

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122822\
 Data File : PD073548.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2022 08:24
 Operator : AR\AJ
 Sample : PB149858BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 08:37:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122822CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 29 05:46:26 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

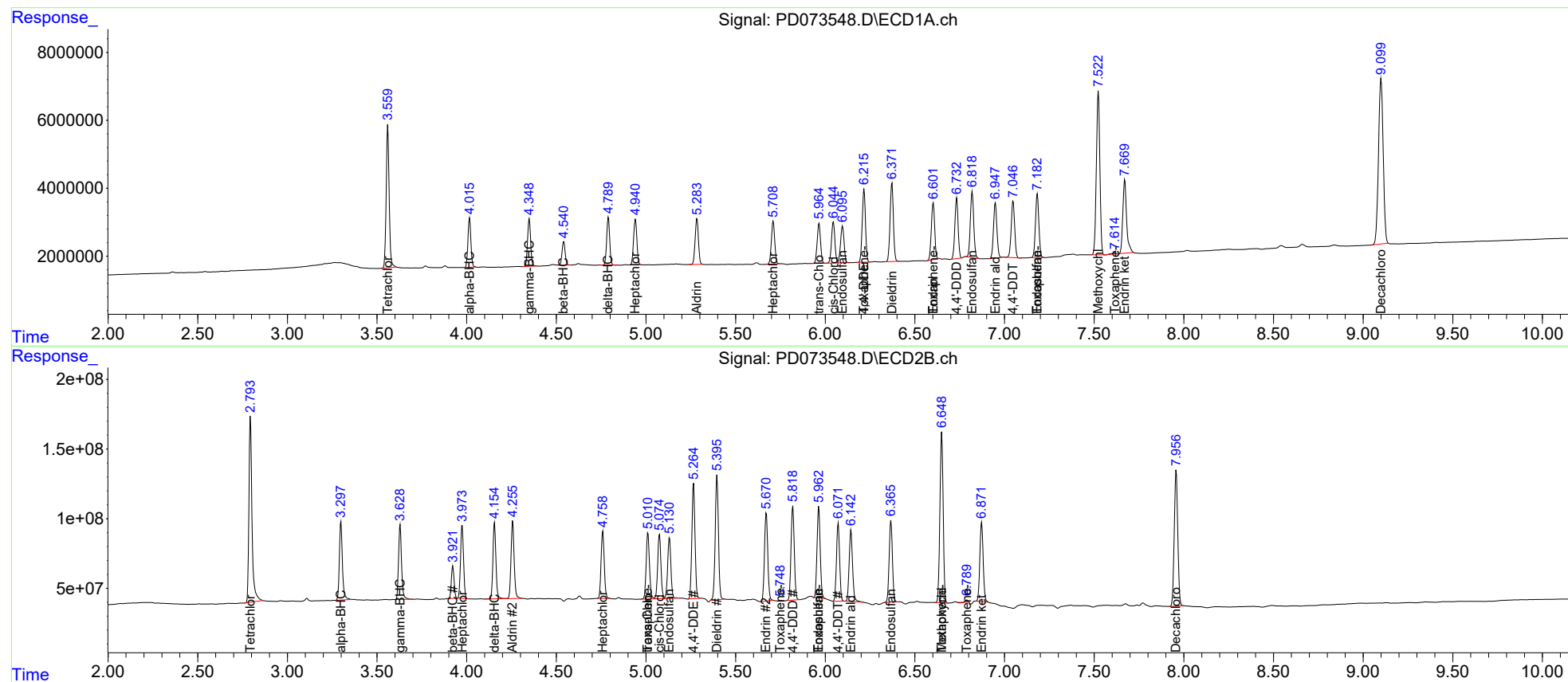
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.794	48544772	1566.3E6	19.672	17.317
27)	SA Decachlor...	9.100	7.957	88866325	1328.7E6	39.987	40.980
Target Compounds							
2)	A alpha-BHC	4.016	3.299	16521536	664.3E6	4.481	4.786
3)	MA gamma-BHC...	4.349	3.629	16613239	625.9E6	4.689	4.572
4)	MA Heptachlor	4.941	3.975	17120099	610.8E6	4.743	4.581
5)	MB Aldrin	5.284	4.257	17229543	674.7E6	4.905	4.853
6)	B beta-BHC	4.542	3.923	8524246	246.3E6	5.233	4.425
7)	B delta-BHC	4.790	4.155	16300398	637.8E6	4.413	4.725
8)	B Heptachlo...	5.710	4.759	16308162	587.2E6	4.981	4.976
9)	A Endosulfan I	6.096	5.131	14839767	546.9E6	5.140	5.295
10)	B trans-Chl...	5.966	5.011	15443923	602.3E6	5.025	5.066
11)	B cis-Chlor...	6.045	5.075	15932666	580.2E6	5.045	4.942
12)	B 4,4'-DDE	6.216	5.266	26880639	1004.3E6	9.058	10.013
13)	MA Dieldrin	6.372	5.396	29860379	1116.6E6	9.512	10.525
14)	MA Endrin	6.602	5.671	21879579	808.5E6	9.075	10.570
15)	B Endosulfa...	6.820	5.964	25697104	805.0E6	9.734	10.127
16)	A 4,4'-DDD	6.733	5.819	22425871	845.5E6	9.446	10.485
17)	MA 4,4'-DDT	7.048	6.073	22195440	684.8E6	9.607	10.008
18)	B Endrin al...	6.949	6.144	21486514	677.2E6	10.449	11.068
19)	B Endosulfa...	7.183	6.366	24495662	733.9E6	9.892	10.445
20)	A Methoxychlor	7.523	6.650	65229461	1537.2E6	50.292	57.239
21)	B Endrin ke...	7.671	6.872	31546793	732.1E6	11.260	11.571
22)	Toxaphene-1	6.216f	5.011	26880639	602.3E6	1251.458	908.766 #
23)	Toxaphene-2	0.000	5.750	0	1313240	N.D.	2.721
24)	Toxaphene-3	6.602f	5.964f	21879579	805.0E6	1172.036	1457.924
25)	Toxaphene-4	7.183	6.650	24495662	1537.2E6	439.779	1064.232 #
26)	Toxaphene-5	7.615	6.790	629743	10568159	14.907	5.946 #

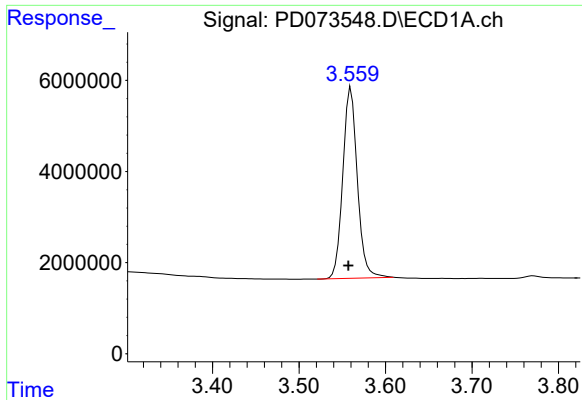
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122822\
Data File : PD073548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2022 08:24
Operator : AR\AJ
Sample : PB149858BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 08:37:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122822CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 29 05:46:26 2022
Response via : Initial Calibration
Integrator: ChemStation

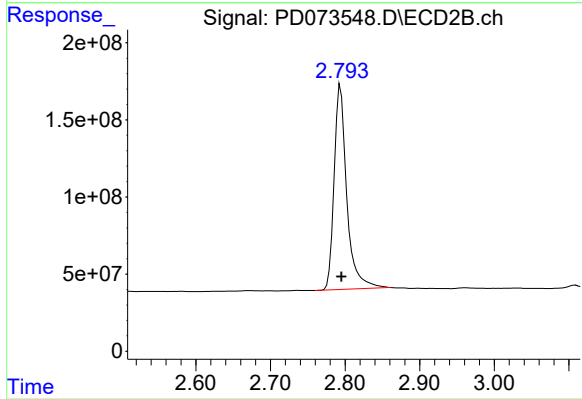
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





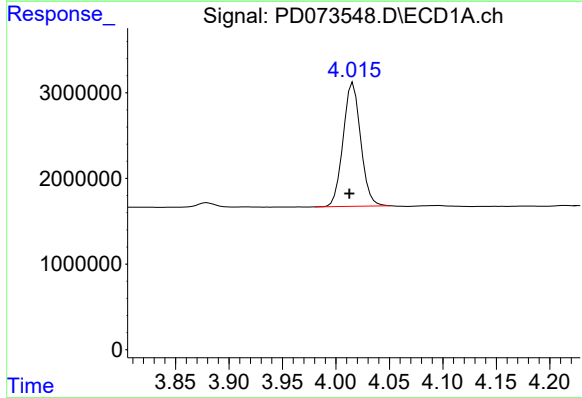
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: 0.003 min
Response: 48544772
Conc: 19.67 ng/ml



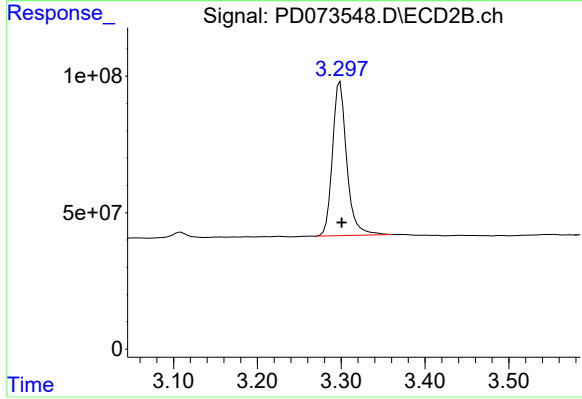
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: -0.001 min
Response: 1566303003
Conc: 17.32 ng/ml



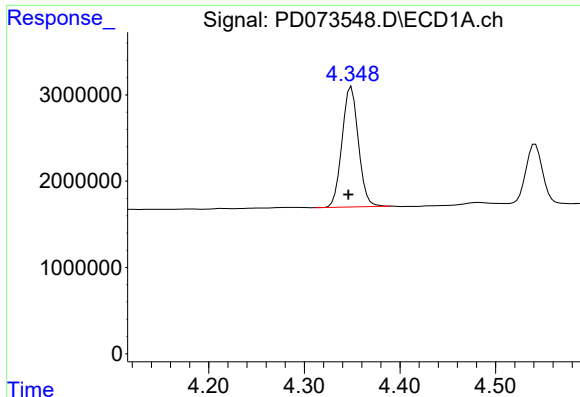
#2 alpha-BHC

R.T.: 4.016 min
Delta R.T.: 0.004 min
Response: 16521536
Conc: 4.48 ng/ml



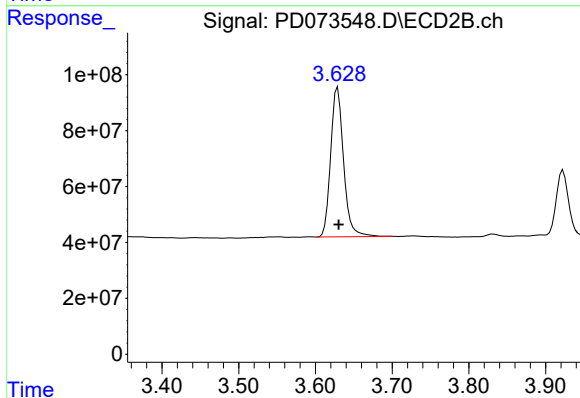
#2 alpha-BHC

R.T.: 3.299 min
Delta R.T.: -0.002 min
Response: 664315689
Conc: 4.79 ng/ml



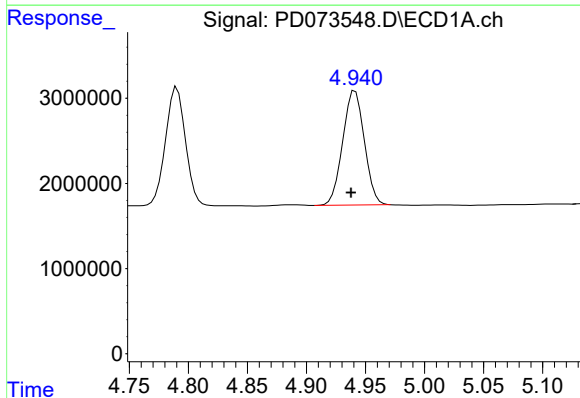
#3 gamma-BHC (Lindane)

R.T.: 4.349 min
Delta R.T.: 0.003 min
Response: 16613239
Conc: 4.69 ng/ml



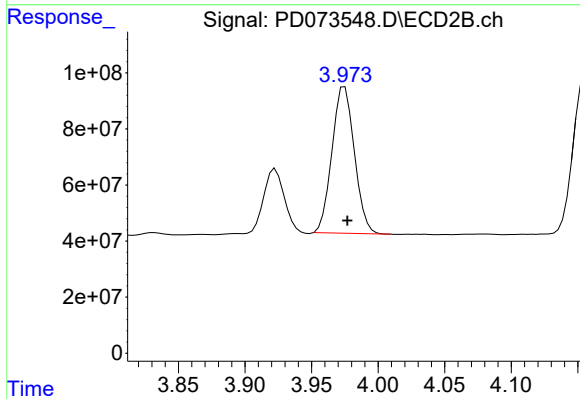
#3 gamma-BHC (Lindane)

R.T.: 3.629 min
Delta R.T.: -0.002 min
Response: 625880103
Conc: 4.57 ng/ml



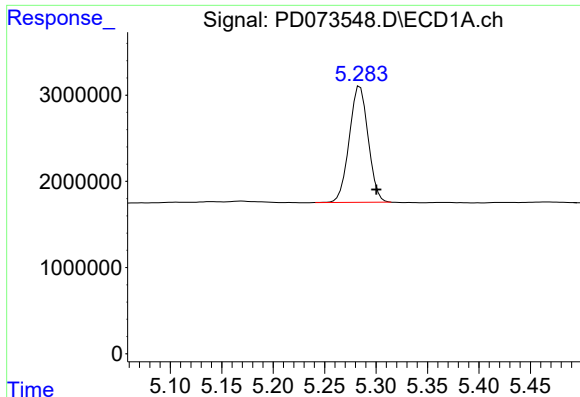
#4 Heptachlor

R.T.: 4.941 min
Delta R.T.: 0.003 min
Response: 17120099
Conc: 4.74 ng/ml



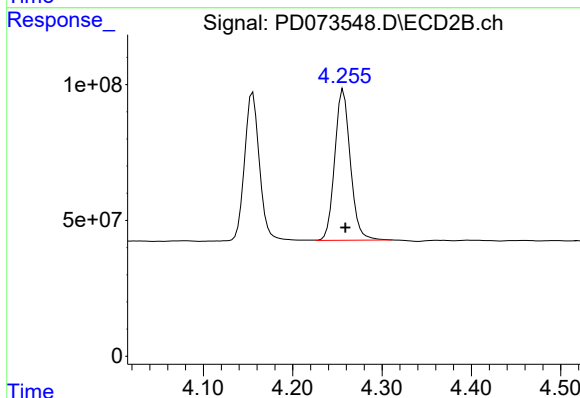
#4 Heptachlor

R.T.: 3.975 min
Delta R.T.: -0.002 min
Response: 610759001
Conc: 4.58 ng/ml



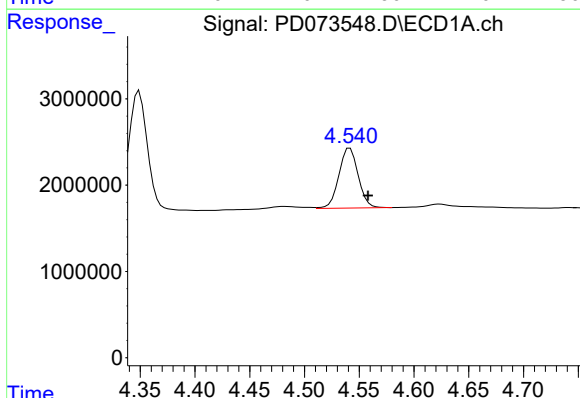
#5 Aldrin

R.T.: 5.284 min
Delta R.T.: -0.016 min
Response: 17229543
Conc: 4.90 ng/ml



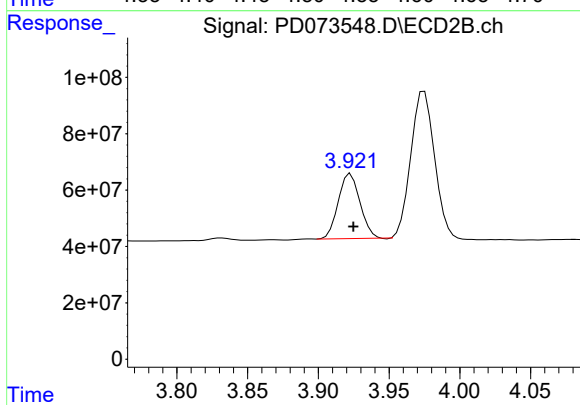
#5 Aldrin

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 674693963
Conc: 4.85 ng/ml



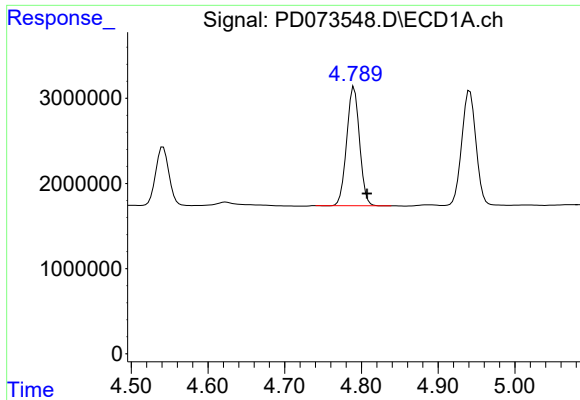
#6 beta-BHC

R.T.: 4.542 min
Delta R.T.: -0.016 min
Response: 8524246
Conc: 5.23 ng/ml



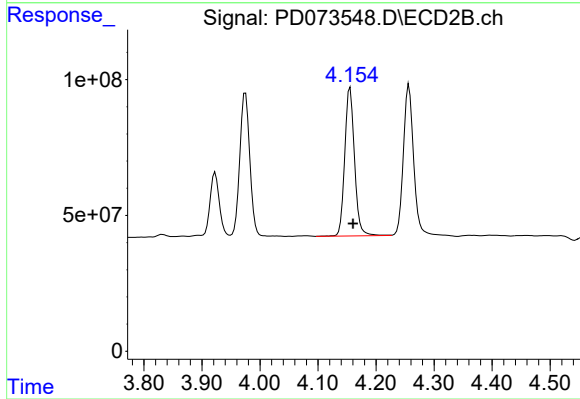
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: -0.002 min
Response: 246292409
Conc: 4.43 ng/ml



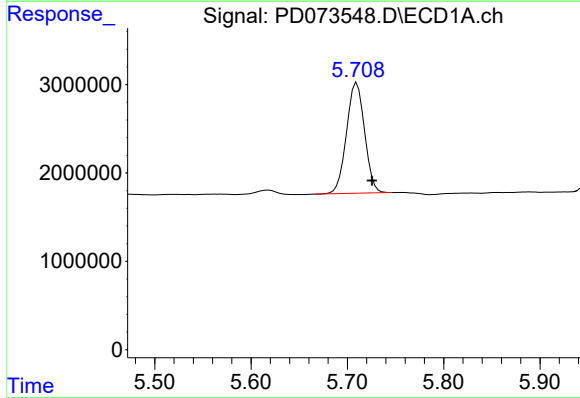
#7 delta-BHC

R.T.: 4.790 min
Delta R.T.: -0.017 min
Response: 16300398
Conc: 4.41 ng/ml



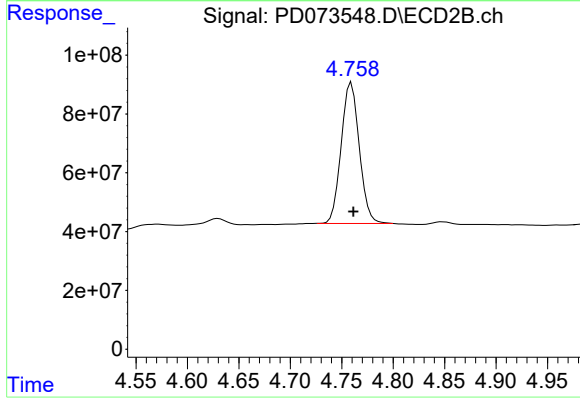
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: -0.005 min
Response: 637770933
Conc: 4.73 ng/ml



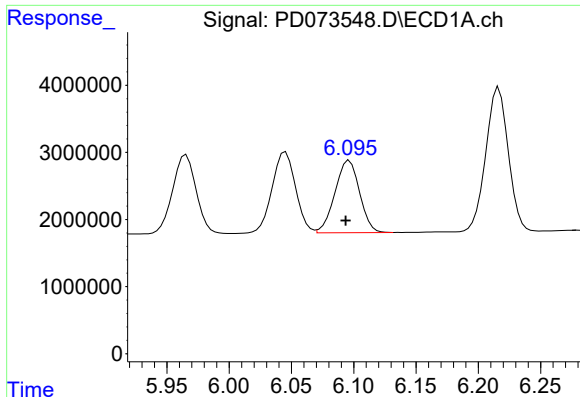
#8 Heptachlor epoxide

R.T.: 5.710 min
Delta R.T.: -0.016 min
Response: 16308162
Conc: 4.98 ng/ml



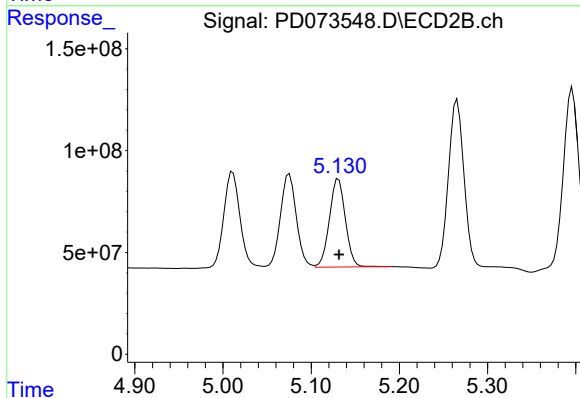
#8 Heptachlor epoxide

R.T.: 4.759 min
Delta R.T.: -0.002 min
Response: 587245428
Conc: 4.98 ng/ml



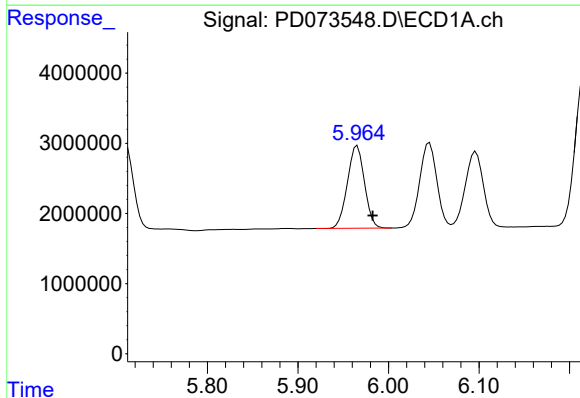
#9 Endosulfan I

R.T.: 6.096 min
Delta R.T.: 0.003 min
Response: 14839767
Conc: 5.14 ng/ml



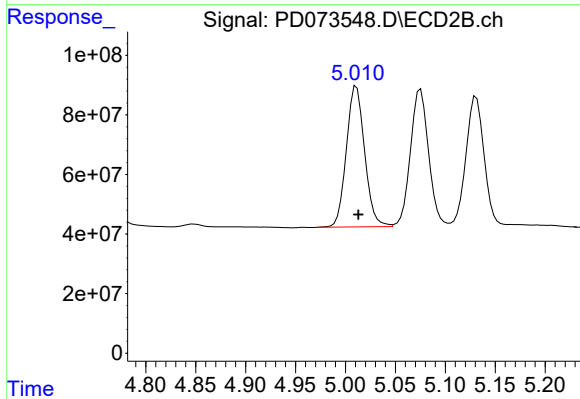
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 546891603
Conc: 5.30 ng/ml



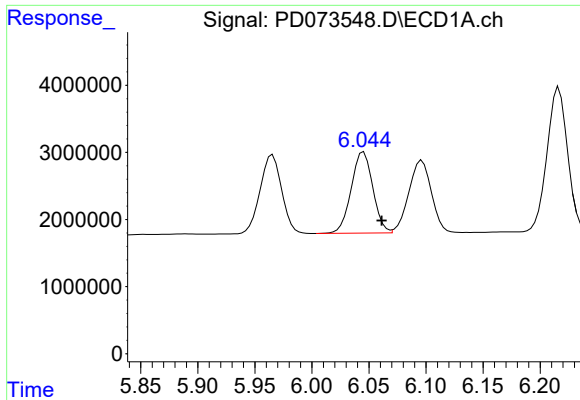
#10 trans-Chlordane

R.T.: 5.966 min
Delta R.T.: -0.017 min
Response: 15443923
Conc: 5.03 ng/ml



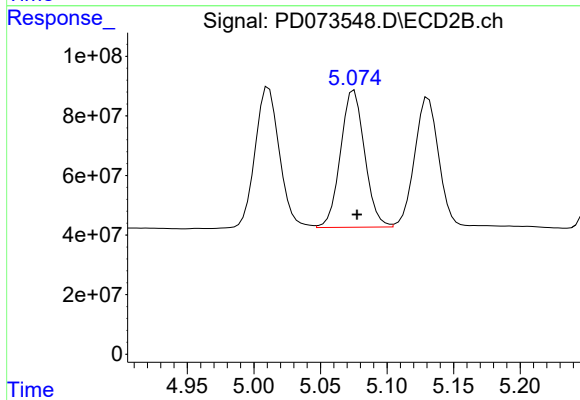
#10 trans-Chlordane

R.T.: 5.011 min
Delta R.T.: -0.002 min
Response: 602287273
Conc: 5.07 ng/ml



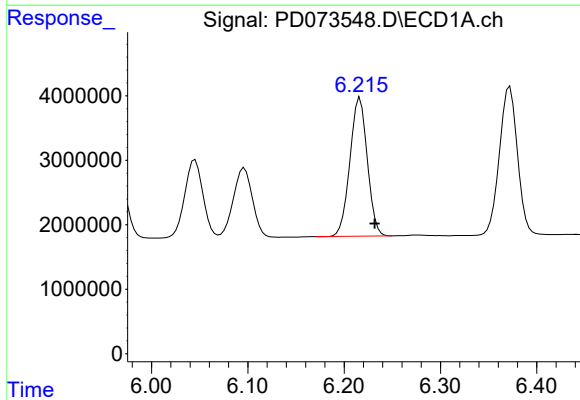
#11 cis-Chlordane

R.T.: 6.045 min
Delta R.T.: -0.016 min
Response: 15932666
Conc: 5.04 ng/ml



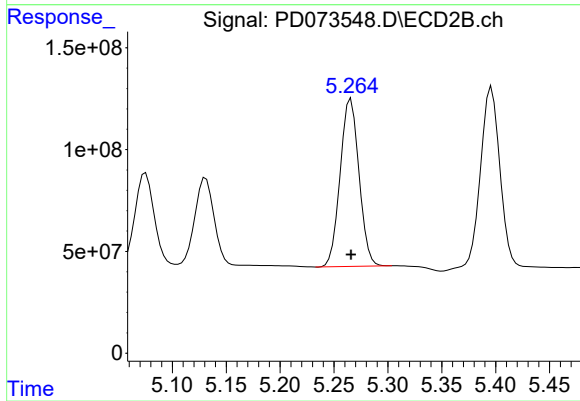
#11 cis-Chlordane

R.T.: 5.075 min
Delta R.T.: -0.002 min
Response: 580219438
Conc: 4.94 ng/ml



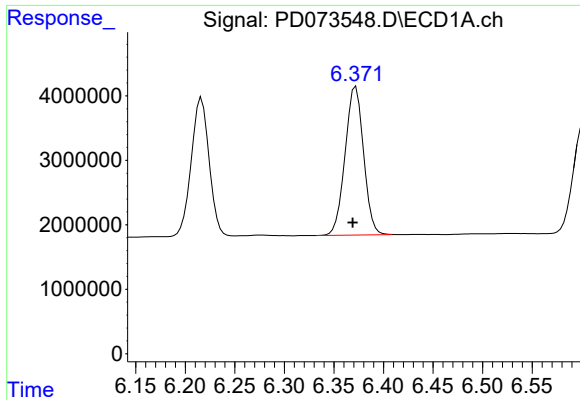
#12 4,4'-DDE

R.T.: 6.216 min
Delta R.T.: -0.015 min
Response: 26880639
Conc: 9.06 ng/ml



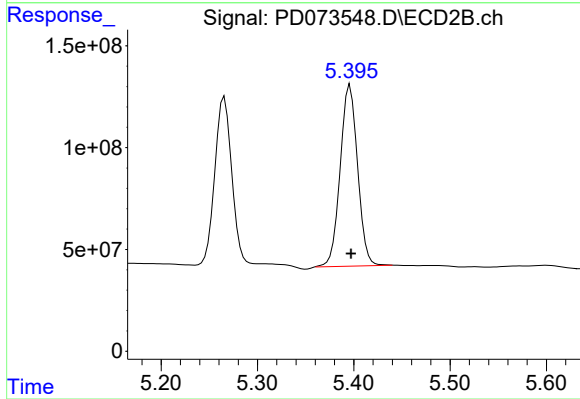
#12 4,4'-DDE

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 1004275894
Conc: 10.01 ng/ml



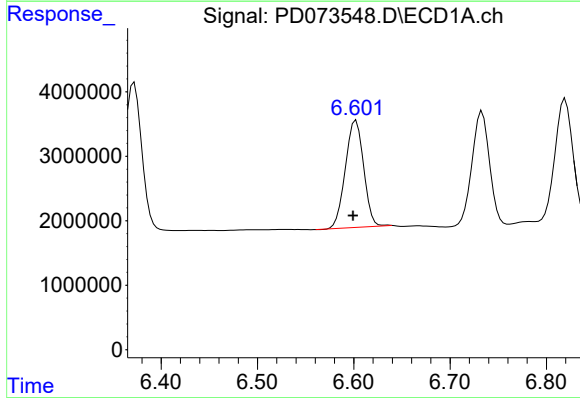
#13 Dieldrin

R.T.: 6.372 min
Delta R.T.: 0.003 min
Response: 29860379
Conc: 9.51 ng/ml



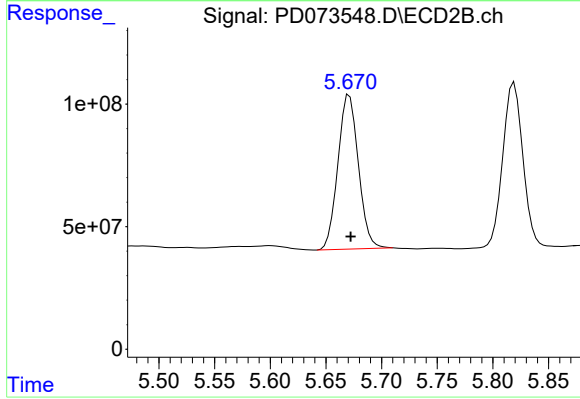
#13 Dieldrin

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 1116602217
Conc: 10.52 ng/ml



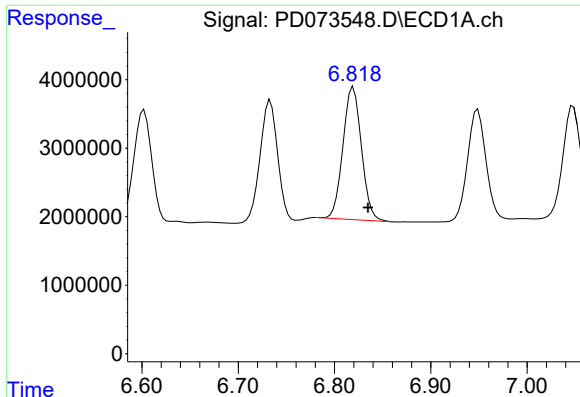
#14 Endrin

R.T.: 6.602 min
Delta R.T.: 0.003 min
Response: 21879579
Conc: 9.08 ng/ml



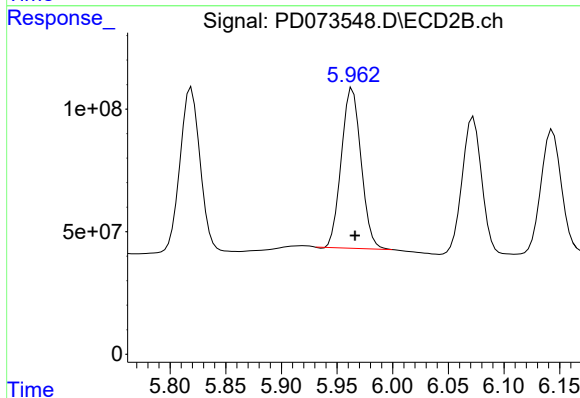
#14 Endrin

R.T.: 5.671 min
Delta R.T.: -0.001 min
Response: 808513530
Conc: 10.57 ng/ml



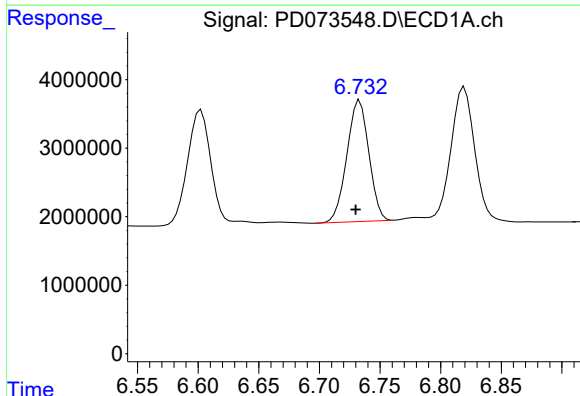
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: -0.015 min
Response: 25697104
Conc: 9.73 ng/ml



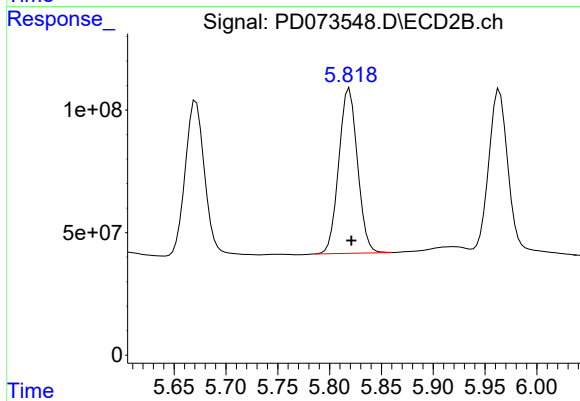
#15 Endosulfan II

R.T.: 5.964 min
Delta R.T.: -0.002 min
Response: 805013363
Conc: 10.13 ng/ml



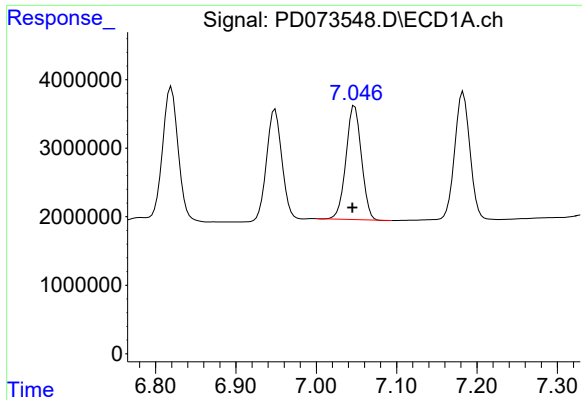
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: 0.003 min
Response: 22425871
Conc: 9.45 ng/ml



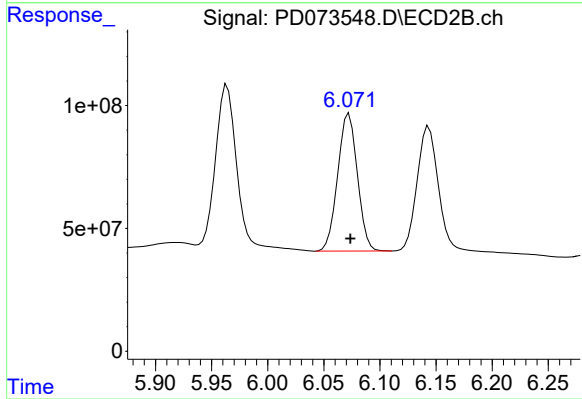
#16 4,4'-DDD

R.T.: 5.819 min
Delta R.T.: -0.002 min
Response: 845474386
Conc: 10.48 ng/ml



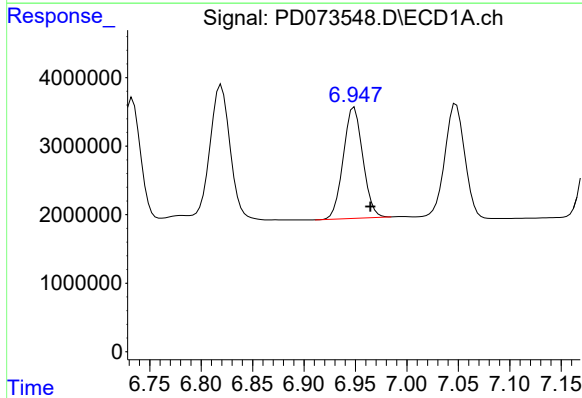
#17 4,4'-DDT

R.T.: 7.048 min
Delta R.T.: 0.003 min
Response: 22195440
Conc: 9.61 ng/ml



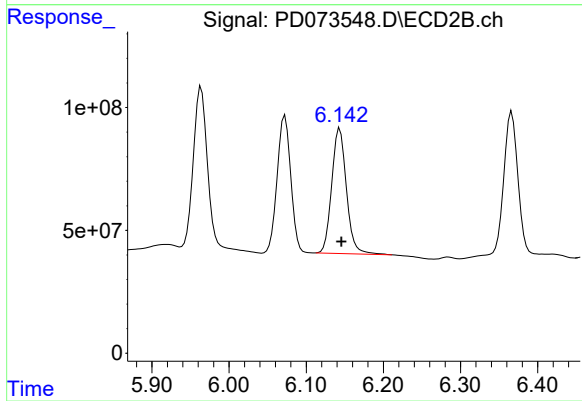
#17 4,4'-DDT

R.T.: 6.073 min
Delta R.T.: -0.001 min
Response: 684829931
Conc: 10.01 ng/ml



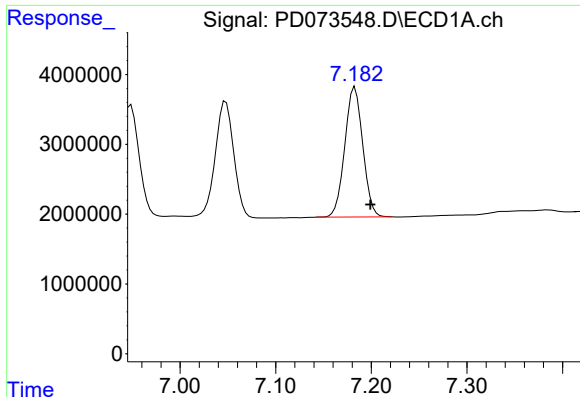
#18 Endrin aldehyde

R.T.: 6.949 min
Delta R.T.: -0.016 min
Response: 21486514
Conc: 10.45 ng/ml



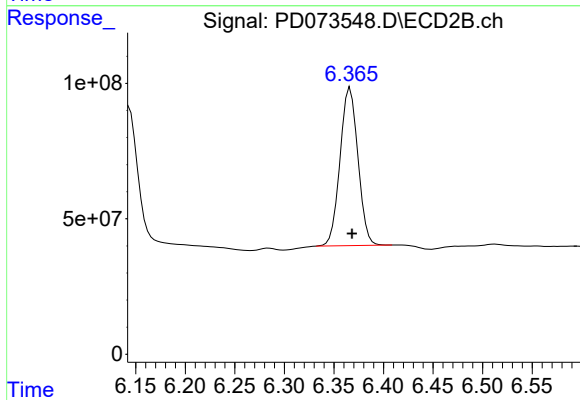
#18 Endrin aldehyde

R.T.: 6.144 min
Delta R.T.: -0.002 min
Response: 677202391
Conc: 11.07 ng/ml



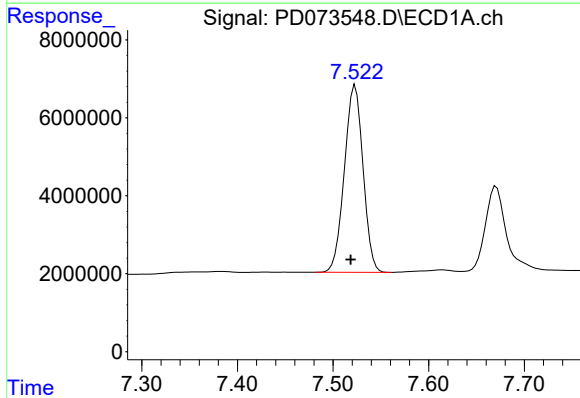
#19 Endosulfan Sulfate

R.T.: 7.183 min
Delta R.T.: -0.016 min
Response: 24495662
Conc: 9.89 ng/ml



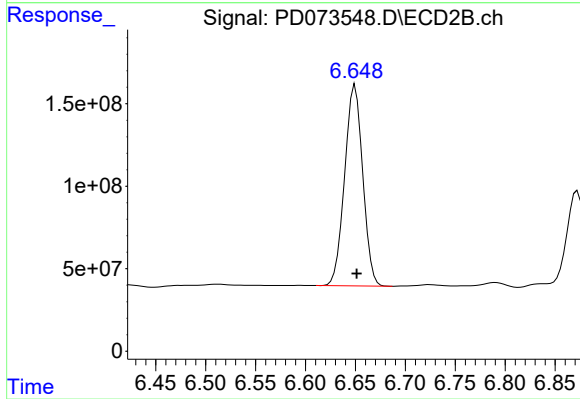
#19 Endosulfan Sulfate

R.T.: 6.366 min
Delta R.T.: -0.002 min
Response: 733911832
Conc: 10.45 ng/ml



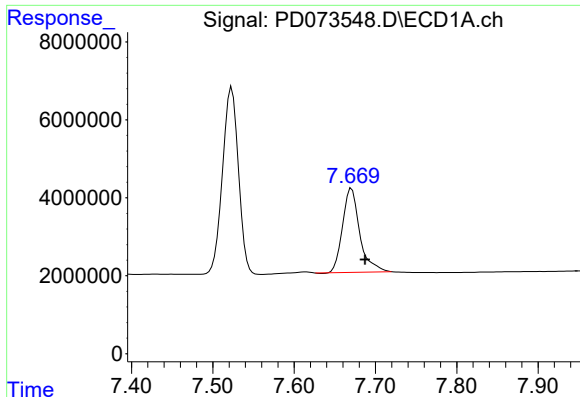
#20 Methoxychlor

R.T.: 7.523 min
Delta R.T.: 0.005 min
Response: 65229461
Conc: 50.29 ng/ml



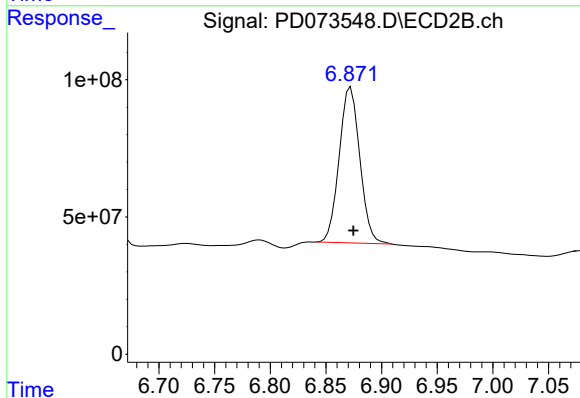
#20 Methoxychlor

R.T.: 6.650 min
Delta R.T.: -0.001 min
Response: 1537151077
Conc: 57.24 ng/ml



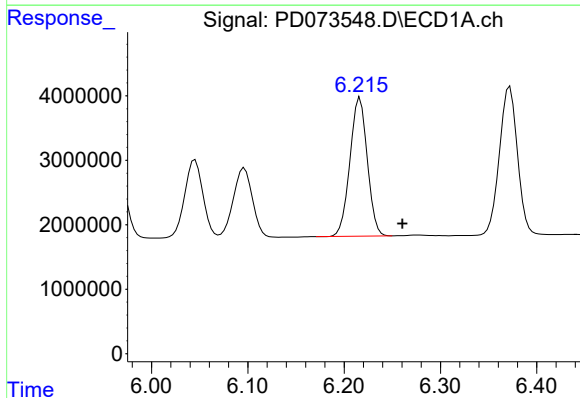
#21 Endrin ketone

R.T.: 7.671 min
Delta R.T.: -0.016 min
Response: 31546793
Conc: 11.26 ng/ml



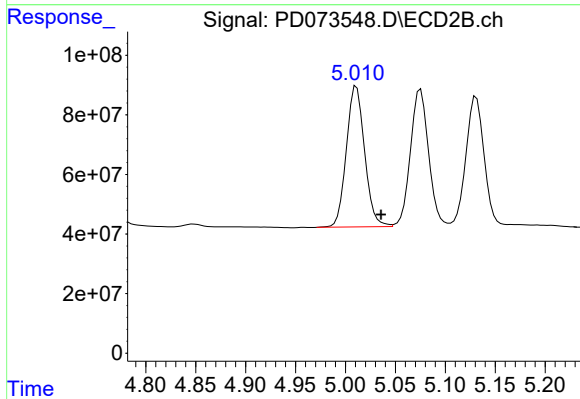
#21 Endrin ketone

R.T.: 6.872 min
Delta R.T.: -0.002 min
Response: 732128988
Conc: 11.57 ng/ml



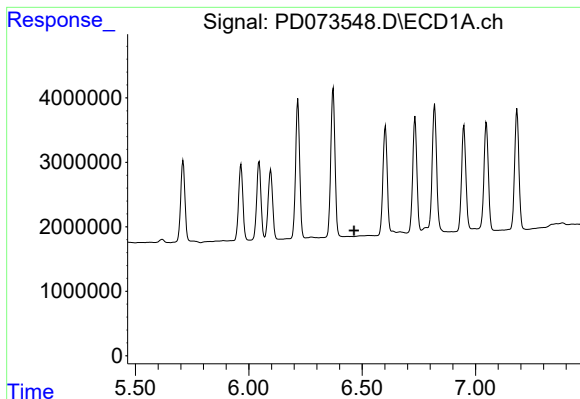
#22 Toxaphene-1

R.T.: 6.216 min
Delta R.T.: -0.044 min
Response: 26880639
Conc: 1251.46 ng/ml



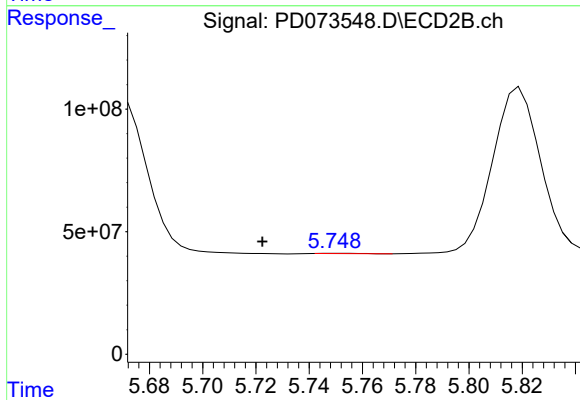
#22 Toxaphene-1

R.T.: 5.011 min
Delta R.T.: -0.024 min
Response: 602287273
Conc: 908.77 ng/ml



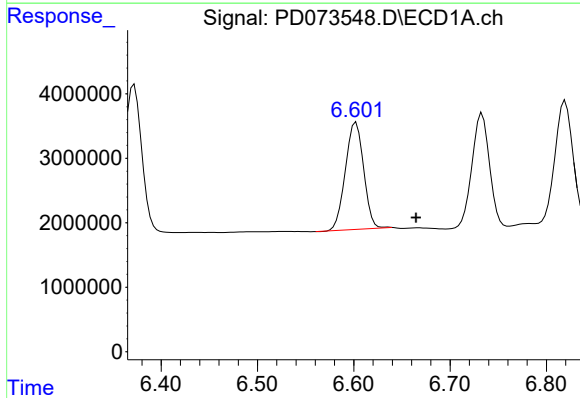
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.



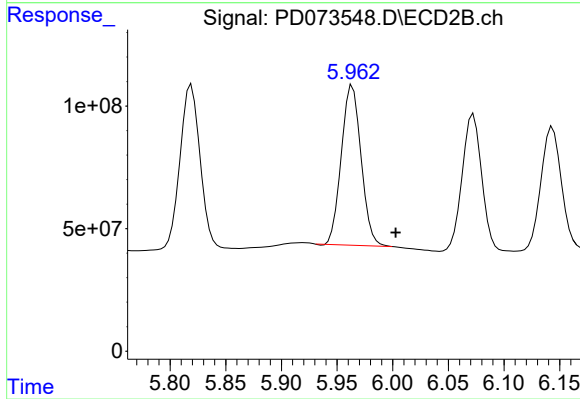
#23 Toxaphene-2

R.T.: 5.750 min
Delta R.T.: 0.027 min
Response: 1313240
Conc: 2.72 ng/ml



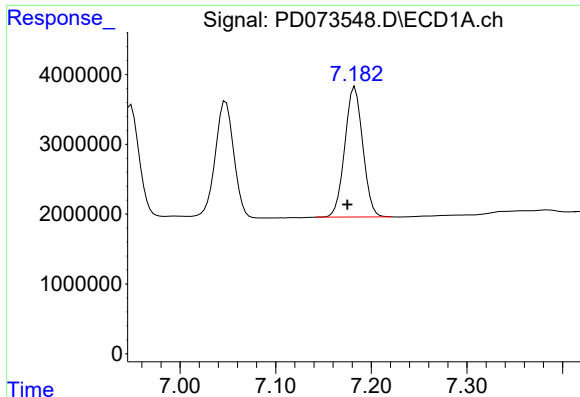
#24 Toxaphene-3

R.T.: 6.602 min
Delta R.T.: -0.062 min
Response: 21879579
Conc: 1172.04 ng/ml



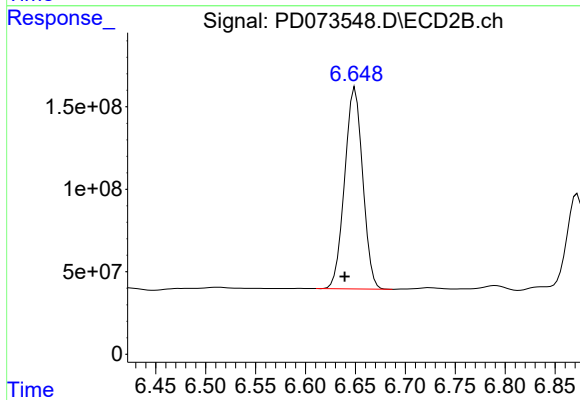
#24 Toxaphene-3

R.T.: 5.964 min
Delta R.T.: -0.039 min
Response: 805013363
Conc: 1457.92 ng/ml



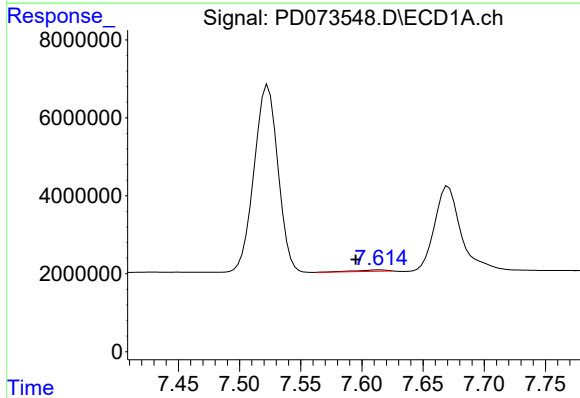
#25 Toxaphene-4

R.T.: 7.183 min
Delta R.T.: 0.008 min
Response: 24495662
Conc: 439.78 ng/ml



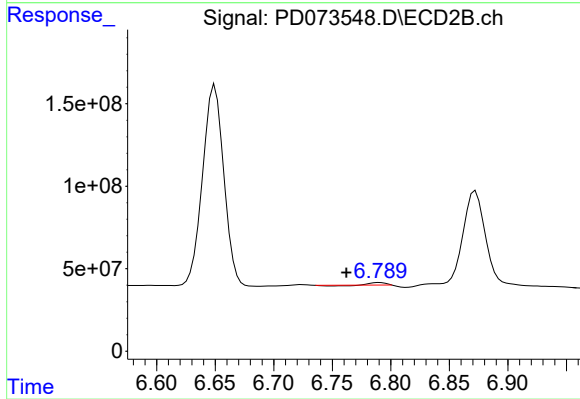
#25 Toxaphene-4

R.T.: 6.650 min
Delta R.T.: 0.010 min
Response: 1537151077
Conc: 1064.23 ng/ml



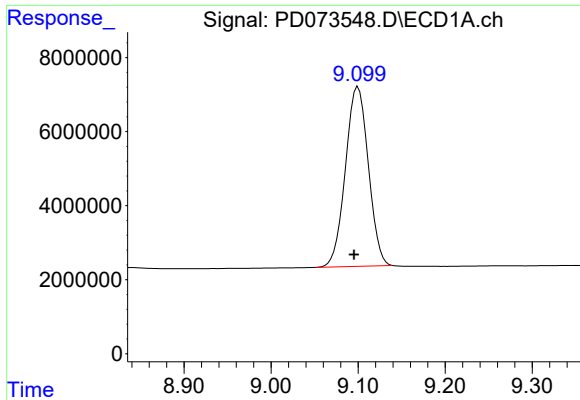
#26 Toxaphene-5

R.T.: 7.615 min
Delta R.T.: 0.020 min
Response: 629743
Conc: 14.91 ng/ml



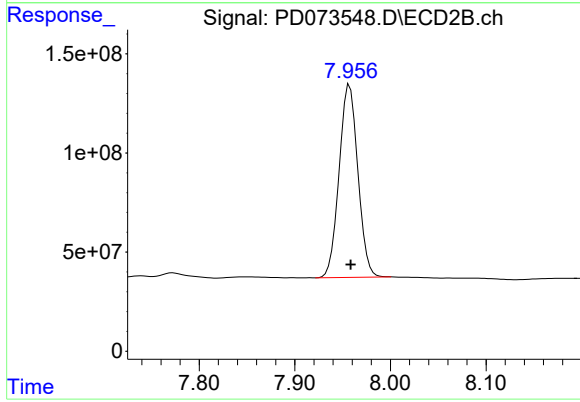
#26 Toxaphene-5

R.T.: 6.790 min
Delta R.T.: 0.028 min
Response: 10568159
Conc: 5.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: 0.004 min
Response: 88866325
Conc: 39.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.957 min
Delta R.T.: -0.001 min
Response: 1328691093
Conc: 40.98 ng/ml