

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
 Data File : PD083094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2024 16:22
 Operator : AR\AJ
 Sample : P2548-03DL2 6X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 21:34:16 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

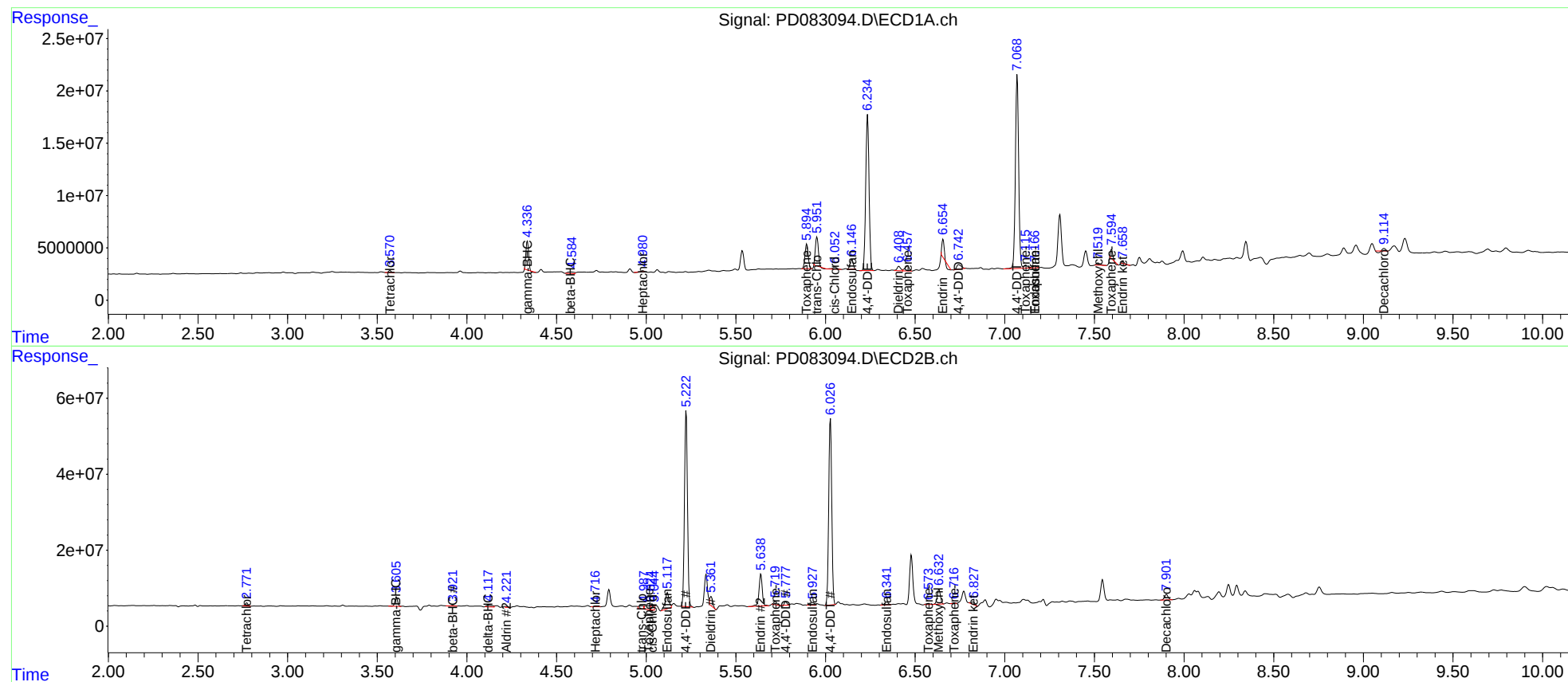
System Monitoring Compounds							
1)	SA Tetrachlo...	3.571	2.772	1820038	8390568	1.217	2.158 #
27)	SA Decachlor...	9.116	7.902	1233167	19807367	0.615	5.006 #
Target Compounds							
2)	A alpha-BHC	0.000	3.263	0	380962	N.D.	<MDL
3)	MA gamma-BHC...	4.337	3.607	28130158	27440068	11.399	4.742 #
4)	MA Heptachlor	4.981f	3.956	625380	122134	0.248	<MDL #
5)	MB Aldrin	0.000	4.222	0	2720916	N.D.	0.492
6)	B beta-BHC	4.579f	3.921	3610247	1353354	3.328	0.540 #
7)	B delta-BHC	0.000	4.119	0	9316911	N.D.	1.575
8)	B Heptachlo...	0.000	4.718	0	1429814	N.D.	0.280
9)	A Endosulfan I	6.147f	5.118	11202345	61341038	5.383	13.601 #
10)	B trans-Chl...	5.952	4.975	31582854	14689298	14.590	2.950 #
11)	B cis-Chlor...	6.053	5.035	3675250	12712714	1.646	2.503 #
12)	B 4,4'-DDE	6.235	5.223	192.8E6	593.4E6	88.422	124.431 #
13)	MA Dieldrin	6.409	5.362	5643525	27757534	2.568	5.555 #
14)	MA Endrin	6.656f	5.640	10742580	105.2E6	6.024	24.049 #
15)	B Endosulfa...	0.000	5.929	0	12976044	N.D.	3.079
16)	A 4,4'-DDD	6.743	5.778	7788782	7092039	5.022	1.885 #
17)	MA 4,4'-DDT	7.069	6.027	233.2E6	577.9E6	145.003	150.504
19)	B Endosulfa...	7.167	6.343	3510831	10035740	1.989	2.496 #
20)	A Methoxychlor	7.520	6.633	3012963	49057784	3.483	25.001 #
21)	B Endrin ke...	7.659	6.824	1416487	9750593	0.751	2.168 #
22)	Toxaphene-1	5.895	5.016	29366408	21854145	4335.096	825.428 #
23)	Toxaphene-2	6.458	5.720f	7802891	10529962	412.395	368.911
24)	Toxaphene-3	7.117	6.575	4031594	3913830	76.440	41.914 #
25)	Toxaphene-4	7.167	6.717	3510831	2134753	89.952	16.728 #
26)	Toxaphene-5	7.596	7.051	5727427	-952788	201.237	N.D. #

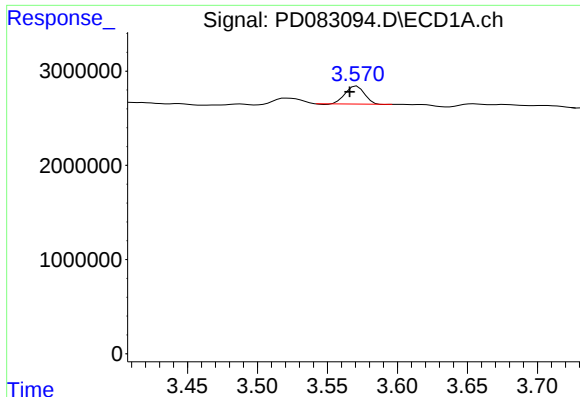
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083094.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2024 16:22
Operator : AR\AJ
Sample : P2548-03DL2 6X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 21:34:16 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

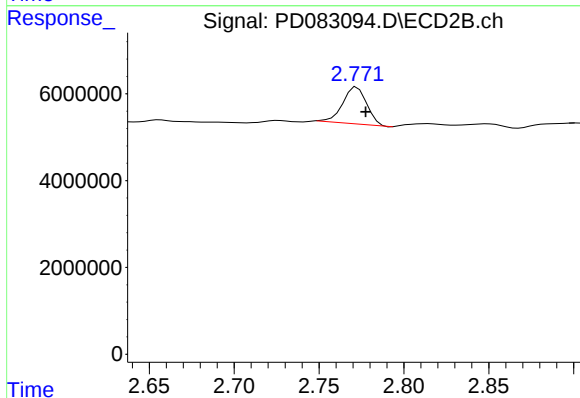
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





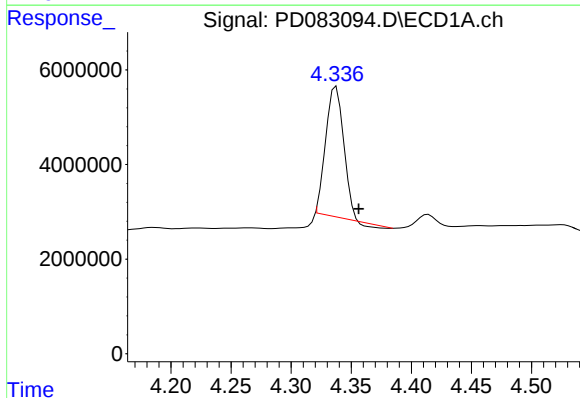
#1 Tetrachloro-m-xylene

R.T.: 3.571 min
Delta R.T.: 0.005 min
Response: 1820038
Conc: 1.22 ng/ml



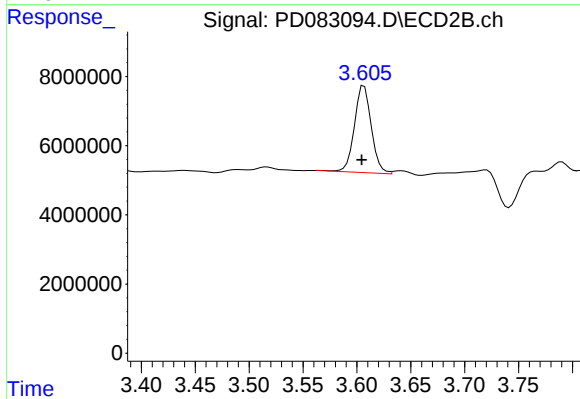
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.005 min
Response: 8390568
Conc: 2.16 ng/ml



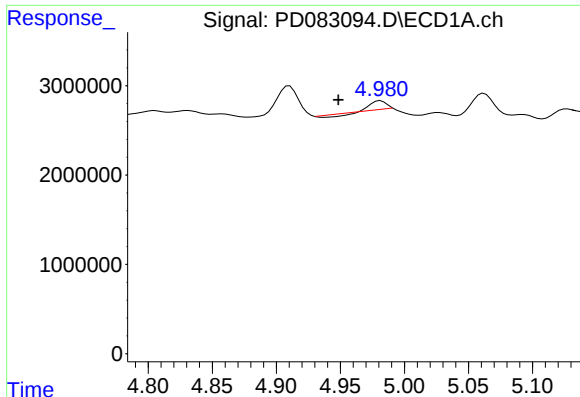
#3 gamma-BHC (Lindane)

R.T.: 4.337 min
Delta R.T.: -0.019 min
Response: 28130158
Conc: 11.40 ng/ml



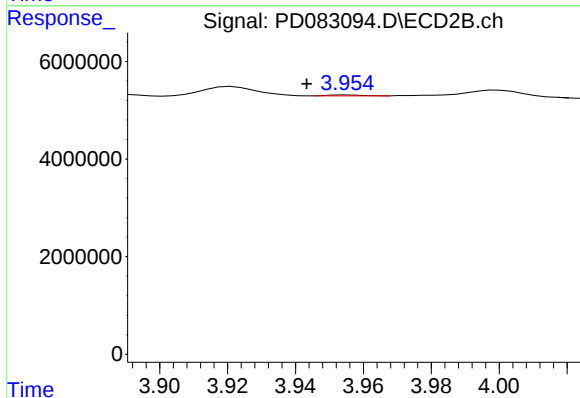
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.002 min
Response: 27440068
Conc: 4.74 ng/ml



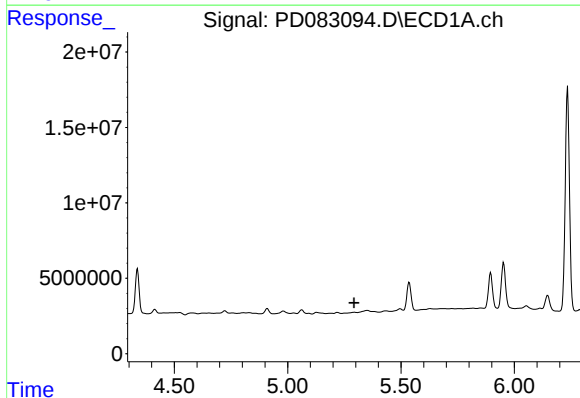
#4 Heptachlor

R.T.: 4.981 min
Delta R.T.: 0.033 min
Response: 625380
Conc: 0.25 ng/ml



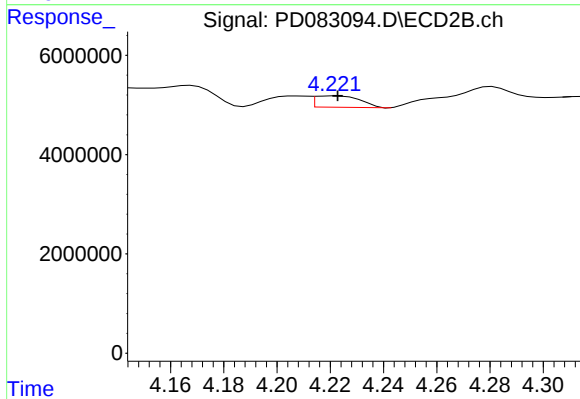
#4 Heptachlor

R.T.: 3.956 min
Delta R.T.: 0.012 min
Response: 122134
Conc: N.D.



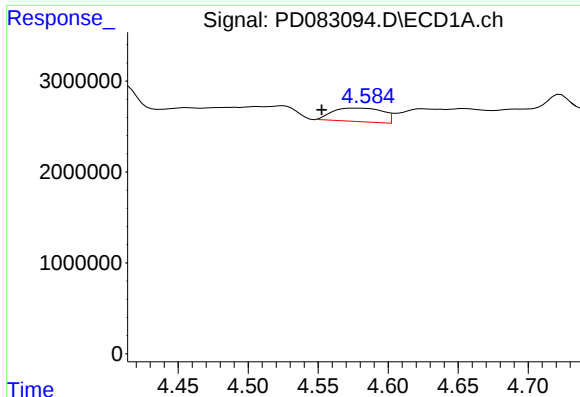
#5 Aldrin

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



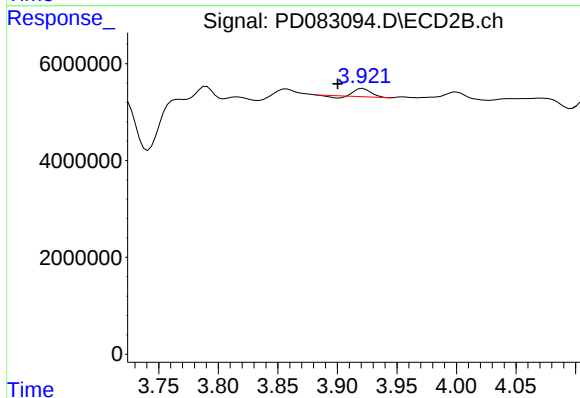
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.001 min
Response: 2720916
Conc: 0.49 ng/ml



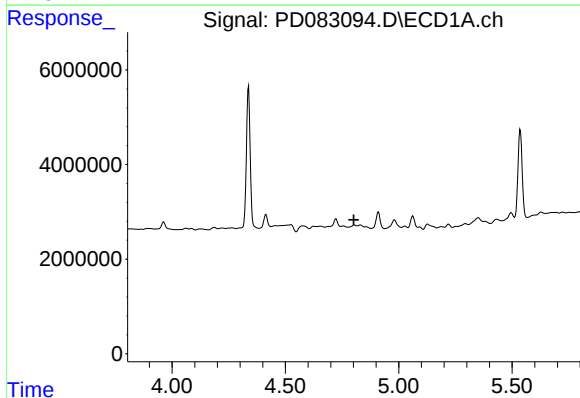
#6 beta-BHC

R.T.: 4.579 min
Delta R.T.: 0.027 min
Response: 3610247
Conc: 3.33 ng/ml



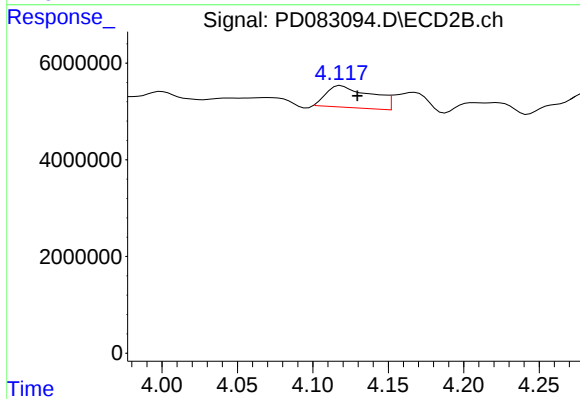
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.021 min
Response: 1353354
Conc: 0.54 ng/ml



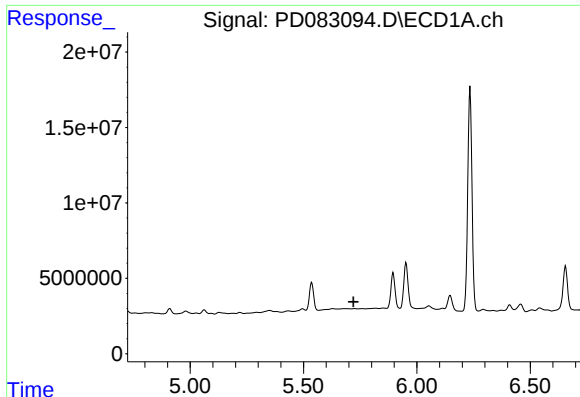
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.



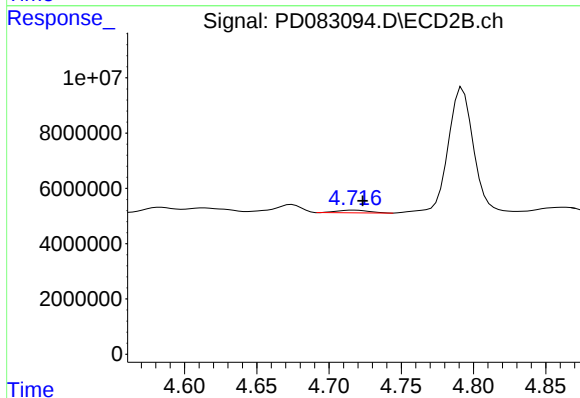
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.011 min
Response: 9316911
Conc: 1.57 ng/ml



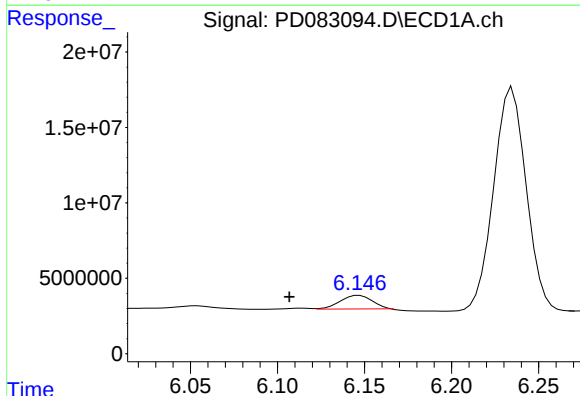
#8 Heptachlor epoxide

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



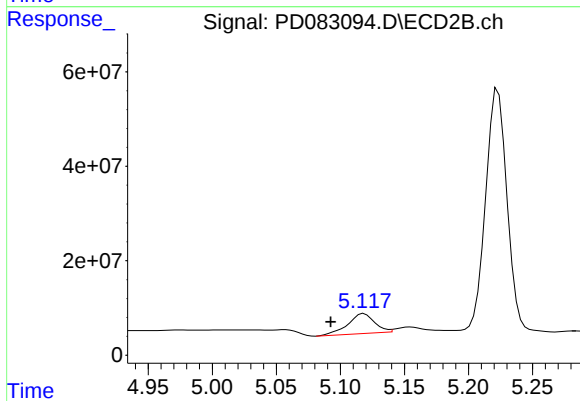
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.006 min
Response: 1429814
Conc: 0.28 ng/ml



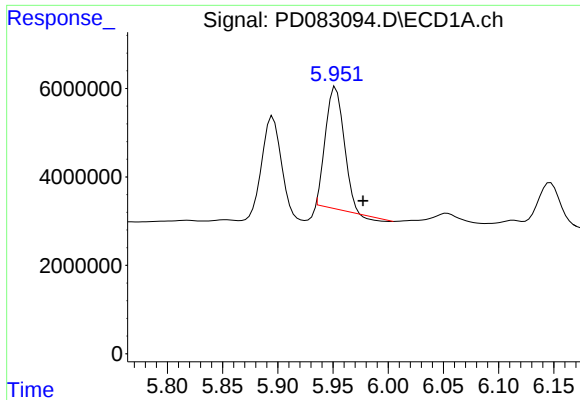
#9 Endosulfan I

R.T.: 6.147 min
Delta R.T.: 0.040 min
Response: 11202345
Conc: 5.38 ng/ml



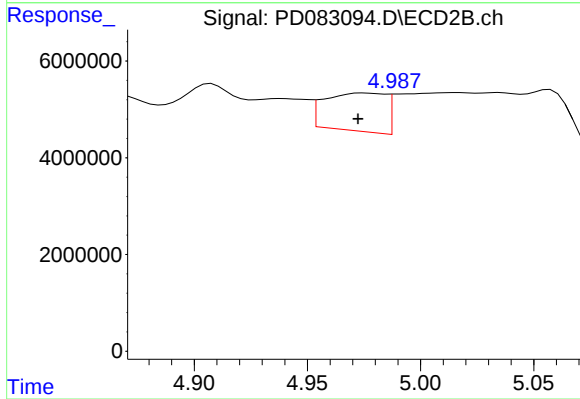
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.026 min
Response: 61341038
Conc: 13.60 ng/ml



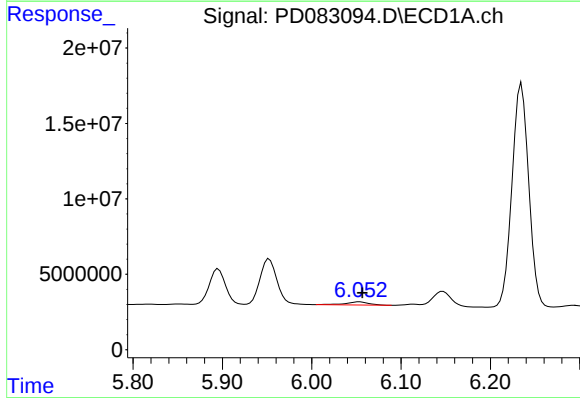
#10 trans-Chlordane

R.T.: 5.952 min
Delta R.T.: -0.025 min
Response: 31582854
Conc: 14.59 ng/ml



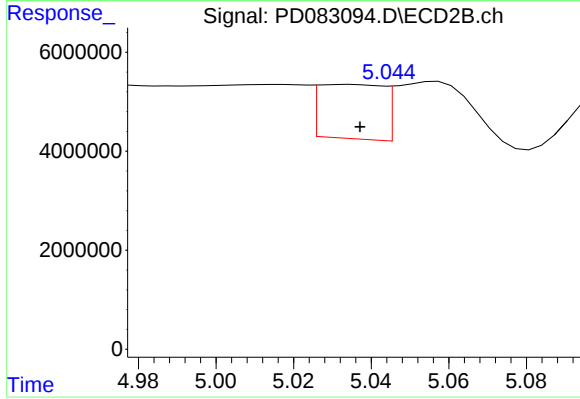
#10 trans-Chlordane

R.T.: 4.975 min
Delta R.T.: 0.003 min
Response: 14689298
Conc: 2.95 ng/ml



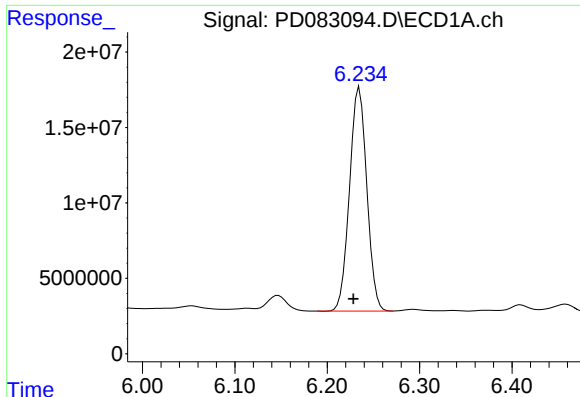
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: -0.003 min
Response: 3675250
Conc: 1.65 ng/ml



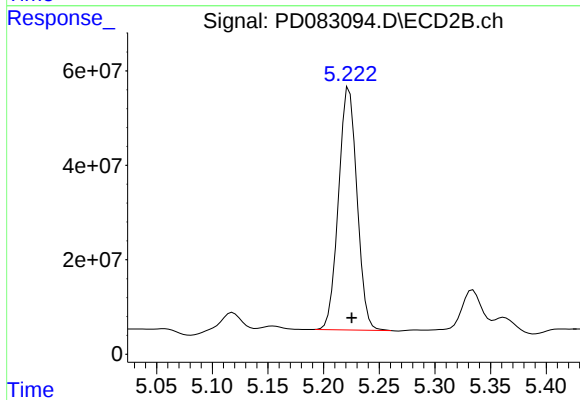
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 12712714
Conc: 2.50 ng/ml



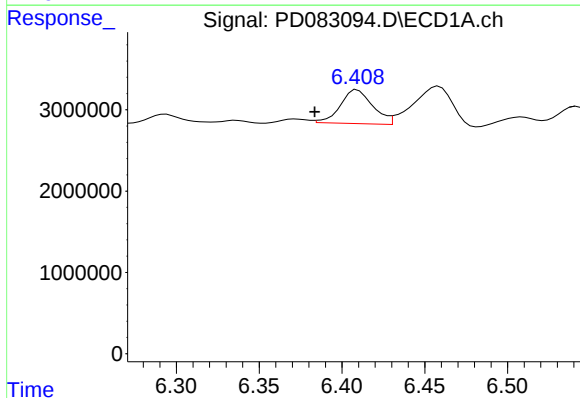
#12 4,4'-DDE

R.T.: 6.235 min
Delta R.T.: 0.006 min
Response: 192827611
Conc: 88.42 ng/ml



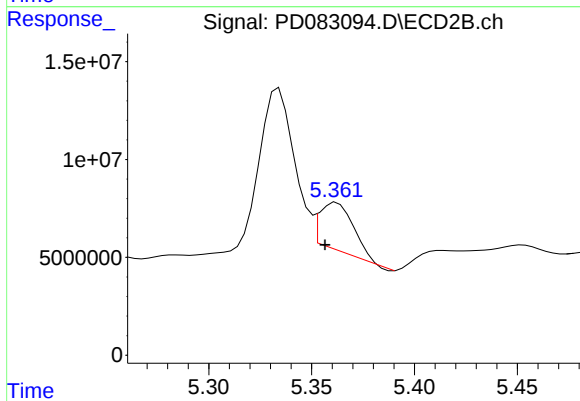
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 593383390
Conc: 124.43 ng/ml



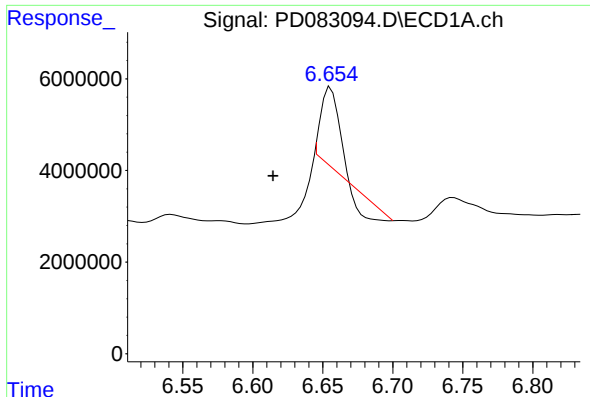
#13 Dieldrin

R.T.: 6.409 min
Delta R.T.: 0.026 min
Response: 5643525
Conc: 2.57 ng/ml



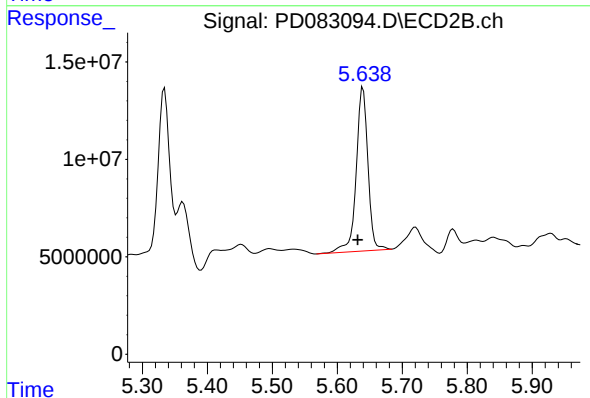
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.006 min
Response: 27757534
Conc: 5.55 ng/ml



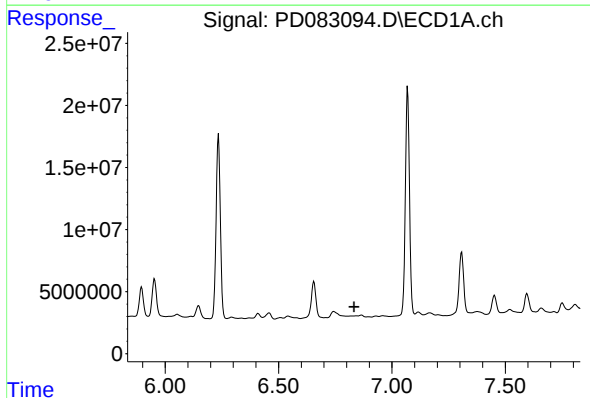
#14 Endrin

R.T.: 6.656 min
Delta R.T.: 0.041 min
Response: 10742580
Conc: 6.02 ng/ml



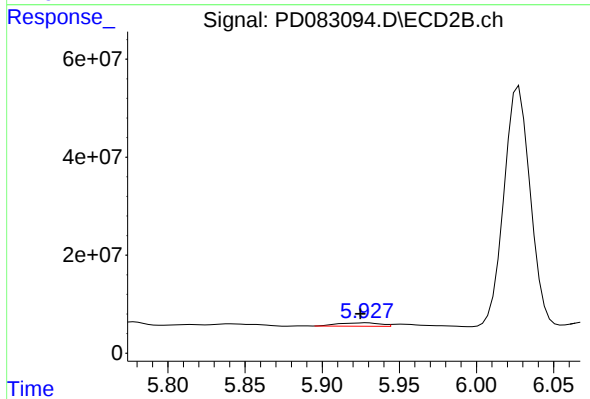
#14 Endrin

R.T.: 5.640 min
Delta R.T.: 0.008 min
Response: 105181704
Conc: 24.05 ng/ml



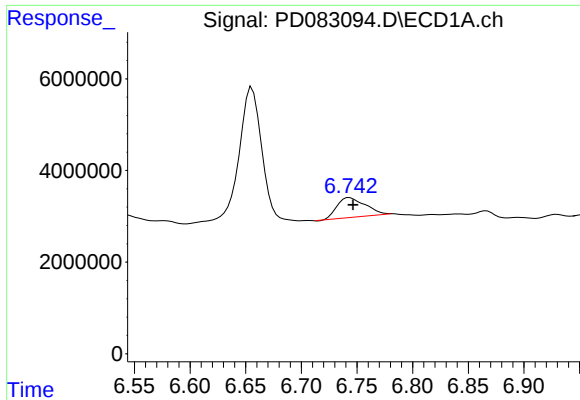
#15 Endosulfan II

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



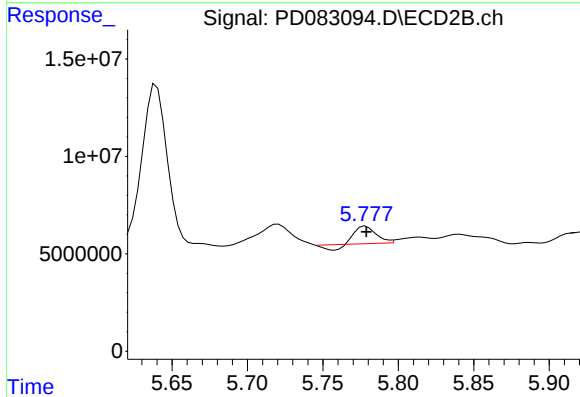
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: 0.004 min
Response: 12976044
Conc: 3.08 ng/ml



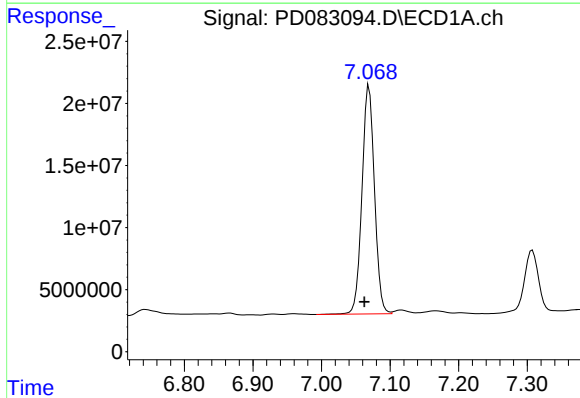
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: -0.003 min
Response: 7788782
Conc: 5.02 ng/ml



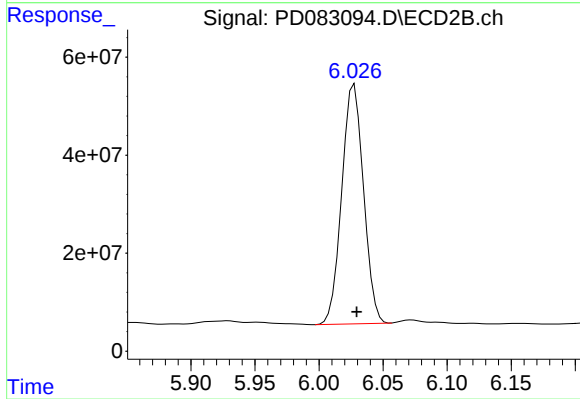
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 7092039
Conc: 1.88 ng/ml



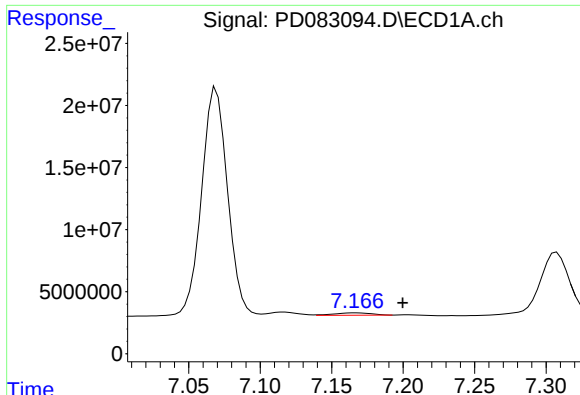
#17 4,4'-DDT

R.T.: 7.069 min
Delta R.T.: 0.007 min
Response: 233217725
Conc: 145.00 ng/ml



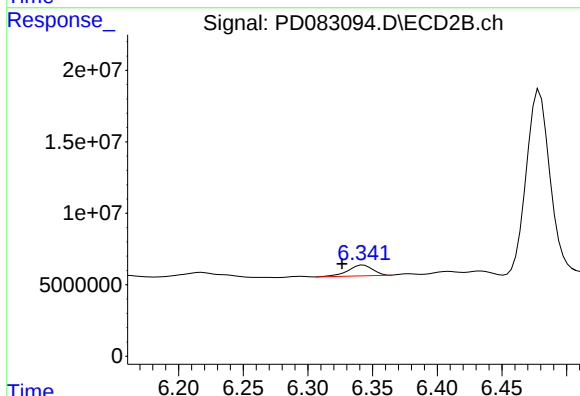
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 577889657
Conc: 150.50 ng/ml



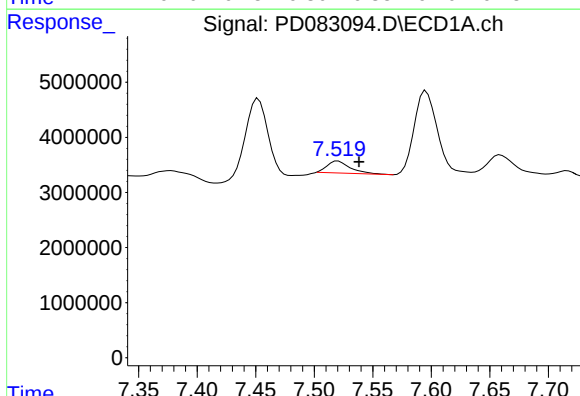
#19 Endosulfan Sulfate

R.T.: 7.167 min
Delta R.T.: -0.033 min
Response: 3510831
Conc: 1.99 ng/ml



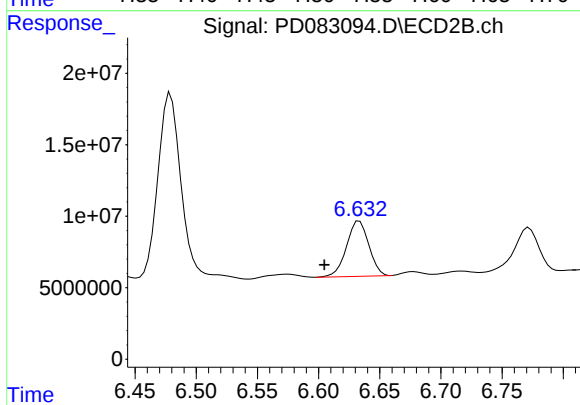
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.016 min
Response: 10035740
Conc: 2.50 ng/ml



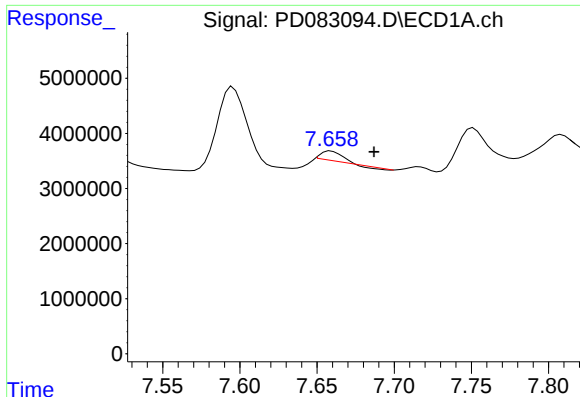
#20 Methoxychlor

R.T.: 7.520 min
Delta R.T.: -0.018 min
Response: 3012963
Conc: 3.48 ng/ml



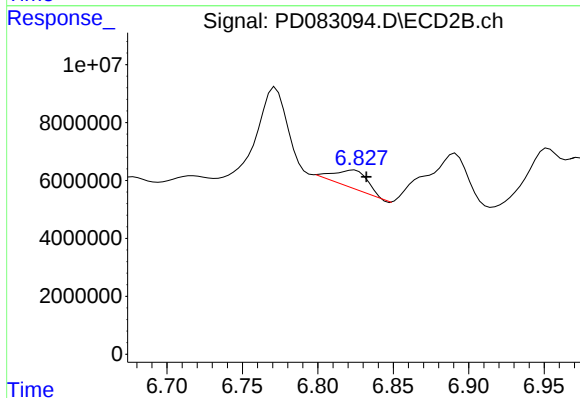
#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: 0.029 min
Response: 49057784
Conc: 25.00 ng/ml



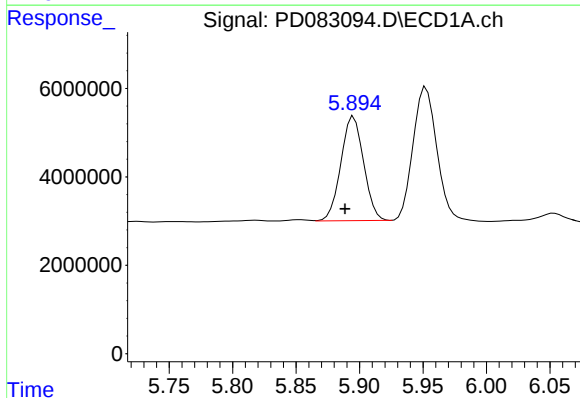
#21 Endrin ketone

R.T.: 7.659 min
Delta R.T.: -0.028 min
Response: 1416487
Conc: 0.75 ng/ml



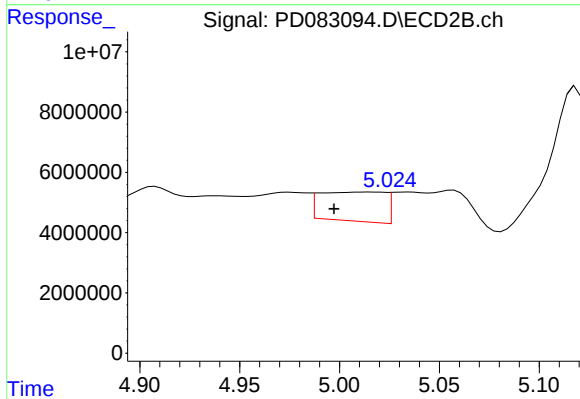
#21 Endrin ketone

R.T.: 6.824 min
Delta R.T.: -0.008 min
Response: 9750593
Conc: 2.17 ng/ml



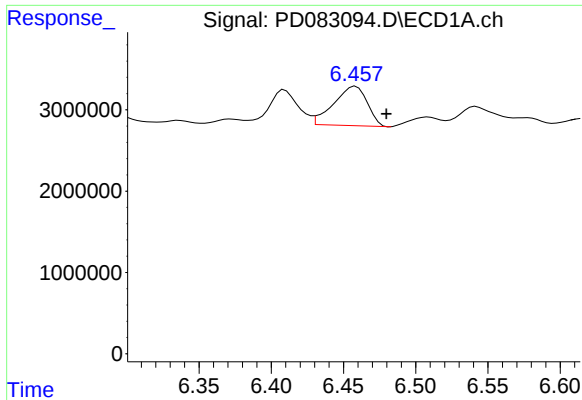
#22 Toxaphene-1

R.T.: 5.895 min
Delta R.T.: 0.007 min
Response: 29366408
Conc: 4335.10 ng/ml



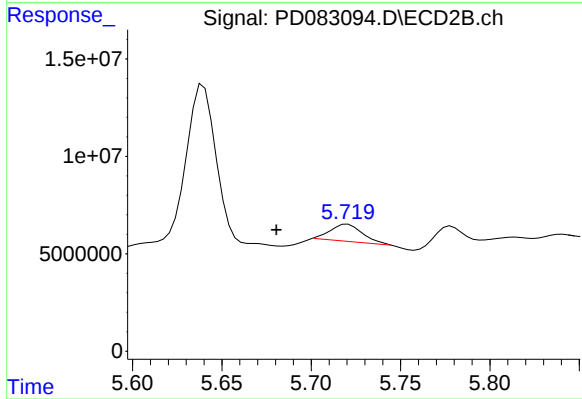
#22 Toxaphene-1

R.T.: 5.016 min
Delta R.T.: 0.018 min
Response: 21854145
Conc: 825.43 ng/ml



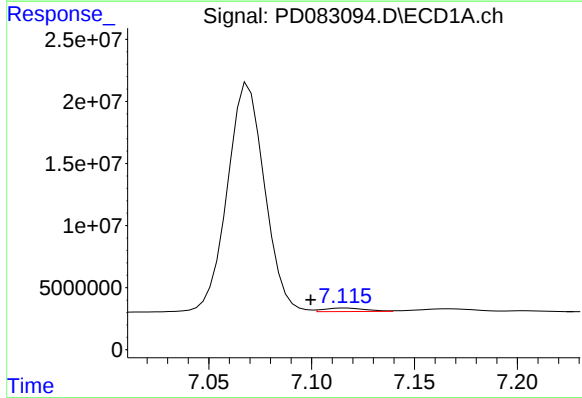
#23 Toxaphene-2

R.T.: 6.458 min
Delta R.T.: -0.021 min
Response: 7802891
Conc: 412.39 ng/ml



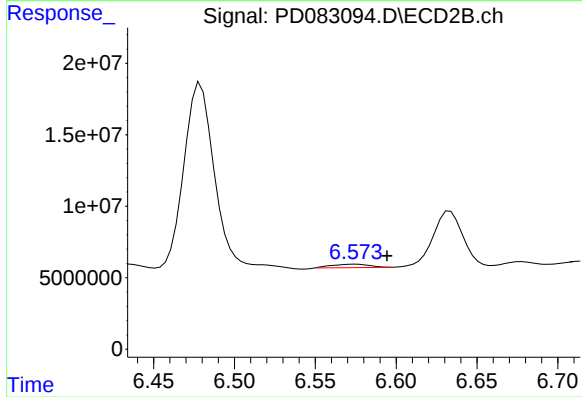
#23 Toxaphene-2

R.T.: 5.720 min
Delta R.T.: 0.040 min
Response: 10529962
Conc: 368.91 ng/ml



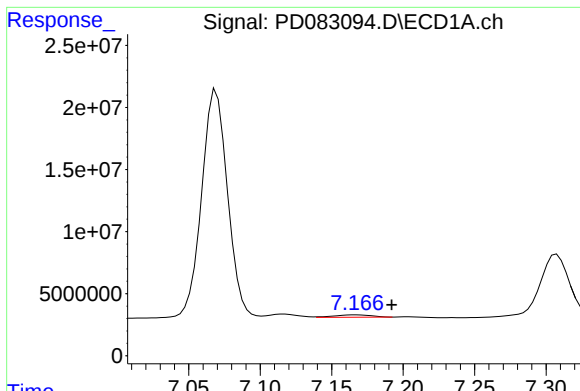
#24 Toxaphene-3

R.T.: 7.117 min
Delta R.T.: 0.017 min
Response: 4031594
Conc: 76.44 ng/ml



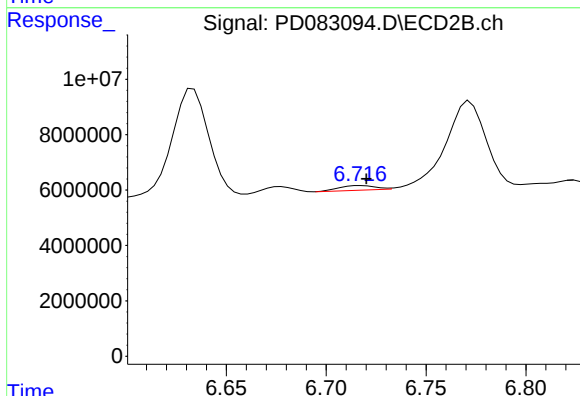
#24 Toxaphene-3

R.T.: 6.575 min
Delta R.T.: -0.020 min
Response: 3913830
Conc: 41.91 ng/ml



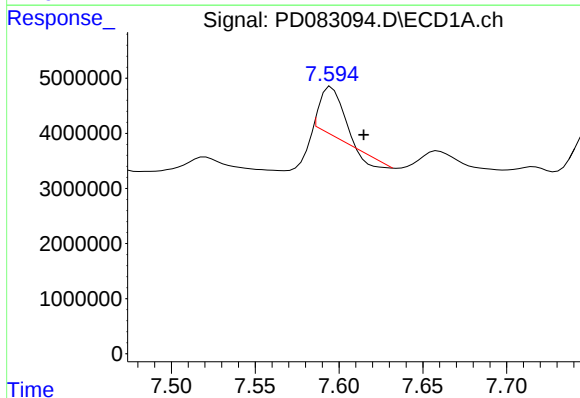
#25 Toxaphene-4

R.T.: 7.167 min
Delta R.T.: -0.025 min
Response: 3510831
Conc: 89.95 ng/ml



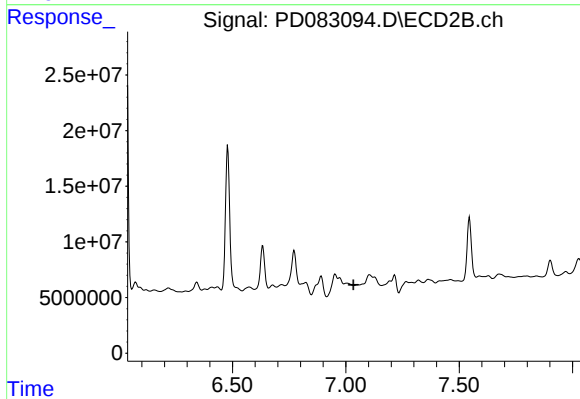
#25 Toxaphene-4

R.T.: 6.717 min
Delta R.T.: -0.003 min
Response: 2134753
Conc: 16.73 ng/ml



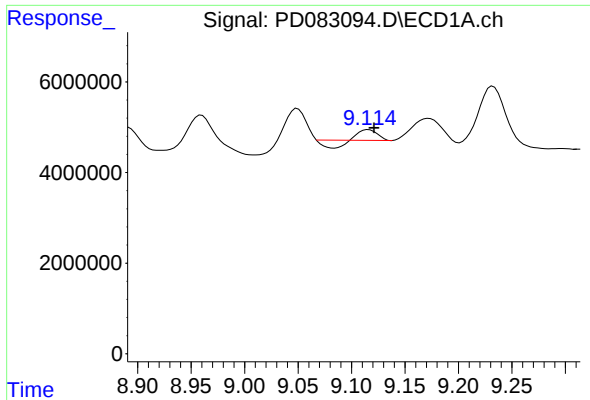
#26 Toxaphene-5

R.T.: 7.596 min
Delta R.T.: -0.019 min
Response: 5727427
Conc: 201.24 ng/ml



#26 Toxaphene-5

R.T.: 7.051 min
Delta R.T.: 0.017 min
Response: -952788
Conc: N.D.



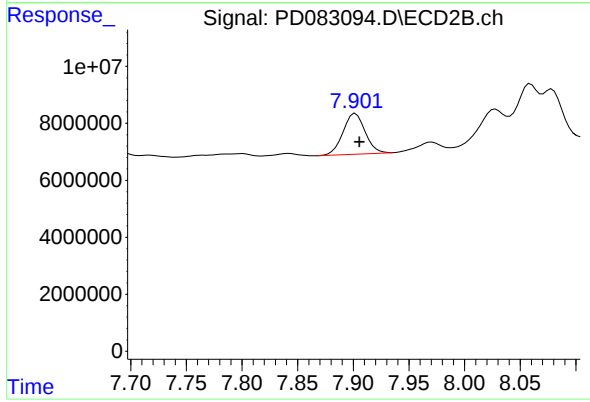
#27 Decachlorobiphenyl

R.T.: 9.116 min

Delta R.T.: -0.005 min

Response: 1233167

Conc: 0.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min

Delta R.T.: -0.003 min

Response: 19807367

Conc: 5.01 ng/ml