

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
 Data File : PD086681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 00:36
 Operator : AR\AJ
 Sample : P4751-13
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:30:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

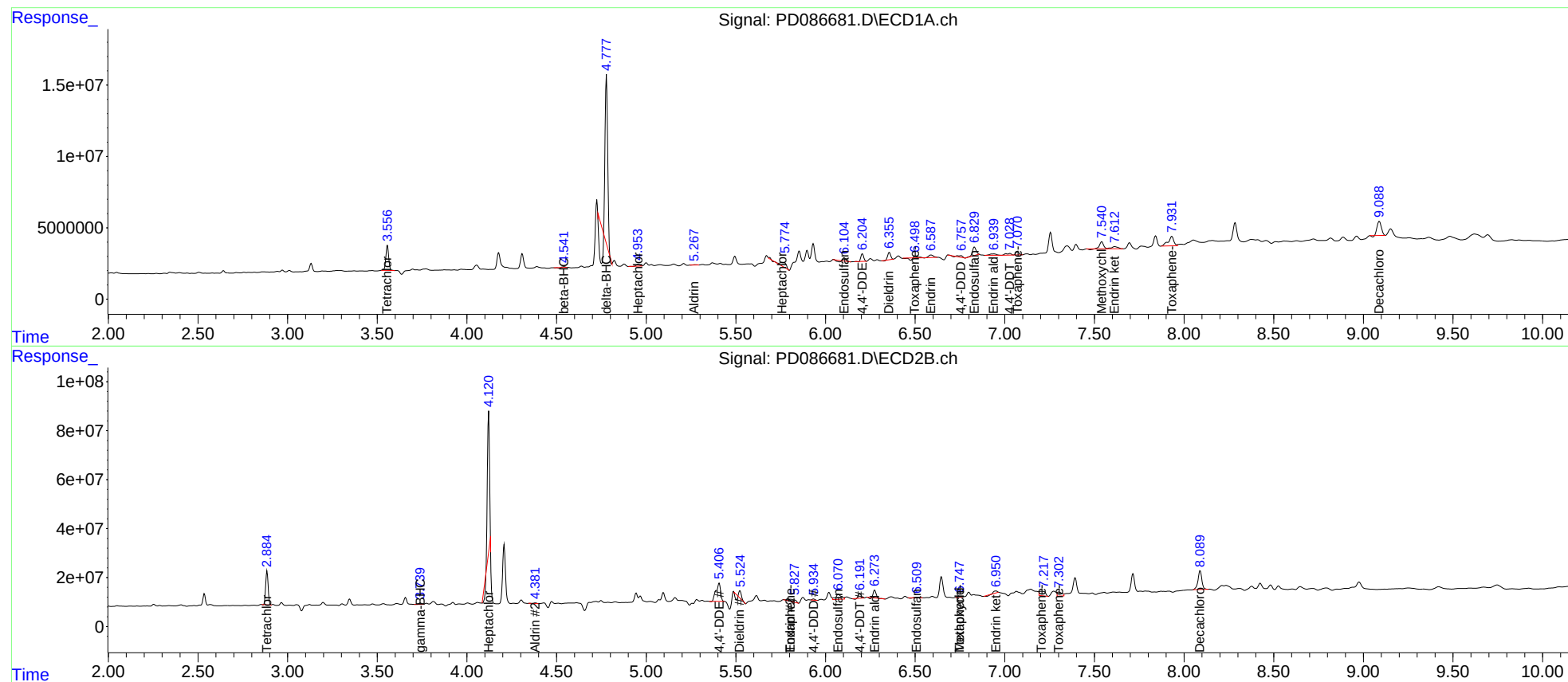
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.885	19452258	133.8E6	12.953	12.871
27)	SA Decachlor...	9.089	8.090	16187907	114.9E6	7.315	9.690 #
Target Compounds							
2)	A alpha-BHC	0.000	3.389	0	585427	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.741	0	5384902	N.D.	0.355
4)	MA Heptachlor	4.955	4.122f	1446843	425.1E6	0.503	27.084 #
5)	MB Aldrin	5.273	4.383	360411	3143512	0.134	0.213 #
7)	B delta-BHC	4.779	4.259	82076774	1042028	29.037	<MDL #
8)	B Heptachlo...	5.760f	4.887	9082555	293951	3.582	<MDL #
12)	B 4,4'-DDE	6.206	5.407	5784694	132.7E6	2.419	9.971 #
13)	MA Dieldrin	6.357	5.523	5624121	12168651	2.098	0.869 #
14)	MA Endrin	6.589	5.807	3219532	27385712	1.436	2.134 #
15)	B Endosulfa...	6.831f	6.072	8679147	46238281	3.636	3.765
16)	A 4,4'-DDD	6.754f	5.934	1815026	4934568	0.933	0.440 #
17)	MA 4,4'-DDT	7.029	6.192	2582583	18469139	1.272	1.548
18)	B Endrin al...	6.938	6.275	2484043	34575465	1.425	3.643 #
19)	B Endosulfa...	0.000	6.511	0	2644678	N.D.	0.224
20)	A Methoxychlor	7.541f	6.749	7072874	3136050	6.221	0.571 #
21)	B Endrin ke...	7.615	6.951f	3938044	8071821	1.616	0.614 #
23)	Toxaphene-2	6.502f	5.807f	251223	27385712	11.262	346.373 #
24)	Toxaphene-3	7.071	6.749	3002028	3136050	48.022	12.119 #
25)	Toxaphene-4	0.000	7.207	0	43214702	N.D.	238.118
26)	Toxaphene-5	7.932	7.303f	14365774	29745543	416.460	217.452 #

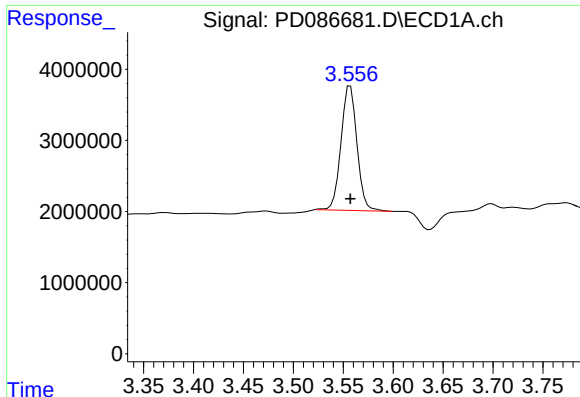
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
Data File : PD086681.D
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Acq On : 14 Nov 2024 00:36
Operator : AR\AJ
Sample : P4751-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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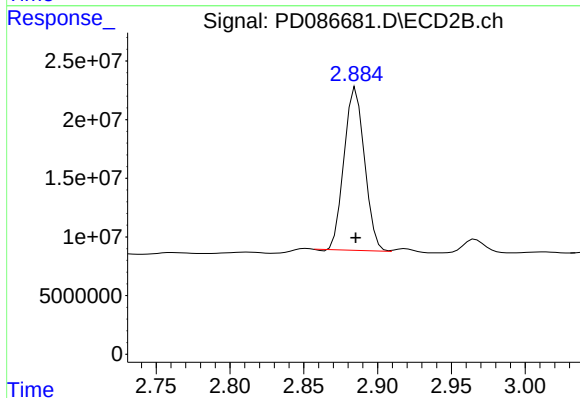
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





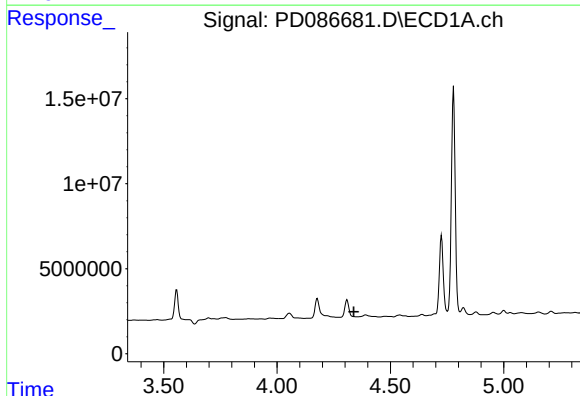
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 19452258
Conc: 12.95 ng/ml



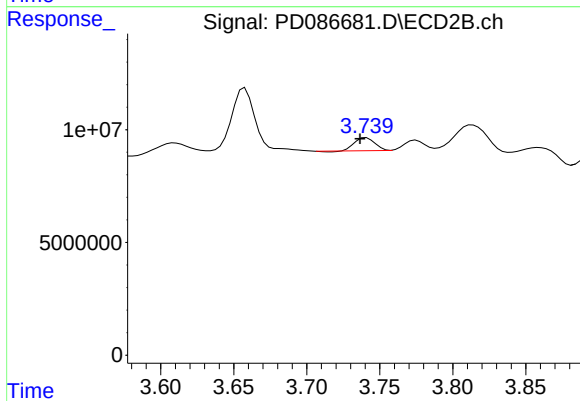
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 133824376
Conc: 12.87 ng/ml



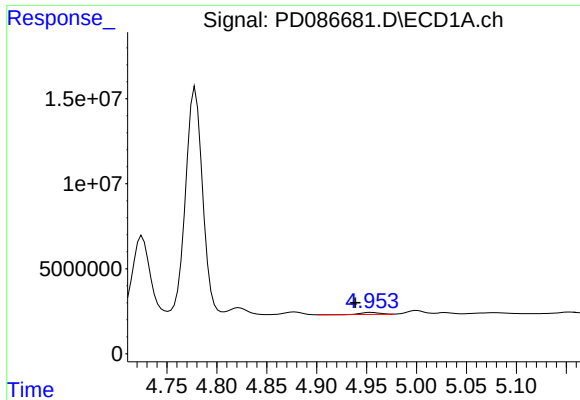
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.338 min
Response: 0
Conc: N.D.



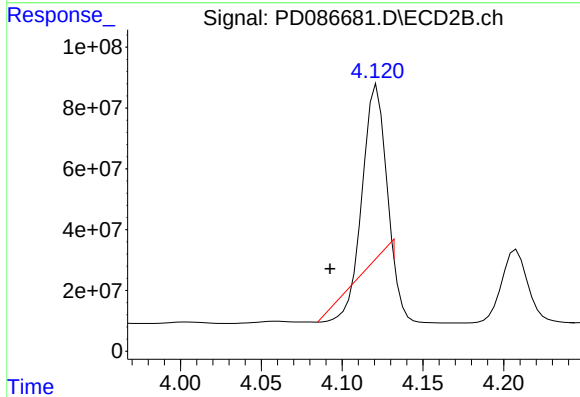
#3 gamma-BHC (Lindane)

R.T.: 3.741 min
Delta R.T.: 0.004 min
Response: 5384902
Conc: 0.35 ng/ml



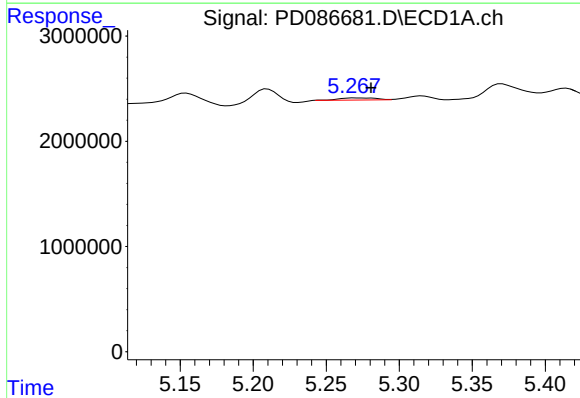
#4 Heptachlor

R.T.: 4.955 min
Delta R.T.: 0.016 min
Response: 1446843
Conc: 0.50 ng/ml



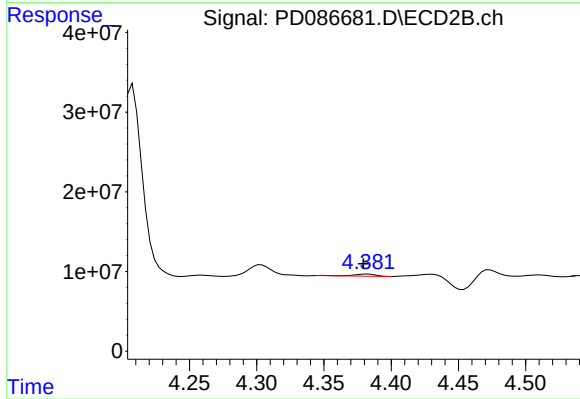
#4 Heptachlor

R.T.: 4.122 min
Delta R.T.: 0.029 min
Response: 425087892
Conc: 27.08 ng/ml



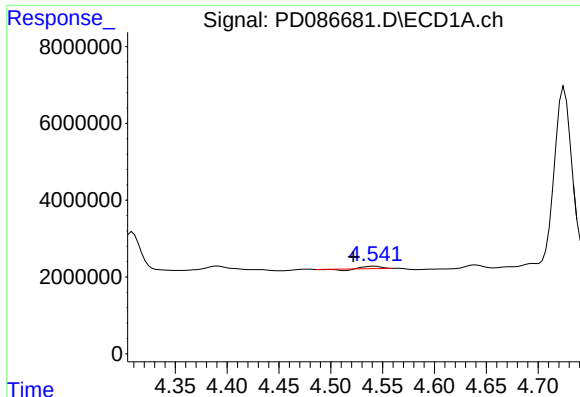
#5 Aldrin

R.T.: 5.273 min
Delta R.T.: -0.008 min
Response: 360411
Conc: 0.13 ng/ml



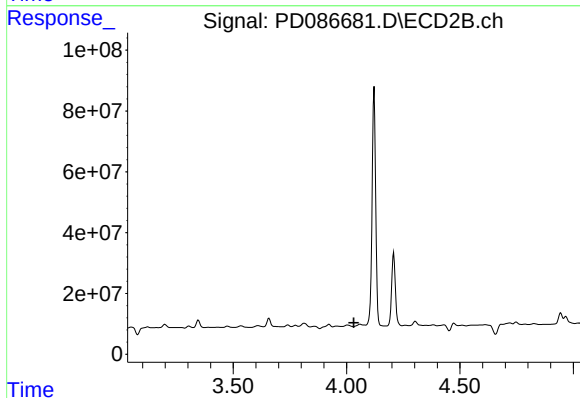
#5 Aldrin

R.T.: 4.383 min
Delta R.T.: 0.003 min
Response: 3143512
Conc: 0.21 ng/ml



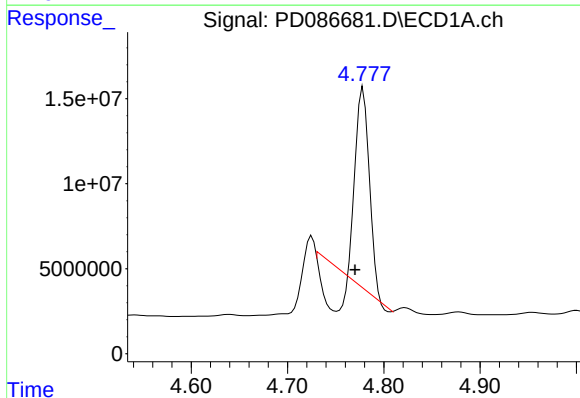
#6 beta-BHC

R.T.: 4.541 min
Delta R.T.: 0.019 min
Response: 365628
Conc: 0.29 ng/ml



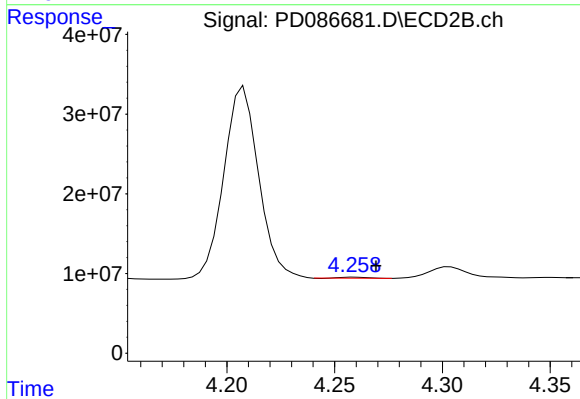
#6 beta-BHC

R.T.: 4.060 min
Delta R.T.: 0.028 min
Response: -3263331
Conc: N.D.



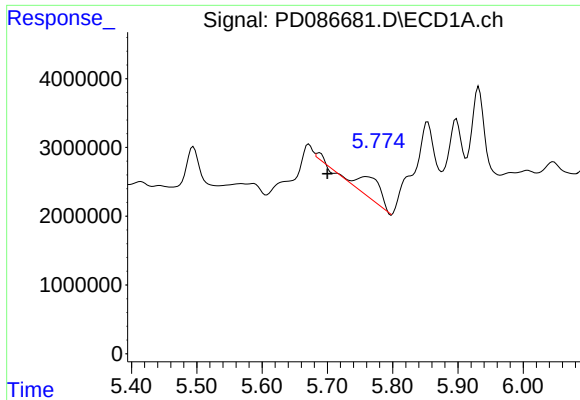
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: 0.008 min
Response: 82076774
Conc: 29.04 ng/ml



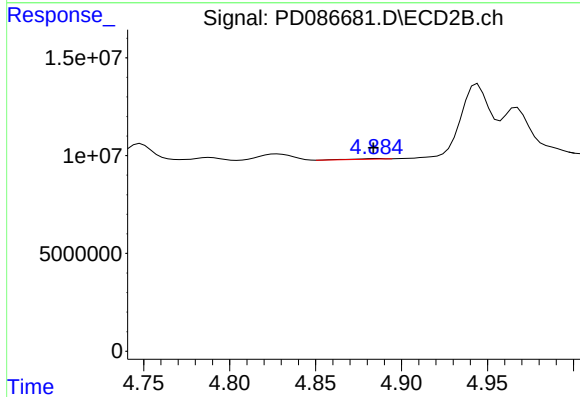
#7 delta-BHC

R.T.: 4.259 min
Delta R.T.: -0.010 min
Response: 1042028
Conc: N.D.



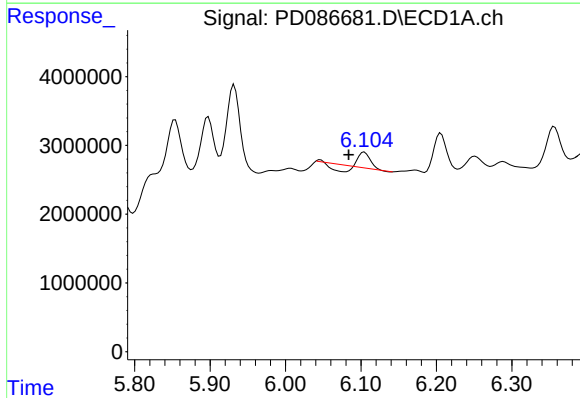
#8 Heptachlor epoxide

R.T.: 5.760 min
Delta R.T.: 0.060 min
Response: 9082555
Conc: 3.58 ng/ml



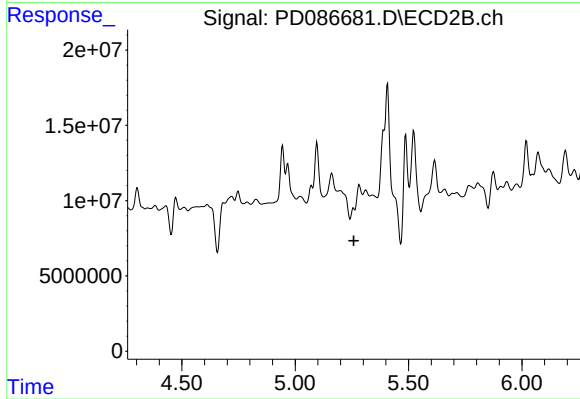
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: 0.003 min
Response: 293951
Conc: N.D.



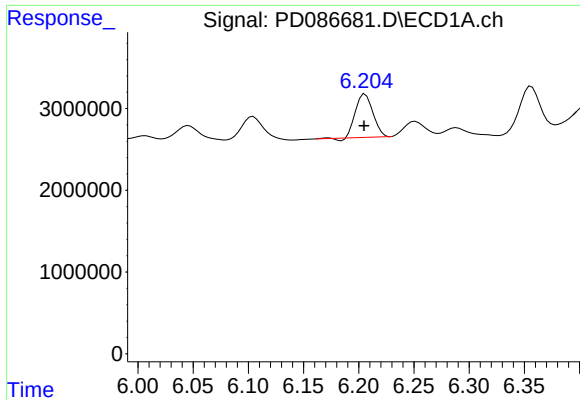
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.021 min
Response: 996154
Conc: 0.41 ng/ml



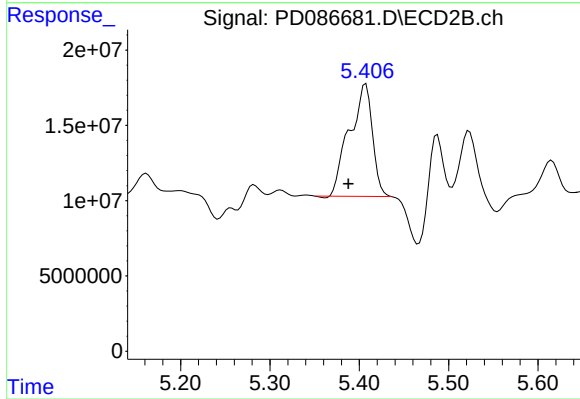
#9 Endosulfan I

R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: -9697180
Conc: N.D.



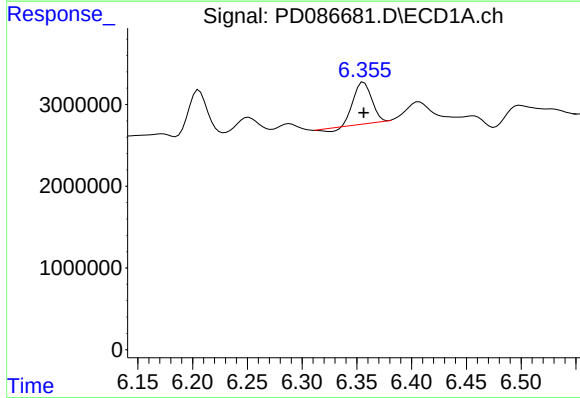
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: 0.001 min
Response: 5784694
Conc: 2.42 ng/ml



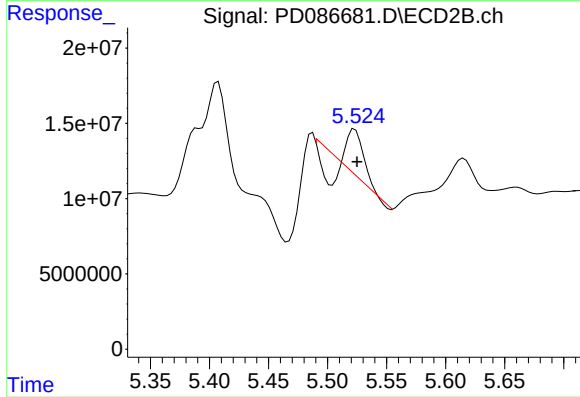
#12 4,4'-DDE

R.T.: 5.407 min
Delta R.T.: 0.020 min
Response: 132699484
Conc: 9.97 ng/ml



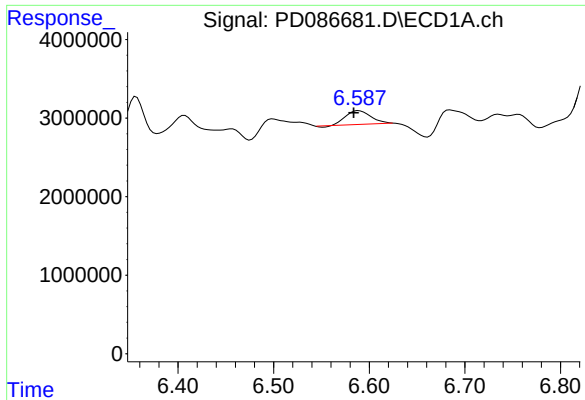
#13 Dieldrin

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 5624121
Conc: 2.10 ng/ml



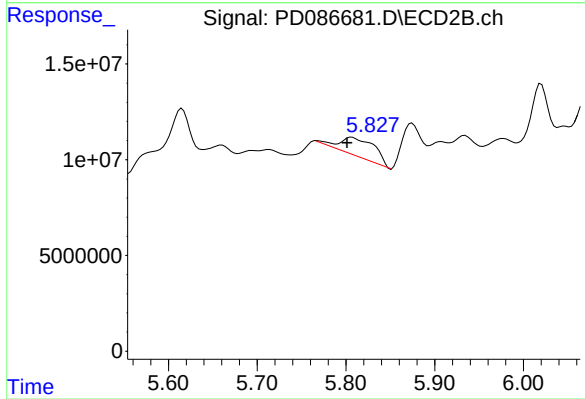
#13 Dieldrin

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 12168651
Conc: 0.87 ng/ml



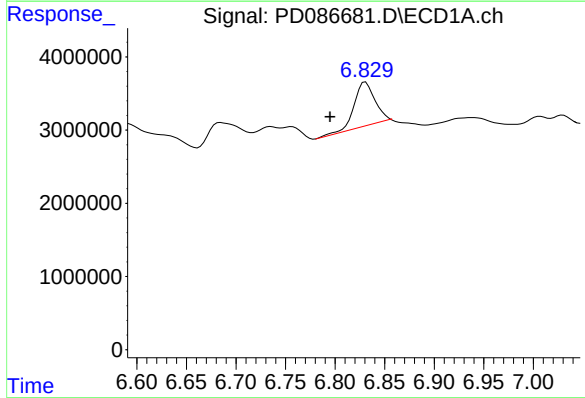
#14 Endrin

R.T.: 6.589 min
Delta R.T.: 0.005 min
Response: 3219532
Conc: 1.44 ng/ml



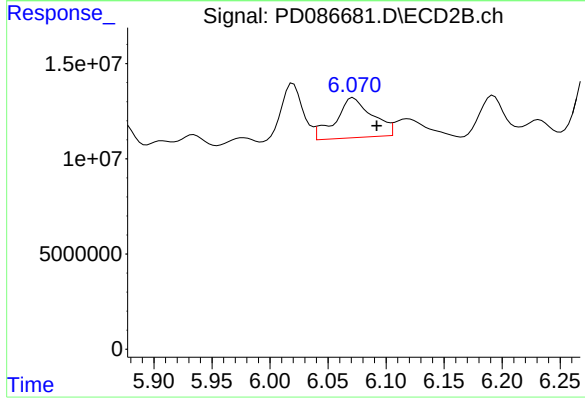
#14 Endrin

R.T.: 5.807 min
Delta R.T.: 0.005 min
Response: 27385712
Conc: 2.13 ng/ml



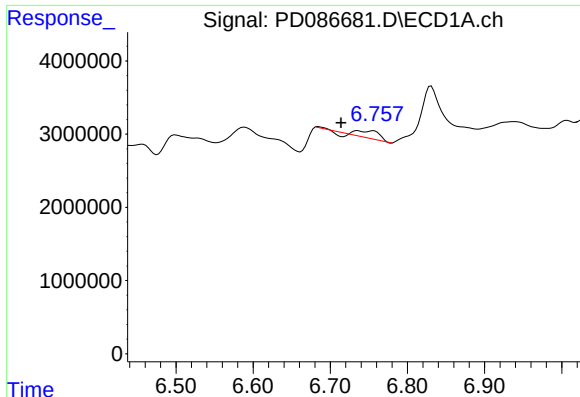
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: 0.036 min
Response: 8679147
Conc: 3.64 ng/ml



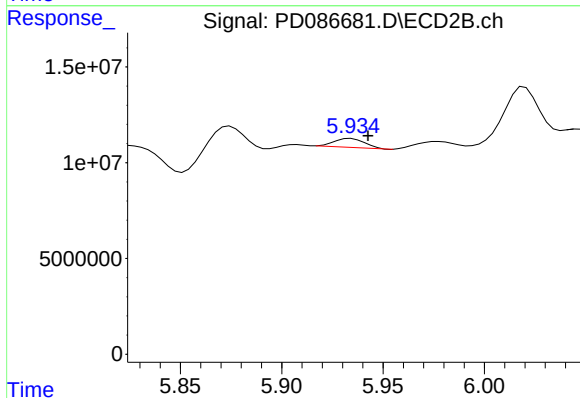
#15 Endosulfan II

R.T.: 6.072 min
Delta R.T.: -0.020 min
Response: 46238281
Conc: 3.77 ng/ml



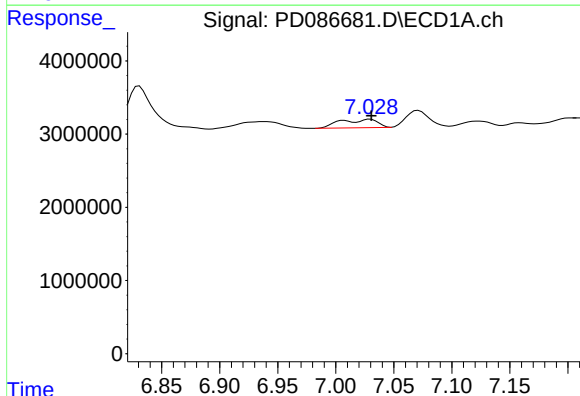
#16 4,4'-DDD

R.T.: 6.754 min
Delta R.T.: 0.040 min
Response: 1815026
Conc: 0.93 ng/ml



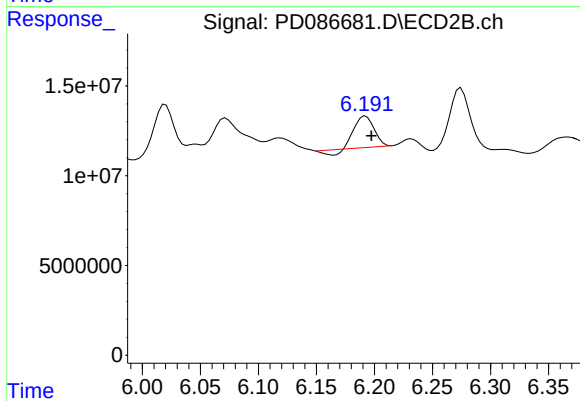
#16 4,4'-DDD

R.T.: 5.934 min
Delta R.T.: -0.008 min
Response: 4934568
Conc: 0.44 ng/ml



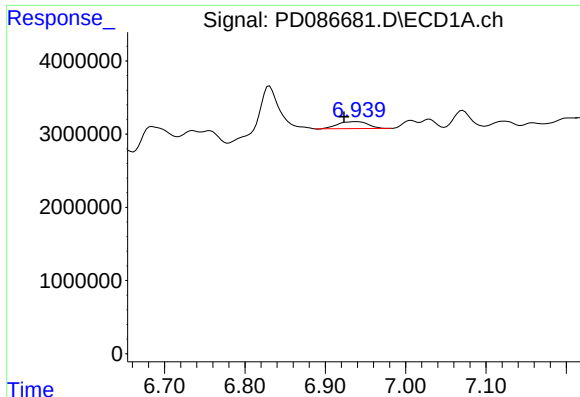
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.002 min
Response: 2582583
Conc: 1.27 ng/ml



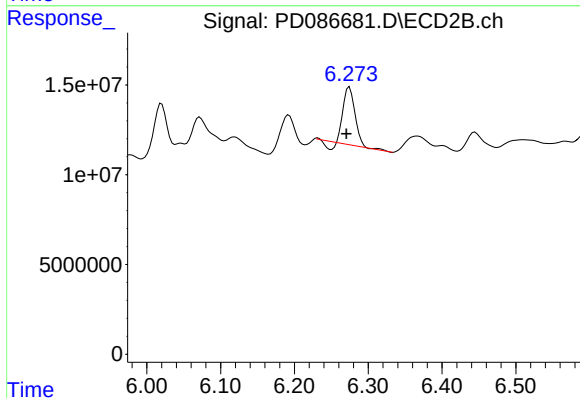
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 18469139
Conc: 1.55 ng/ml



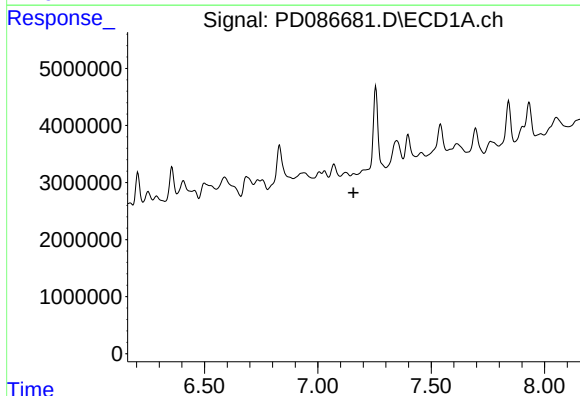
#18 Endrin aldehyde

R.T.: 6.938 min
Delta R.T.: 0.015 min
Response: 2484043
Conc: 1.42 ng/ml



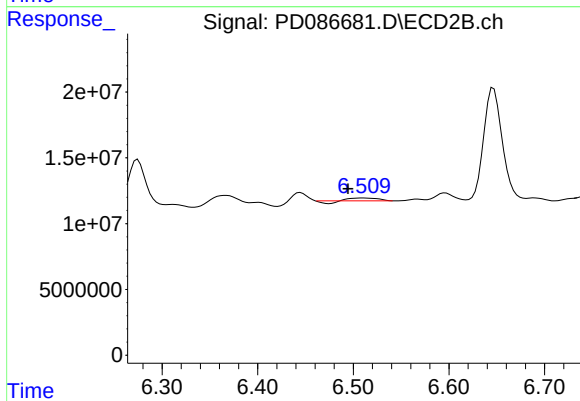
#18 Endrin aldehyde

R.T.: 6.275 min
Delta R.T.: 0.004 min
Response: 34575465
Conc: 3.64 ng/ml



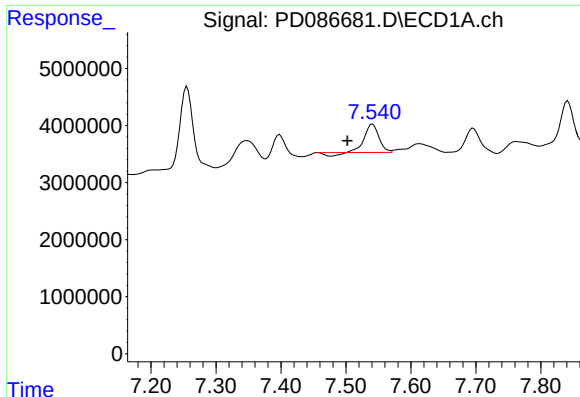
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



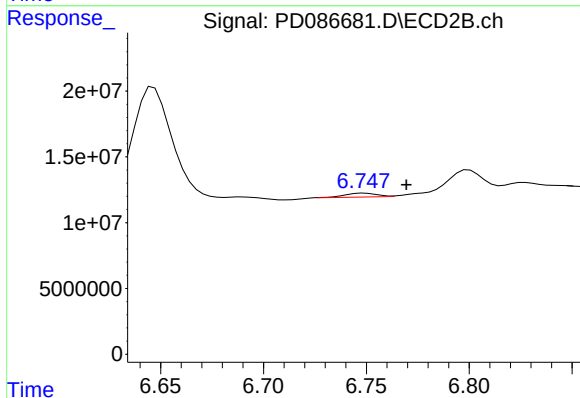
#19 Endosulfan Sulfate

R.T.: 6.511 min
Delta R.T.: 0.016 min
Response: 2644678
Conc: 0.22 ng/ml



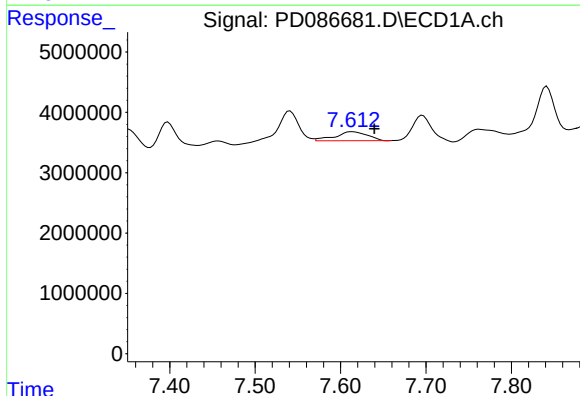
#20 Methoxychlor

R.T.: 7.541 min
Delta R.T.: 0.039 min
Response: 7072874
Conc: 6.22 ng/ml



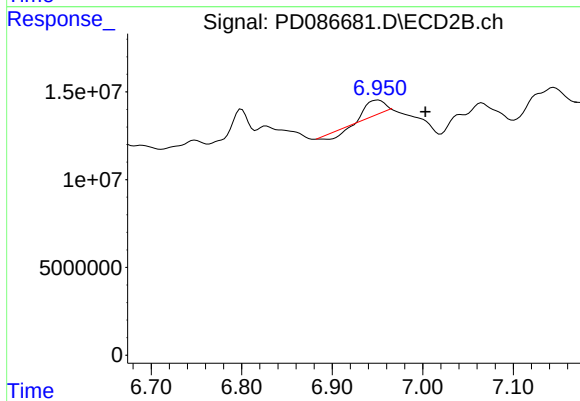
#20 Methoxychlor

R.T.: 6.749 min
Delta R.T.: -0.021 min
Response: 3136050
Conc: 0.57 ng/ml



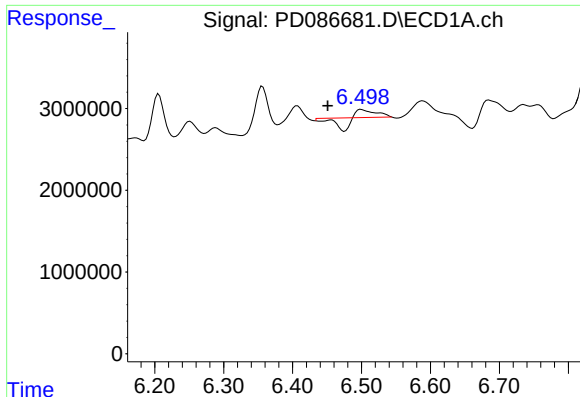
#21 Endrin ketone

R.T.: 7.615 min
Delta R.T.: -0.025 min
Response: 3938044
Conc: 1.62 ng/ml



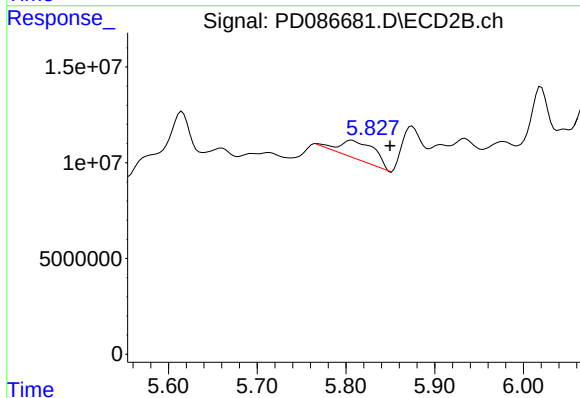
#21 Endrin ketone

R.T.: 6.951 min
Delta R.T.: -0.052 min
Response: 8071821
Conc: 0.61 ng/ml



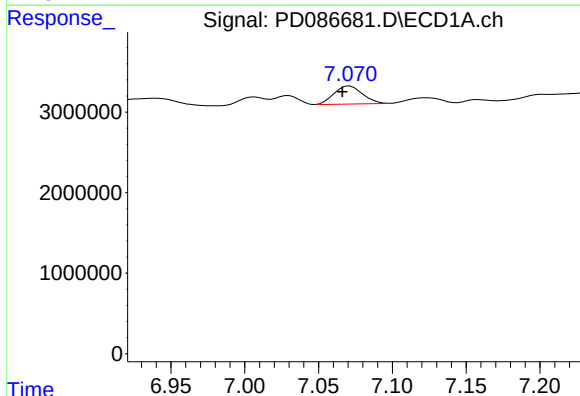
#23 Toxaphene-2

R.T.: 6.502 min
Delta R.T.: 0.050 min
Response: 251223
Conc: 11.26 ng/ml



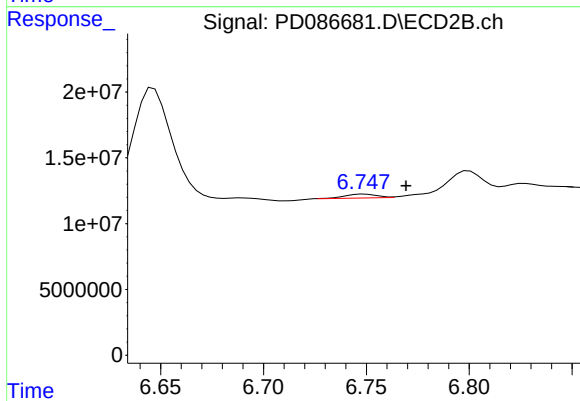
#23 Toxaphene-2

R.T.: 5.807 min
Delta R.T.: -0.043 min
Response: 27385712
Conc: 346.37 ng/ml



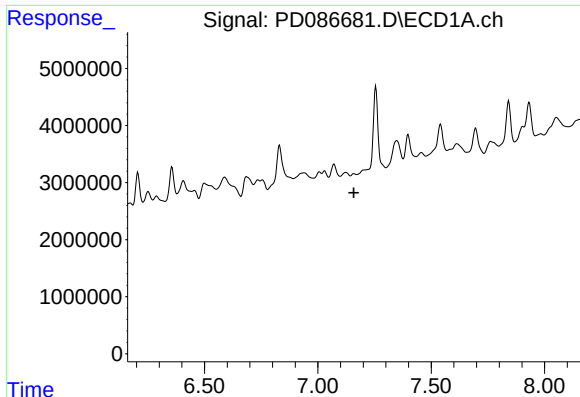
#24 Toxaphene-3

R.T.: 7.071 min
Delta R.T.: 0.005 min
Response: 3002028
Conc: 48.02 ng/ml



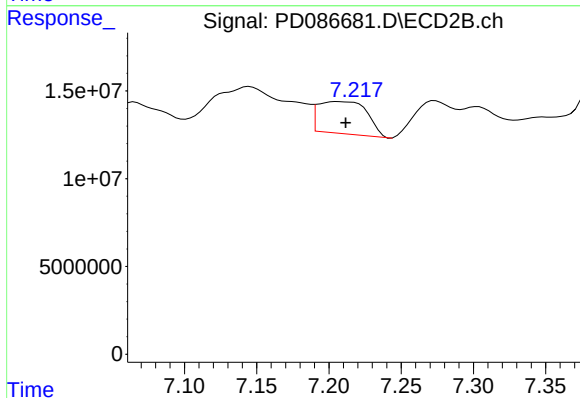
#24 Toxaphene-3

R.T.: 6.749 min
Delta R.T.: -0.021 min
Response: 3136050
Conc: 12.12 ng/ml



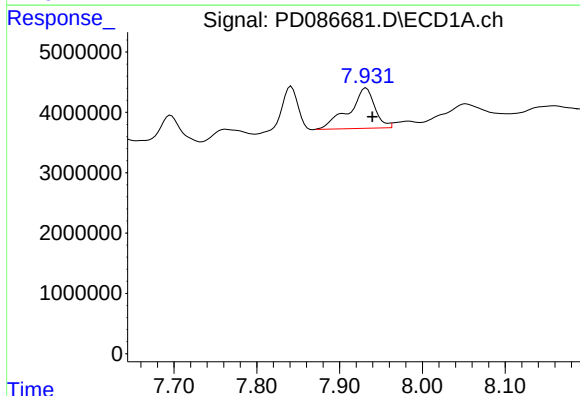
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



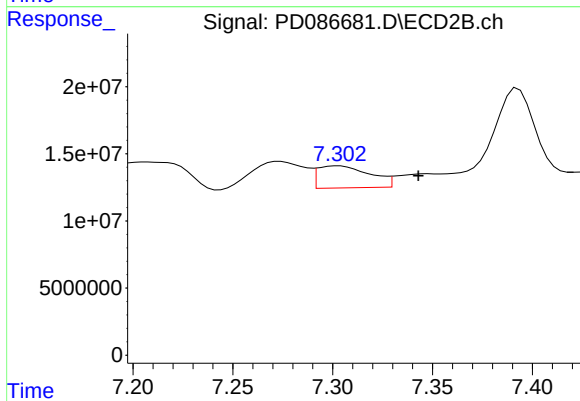
#25 Toxaphene-4

R.T.: 7.207 min
Delta R.T.: -0.005 min
Response: 43214702
Conc: 238.12 ng/ml



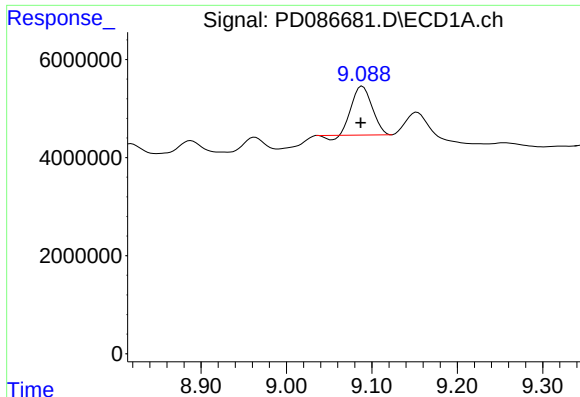
#26 Toxaphene-5

R.T.: 7.932 min
Delta R.T.: -0.008 min
Response: 14365774
Conc: 416.46 ng/ml



#26 Toxaphene-5

R.T.: 7.303 min
Delta R.T.: -0.040 min
Response: 29745543
Conc: 217.45 ng/ml



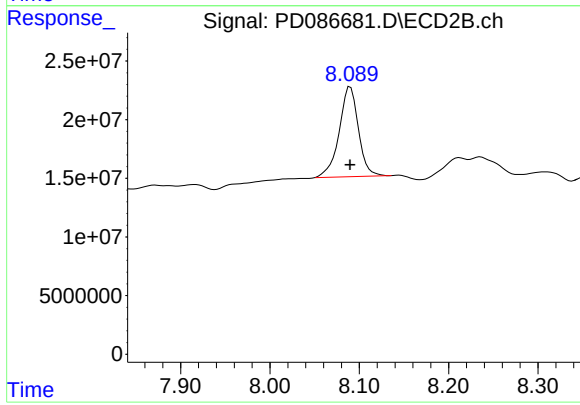
#27 Decachlorobiphenyl

R.T.: 9.089 min

Delta R.T.: 0.002 min

Response: 16187907

Conc: 7.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.090 min

Delta R.T.: 0.000 min

Response: 114947458

Conc: 9.69 ng/ml