

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072424\
 Data File : PD084066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2024 10:53
 Operator : AR\AJ
 Sample : RESC036
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 10:54:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 25 10:53:26 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

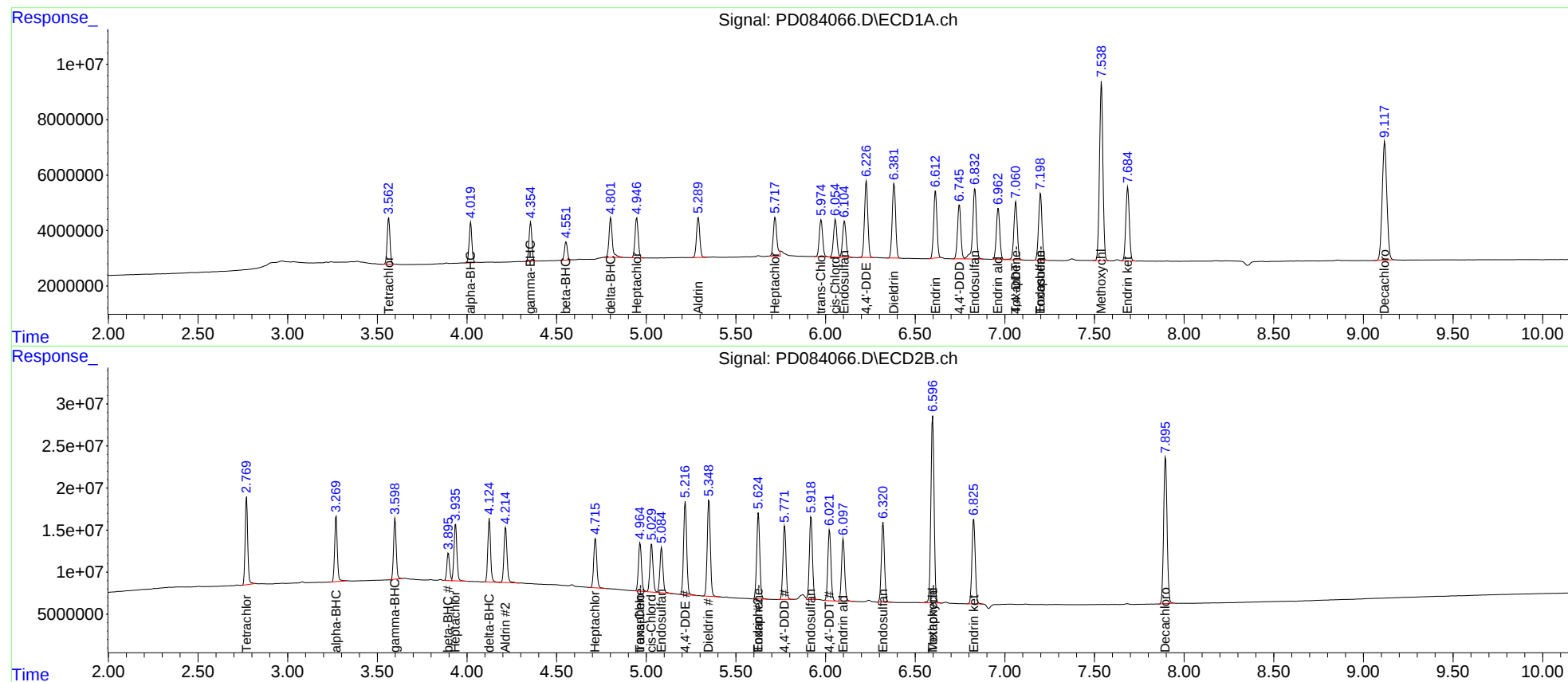
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.771	18154721	104.1E6	20.276	19.961
27)	SA Decachlor...	9.119	7.896	77360839	232.7E6	40.305	40.366
Target Compounds							
2)	A alpha-BHC	4.021	3.270	15692786	80876970	9.432	9.461
3)	MA gamma-BHC...	4.355	3.599	15748762	74017932	9.534	9.435
4)	MA Heptachlor	4.947	3.937	17717002	77222641	9.645	9.958
5)	MB Aldrin	5.290	4.216	18567380	77983256	10.056	9.907
6)	B beta-BHC	4.553	3.896	7393551	34095893	9.892	9.542
7)	B delta-BHC	4.802	4.125	18413450	81767319	9.183	9.599
8)	B Heptachlo...	5.719	4.717	19073751	70390085	10.319	9.705
9)	A Endosulfan I	6.106	5.085	17329938	64229331	10.029	9.936
10)	B trans-Chl...	5.975	4.966	17425163	68283240	9.820	9.642
11)	B cis-Chlor...	6.055	5.030	17834723	69275236	9.774	9.583
12)	B 4,4'-DDE	6.228	5.218	35572826	133.8E6	19.342	19.481
13)	MA Dieldrin	6.382	5.350	35700355	139.0E6	19.169	19.609
14)	MA Endrin	6.613	5.626	30792203	122.5E6	19.319	20.094
15)	B Endosulfa...	6.833	5.919	36357615	117.5E6	20.691	19.575
16)	A 4,4'-DDD	6.747	5.772	25252313	103.5E6	19.251	19.784
17)	MA 4,4'-DDT	7.061	6.022	28000224	101.6E6	19.770	19.460
18)	B Endrin al...	6.963	6.099	24829542	89999635	19.798	20.339
19)	B Endosulfa...	7.199	6.321	32119978	115.0E6	19.746	20.040
20)	A Methoxychlor	7.539	6.598	85565034	276.3E6	101.809	107.117
21)	B Endrin ke...	7.686	6.827	36052630	128.6E6	20.009	20.654
22)	Toxaphene-1	0.000	4.966	0	68283240	N.D.	1971.922
23)	Toxaphene-2	0.000	5.626f	0	122.5E6	N.D.	3265.921
24)	Toxaphene-3	7.061	6.598	28000224	276.3E6	626.807	2376.241 #
25)	Toxaphene-4	7.199	0.000	32119978	0	949.107	N.D. #

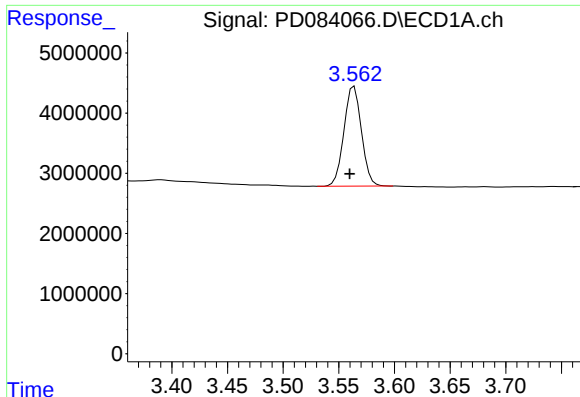
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072424\
Data File : PD084066.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2024 10:53
Operator : AR\AJ
Sample : RESC036
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 10:54:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 25 10:53:26 2024
Response via : Initial Calibration
Integrator: ChemStation

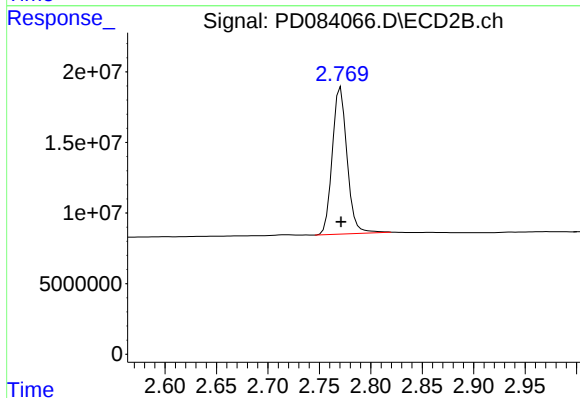
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





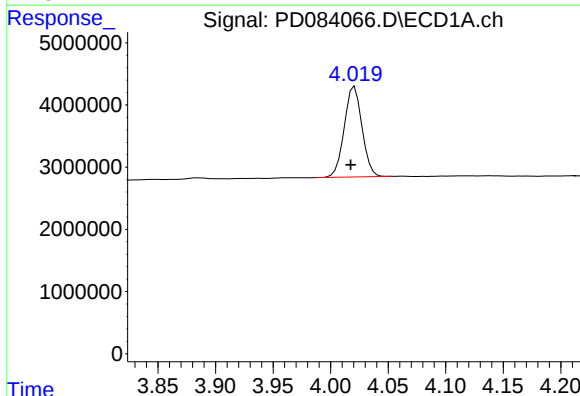
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.004 min
Response: 18154721
Conc: 20.28 ng/ml



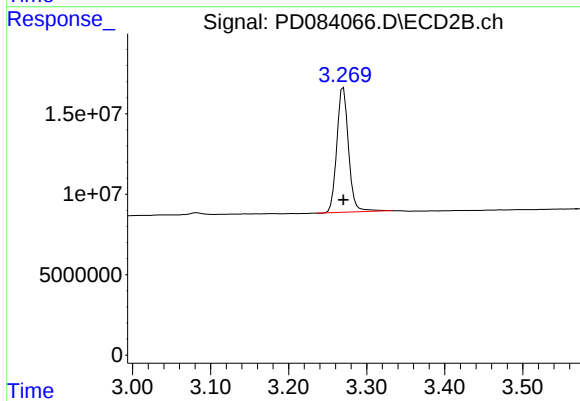
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 104124797
Conc: 19.96 ng/ml



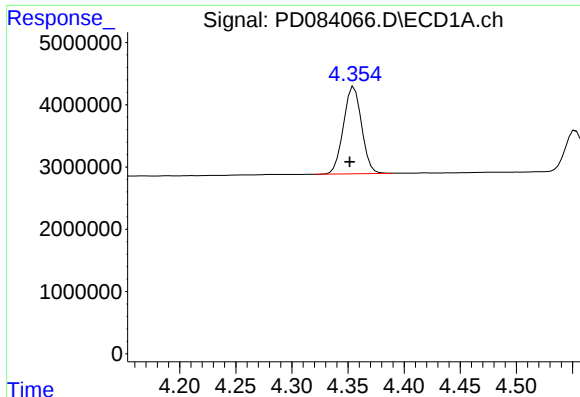
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: 0.003 min
Response: 15692786
Conc: 9.43 ng/ml



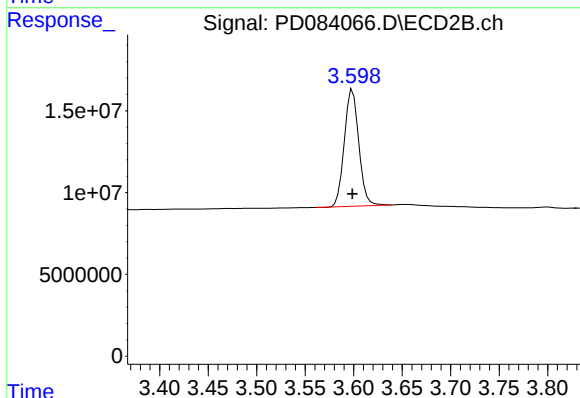
#2 alpha-BHC

R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 80876970
Conc: 9.46 ng/ml



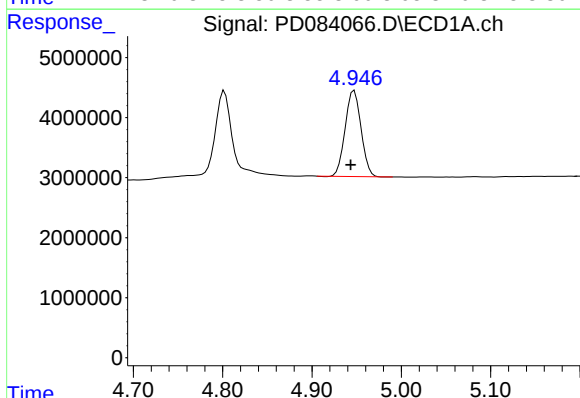
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: 0.004 min
Response: 15748762
Conc: 9.53 ng/ml



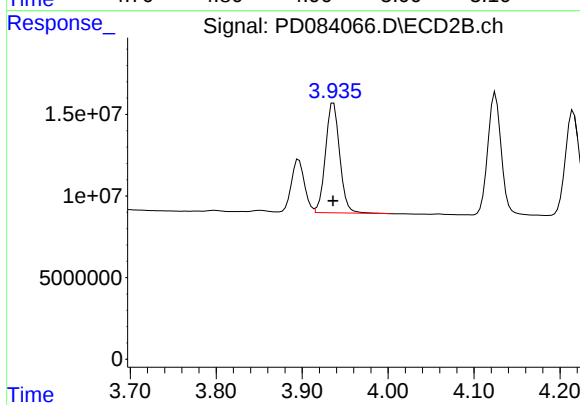
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 74017932
Conc: 9.44 ng/ml



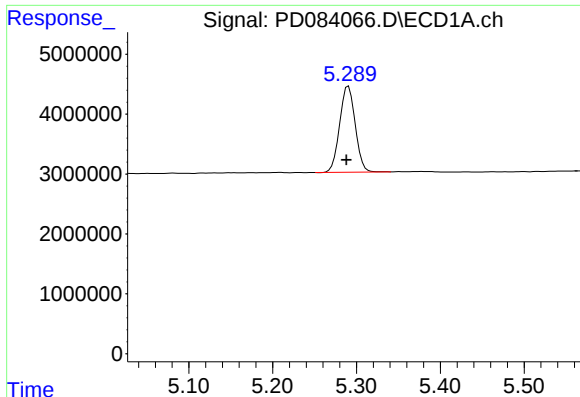
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.004 min
Response: 17717002
Conc: 9.64 ng/ml



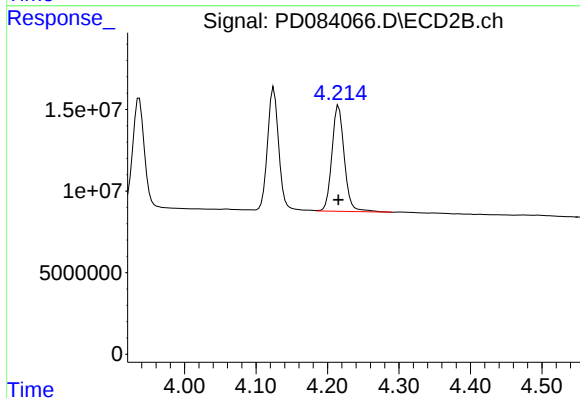
#4 Heptachlor

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 77222641
Conc: 9.96 ng/ml



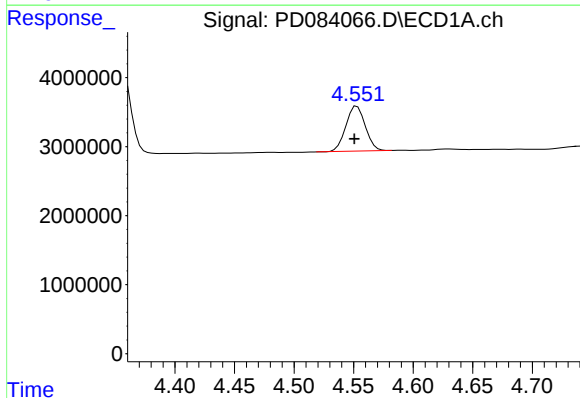
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: 0.002 min
Response: 18567380
Conc: 10.06 ng/ml



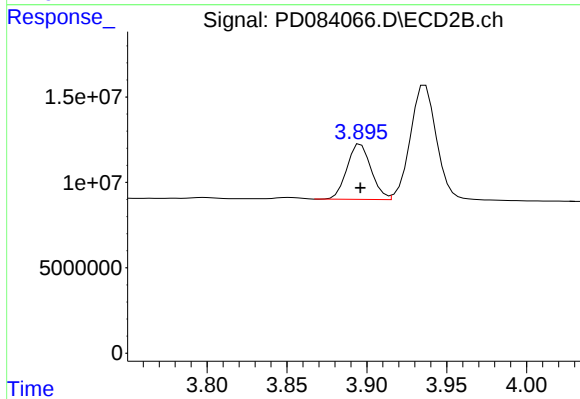
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 77983256
Conc: 9.91 ng/ml



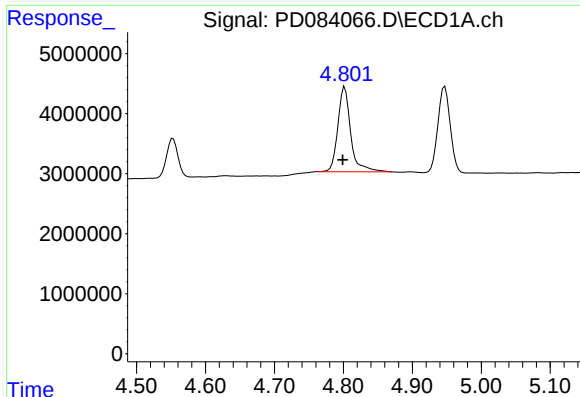
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.002 min
Response: 7393551
Conc: 9.89 ng/ml



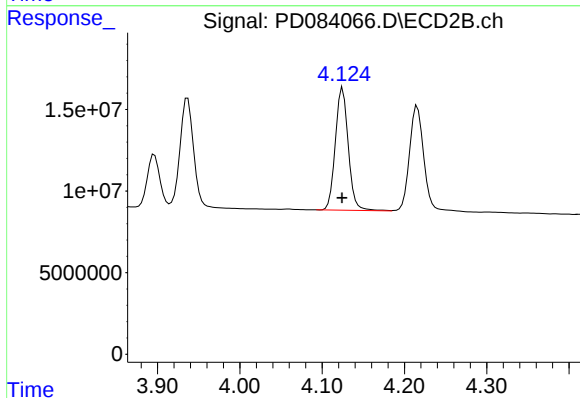
#6 beta-BHC

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 34095893
Conc: 9.54 ng/ml



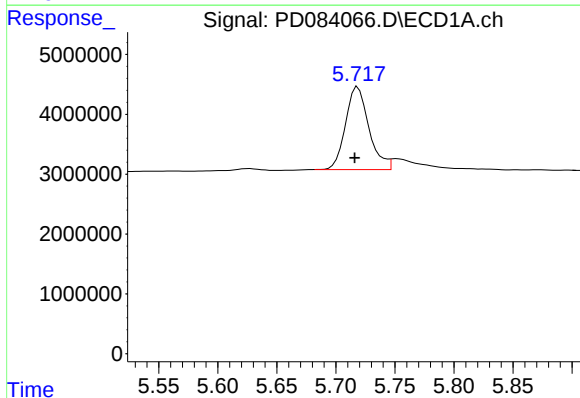
#7 delta-BHC

R.T.: 4.802 min
Delta R.T.: 0.003 min
Response: 18413450
Conc: 9.18 ng/ml



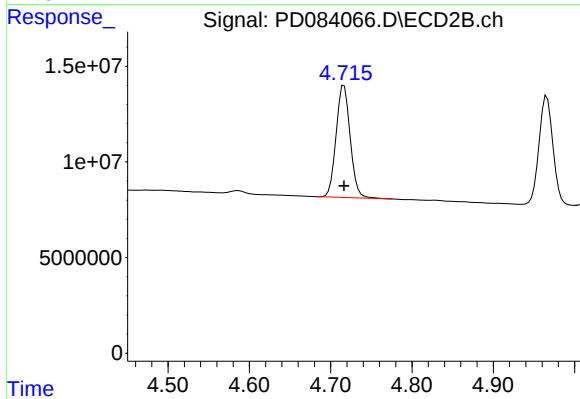
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 81767319
Conc: 9.60 ng/ml



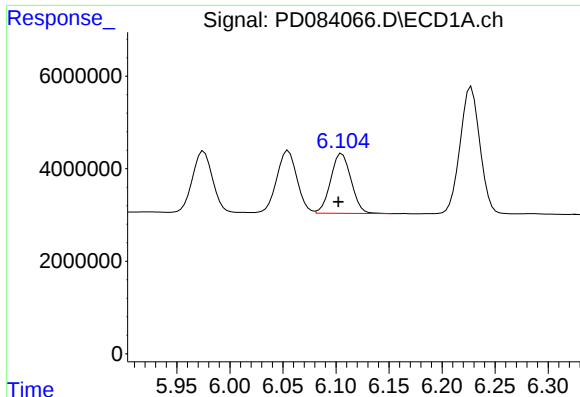
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: 0.003 min
Response: 19073751
Conc: 10.32 ng/ml



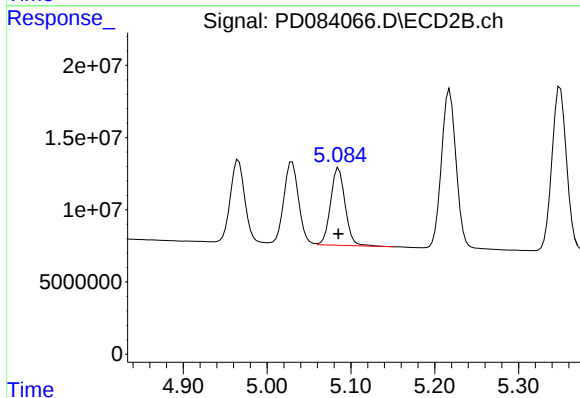
#8 Heptachlor epoxide

R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 70390085
Conc: 9.70 ng/ml



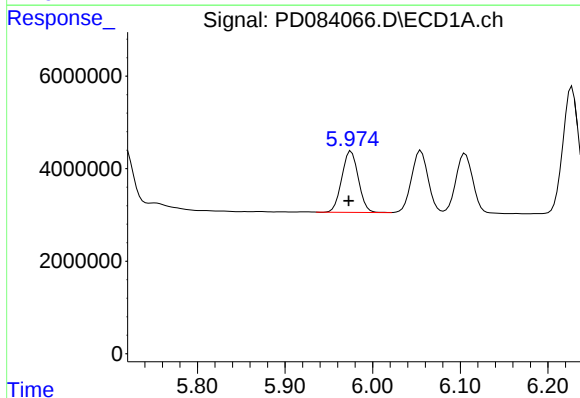
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.003 min
Response: 17329938
Conc: 10.03 ng/ml



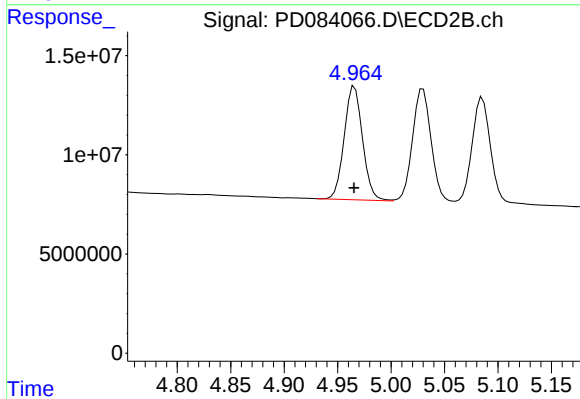
#9 Endosulfan I

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 64229331
Conc: 9.94 ng/ml



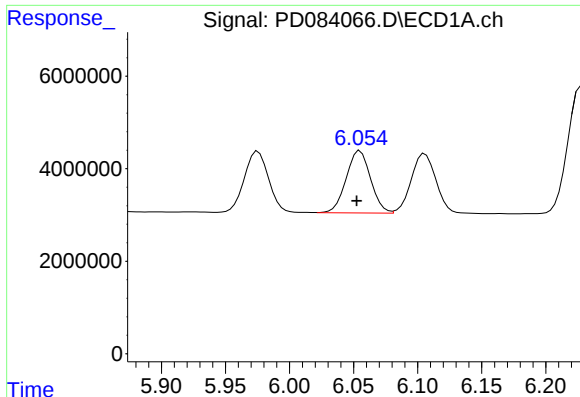
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.003 min
Response: 17425163
Conc: 9.82 ng/ml



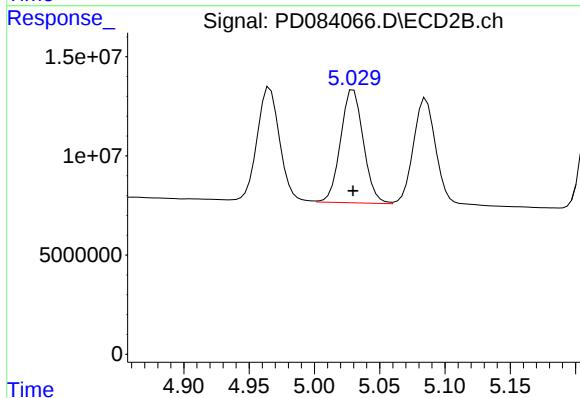
#10 trans-Chlordane

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 68283240
Conc: 9.64 ng/ml



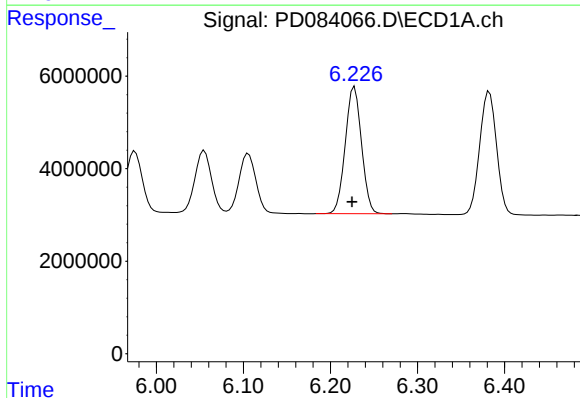
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.003 min
Response: 17834723
Conc: 9.77 ng/ml



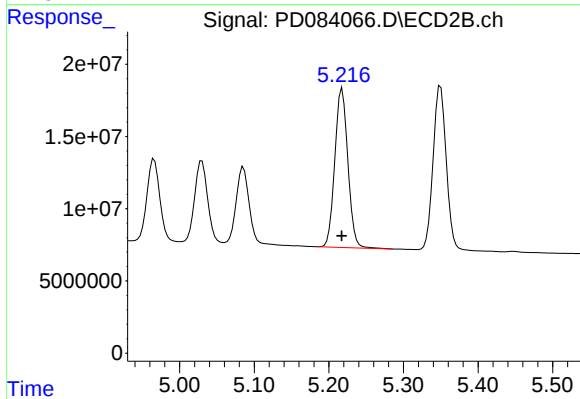
#11 cis-Chlordane

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 69275236
Conc: 9.58 ng/ml



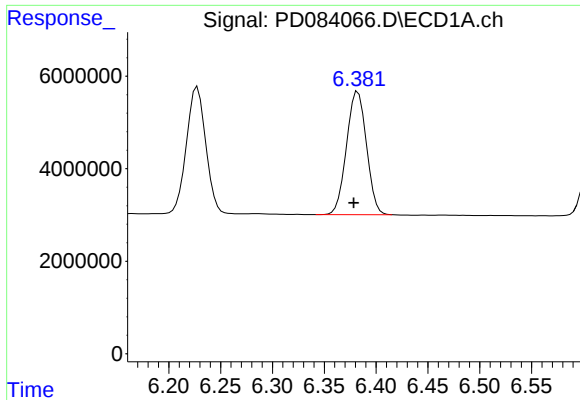
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.003 min
Response: 35572826
Conc: 19.34 ng/ml



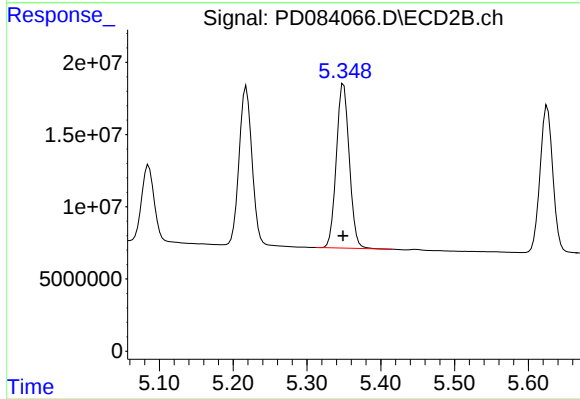
#12 4,4'-DDE

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 133843719
Conc: 19.48 ng/ml



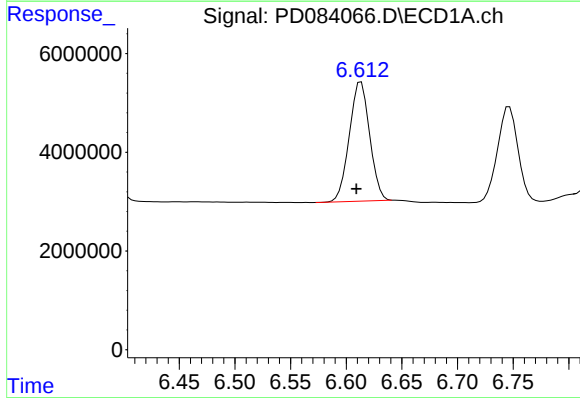
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.004 min
Response: 35700355
Conc: 19.17 ng/ml



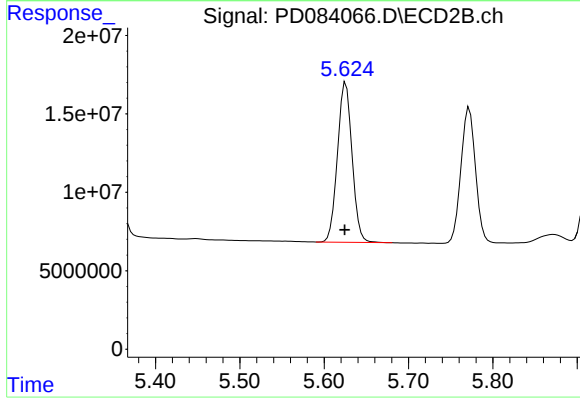
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 138954447
Conc: 19.61 ng/ml



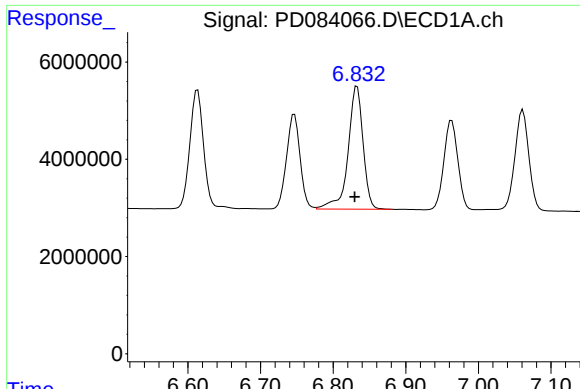
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.004 min
Response: 30792203
Conc: 19.32 ng/ml



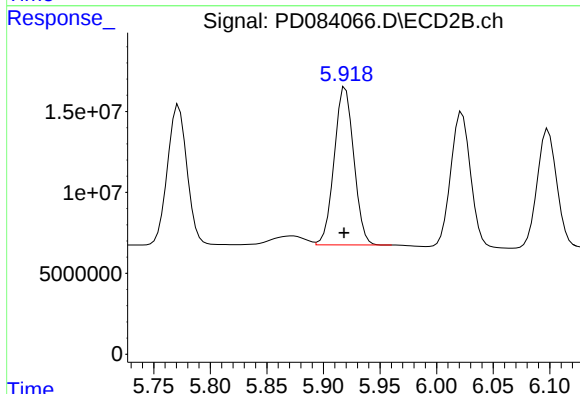
#14 Endrin

R.T.: 5.626 min
Delta R.T.: 0.002 min
Response: 122539356
Conc: 20.09 ng/ml



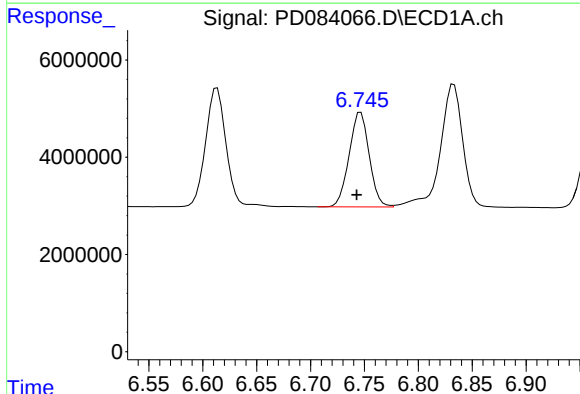
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.003 min
Response: 36357615
Conc: 20.69 ng/ml



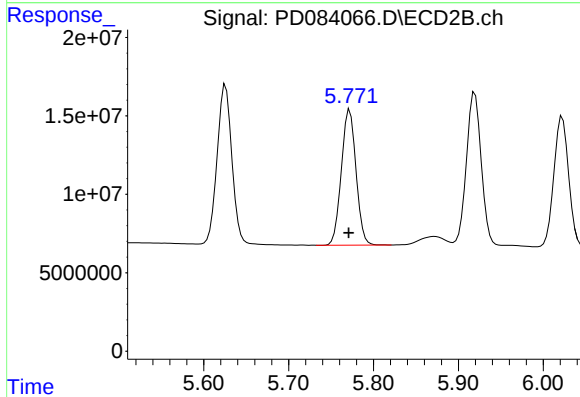
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: 0.001 min
Response: 117523083
Conc: 19.57 ng/ml



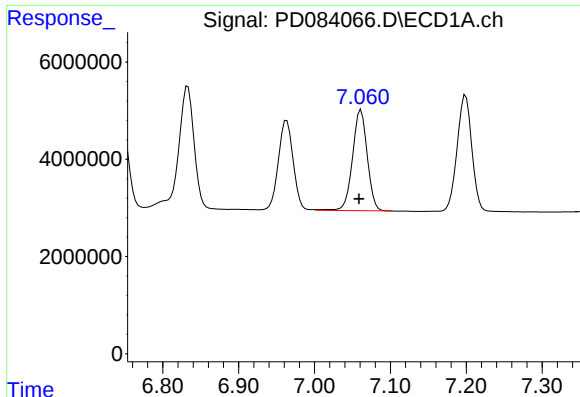
#16 4,4'-DDD

R.T.: 6.747 min
Delta R.T.: 0.004 min
Response: 25252313
Conc: 19.25 ng/ml



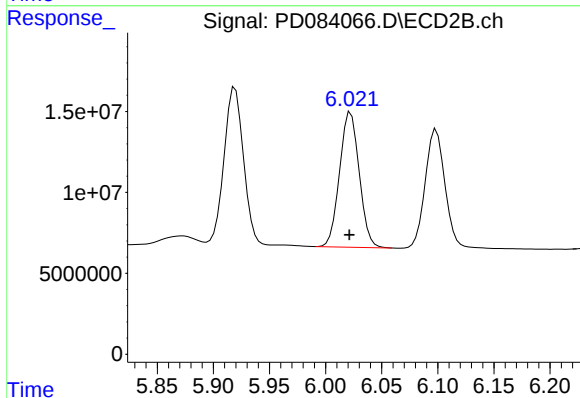
#16 4,4'-DDD

R.T.: 5.772 min
Delta R.T.: 0.001 min
Response: 103520381
Conc: 19.78 ng/ml



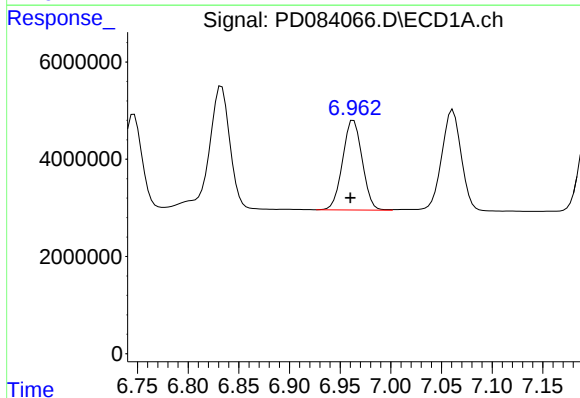
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.003 min
Response: 28000224
Conc: 19.77 ng/ml



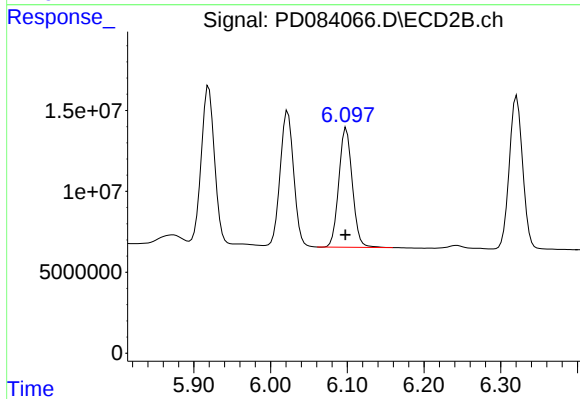
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: 0.001 min
Response: 101631502
Conc: 19.46 ng/ml



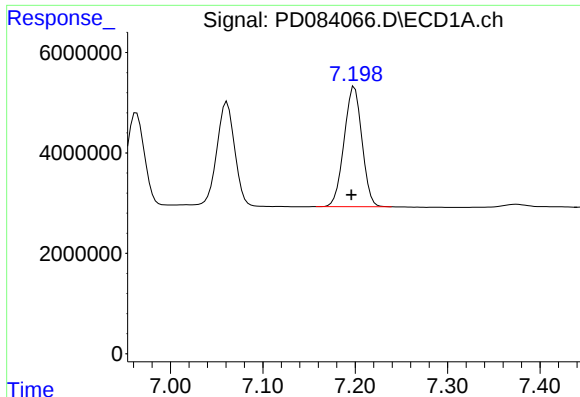
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.003 min
Response: 24829542
Conc: 19.80 ng/ml



#18 Endrin aldehyde

R.T.: 6.099 min
Delta R.T.: 0.001 min
Response: 89999635
Conc: 20.34 ng/ml



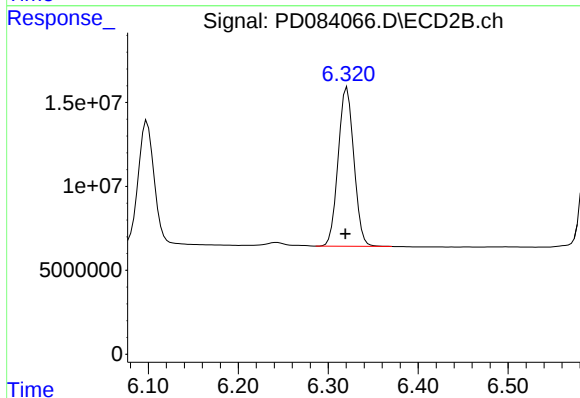
#19 Endosulfan Sulfate

R.T.: 7.199 min

Delta R.T.: 0.004 min

Response: 32119978

Conc: 19.75 ng/ml



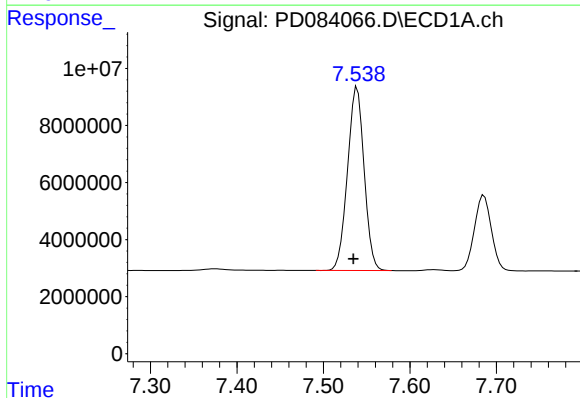
#19 Endosulfan Sulfate

R.T.: 6.321 min

Delta R.T.: 0.002 min

Response: 115035250

Conc: 20.04 ng/ml



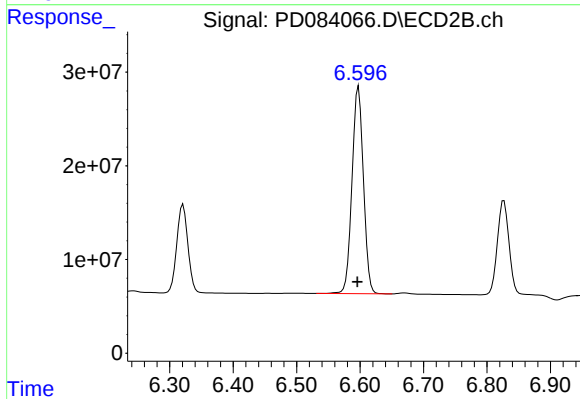
#20 Methoxychlor

R.T.: 7.539 min

Delta R.T.: 0.004 min

Response: 85565034

Conc: 101.81 ng/ml



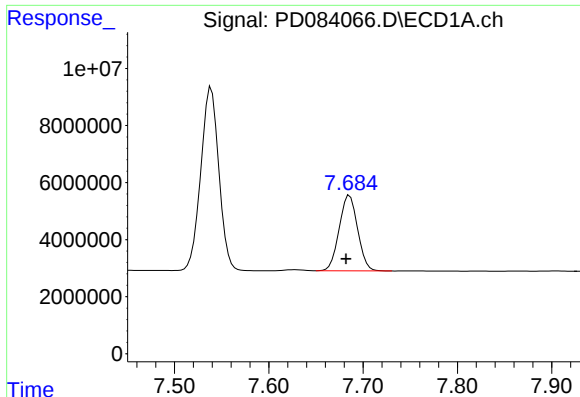
#20 Methoxychlor

R.T.: 6.598 min

Delta R.T.: 0.002 min

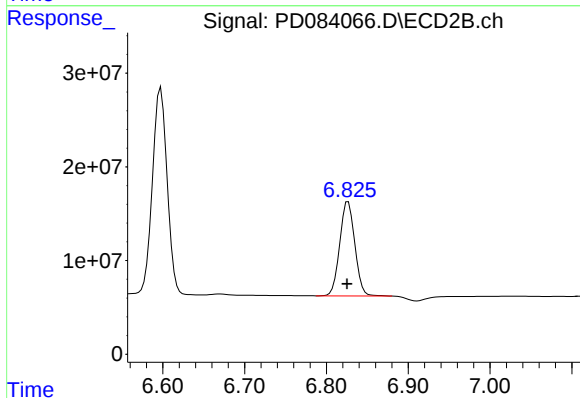
Response: 276343104

Conc: 107.12 ng/ml



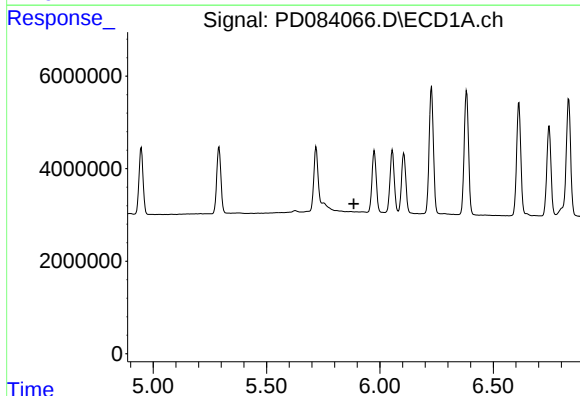
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.004 min
Response: 36052630
Conc: 20.01 ng/ml



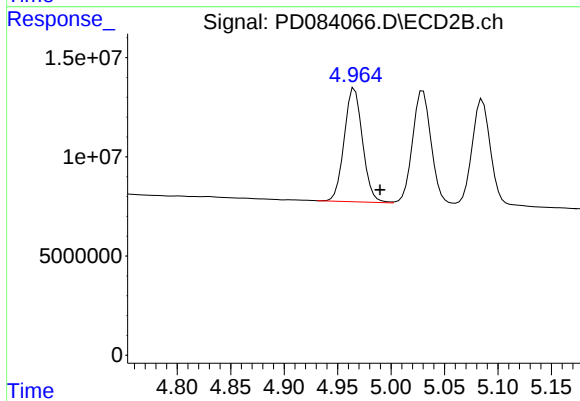
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: 0.002 min
Response: 128599502
Conc: 20.65 ng/ml



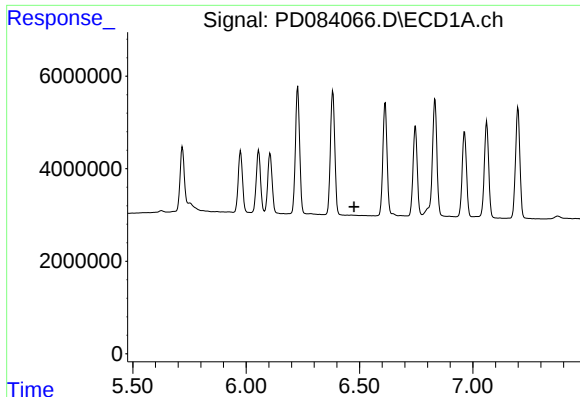
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.



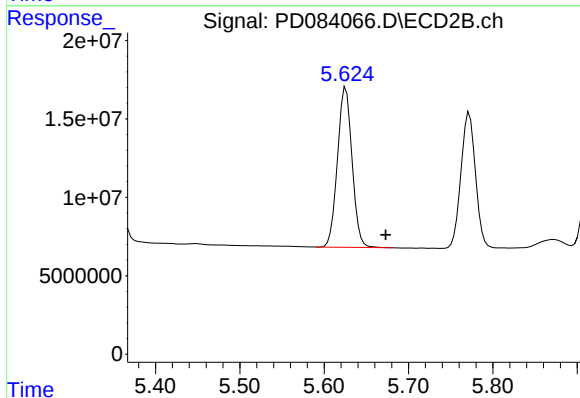
#22 Toxaphene-1

R.T.: 4.966 min
Delta R.T.: -0.024 min
Response: 68283240
Conc: 1971.92 ng/ml



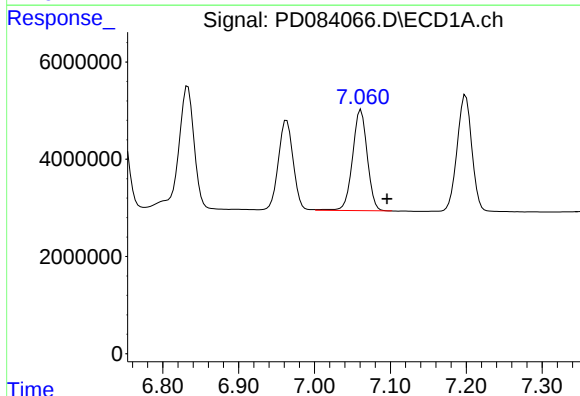
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.476 min
Response: 0
Conc: N.D.



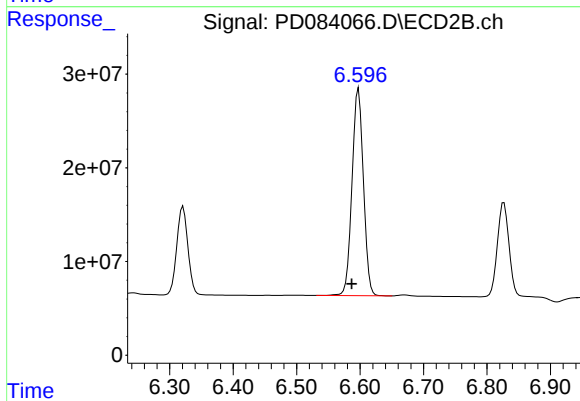
#23 Toxaphene-2

R.T.: 5.626 min
Delta R.T.: -0.047 min
Response: 122539356
Conc: 3265.92 ng/ml



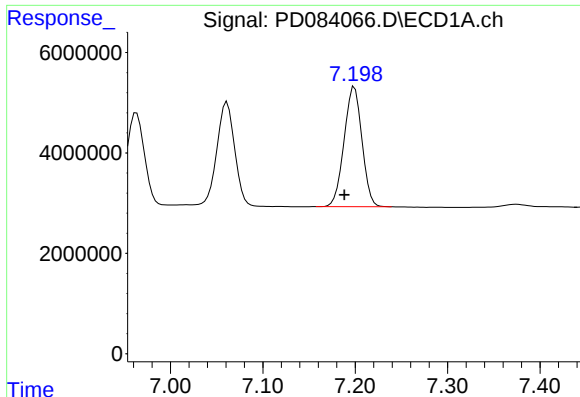
#24 Toxaphene-3

R.T.: 7.061 min
Delta R.T.: -0.034 min
Response: 28000224
Conc: 626.81 ng/ml



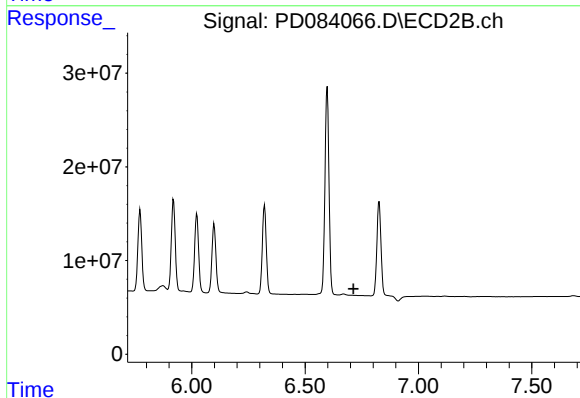
#24 Toxaphene-3

R.T.: 6.598 min
Delta R.T.: 0.011 min
Response: 276343104
Conc: 2376.24 ng/ml



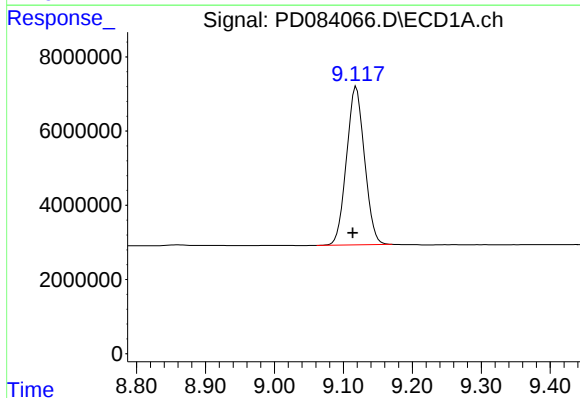
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.011 min
Response: 32119978
Conc: 949.11 ng/ml



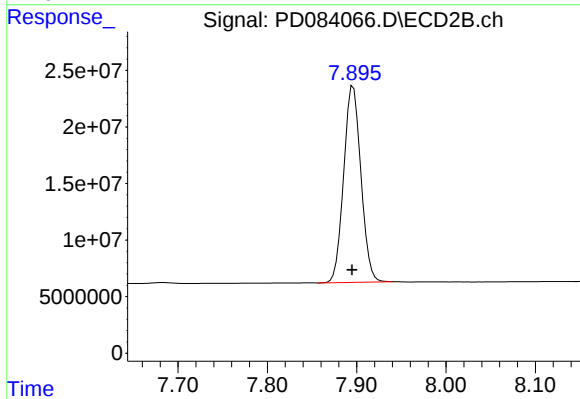
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.005 min
Response: 77360839
Conc: 40.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: 0.001 min
Response: 232700563
Conc: 40.37 ng/ml