

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051823\
 Data File : PD075583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2023 16:38
 Operator : AR\AJ
 Sample : INDB423
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 21:11:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 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

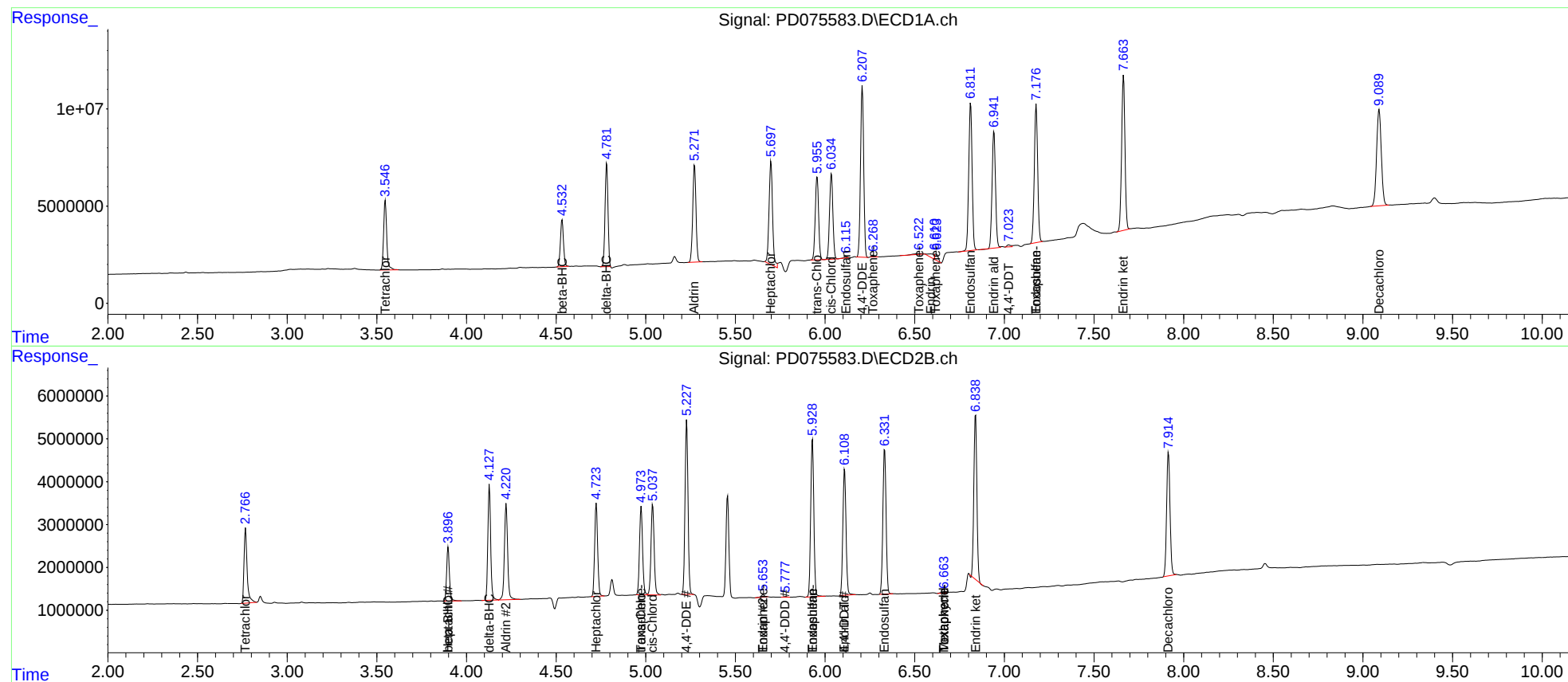
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.768	43020072	20857730	18.861	19.775
2)	SA Decachlor...	9.090	7.915	90565092	38108200	36.596	40.352
Target Compounds							
2)	A alpha-BHC	3.994	0.000	103110	0	<MDL	N.D. #
4)	MA Heptachlor	4.882f	3.898f	-215926	13774589	N.D.	9.427
5)	MB Aldrin	5.272	4.221	62707755	27985734	17.192	18.870
6)	B beta-BHC	4.533	3.898	28697102	13774589	17.482	18.917
7)	B delta-BHC	4.782	4.128	60520659	29538760	17.905	18.694
8)	B Heptachlo...	5.699	4.724	72400420	25140436	21.361	18.025
9)	A Endosulfan I	6.117	5.131	796634	80947	0.264	<MDL #
10)	B trans-Chl...	5.956	4.975	55485947	24660440	16.934	18.072
11)	B cis-Chlor...	6.036	5.039	57155877	25742329	16.771	18.446
12)	B 4,4'-DDE	6.208	5.228	108.0E6	46691779	33.062	36.320
13)	MA Dieldrin	6.377	0.000	79018	0	<MDL	N.D. #
14)	MA Endrin	6.590	5.654	4443150	750154	1.536	0.617 #
15)	B Endosulfa...	6.812	5.930	99714385	44680544	30.963	34.921
16)	A 4,4'-DDD	6.734	5.778	118190	176972	<MDL	0.179 #
17)	MA 4,4'-DDT	7.024	6.109f	1471301	36088148	0.580	35.806 #
18)	B Endrin al...	6.942	6.109	79919871	36088148	33.785	35.538
19)	B Endosulfa...	7.178	6.333	92565585	42141680	33.651	36.234
20)	A Methoxychlor	0.000	6.664f	0	458709	N.D.	0.801
21)	B Endrin ke...	7.665	6.839	103.2E6	44854895	34.032	34.017
22)	Toxaphene-1	6.269	4.975	1046825	24660440	45.502	3570.496 #
23)	Toxaphene-2	6.524f	5.654	1526573	750154	51.160	93.948 #
24)	Toxaphene-3	6.618f	5.930f	4474492	44680544	212.123	5099.723 #
25)	Toxaphene-4	7.178	6.664f	92565585	458709	1419.896	18.118 #
26)	Toxaphene-5	7.616	6.664f	-131599	458709	N.D.	12.630

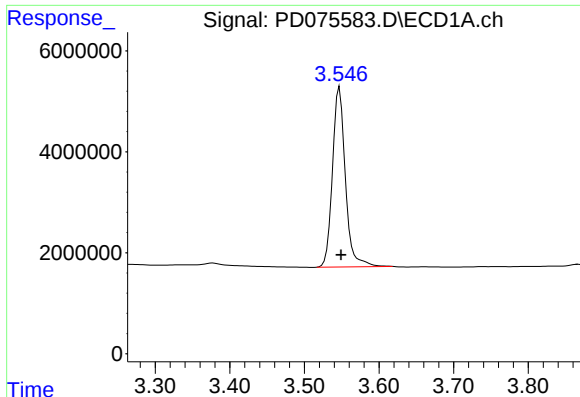
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051823\
Data File : PD075583.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2023 16:38
Operator : AR\AJ
Sample : INDB423
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 21:11:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
Integrator: ChemStation

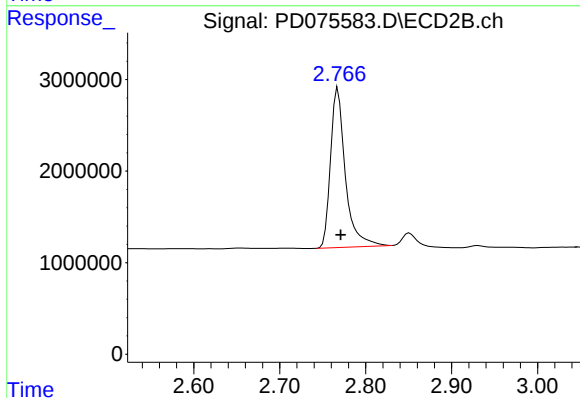
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





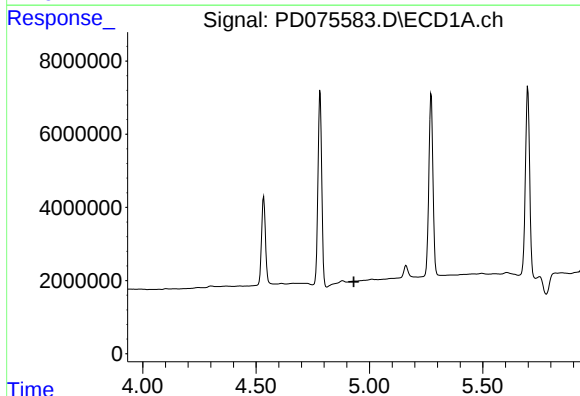
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: -0.002 min
Response: 43020072
Conc: 18.86 ng/ml



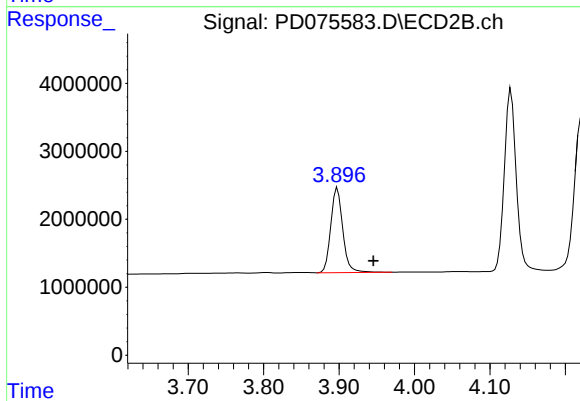
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: -0.003 min
Response: 20857730
Conc: 19.78 ng/ml



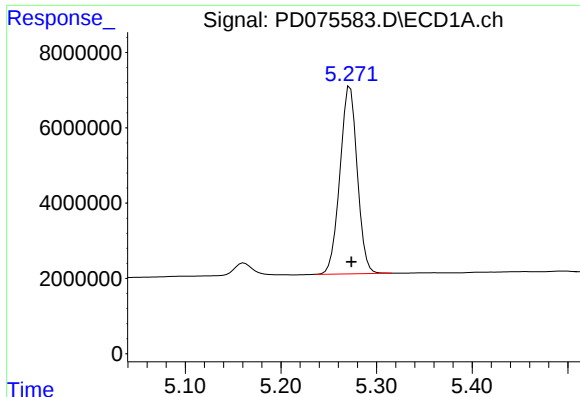
#4 Heptachlor

R.T.: 4.882 min
Delta R.T.: -0.050 min
Response: -215926
Conc: N.D.



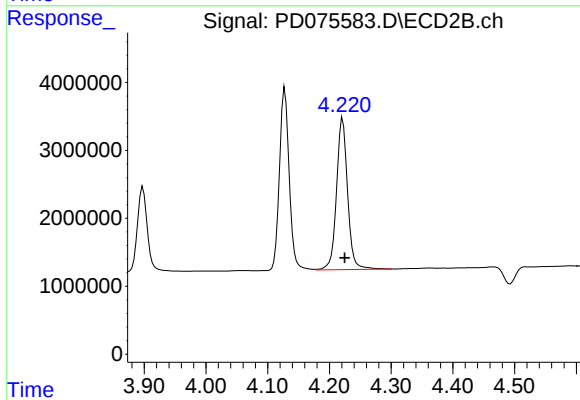
#4 Heptachlor

R.T.: 3.898 min
Delta R.T.: -0.047 min
Response: 13774589
Conc: 9.43 ng/ml



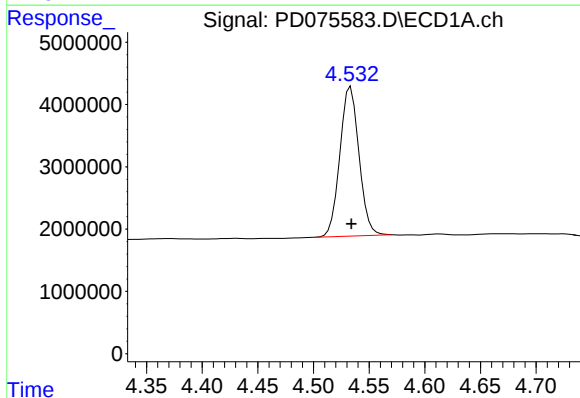
#5 Aldrin

R.T.: 5.272 min
Delta R.T.: -0.001 min
Response: 62707755
Conc: 17.19 ng/ml



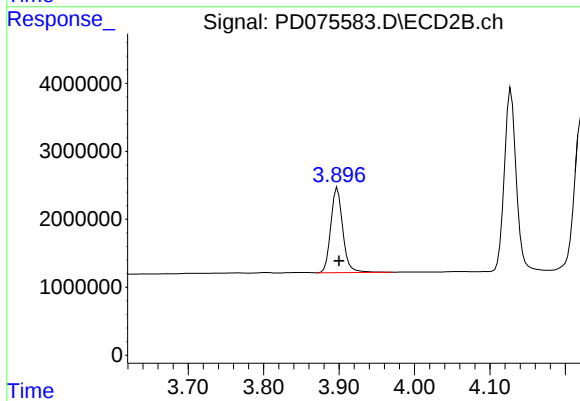
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.003 min
Response: 27985734
Conc: 18.87 ng/ml



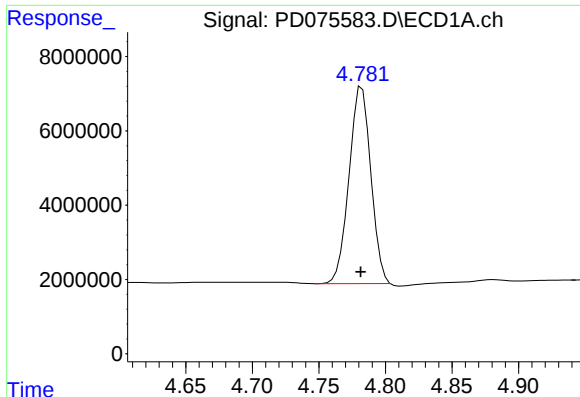
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 28697102
Conc: 17.48 ng/ml



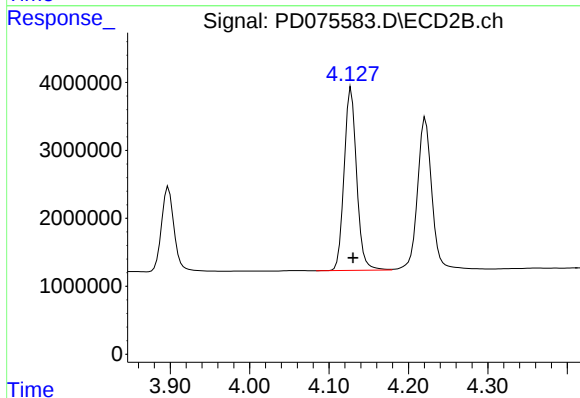
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: -0.002 min
Response: 13774589
Conc: 18.92 ng/ml



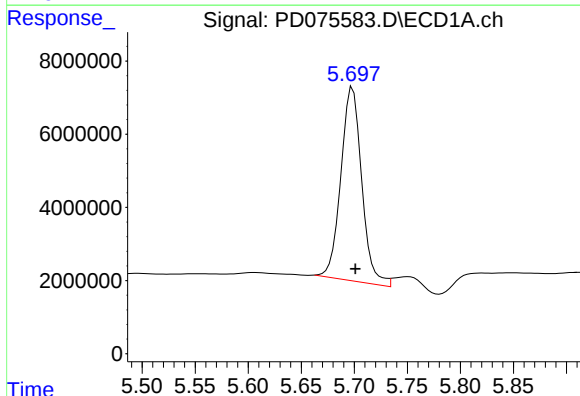
#7 delta-BHC

R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 60520659
Conc: 17.90 ng/ml



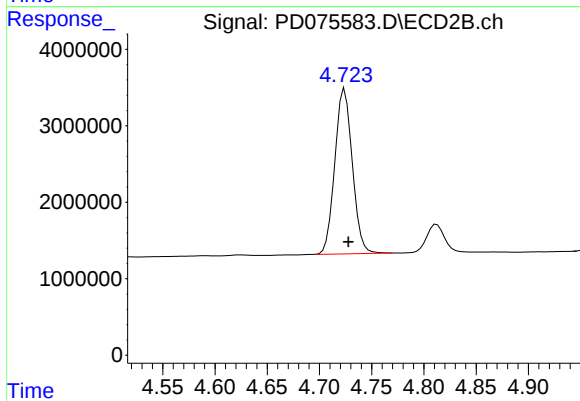
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.002 min
Response: 29538760
Conc: 18.69 ng/ml



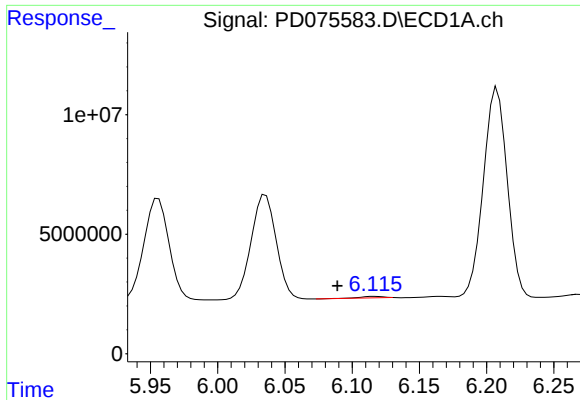
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: -0.003 min
Response: 72400420
Conc: 21.36 ng/ml



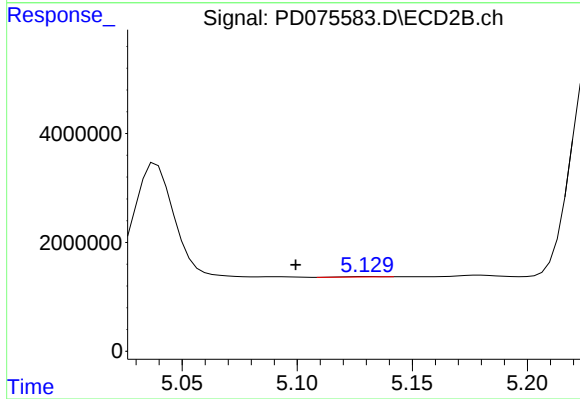
#8 Heptachlor epoxide

R.T.: 4.724 min
Delta R.T.: -0.004 min
Response: 25140436
Conc: 18.02 ng/ml



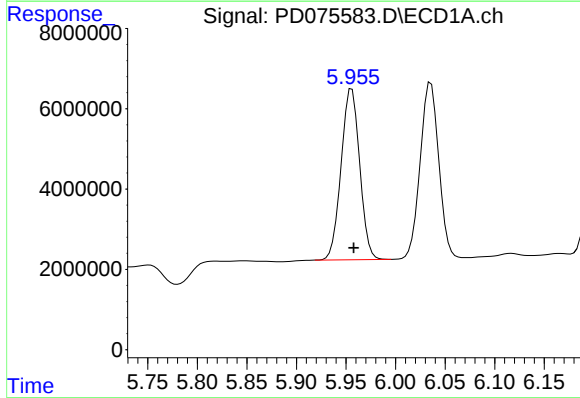
#9 Endosulfan I

R.T.: 6.117 min
Delta R.T.: 0.028 min
Response: 796634
Conc: 0.26 ng/ml



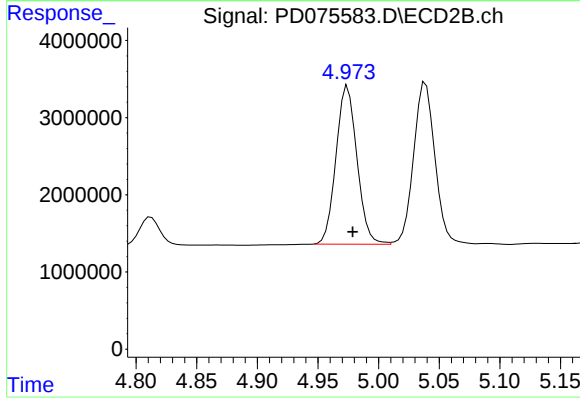
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: 0.031 min
Response: 80947
Conc: N.D.



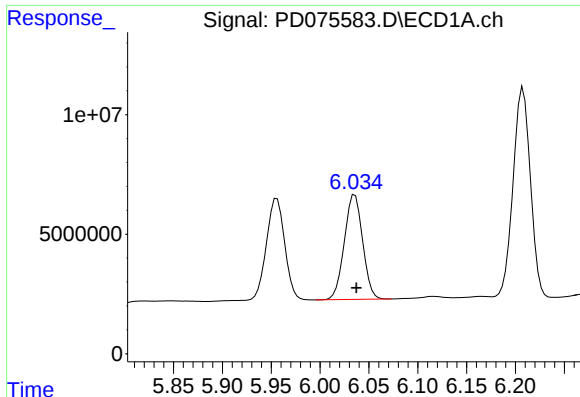
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 55485947
Conc: 16.93 ng/ml



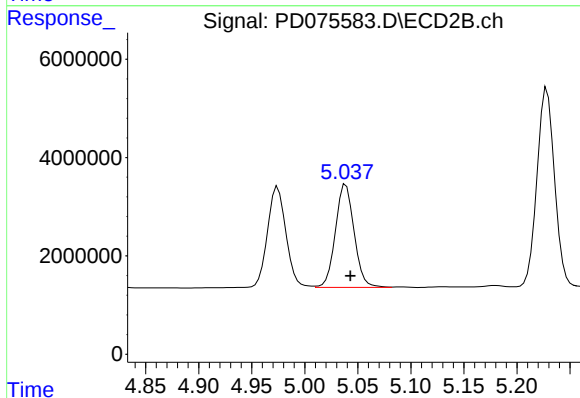
#10 trans-Chlordane

R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 24660440
Conc: 18.07 ng/ml



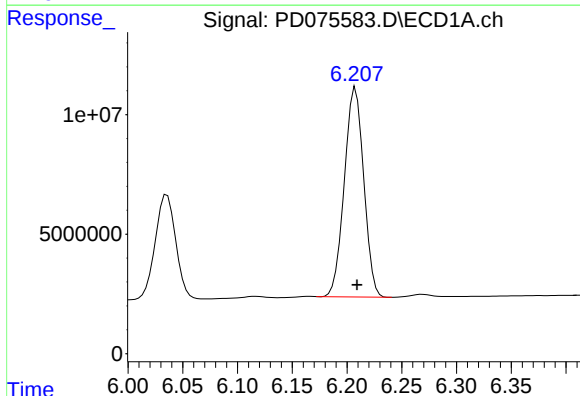
#11 cis-Chlordane

R.T.: 6.036 min
Delta R.T.: -0.002 min
Response: 57155877
Conc: 16.77 ng/ml



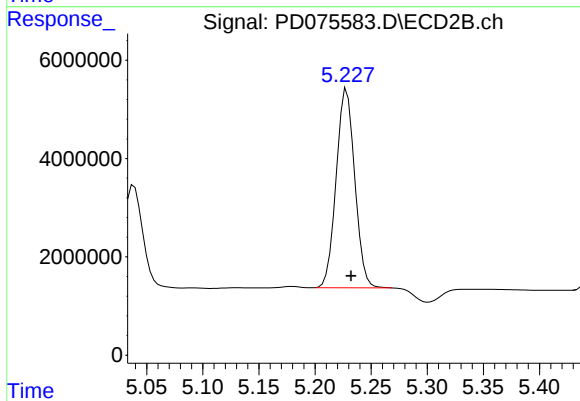
#11 cis-Chlordane

R.T.: 5.039 min
Delta R.T.: -0.004 min
Response: 25742329
Conc: 18.45 ng/ml



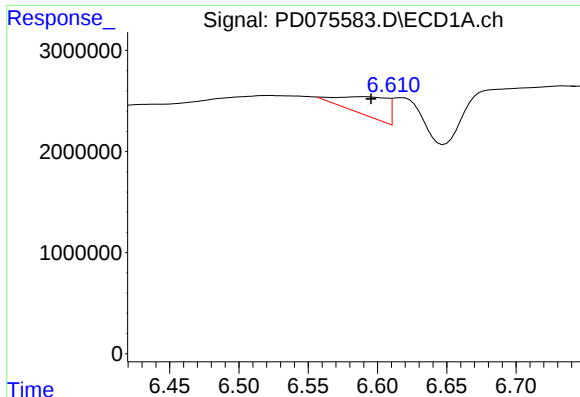
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: -0.001 min
Response: 107965521
Conc: 33.06 ng/ml



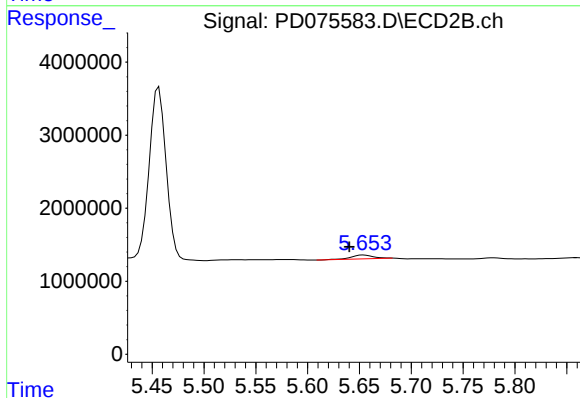
#12 4,4'-DDE

R.T.: 5.228 min
Delta R.T.: -0.004 min
Response: 46691779
Conc: 36.32 ng/ml



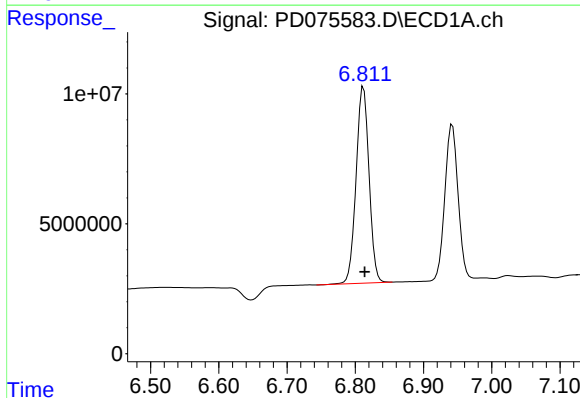
#14 Endrin

R.T.: 6.590 min
Delta R.T.: -0.005 min
Response: 4443150
Conc: 1.54 ng/ml



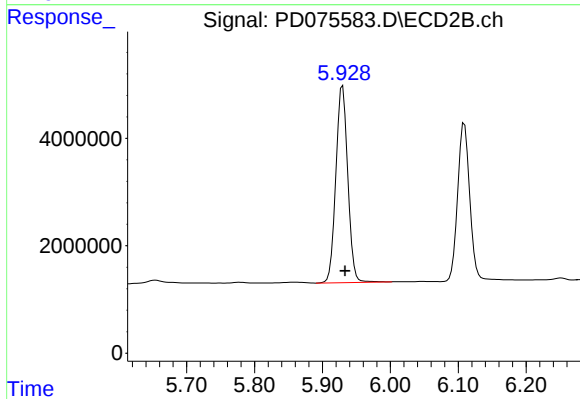
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.014 min
Response: 750154
Conc: 0.62 ng/ml



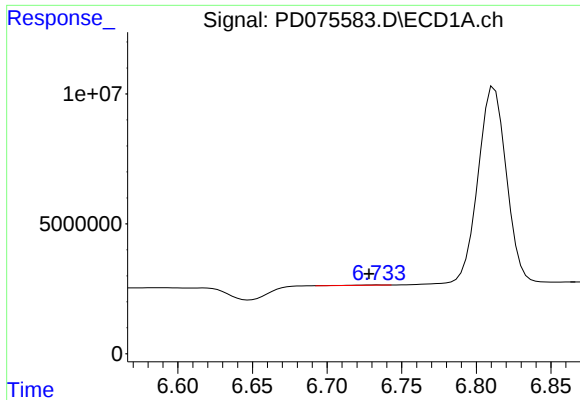
#15 Endosulfan II

R.T.: 6.812 min
Delta R.T.: -0.002 min
Response: 99714385
Conc: 30.96 ng/ml



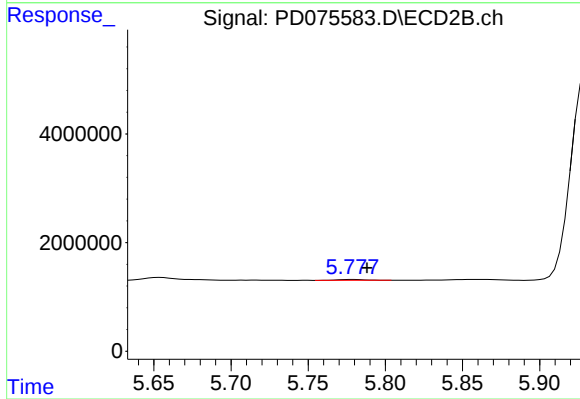
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: -0.004 min
Response: 44680544
Conc: 34.92 ng/ml



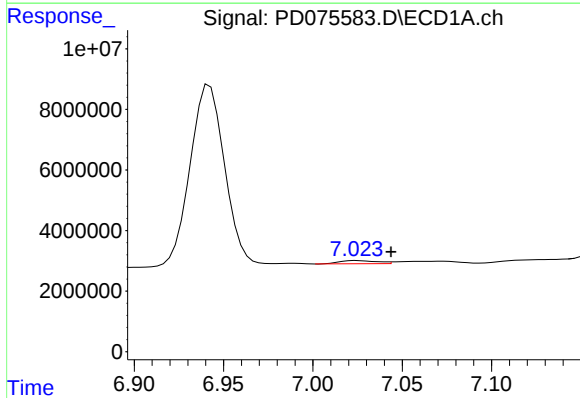
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: 0.006 min
Response: 118190
Conc: N.D.



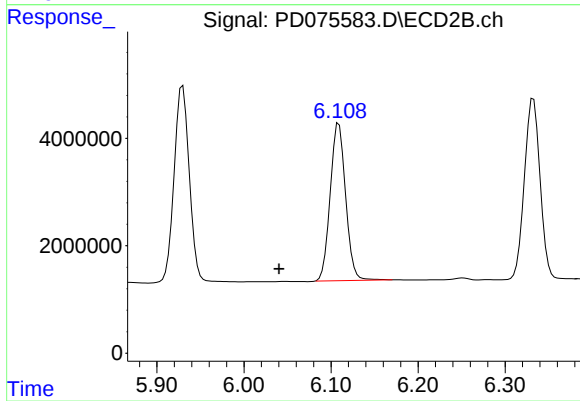
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: -0.010 min
Response: 176972
Conc: 0.18 ng/ml



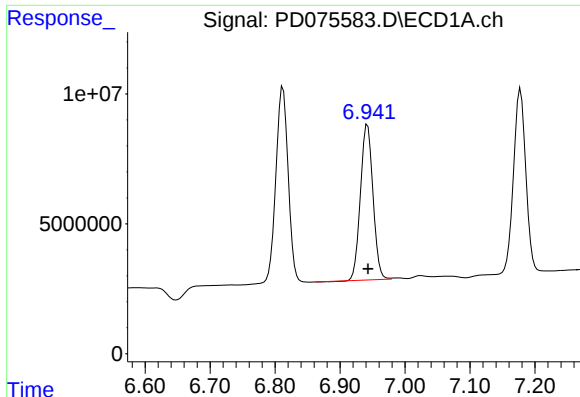
#17 4,4'-DDT

R.T.: 7.024 min
Delta R.T.: -0.019 min
Response: 1471301
Conc: 0.58 ng/ml



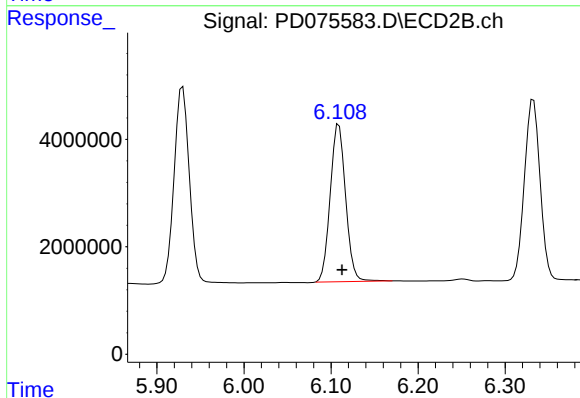
#17 4,4'-DDT

R.T.: 6.109 min
Delta R.T.: 0.069 min
Response: 36088148
Conc: 35.81 ng/ml



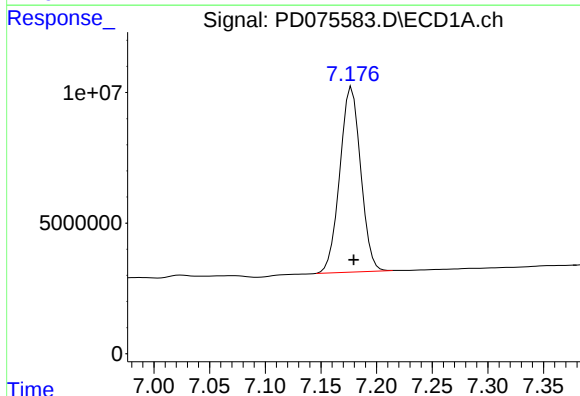
#18 Endrin aldehyde

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 79919871
Conc: 33.78 ng/ml



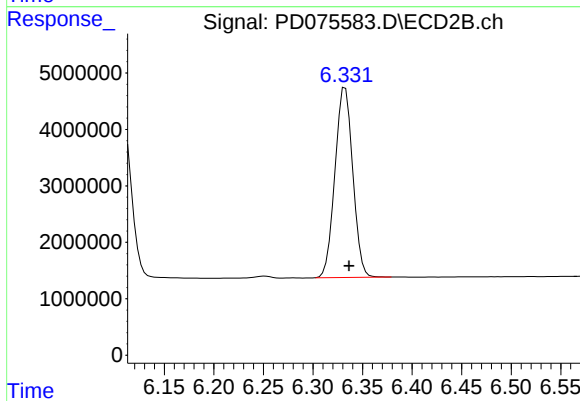
#18 Endrin aldehyde

R.T.: 6.109 min
Delta R.T.: -0.004 min
Response: 36088148
Conc: 35.54 ng/ml



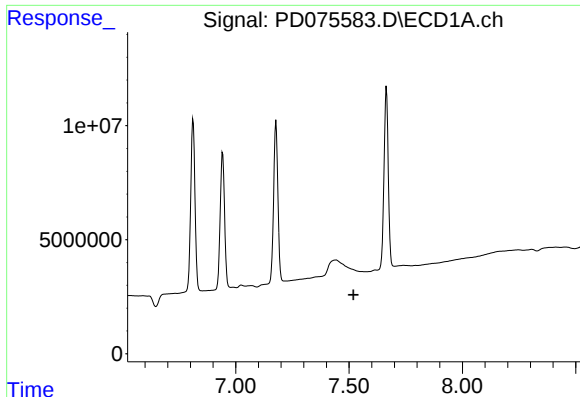
#19 Endosulfan Sulfate

R.T.: 7.178 min
Delta R.T.: -0.002 min
Response: 92565585
Conc: 33.65 ng/ml



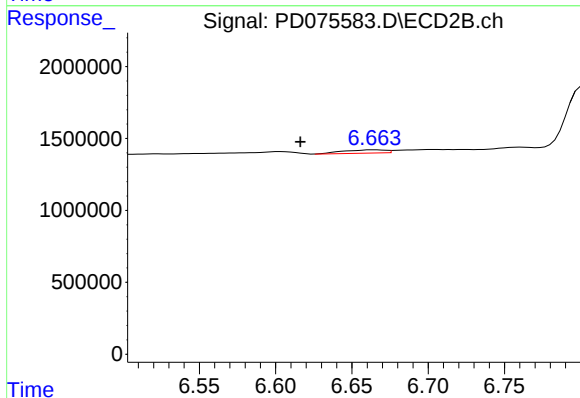
#19 Endosulfan Sulfate

R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 42141680
Conc: 36.23 ng/ml



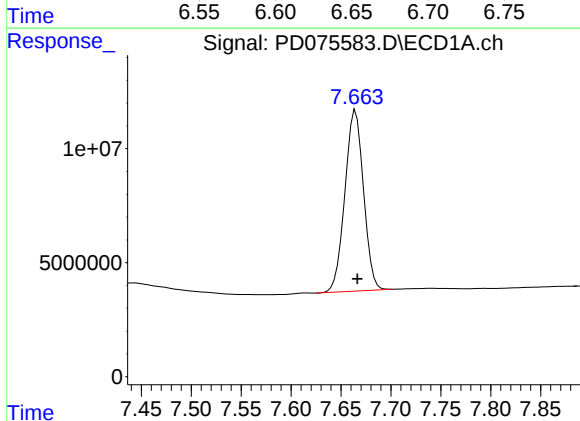
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.



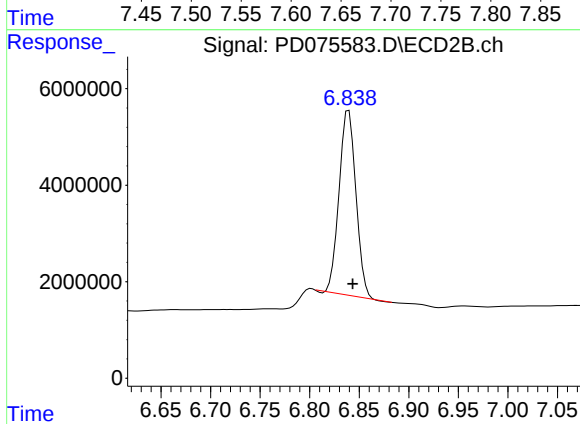
#20 Methoxychlor

R.T.: 6.664 min
Delta R.T.: 0.048 min
Response: 458709
Conc: 0.80 ng/ml



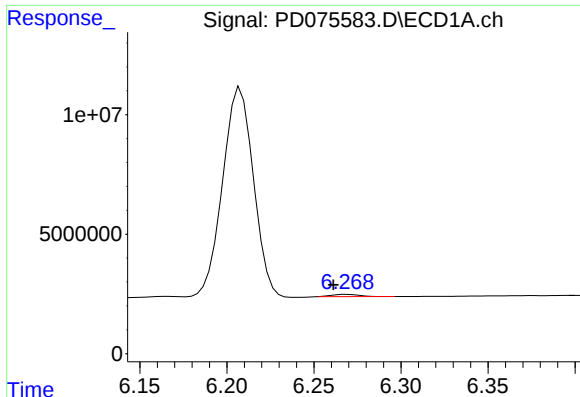
#21 Endrin ketone

R.T.: 7.665 min
Delta R.T.: -0.002 min
Response: 103156753
Conc: 34.03 ng/ml



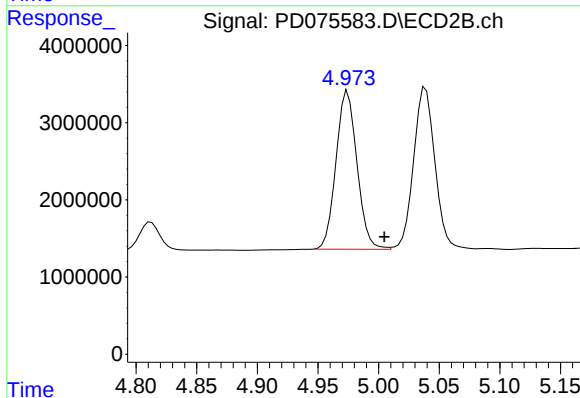
#21 Endrin ketone

R.T.: 6.839 min
Delta R.T.: -0.004 min
Response: 44854895
Conc: 34.02 ng/ml



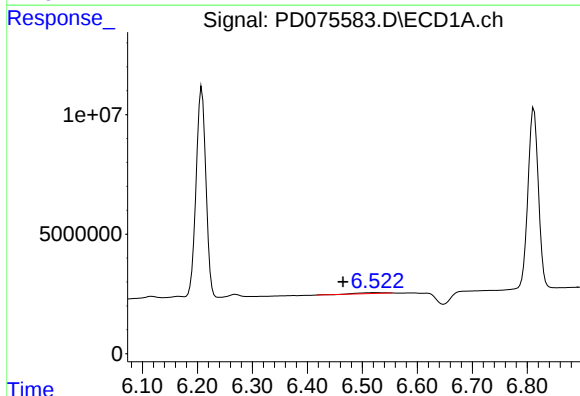
#22 Toxaphene-1

R.T.: 6.269 min
Delta R.T.: 0.008 min
Response: 1046825
Conc: 45.50 ng/ml



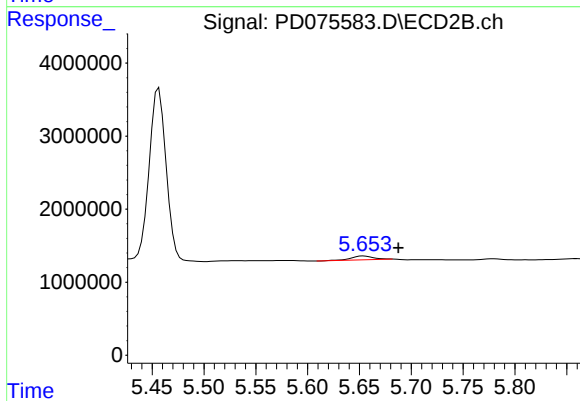
#22 Toxaphene-1

R.T.: 4.975 min
Delta R.T.: -0.030 min
Response: 24660440
Conc: 3570.50 ng/ml



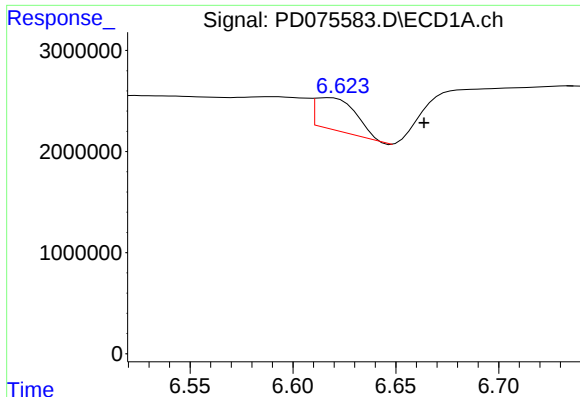
#23 Toxaphene-2

R.T.: 6.524 min
Delta R.T.: 0.059 min
Response: 1526573
Conc: 51.16 ng/ml



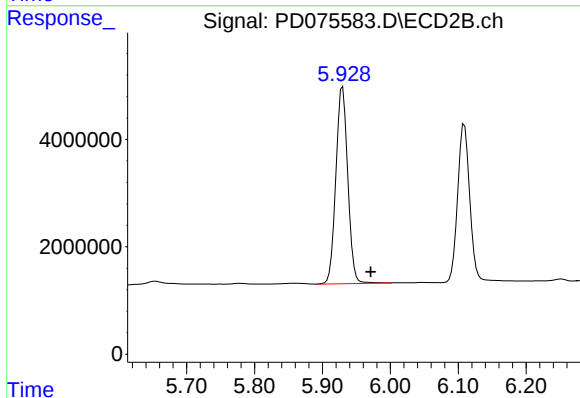
#23 Toxaphene-2

R.T.: 5.654 min
Delta R.T.: -0.034 min
Response: 750154
Conc: 93.95 ng/ml



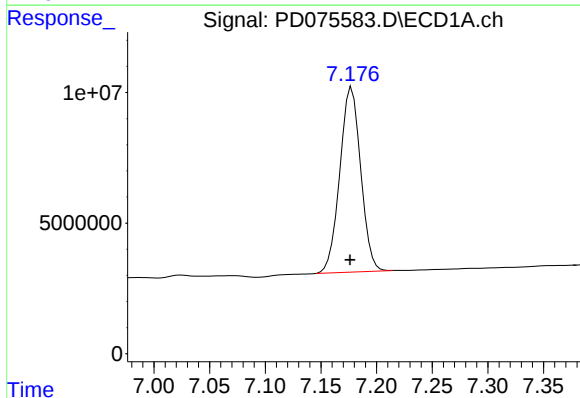
#24 Toxaphene-3

R.T.: 6.618 min
Delta R.T.: -0.046 min
Response: 4474492
Conc: 212.12 ng/ml



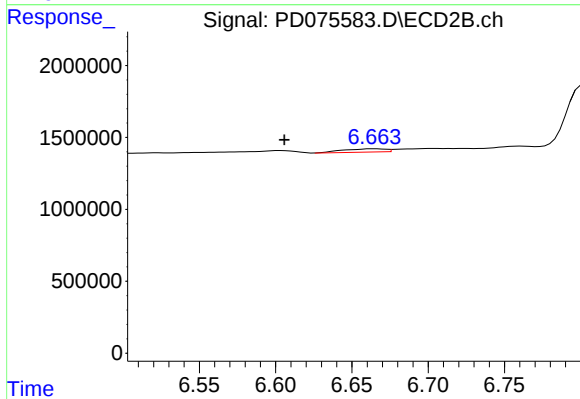
#24 Toxaphene-3

R.T.: 5.930 min
Delta R.T.: -0.041 min
Response: 44680544
Conc: 5099.72 ng/ml



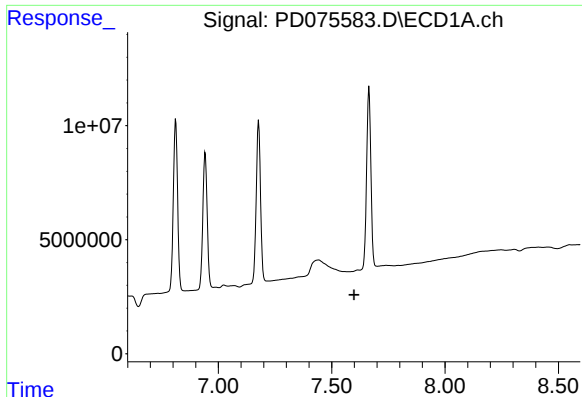
#25 Toxaphene-4

R.T.: 7.178 min
Delta R.T.: 0.001 min
Response: 92565585
Conc: 1419.90 ng/ml



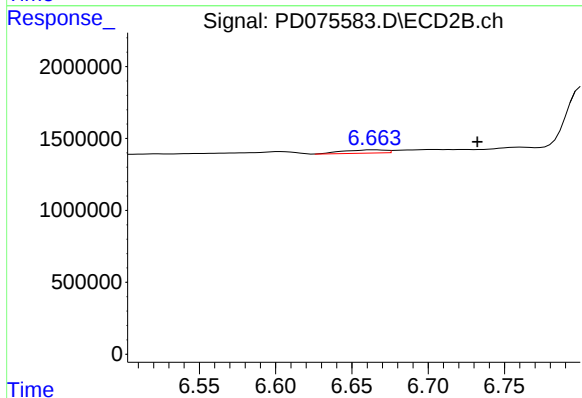
#25 Toxaphene-4

R.T.: 6.664 min
Delta R.T.: 0.059 min
Response: 458709
Conc: 18.12 ng/ml



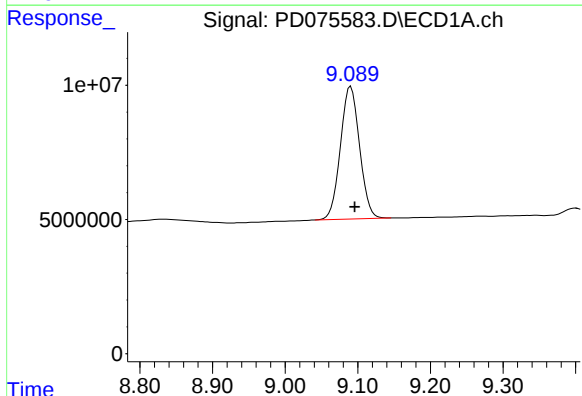
#26 Toxaphene-5

R.T.: 7.616 min
Delta R.T.: 0.018 min
Response: -131599
Conc: N.D.



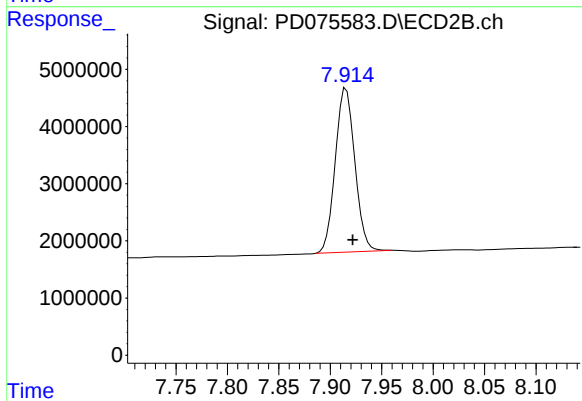
#26 Toxaphene-5

R.T.: 6.664 min
Delta R.T.: -0.068 min
Response: 458709
Conc: 12.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: -0.006 min
Response: 90565092
Conc: 36.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: -0.006 min
Response: 38108200
Conc: 40.35 ng/ml