

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
 Data File : PD083399.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 22:55
 Operator : AR\AJ
 Sample : P2577-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 09:06:26 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

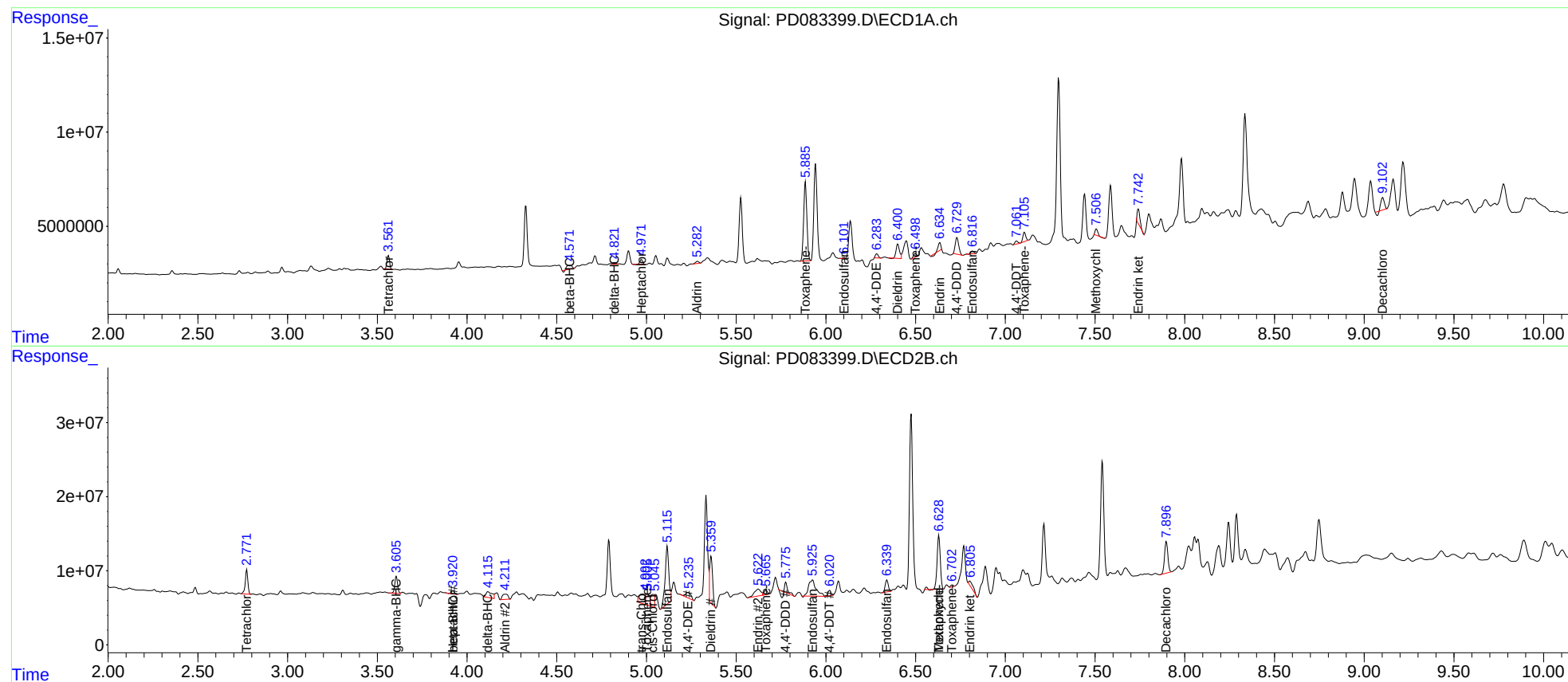
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	6965458	33751216	4.855	7.126 #
27)	SA Decachlor...	9.103	7.898	7213903	55151905	3.530	11.058 #
Target Compounds							
2)	A alpha-BHC	0.000	3.262	0	548261	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.606	0	24689434	N.D.	3.638
4)	MA Heptachlor	4.972f	3.921	2438862	4583982	0.966	0.680 #
5)	MB Aldrin	5.285	4.212	1392560	15217969	0.575	2.350 #
6)	B beta-BHC	4.572	3.921	4129170	4583982	3.852	1.557 #
7)	B delta-BHC	4.822	4.117	1067813	18653987	0.404	2.647 #
8)	B Heptachlo...	0.000	4.718	0	93857	N.D.	<MDL
9)	A Endosulfan I	6.102	5.116	371668	110.4E6	0.175	20.251 #
10)	B trans-Chl...	6.040f	4.975	-874198	30075144	N.D.	5.142
11)	B cis-Chlor...	6.040	5.037	-874198	24084737	N.D.	4.041
12)	B 4,4'-DDE	6.284f	5.232	2332427	15860544	1.050	2.776 #
13)	MA Dieldrin	6.401	5.361	9908648	72906788	4.382	12.020 #
14)	MA Endrin	6.635	5.623	3603072	23073303	1.936	4.303 #
15)	B Endosulfa...	6.818	5.926	1576846	63436026	0.811	12.663 #
16)	A 4,4'-DDD	6.731	5.777	11953663	10559824	7.440	2.279 #
17)	MA 4,4'-DDT	7.063	6.021	1843697	7107457	1.129	1.522 #
19)	B Endosulfa...	0.000	6.340	0	18713278	N.D.	3.847
20)	A Methoxychlor	7.508	6.630	3426025	90155841	3.727	36.880 #
21)	B Endrin ke...	7.741f	6.802	8208496	12809039	4.274	2.401 #
22)	Toxaphene-1	5.886	5.004	52708687	22343446	7973.717	754.746 #
23)	Toxaphene-2	6.500	5.667	2227449	7729788	122.018	231.958 #
24)	Toxaphene-3	7.107	6.630f	5460891	90155841	103.965	858.709 #
25)	Toxaphene-4	0.000	6.704	0	2682865	N.D.	18.013

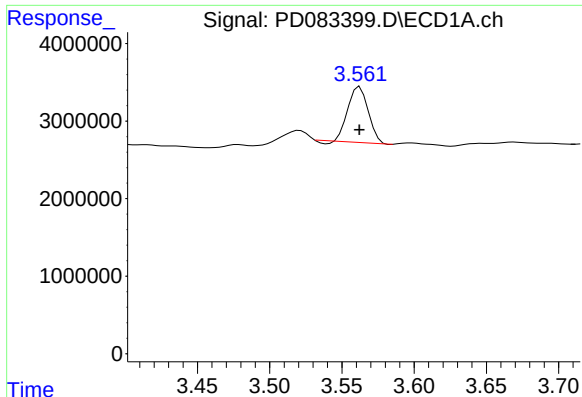
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
Data File : PD083399.D
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Acq On : 04 Jun 2024 22:55
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QLast Update : Tue Jun 04 07:04:40 2024
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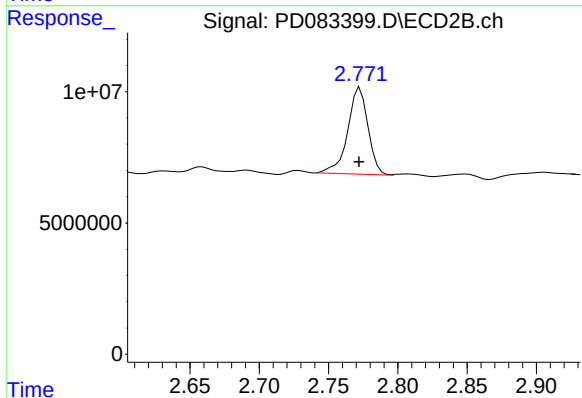
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





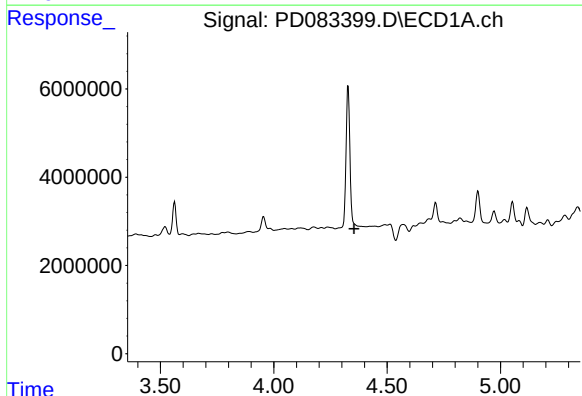
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 6965458
Conc: 4.86 ng/ml



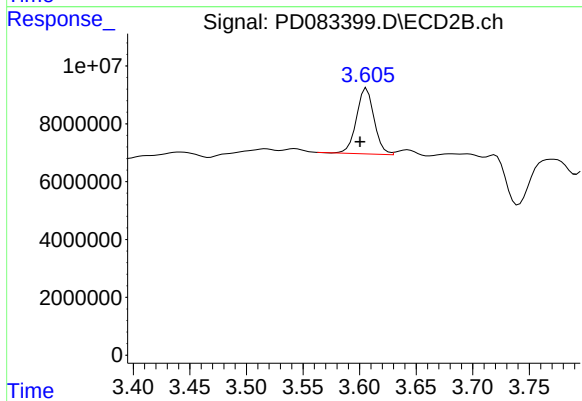
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 33751216
Conc: 7.13 ng/ml



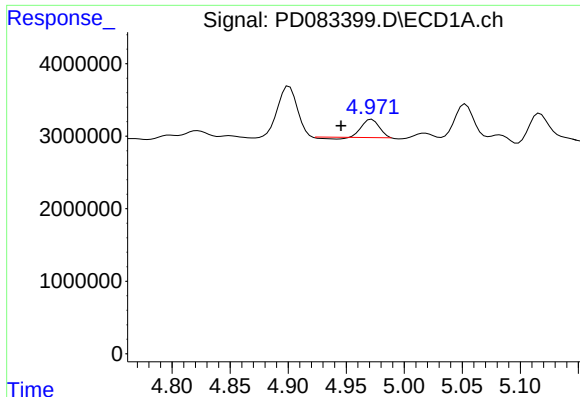
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.354 min
Response: 0
Conc: N.D.



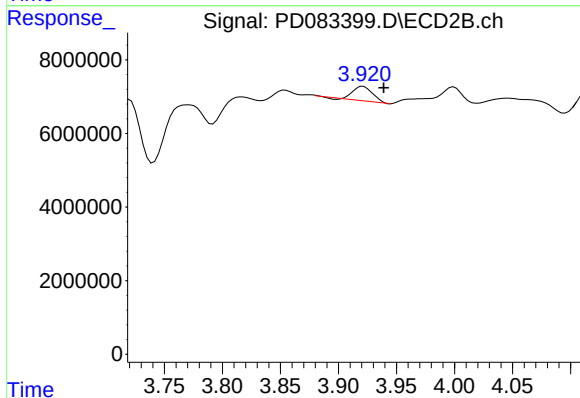
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.006 min
Response: 24689434
Conc: 3.64 ng/ml



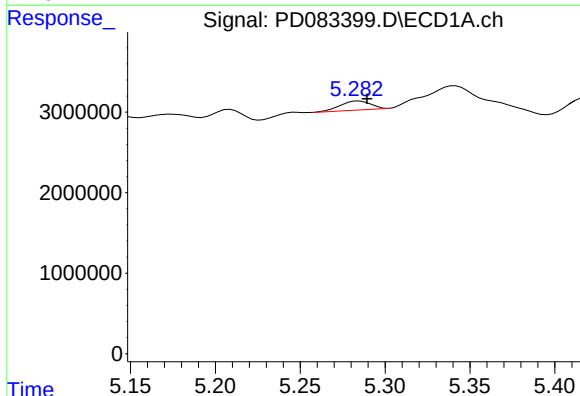
#4 Heptachlor

R.T.: 4.972 min
Delta R.T.: 0.026 min
Response: 2438862
Conc: 0.97 ng/ml



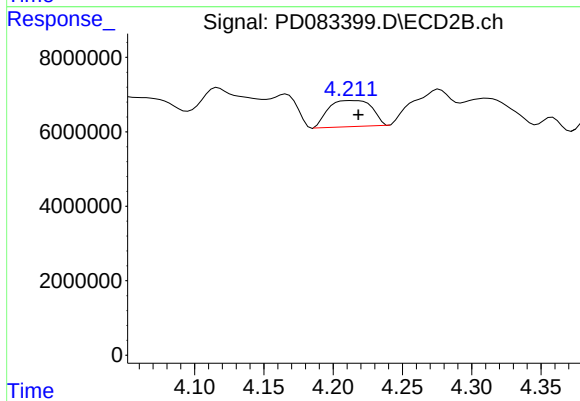
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.018 min
Response: 4583982
Conc: 0.68 ng/ml



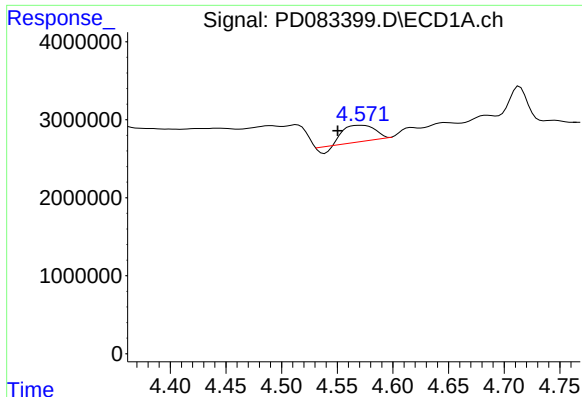
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.005 min
Response: 1392560
Conc: 0.57 ng/ml



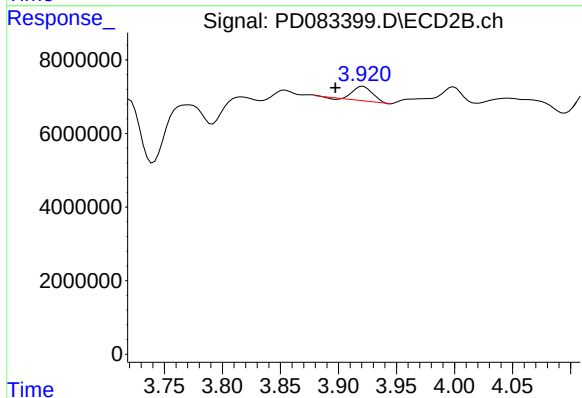
#5 Aldrin

R.T.: 4.212 min
Delta R.T.: -0.006 min
Response: 15217969
Conc: 2.35 ng/ml



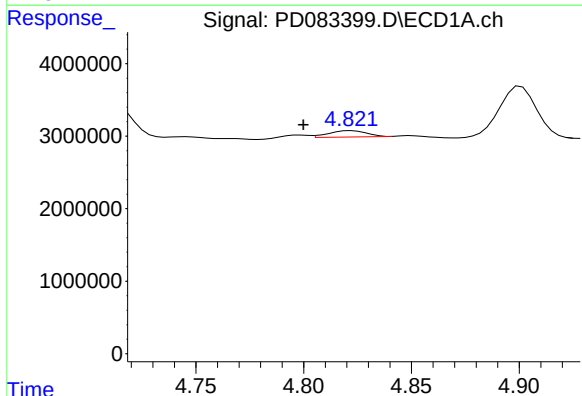
#6 beta-BHC

R.T.: 4.572 min
Delta R.T.: 0.021 min
Response: 4129170
Conc: 3.85 ng/ml



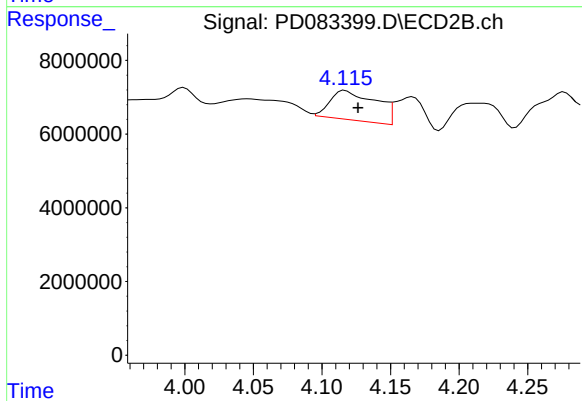
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.024 min
Response: 4583982
Conc: 1.56 ng/ml



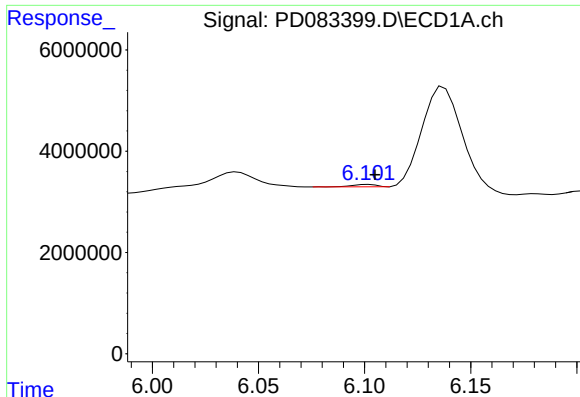
#7 delta-BHC

R.T.: 4.822 min
Delta R.T.: 0.022 min
Response: 1067813
Conc: 0.40 ng/ml



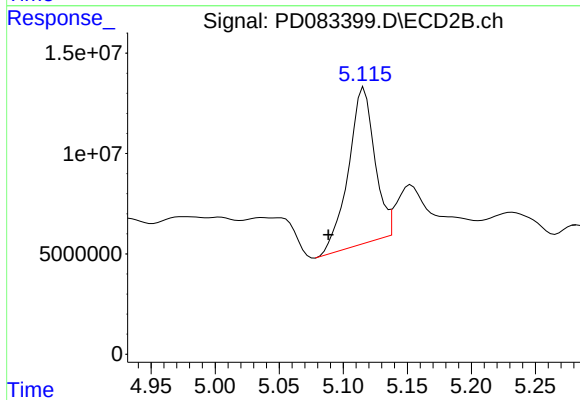
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.010 min
Response: 18653987
Conc: 2.65 ng/ml



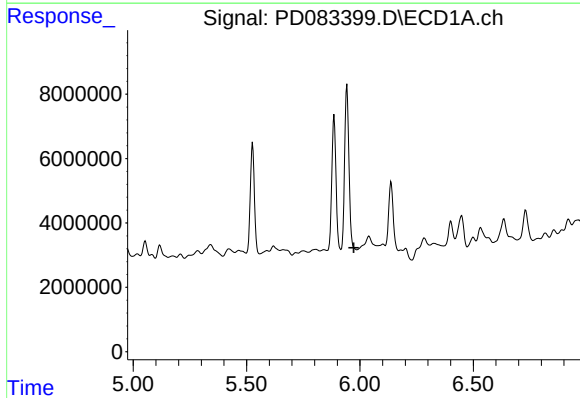
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 371668
Conc: 0.17 ng/ml



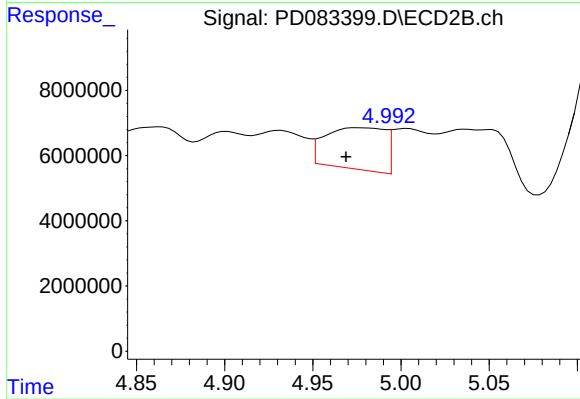
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.028 min
Response: 110401554
Conc: 20.25 ng/ml



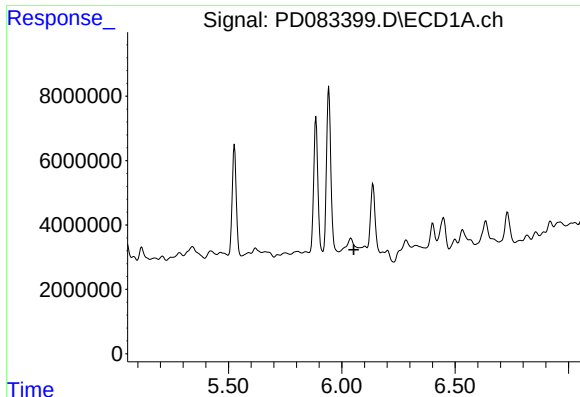
#10 trans-Chlordane

R.T.: 6.040 min
Delta R.T.: 0.066 min
Response: -874198
Conc: N.D.



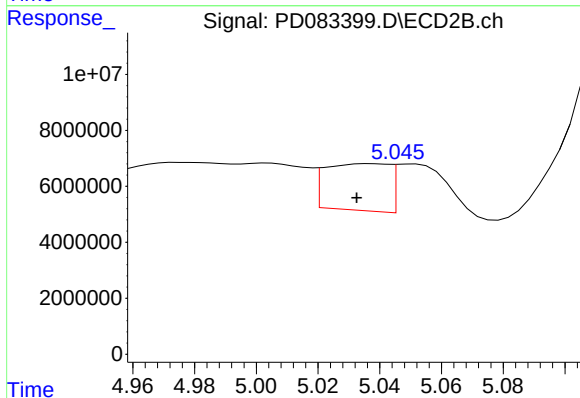
#10 trans-Chlordane

R.T.: 4.975 min
Delta R.T.: 0.006 min
Response: 30075144
Conc: 5.14 ng/ml



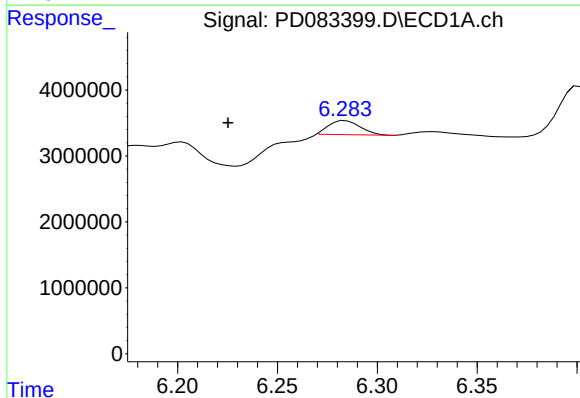
#11 cis-Chlordane

R.T.: 6.040 min
Delta R.T.: -0.013 min
Response: -874198
Conc: N.D.



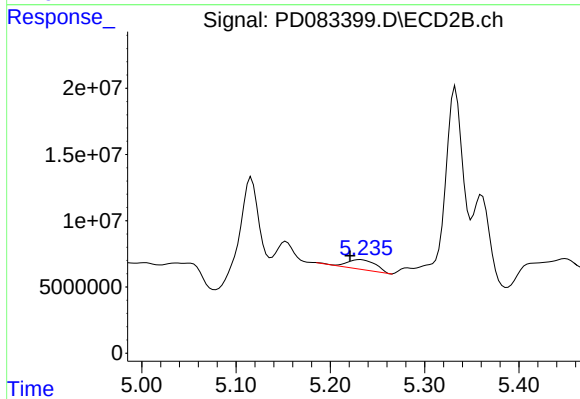
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.004 min
Response: 24084737
Conc: 4.04 ng/ml



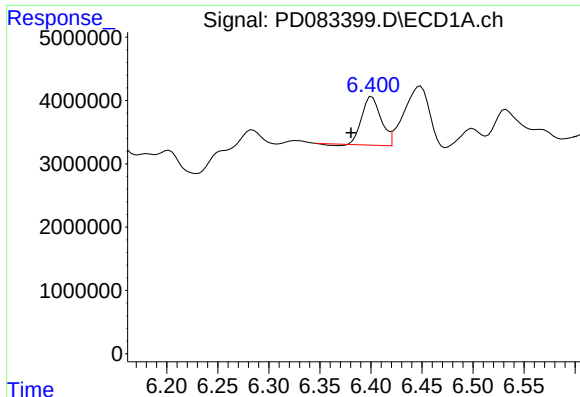
#12 4,4'-DDE

R.T.: 6.284 min
Delta R.T.: 0.059 min
Response: 2332427
Conc: 1.05 ng/ml



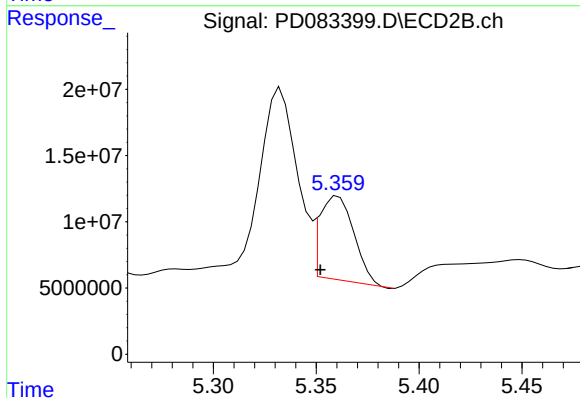
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: 0.011 min
Response: 15860544
Conc: 2.78 ng/ml



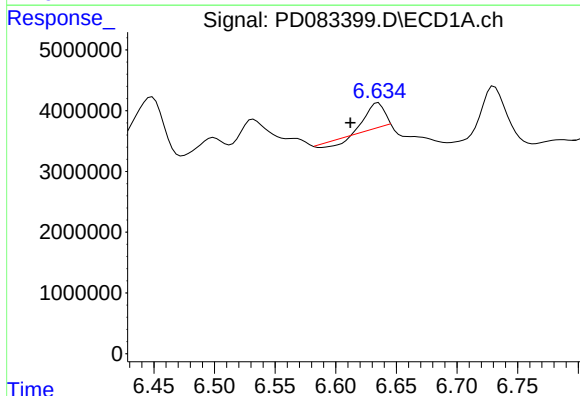
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: 0.020 min
Response: 9908648
Conc: 4.38 ng/ml



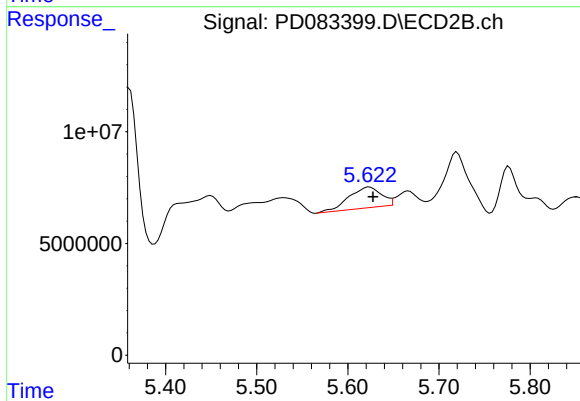
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.008 min
Response: 72906788
Conc: 12.02 ng/ml



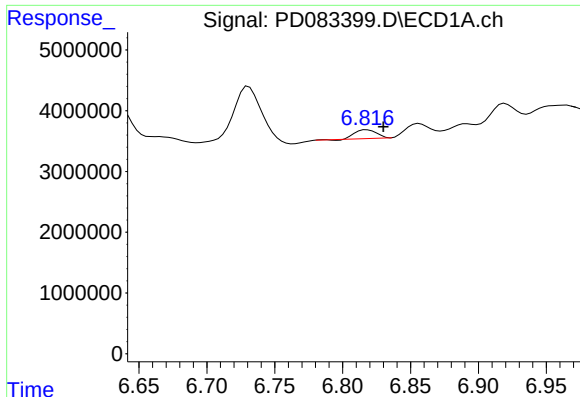
#14 Endrin

R.T.: 6.635 min
Delta R.T.: 0.023 min
Response: 3603072
Conc: 1.94 ng/ml



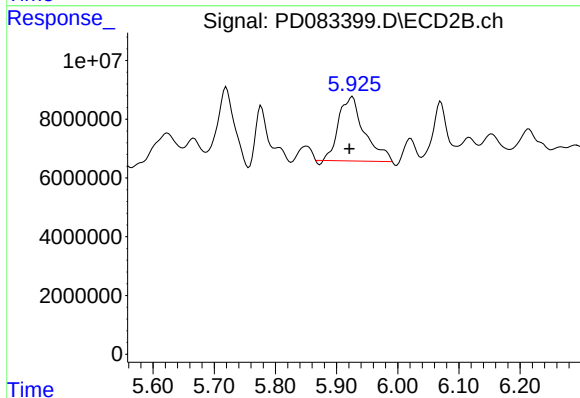
#14 Endrin

R.T.: 5.623 min
Delta R.T.: -0.004 min
Response: 23073303
Conc: 4.30 ng/ml



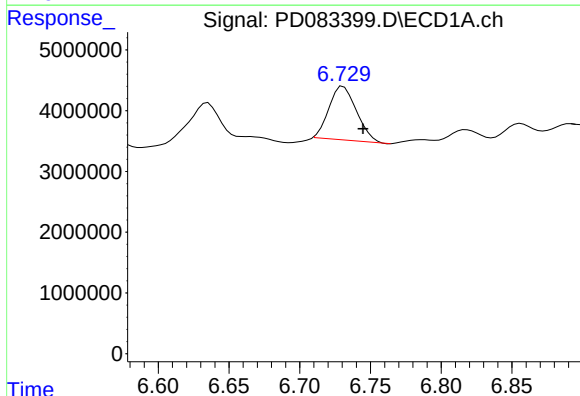
#15 Endosulfan II

R.T.: 6.818 min
Delta R.T.: -0.012 min
Response: 1576846
Conc: 0.81 ng/ml



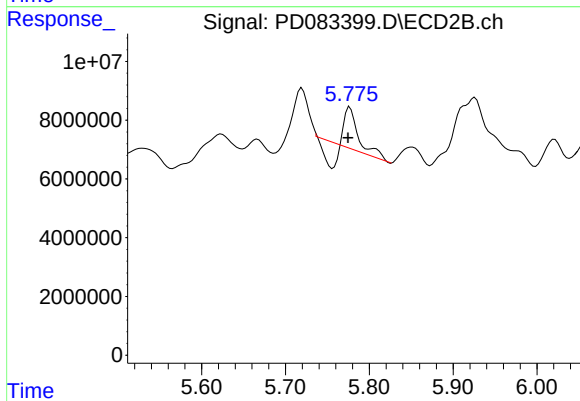
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.004 min
Response: 63436026
Conc: 12.66 ng/ml



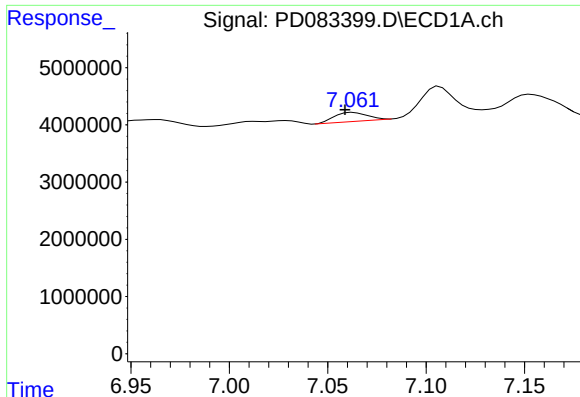
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 11953663
Conc: 7.44 ng/ml



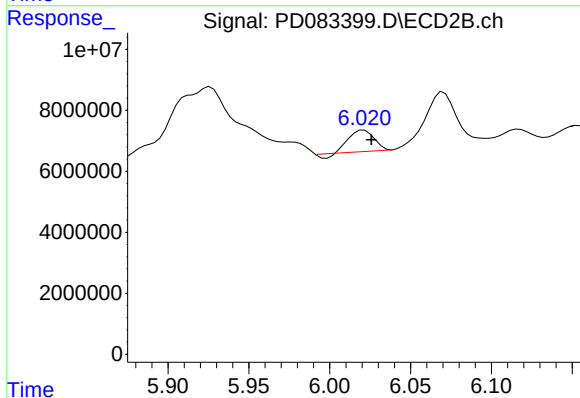
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 10559824
Conc: 2.28 ng/ml



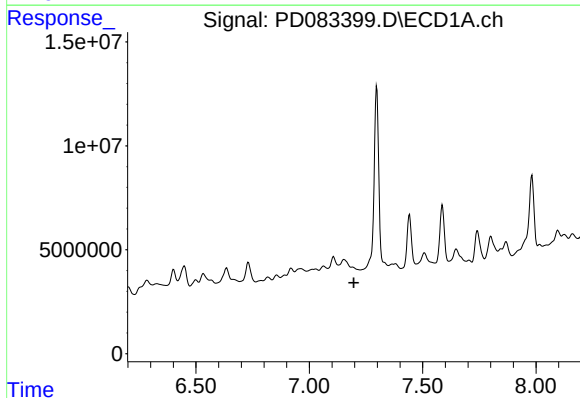
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.004 min
Response: 1843697
Conc: 1.13 ng/ml



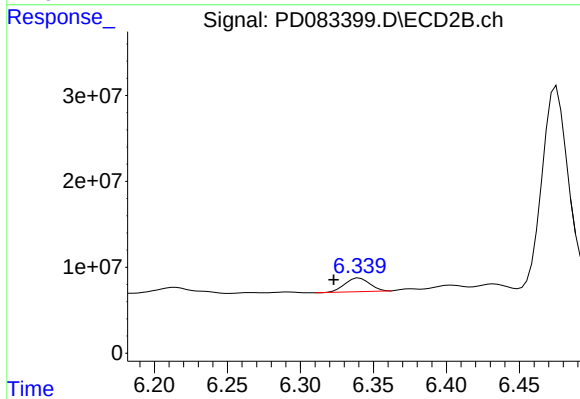
#17 4,4'-DDT

R.T.: 6.021 min
Delta R.T.: -0.005 min
Response: 7107457
Conc: 1.52 ng/ml



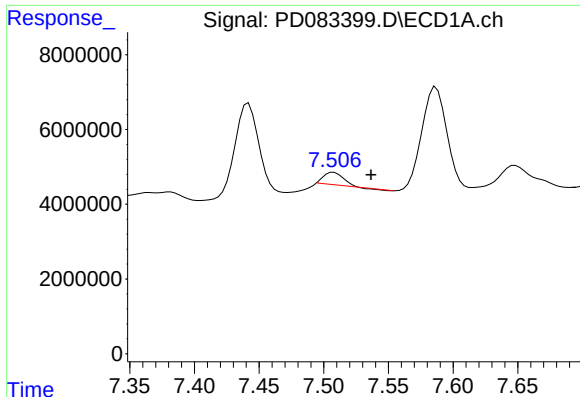
#19 Endosulfan Sulfate

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



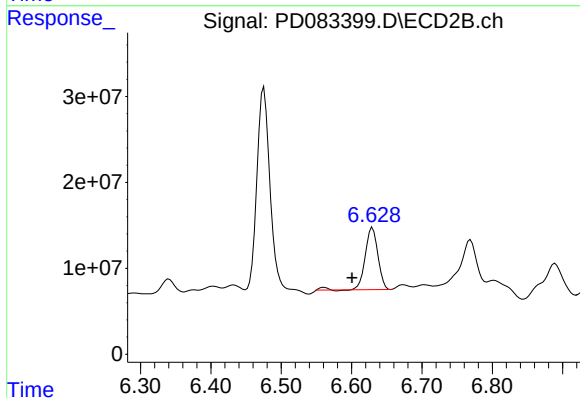
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: 0.017 min
Response: 18713278
Conc: 3.85 ng/ml



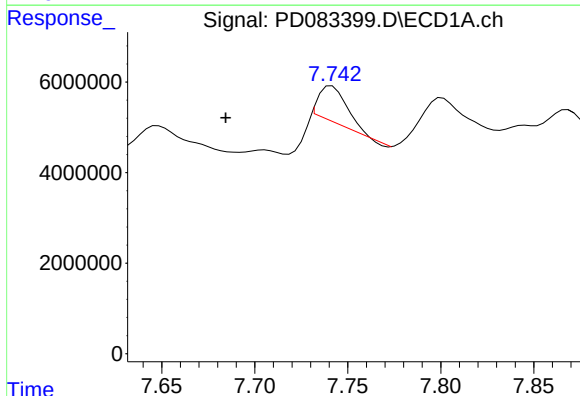
#20 Methoxychlor

R.T.: 7.508 min
Delta R.T.: -0.029 min
Response: 3426025
Conc: 3.73 ng/ml



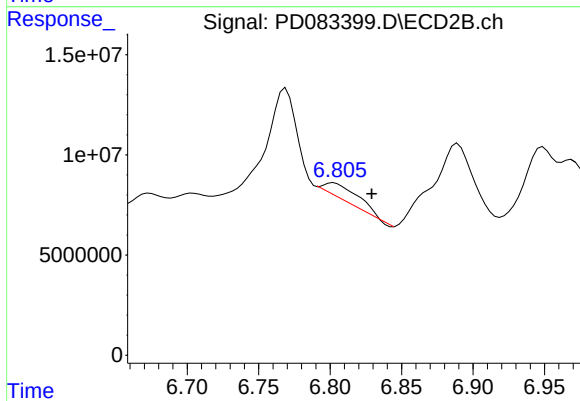
#20 Methoxychlor

R.T.: 6.630 min
Delta R.T.: 0.029 min
Response: 90155841
Conc: 36.88 ng/ml



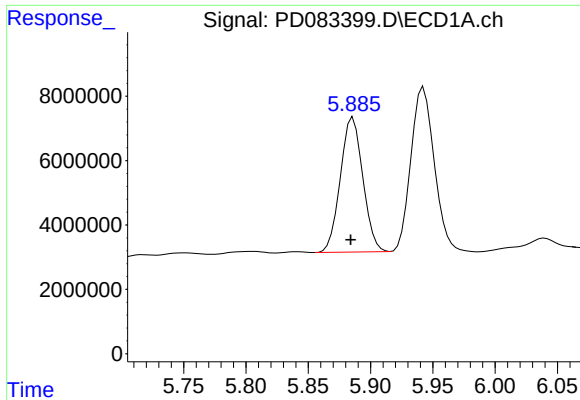
#21 Endrin ketone

R.T.: 7.741 min
Delta R.T.: 0.057 min
Response: 8208496
Conc: 4.27 ng/ml



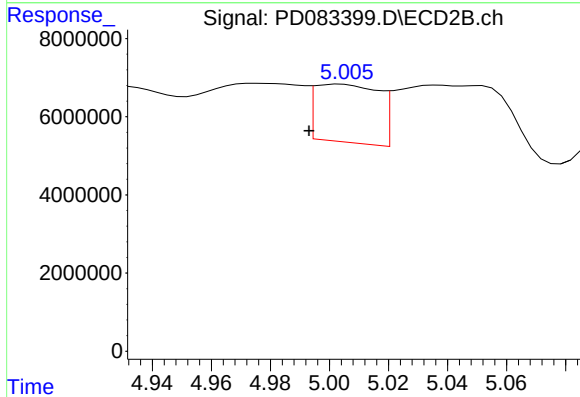
#21 Endrin ketone

R.T.: 6.802 min
Delta R.T.: -0.027 min
Response: 12809039
Conc: 2.40 ng/ml



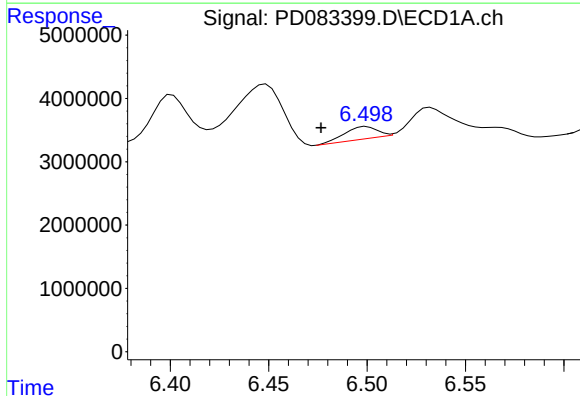
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 52708687
Conc: 7973.72 ng/ml



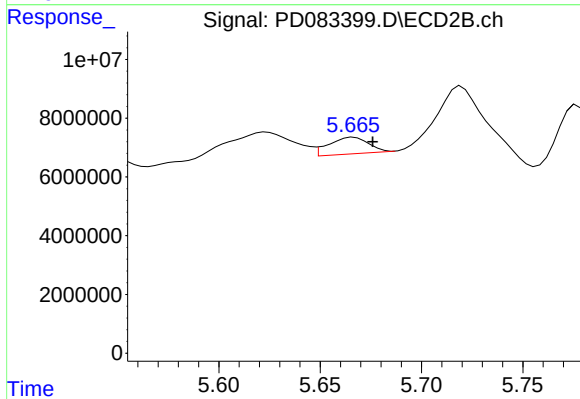
#22 Toxaphene-1

R.T.: 5.004 min
Delta R.T.: 0.011 min
Response: 22343446
Conc: 754.75 ng/ml



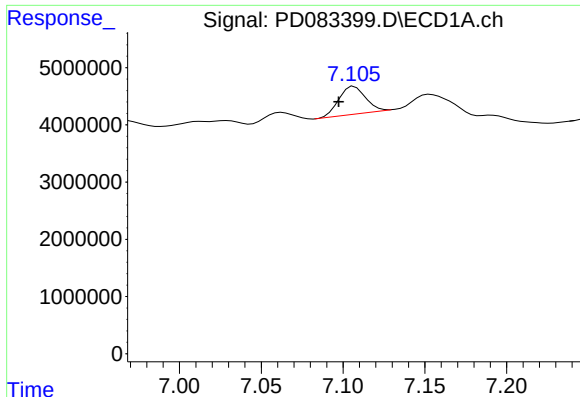
#23 Toxaphene-2

R.T.: 6.500 min
Delta R.T.: 0.023 min
Response: 2227449
Conc: 122.02 ng/ml



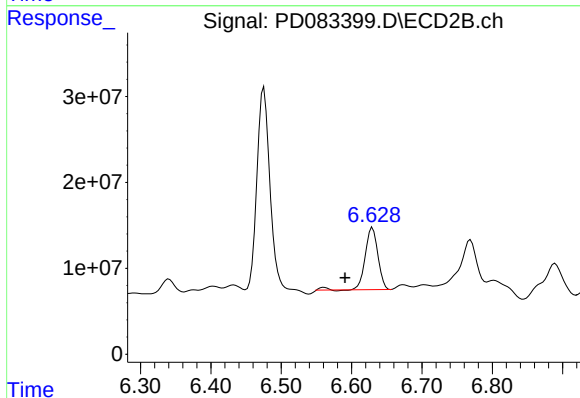
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.009 min
Response: 7729788
Conc: 231.96 ng/ml



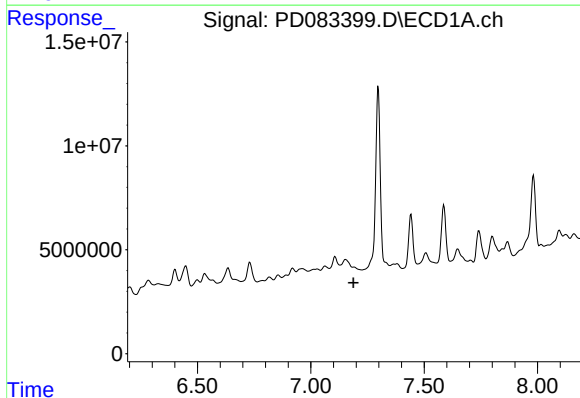
#24 Toxaphene-3

R.T.: 7.107 min
Delta R.T.: 0.009 min
Response: 5460891
Conc: 103.97 ng/ml



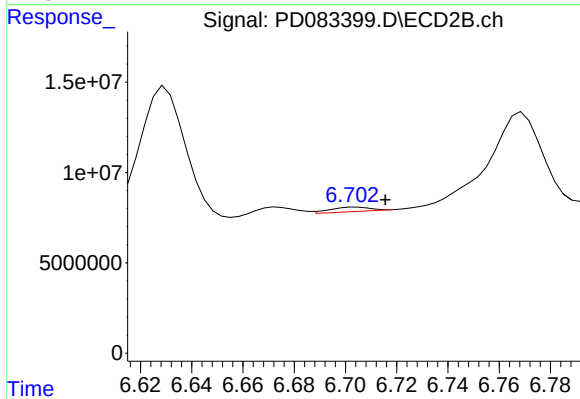
#24 Toxaphene-3

R.T.: 6.630 min
Delta R.T.: 0.039 min
Response: 90155841
Conc: 858.71 ng/ml



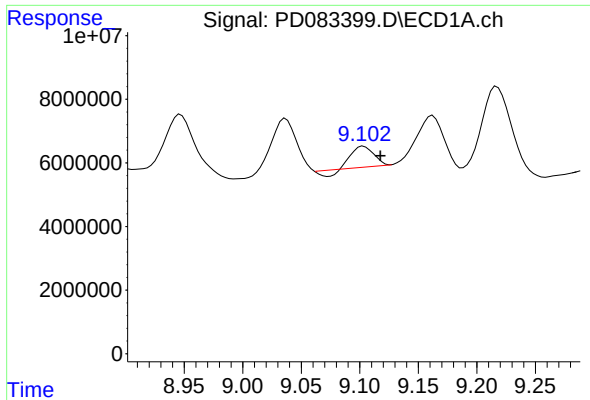
#25 Toxaphene-4

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



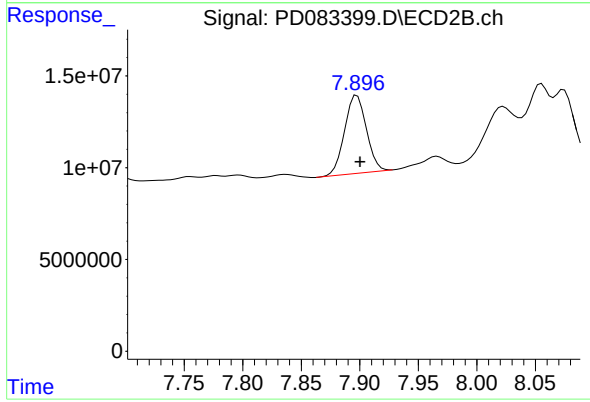
#25 Toxaphene-4

R.T.: 6.704 min
Delta R.T.: -0.011 min
Response: 2682865
Conc: 18.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.103 min
Delta R.T.: -0.014 min
Response: 7213903
Conc: 3.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.003 min
Response: 55151905
Conc: 11.06 ng/ml