

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122822\
 Data File : PD073518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2022 21:47
 Operator : AR\AJ
 Sample : RESC380
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 04:26:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122822CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 29 04:23:54 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

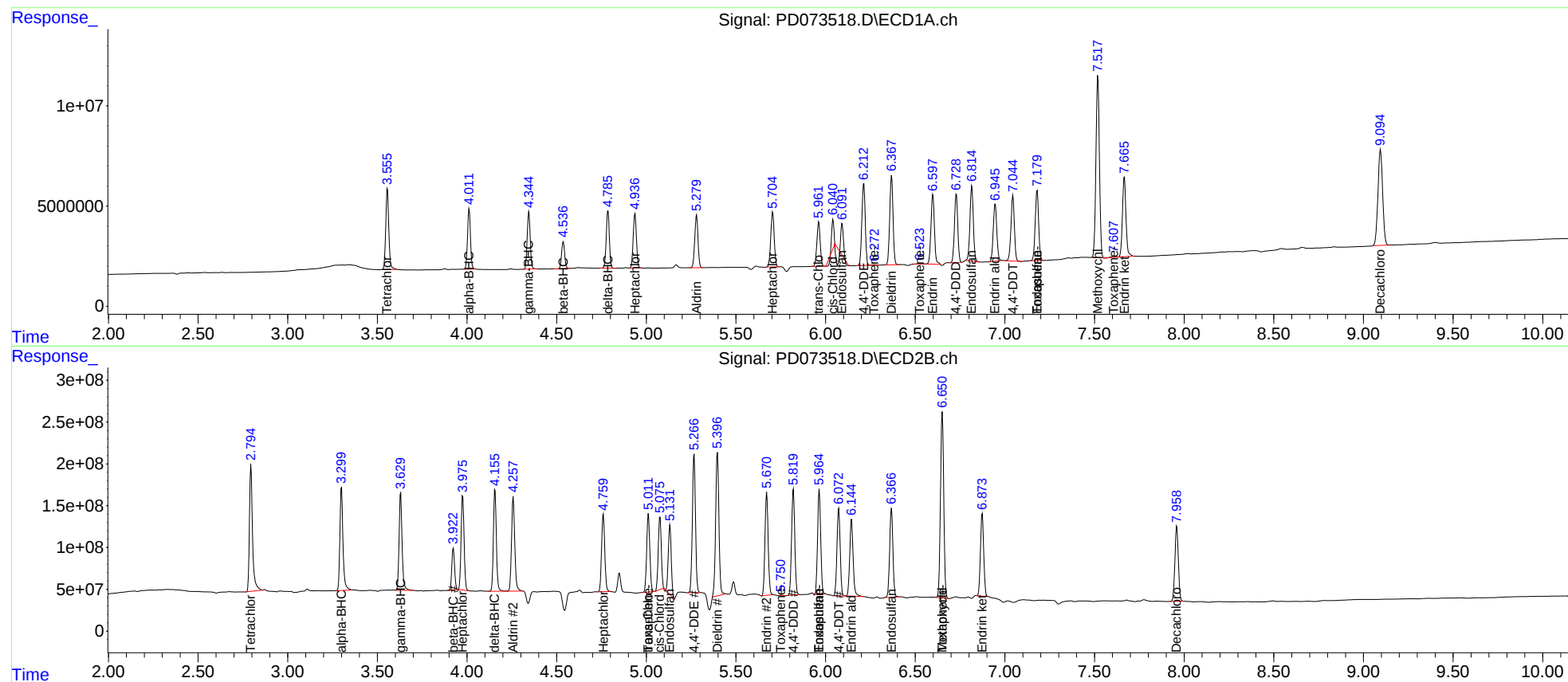
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.795	48161236	1801.8E6	19.516	19.920
2)	SA Decachlor...	9.095	7.959	87029638	1201.1E6	39.161	37.044
Target Compounds							
2)	A alpha-BHC	4.012	3.300	34124282	1469.3E6	9.255	10.586
3)	MA gamma-BHC...	4.345	3.630	33276589	1354.8E6	9.393	9.898
4)	MA Heptachlor	4.937	3.976	33872966	1303.8E6	9.385	9.780
5)	MB Aldrin	5.281	4.258	33040229	1406.7E6	9.406	10.119
6)	B beta-BHC	4.537	3.924	16028526	529.7E6	9.840	9.518
7)	B delta-BHC	4.787	4.156	34416272	1396.8E6	9.317	10.348
8)	B Heptachlo...	5.705	4.760	36706256	1143.2E6	11.211	9.687
9)	A Endosulfan I	6.093	5.132	3599409	943.2E6	1.247	9.133 #
10)	B trans-Chl...	5.962	5.012	28665957	1130.2E6	9.327	9.506
11)	B cis-Chlor...	6.042	5.077	10356128	1028.0E6	3.279	8.756 #
12)	B 4,4'-DDE	6.213	5.267	53363224	1987.2E6	17.983	19.813
13)	MA Dieldrin	6.368	5.397	57429743	2170.7E6	18.294	20.508
14)	MA Endrin	6.599	5.672	46481761	1512.0E6	19.280	19.767
15)	B Endosulfa...	6.816	5.965	48980656	1496.4E6	18.555	18.824
16)	A 4,4'-DDD	6.729	5.820	43684144	1556.3E6	18.401	19.300
17)	MA 4,4'-DDT	7.045	6.074	42840711	1300.0E6	18.542	18.999
18)	B Endrin al...	6.946	6.145	39367032	1201.5E6	19.144	19.637
19)	B Endosulfa...	7.180	6.368	46214085	1340.8E6	18.663	19.082
20)	A Methoxychlor	7.519	6.651	122.2E6	2798.2E6	94.241	104.197
21)	B Endrin ke...	7.667	6.874	54410134	1235.0E6	19.421	19.518
22)	Toxaphene-1	6.273	5.012	283417	1130.2E6	13.195	1705.321 #
23)	Toxaphene-2	6.526f	5.750	178248	3213709	6.426	6.658
24)	Toxaphene-3	6.683	5.965f	-90828	1496.4E6	N.D.	2710.088
25)	Toxaphene-4	7.180	6.651	46214085	2798.2E6	829.698	1937.315 #
26)	Toxaphene-5	7.609	6.762	1113879	-1362934	26.367	N.D. #

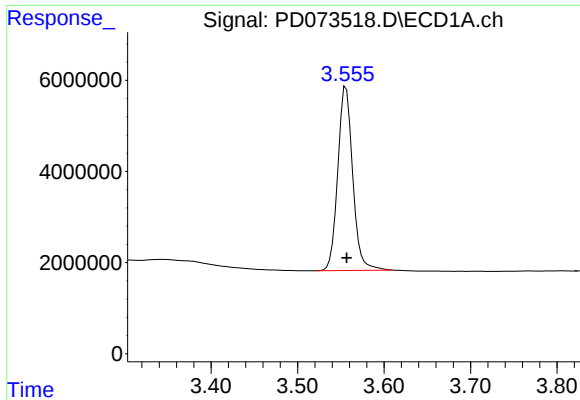
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122822\
Data File : PD073518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2022 21:47
Operator : AR\AJ
Sample : RESC380
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 04:26:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122822CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 29 04:23:54 2022
Response via : Initial Calibration
Integrator: ChemStation

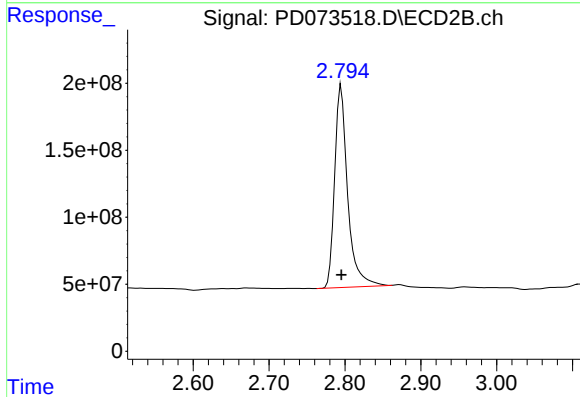
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





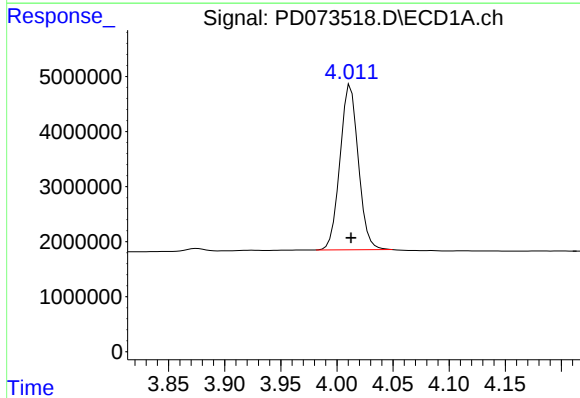
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 48161236
Conc: 19.52 ng/ml



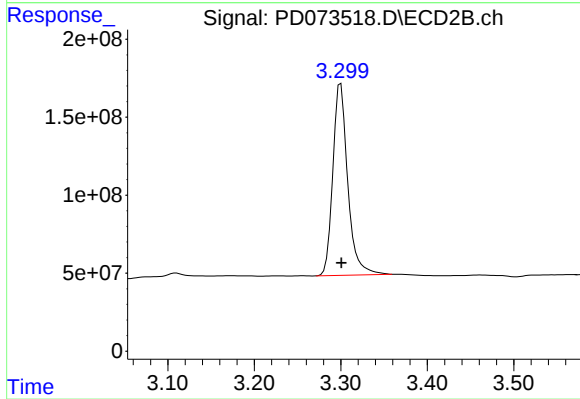
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.000 min
Response: 1801808924
Conc: 19.92 ng/ml



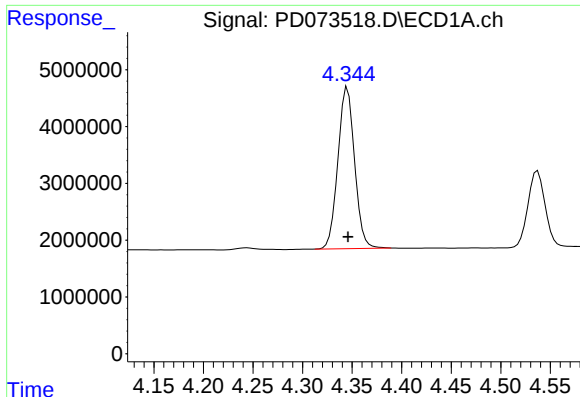
#2 alpha-BHC

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 34124282
Conc: 9.25 ng/ml



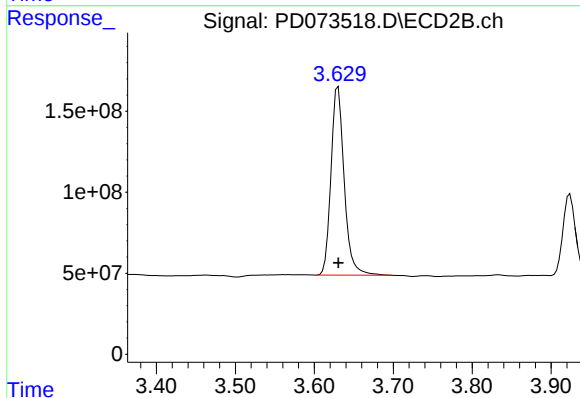
#2 alpha-BHC

R.T.: 3.300 min
Delta R.T.: 0.000 min
Response: 1469263886
Conc: 10.59 ng/ml



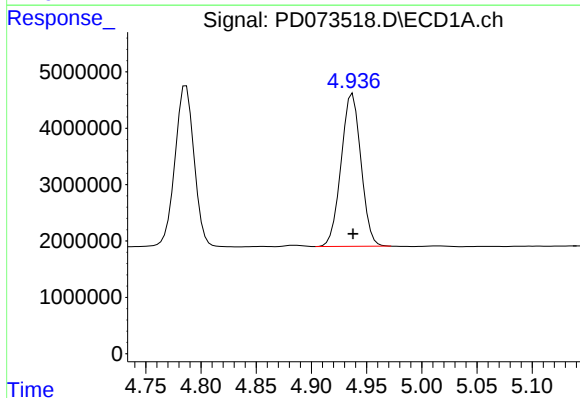
#3 gamma-BHC (Lindane)

R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 33276589
Conc: 9.39 ng/ml



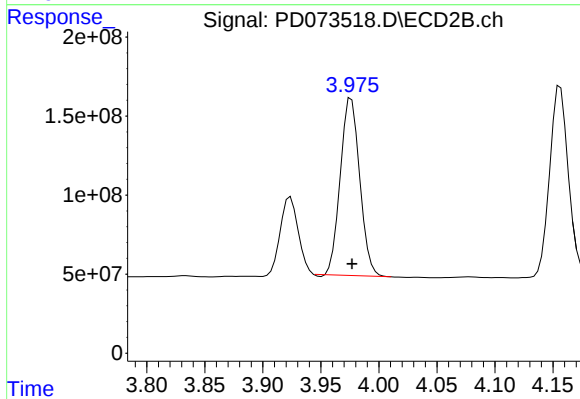
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: 0.000 min
Response: 1354807740
Conc: 9.90 ng/ml



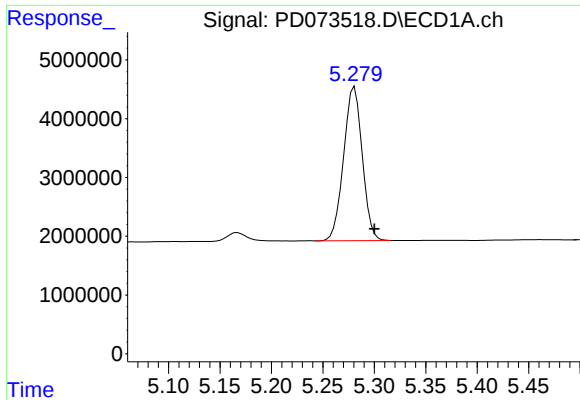
#4 Heptachlor

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 33872966
Conc: 9.39 ng/ml



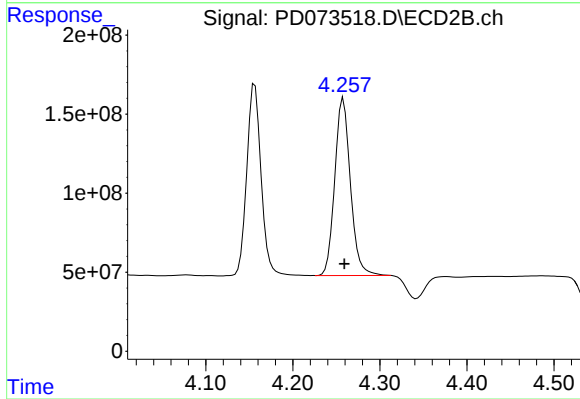
#4 Heptachlor

R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 1303817647
Conc: 9.78 ng/ml



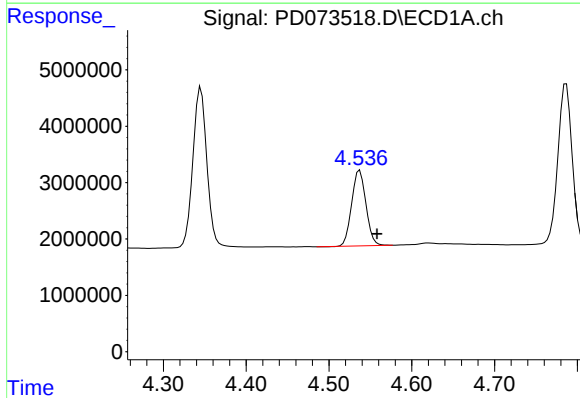
#5 Aldrin

R.T.: 5.281 min
Delta R.T.: -0.020 min
Response: 33040229
Conc: 9.41 ng/ml



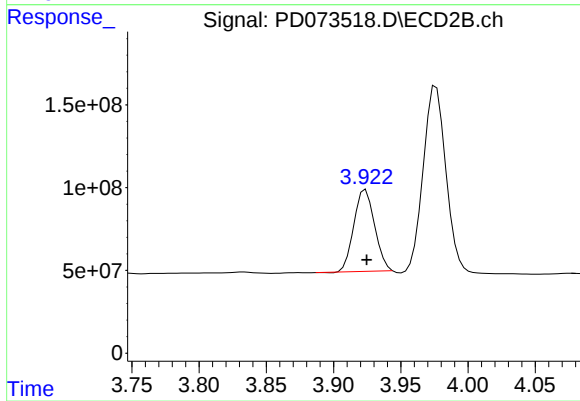
#5 Aldrin

R.T.: 4.258 min
Delta R.T.: -0.001 min
Response: 1406669683
Conc: 10.12 ng/ml



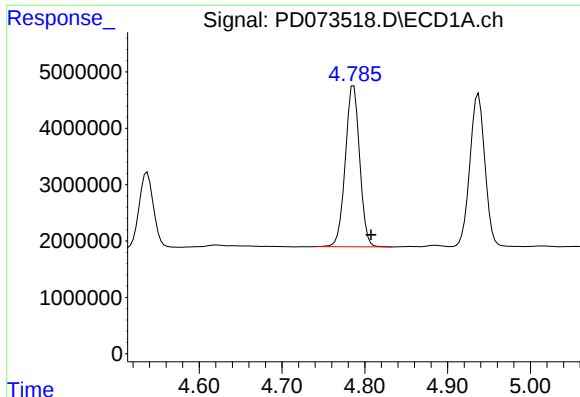
#6 beta-BHC

R.T.: 4.537 min
Delta R.T.: -0.021 min
Response: 16028526
Conc: 9.84 ng/ml



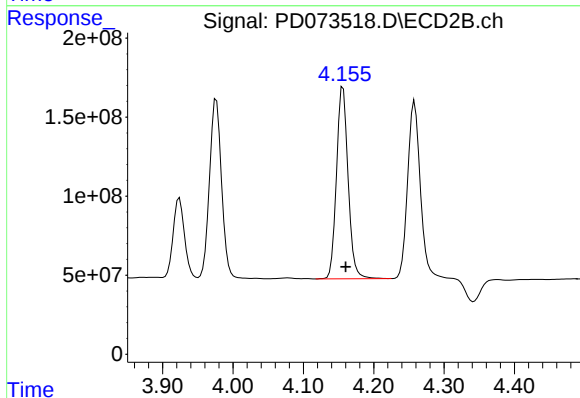
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.000 min
Response: 529737913
Conc: 9.52 ng/ml



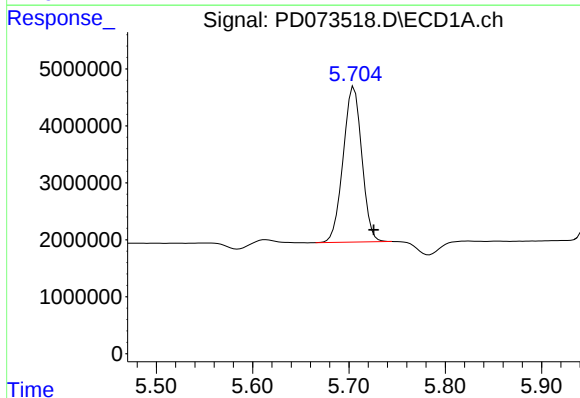
#7 delta-BHC

R.T.: 4.787 min
Delta R.T.: -0.021 min
Response: 34416272
Conc: 9.32 ng/ml



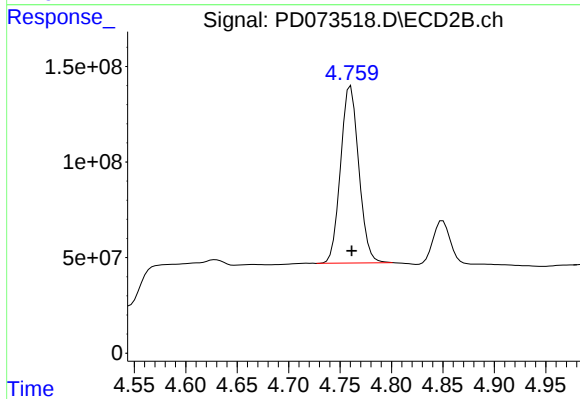
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: -0.004 min
Response: 1396812033
Conc: 10.35 ng/ml



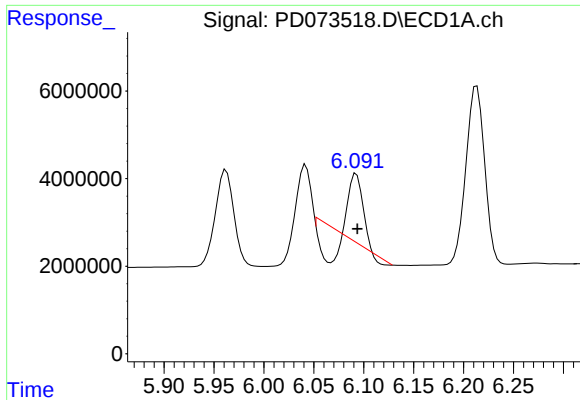
#8 Heptachlor epoxide

R.T.: 5.705 min
Delta R.T.: -0.021 min
Response: 36706256
Conc: 11.21 ng/ml



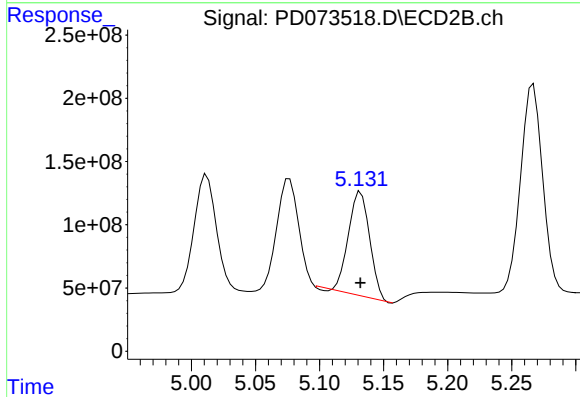
#8 Heptachlor epoxide

R.T.: 4.760 min
Delta R.T.: -0.001 min
Response: 1143197733
Conc: 9.69 ng/ml



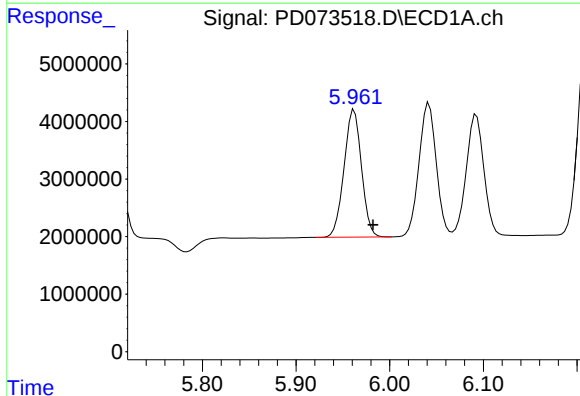
#9 Endosulfan I

R.T.: 6.093 min
Delta R.T.: -0.001 min
Response: 3599409
Conc: 1.25 ng/ml



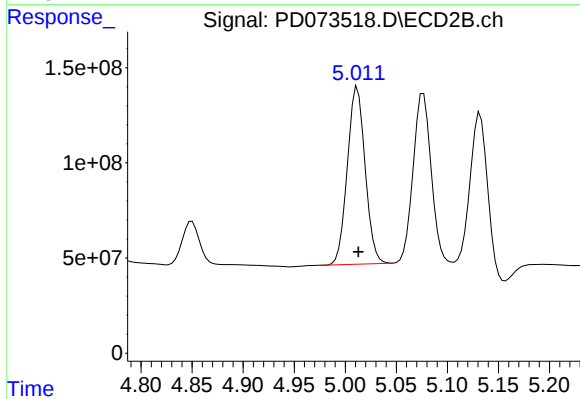
#9 Endosulfan I

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 943243360
Conc: 9.13 ng/ml



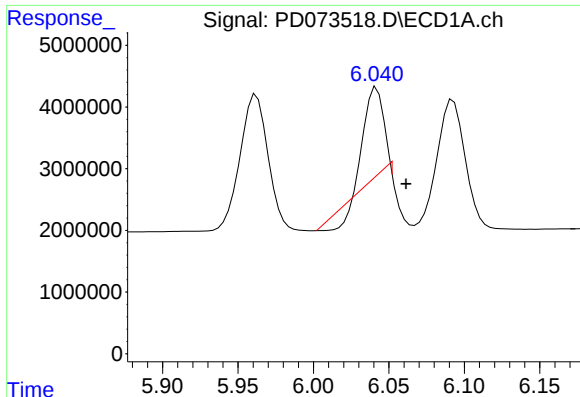
#10 trans-Chlordane

R.T.: 5.962 min
Delta R.T.: -0.020 min
Response: 28665957
Conc: 9.33 ng/ml



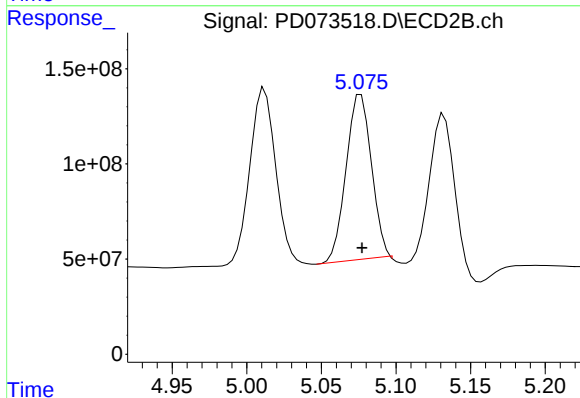
#10 trans-Chlordane

R.T.: 5.012 min
Delta R.T.: -0.001 min
Response: 1130206584
Conc: 9.51 ng/ml



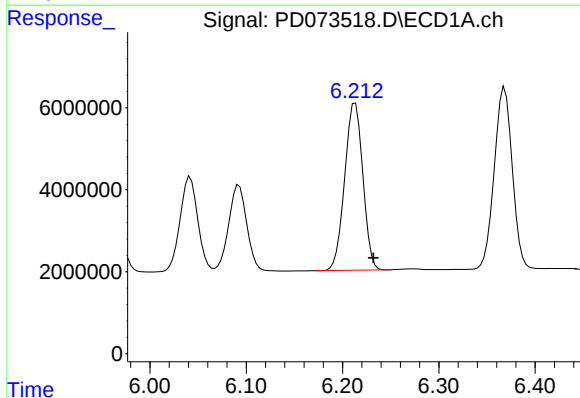
#11 cis-Chlordane

R.T.: 6.042 min
Delta R.T.: -0.019 min
Response: 10356128
Conc: 3.28 ng/ml



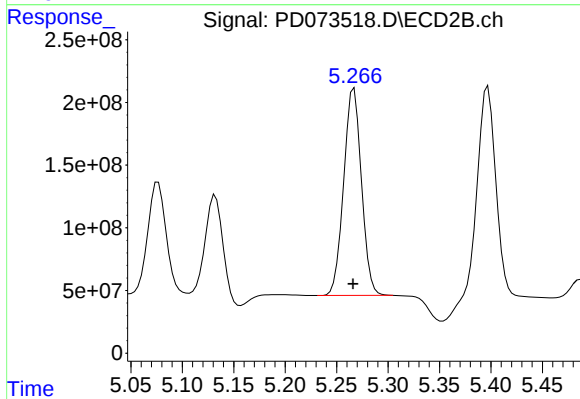
#11 cis-Chlordane

R.T.: 5.077 min
Delta R.T.: 0.000 min
Response: 1028040765
Conc: 8.76 ng/ml



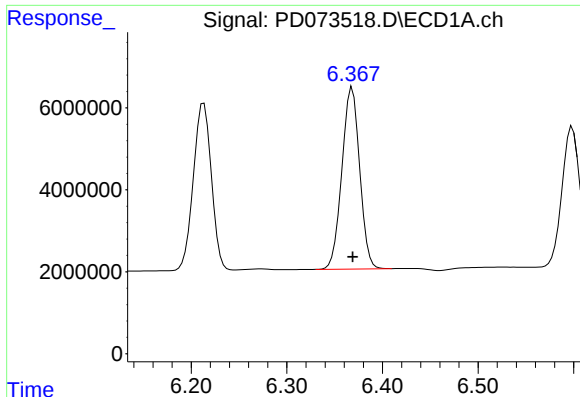
#12 4,4'-DDE

R.T.: 6.213 min
Delta R.T.: -0.019 min
Response: 53363224
Conc: 17.98 ng/ml



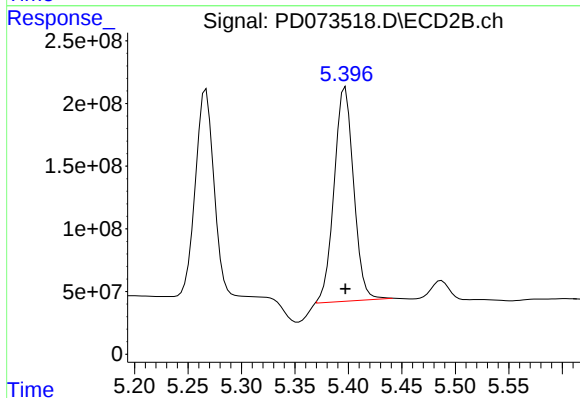
#12 4,4'-DDE

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 1987159889
Conc: 19.81 ng/ml



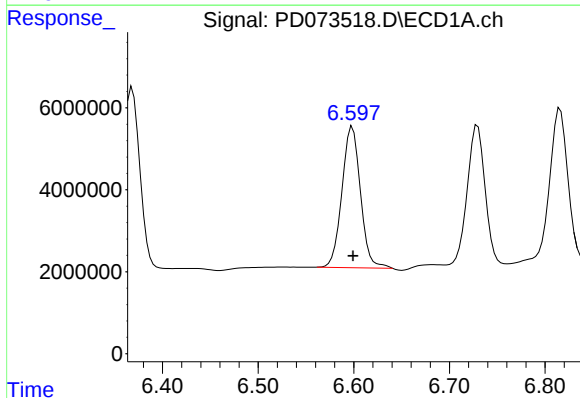
#13 Dieldrin

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 57429743
Conc: 18.29 ng/ml



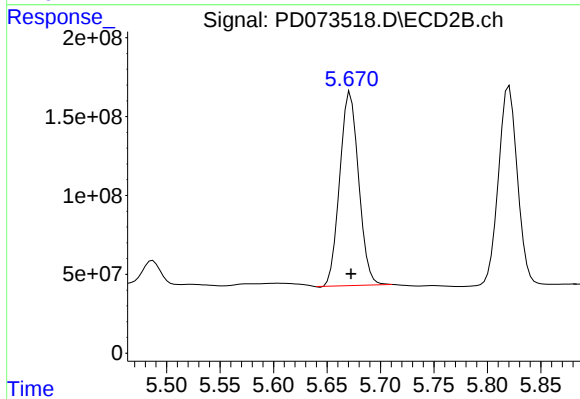
#13 Dieldrin

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 2170745530
Conc: 20.51 ng/ml



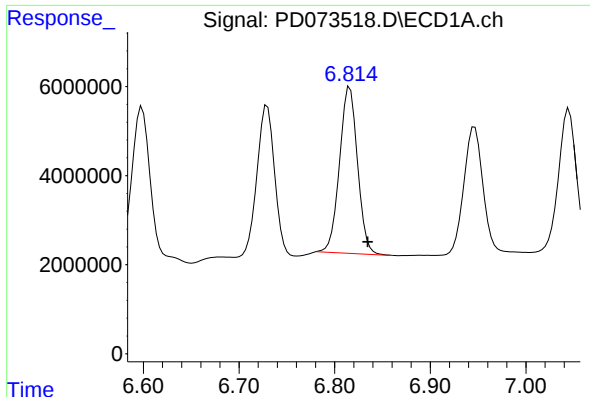
#14 Endrin

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 46481761
Conc: 19.28 ng/ml



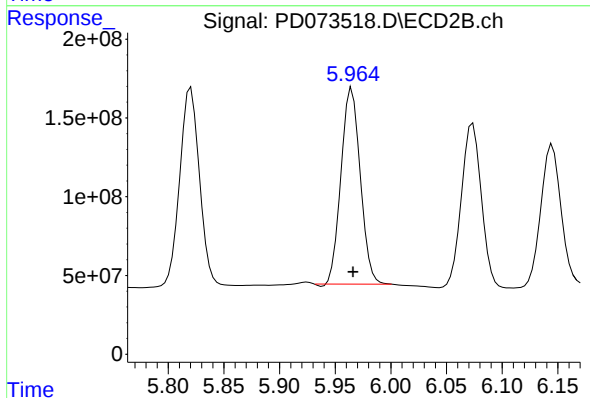
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 1511966179
Conc: 19.77 ng/ml



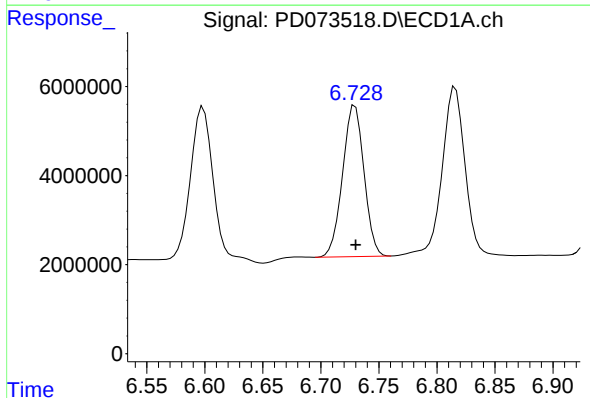
#15 Endosulfan II

R.T.: 6.816 min
Delta R.T.: -0.019 min
Response: 48980656
Conc: 18.55 ng/ml



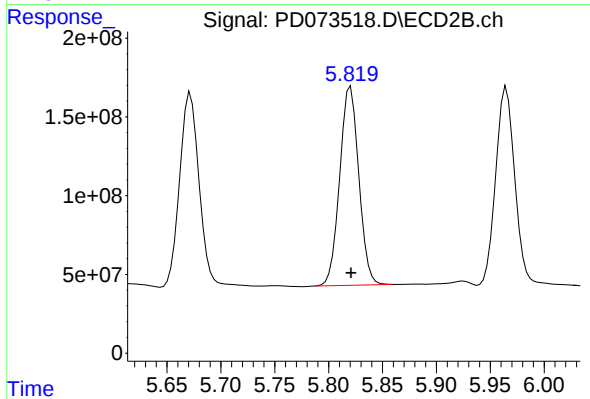
#15 Endosulfan II

R.T.: 5.965 min
Delta R.T.: -0.001 min
Response: 1496413312
Conc: 18.82 ng/ml



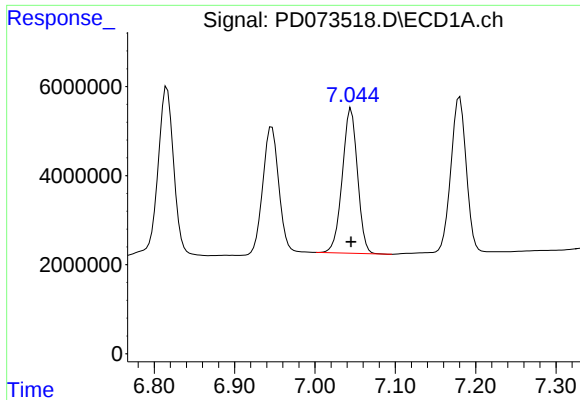
#16 4,4'-DDD

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 43684144
Conc: 18.40 ng/ml



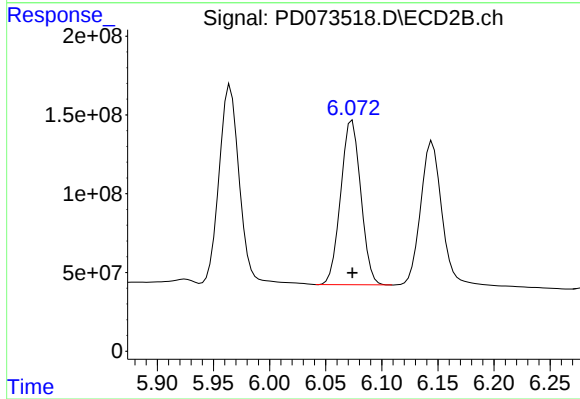
#16 4,4'-DDD

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 1556294301
Conc: 19.30 ng/ml



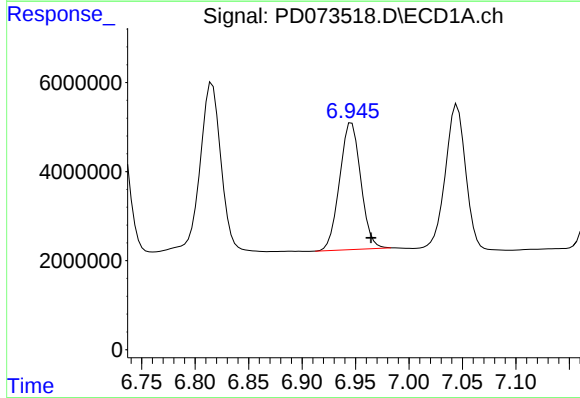
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 42840711
Conc: 18.54 ng/ml



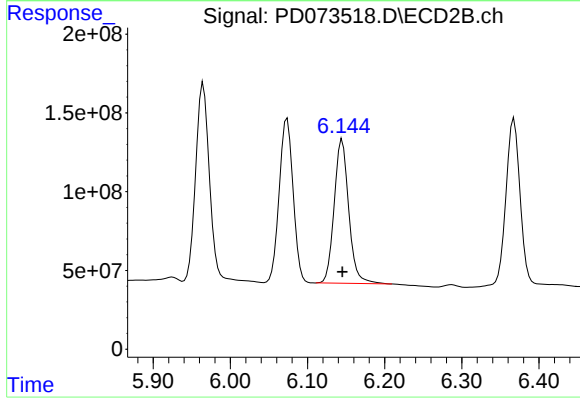
#17 4,4'-DDT

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 1300048292
Conc: 19.00 ng/ml



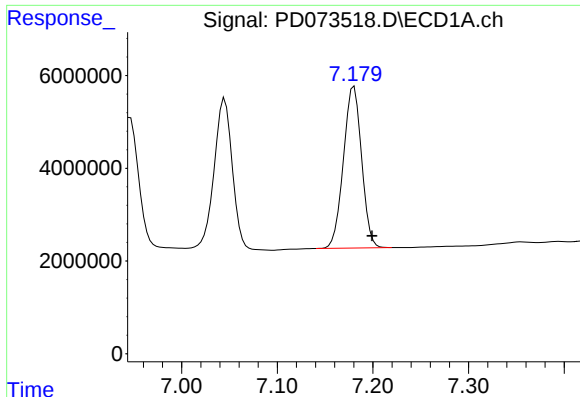
#18 Endrin aldehyde

R.T.: 6.946 min
Delta R.T.: -0.018 min
Response: 39367032
Conc: 19.14 ng/ml



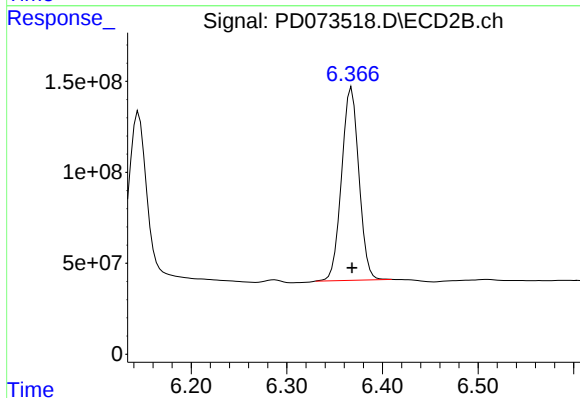
#18 Endrin aldehyde

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 1201483779
Conc: 19.64 ng/ml



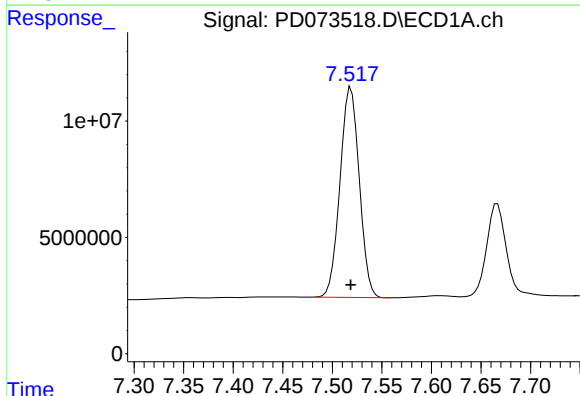
#19 Endosulfan Sulfate

R.T.: 7.180 min
Delta R.T.: -0.019 min
Response: 46214085
Conc: 18.66 ng/ml



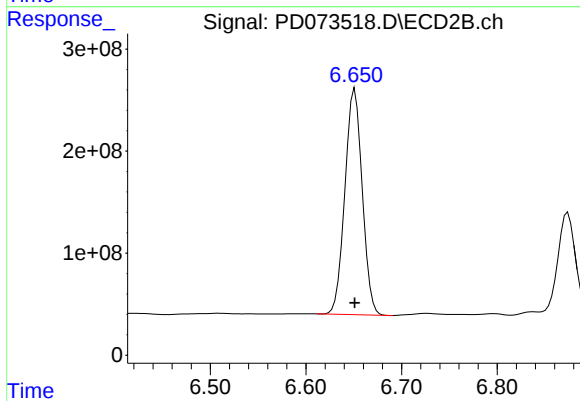
#19 Endosulfan Sulfate

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 1340765339
Conc: 19.08 ng/ml



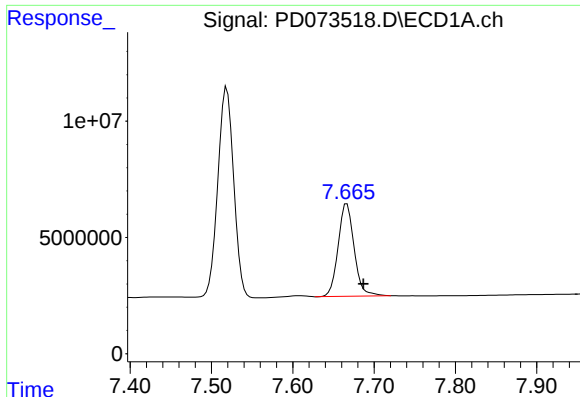
#20 Methoxychlor

R.T.: 7.519 min
Delta R.T.: 0.000 min
Response: 122231661
Conc: 94.24 ng/ml



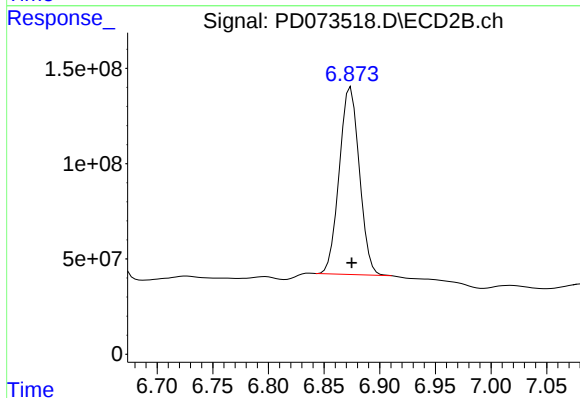
#20 Methoxychlor

R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 2798212285
Conc: 104.20 ng/ml



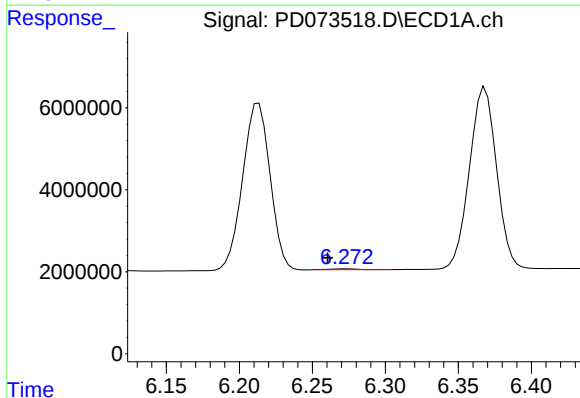
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: -0.020 min
Response: 54410134
Conc: 19.42 ng/ml



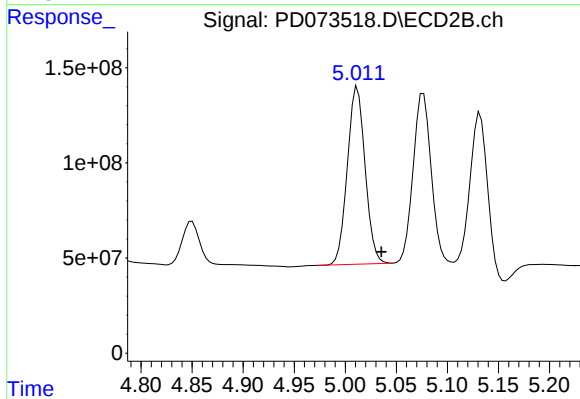
#21 Endrin ketone

R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 1234987330
Conc: 19.52 ng/ml



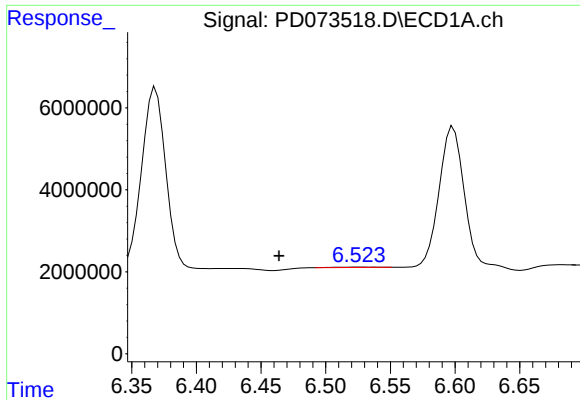
#22 Toxaphene-1

R.T.: 6.273 min
Delta R.T.: 0.012 min
Response: 283417
Conc: 13.19 ng/ml



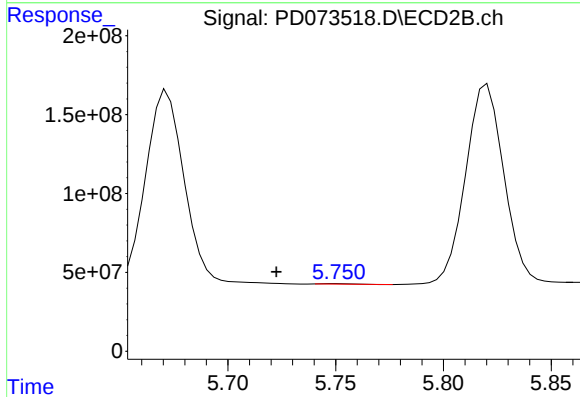
#22 Toxaphene-1

R.T.: 5.012 min
Delta R.T.: -0.024 min
Response: 1130206584
Conc: 1705.32 ng/ml



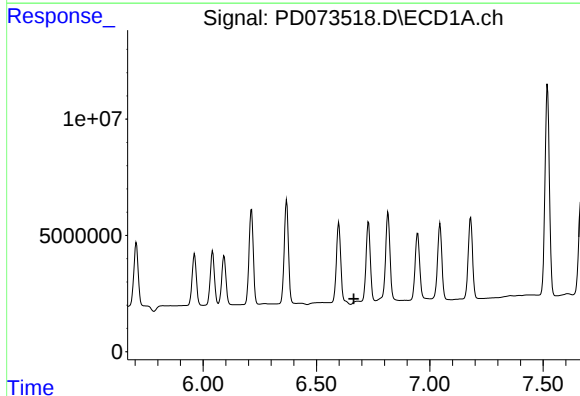
#23 Toxaphene-2

R.T.: 6.526 min
Delta R.T.: 0.062 min
Response: 178248
Conc: 6.43 ng/ml



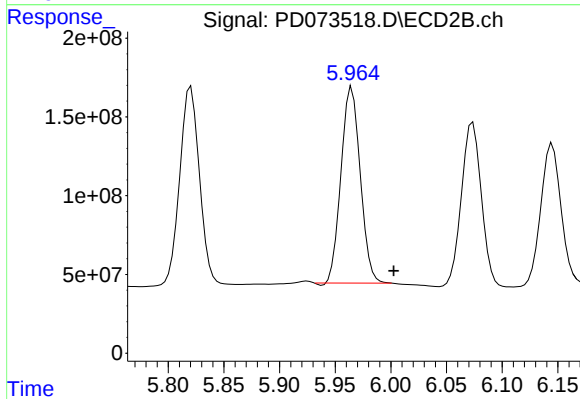
#23 Toxaphene-2

R.T.: 5.750 min
Delta R.T.: 0.028 min
Response: 3213709
Conc: 6.66 ng/ml



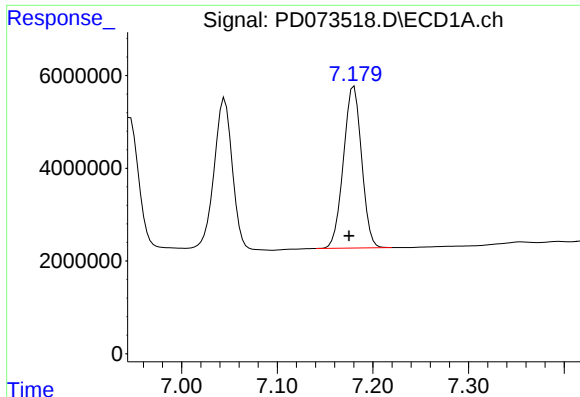
#24 Toxaphene-3

R.T.: 6.683 min
Delta R.T.: 0.018 min
Response: -90828
Conc: N.D.



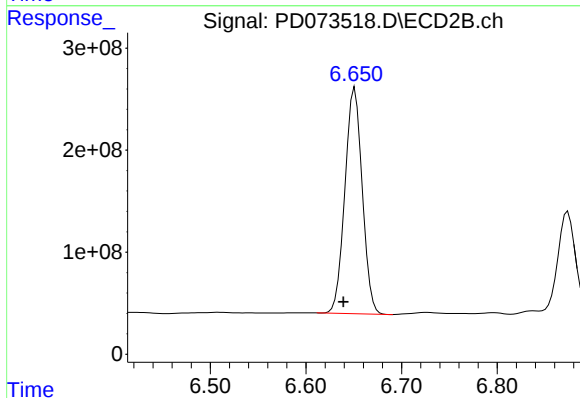
#24 Toxaphene-3

R.T.: 5.965 min
Delta R.T.: -0.038 min
Response: 1496413312
Conc: 2710.09 ng/ml



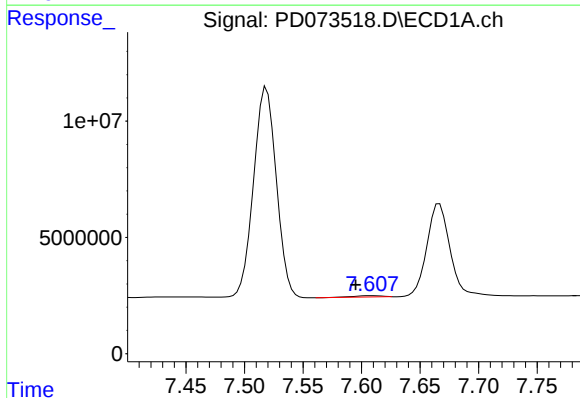
#25 Toxaphene-4

R.T.: 7.180 min
Delta R.T.: 0.005 min
Response: 46214085
Conc: 829.70 ng/ml



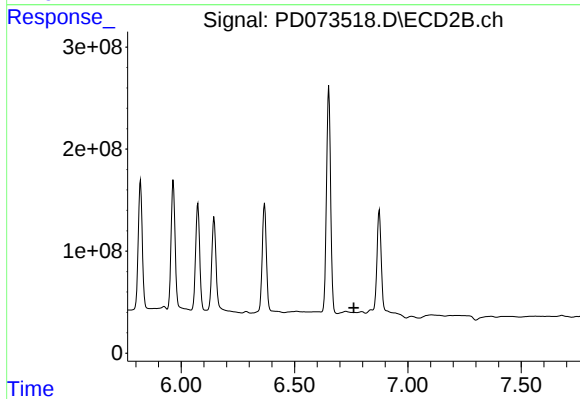
#25 Toxaphene-4

R.T.: 6.651 min
Delta R.T.: 0.012 min
Response: 2798212285
Conc: 1937.32 ng/ml



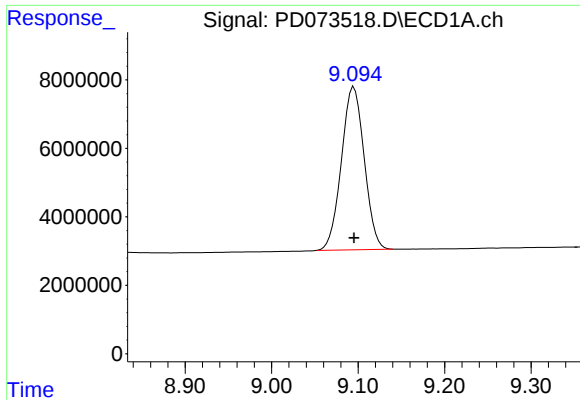
#26 Toxaphene-5

R.T.: 7.609 min
Delta R.T.: 0.014 min
Response: 1113879
Conc: 26.37 ng/ml



#26 Toxaphene-5

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: -1362934
Conc: N.D.



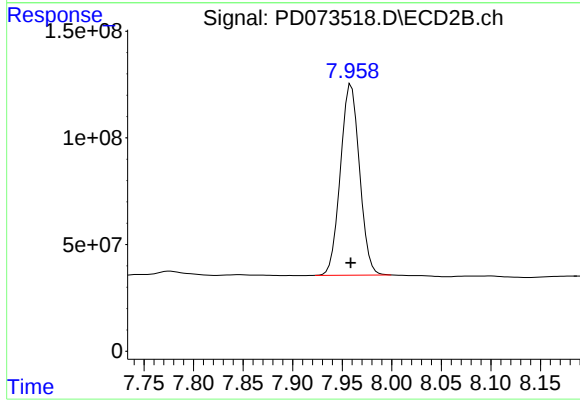
#27 Decachlorobiphenyl

R.T.: 9.095 min

Delta R.T.: 0.000 min

Response: 87029638

Conc: 39.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.959 min

Delta R.T.: 0.000 min

Response: 1201053858

Conc: 37.04 ng/ml