

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
 Data File : PD083132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2024 08:11
 Operator : AR\AJ
 Sample : PB161109BL
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 21:54:49 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

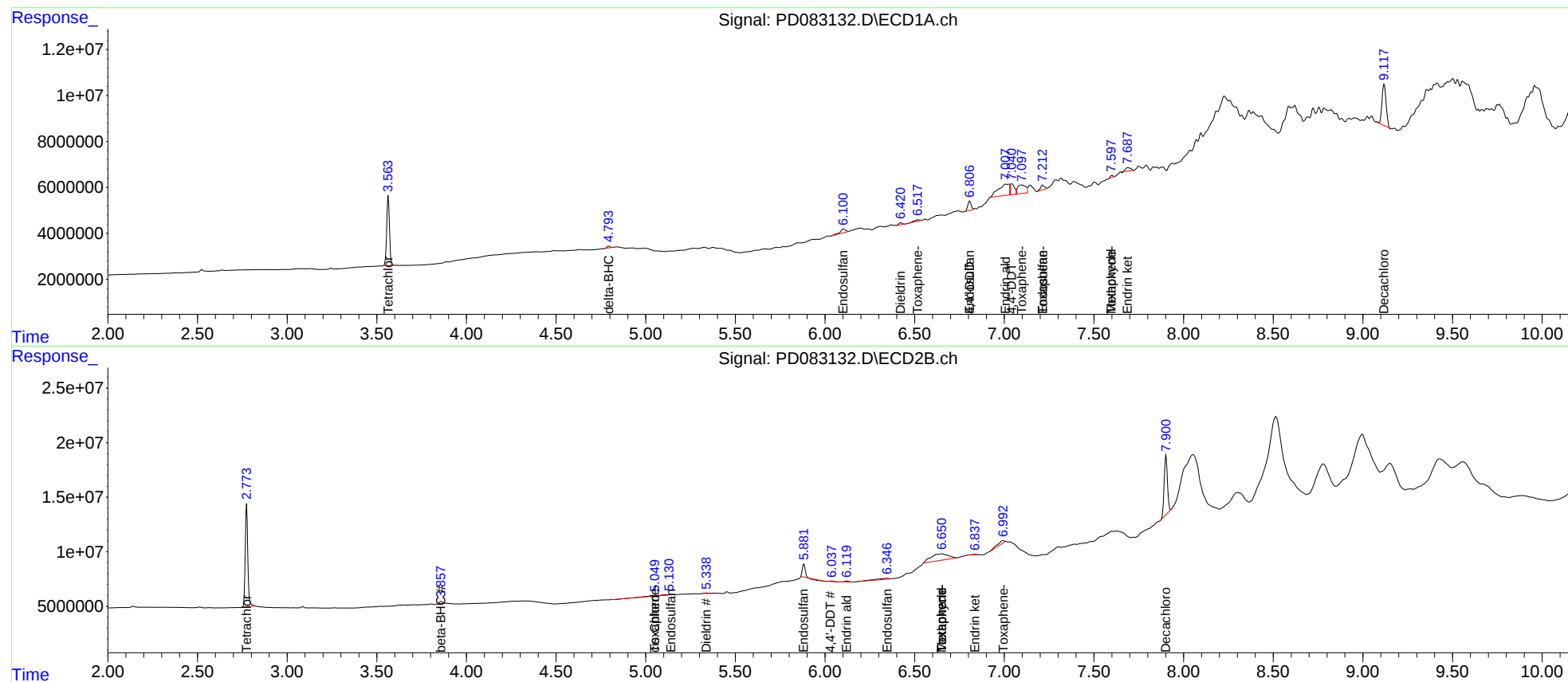
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.774	32584439	93902789	21.785	24.148
27)	SA Decachlor...	9.119	7.902	28920546	68553229	14.428	17.327
Target Compounds							
2)	A alpha-BHC	0.000	3.262	0	307670	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.623	0	263411	N.D.	<MDL
4)	MA Heptachlor	0.000	3.986f	0	120922	N.D.	<MDL
5)	MB Aldrin	0.000	4.269f	0	450006	N.D.	<MDL
6)	B beta-BHC	0.000	3.858f	0	2207139	N.D.	0.880
7)	B delta-BHC	4.794	4.085f	870687	34071	0.356	<MDL #
8)	B Heptachlo...	0.000	4.720	0	150673	N.D.	<MDL
9)	A Endosulfan I	6.103	5.131f	3590263	2098441	1.725	0.465 #
11)	B cis-Chlor...	6.019f	5.051	-437427	2579421	N.D.	0.508
12)	B 4,4'-DDE	0.000	5.241	0	40722	N.D.	<MDL
13)	MA Dieldrin	6.422f	5.340	1224411	855424	0.557	0.171 #
15)	B Endosulfa...	6.807	5.882f	5326463	10895145	2.765	2.585
16)	A 4,4'-DDD	6.807f	0.000	5326463	0	3.434	N.D. #
17)	MA 4,4'-DDT	7.042	6.032	7929688	797532	4.930	0.208 #
18)	B Endrin al...	7.008f	6.121	21033332	1263425	15.142	0.401 #
19)	B Endosulfa...	7.213	6.347	3128856	5757412	1.773	1.432
20)	A Methoxychlor	7.599f	6.652f	847266	40200183	0.979	20.487 #
21)	B Endrin ke...	7.689	6.838	2812075	722737	1.492	0.161 #
22)	Toxaphene-1	5.851f	5.051f	-258310	2579421	N.D.	97.424
23)	Toxaphene-2	6.518f	0.000	1249392	0	66.032	N.D. #
24)	Toxaphene-3	7.099	6.652f	11750514	40200183	222.792	430.507 #
25)	Toxaphene-4	7.213	6.652f	3128856	40200183	80.165	315.019 #
26)	Toxaphene-5	7.599	6.994f	847266	9023810	29.769	180.120 #

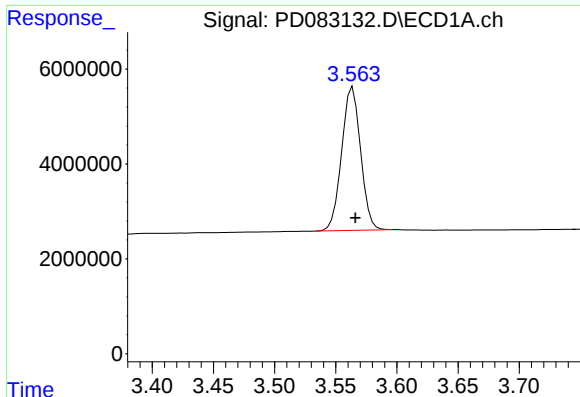
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 08:11
Operator : AR\AJ
Sample : PB161109BL
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 21:54:49 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

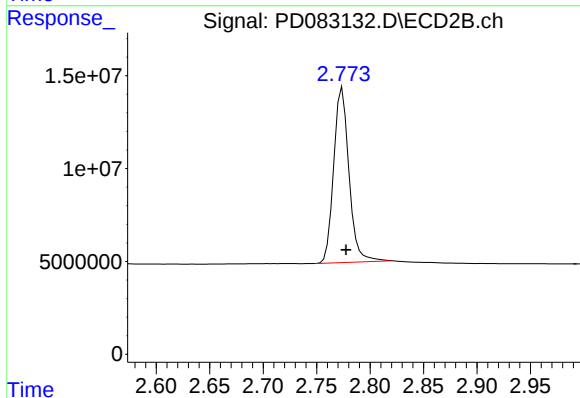
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





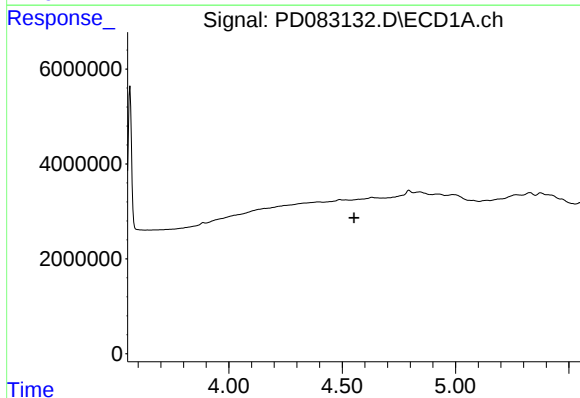
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 32584439
Conc: 21.78 ng/ml



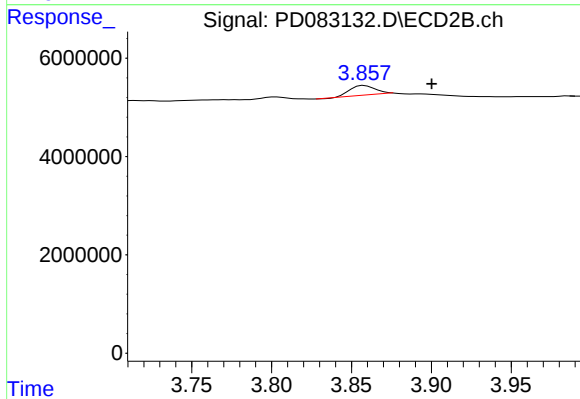
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.004 min
Response: 93902789
Conc: 24.15 ng/ml



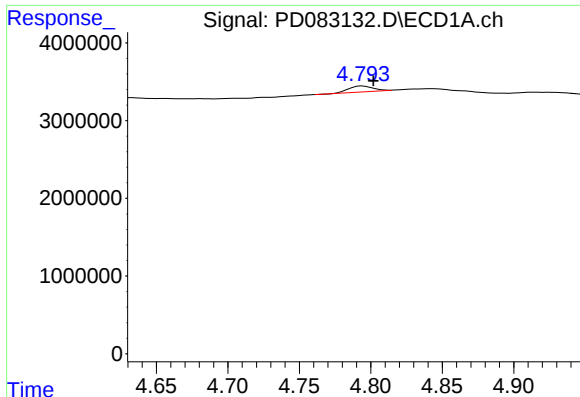
#6 beta-BHC

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



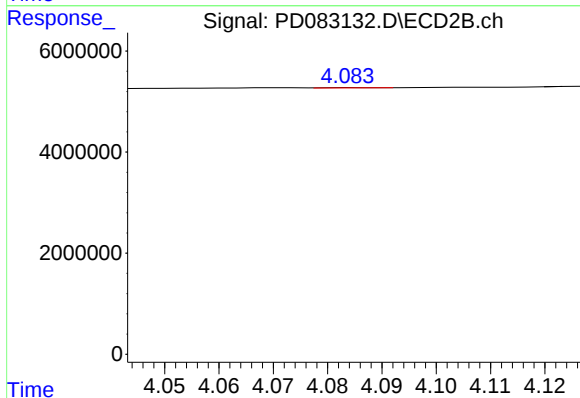
#6 beta-BHC

R.T.: 3.858 min
Delta R.T.: -0.042 min
Response: 2207139
Conc: 0.88 ng/ml



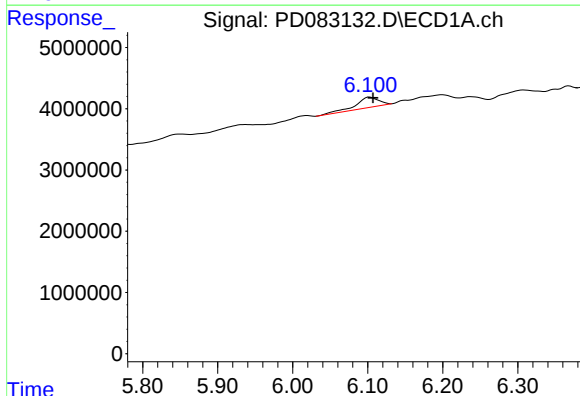
#7 delta-BHC

R.T.: 4.794 min
Delta R.T.: -0.008 min
Response: 870687
Conc: 0.36 ng/ml



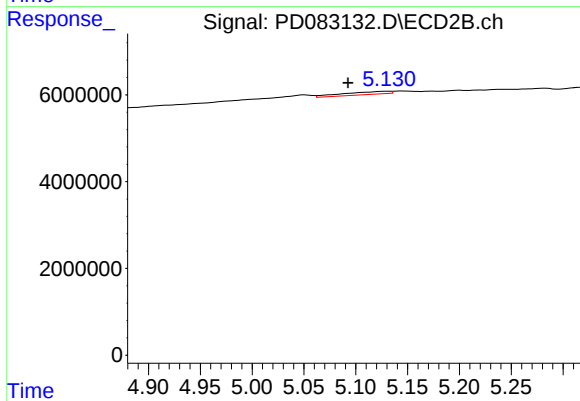
#7 delta-BHC

R.T.: 4.085 min
Delta R.T.: -0.044 min
Response: 34071
Conc: N.D.



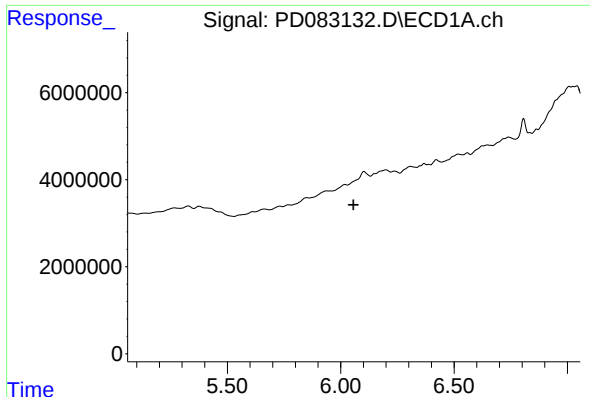
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: -0.004 min
Response: 3590263
Conc: 1.73 ng/ml



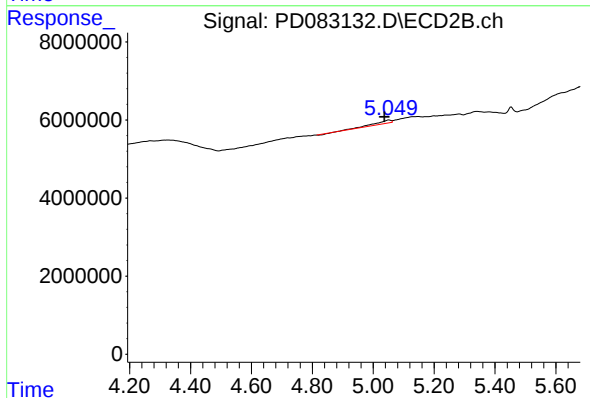
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: 0.039 min
Response: 2098441
Conc: 0.47 ng/ml



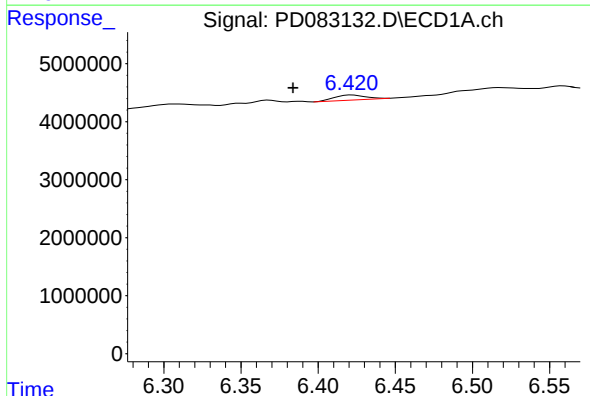
#11 cis-Chlordane

R.T.: 6.019 min
Delta R.T.: -0.037 min
Response: -437427
Conc: N.D.



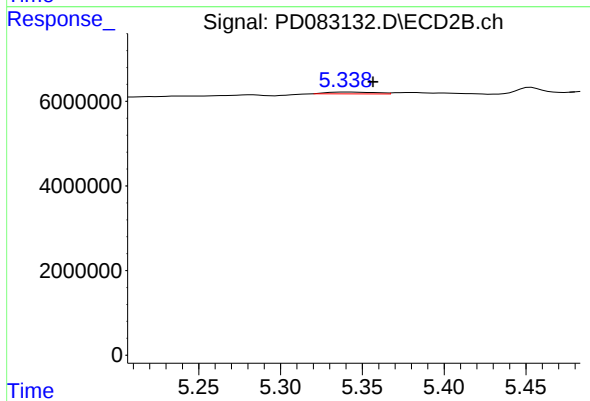
#11 cis-Chlordane

R.T.: 5.051 min
Delta R.T.: 0.014 min
Response: 2579421
Conc: 0.51 ng/ml



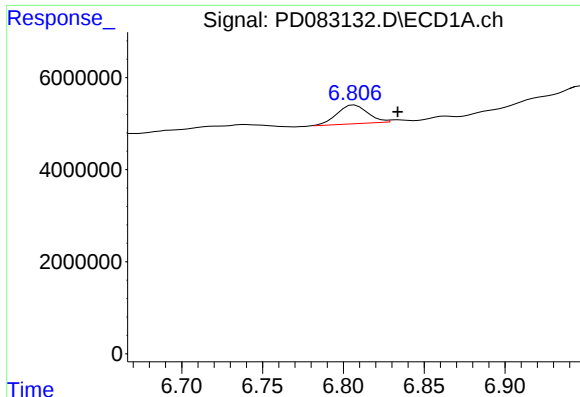
#13 Dieldrin

R.T.: 6.422 min
Delta R.T.: 0.038 min
Response: 1224411
Conc: 0.56 ng/ml



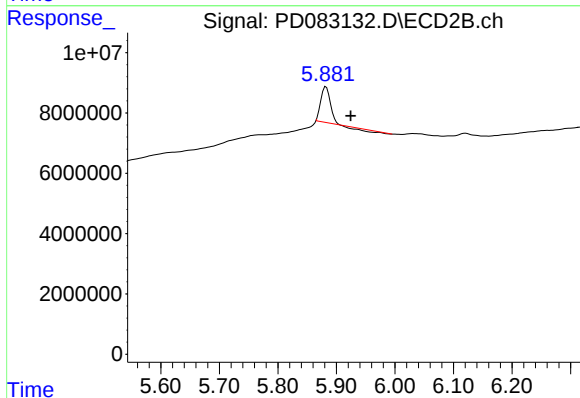
#13 Dieldrin

R.T.: 5.340 min
Delta R.T.: -0.016 min
Response: 855424
Conc: 0.17 ng/ml



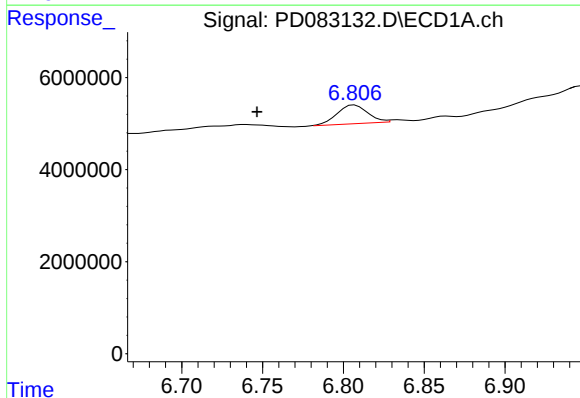
#15 Endosulfan II

R.T.: 6.807 min
Delta R.T.: -0.027 min
Response: 5326463
Conc: 2.76 ng/ml



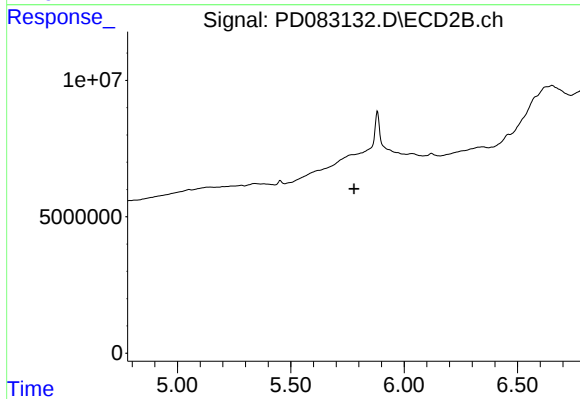
#15 Endosulfan II

R.T.: 5.882 min
Delta R.T.: -0.042 min
Response: 10895145
Conc: 2.59 ng/ml



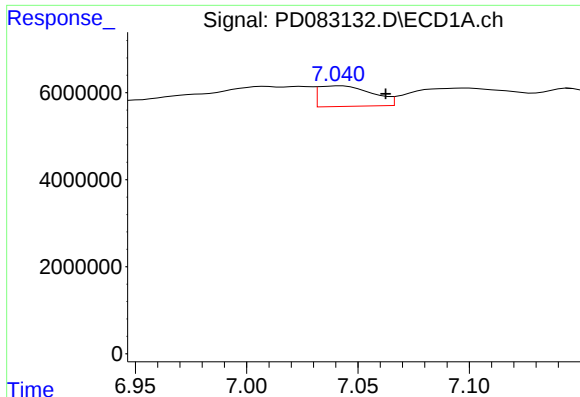
#16 4,4'-DDD

R.T.: 6.807 min
Delta R.T.: 0.060 min
Response: 5326463
Conc: 3.43 ng/ml



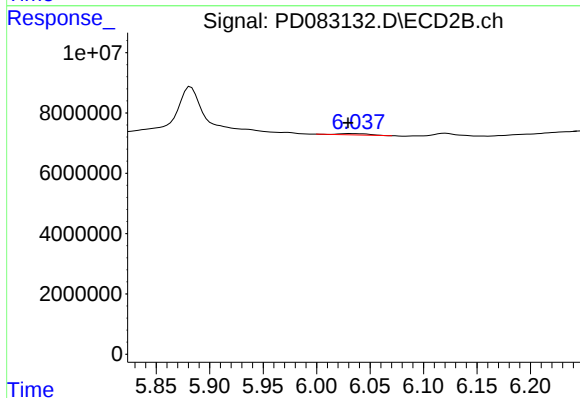
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.



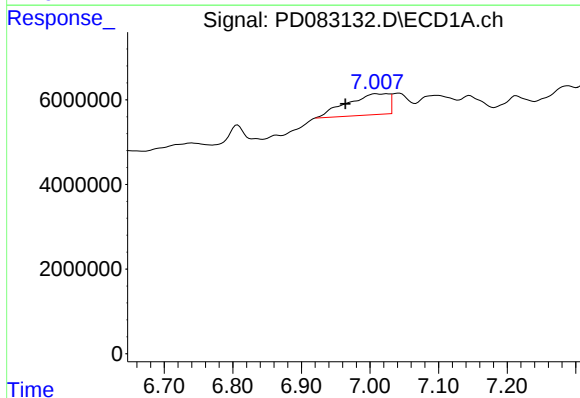
#17 4,4'-DDT

R.T.: 7.042 min
Delta R.T.: -0.020 min
Response: 7929688
Conc: 4.93 ng/ml



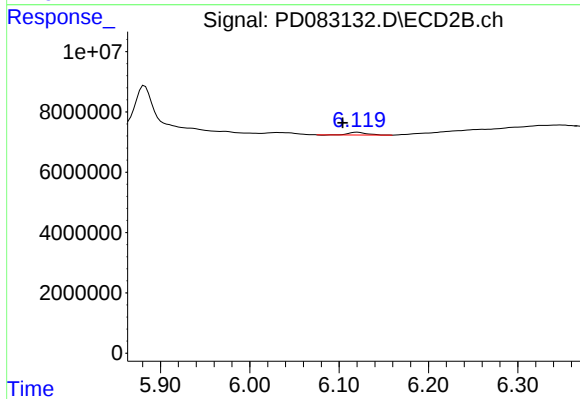
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: 0.002 min
Response: 797532
Conc: 0.21 ng/ml



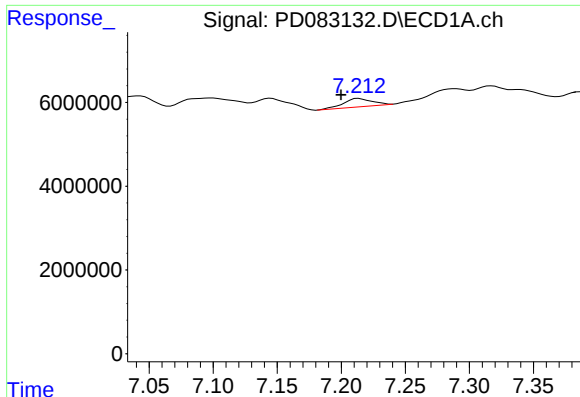
#18 Endrin aldehyde

R.T.: 7.008 min
Delta R.T.: 0.044 min
Response: 2103332
Conc: 15.14 ng/ml



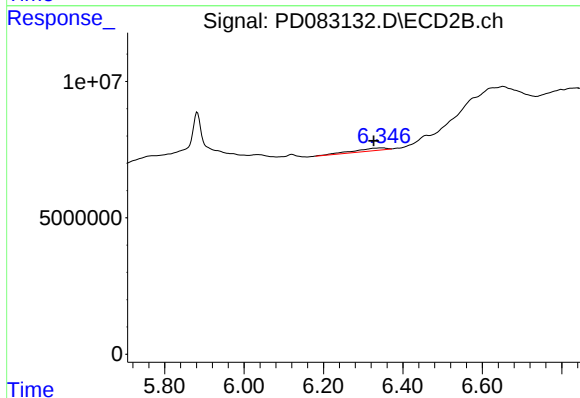
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: 0.017 min
Response: 1263425
Conc: 0.40 ng/ml



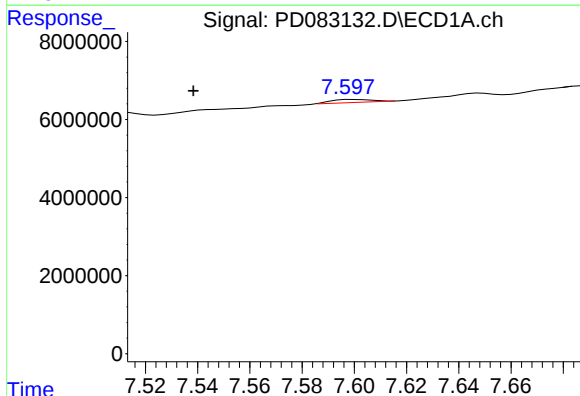
#19 Endosulfan Sulfate

R.T.: 7.213 min
Delta R.T.: 0.014 min
Response: 3128856
Conc: 1.77 ng/ml



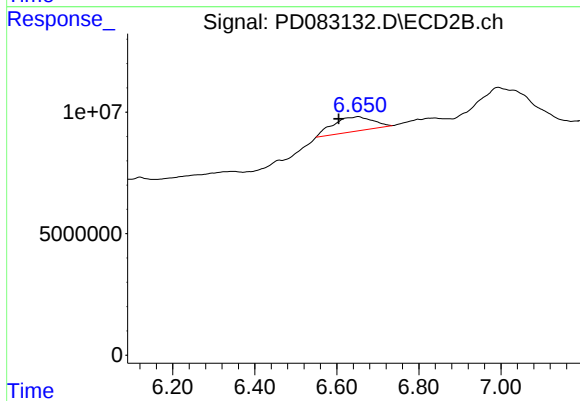
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: 0.020 min
Response: 5757412
Conc: 1.43 ng/ml



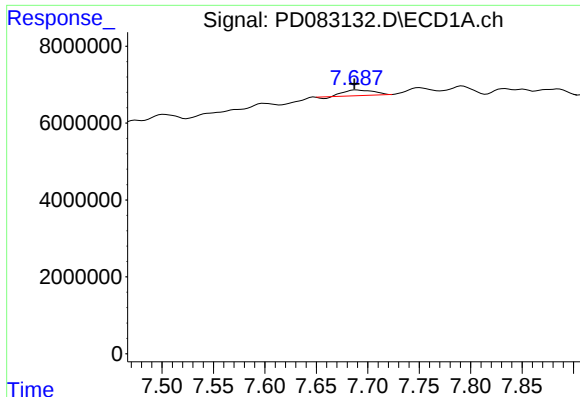
#20 Methoxychlor

R.T.: 7.599 min
Delta R.T.: 0.061 min
Response: 847266
Conc: 0.98 ng/ml



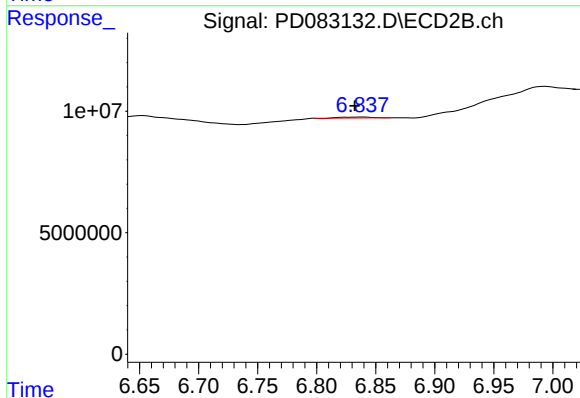
#20 Methoxychlor

R.T.: 6.652 min
Delta R.T.: 0.048 min
Response: 40200183
Conc: 20.49 ng/ml



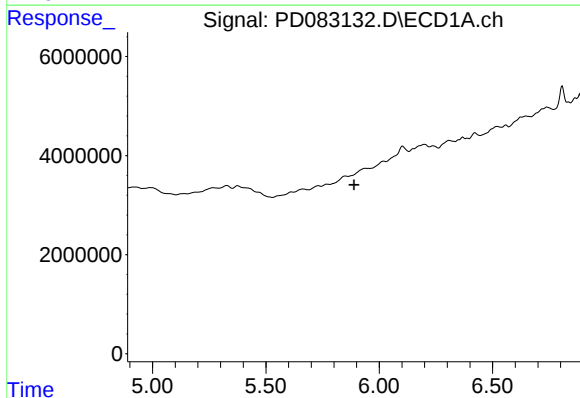
#21 Endrin ketone

R.T.: 7.689 min
Delta R.T.: 0.002 min
Response: 2812075
Conc: 1.49 ng/ml



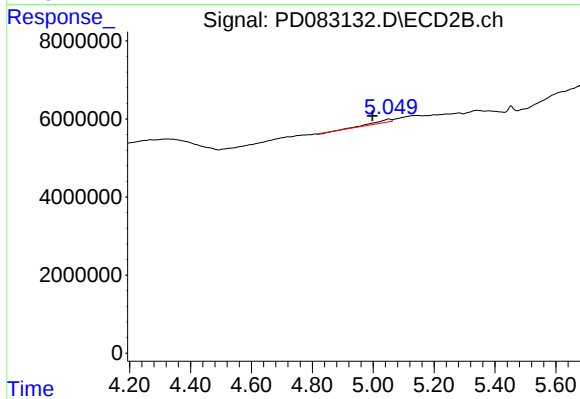
#21 Endrin ketone

R.T.: 6.838 min
Delta R.T.: 0.006 min
Response: 722737
Conc: 0.16 ng/ml



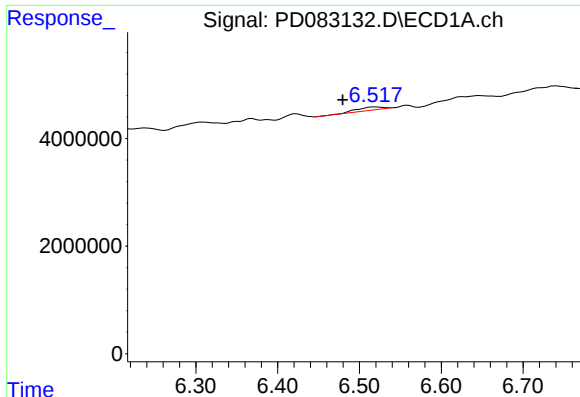
#22 Toxaphene-1

R.T.: 5.851 min
Delta R.T.: -0.038 min
Response: -258310
Conc: N.D.



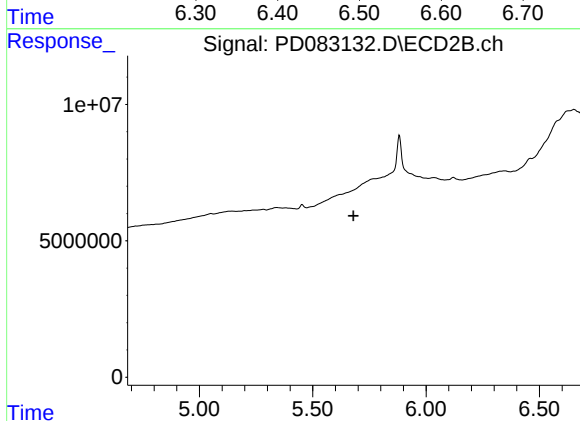
#22 Toxaphene-1

R.T.: 5.051 min
Delta R.T.: 0.054 min
Response: 2579421
Conc: 97.42 ng/ml



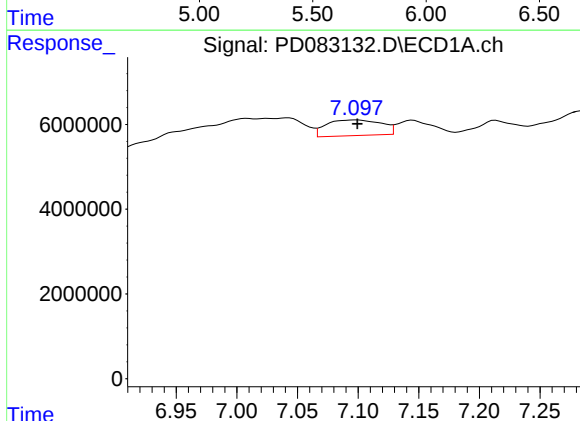
#23 Toxaphene-2

R.T.: 6.518 min
Delta R.T.: 0.039 min
Response: 1249392
Conc: 66.03 ng/ml



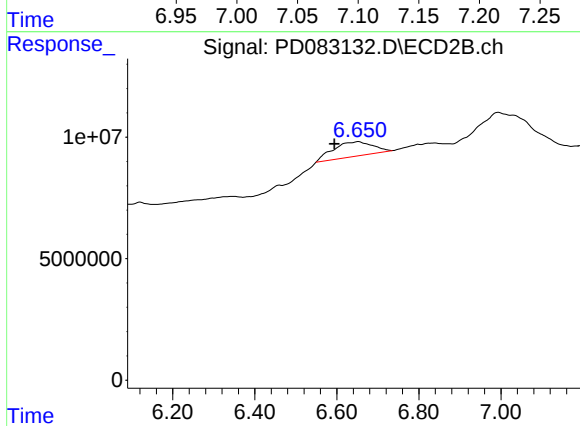
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.680 min
Response: 0
Conc: N.D.



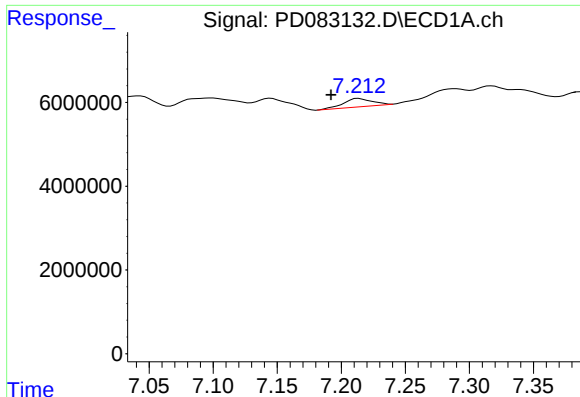
#24 Toxaphene-3

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 11750514
Conc: 222.79 ng/ml



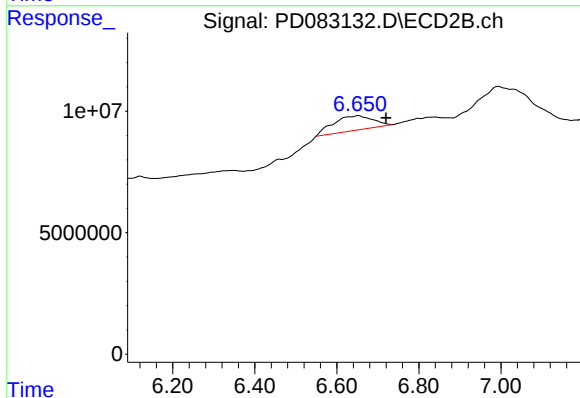
#24 Toxaphene-3

R.T.: 6.652 min
Delta R.T.: 0.058 min
Response: 40200183
Conc: 430.51 ng/ml



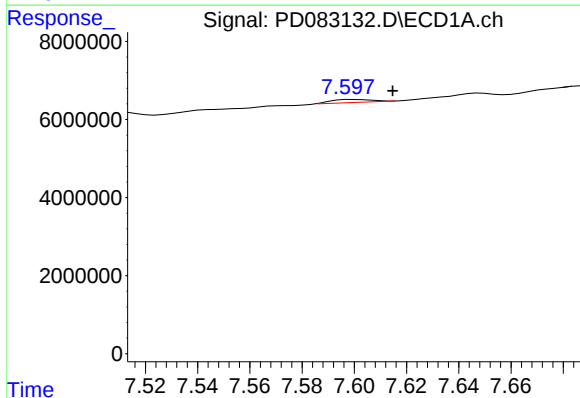
#25 Toxaphene-4

R.T.: 7.213 min
Delta R.T.: 0.021 min
Response: 3128856
Conc: 80.16 ng/ml



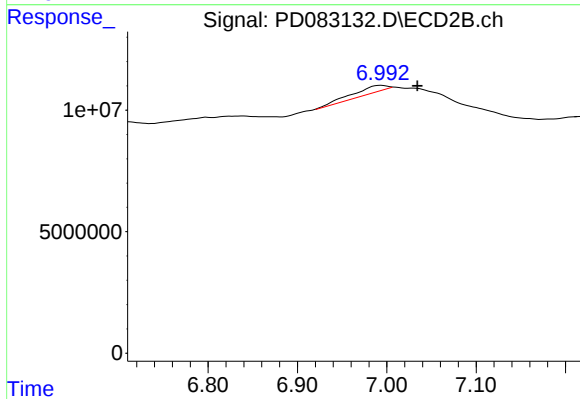
#25 Toxaphene-4

R.T.: 6.652 min
Delta R.T.: -0.068 min
Response: 40200183
Conc: 315.02 ng/ml



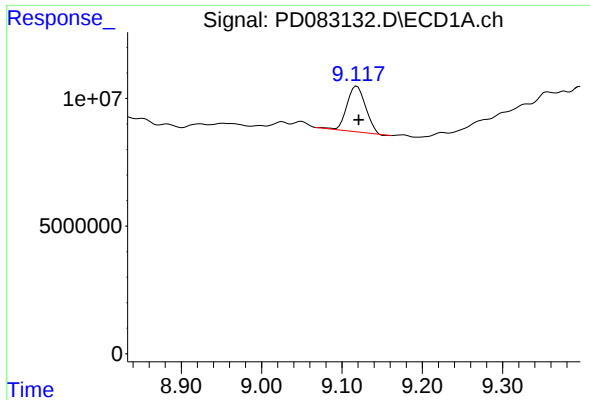
#26 Toxaphene-5

R.T.: 7.599 min
Delta R.T.: -0.015 min
Response: 847266
Conc: 29.77 ng/ml



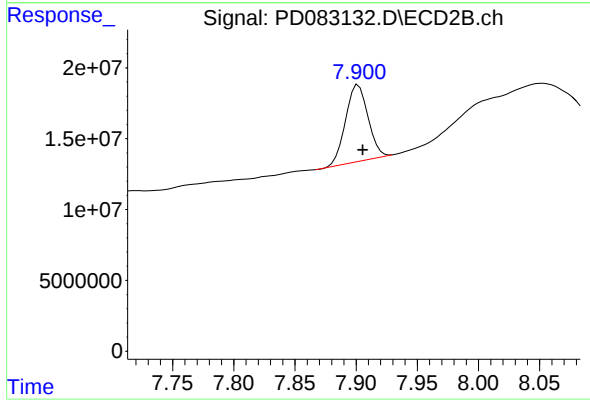
#26 Toxaphene-5

R.T.: 6.994 min
Delta R.T.: -0.041 min
Response: 9023810
Conc: 180.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: -0.003 min
Response: 28920546
Conc: 14.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.004 min
Response: 68553229
Conc: 17.33 ng/ml