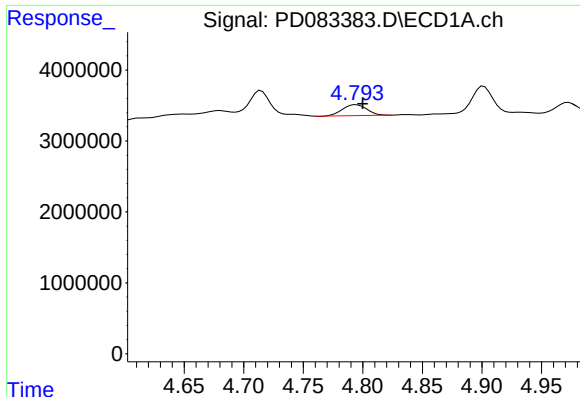
#6 beta-BHC

R.T.: 4.567 min
Delta R.T.: 0.016 min
Response: -1114156
Conc: N.D.



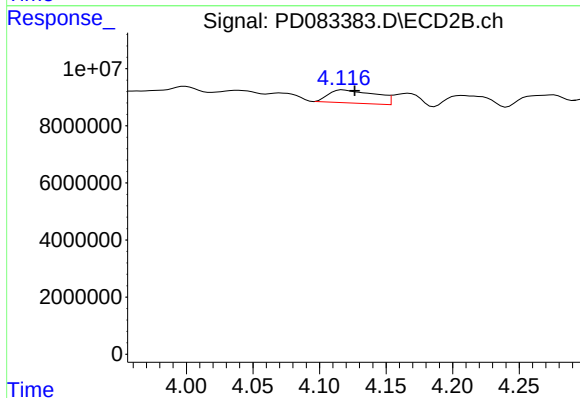
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.024 min
Response: 2174907
Conc: 0.74 ng/ml



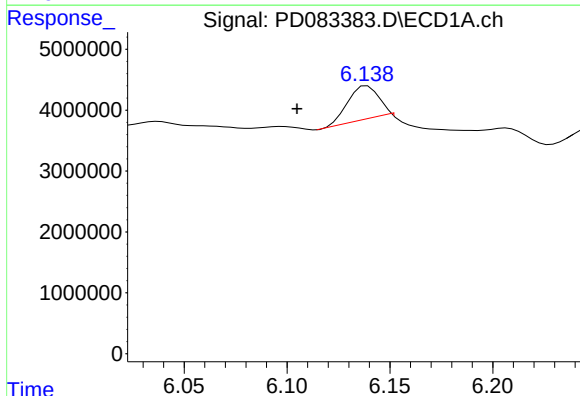
#7 delta-BHC

R.T.: 4.794 min
Delta R.T.: -0.005 min
Response: 2192031
Conc: 0.83 ng/ml



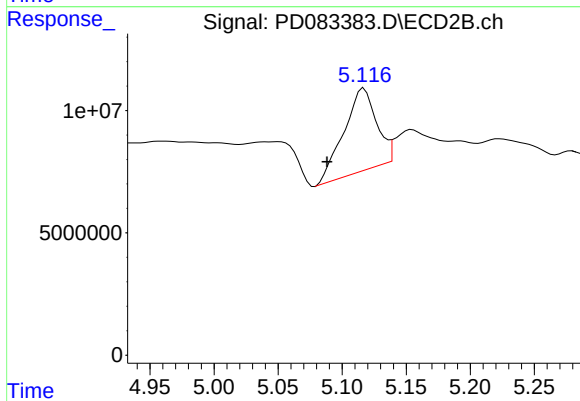
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.009 min
Response: 11158382
Conc: 1.58 ng/ml



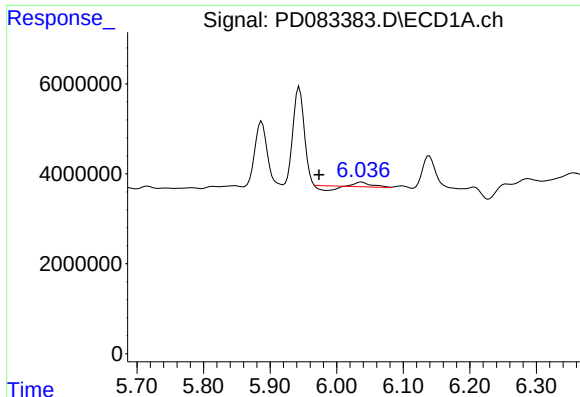
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.034 min
Response: 5665450
Conc: 2.67 ng/ml



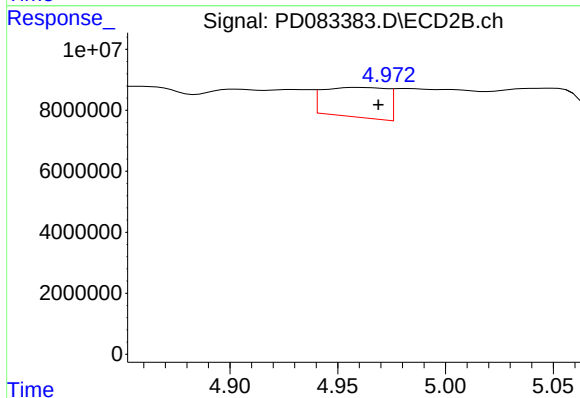
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.029 min
Response: 59180919
Conc: 10.86 ng/ml



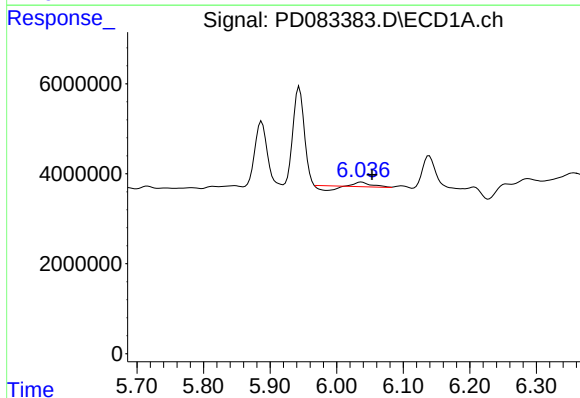
#10 trans-Chlordane

R.T.: 6.037 min
Delta R.T.: 0.064 min
Response: 565545
Conc: 0.26 ng/ml



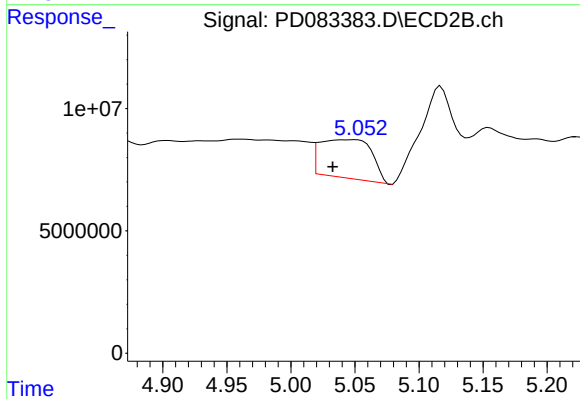
#10 trans-Chlordane

R.T.: 4.960 min
Delta R.T.: -0.009 min
Response: 19958030
Conc: 3.41 ng/ml



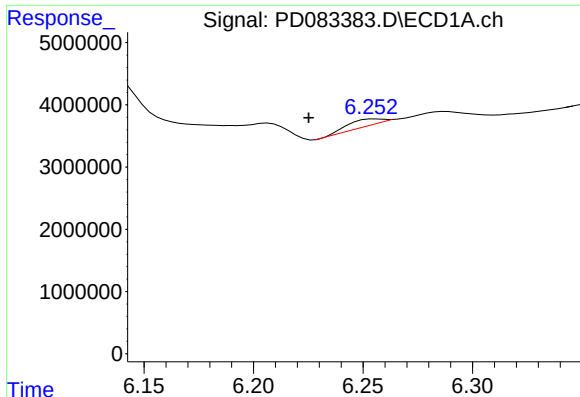
#11 cis-Chlordane

R.T.: 6.037 min
Delta R.T.: -0.016 min
Response: 565545
Conc: 0.25 ng/ml



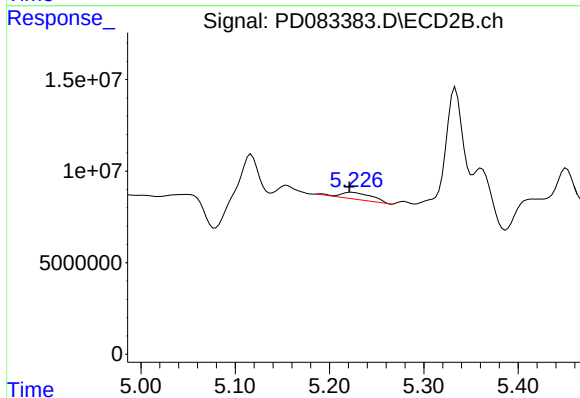
#11 cis-Chlordane

R.T.: 5.050 min
Delta R.T.: 0.017 min
Response: 44251508
Conc: 7.42 ng/ml



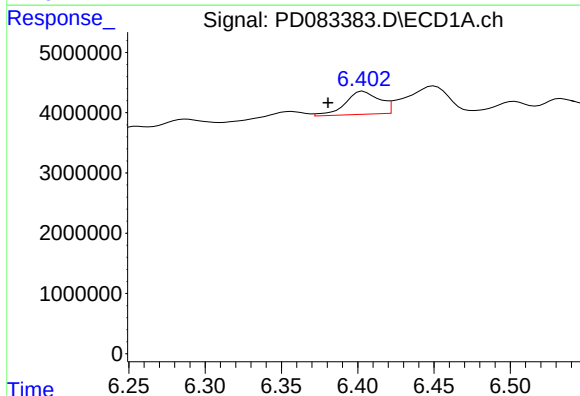
#12 4,4'-DDE

R.T.: 6.256 min
Delta R.T.: 0.031 min
Response: 1061960
Conc: 0.48 ng/ml



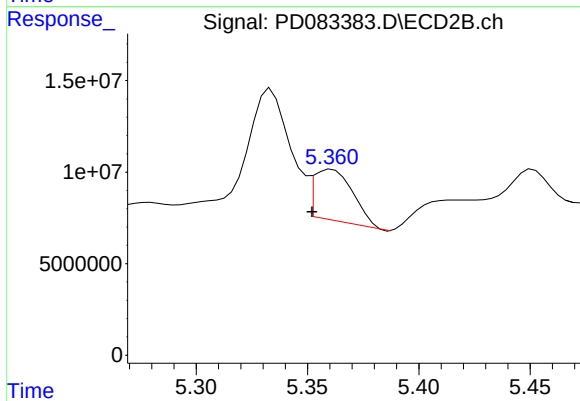
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: 0.002 min
Response: 8974968
Conc: 1.57 ng/ml



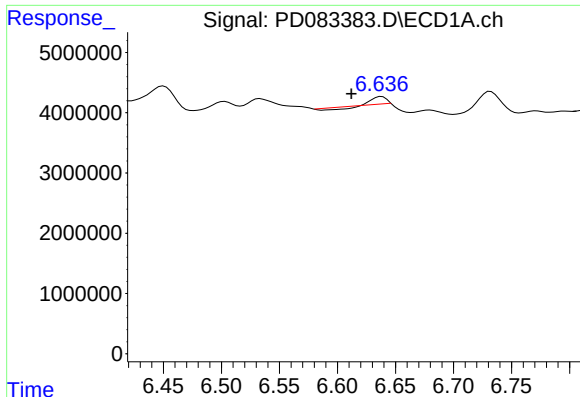
#13 Dieldrin

R.T.: 6.404 min
Delta R.T.: 0.023 min
Response: 5929559
Conc: 2.62 ng/ml



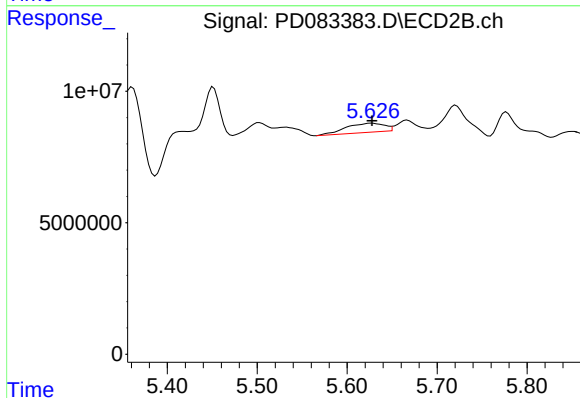
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.009 min
Response: 33853422
Conc: 5.58 ng/ml



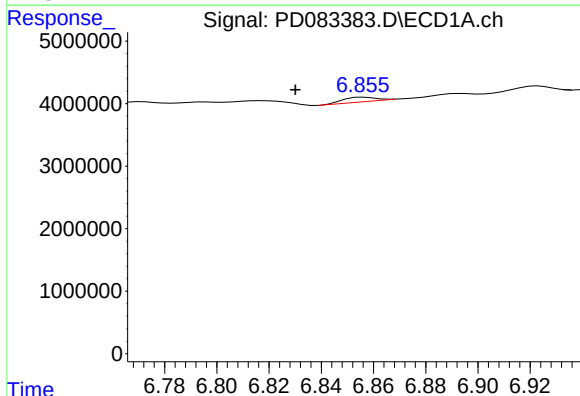
#14 Endrin

R.T.: 6.638 min
Delta R.T.: 0.026 min
Response: 569926
Conc: 0.31 ng/ml



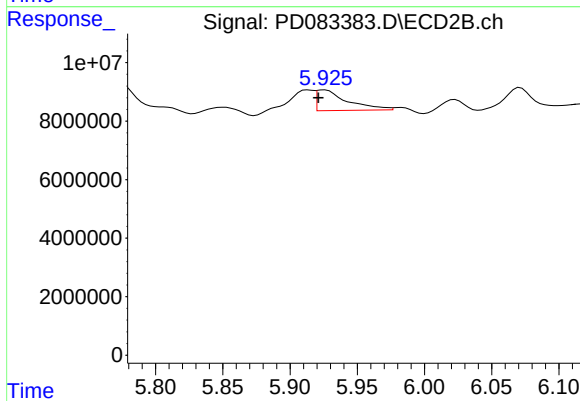
#14 Endrin

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 10309282
Conc: 1.92 ng/ml



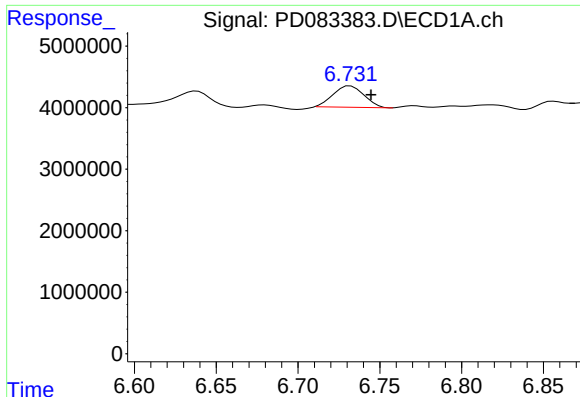
#15 Endosulfan II

R.T.: 6.856 min
Delta R.T.: 0.026 min
Response: 626260
Conc: 0.32 ng/ml



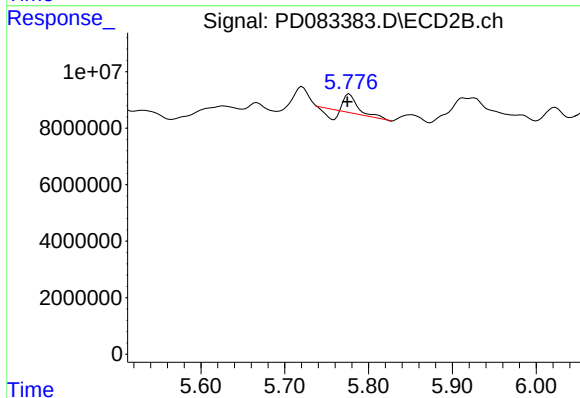
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.005 min
Response: 11355575
Conc: 2.27 ng/ml



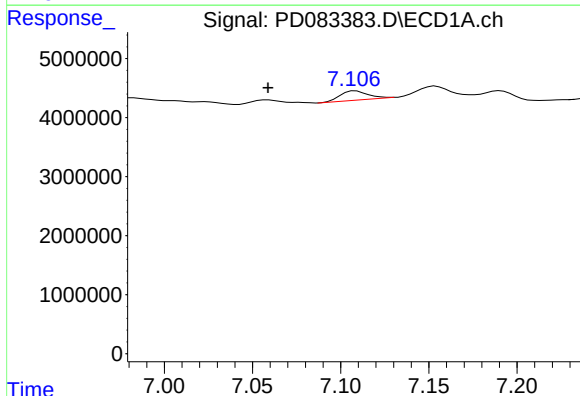
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: -0.013 min
Response: 4512981
Conc: 2.81 ng/ml



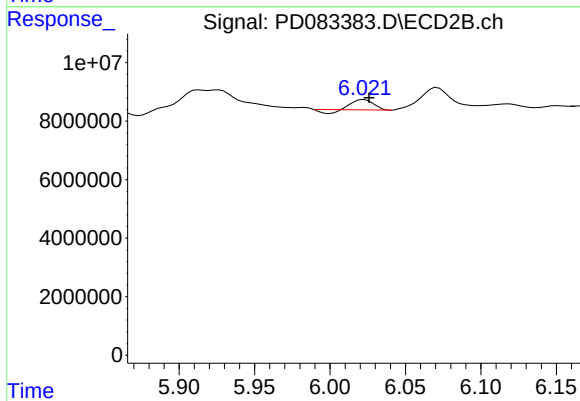
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 5159081
Conc: 1.11 ng/ml



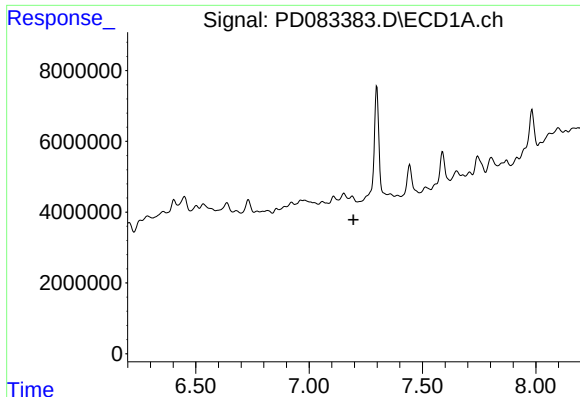
#17 4,4'-DDT

R.T.: 7.109 min
Delta R.T.: 0.050 min
Response: 1708789
Conc: 1.05 ng/ml



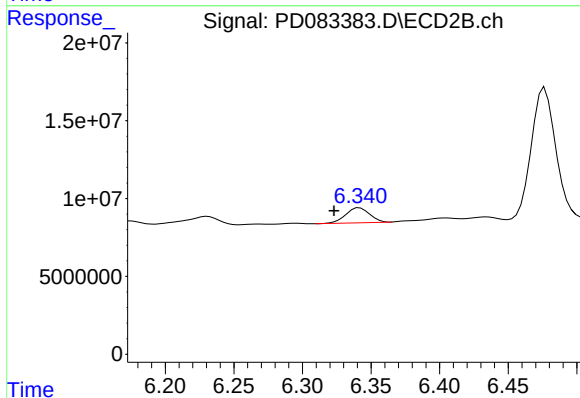
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 2782054
Conc: 0.60 ng/ml



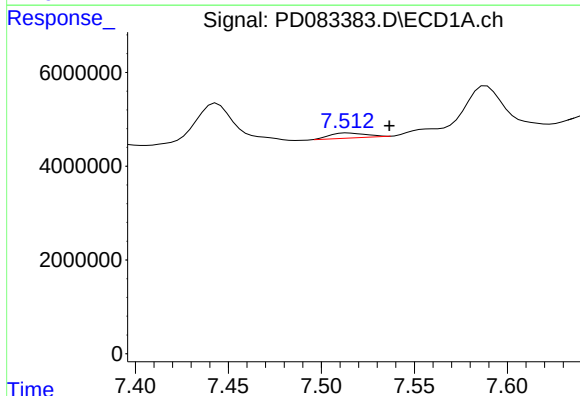
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.



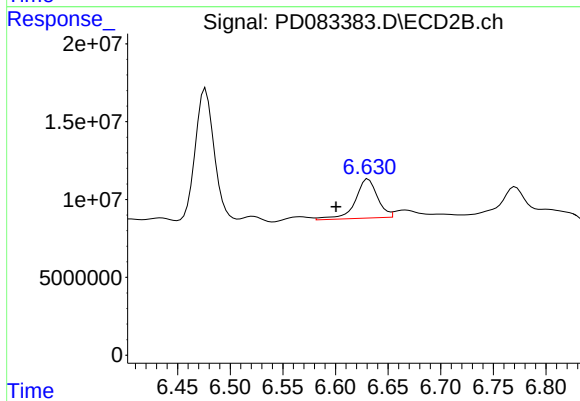
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.019 min
Response: 11654639
Conc: 2.40 ng/ml



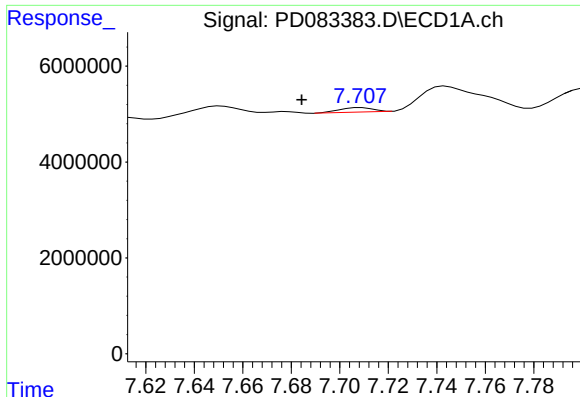
#20 Methoxychlor

R.T.: 7.514 min
Delta R.T.: -0.022 min
Response: 1470749
Conc: 1.60 ng/ml



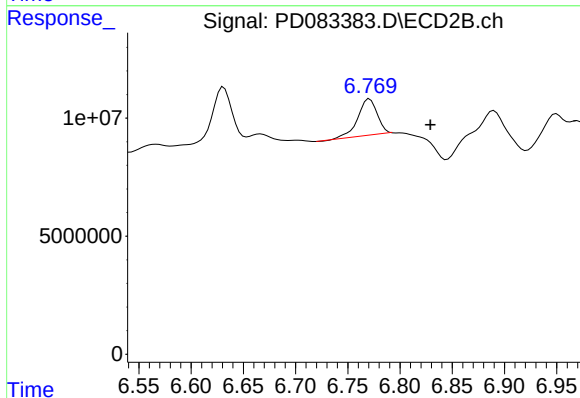
#20 Methoxychlor

R.T.: 6.631 min
Delta R.T.: 0.031 min
Response: 36925418
Conc: 15.11 ng/ml



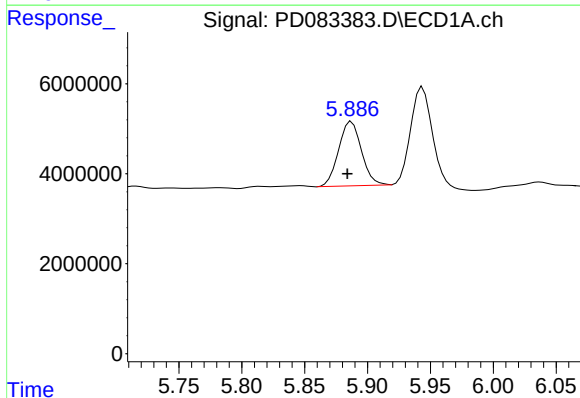
#21 Endrin ketone

R.T.: 7.709 min
Delta R.T.: 0.024 min
Response: 863393
Conc: 0.45 ng/ml



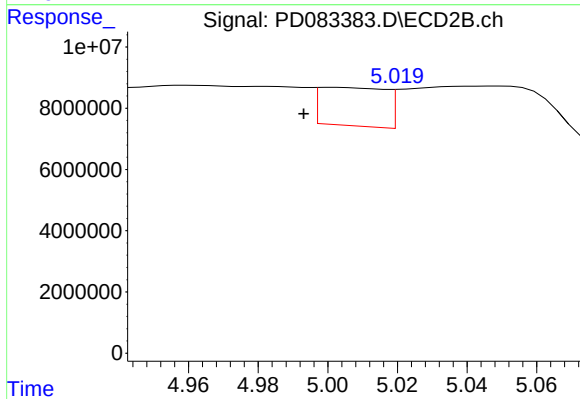
#21 Endrin ketone

R.T.: 6.771 min
Delta R.T.: -0.058 min
Response: 20210005
Conc: 3.79 ng/ml



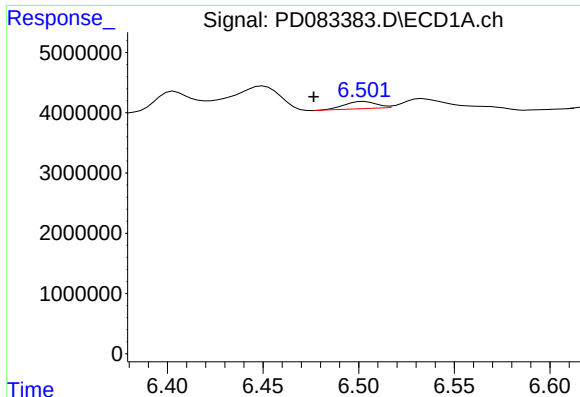
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.003 min
Response: 18071329
Conc: 2733.81 ng/ml



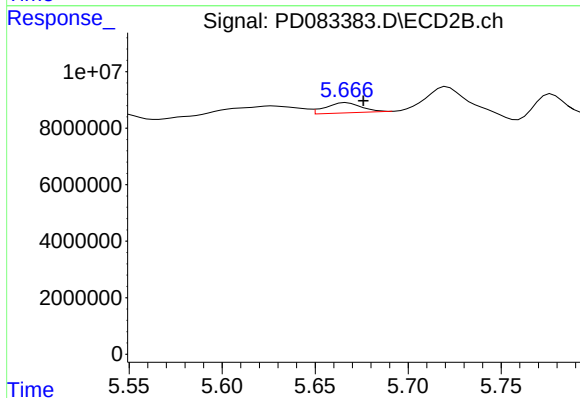
#22 Toxaphene-1

R.T.: 5.002 min
Delta R.T.: 0.009 min
Response: 16628381
Conc: 561.69 ng/ml



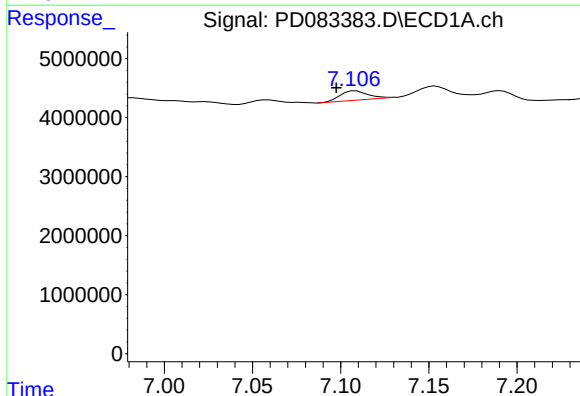
#23 Toxaphene-2

R.T.: 6.503 min
Delta R.T.: 0.026 min
Response: 1379934
Conc: 75.59 ng/ml



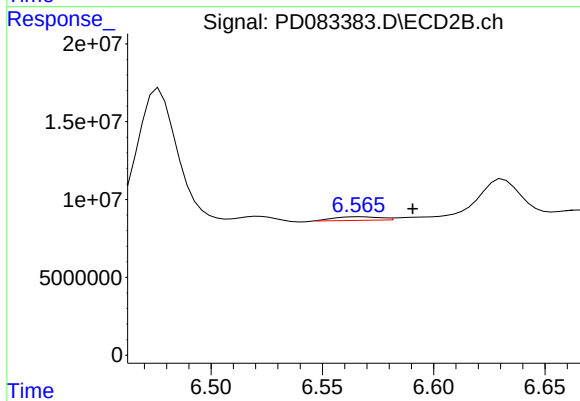
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.009 min
Response: 4859392
Conc: 145.82 ng/ml



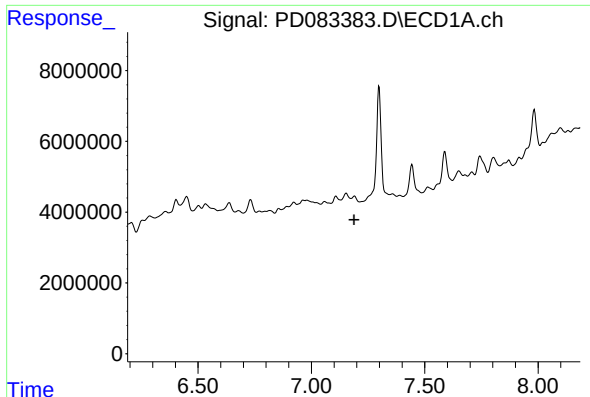
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.011 min
Response: 1708789
Conc: 32.53 ng/ml



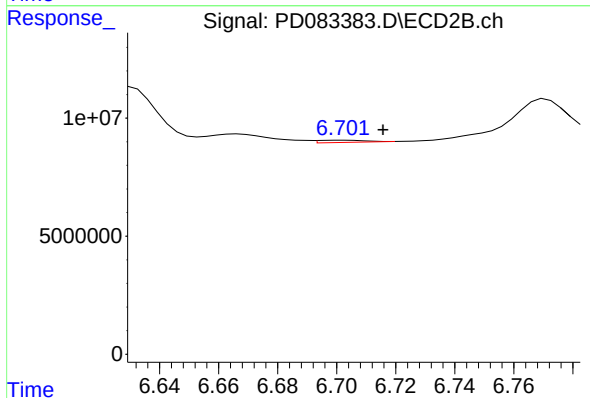
#24 Toxaphene-3

R.T.: 6.567 min
Delta R.T.: -0.024 min
Response: 3344775
Conc: 31.86 ng/ml



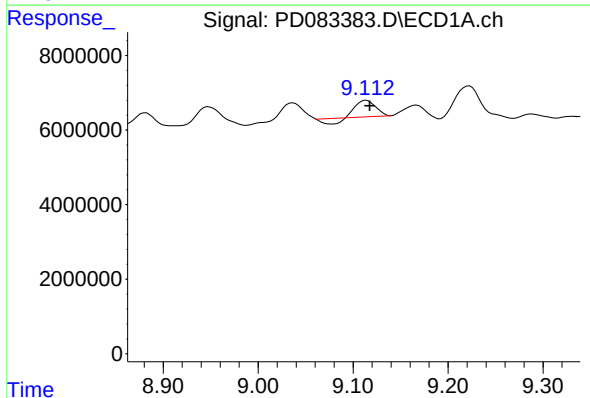
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



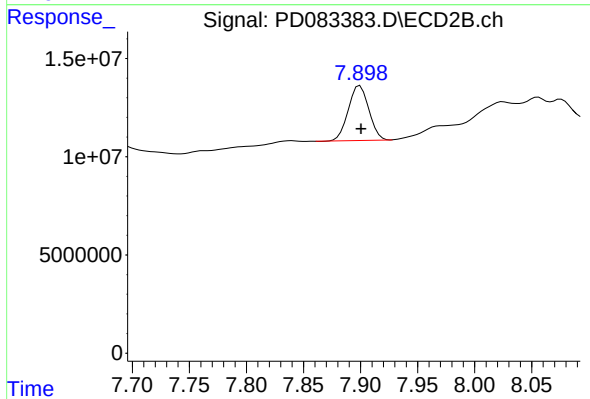
#25 Toxaphene-4

R.T.: 6.702 min
Delta R.T.: -0.013 min
Response: 994899
Conc: 6.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.004 min
Response: 5125250
Conc: 2.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 35008859
Conc: 7.02 ng/ml