

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032323\
 Data File : PD074403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 17:45
 Operator : AR\AJ
 Sample : PB151608BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 21:24:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 2023
 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

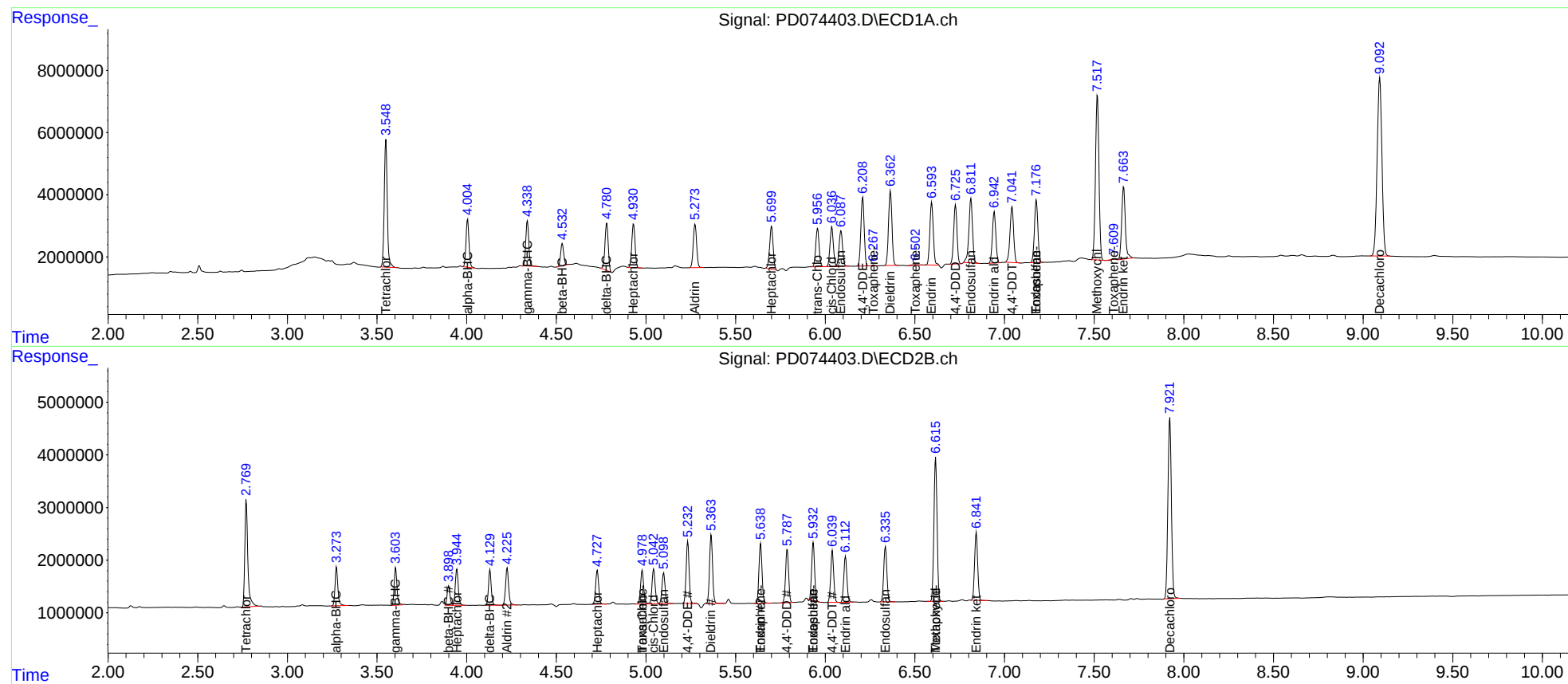
System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.771	48062592	23967202	19.346	19.050
27)	SA Decachlor...	9.093	7.922	107.0E6	46406740	39.098	38.756
Target Compounds							
2)	A alpha-BHC	4.005	3.274	17920233	8142389	4.592	4.556
3)	MA gamma-BHC...	4.339	3.604	16946081	7722463	4.591	4.521
4)	MA Heptachlor	4.931	3.945	17630559	7988190	4.657	4.818
5)	MB Aldrin	5.274	4.226	18354319	8369714	5.022	4.888
6)	B beta-BHC	4.534	3.900	8438289	4018767	4.991	4.960
7)	B delta-BHC	4.782	4.130	19067067	7237201	5.240	4.092
8)	B Heptachlo...	5.701	4.729	18395818	7615062	5.603	4.807
9)	A Endosulfan I	6.088	5.099	15563821	6963093	5.217	4.966
10)	B trans-Chl...	5.957	4.979	16109010	7679206	5.021	4.964
11)	B cis-Chlor...	6.037	5.043	16683019	7961977	5.091	5.033
12)	B 4,4'-DDE	6.209	5.233	28477145	13569853	9.507	9.342
13)	MA Dieldrin	6.364	5.364	31961172	15545346	10.075	10.027
14)	MA Endrin	6.594	5.640	26960429	13570627	10.231	10.088
15)	B Endosulfa...	6.813	5.933	29213362	12194746	10.584	9.070
16)	A 4,4'-DDD	6.727	5.788	24339764	11988030	10.299	10.182
17)	MA 4,4'-DDT	7.042	6.040	25205472	11407473	10.044	9.106
18)	B Endrin al...	6.943	6.113	21901429	10604193	9.724	9.646
19)	B Endosulfa...	7.178	6.336	26933923	12744690	10.341	10.125
20)	A Methoxychlor	7.518	6.616	72194303	33581258	52.586	54.596
21)	B Endrin ke...	7.664	6.843	32928124	15586799	11.106	10.244
22)	Toxaphene-1	6.269	4.979	334206	7679206	14.242	865.384 #
23)	Toxaphene-2	6.504f	5.640f	668256	13570627	22.533	1444.905 #
24)	Toxaphene-3	6.679	5.933f	-874467	12194746	N.D.	1148.763
25)	Toxaphene-4	7.178	6.616	26933923	33581258	434.869	1005.038 #

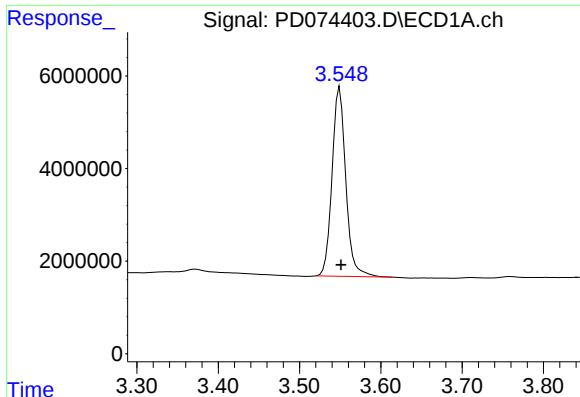
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032323\
Data File : PD074403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2023 17:45
Operator : AR\AJ
Sample : PB151608BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 21:24:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 2023
Response via : Initial Calibration
Integrator: ChemStation

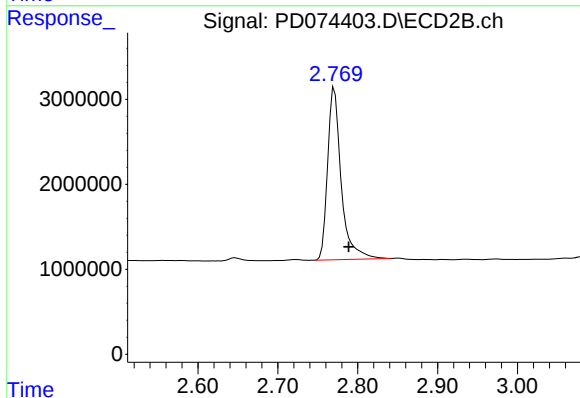
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





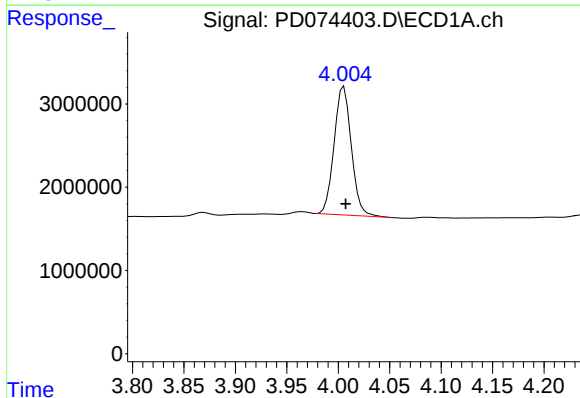
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: -0.001 min
Response: 48062592
Conc: 19.35 ng/ml



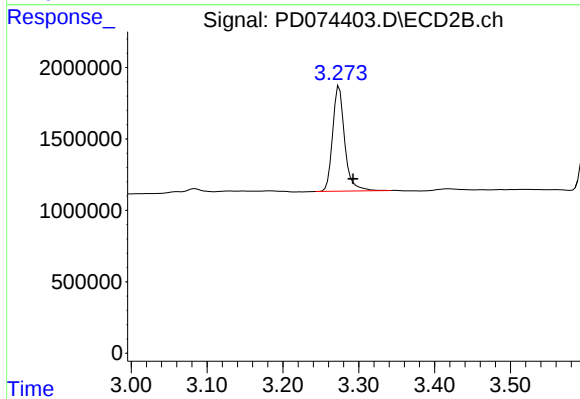
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.018 min
Response: 23967202
Conc: 19.05 ng/ml



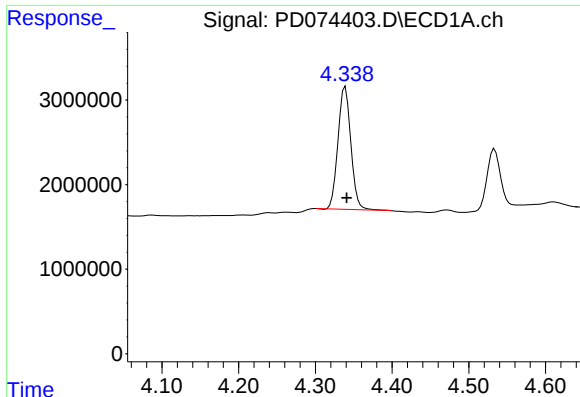
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: -0.002 min
Response: 17920233
Conc: 4.59 ng/ml



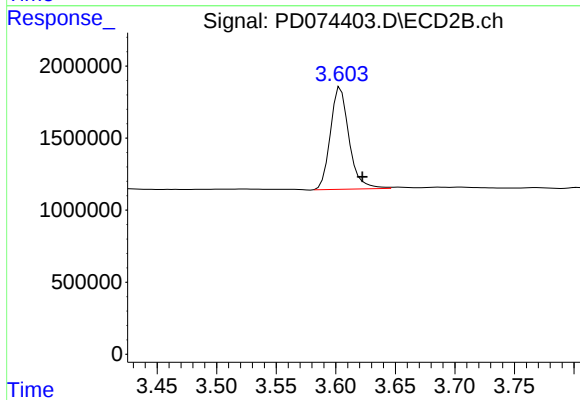
#2 alpha-BHC

R.T.: 3.274 min
Delta R.T.: -0.018 min
Response: 8142389
Conc: 4.56 ng/ml



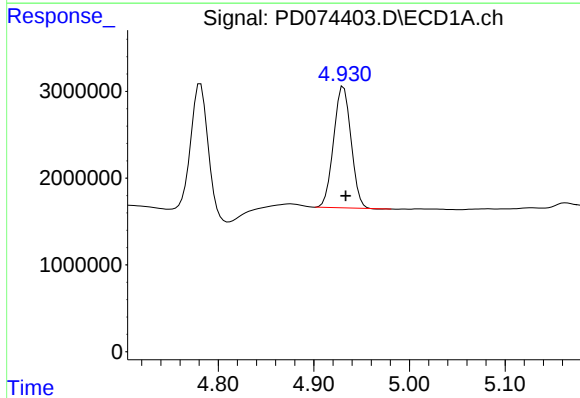
#3 gamma-BHC (Lindane)

R.T.: 4.339 min
Delta R.T.: -0.002 min
Response: 16946081
Conc: 4.59 ng/ml



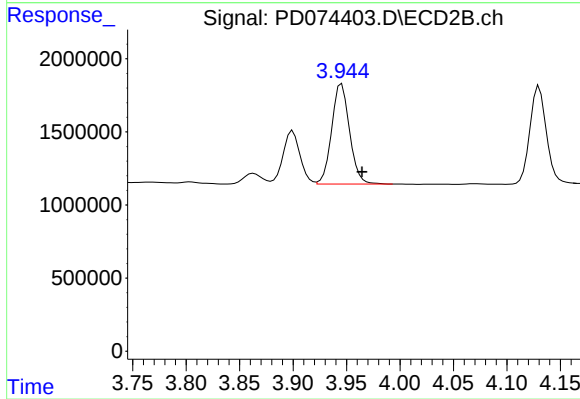
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: -0.018 min
Response: 7722463
Conc: 4.52 ng/ml



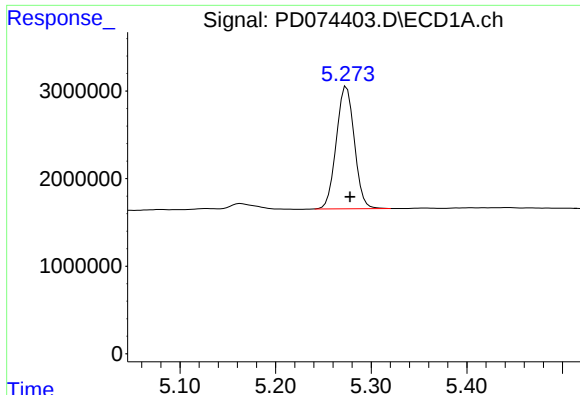
#4 Heptachlor

R.T.: 4.931 min
Delta R.T.: -0.003 min
Response: 17630559
Conc: 4.66 ng/ml



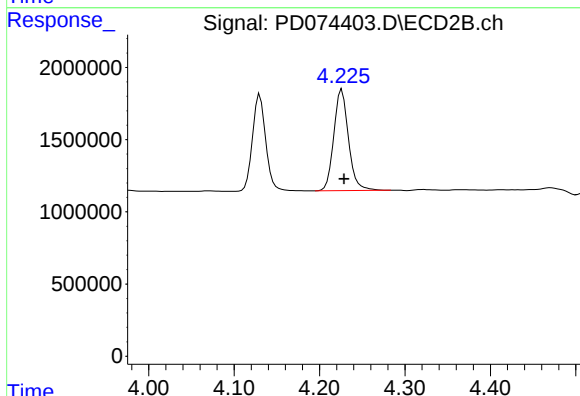
#4 Heptachlor

R.T.: 3.945 min
Delta R.T.: -0.019 min
Response: 7988190
Conc: 4.82 ng/ml



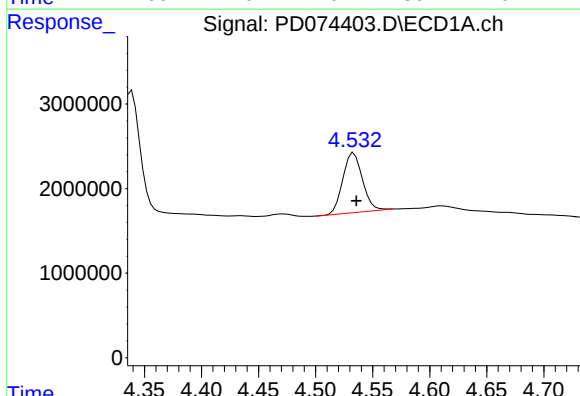
#5 Aldrin

R.T.: 5.274 min
Delta R.T.: -0.004 min
Response: 18354319
Conc: 5.02 ng/ml



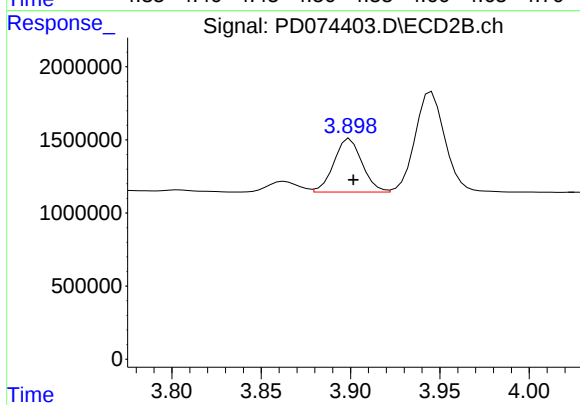
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: -0.003 min
Response: 8369714
Conc: 4.89 ng/ml



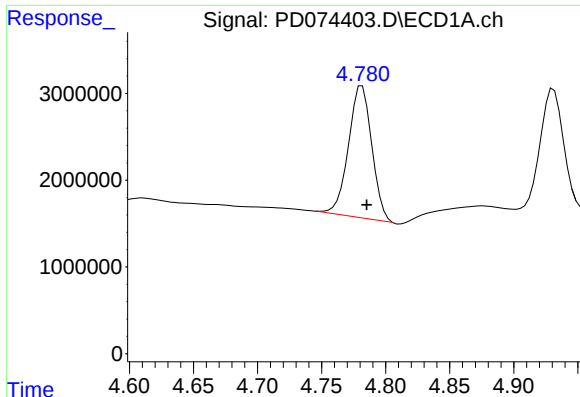
#6 beta-BHC

R.T.: 4.534 min
Delta R.T.: -0.002 min
Response: 8438289
Conc: 4.99 ng/ml



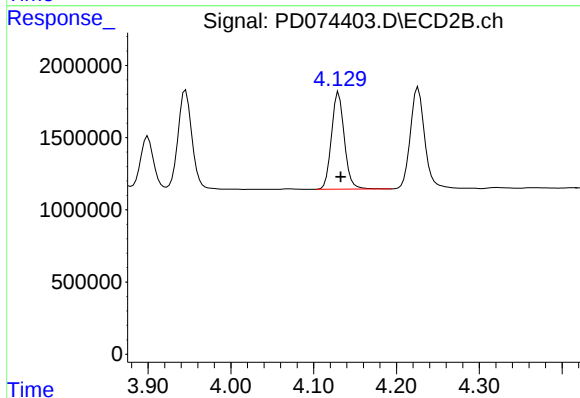
#6 beta-BHC

R.T.: 3.900 min
Delta R.T.: -0.002 min
Response: 4018767
Conc: 4.96 ng/ml



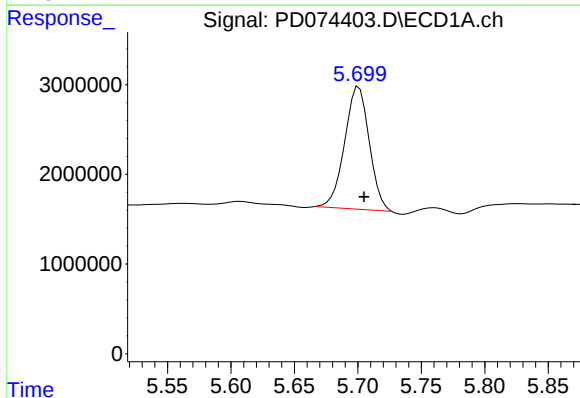
#7 delta-BHC

R.T.: 4.782 min
Delta R.T.: -0.004 min
Response: 19067067
Conc: 5.24 ng/ml



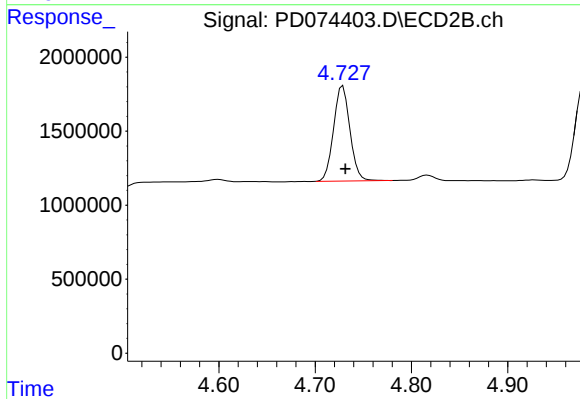
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: -0.002 min
Response: 7237201
Conc: 4.09 ng/ml



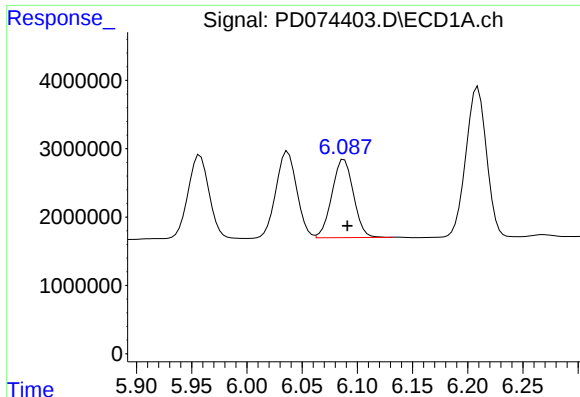
#8 Heptachlor epoxide

R.T.: 5.701 min
Delta R.T.: -0.004 min
Response: 18395818
Conc: 5.60 ng/ml



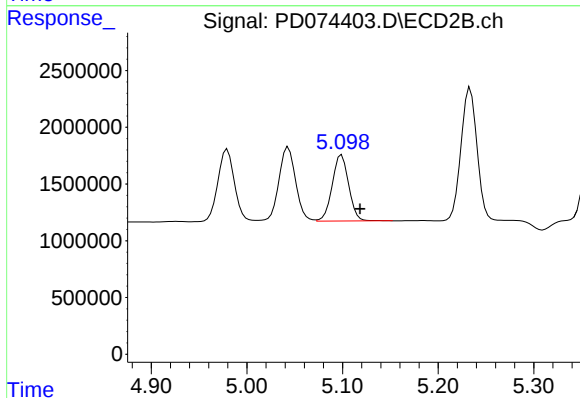
#8 Heptachlor epoxide

R.T.: 4.729 min
Delta R.T.: -0.003 min
Response: 7615062
Conc: 4.81 ng/ml



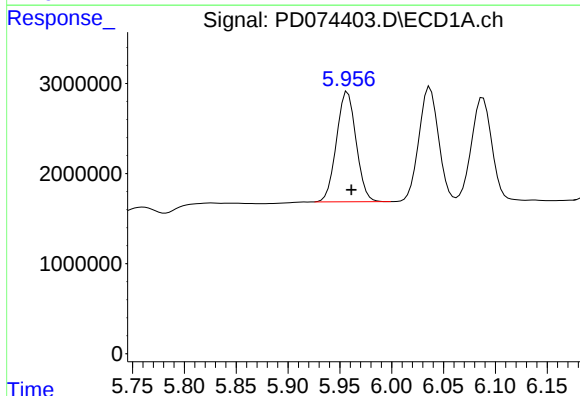
#9 Endosulfan I

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 15563821
Conc: 5.22 ng/ml



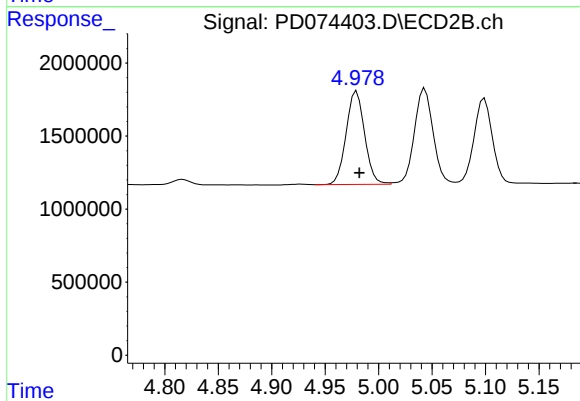
#9 Endosulfan I

R.T.: 5.099 min
Delta R.T.: -0.019 min
Response: 6963093
Conc: 4.97 ng/ml



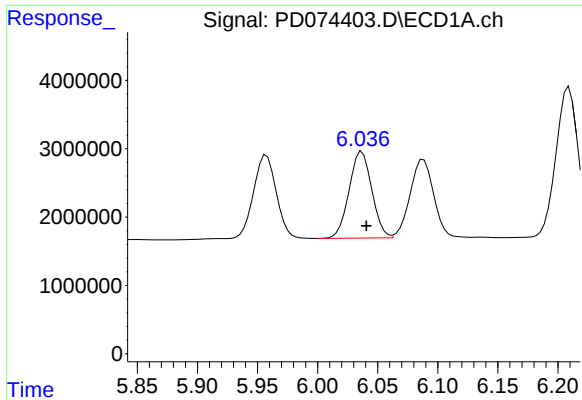
#10 trans-Chlordane

R.T.: 5.957 min
Delta R.T.: -0.004 min
Response: 16109010
Conc: 5.02 ng/ml



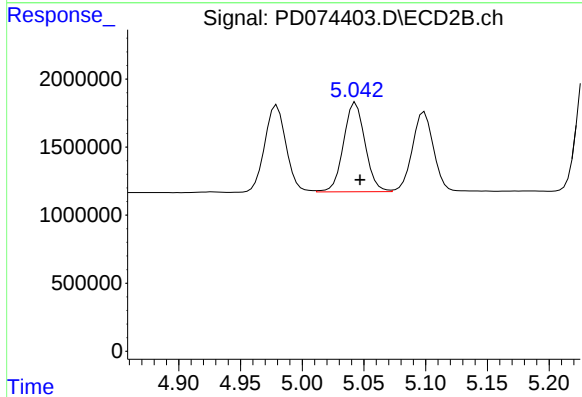
#10 trans-Chlordane

R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 7679206
Conc: 4.96 ng/ml



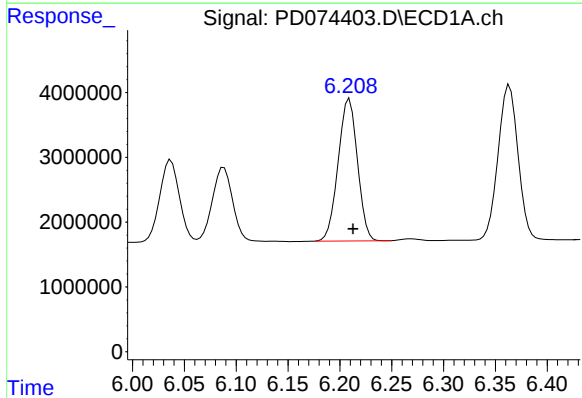
#11 cis-Chlordane

R.T.: 6.037 min
Delta R.T.: -0.004 min
Response: 16683019
Conc: 5.09 ng/ml



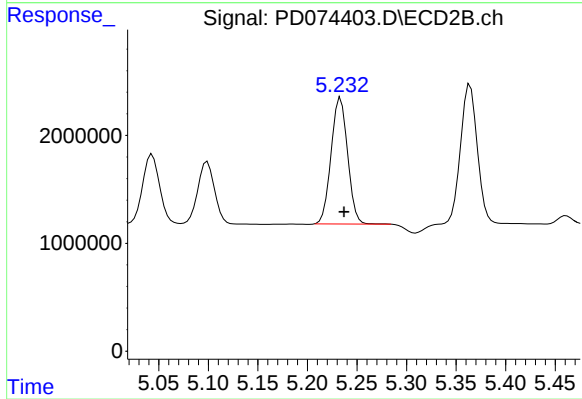
#11 cis-Chlordane

R.T.: 5.043 min
Delta R.T.: -0.004 min
Response: 7961977
Conc: 5.03 ng/ml



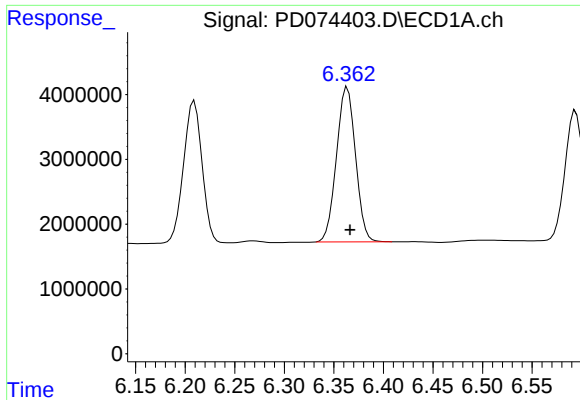
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: -0.003 min
Response: 28477145
Conc: 9.51 ng/ml



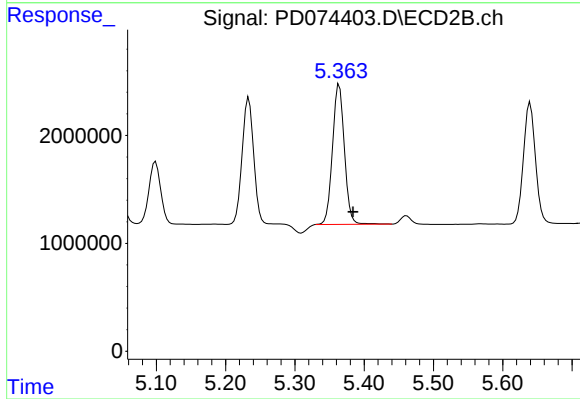
#12 4,4'-DDE

R.T.: 5.233 min
Delta R.T.: -0.003 min
Response: 13569853
Conc: 9.34 ng/ml



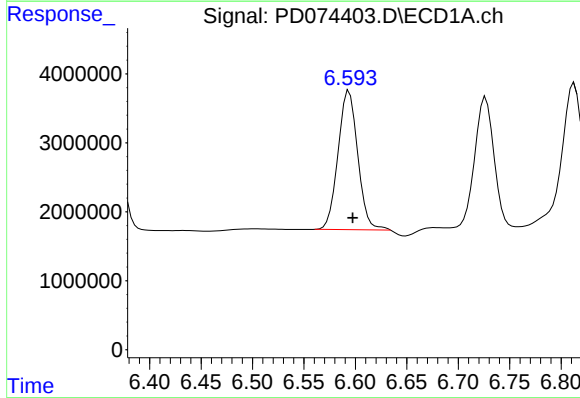
#13 Dieldrin

R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 31961172
Conc: 10.07 ng/ml



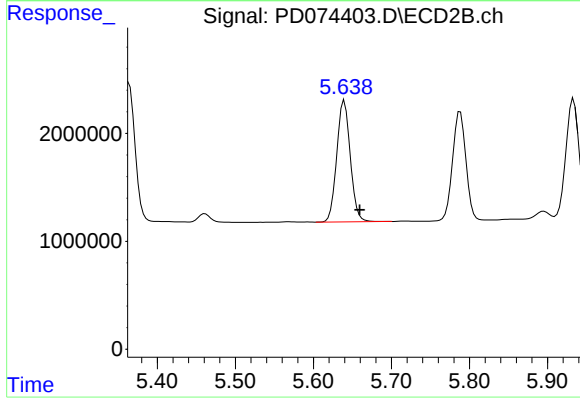
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: -0.020 min
Response: 15545346
Conc: 10.03 ng/ml



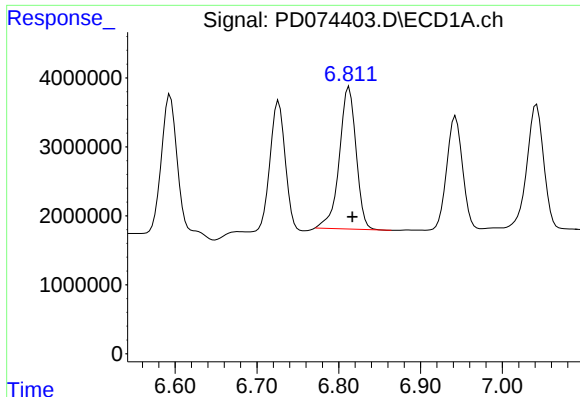
#14 Endrin

R.T.: 6.594 min
Delta R.T.: -0.003 min
Response: 26960429
Conc: 10.23 ng/ml



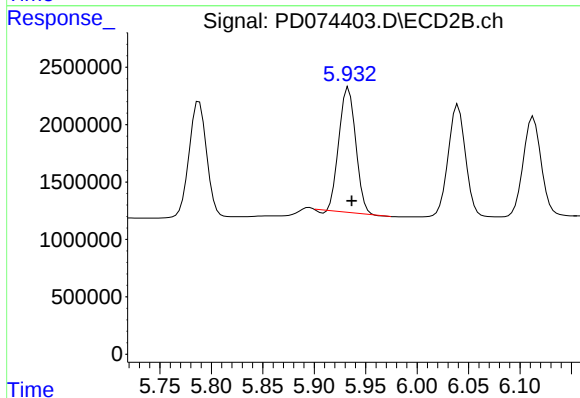
#14 Endrin

R.T.: 5.640 min
Delta R.T.: -0.020 min
Response: 13570627
Conc: 10.09 ng/ml



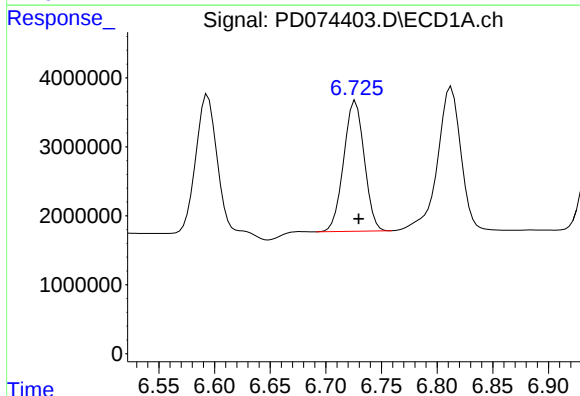
#15 Endosulfan II

R.T.: 6.813 min
Delta R.T.: -0.004 min
Response: 29213362
Conc: 10.58 ng/ml



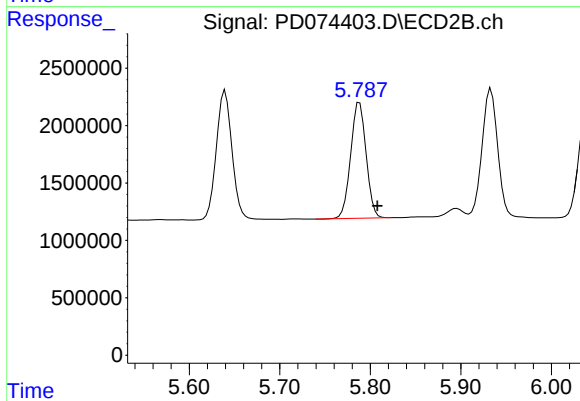
#15 Endosulfan II

R.T.: 5.933 min
Delta R.T.: -0.003 min
Response: 12194746
Conc: 9.07 ng/ml



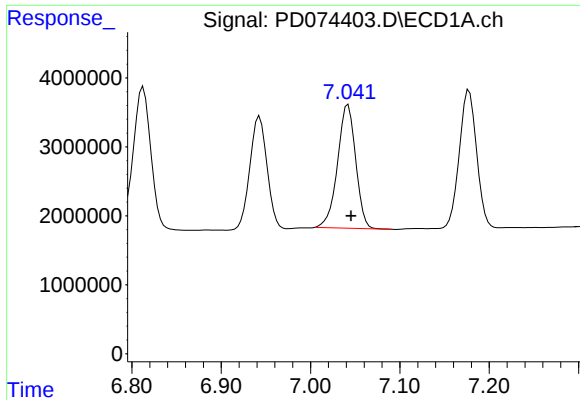
#16 4,4'-DDD

R.T.: 6.727 min
Delta R.T.: -0.003 min
Response: 24339764
Conc: 10.30 ng/ml



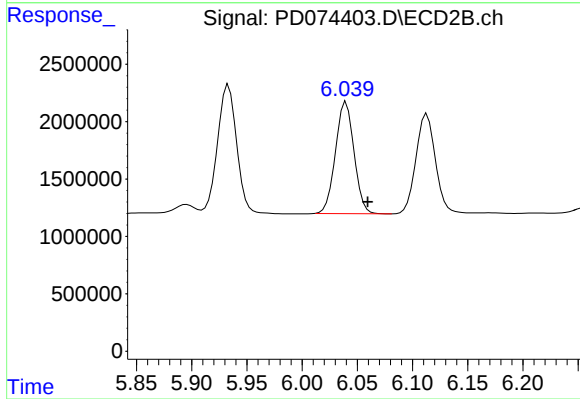
#16 4,4'-DDD

R.T.: 5.788 min
Delta R.T.: -0.020 min
Response: 11988030
Conc: 10.18 ng/ml



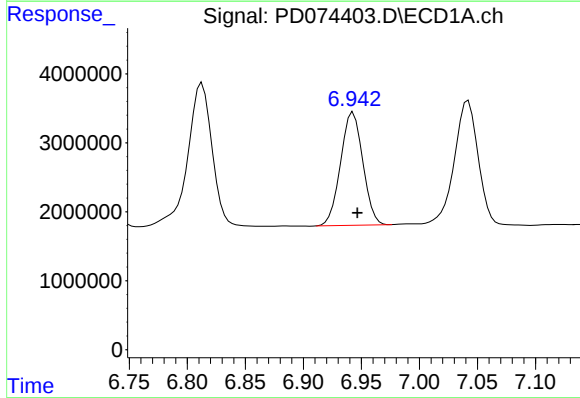
#17 4,4'-DDT

R.T.: 7.042 min
Delta R.T.: -0.003 min
Response: 25205472
Conc: 10.04 ng/ml



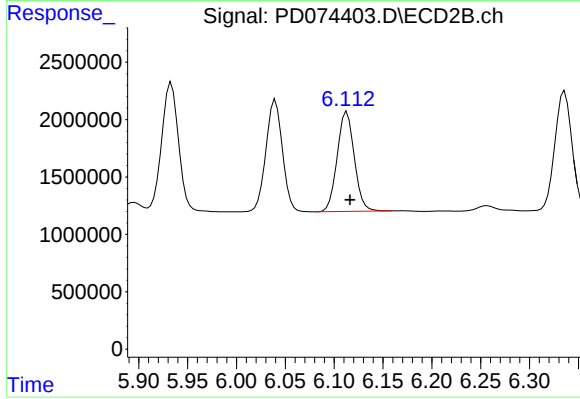
#17 4,4'-DDT

R.T.: 6.040 min
Delta R.T.: -0.020 min
Response: 11407473
Conc: 9.11 ng/ml



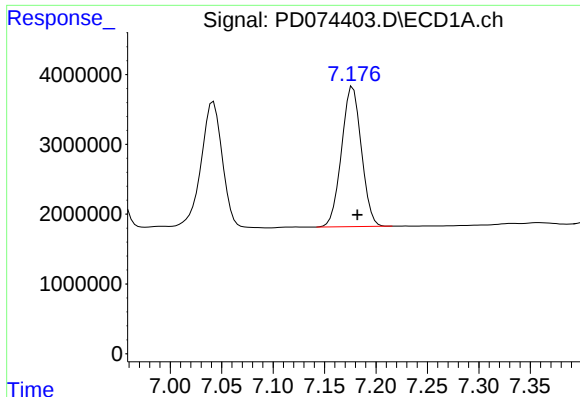
#18 Endrin aldehyde

R.T.: 6.943 min
Delta R.T.: -0.004 min
Response: 21901429
Conc: 9.72 ng/ml



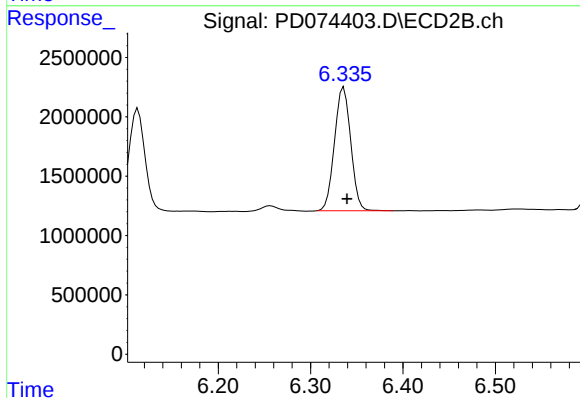
#18 Endrin aldehyde

R.T.: 6.113 min
Delta R.T.: -0.003 min
Response: 10604193
Conc: 9.65 ng/ml



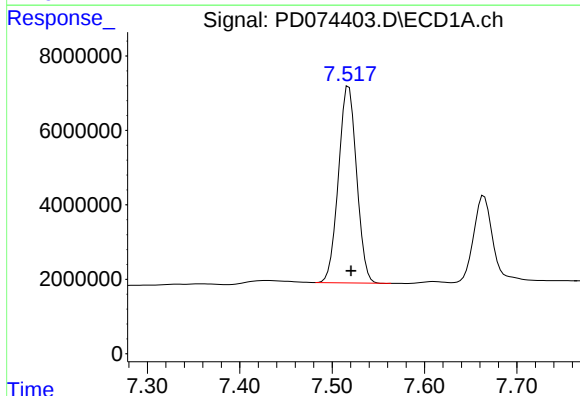
#19 Endosulfan Sulfate

R.T.: 7.178 min
Delta R.T.: -0.004 min
Response: 26933923
Conc: 10.34 ng/ml



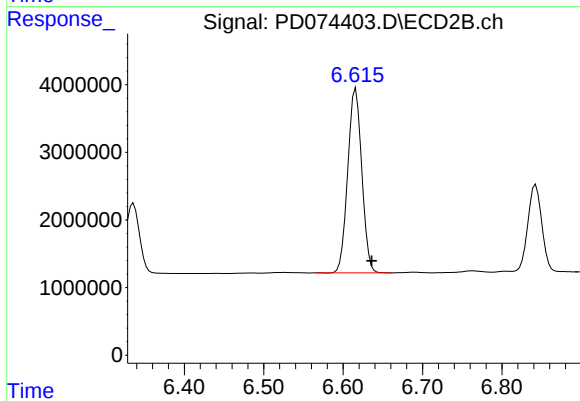
#19 Endosulfan Sulfate

R.T.: 6.336 min
Delta R.T.: -0.003 min
Response: 12744690
Conc: 10.12 ng/ml



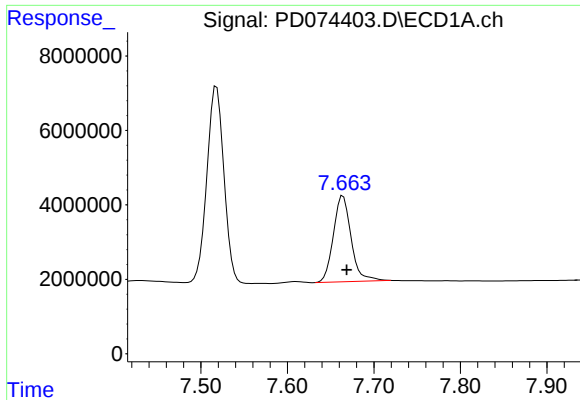
#20 Methoxychlor

R.T.: 7.518 min
Delta R.T.: -0.003 min
Response: 72194303
Conc: 52.59 ng/ml



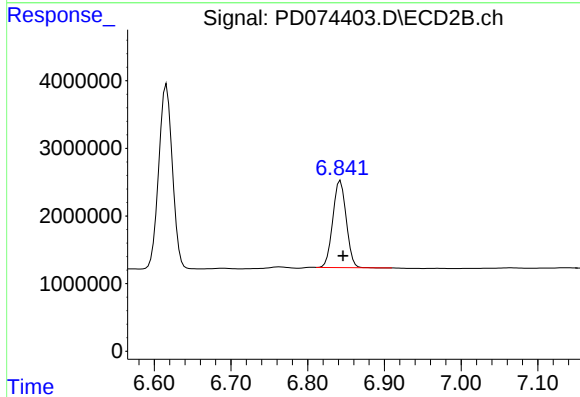
#20 Methoxychlor

R.T.: 6.616 min
Delta R.T.: -0.020 min
Response: 33581258
Conc: 54.60 ng/ml



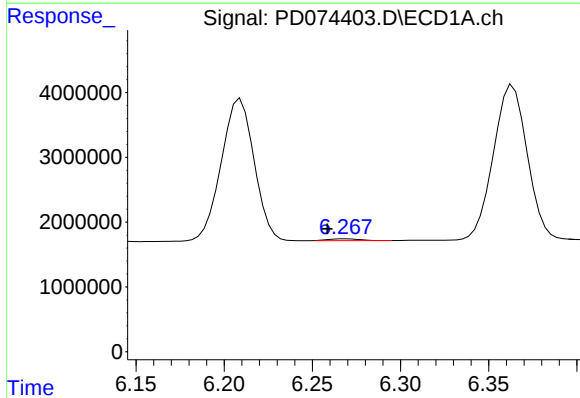
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: -0.004 min
Response: 32928124
Conc: 11.11 ng/ml



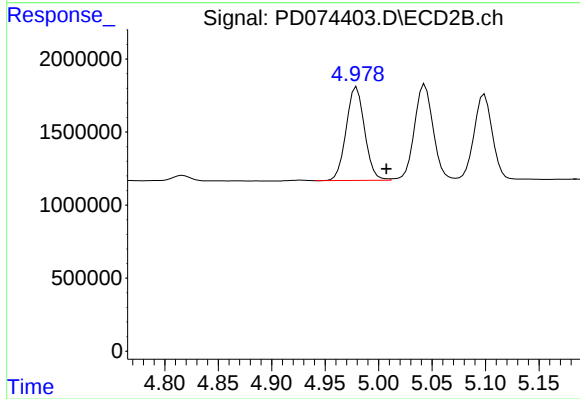
#21 Endrin ketone

R.T.: 6.843 min
Delta R.T.: -0.004 min
Response: 15586799
Conc: 10.24 ng/ml



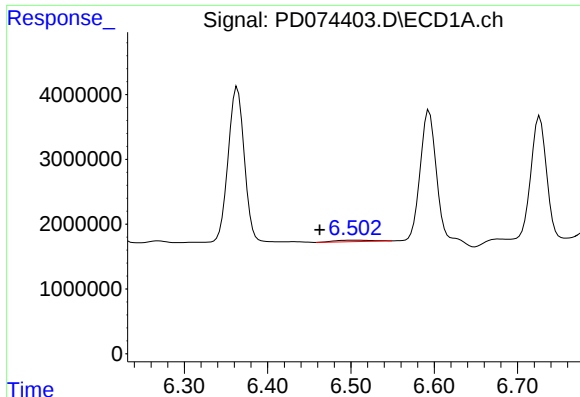
#22 Toxaphene-1

R.T.: 6.269 min
Delta R.T.: 0.011 min
Response: 334206
Conc: 14.24 ng/ml



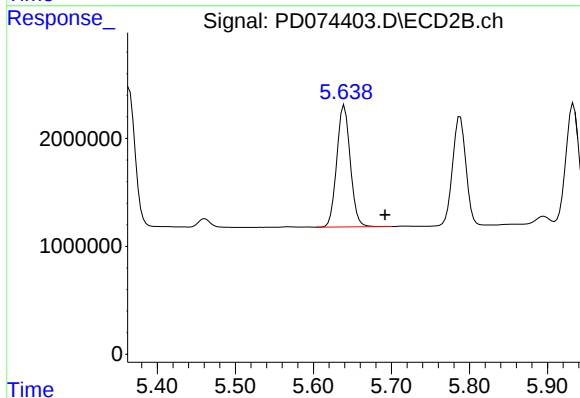
#22 Toxaphene-1

R.T.: 4.979 min
Delta R.T.: -0.028 min
Response: 7679206
Conc: 865.38 ng/ml



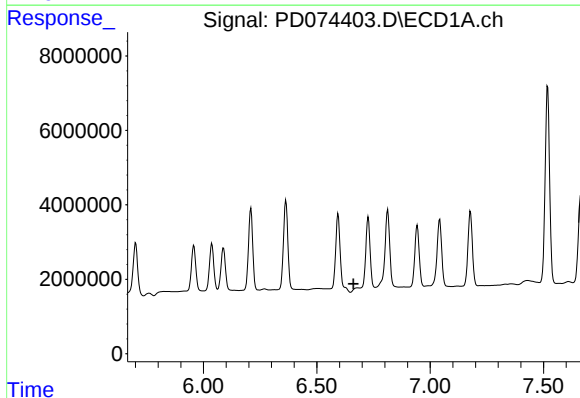
#23 Toxaphene-2

R.T.: 6.504 min
Delta R.T.: 0.042 min
Response: 668256
Conc: 22.53 ng/ml



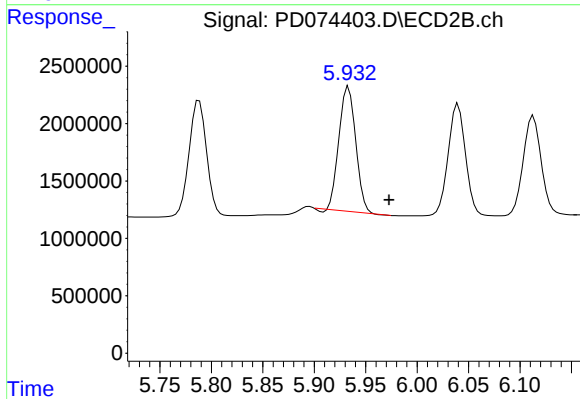
#23 Toxaphene-2

R.T.: 5.640 min
Delta R.T.: -0.052 min
Response: 13570627
Conc: 1444.91 ng/ml



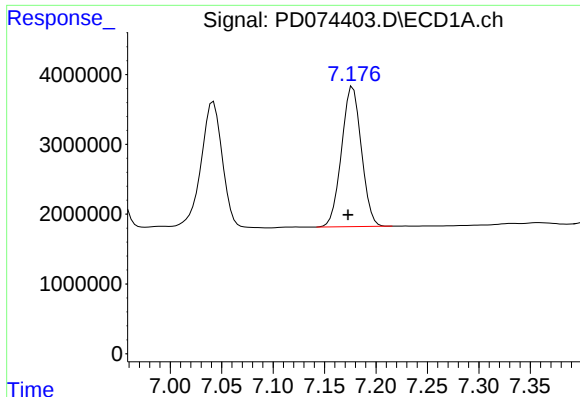
#24 Toxaphene-3

R.T.: 6.679 min
Delta R.T.: 0.016 min
Response: -874467
Conc: N.D.



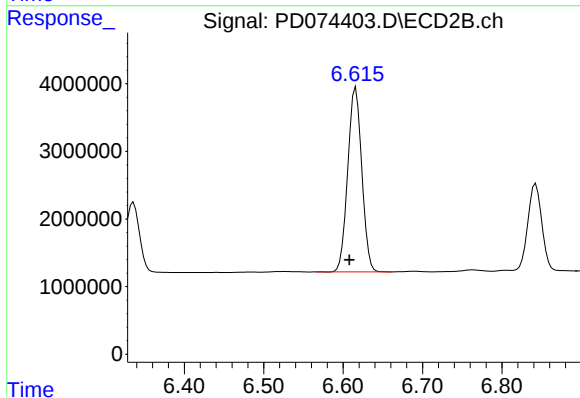
#24 Toxaphene-3

R.T.: 5.933 min
Delta R.T.: -0.039 min
Response: 12194746
Conc: 1148.76 ng/ml



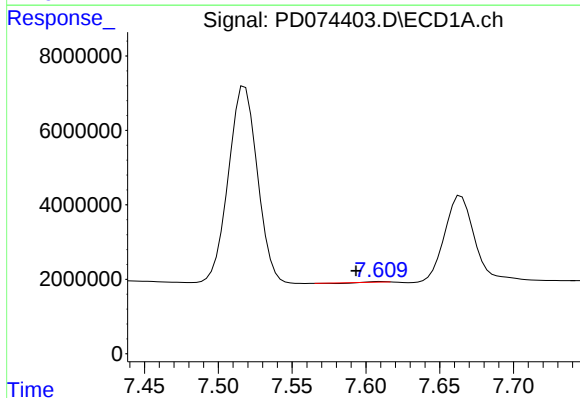
#25 Toxaphene-4

R.T.: 7.178 min
Delta R.T.: 0.005 min
Response: 26933923
Conc: 434.87 ng/ml



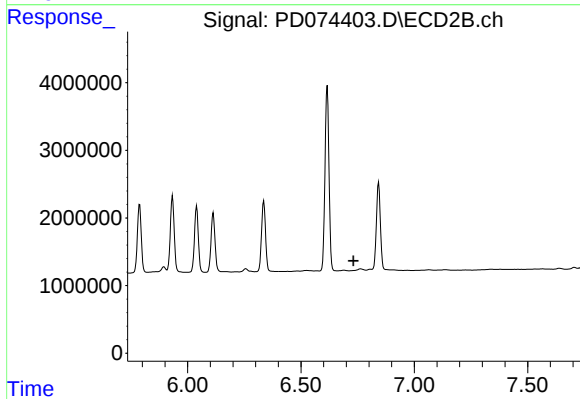
#25 Toxaphene-4

R.T.: 6.616 min
Delta R.T.: 0.008 min
Response: 33581258
Conc: 1005.04 ng/ml



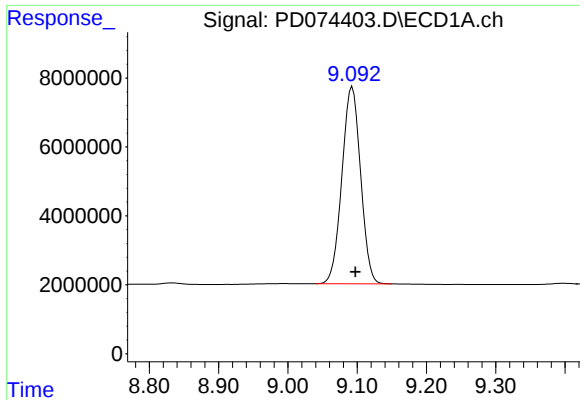
#26 Toxaphene-5

R.T.: 7.611 min
Delta R.T.: 0.017 min
Response: 26809
Conc: 0.59 ng/ml



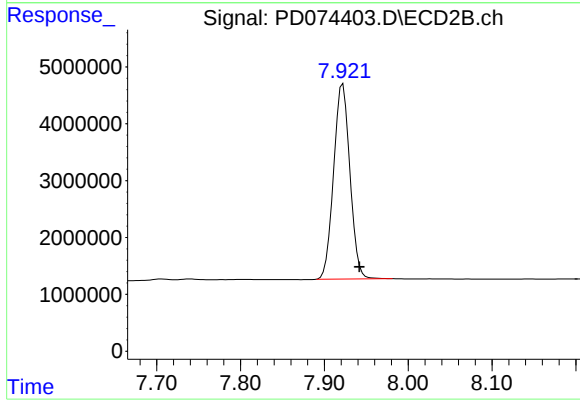
#26 Toxaphene-5

R.T.: 6.764 min
Delta R.T.: 0.031 min
Response: -45548
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.004 min
Response: 107010752
Conc: 39.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.020 min
Response: 46406740
Conc: 38.76 ng/ml