

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012025\
 Data File : PD087457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2025 20:26
 Operator : AR\AJ
 Sample : Q1088-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 22:47:25 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

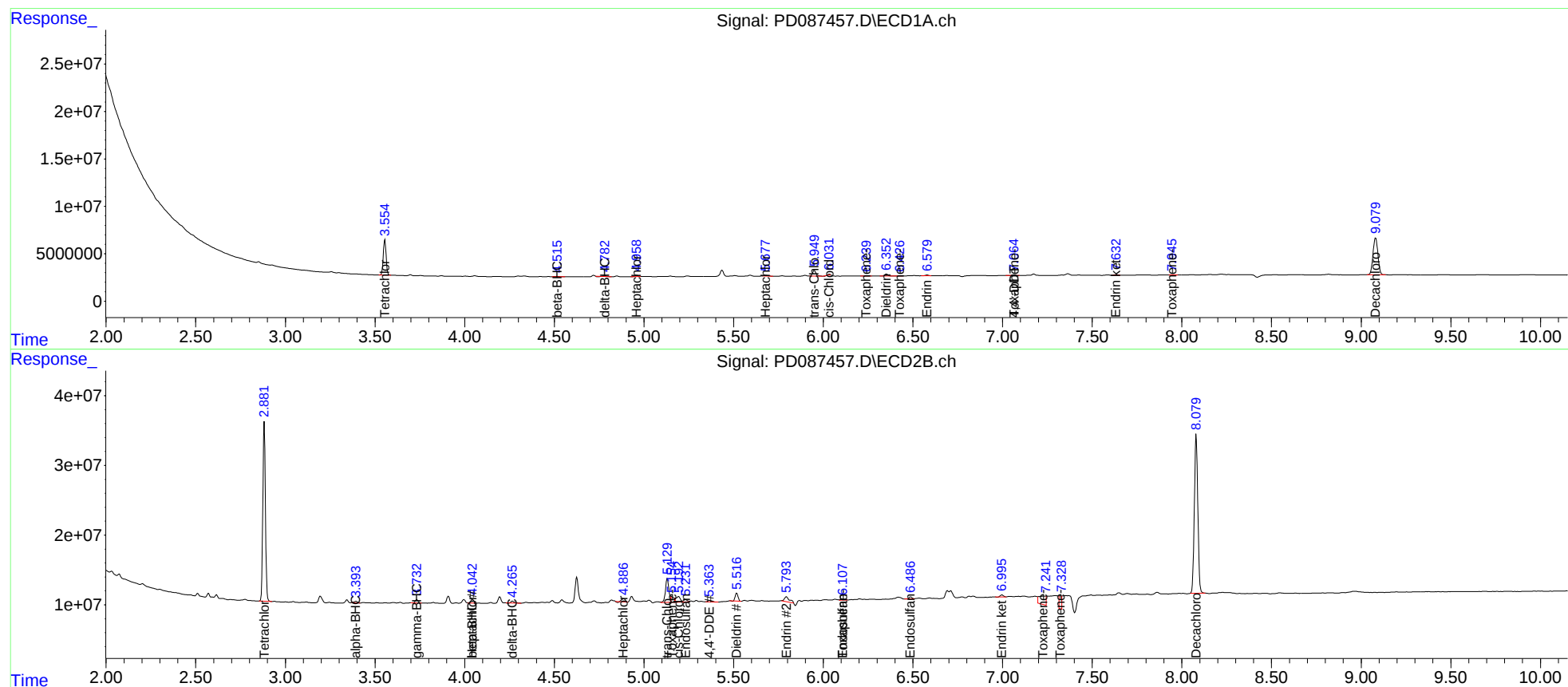
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	41159131	257.7E6	20.196	20.834
27)	SA Decachlor...	9.081	8.080	74128720	308.0E6	22.172	21.262
Target Compounds							
2)	A alpha-BHC	4.005	3.394	115521	3023703	<MDL	0.153 #
3)	MA gamma-BHC...	4.334	3.733	145732	5031513	<MDL	0.275 #
4)	MA Heptachlor	4.959	4.044f	1921604	6325051	0.470	0.339 #
6)	B beta-BHC	4.516	4.044	757142	6325051	0.422	0.741 #
7)	B delta-BHC	4.783	4.266	560245	3365874	0.136	0.180 #
8)	B Heptachlo...	5.678	4.887	1542126	5888627	0.413	0.348
9)	A Endosulfan I	6.117	5.232	210382	4567947	<MDL	0.288 #
10)	B trans-Chl...	5.951	5.131	7870130	45547255	2.136	2.534
11)	B cis-Chlor...	6.033	5.194	769951	13753235	0.207	0.795 #
12)	B 4,4'-DDE	6.240f	5.365	210667	2968341	<MDL	0.181 #
13)	MA Dieldrin	6.353	5.517	2752063	12559737	0.722	0.752
14)	MA Endrin	6.580	5.794	1067415	13353884	0.329	0.894 #
16)	A 4,4'-DDD	6.722	5.939	34855	54876	<MDL	<MDL #
17)	MA 4,4'-DDT	7.065f	6.203	1228603	1214703	0.424	<MDL #
18)	B Endrin al...	6.993f	6.263	187426	219199	<MDL	<MDL #
19)	B Endosulfa...	7.142	6.487	-21205	2866158	N.D.	0.197
21)	B Endrin ke...	7.634	6.997	607331	3085273	0.176	0.194
22)	Toxaphene-1	6.240	5.155	210667	9456865	9.220	108.952 #
23)	Toxaphene-2	6.428	6.109	153018	1957746	4.754	20.917 #
24)	Toxaphene-3	7.065	6.774	1228603	-2377546	13.843	N.D. #
25)	Toxaphene-4	7.142	7.228	-21205	32203336	N.D.	152.015
26)	Toxaphene-5	7.946	7.324	128312	17258534	2.640	111.290 #

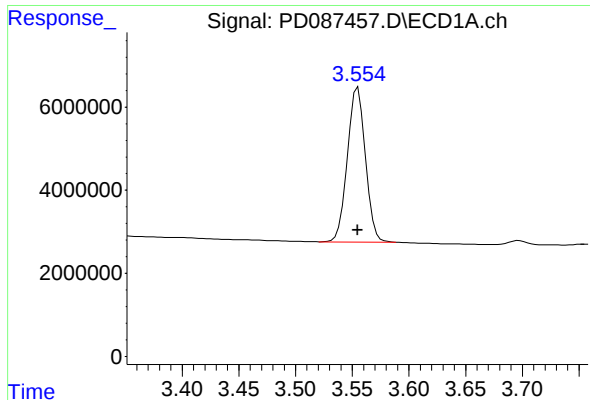
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012025\
Data File : PD087457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2025 20:26
Operator : AR\AJ
Sample : Q1088-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 22:47:25 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

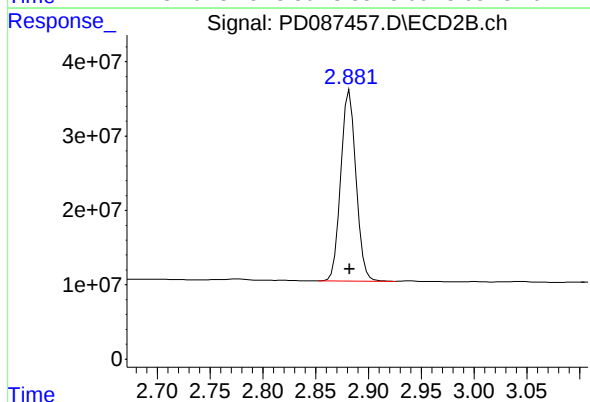
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





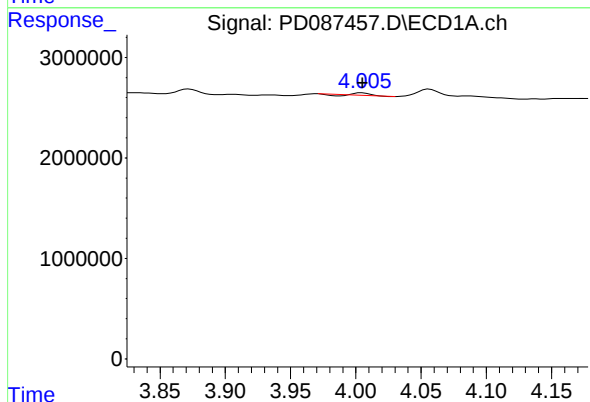
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 41159131
Conc: 20.20 ng/ml



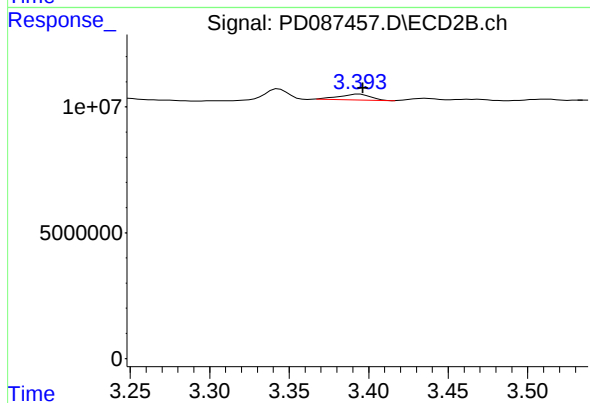
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 257667034
Conc: 20.83 ng/ml



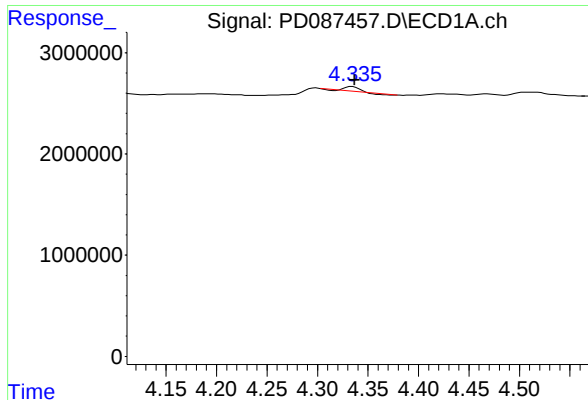
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 115521
Conc: N.D.



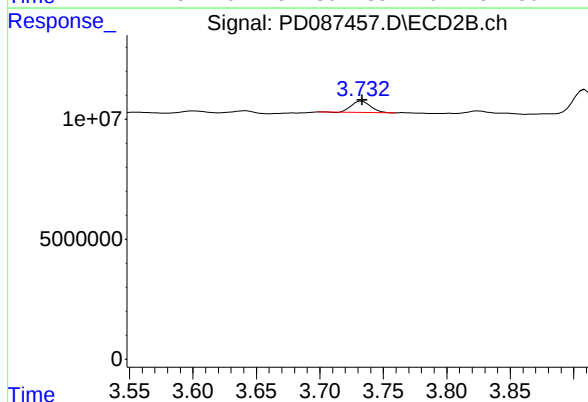
#2 alpha-BHC

R.T.: 3.394 min
Delta R.T.: -0.002 min
Response: 3023703
Conc: 0.15 ng/ml



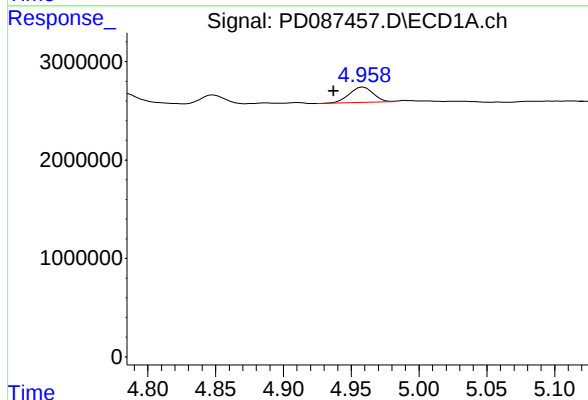
#3 gamma-BHC (Lindane)

R.T.: 4.334 min
Delta R.T.: -0.002 min
Response: 145732
Conc: N.D.



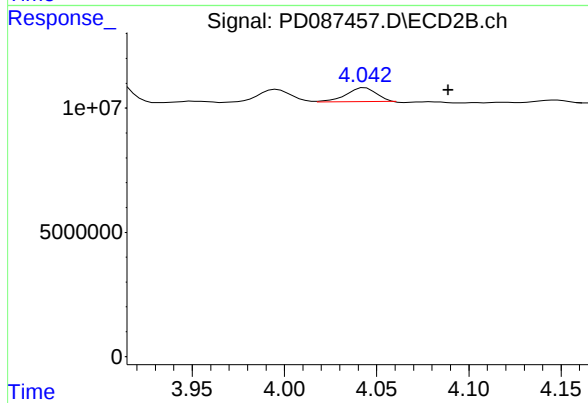
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 5031513
Conc: 0.27 ng/ml



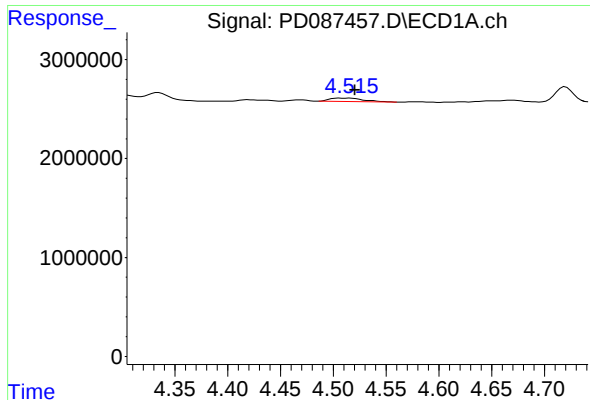
#4 Heptachlor

R.T.: 4.959 min
Delta R.T.: 0.022 min
Response: 1921604
Conc: 0.47 ng/ml



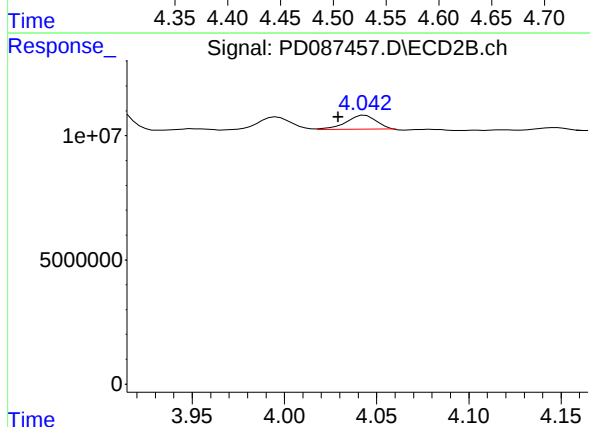
#4 Heptachlor

R.T.: 4.044 min
Delta R.T.: -0.045 min
Response: 6325051
Conc: 0.34 ng/ml



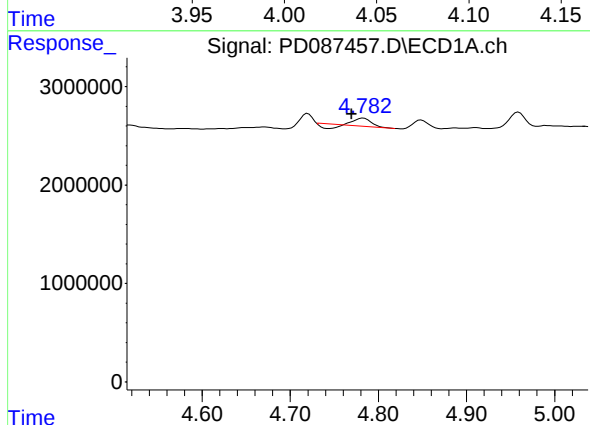
#6 beta-BHC

R.T.: 4.516 min
Delta R.T.: -0.005 min
Response: 757142
Conc: 0.42 ng/ml



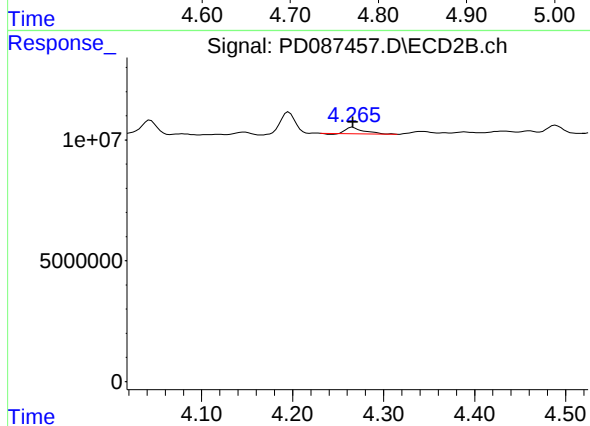
#6 beta-BHC

R.T.: 4.044 min
Delta R.T.: 0.015 min
Response: 6325051
Conc: 0.74 ng/ml



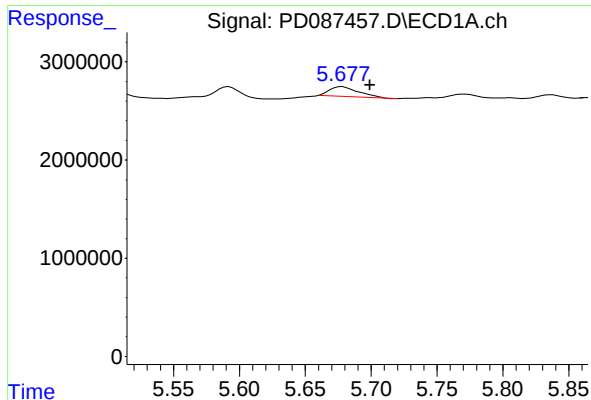
#7 delta-BHC

R.T.: 4.783 min
Delta R.T.: 0.013 min
Response: 560245
Conc: 0.14 ng/ml



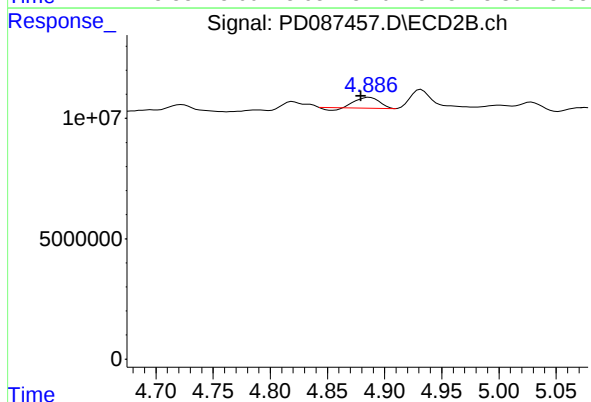
#7 delta-BHC

R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 3365874
Conc: 0.18 ng/ml



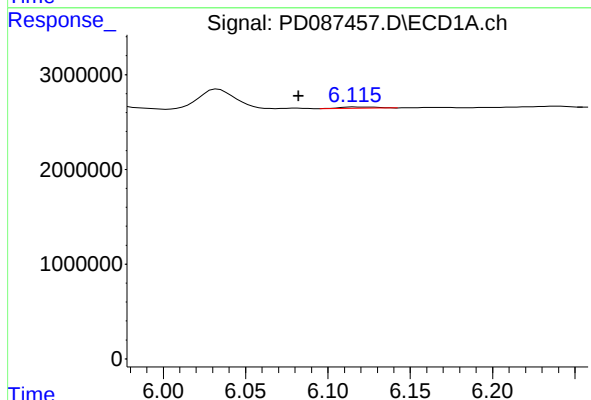
#8 Heptachlor epoxide

R.T.: 5.678 min
Delta R.T.: -0.021 min
Response: 1542126
Conc: 0.41 ng/ml



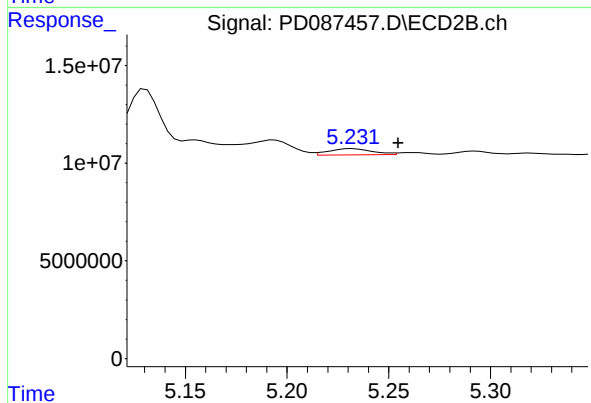
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: 0.008 min
Response: 5888627
Conc: 0.35 ng/ml



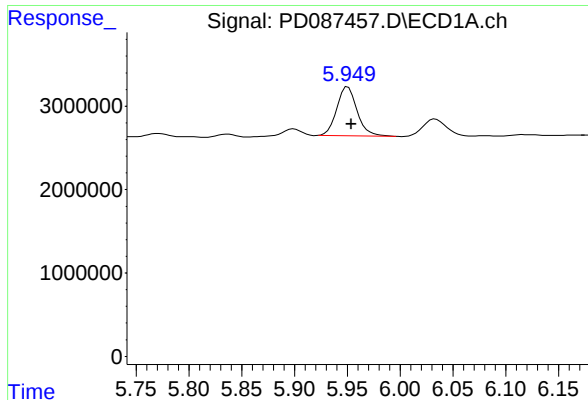
#9 Endosulfan I

R.T.: 6.117 min
Delta R.T.: 0.035 min
Response: 210382
Conc: N.D.



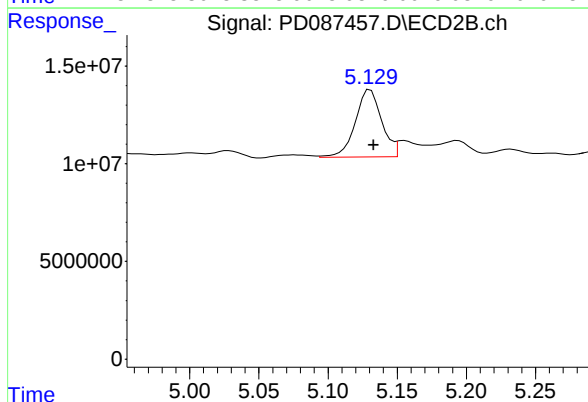
#9 Endosulfan I

R.T.: 5.232 min
Delta R.T.: -0.022 min
Response: 4567947
Conc: 0.29 ng/ml



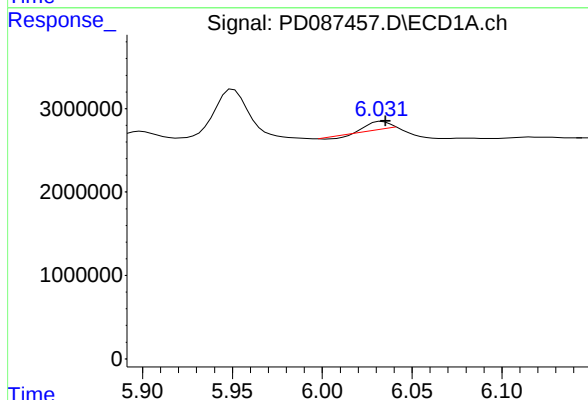
#10 trans-Chlordane

R.T.: 5.951 min
Delta R.T.: -0.003 min
Response: 7870130
Conc: 2.14 ng/ml



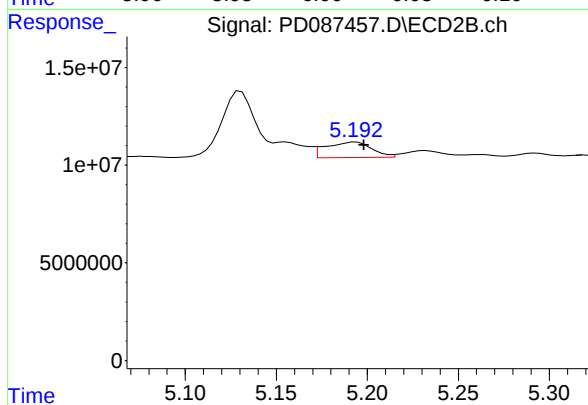
#10 trans-Chlordane

R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 45547255
Conc: 2.53 ng/ml



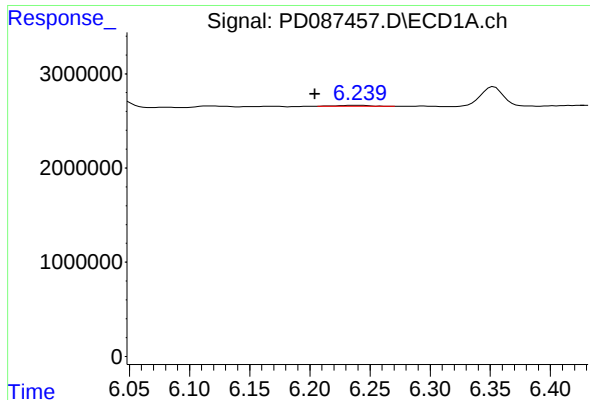
#11 cis-Chlordane

R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 769951
Conc: 0.21 ng/ml



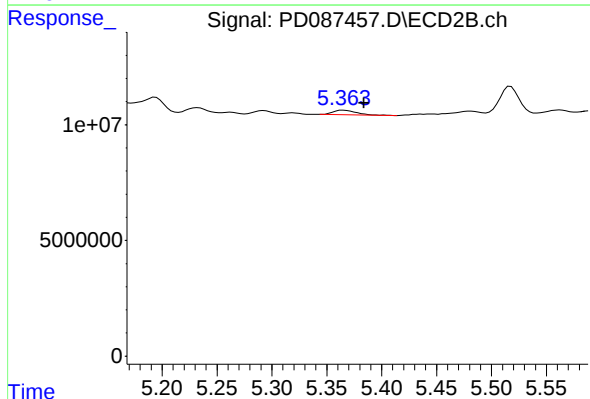
#11 cis-Chlordane

R.T.: 5.194 min
Delta R.T.: -0.004 min
Response: 13753235
Conc: 0.79 ng/ml



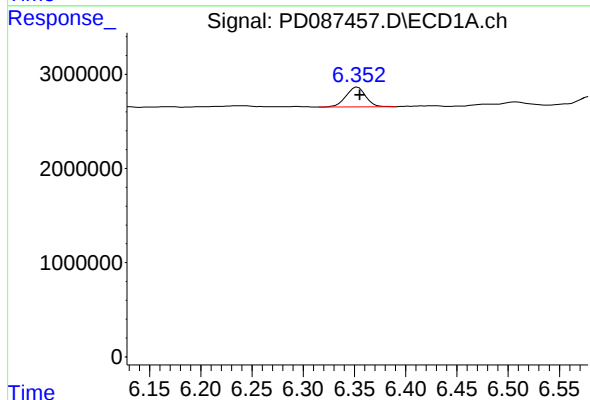
#12 4,4'-DDE

R.T.: 6.240 min
Delta R.T.: 0.036 min
Response: 210667
Conc: N.D.



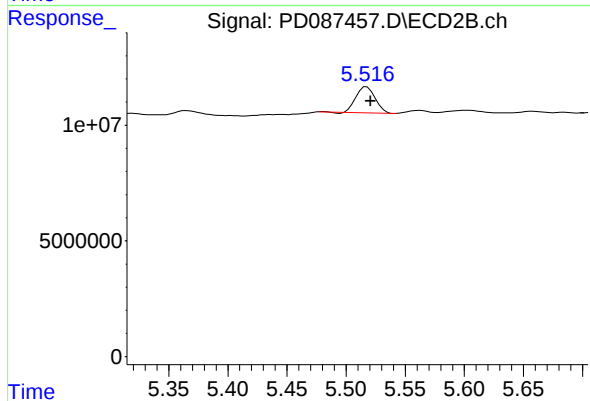
#12 4,4'-DDE

R.T.: 5.365 min
Delta R.T.: -0.019 min
Response: 2968341
Conc: 0.18 ng/ml



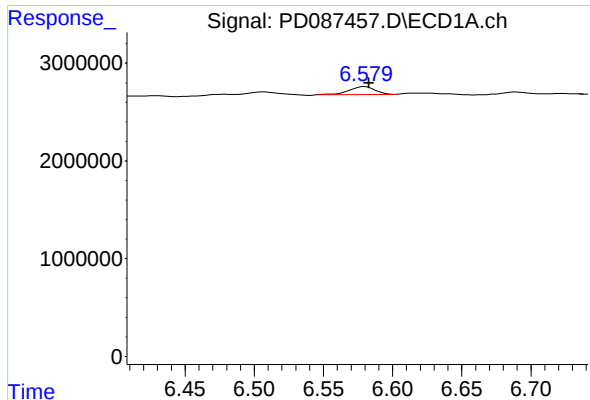
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 2752063
Conc: 0.72 ng/ml



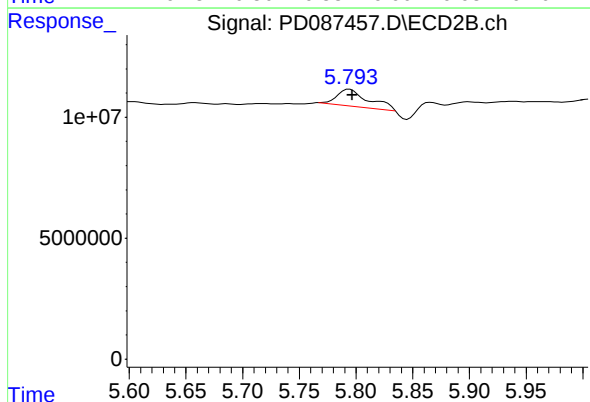
#13 Dieldrin

R.T.: 5.517 min
Delta R.T.: -0.003 min
Response: 12559737
Conc: 0.75 ng/ml



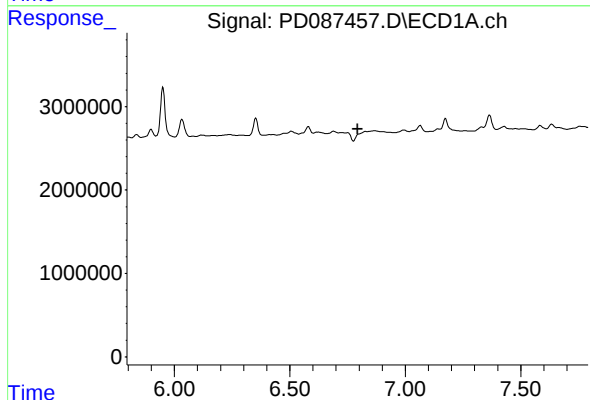
#14 Endrin

R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 1067415
Conc: 0.33 ng/ml



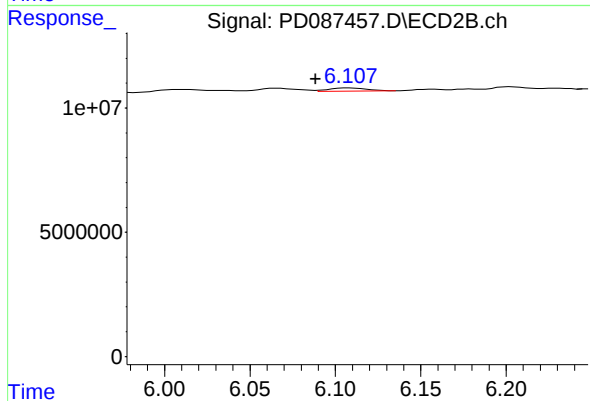
#14 Endrin

R.T.: 5.794 min
Delta R.T.: -0.002 min
Response: 13353884
Conc: 0.89 ng/ml



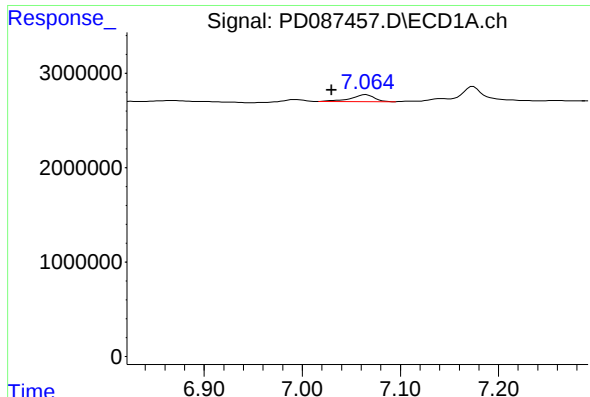
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: 0.033 min
Response: -1286697
Conc: N.D.



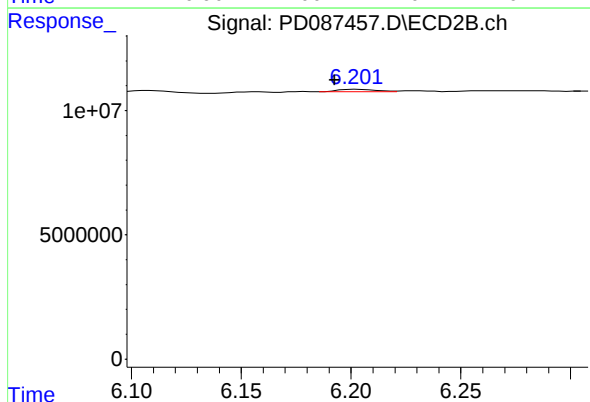
#15 Endosulfan II

R.T.: 6.109 min
Delta R.T.: 0.020 min
Response: 1957746
Conc: 0.13 ng/ml



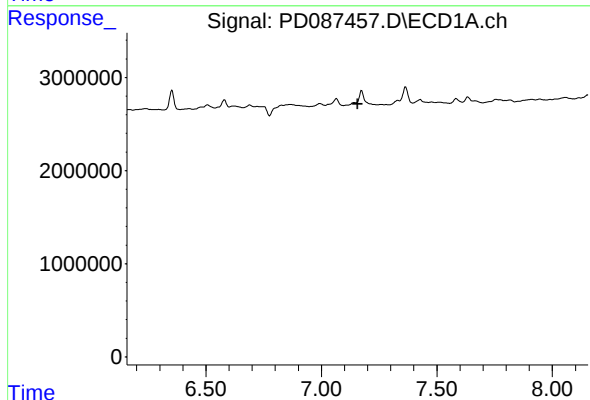
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.035 min
Response: 1228603
Conc: 0.42 ng/ml



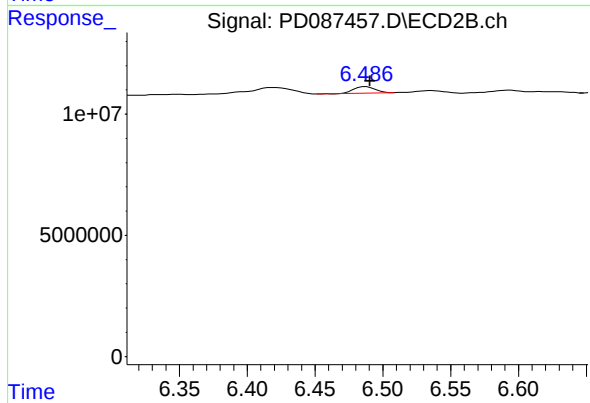
#17 4,4'-DDT

R.T.: 6.203 min
Delta R.T.: 0.010 min
Response: 1214703
Conc: N.D.



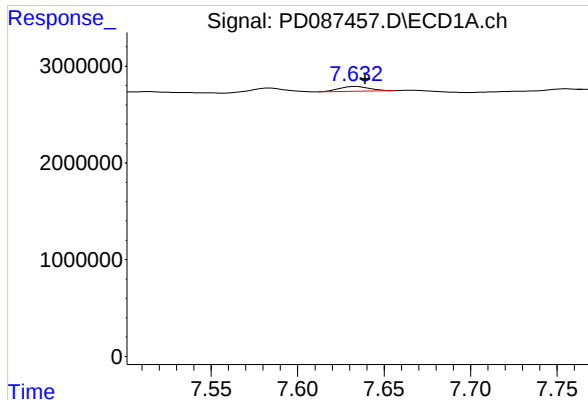
#19 Endosulfan Sulfate

R.T.: 7.142 min
Delta R.T.: -0.015 min
Response: -21205
Conc: N.D.



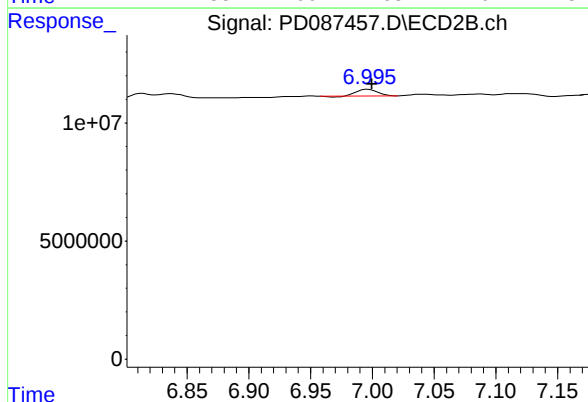
#19 Endosulfan Sulfate

R.T.: 6.487 min
Delta R.T.: -0.003 min
Response: 2866158
Conc: 0.20 ng/ml



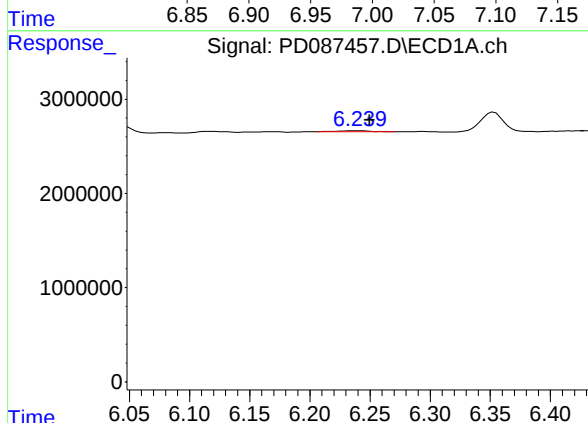
#21 Endrin ketone

R.T.: 7.634 min
Delta R.T.: -0.005 min
Response: 607331
Conc: 0.18 ng/ml



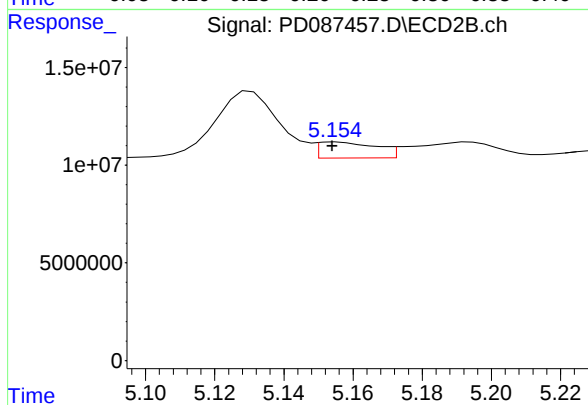
#21 Endrin ketone

R.T.: 6.997 min
Delta R.T.: -0.003 min
Response: 3085273
Conc: 0.19 ng/ml



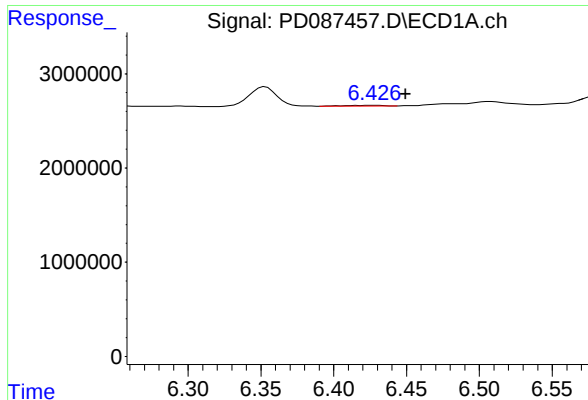
#22 Toxaphene-1

R.T.: 6.240 min
Delta R.T.: -0.009 min
Response: 210667
Conc: 9.22 ng/ml



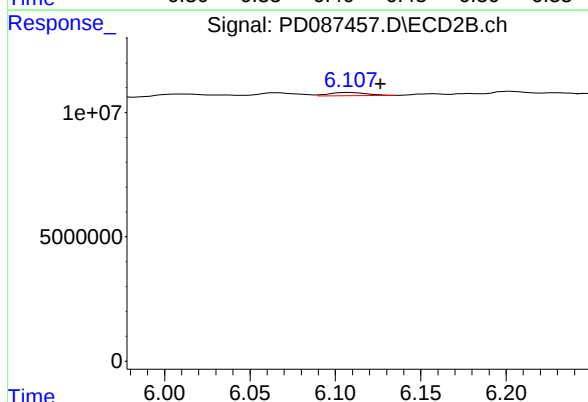
#22 Toxaphene-1

R.T.: 5.155 min
Delta R.T.: 0.001 min
Response: 9456865
Conc: 108.95 ng/ml



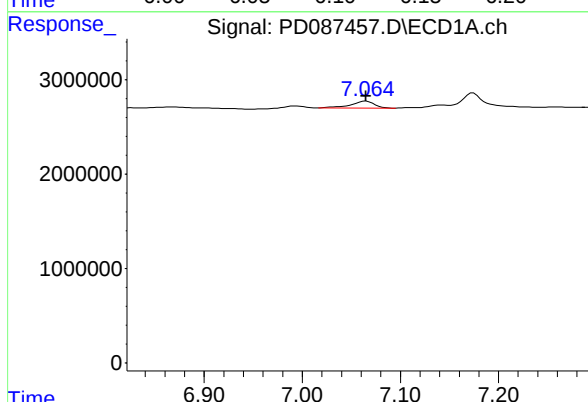
#23 Toxaphene-2

R.T.: 6.428 min
Delta R.T.: -0.021 min
Response: 153018
Conc: 4.75 ng/ml



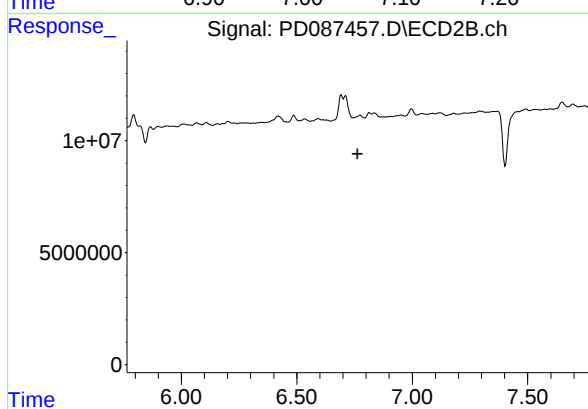
#23 Toxaphene-2

R.T.: 6.109 min
Delta R.T.: -0.018 min
Response: 1957746
Conc: 20.92 ng/ml



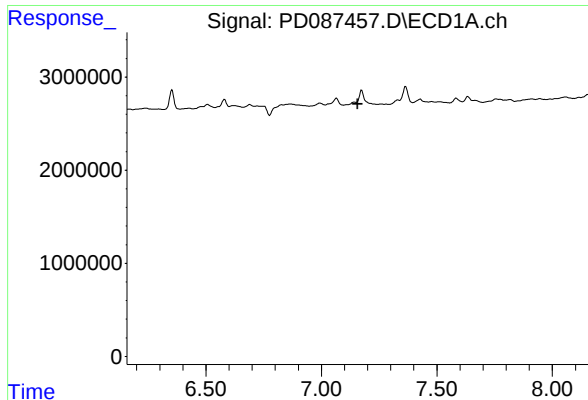
#24 Toxaphene-3

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 1228603
Conc: 13.84 ng/ml



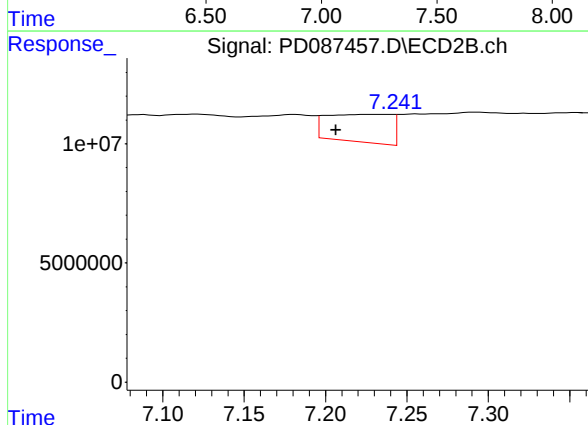
#24 Toxaphene-3

R.T.: 6.774 min
Delta R.T.: 0.011 min
Response: -2377546
Conc: N.D.



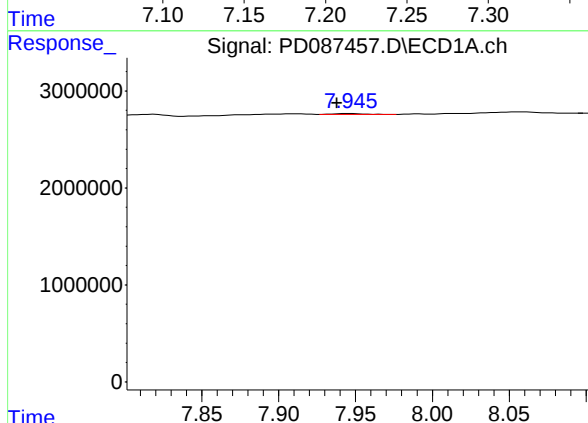
#25 Toxaphene-4

R.T.: 7.142 min
Delta R.T.: -0.014 min
Response: -21205
Conc: N.D.



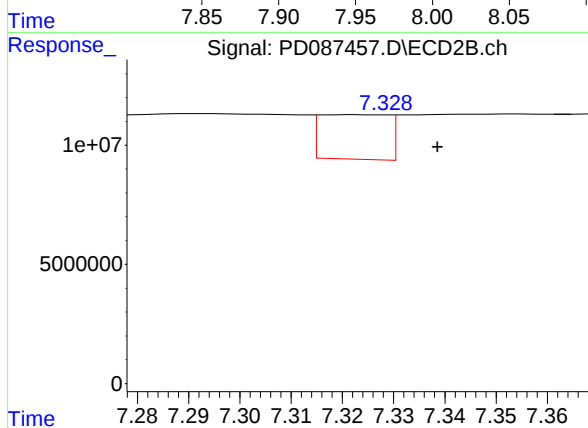
#25 Toxaphene-4

R.T.: 7.228 min
Delta R.T.: 0.021 min
Response: 32203336
Conc: 152.02 ng/ml



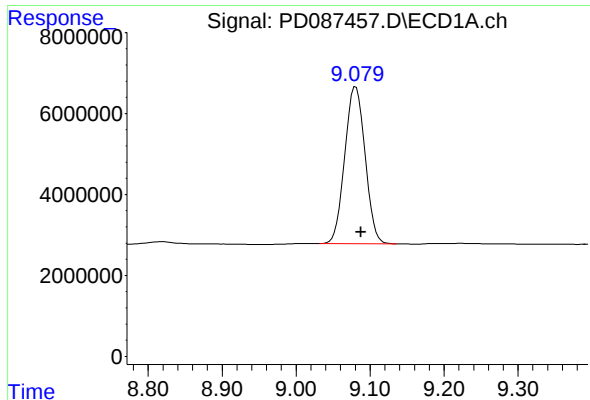
#26 Toxaphene-5

R.T.: 7.946 min
Delta R.T.: 0.008 min
Response: 128312
Conc: 2.64 ng/ml



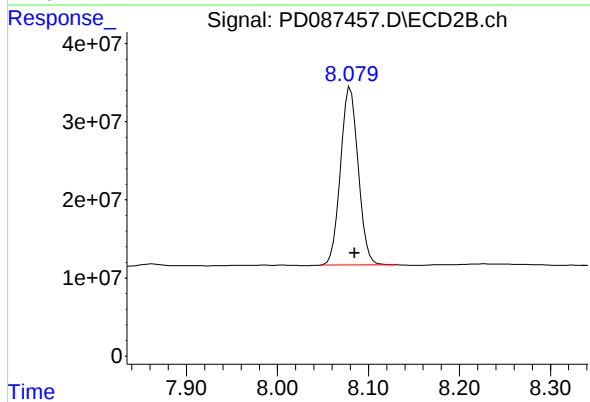
#26 Toxaphene-5

R.T.: 7.324 min
Delta R.T.: -0.015 min
Response: 17258534
Conc: 111.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: -0.007 min
Response: 74128720
Conc: 22.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.080 min
Delta R.T.: -0.005 min
Response: 307972051
Conc: 21.26 ng/ml