

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
 Data File : PD086657.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 18:44
 Operator : AR\AJ
 Sample : P4636-06DL 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:21:20 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

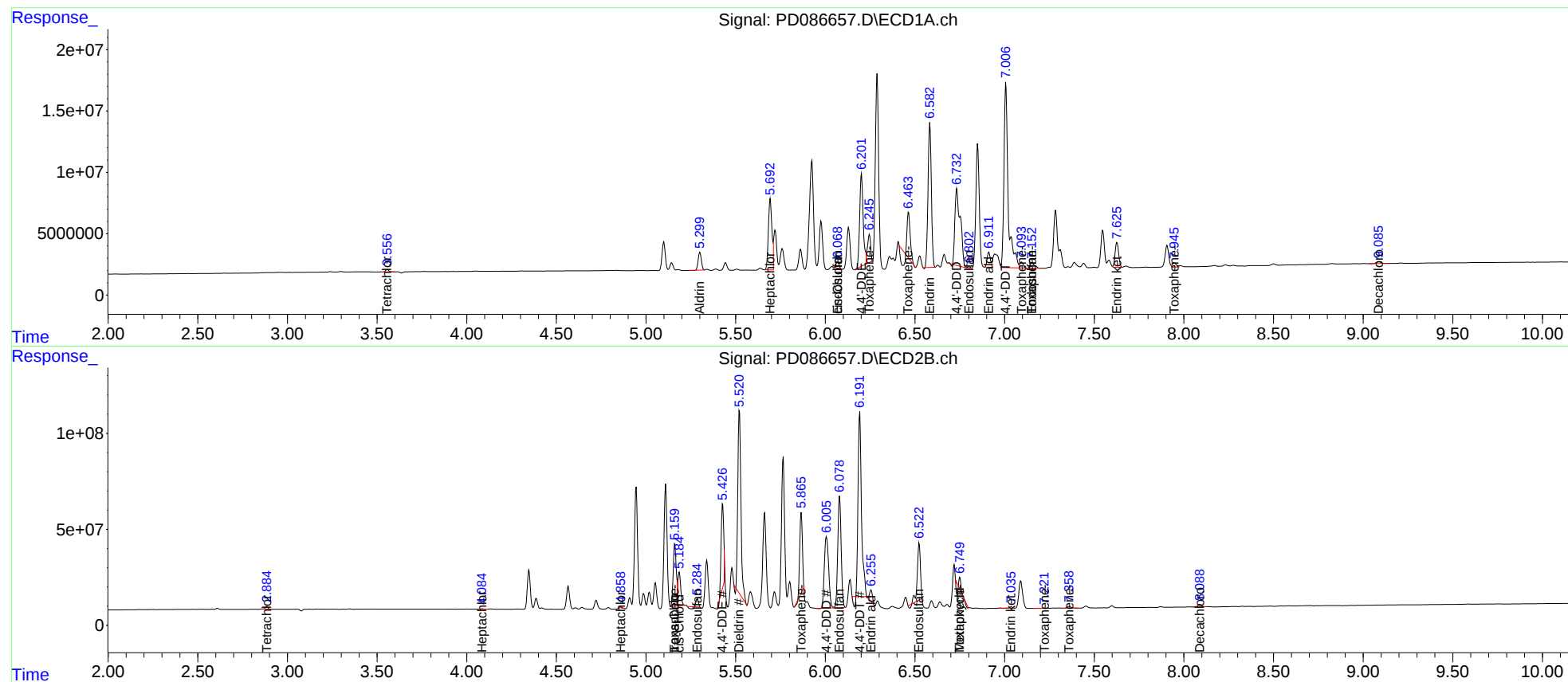
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.885	2298911	13466918	1.531	1.295
27)	SA Decachlor...	9.087	8.089	2816812	17629148	1.273	1.486
Target Compounds							
2)	A alpha-BHC	4.009	3.403	-3426	243550	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.746	0	449472	N.D.	<MDL
4)	MA Heptachlor	4.957	4.085	67794	2328571	<MDL	0.148 #
7)	B delta-BHC	4.803f	4.290	75274	1476755	<MDL	<MDL #
8)	B Heptachlo...	5.693	4.859	77458053	5353389	30.546	0.388 #
9)	A Endosulfan I	6.069	5.285	5478058	23367661	2.264	1.775
11)	B cis-Chlor...	6.069	5.186	5478058	164.0E6	2.182	11.607 #
12)	B 4,4'-DDE	6.202	5.428f	101.9E6	417.5E6	42.623	31.371 #
13)	MA Dieldrin	6.359	5.521	-6988840	1154.8E6	N.D.	82.475
14)	MA Endrin	6.583	5.802	151.5E6	-575664592	67.585	N.D. #
15)	B Endosulfa...	6.802	6.080	994585	756.9E6	0.417	61.633 #
16)	A 4,4'-DDD	6.733	6.006f	130.5E6	619.7E6	67.108	55.223
17)	MA 4,4'-DDT	7.007	6.192	246.0E6	1249.2E6	121.128	104.692
18)	B Endrin al...	6.912	6.255	14890472	65517652	8.541	6.903
19)	B Endosulfa...	7.153	6.524	7300719	354.5E6	3.433	29.976 #
21)	B Endrin ke...	7.627	7.037	27767413	3464746	11.398	0.264 #
22)	Toxaphene-1	6.246	5.161	29211839	390.8E6	1855.974	5416.617 #
23)	Toxaphene-2	6.464	5.866	27258772	367.2E6	1221.986	4644.482 #
24)	Toxaphene-3	7.095	6.751	6112222	4942292	97.775	19.099 #
25)	Toxaphene-4	7.153	7.222	7300719	1888142	157.318	10.404 #
26)	Toxaphene-5	7.947	7.360	5433870	15467098	157.526	113.071 #

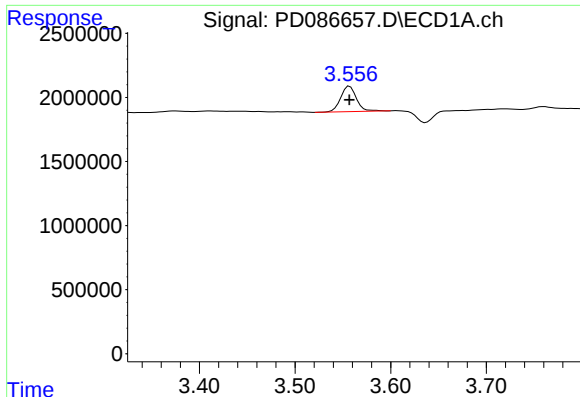
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
Data File : PD086657.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2024 18:44
Operator : AR\AJ
Sample : P4636-06DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 14 04:21:20 2024
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Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 2024
Response via : Initial Calibration
Integrator: ChemStation

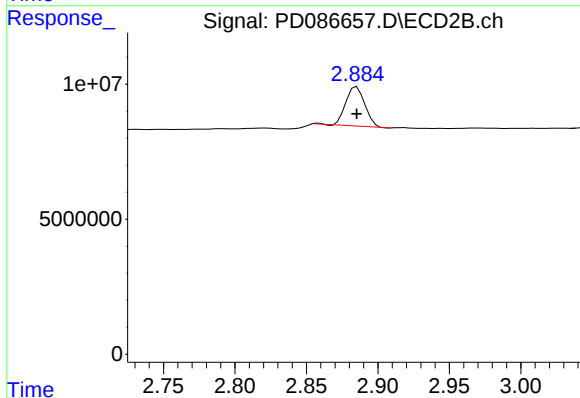
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





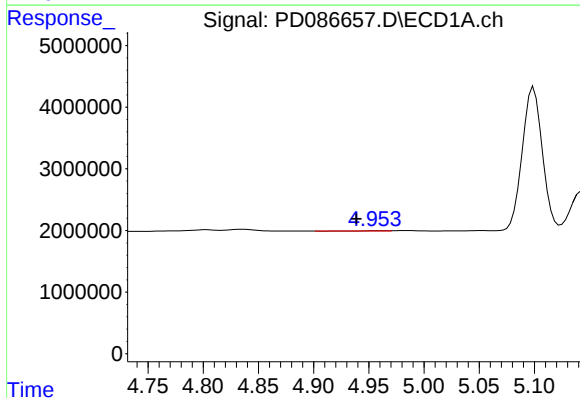
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 2298911
Conc: 1.53 ng/ml



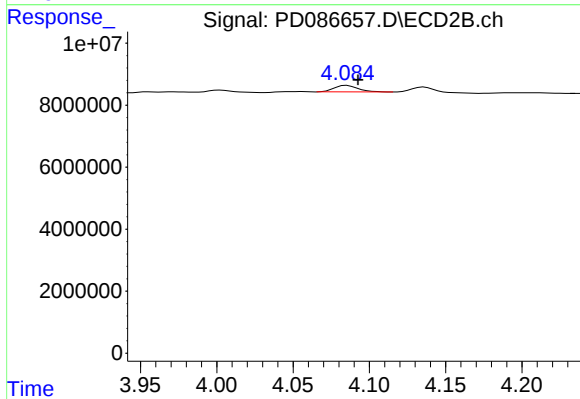
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 13466918
Conc: 1.30 ng/ml



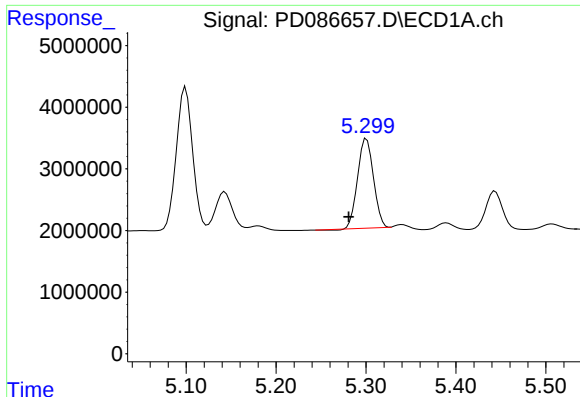
#4 Heptachlor

R.T.: 4.957 min
Delta R.T.: 0.018 min
Response: 67794
Conc: N.D.



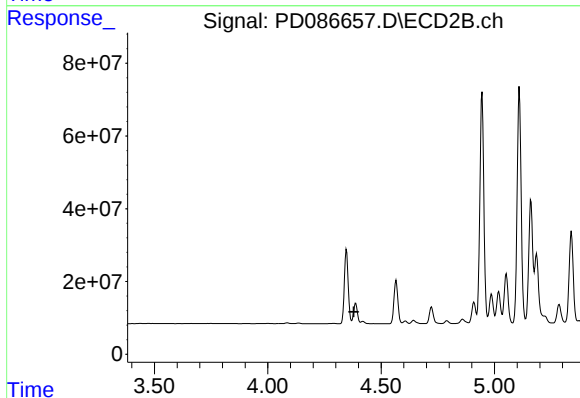
#4 Heptachlor

R.T.: 4.085 min
Delta R.T.: -0.007 min
Response: 2328571
Conc: 0.15 ng/ml



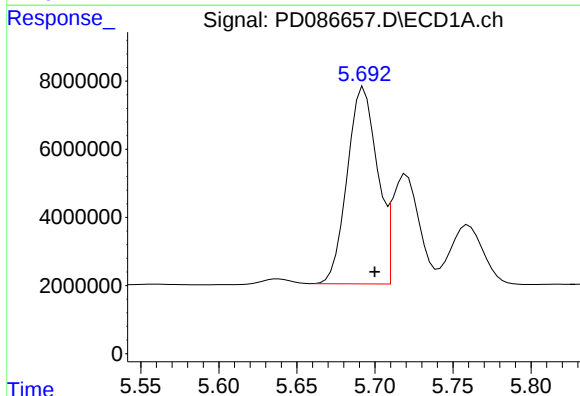
#5 Aldrin

R.T.: 5.301 min
Delta R.T.: 0.020 min
Response: 17746429
Conc: 6.60 ng/ml



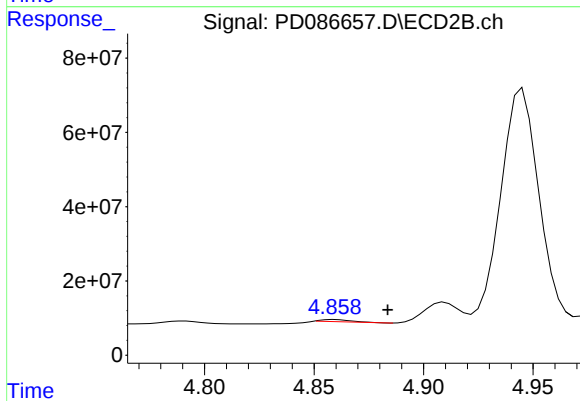
#5 Aldrin

R.T.: 4.388 min
Delta R.T.: 0.008 min
Response: -152157241
Conc: N.D.



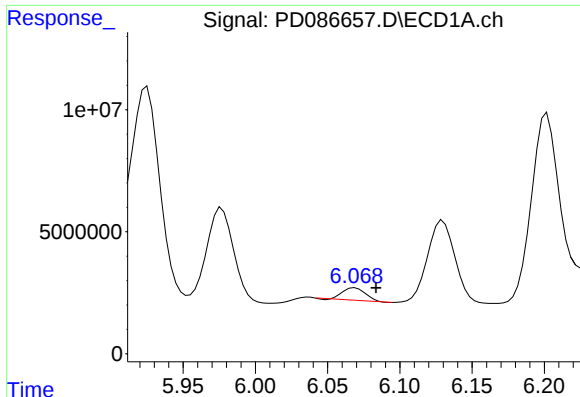
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: -0.007 min
Response: 77458053
Conc: 30.55 ng/ml



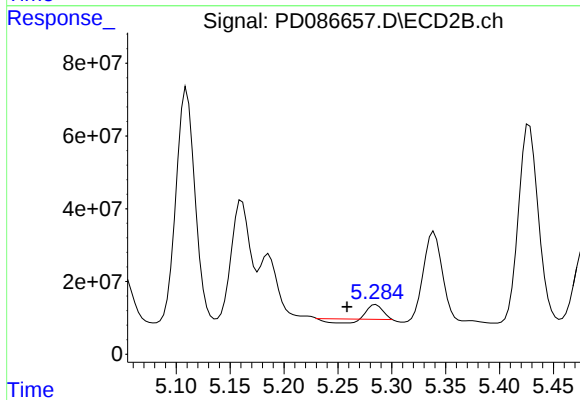
#8 Heptachlor epoxide

R.T.: 4.859 min
Delta R.T.: -0.024 min
Response: 5353389
Conc: 0.39 ng/ml



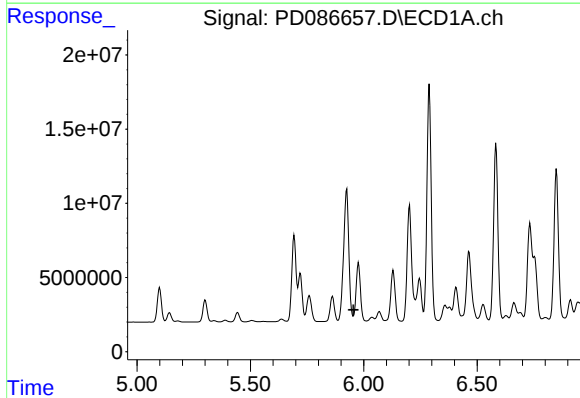
#9 Endosulfan I

R.T.: 6.069 min
Delta R.T.: -0.015 min
Response: 5478058
Conc: 2.26 ng/ml



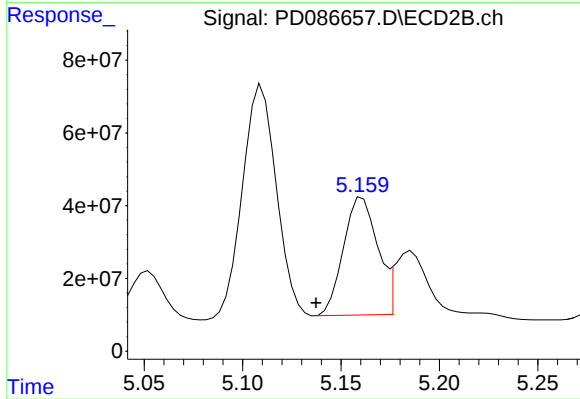
#9 Endosulfan I

R.T.: 5.285 min
Delta R.T.: 0.027 min
Response: 23367661
Conc: 1.78 ng/ml



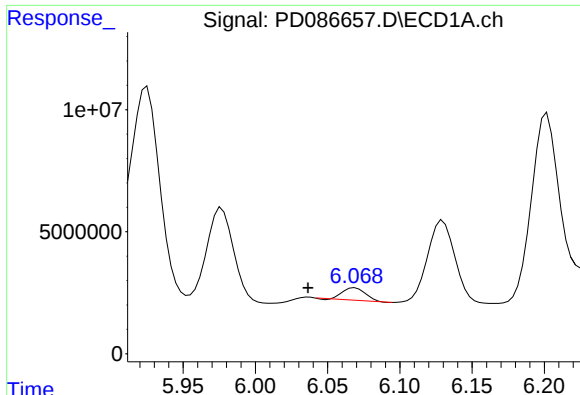
#10 trans-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.022 min
Response: -75061459
Conc: N.D.



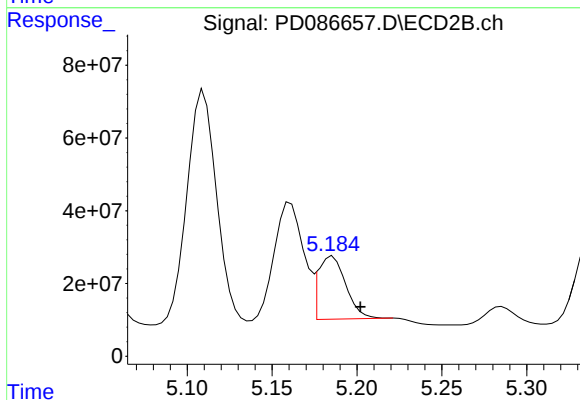
#10 trans-Chlordane

R.T.: 5.161 min
Delta R.T.: 0.024 min
Response: 390797170
Conc: 26.99 ng/ml



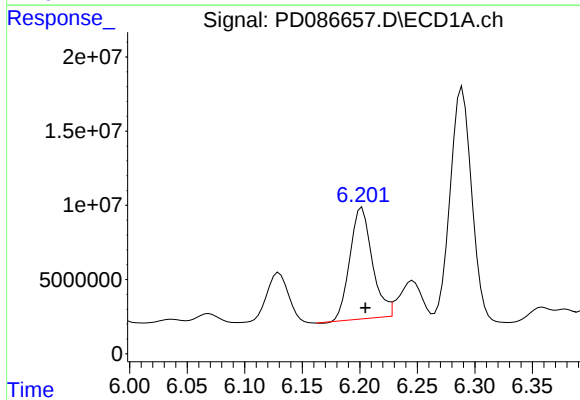
#11 cis-Chlordane

R.T.: 6.069 min
Delta R.T.: 0.032 min
Response: 5478058
Conc: 2.18 ng/ml



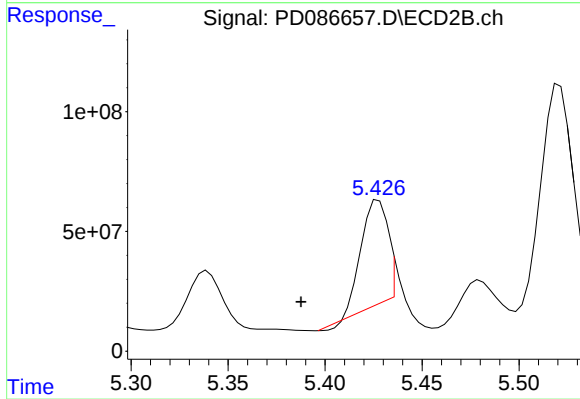
#11 cis-Chlordane

R.T.: 5.186 min
Delta R.T.: -0.016 min
Response: 164020773
Conc: 11.61 ng/ml



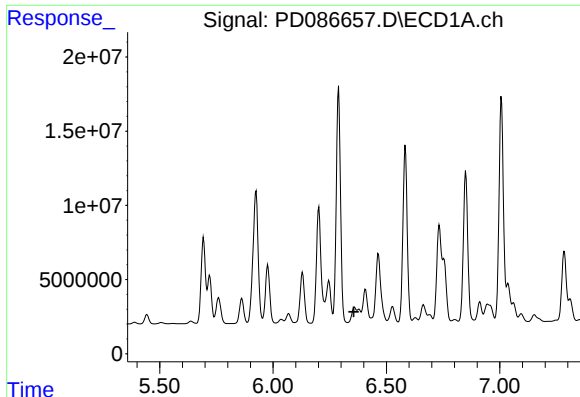
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: -0.003 min
Response: 101943163
Conc: 42.62 ng/ml



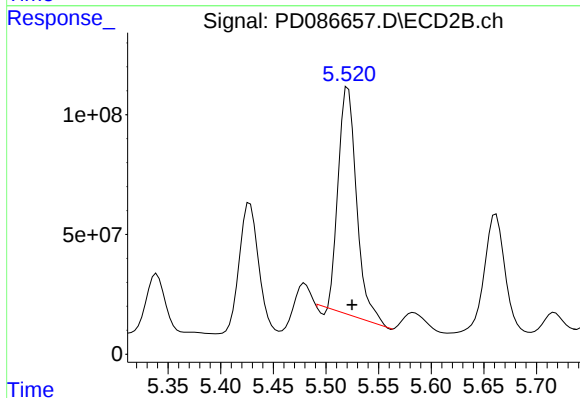
#12 4,4'-DDE

R.T.: 5.428 min
Delta R.T.: 0.040 min
Response: 417519668
Conc: 31.37 ng/ml



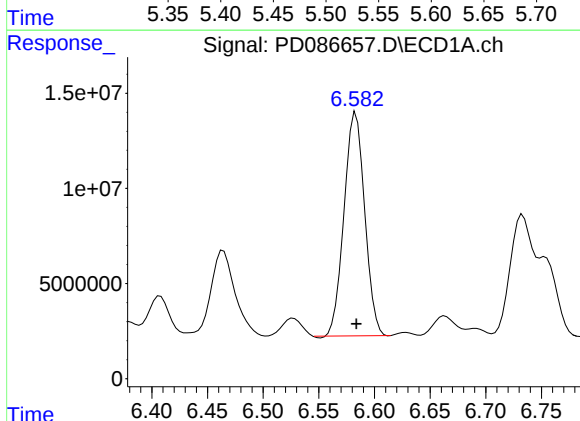
#13 Dieldrin

R.T.: 6.359 min
Delta R.T.: 0.003 min
Response: -6988840
Conc: N.D.



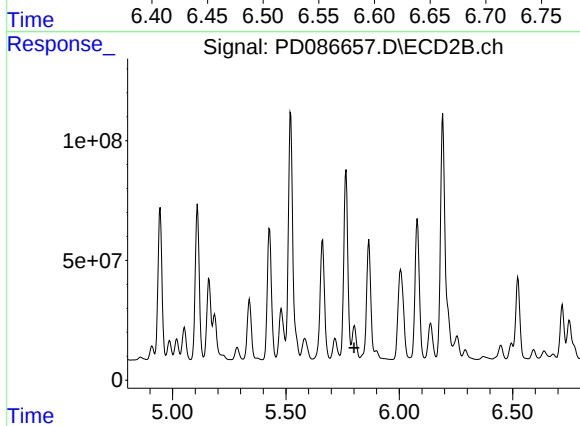
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: -0.004 min
Response: 1154761357
Conc: 82.48 ng/ml



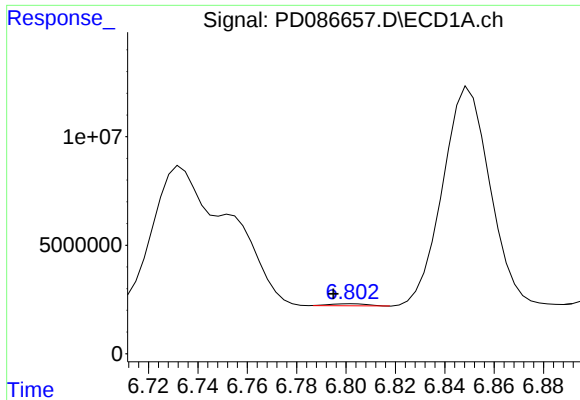
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 151485551
Conc: 67.59 ng/ml



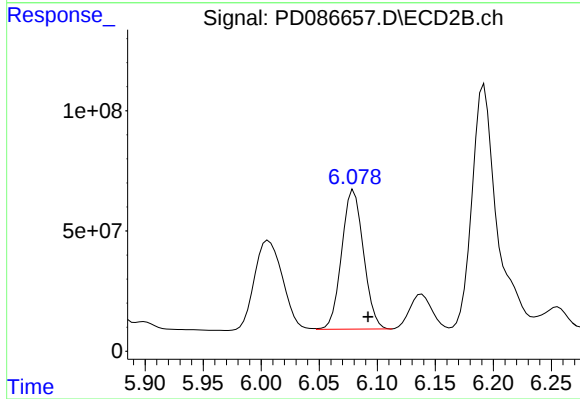
#14 Endrin

R.T.: 5.802 min
Delta R.T.: 0.001 min
Response: -575664592
Conc: N.D.



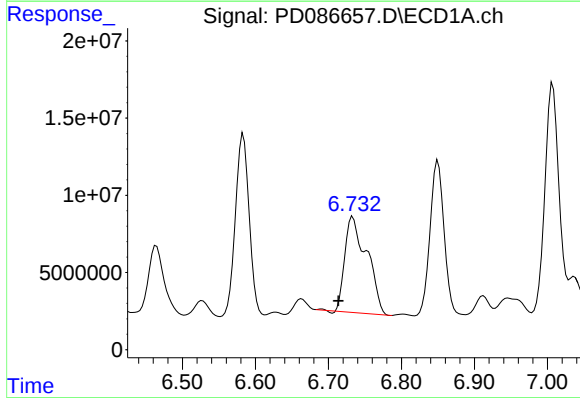
#15 Endosulfan II

R.T.: 6.802 min
Delta R.T.: 0.007 min
Response: 994585
Conc: 0.42 ng/ml



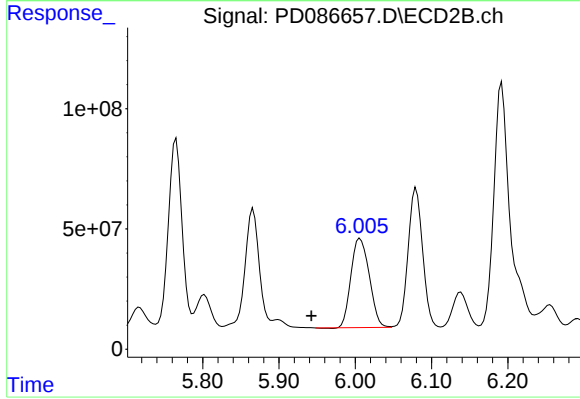
#15 Endosulfan II

R.T.: 6.080 min
Delta R.T.: -0.012 min
Response: 756887584
Conc: 61.63 ng/ml



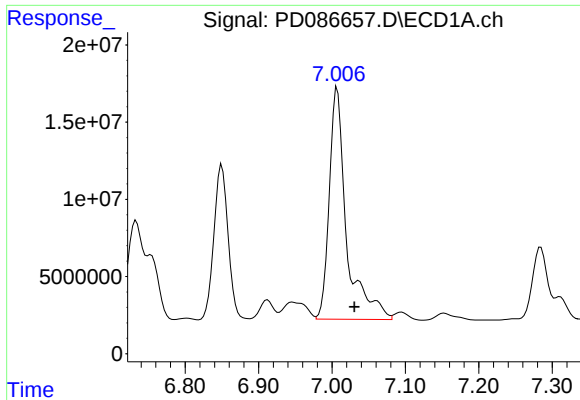
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: 0.020 min
Response: 130497208
Conc: 67.11 ng/ml



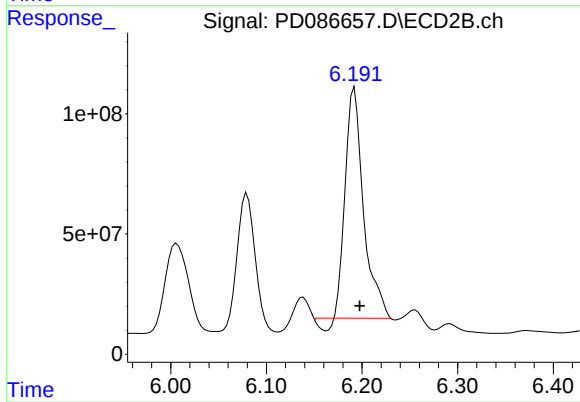
#16 4,4'-DDD

R.T.: 6.006 min
Delta R.T.: 0.064 min
Response: 619662143
Conc: 55.22 ng/ml



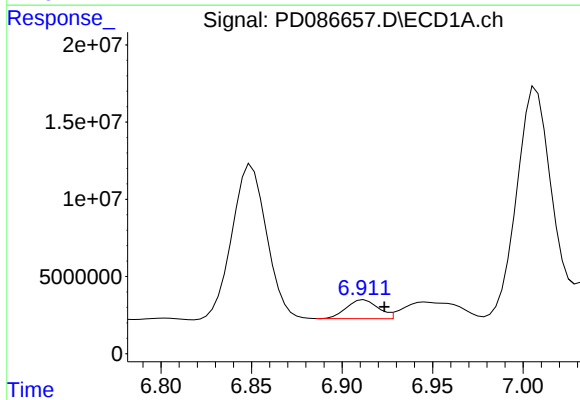
#17 4,4'-DDT

R.T.: 7.007 min
Delta R.T.: -0.023 min
Response: 246022034
Conc: 121.13 ng/ml



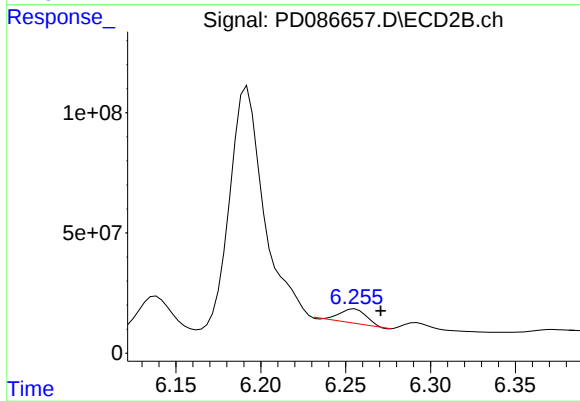
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 1249218728
Conc: 104.69 ng/ml



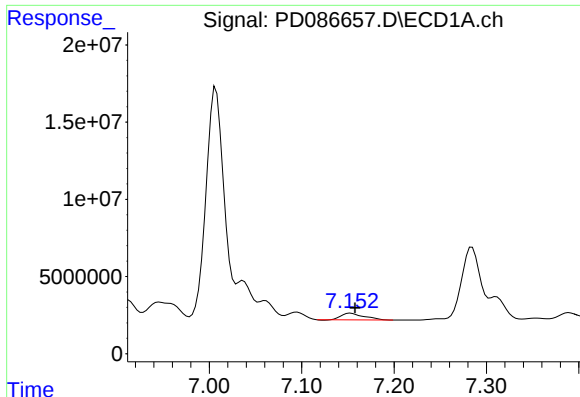
#18 Endrin aldehyde

R.T.: 6.912 min
Delta R.T.: -0.011 min
Response: 14890472
Conc: 8.54 ng/ml



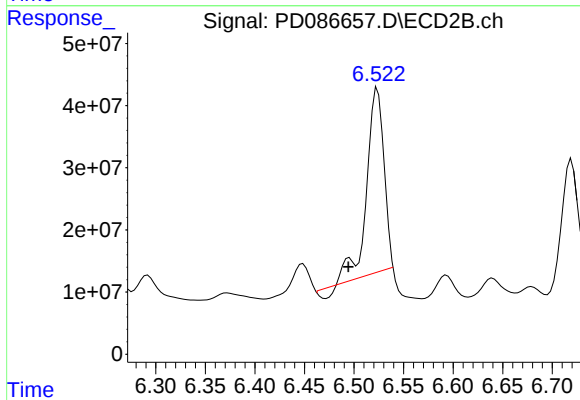
#18 Endrin aldehyde

R.T.: 6.255 min
Delta R.T.: -0.015 min
Response: 65517652
Conc: 6.90 ng/ml



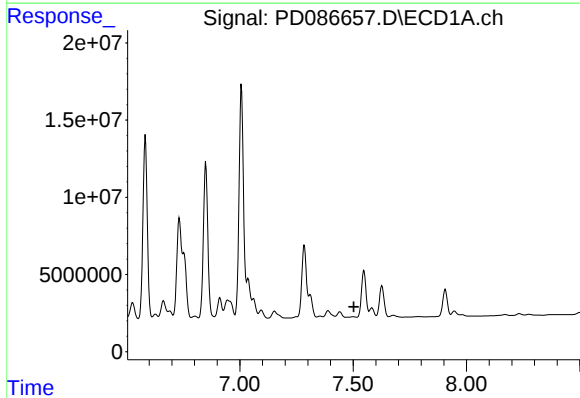
#19 Endosulfan Sulfate

R.T.: 7.153 min
Delta R.T.: -0.005 min
Response: 7300719
Conc: 3.43 ng/ml



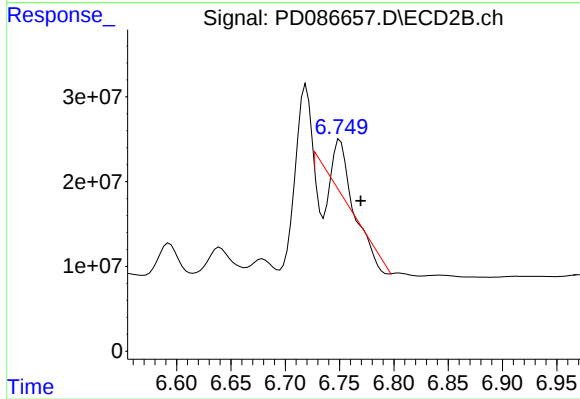
#19 Endosulfan Sulfate

R.T.: 6.524 min
Delta R.T.: 0.029 min
Response: 354459166
Conc: 29.98 ng/ml



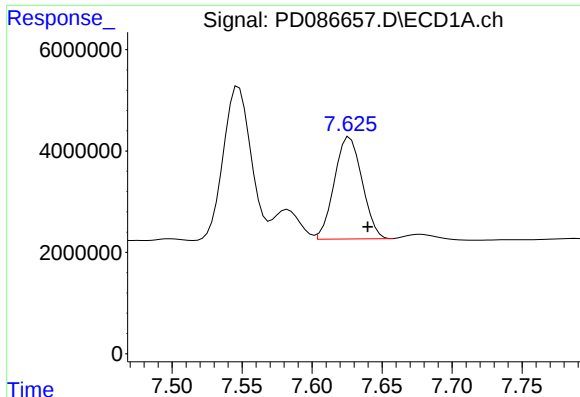
#20 Methoxychlor

R.T.: 7.499 min
Delta R.T.: -0.003 min
Response: -3016894
Conc: N.D.



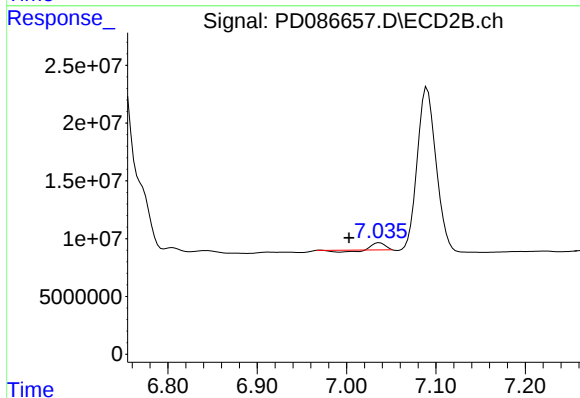
#20 Methoxychlor

R.T.: 6.751 min
Delta R.T.: -0.019 min
Response: 4942292
Conc: 0.90 ng/ml



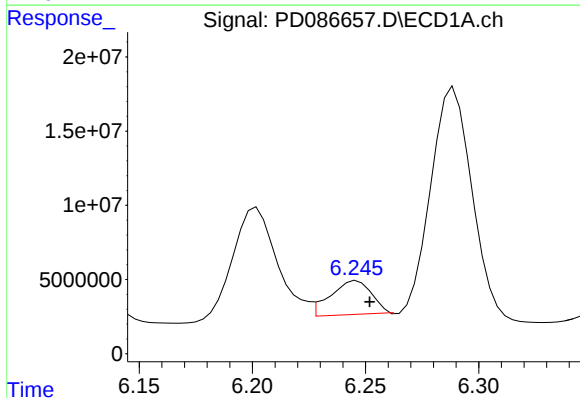
#21 Endrin ketone

R.T.: 7.627 min
Delta R.T.: -0.013 min
Response: 27767413
Conc: 11.40 ng/ml



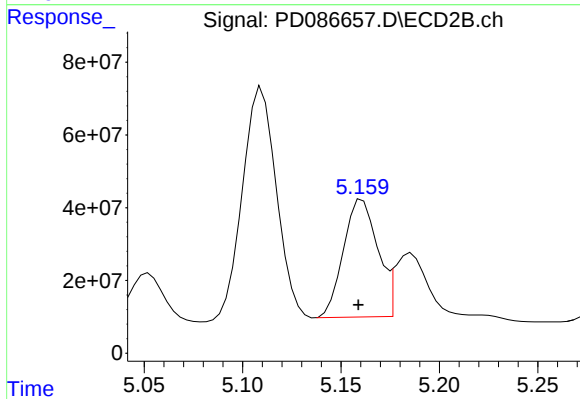
#21 Endrin ketone

R.T.: 7.037 min
Delta R.T.: 0.034 min
Response: 3464746
Conc: 0.26 ng/ml



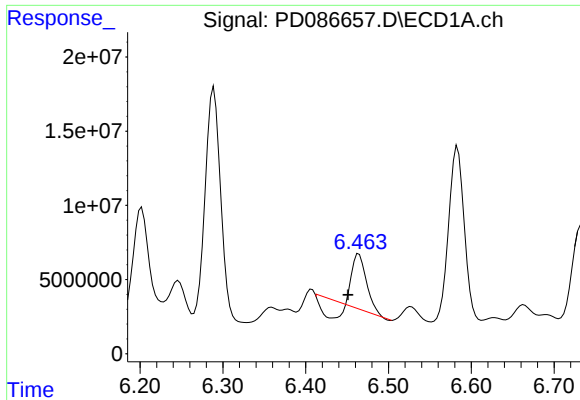
#22 Toxaphene-1

R.T.: 6.246 min
Delta R.T.: -0.006 min
Response: 29211839
Conc: 1855.97 ng/ml



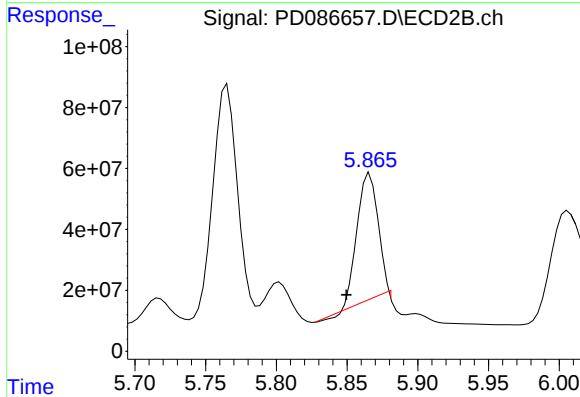
#22 Toxaphene-1

R.T.: 5.161 min
Delta R.T.: 0.002 min
Response: 390797170
Conc: 5416.62 ng/ml



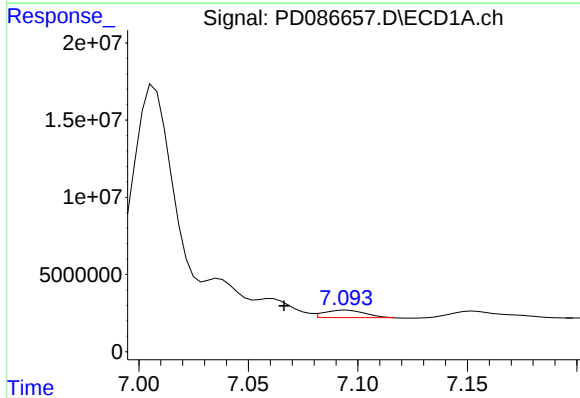
#23 Toxaphene-2

R.T.: 6.464 min
Delta R.T.: 0.013 min
Response: 27258772
Conc: 1221.99 ng/ml



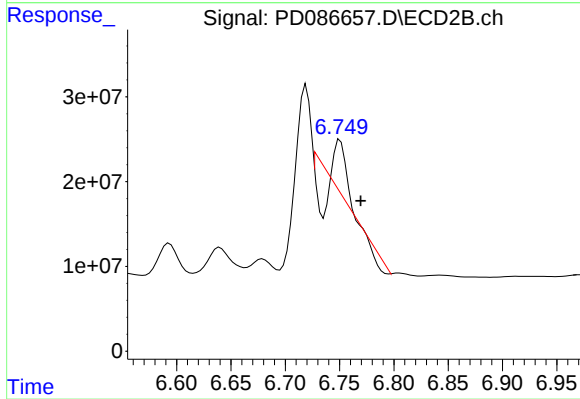
#23 Toxaphene-2

R.T.: 5.866 min
Delta R.T.: 0.016 min
Response: 367212312
Conc: 4644.48 ng/ml



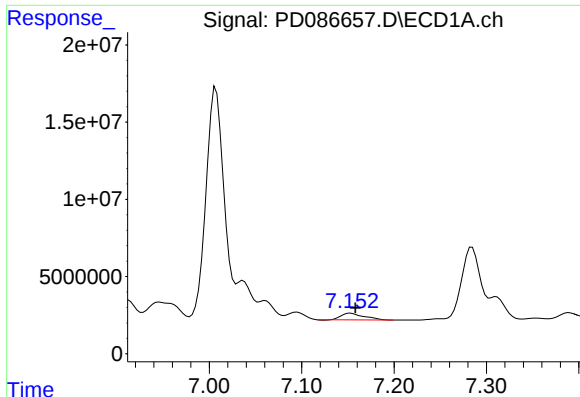
#24 Toxaphene-3

R.T.: 7.095 min
Delta R.T.: 0.029 min
Response: 6112222
Conc: 97.77 ng/ml



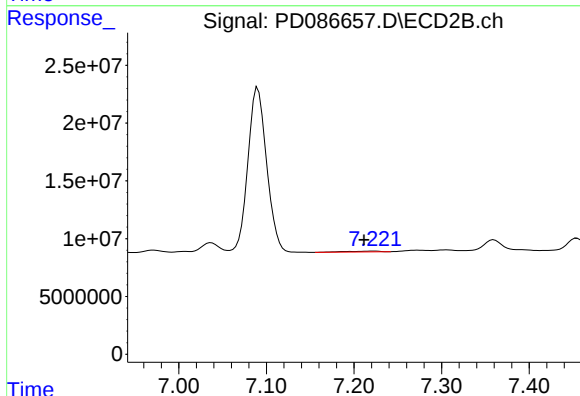
#24 Toxaphene-3

R.T.: 6.751 min
Delta R.T.: -0.019 min
Response: 4942292
Conc: 19.10 ng/ml



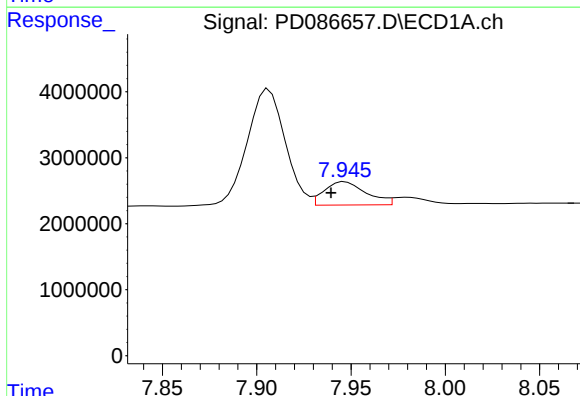
#25 Toxaphene-4

R.T.: 7.153 min
Delta R.T.: -0.005 min
Response: 7300719
Conc: 157.32 ng/ml



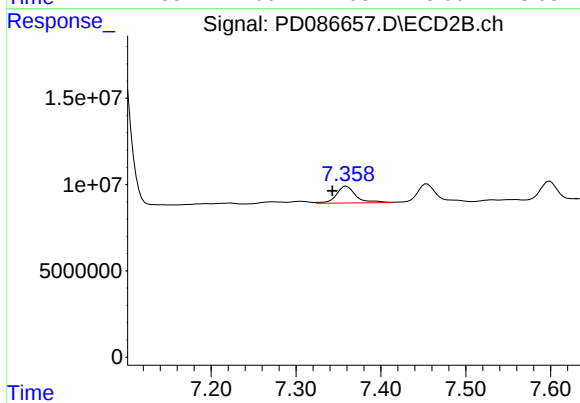
#25 Toxaphene-4

R.T.: 7.222 min
Delta R.T.: 0.011 min
Response: 1888142
Conc: 10.40 ng/ml



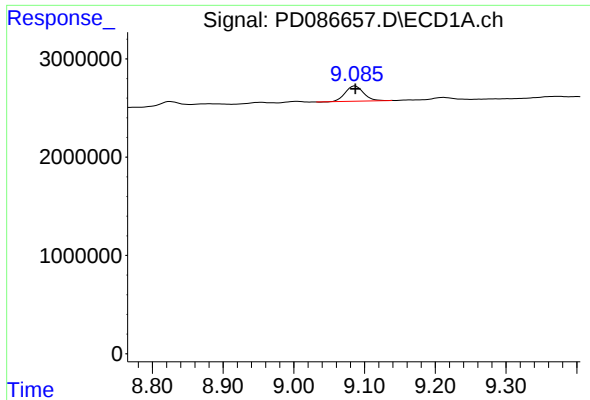
#26 Toxaphene-5

R.T.: 7.947 min
Delta R.T.: 0.007 min
Response: 5433870
Conc: 157.53 ng/ml



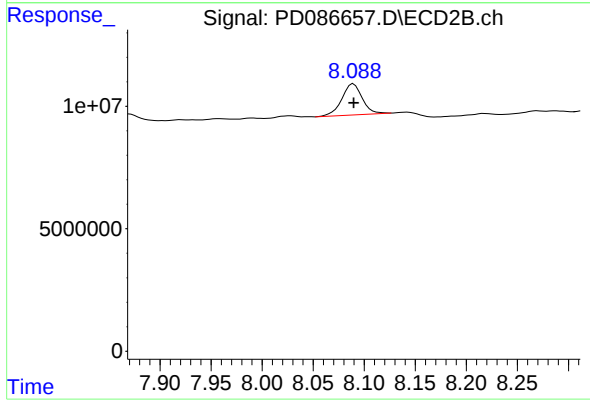
#26 Toxaphene-5

R.T.: 7.360 min
Delta R.T.: 0.017 min
Response: 15467098
Conc: 113.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.000 min
Response: 2816812
Conc: 1.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 17629148
Conc: 1.49 ng/ml