

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
 Data File : PD086654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 18:02
 Operator : AR\AJ
 Sample : P4780-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:33:36 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

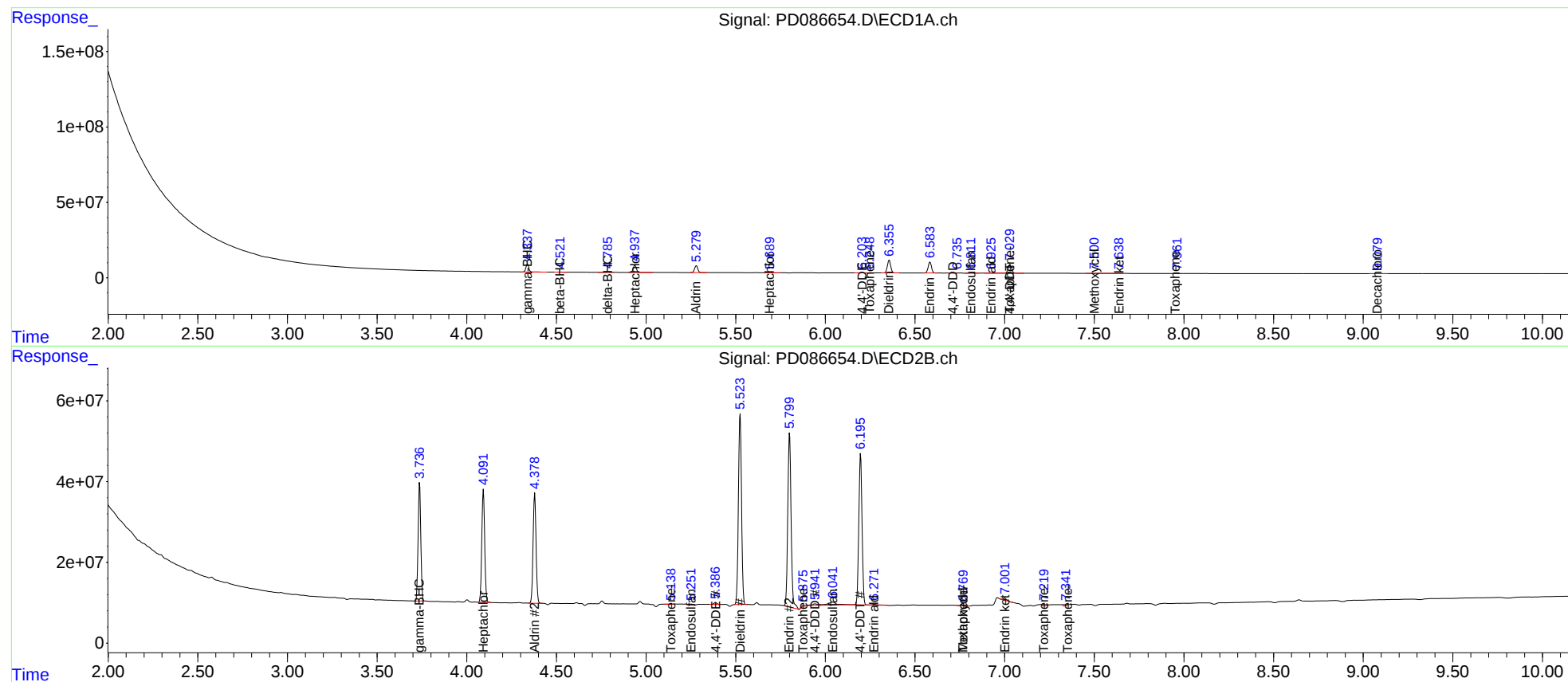
System Monitoring Compounds							
27)	SA Decachlor...	9.082	8.092	470003	678185	0.212	<MDL #
Target Compounds							
3)	MA gamma-BHC...	4.339	3.737	58402005	306.4E6	20.613	20.189
4)	MA Heptachlor	4.939	4.093	57159948	313.6E6	19.876	19.981
5)	MB Aldrin	5.281	4.379	57273440	312.0E6	21.285	21.181
6)	B beta-BHC	4.521	4.047	264387	-937402	0.213	N.D. #
7)	B delta-BHC	4.786	4.269	1025780	417579	0.363	<MDL #
8)	B Heptachlo...	5.691	0.000	2916672	0	1.150	N.D. #
9)	A Endosulfan I	6.106	5.251	91658	2422643	<MDL	0.184 #
10)	B trans-Chl...	5.914f	5.139	75871	428288	<MDL	<MDL #
11)	B cis-Chlor...	6.029	5.196	39191	243782	<MDL	<MDL #
12)	B 4,4'-DDE	6.205	5.388	857371	5312602	0.358	0.399
13)	MA Dieldrin	6.356	5.525	108.7E6	570.4E6	40.542	40.742
14)	MA Endrin	6.584	5.801	93907654	552.8E6	41.897	43.068
15)	B Endosulfa...	6.811	6.043f	3130775	26854706	1.312	2.187 #
16)	A 4,4'-DDD	6.713	5.943	2102141	8618314	1.081	0.768 #
17)	MA 4,4'-DDT	7.030	6.197	78671391	467.4E6	38.733	39.167
18)	B Endrin al...	6.924	6.273	328799	4319084	0.189	0.455 #
19)	B Endosulfa...	0.000	6.491	0	1127271	N.D.	<MDL
20)	A Methoxychlor	7.500	6.770	280245	2183236	0.247	0.397 #
21)	B Endrin ke...	7.639	7.001	804745	4480117	0.330	0.341
22)	Toxaphene-1	6.251	5.139	550442	428288	34.972	5.936 #
23)	Toxaphene-2	6.509f	5.876	-259175	2338660	N.D.	29.579
24)	Toxaphene-3	7.030f	6.770	78671391	2183236	1258.477	8.437 #
25)	Toxaphene-4	0.000	7.220	0	5616416	N.D.	30.947
26)	Toxaphene-5	7.951	7.342	286846	3728567	8.316	27.257 #

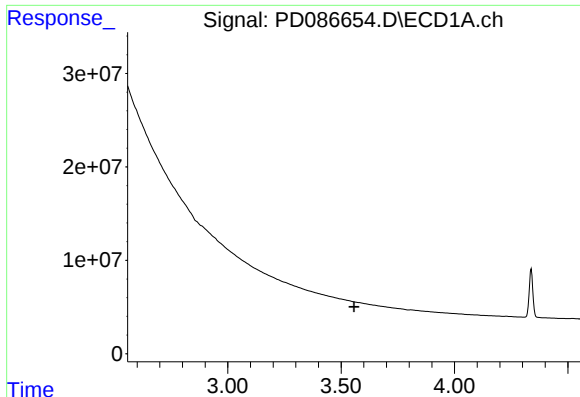
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
Data File : PD086654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2024 18:02
Operator : AR\AJ
Sample : P4780-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 14 04:33:36 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

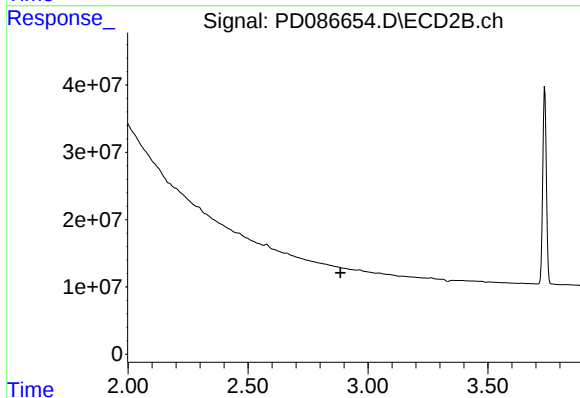
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





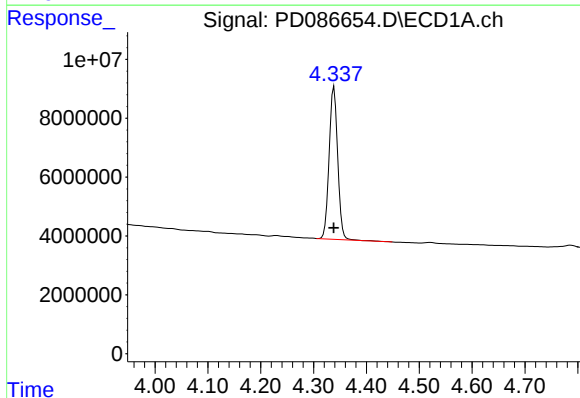
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.557 min
Response: 0
Conc: N.D.



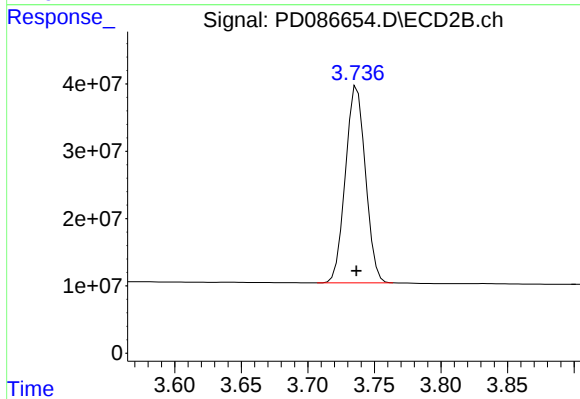
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.885 min
Response: 0
Conc: N.D.



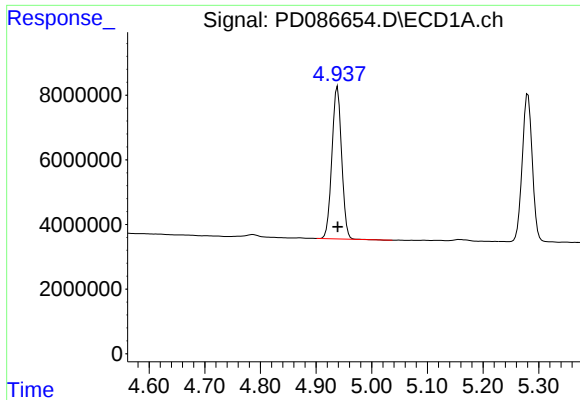
#3 gamma-BHC (Lindane)

R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 58402005
Conc: 20.61 ng/ml



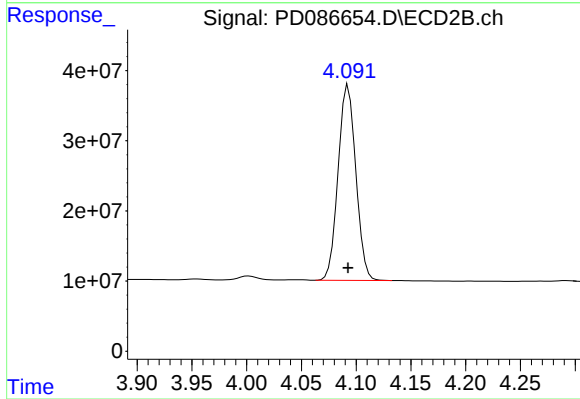
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 306383053
Conc: 20.19 ng/ml



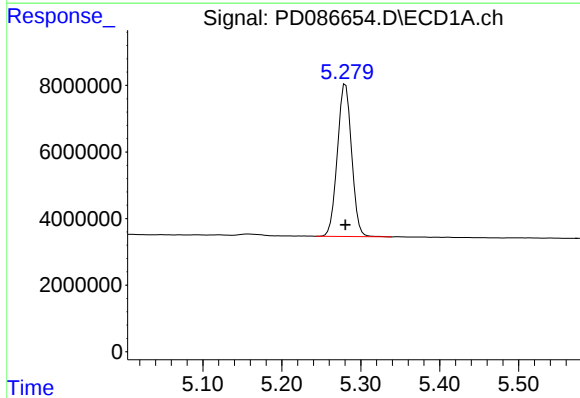
#4 Heptachlor

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 57159948
Conc: 19.88 ng/ml



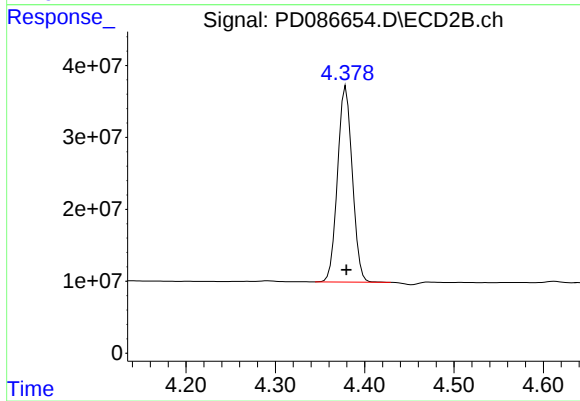
#4 Heptachlor

R.T.: 4.093 min
Delta R.T.: 0.000 min
Response: 313605908
Conc: 19.98 ng/ml



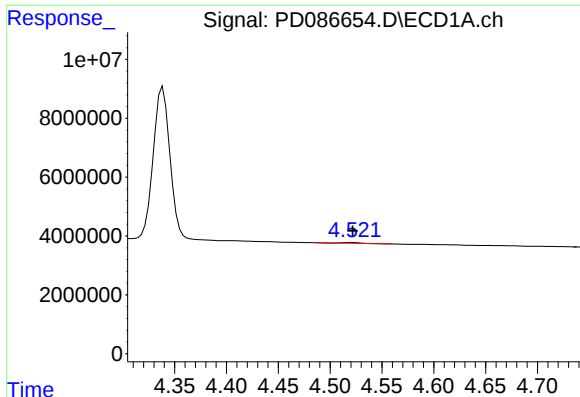
#5 Aldrin

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 57273440
Conc: 21.28 ng/ml



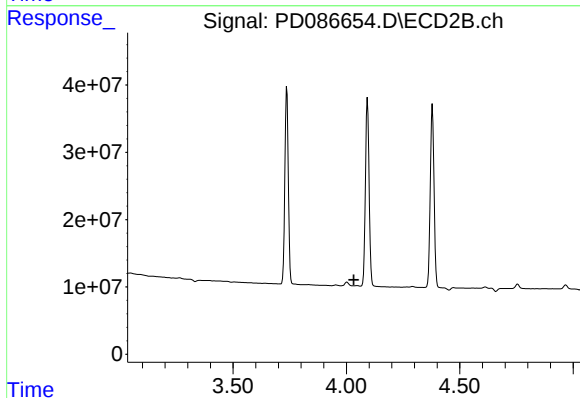
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 311984006
Conc: 21.18 ng/ml



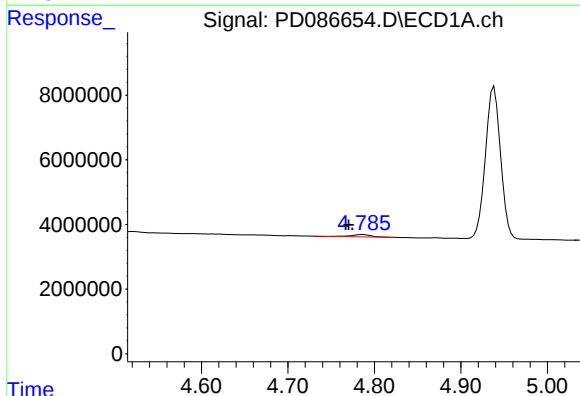
#6 beta-BHC

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 264387
Conc: 0.21 ng/ml



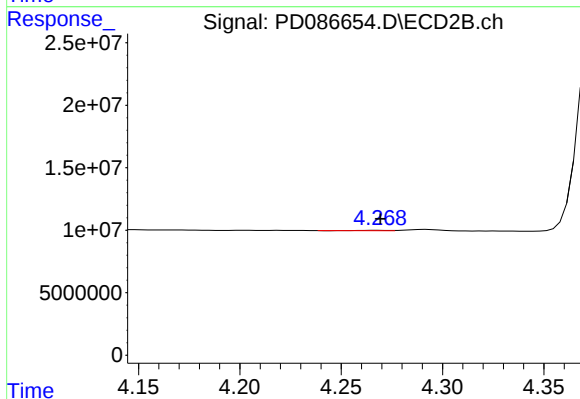
#6 beta-BHC

R.T.: 4.047 min
Delta R.T.: 0.015 min
Response: -937402
Conc: N.D.



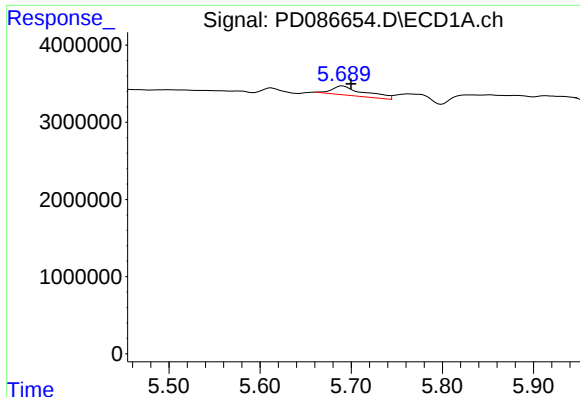
#7 delta-BHC

R.T.: 4.786 min
Delta R.T.: 0.016 min
Response: 1025780
Conc: 0.36 ng/ml



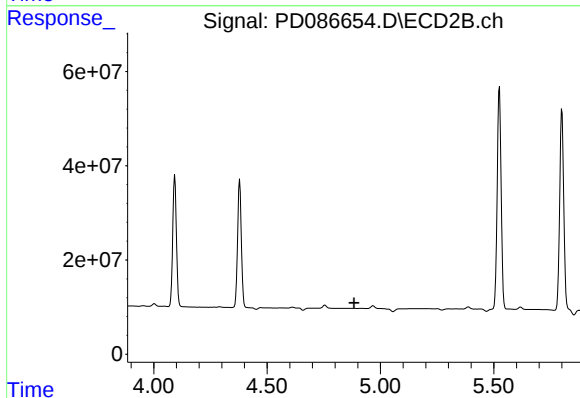
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 417579
Conc: N.D.



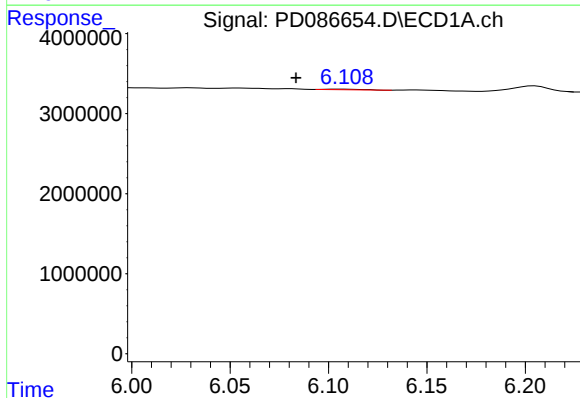
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: -0.009 min
Response: 2916672
Conc: 1.15 ng/ml



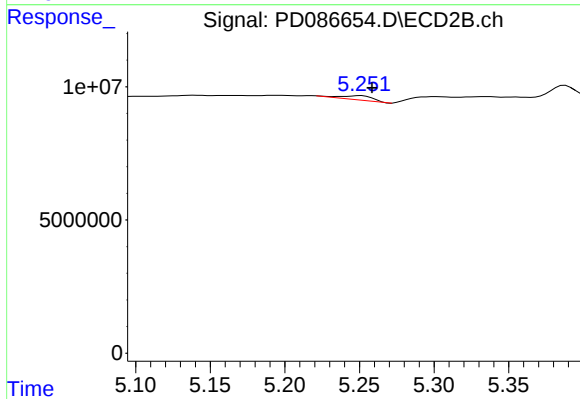
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



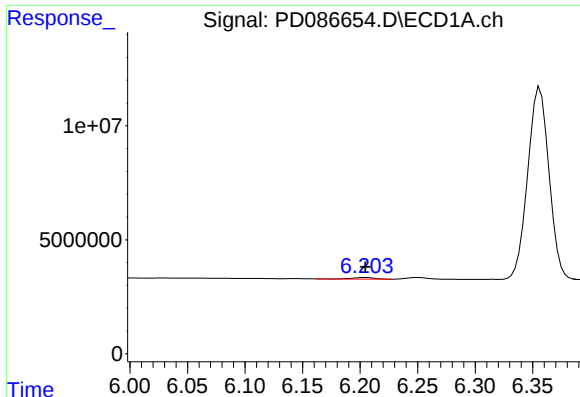
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.022 min
Response: 91658
Conc: N.D.



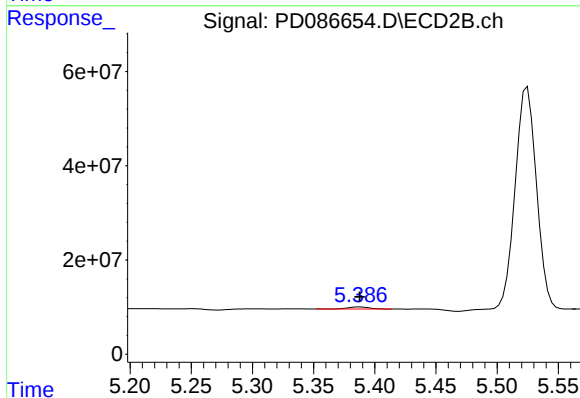
#9 Endosulfan I

R.T.: 5.251 min
Delta R.T.: -0.007 min
Response: 2422643
Conc: 0.18 ng/ml



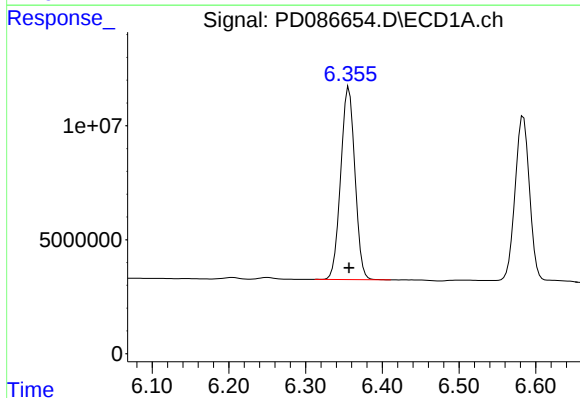
#12 4,4'-DDE

R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 857371
Conc: 0.36 ng/ml



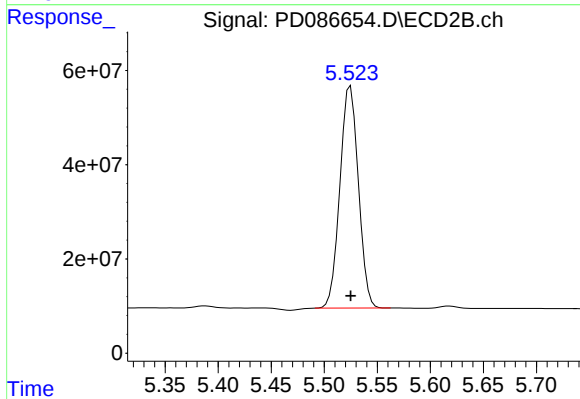
#12 4,4'-DDE

R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 5312602
Conc: 0.40 ng/ml



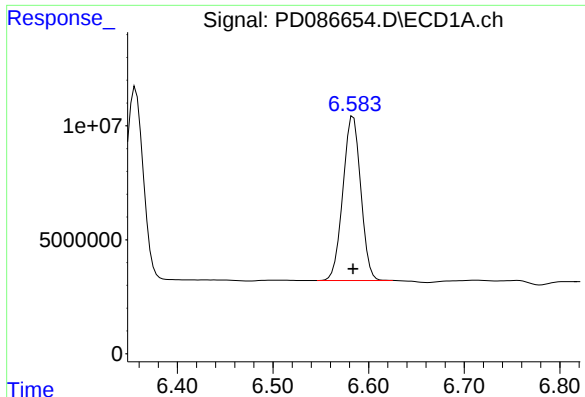
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 108692414
Conc: 40.54 ng/ml



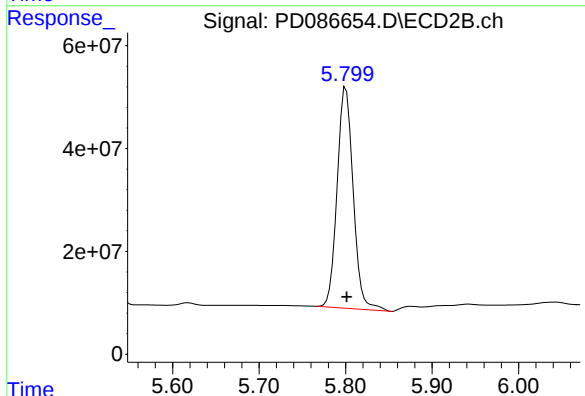
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 570448677
Conc: 40.74 ng/ml



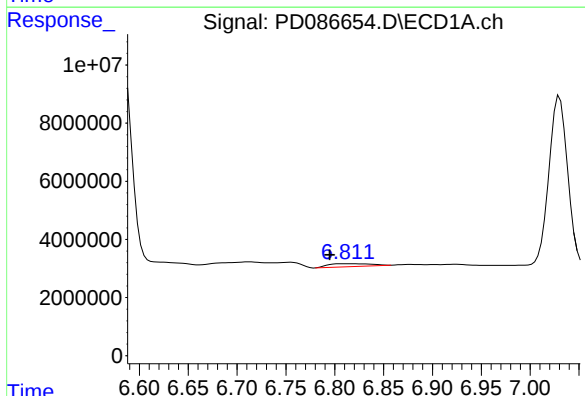
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 93907654
Conc: 41.90 ng/ml



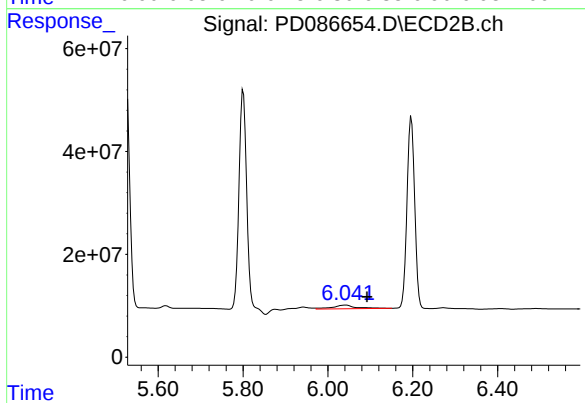
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 552771951
Conc: 43.07 ng/ml



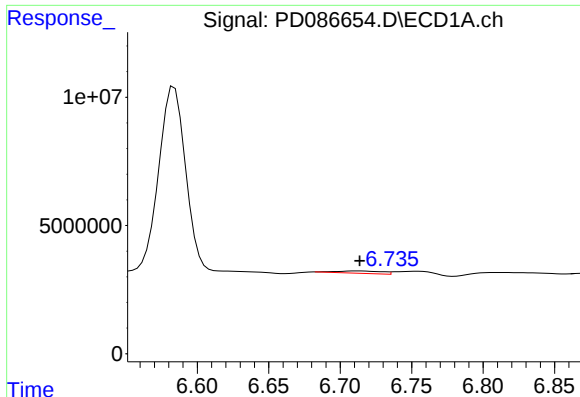
#15 Endosulfan II

R.T.: 6.811 min
Delta R.T.: 0.016 min
Response: 3130775
Conc: 1.31 ng/ml



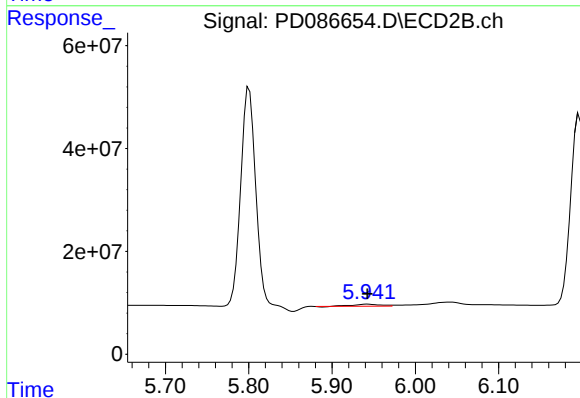
#15 Endosulfan II

R.T.: 6.043 min
Delta R.T.: -0.049 min
Response: 26854706
Conc: 2.19 ng/ml



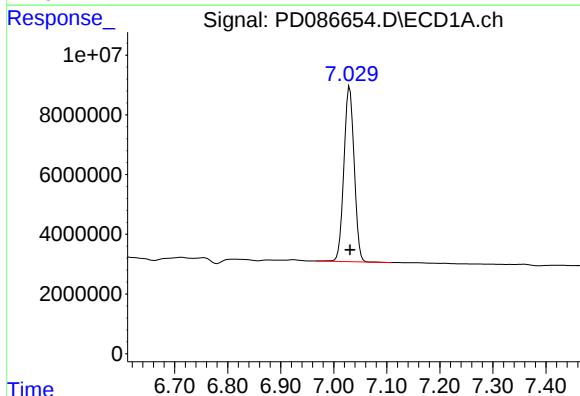
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: -0.001 min
Response: 2102141
Conc: 1.08 ng/ml



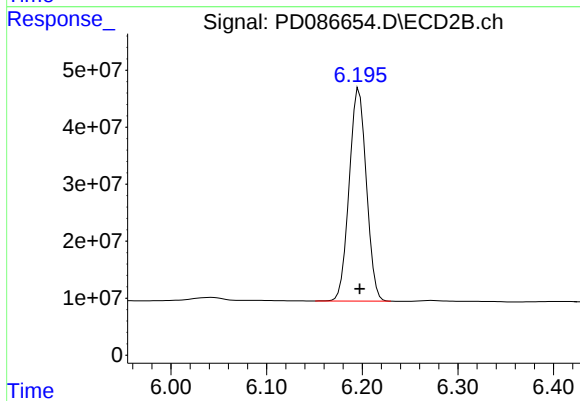
#16 4,4'-DDD

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 8618314
Conc: 0.77 ng/ml



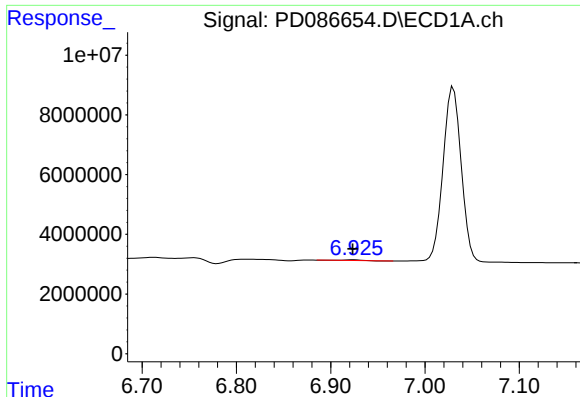
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 78671391
Conc: 38.73 ng/ml



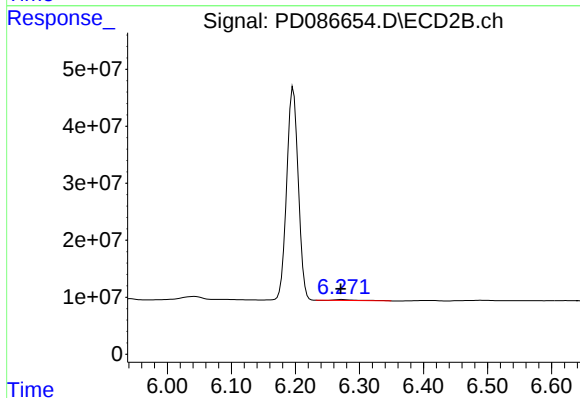
#17 4,4'-DDT

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 467357953
Conc: 39.17 ng/ml



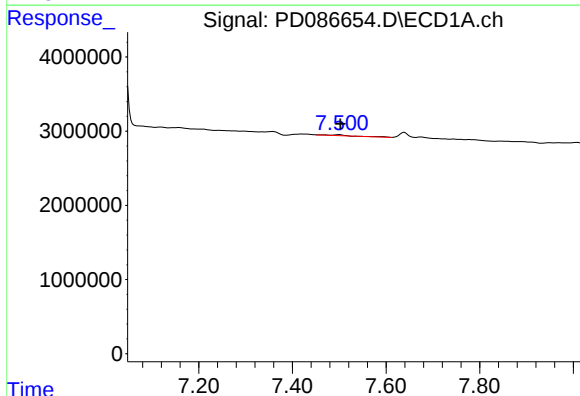
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 328799
Conc: 0.19 ng/ml



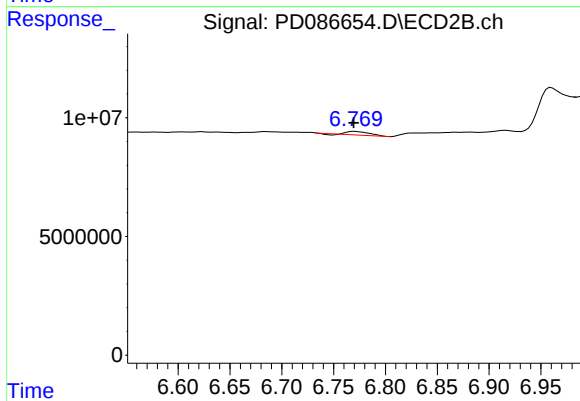
#18 Endrin aldehyde

R.T.: 6.273 min
Delta R.T.: 0.002 min
Response: 4319084
Conc: 0.46 ng/ml



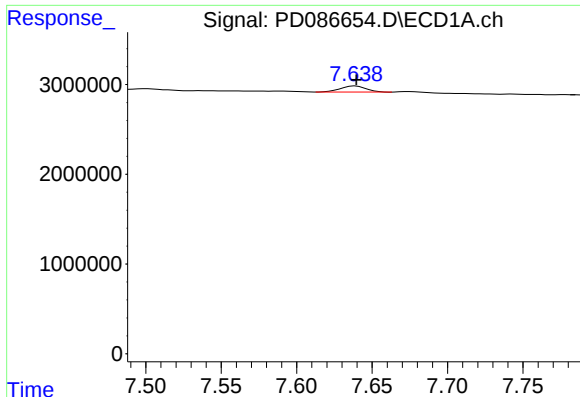
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: -0.002 min
Response: 280245
Conc: 0.25 ng/ml



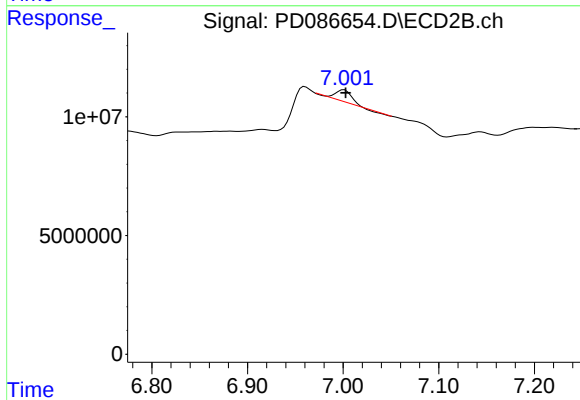
#20 Methoxychlor

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 2183236
Conc: 0.40 ng/ml



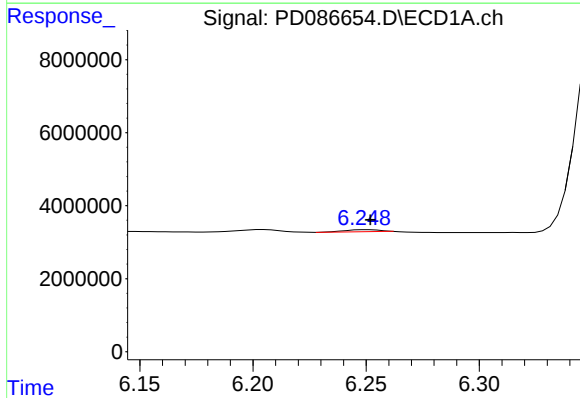
#21 Endrin ketone

R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 804745
Conc: 0.33 ng/ml



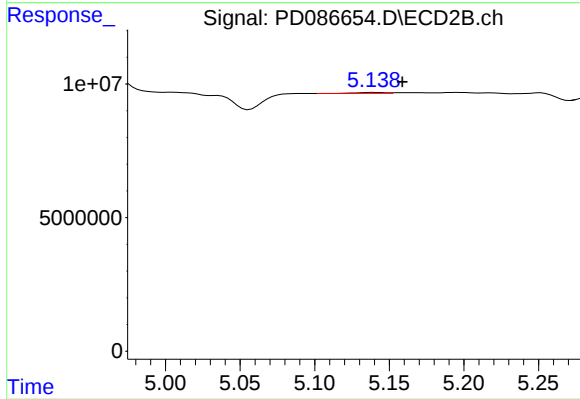
#21 Endrin ketone

R.T.: 7.001 min
Delta R.T.: -0.002 min
Response: 4480117
Conc: 0.34 ng/ml



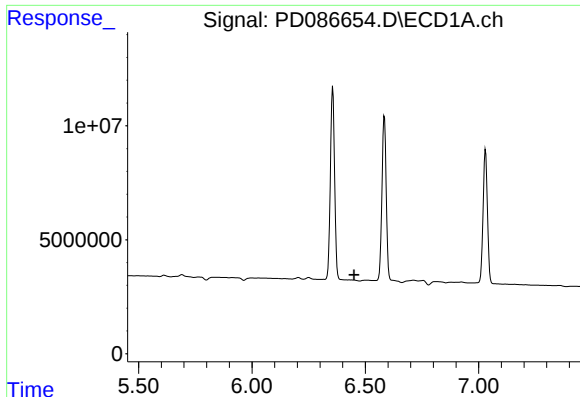
#22 Toxaphene-1

R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 550442
Conc: 34.97 ng/ml



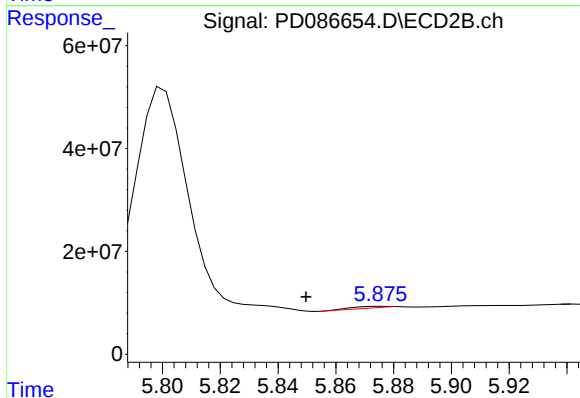
#22 Toxaphene-1

R.T.: 5.139 min
Delta R.T.: -0.019 min
Response: 428288
Conc: 5.94 ng/ml



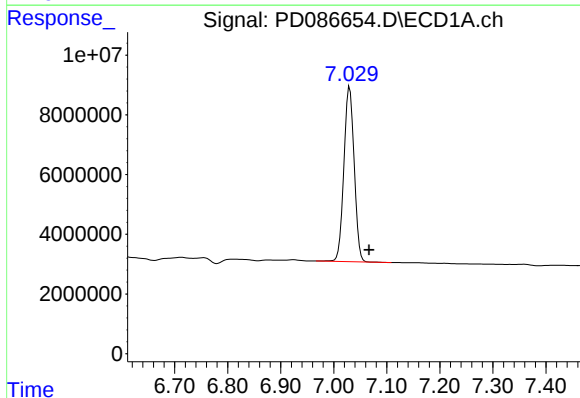
#23 Toxaphene-2

R.T.: 6.509 min
Delta R.T.: 0.058 min
Response: -259175
Conc: N.D.



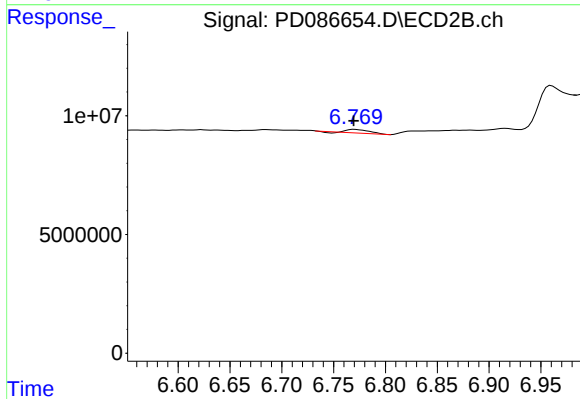
#23 Toxaphene-2

R.T.: 5.876 min
Delta R.T.: 0.027 min
Response: 2338660
Conc: 29.58 ng/ml



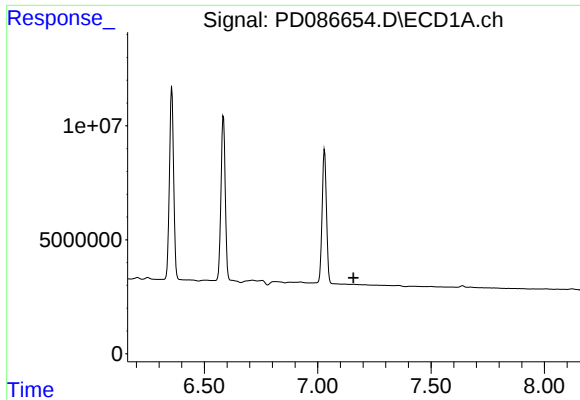
#24 Toxaphene-3

R.T.: 7.030 min
Delta R.T.: -0.036 min
Response: 78671391
Conc: 1258.48 ng/ml



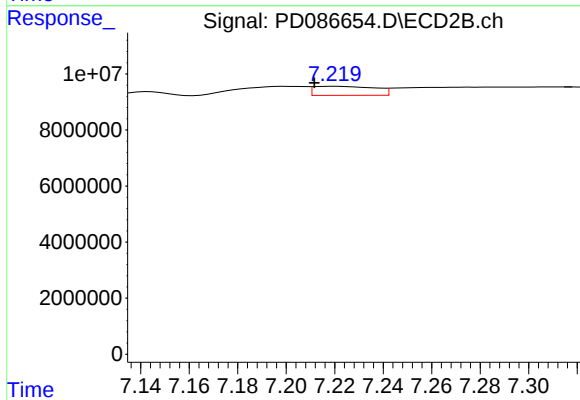
#24 Toxaphene-3

R.T.: 6.770 min
Delta R.T.: 0.001 min
Response: 2183236
Conc: 8.44 ng/ml



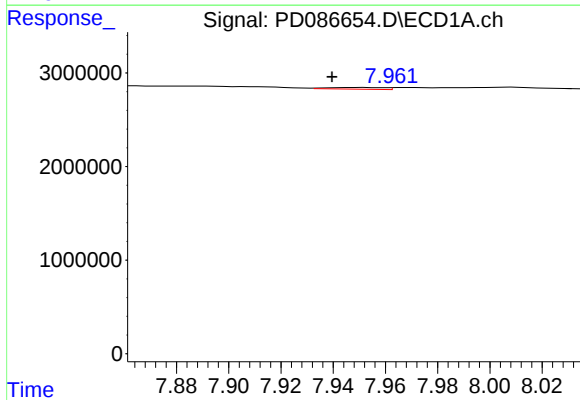
#25 Toxaphene-4

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



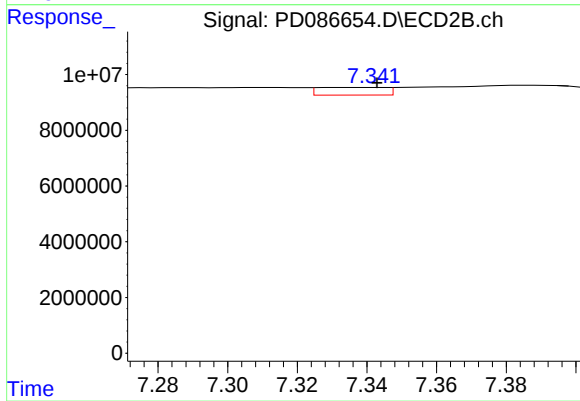
#25 Toxaphene-4

R.T.: 7.220 min
Delta R.T.: 0.009 min
Response: 5616416
Conc: 30.95 ng/ml



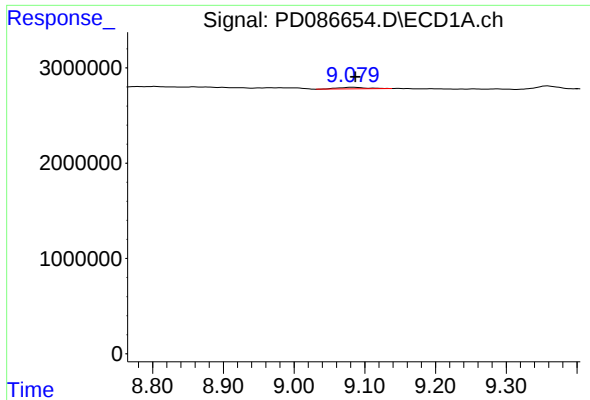
#26 Toxaphene-5

R.T.: 7.951 min
Delta R.T.: 0.011 min
Response: 286846
Conc: 8.32 ng/ml



#26 Toxaphene-5

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 3728567
Conc: 27.26 ng/ml



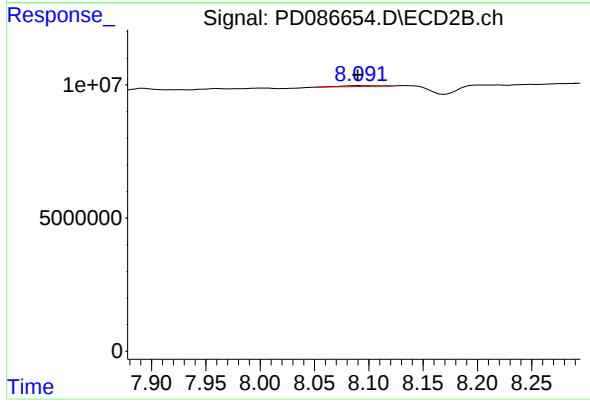
#27 Decachlorobiphenyl

R.T.: 9.082 min

Delta R.T.: -0.005 min

Response: 470003

Conc: 0.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.092 min

Delta R.T.: 0.002 min

Response: 678185

Conc: N.D.