

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012025\
 Data File : PD087443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2025 17:09
 Operator : AR\AJ
 Sample : Q1088-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 22:43:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

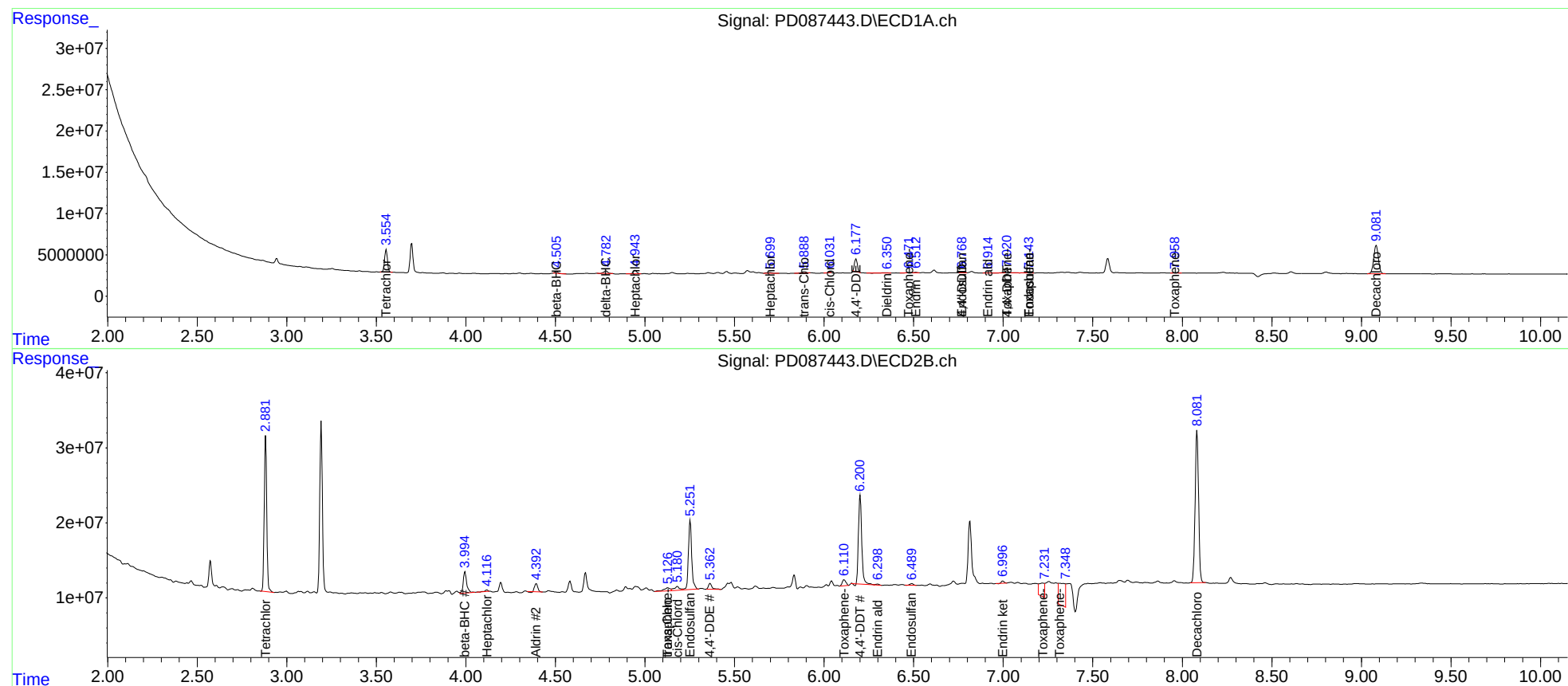
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	29969292	203.3E6	14.705	16.434
27)	SA Decachlor...	9.083	8.082	62573447	272.5E6	18.716	18.815
Target Compounds							
2)	A alpha-BHC	4.044f	3.411	386095	-20705	<MDL	N.D. #
4)	MA Heptachlor	4.945	4.118f	6170033	2336877	1.509	0.125 #
5)	MB Aldrin	0.000	4.393	0	13427134	N.D.	0.743
6)	B beta-BHC	4.506	3.995f	2745935	39104871	1.529	4.584 #
7)	B delta-BHC	4.783	4.282	4484603	1165532	1.085	<MDL #
8)	B Heptachlo...	5.700	4.893	1921251	1197413	0.514	<MDL #
9)	A Endosulfan I	6.075	5.253	-781512	118.8E6	N.D.	7.483
10)	B trans-Chl...	5.889f	5.127	2695881	10176628	0.732	0.566
11)	B cis-Chlor...	6.033	5.181	463869	10290503	0.125	0.595 #
12)	B 4,4'-DDE	6.178	5.364	17682001	11158393	5.020	0.681 #
14)	MA Endrin	6.513f	5.746f	765680	222009	0.236	<MDL #
15)	B Endosulfa...	6.769	6.075	865726	1025911	0.269	<MDL #
16)	A 4,4'-DDD	6.769f	0.000	865726	0	0.315	N.D. #
17)	MA 4,4'-DDT	7.022	6.202	4007052	151.3E6	1.383	10.977 #
18)	B Endrin al...	6.915	6.298	381661	1791788	0.151	0.155
19)	B Endosulfa...	7.143	6.490	632462	2982222	0.205	0.205
21)	B Endrin ke...	7.635	6.998	341484	2957280	<MDL	0.186 #
22)	Toxaphene-1	0.000	5.127	0	10176628	N.D.	117.244
23)	Toxaphene-2	6.473	6.111	571043	11240985	17.741	120.101 #
24)	Toxaphene-3	7.022f	6.772	4007052	-3656780	45.147	N.D. #
25)	Toxaphene-4	7.143	7.220	632462	36236032	9.688	171.052 #
26)	Toxaphene-5	7.960	7.314	515926	74885019	10.617	482.888 #

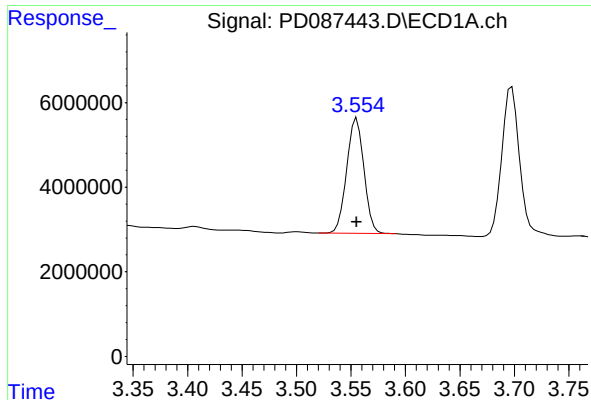
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012025\
Data File : PD087443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2025 17:09
Operator : AR\AJ
Sample : Q1088-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

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Quant Time: Jan 20 22:43:18 2025
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Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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Integrator: ChemStation

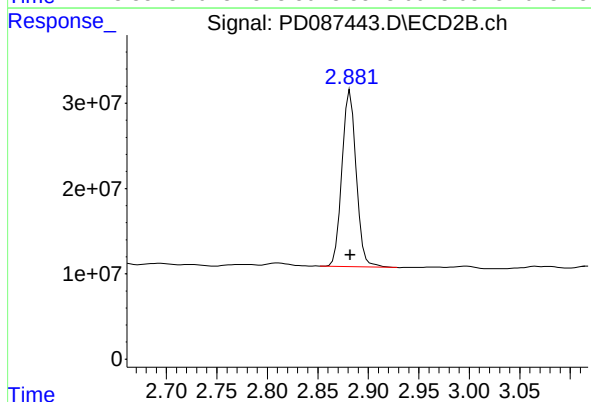
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





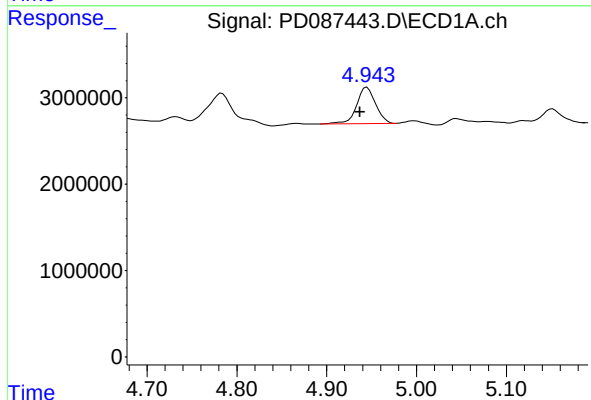
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 29969292
Conc: 14.71 ng/ml



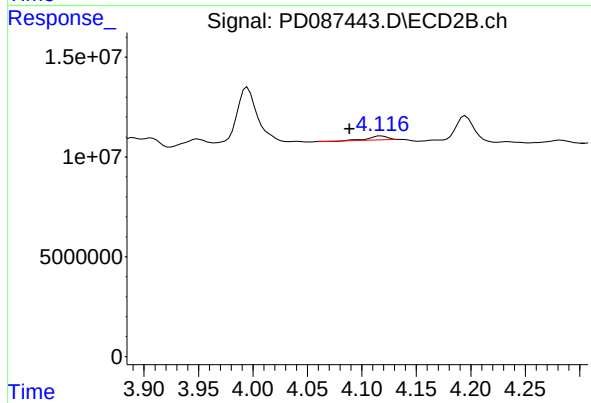
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 203254276
Conc: 16.43 ng/ml



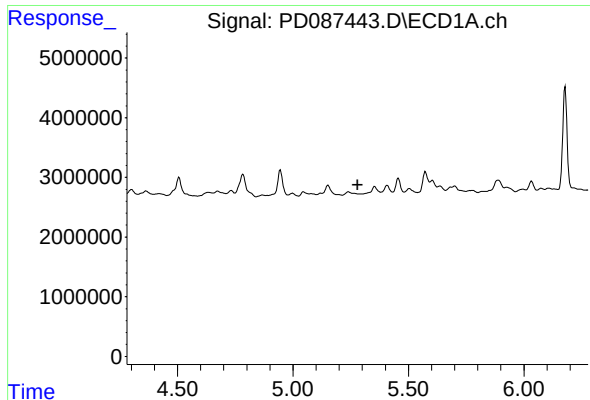
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.008 min
Response: 6170033
Conc: 1.51 ng/ml



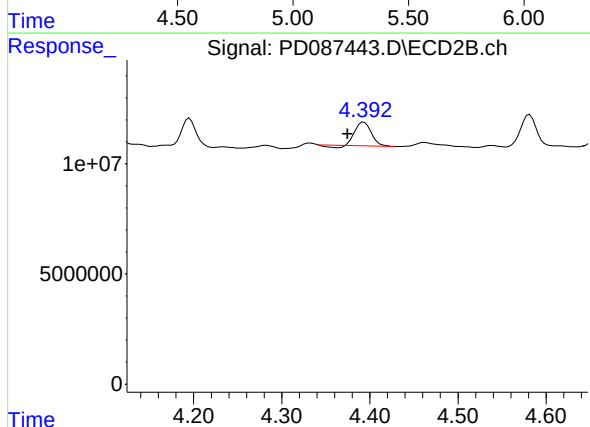
#4 Heptachlor

R.T.: 4.118 min
Delta R.T.: 0.029 min
Response: 2336877
Conc: 0.13 ng/ml



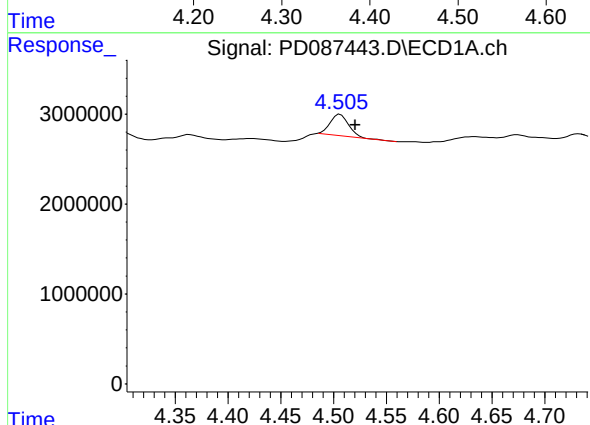
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.



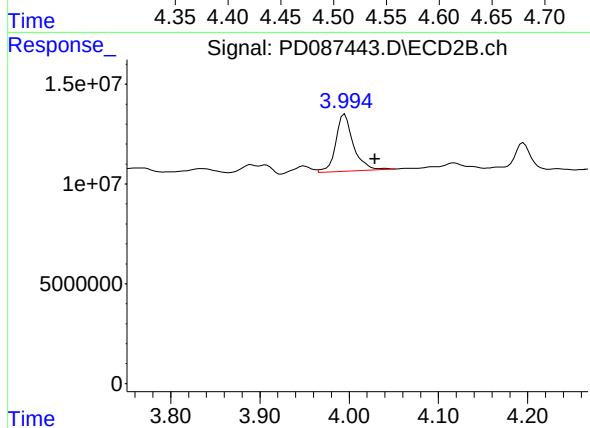
#5 Aldrin

R.T.: 4.393 min
Delta R.T.: 0.018 min
Response: 13427134
Conc: 0.74 ng/ml



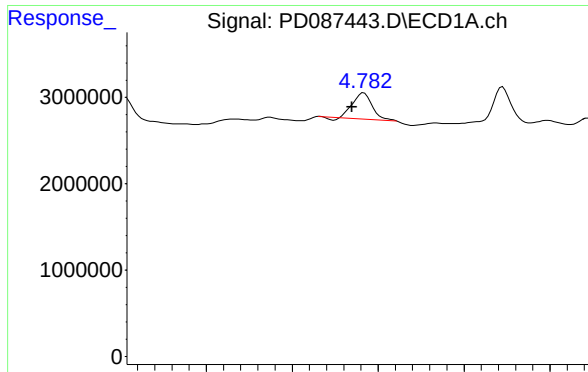
#6 beta-BHC

R.T.: 4.506 min
Delta R.T.: -0.014 min
Response: 2745935
Conc: 1.53 ng/ml



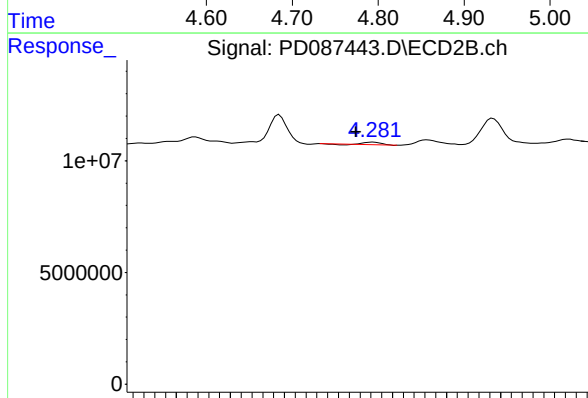
#6 beta-BHC

R.T.: 3.995 min
Delta R.T.: -0.034 min
Response: 39104871
Conc: 4.58 ng/ml



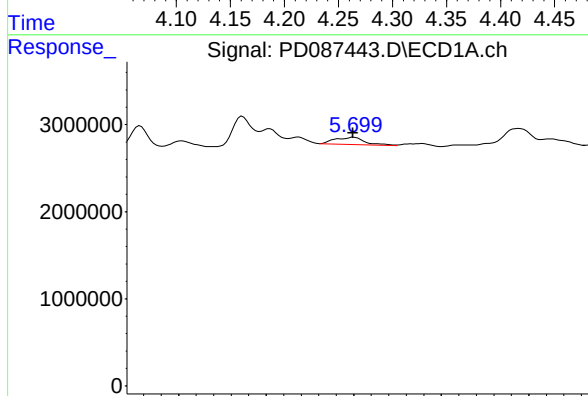
#7 delta-BHC

R.T.: 4.783 min
Delta R.T.: 0.014 min
Response: 4484603
Conc: 1.09 ng/ml



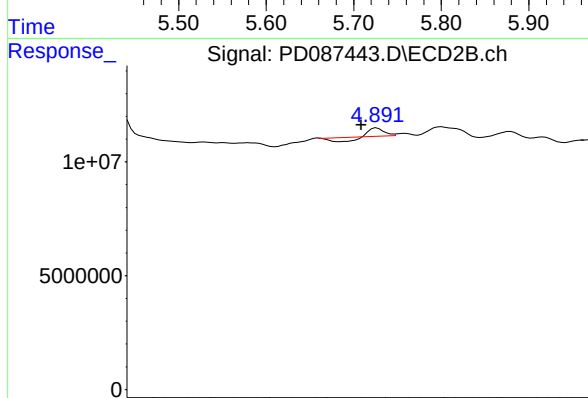
#7 delta-BHC

R.T.: 4.282 min
Delta R.T.: 0.016 min
Response: 1165532
Conc: N.D.



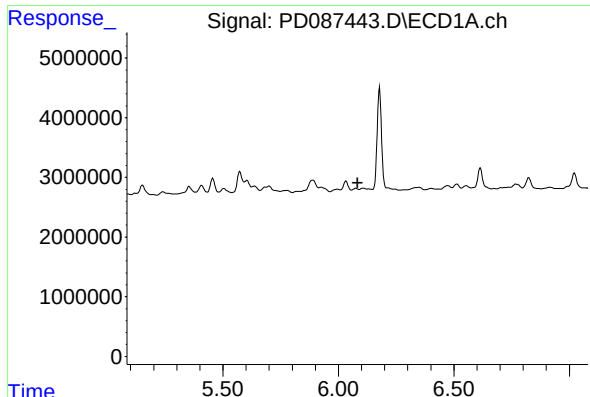
#8 Heptachlor epoxide

R.T.: 5.700 min
Delta R.T.: 0.001 min
Response: 1921251
Conc: 0.51 ng/ml



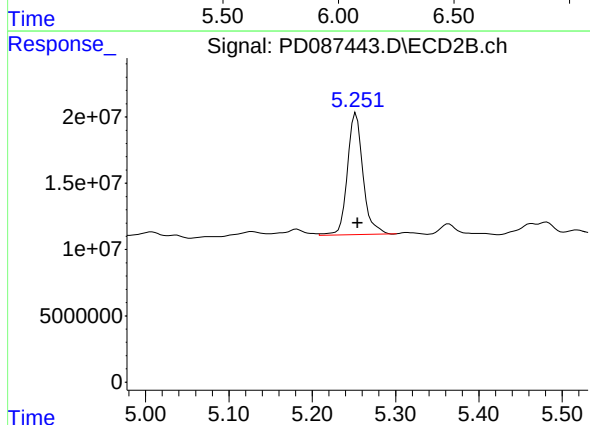
#8 Heptachlor epoxide

R.T.: 4.893 min
Delta R.T.: 0.013 min
Response: 1197413
Conc: N.D.



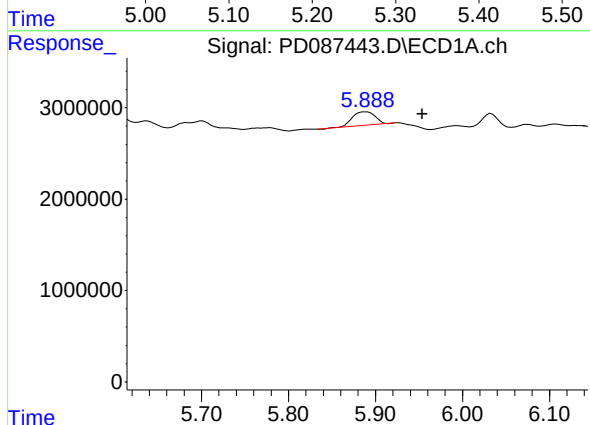
#9 Endosulfan I

R.T.: 6.075 min
Delta R.T.: -0.007 min
Response: -781512
Conc: N.D.



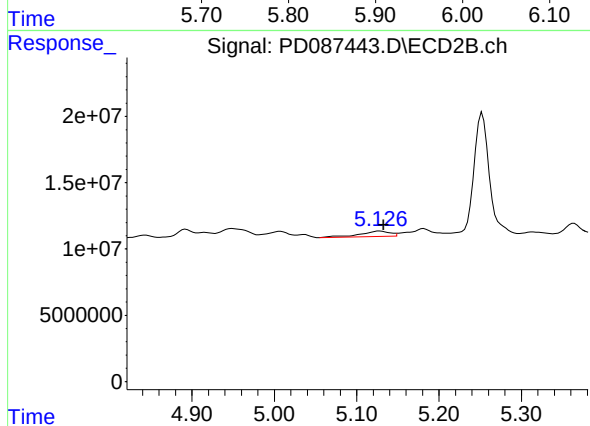
#9 Endosulfan I

R.T.: 5.253 min
Delta R.T.: -0.002 min
Response: 118778719
Conc: 7.48 ng/ml



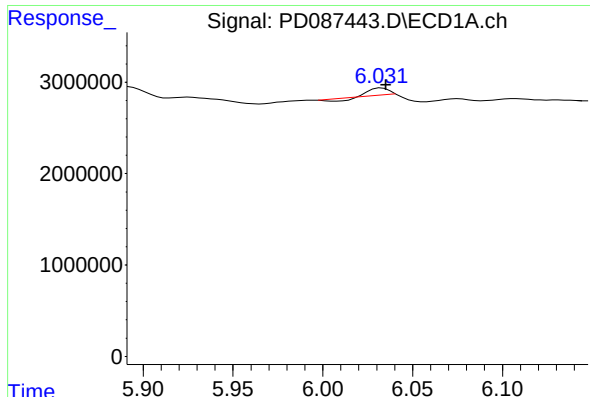
#10 trans-Chlordane

R.T.: 5.889 min
Delta R.T.: -0.065 min
Response: 2695881
Conc: 0.73 ng/ml



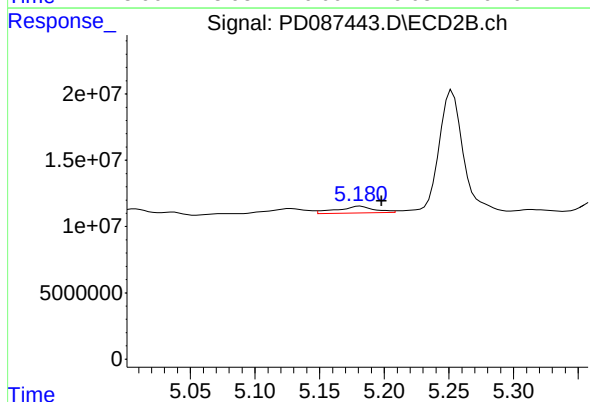
#10 trans-Chlordane

R.T.: 5.127 min
Delta R.T.: -0.006 min
Response: 10176628
Conc: 0.57 ng/ml



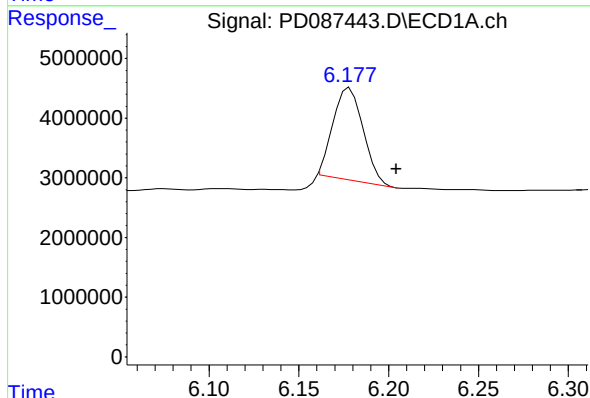
#11 cis-Chlordane

R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 463869
Conc: 0.12 ng/ml



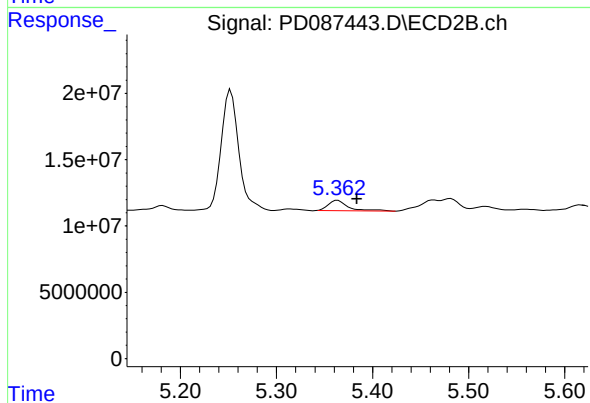
#11 cis-Chlordane

R.T.: 5.181 min
Delta R.T.: -0.017 min
Response: 10290503
Conc: 0.59 ng/ml



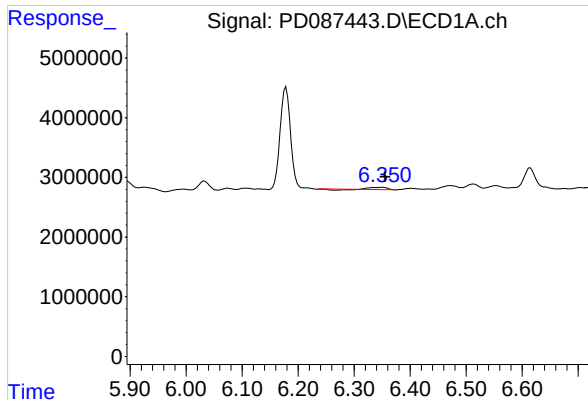
#12 4,4'-DDE

R.T.: 6.178 min
Delta R.T.: -0.026 min
Response: 17682001
Conc: 5.02 ng/ml



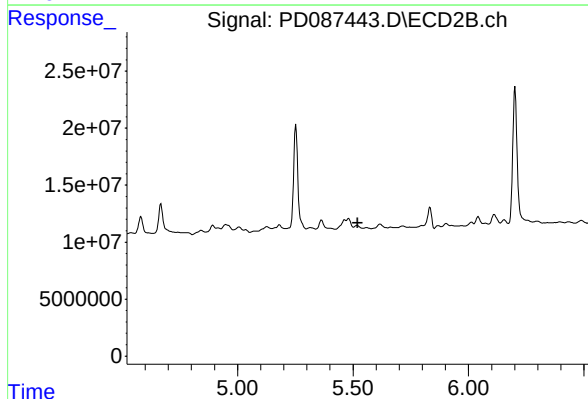
#12 4,4'-DDE

R.T.: 5.364 min
Delta R.T.: -0.020 min
Response: 11158393
Conc: 0.68 ng/ml



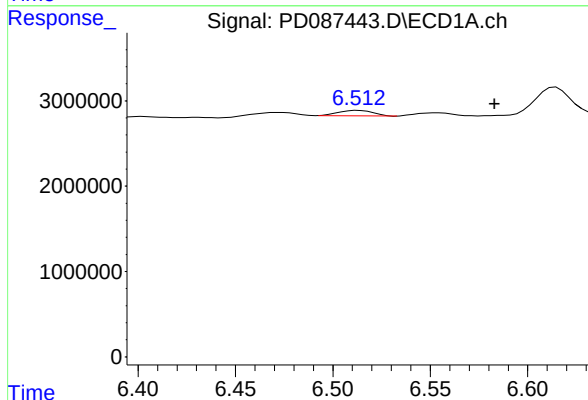
#13 Dieldrin

R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 574720
Conc: 0.15 ng/ml



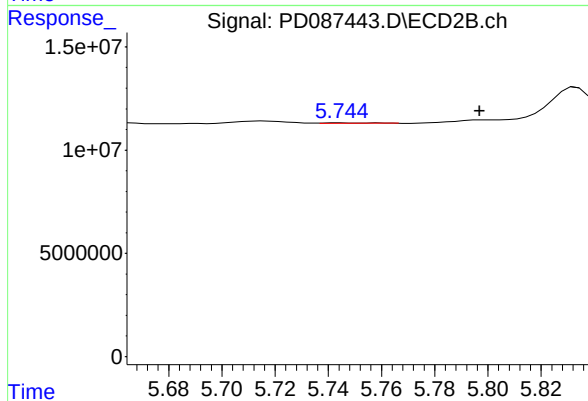
#13 Dieldrin

R.T.: 5.517 min
Delta R.T.: -0.003 min
Response: -4208125
Conc: N.D.



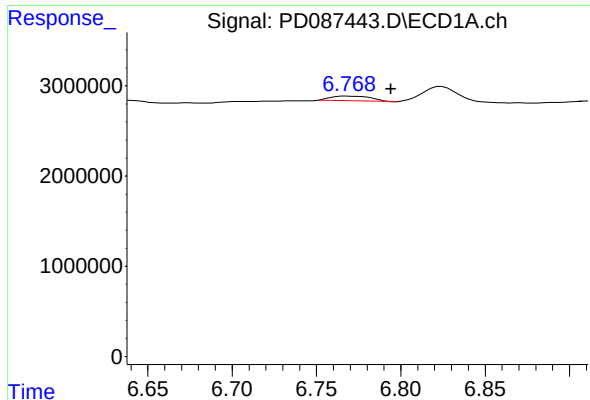
#14 Endrin

R.T.: 6.513 min
Delta R.T.: -0.070 min
Response: 765680
Conc: 0.24 ng/ml



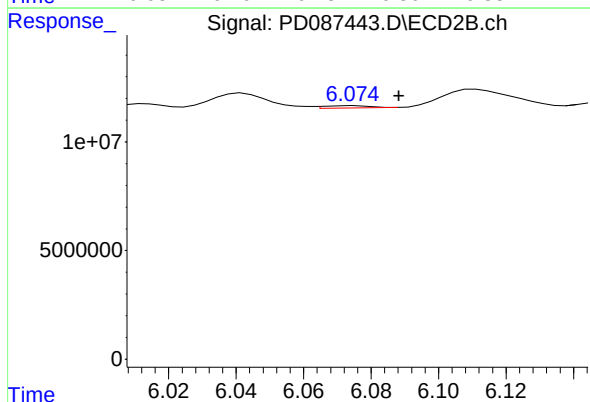
#14 Endrin

R.T.: 5.746 min
Delta R.T.: -0.051 min
Response: 222009
Conc: N.D.



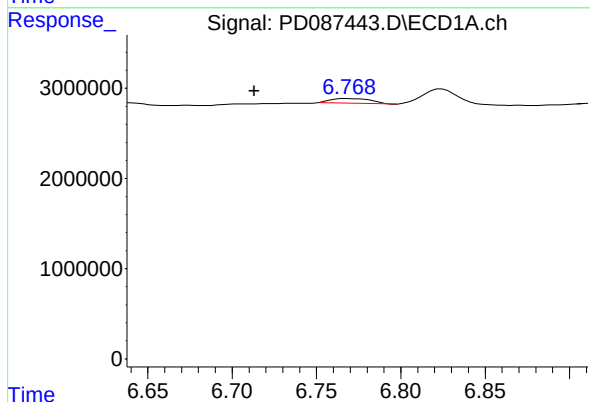
#15 Endosulfan II

R.T.: 6.769 min
Delta R.T.: -0.025 min
Response: 865726
Conc: 0.27 ng/ml



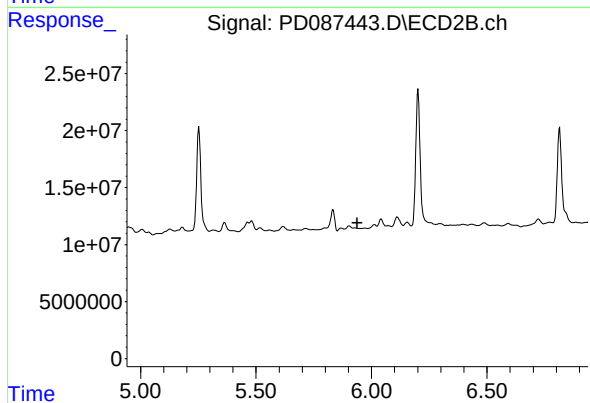
#15 Endosulfan II

R.T.: 6.075 min
Delta R.T.: -0.014 min
Response: 1025911
Conc: N.D.



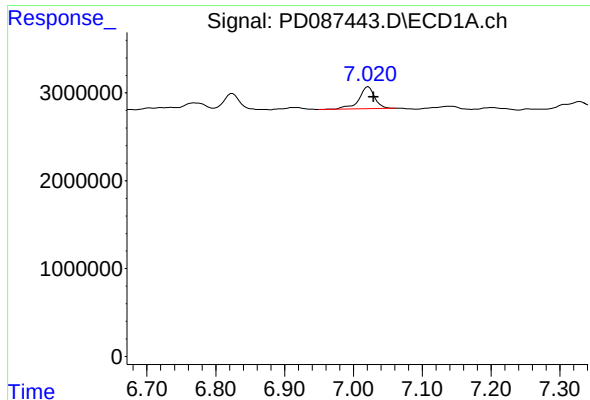
#16 4,4'-DDD

R.T.: 6.769 min
Delta R.T.: 0.056 min
Response: 865726
Conc: 0.31 ng/ml



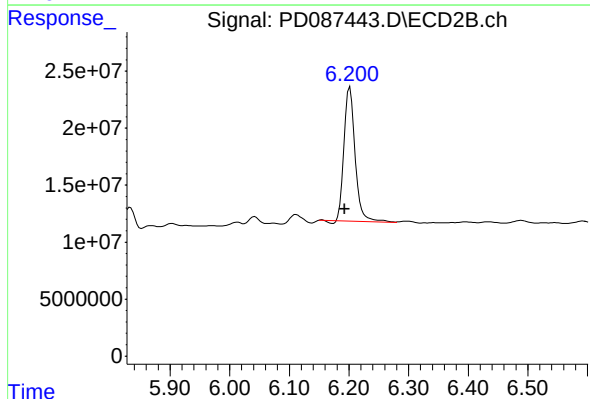
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



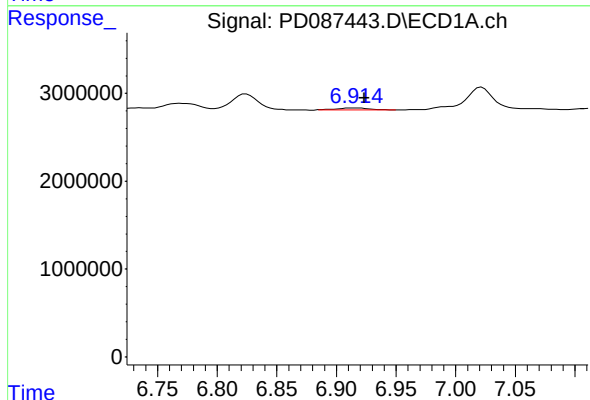
#17 4,4'-DDT

R.T.: 7.022 min
Delta R.T.: -0.008 min
Response: 4007052
Conc: 1.38 ng/ml



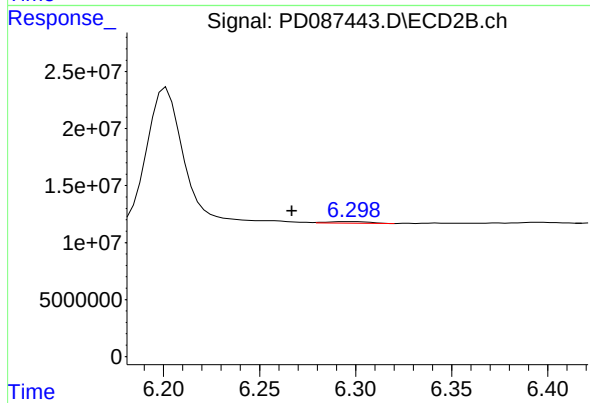
#17 4,4'-DDT

R.T.: 6.202 min
Delta R.T.: 0.009 min
Response: 151273096
Conc: 10.98 ng/ml



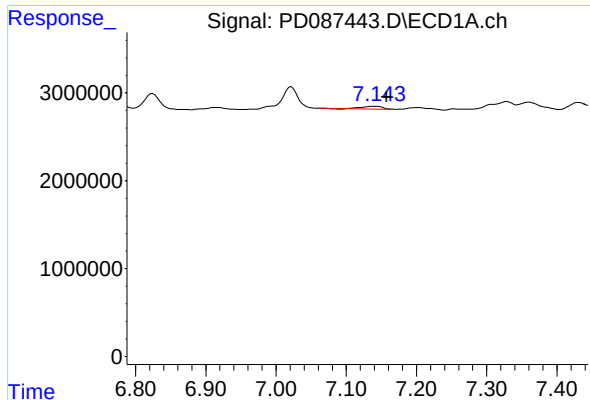
#18 Endrin aldehyde

R.T.: 6.915 min
Delta R.T.: -0.008 min
Response: 381661
Conc: 0.15 ng/ml



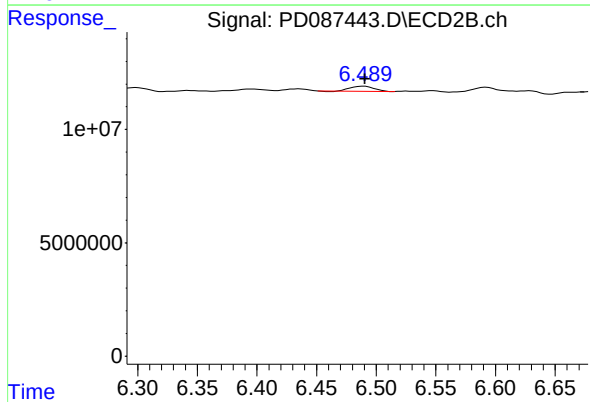
#18 Endrin aldehyde

R.T.: 6.298 min
Delta R.T.: 0.032 min
Response: 1791788
Conc: 0.16 ng/ml



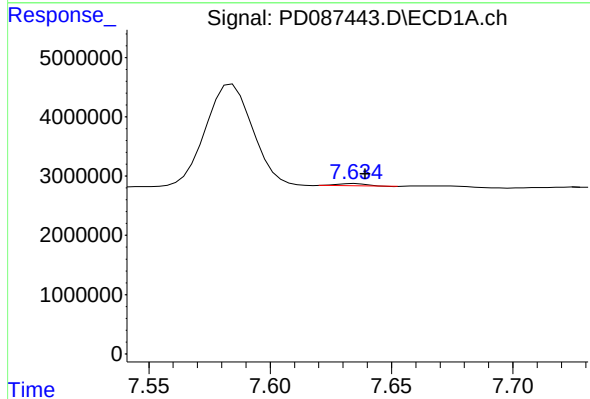
#19 Endosulfan Sulfate

R.T.: 7.143 min
Delta R.T.: -0.014 min
Response: 632462
Conc: 0.20 ng/ml



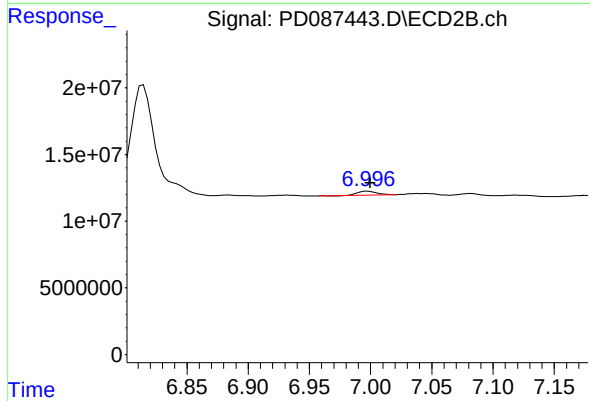
#19 Endosulfan Sulfate

R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 2982222
Conc: 0.21 ng/ml



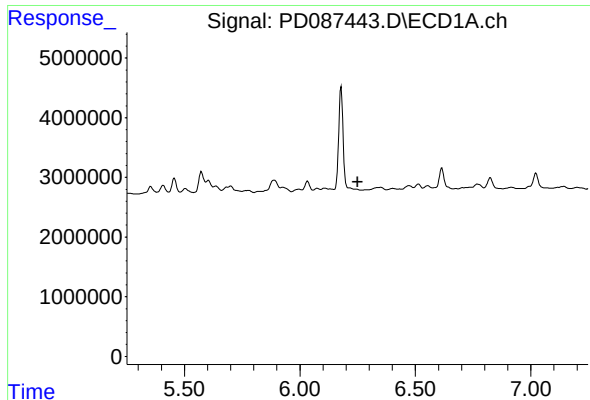
#21 Endrin ketone

R.T.: 7.635 min
Delta R.T.: -0.004 min
Response: 341484
Conc: N.D.



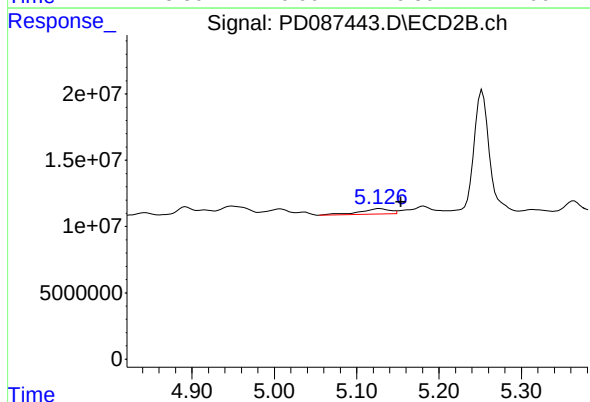
#21 Endrin ketone

R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 2957280
Conc: 0.19 ng/ml



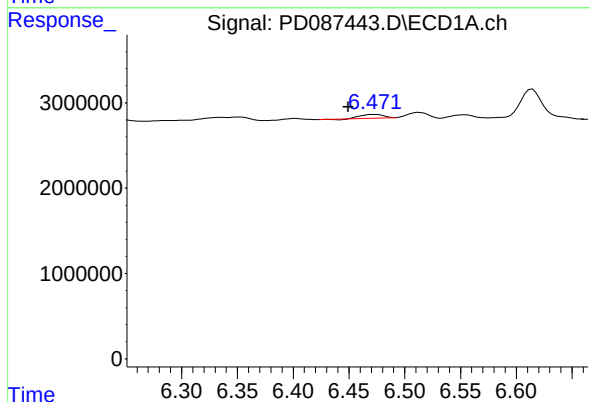
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.



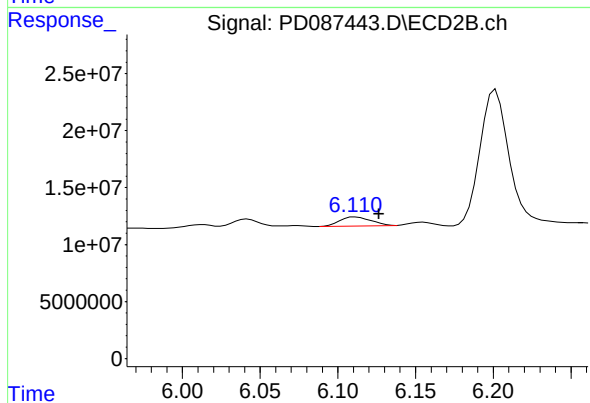
#22 Toxaphene-1

R.T.: 5.127 min
Delta R.T.: -0.027 min
Response: 10176628
Conc: 117.24 ng/ml



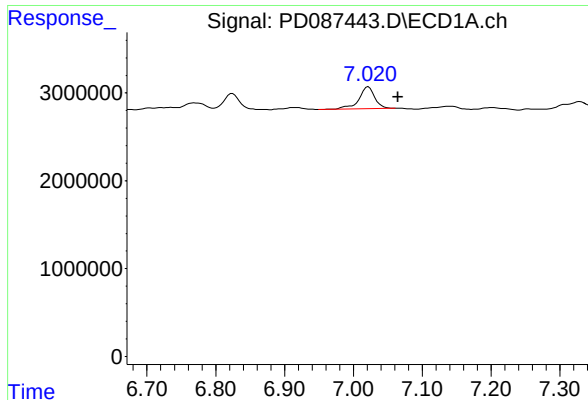
#23 Toxaphene-2

R.T.: 6.473 min
Delta R.T.: 0.024 min
Response: 571043
Conc: 17.74 ng/ml



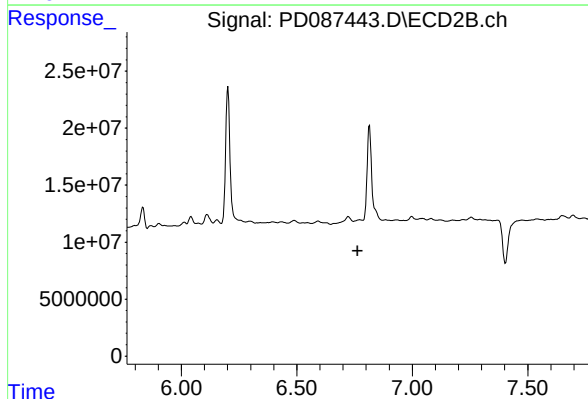
#23 Toxaphene-2

R.T.: 6.111 min
Delta R.T.: -0.015 min
Response: 11240985
Conc: 120.10 ng/ml



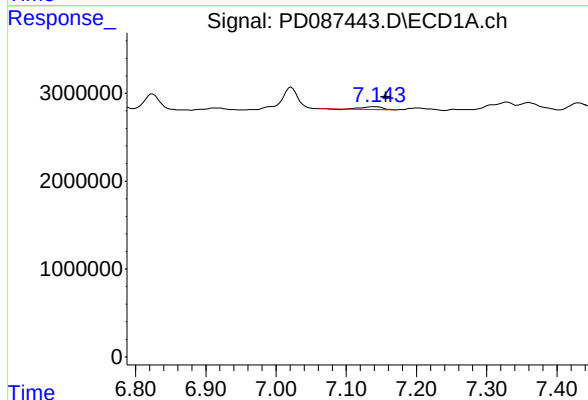
#24 Toxaphene-3

R.T.: 7.022 min
Delta R.T.: -0.043 min
Response: 4007052
Conc: 45.15 ng/ml



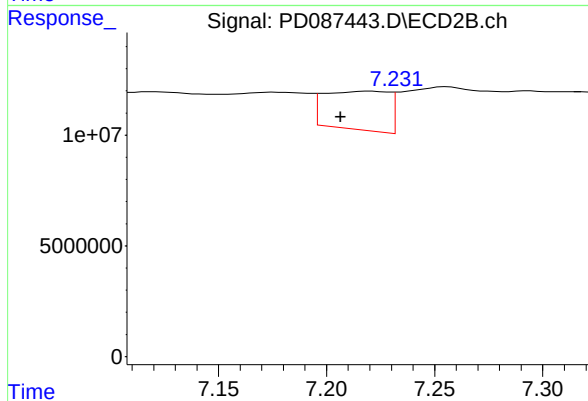
#24 Toxaphene-3

R.T.: 6.772 min
Delta R.T.: 0.009 min
Response: -3656780
Conc: N.D.



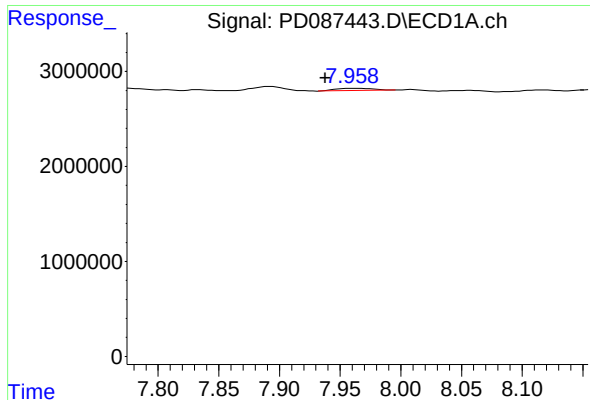
#25 Toxaphene-4

R.T.: 7.143 min
Delta R.T.: -0.013 min
Response: 632462
Conc: 9.69 ng/ml



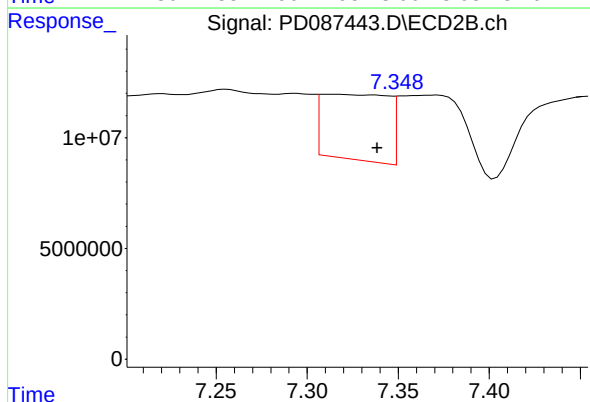
#25 Toxaphene-4

R.T.: 7.220 min
Delta R.T.: 0.014 min
Response: 36236032
Conc: 171.05 ng/ml



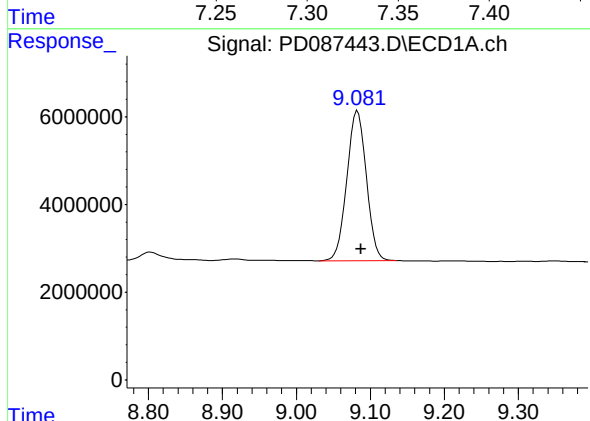
#26 Toxaphene-5

R.T.: 7.960 min
Delta R.T.: 0.022 min
Response: 515926
Conc: 10.62 ng/ml



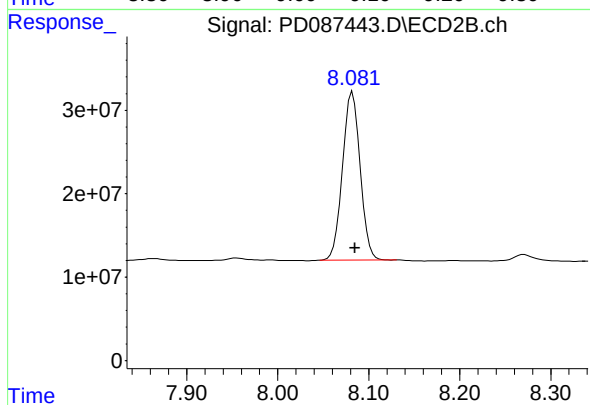
#26 Toxaphene-5

R.T.: 7.314 min
Delta R.T.: -0.024 min
Response: 74885019
Conc: 482.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.005 min
Response: 62573447
Conc: 18.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.003 min
Response: 272519176
Conc: 18.81 ng/ml