

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 11:37
 Operator : AR\AJ
 Sample : P2647-21
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:32:14 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

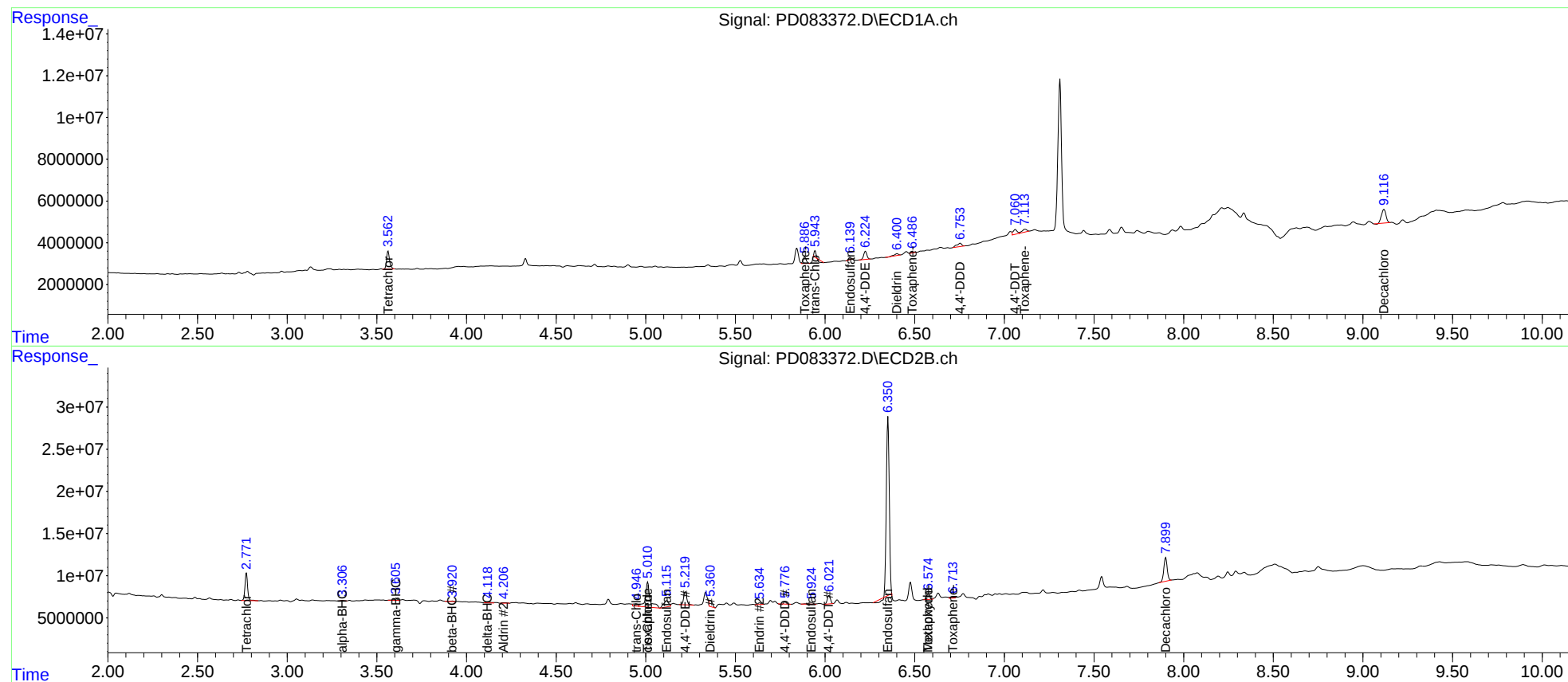
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	9779312	33785959	6.817	7.133
27)	SA Decachlor...	9.118	7.900	11384844	36938629	5.571	7.406 #
Target Compounds							
2)	A alpha-BHC	0.000	3.308f	0	1002735	N.D.	0.138
3)	MA gamma-BHC...	4.329	3.607	-156326	3350652	N.D.	0.494
4)	MA Heptachlor	0.000	3.953	0	298449	N.D.	<MDL
5)	MB Aldrin	0.000	4.208	0	1382237	N.D.	0.213
6)	B beta-BHC	0.000	3.921	0	491809	N.D.	0.167
7)	B delta-BHC	0.000	4.119	0	2202794	N.D.	0.313
8)	B Heptachlo...	0.000	4.674f	0	441545	N.D.	<MDL
9)	A Endosulfan I	6.140	5.116	1003012	14254303	0.472	2.615 #
10)	B trans-Chl...	5.944	4.946	1172747	5285361	0.541	0.904 #
11)	B cis-Chlor...	0.000	5.011	0	54268520	N.D.	9.105
12)	B 4,4'-DDE	6.225	5.221	4851950	18773780	2.185	3.286 #
13)	MA Dieldrin	6.402	5.360	1386437	9132863	0.613	1.506 #
14)	MA Endrin	0.000	5.636	0	2618299	N.D.	0.488
15)	B Endosulfa...	0.000	5.925	0	3510122	N.D.	0.701
16)	A 4,4'-DDD	6.754	5.777	3281211	1802720	2.042	0.389 #
17)	MA 4,4'-DDT	7.062	6.023	3600717	12100853	2.205	2.591
19)	B Endosulfa...	0.000	6.351	0	235.7E6	N.D.	48.455
20)	A Methoxychlor	0.000	6.576	0	9044400	N.D.	3.700
22)	Toxaphene-1	5.887	5.011	3736842	54268520	565.306	1833.152 #
23)	Toxaphene-2	6.489	5.696	612414	-565907	33.548	N.D. #
24)	Toxaphene-3	7.116	6.576	2537458	9044400	48.308	86.145 #
25)	Toxaphene-4	0.000	6.714	0	2296960	N.D.	15.422

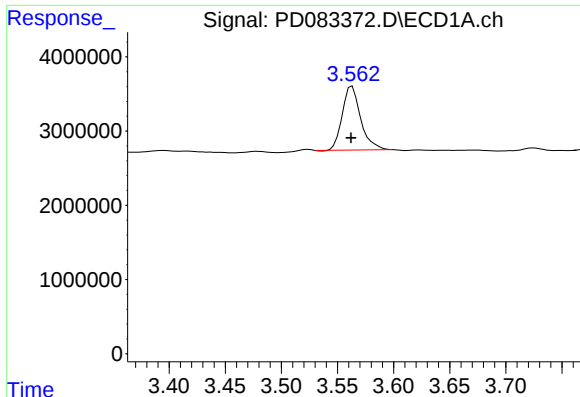
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
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Acq On : 04 Jun 2024 11:37
Operator : AR\AJ
Sample : P2647-21
Misc :
ALS Vial : 44 Sample Multiplier: 1

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QLast Update : Tue Jun 04 07:04:40 2024
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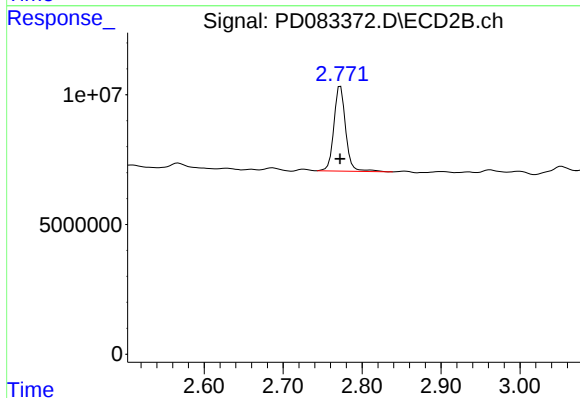
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





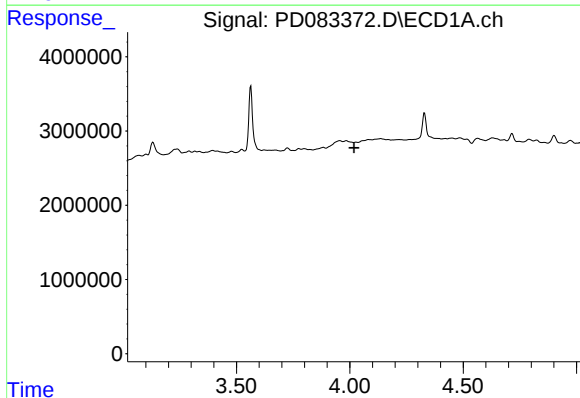
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.001 min
Response: 9779312
Conc: 6.82 ng/ml



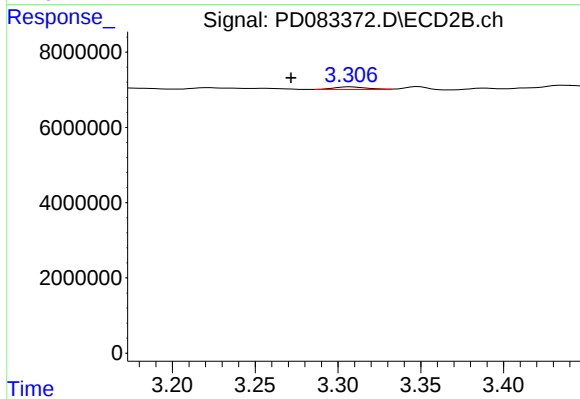
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 33785959
Conc: 7.13 ng/ml



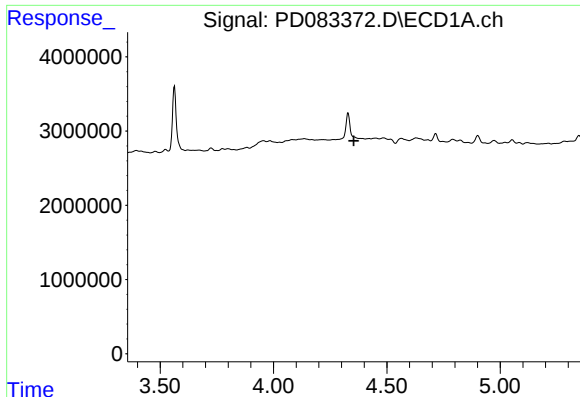
#2 alpha-BHC

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



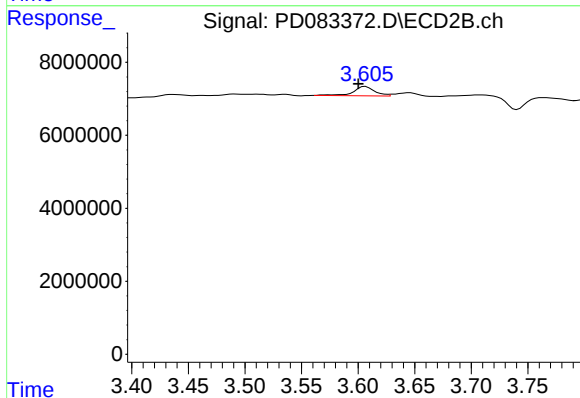
#2 alpha-BHC

R.T.: 3.308 min
Delta R.T.: 0.036 min
Response: 1002735
Conc: 0.14 ng/ml



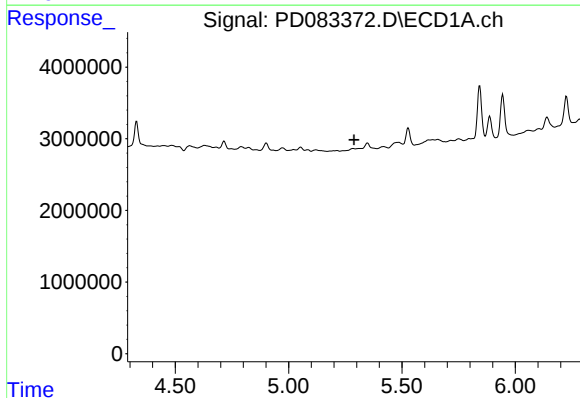
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.025 min
Response: -156326
Conc: N.D.



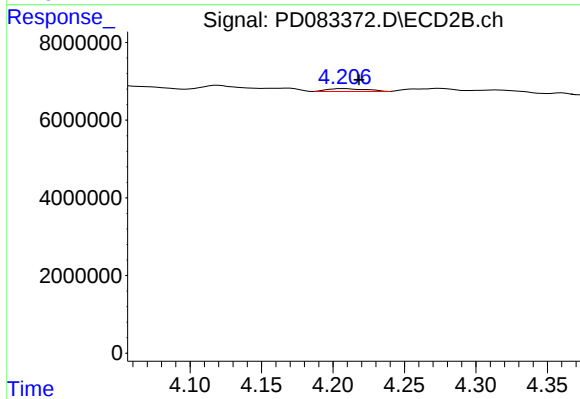
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 3350652
Conc: 0.49 ng/ml



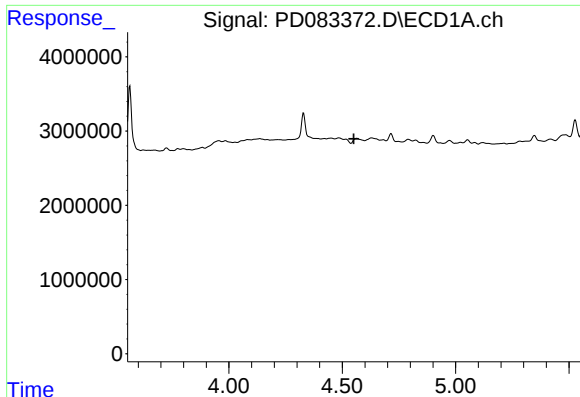
#5 Aldrin

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



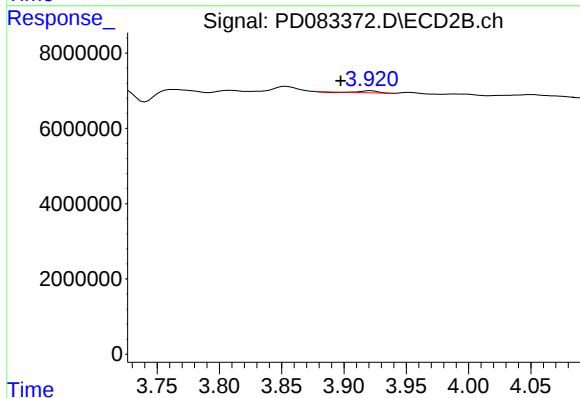
#5 Aldrin

R.T.: 4.208 min
Delta R.T.: -0.010 min
Response: 1382237
Conc: 0.21 ng/ml



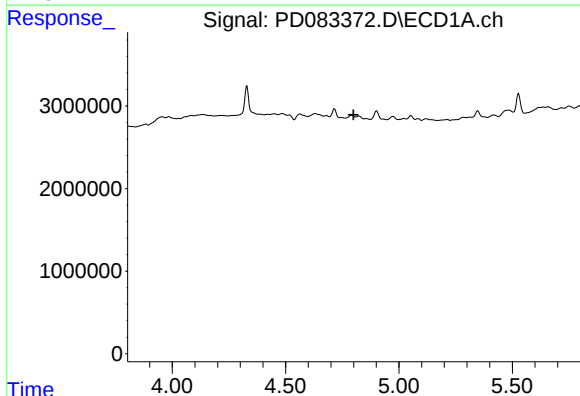
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



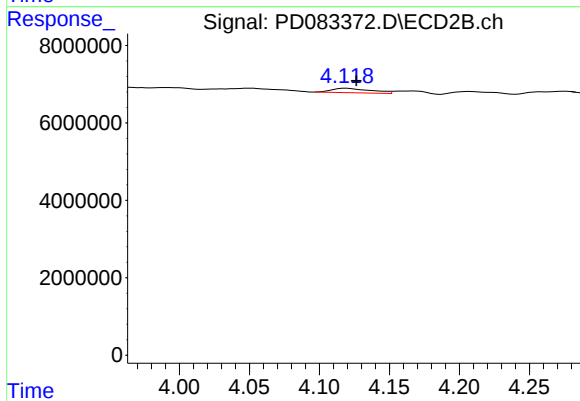
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.024 min
Response: 491809
Conc: 0.17 ng/ml



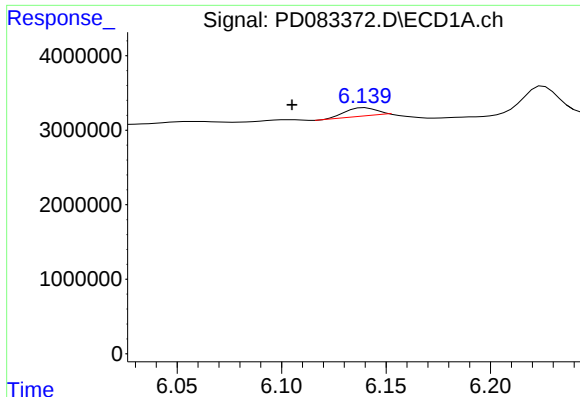
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



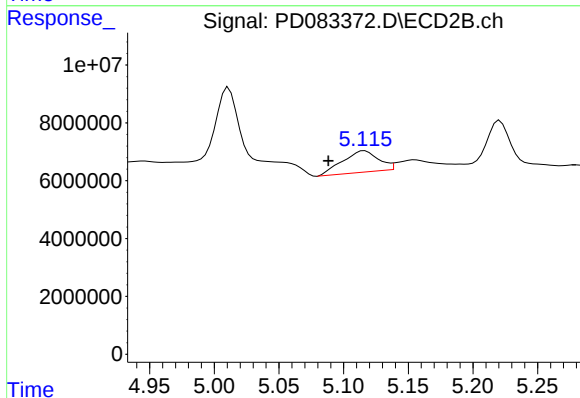
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.007 min
Response: 2202794
Conc: 0.31 ng/ml



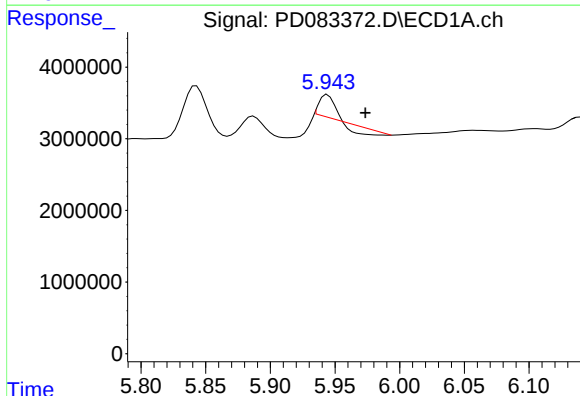
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.035 min
Response: 1003012
Conc: 0.47 ng/ml



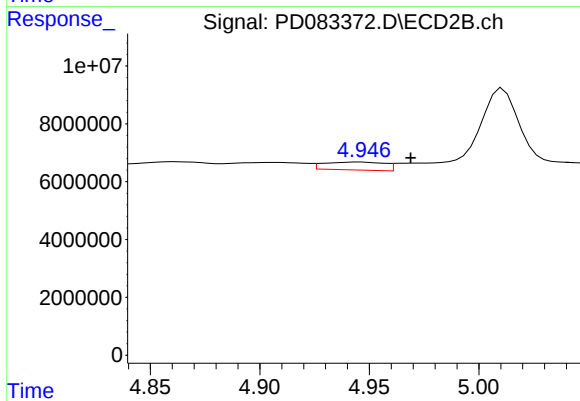
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.028 min
Response: 14254303
Conc: 2.61 ng/ml



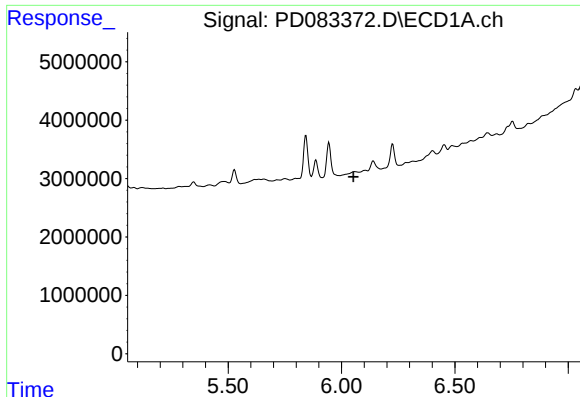
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.029 min
Response: 1172747
Conc: 0.54 ng/ml



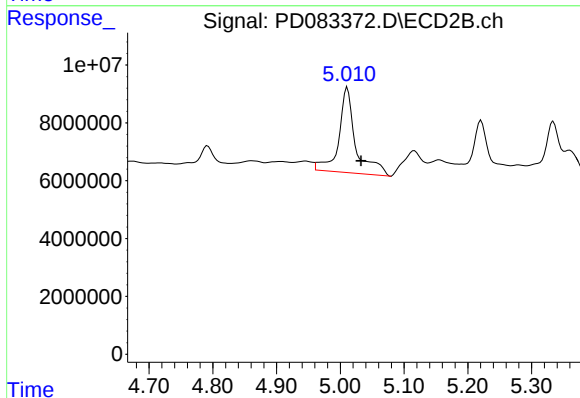
#10 trans-Chlordane

R.T.: 4.946 min
Delta R.T.: -0.023 min
Response: 5285361
Conc: 0.90 ng/ml



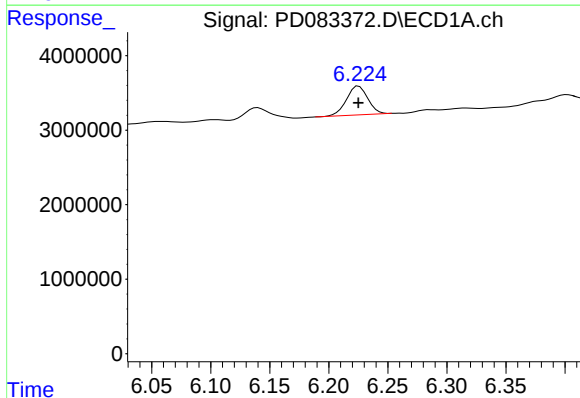
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.053 min
Response: 0
Conc: N.D.



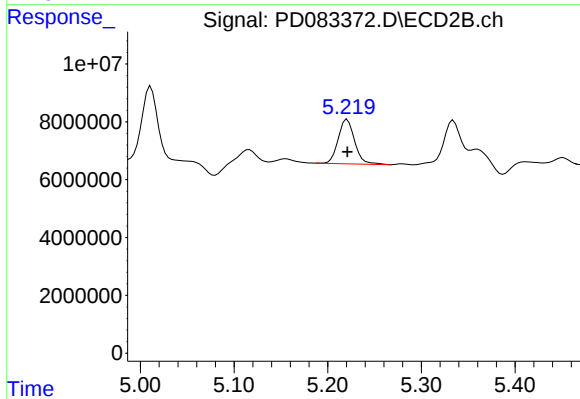
#11 cis-Chlordane

R.T.: 5.011 min
Delta R.T.: -0.021 min
Response: 54268520
Conc: 9.10 ng/ml



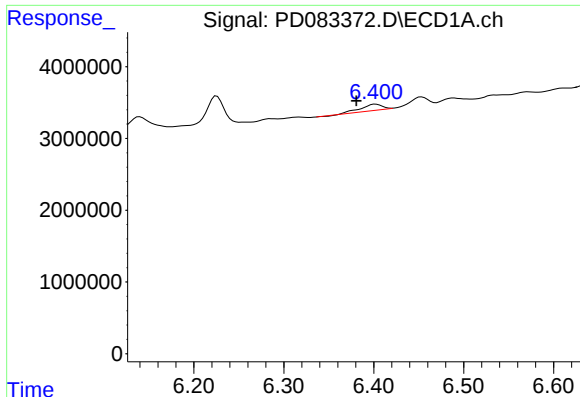
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 4851950
Conc: 2.18 ng/ml



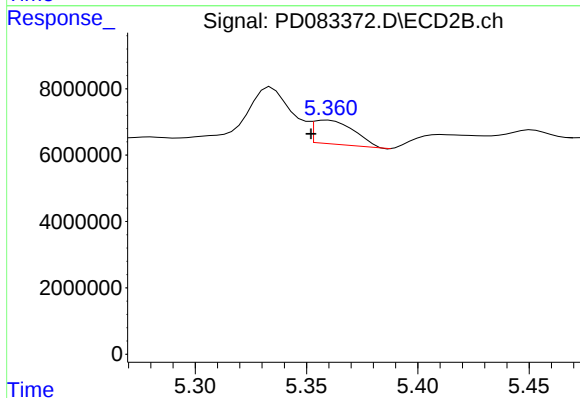
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 18773780
Conc: 3.29 ng/ml



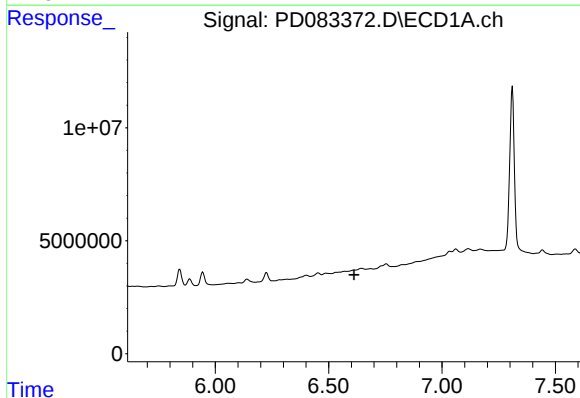
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.021 min
Response: 1386437
Conc: 0.61 ng/ml



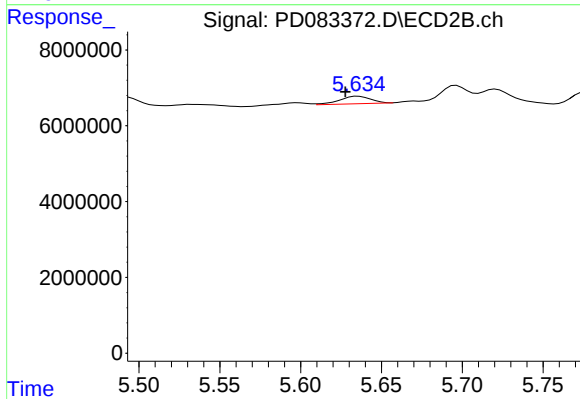
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.008 min
Response: 9132863
Conc: 1.51 ng/ml



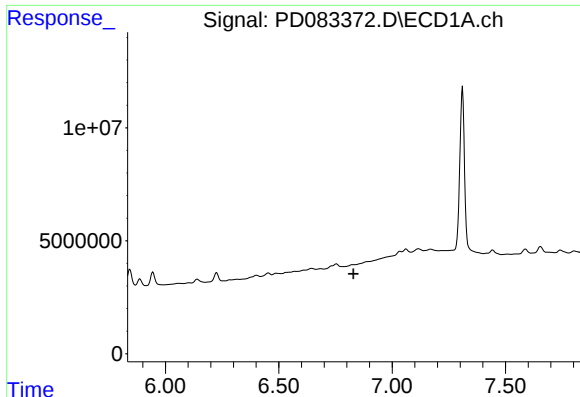
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



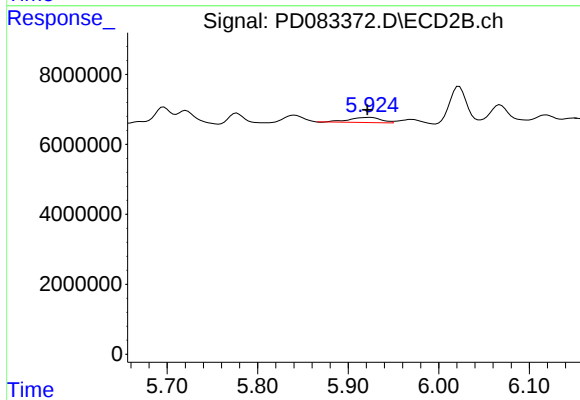
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.008 min
Response: 2618299
Conc: 0.49 ng/ml



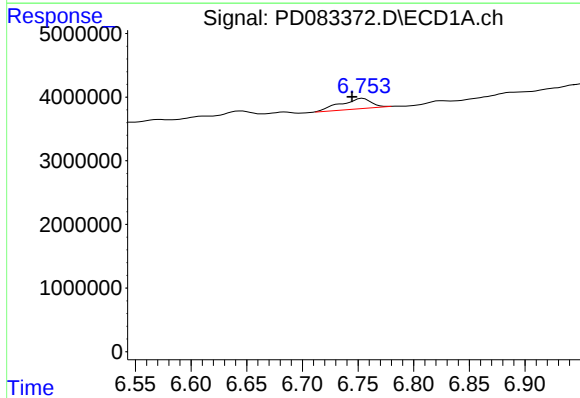
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.830 min
Response: 0
Conc: N.D.



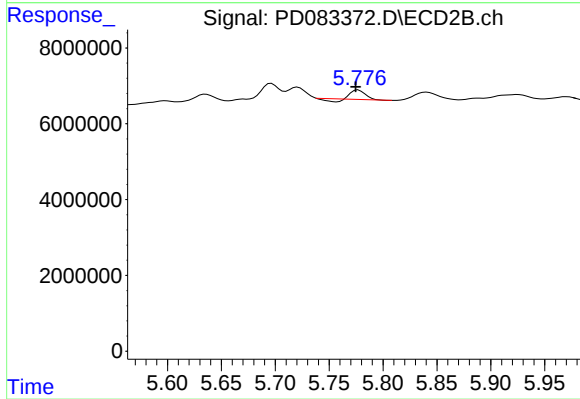
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: 0.004 min
Response: 3510122
Conc: 0.70 ng/ml



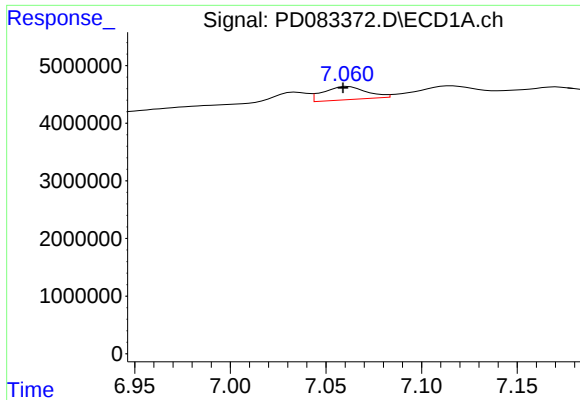
#16 4,4'-DDD

R.T.: 6.754 min
Delta R.T.: 0.010 min
Response: 3281211
Conc: 2.04 ng/ml



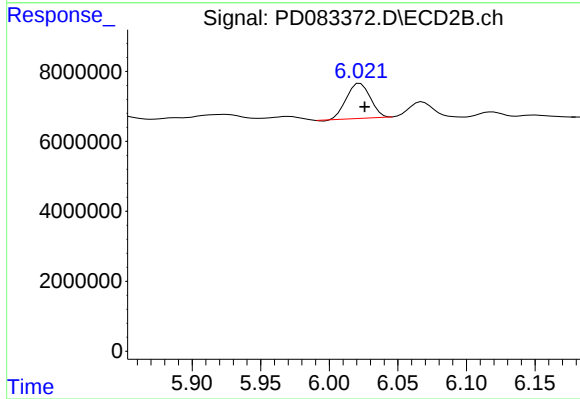
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 1802720
Conc: 0.39 ng/ml



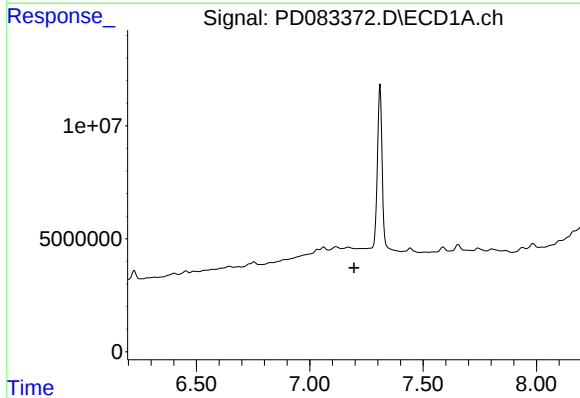
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.003 min
Response: 3600717
Conc: 2.20 ng/ml



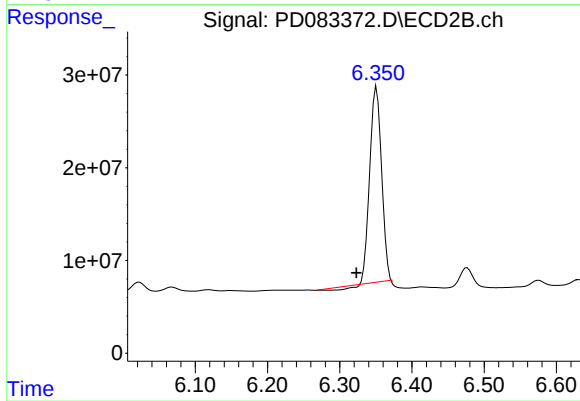
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 12100853
Conc: 2.59 ng/ml



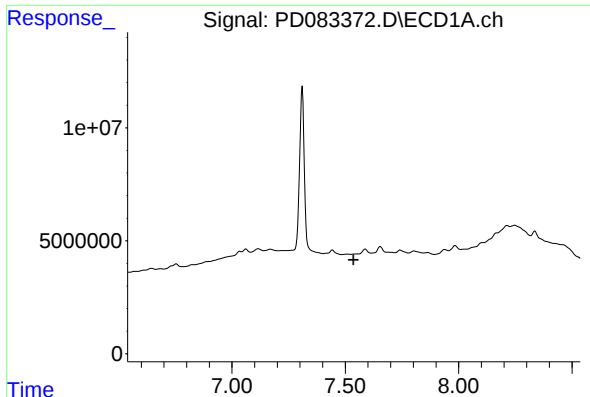
#19 Endosulfan Sulfate

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



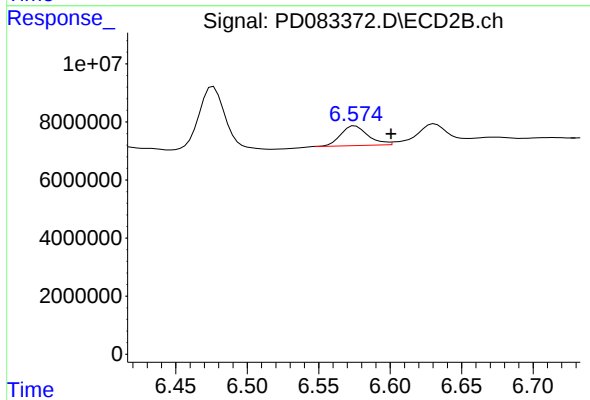
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: 0.028 min
Response: 235715183
Conc: 48.46 ng/ml



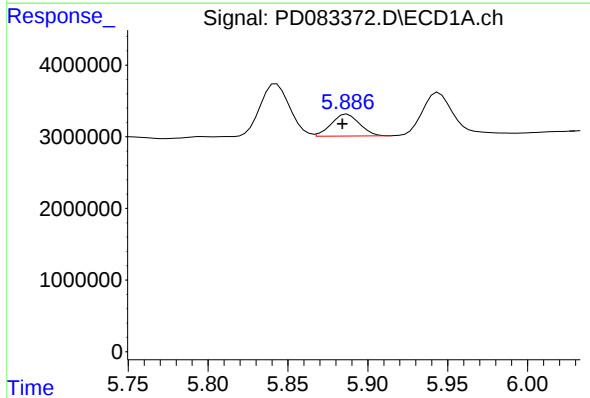
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.537 min
Response: 0
Conc: N.D.



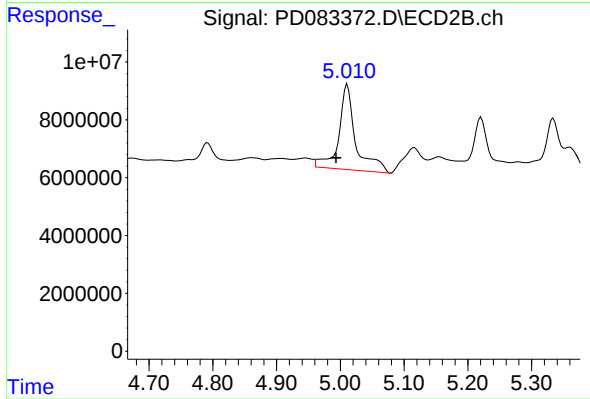
#20 Methoxychlor

R.T.: 6.576 min
Delta R.T.: -0.025 min
Response: 9044400
Conc: 3.70 ng/ml



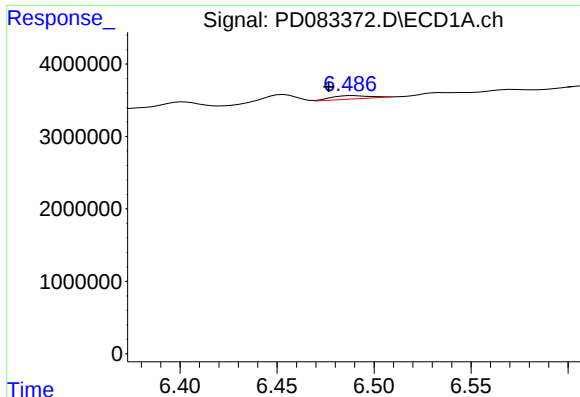
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.003 min
Response: 3736842
Conc: 565.31 ng/ml



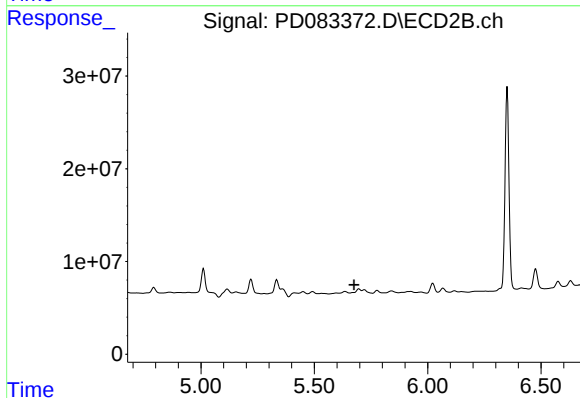
#22 Toxaphene-1

R.T.: 5.011 min
Delta R.T.: 0.018 min
Response: 54268520
Conc: 1833.15 ng/ml



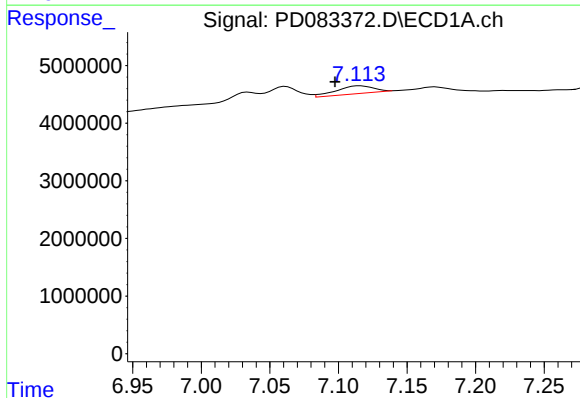
#23 Toxaphene-2

R.T.: 6.489 min
Delta R.T.: 0.012 min
Response: 612414
Conc: 33.55 ng/ml



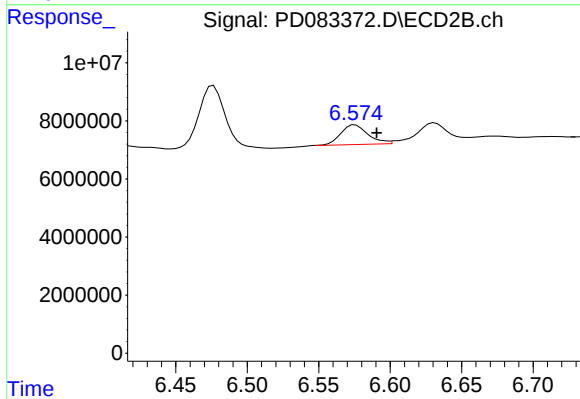
#23 Toxaphene-2

R.T.: 5.696 min
Delta R.T.: 0.021 min
Response: -565907
Conc: N.D.



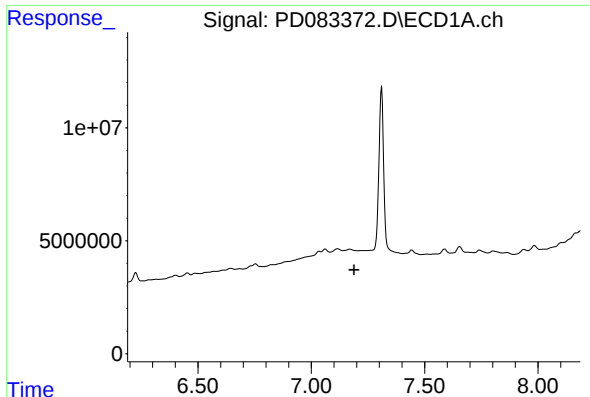
#24 Toxaphene-3

R.T.: 7.116 min
Delta R.T.: 0.018 min
Response: 2537458
Conc: 48.31 ng/ml



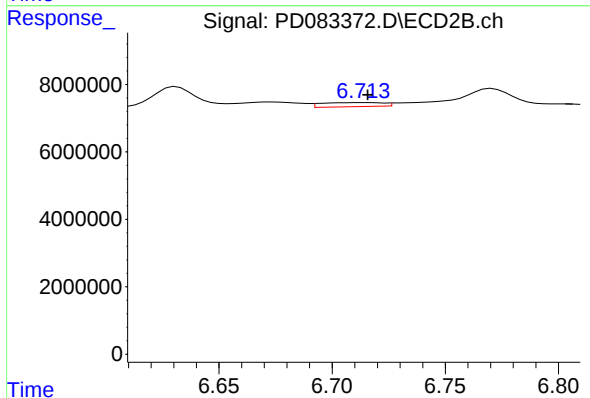
#24 Toxaphene-3

R.T.: 6.576 min
Delta R.T.: -0.015 min
Response: 9044400
Conc: 86.15 ng/ml



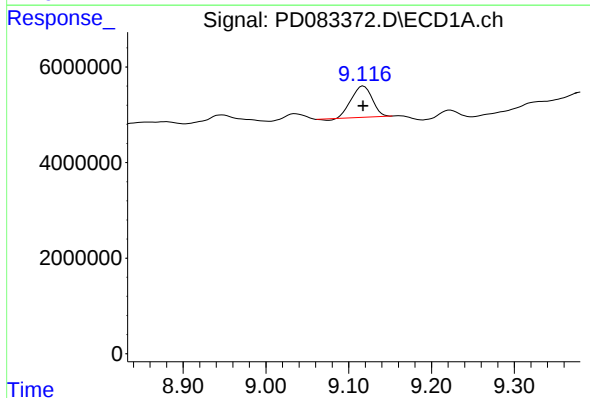
#25 Toxaphene-4

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



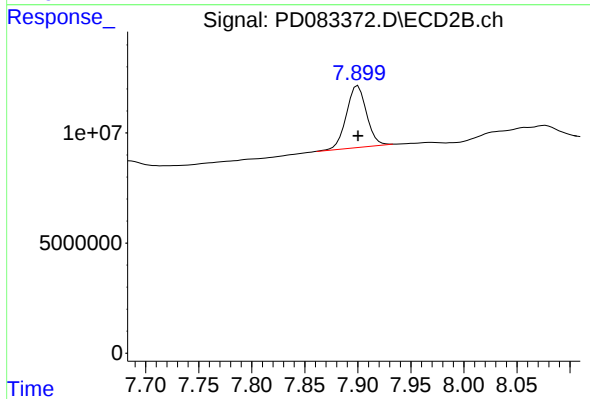
#25 Toxaphene-4

R.T.: 6.714 min
Delta R.T.: -0.002 min
Response: 2296960
Conc: 15.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 11384844
Conc: 5.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 36938629
Conc: 7.41 ng/ml