

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050823\
 Data File : PD075331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2023 14:12
 Operator : AR\AJ
 Sample : INDB412
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 04:17:39 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

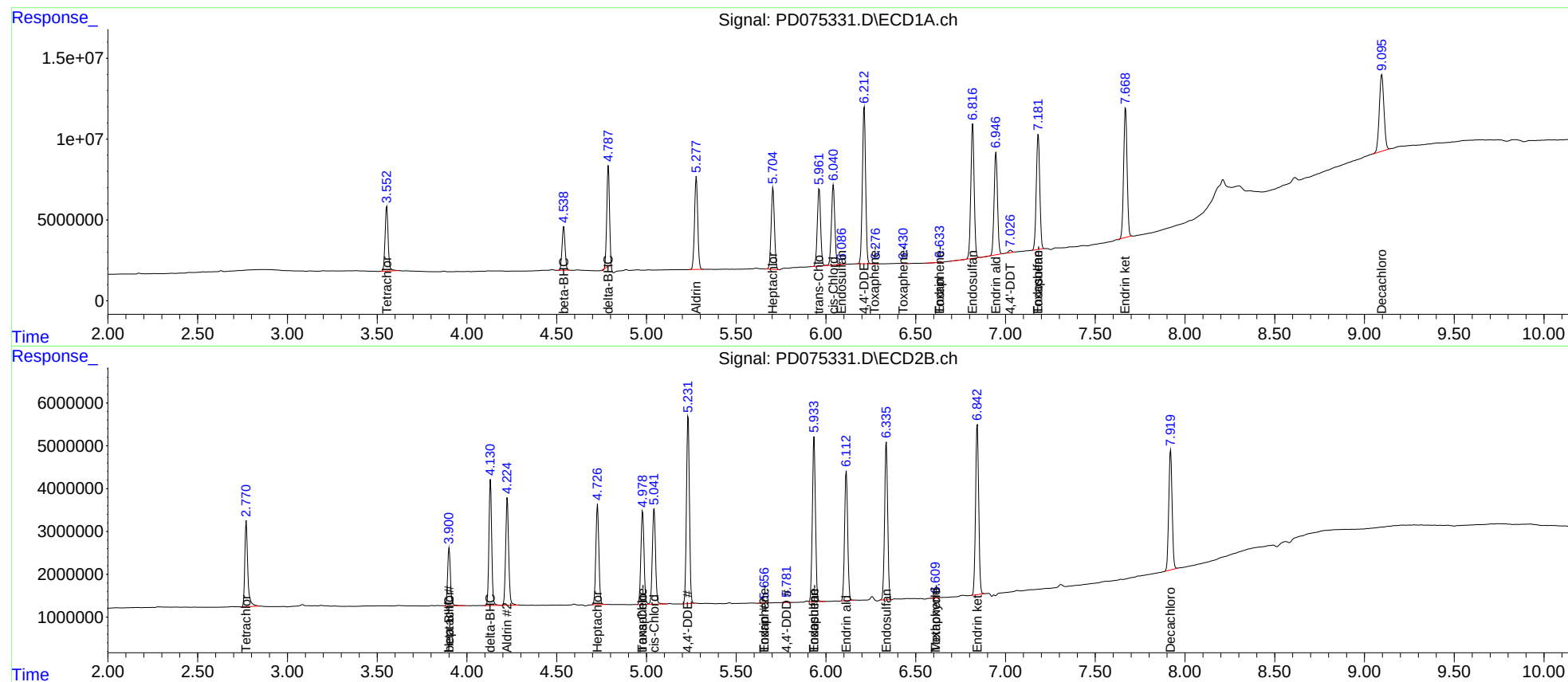
System Monitoring Compounds							
1)	SA Tetrachlo...	3.553	2.771	47074475	22941565	20.639	21.751
27)	SA Decachlor...	9.097	7.920	85496797	36747301	34.548	38.911
Target Compounds							
2)	A alpha-BHC	4.007	0.000	146952	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.344	0.000	15413	0	<MDL	N.D. #
4)	MA Heptachlor	4.951	3.901f	170940	14778402	<MDL	10.114 #
5)	MB Aldrin	5.278	4.225	71287492	29191566	19.544	19.683
6)	B beta-BHC	4.539	3.901	31735933	14778402	19.334	20.296
7)	B delta-BHC	4.788	4.131	65429206	31139791	19.357	19.708
8)	B Heptachlo...	5.705	4.728	64638487	27134742	19.071	19.455
9)	A Endosulfan I	6.089	5.131	316785	99653	0.105	<MDL #
10)	B trans-Chl...	5.962	4.979	61692760	26444490	18.828	19.380
11)	B cis-Chlor...	6.041	5.043	64785933	27363874	19.010	19.608
12)	B 4,4'-DDE	6.213	5.232	121.0E6	50083629	37.067	38.959
13)	MA Dieldrin	6.368	0.000	13001	0	<MDL	N.D. #
14)	MA Endrin	6.635f	5.659	481089	165827	0.166	0.136
15)	B Endosulfa...	6.818	5.934	106.4E6	46274645	33.038	36.167
16)	A 4,4'-DDD	0.000	5.782	0	316996	N.D.	0.320
17)	MA 4,4'-DDT	7.028	0.000	1814313	0	0.715	N.D. #
18)	B Endrin al...	6.947	6.113	82153756	36529407	34.729	35.973
19)	B Endosulfa...	7.183	6.336	96656405	43962638	35.138	37.800
20)	A Methoxychlor	0.000	6.611	0	129737	N.D.	0.227
21)	B Endrin ke...	7.669	6.843	107.4E6	48540054	35.442	36.811
22)	Toxaphene-1	6.272	4.979	50464	26444490	2.194	3828.802 #
23)	Toxaphene-2	6.431	5.659	53369	165827	1.789	20.768 #
24)	Toxaphene-3	6.635	5.934f	481089	46274645	22.807	5281.670 #
25)	Toxaphene-4	7.183	6.611	96656405	129737	1482.646	5.124 #

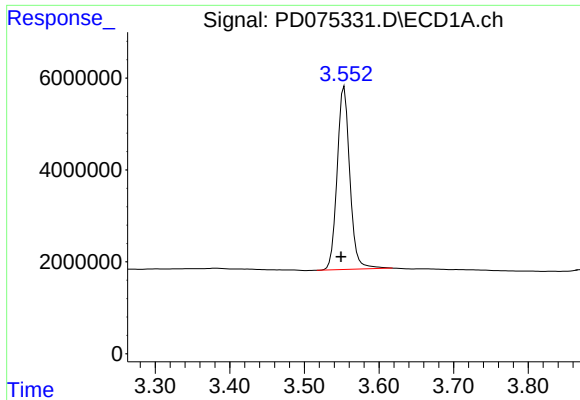
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050823\
Data File : PD075331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2023 14:12
Operator : AR\AJ
Sample : INDB412
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 04:17:39 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

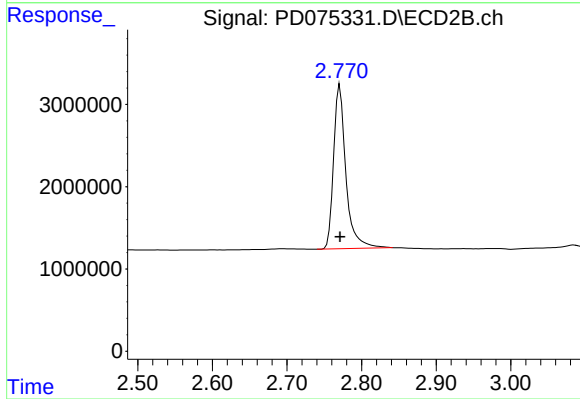
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





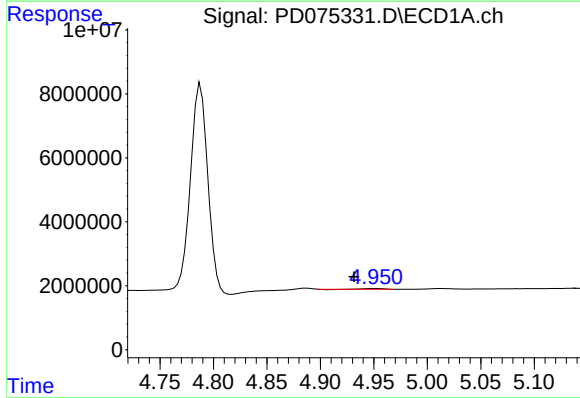
#1 Tetrachloro-m-xylene

R.T.: 3.553 min
Delta R.T.: 0.004 min
Response: 47074475
Conc: 20.64 ng/ml



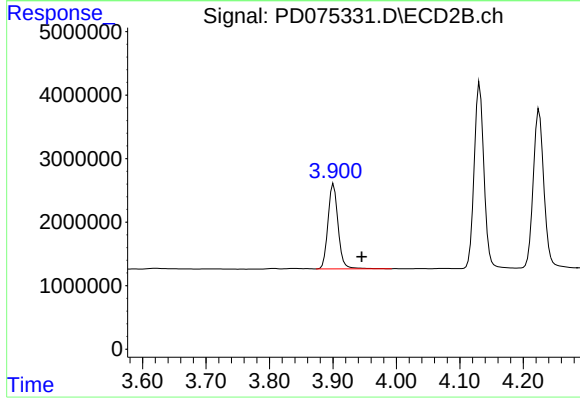
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 22941565
Conc: 21.75 ng/ml



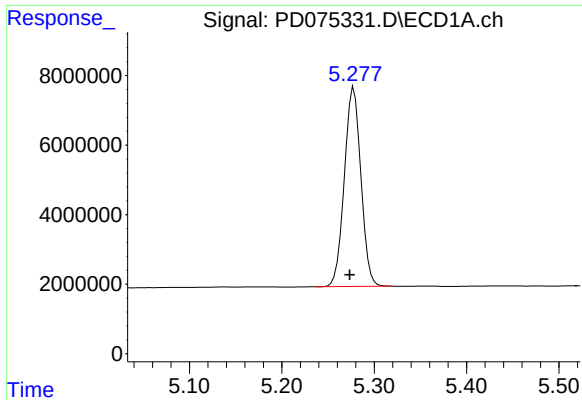
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.020 min
Response: 170940
Conc: N.D.



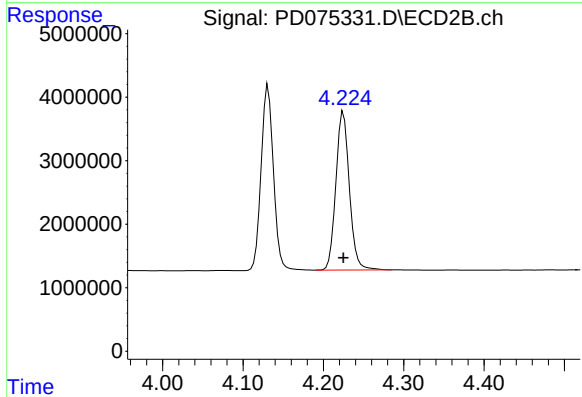
#4 Heptachlor

R.T.: 3.901 min
Delta R.T.: -0.044 min
Response: 14778402
Conc: 10.11 ng/ml



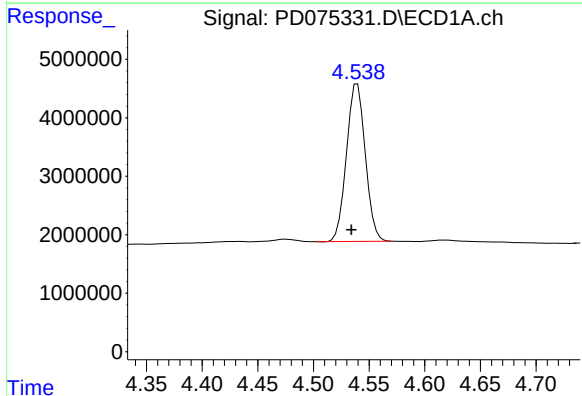
#5 Aldrin

R.T.: 5.278 min
Delta R.T.: 0.004 min
Response: 71287492
Conc: 19.54 ng/ml



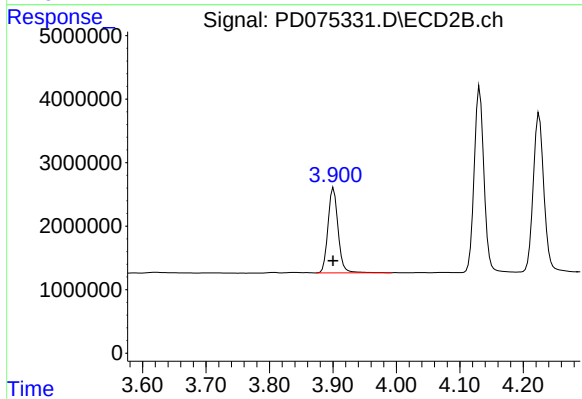
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 29191566
Conc: 19.68 ng/ml



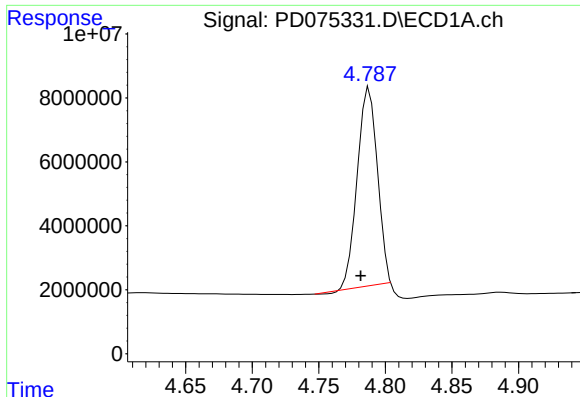
#6 beta-BHC

R.T.: 4.539 min
Delta R.T.: 0.005 min
Response: 31735933
Conc: 19.33 ng/ml



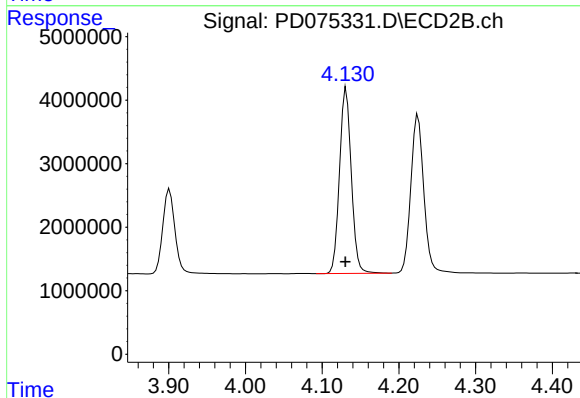
#6 beta-BHC

R.T.: 3.901 min
Delta R.T.: 0.001 min
Response: 14778402
Conc: 20.30 ng/ml



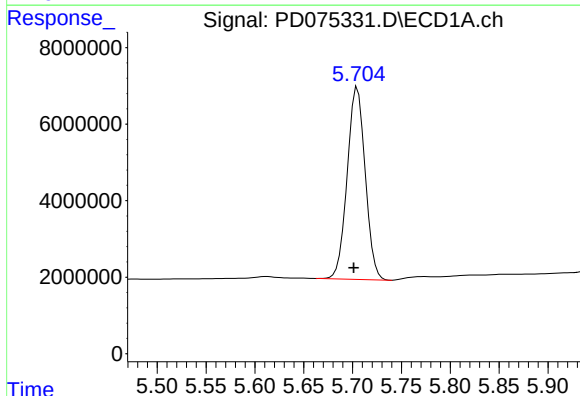
#7 delta-BHC

R.T.: 4.788 min
Delta R.T.: 0.007 min
Response: 65429206
Conc: 19.36 ng/ml



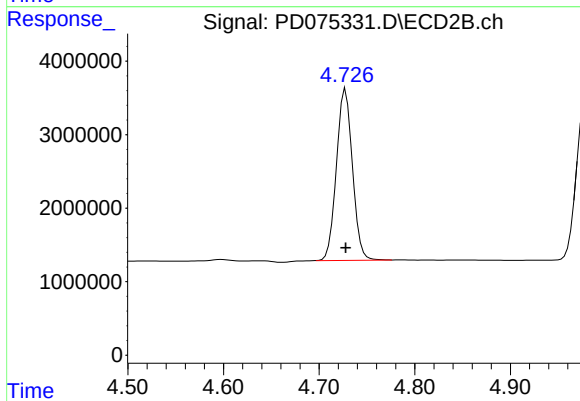
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: 0.001 min
Response: 31139791
Conc: 19.71 ng/ml



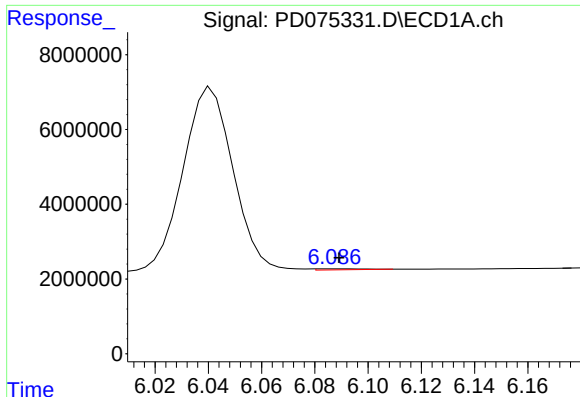
#8 Heptachlor epoxide

R.T.: 5.705 min
Delta R.T.: 0.004 min
Response: 64638487
Conc: 19.07 ng/ml



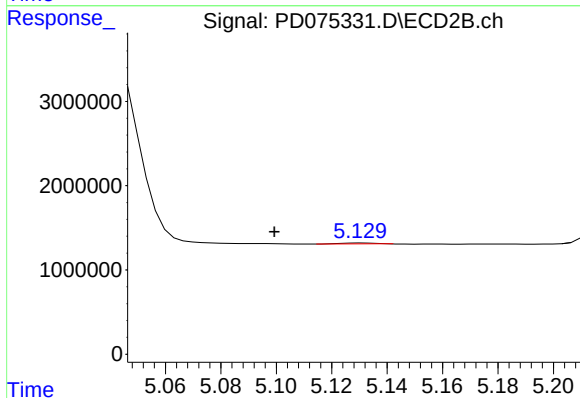
#8 Heptachlor epoxide

R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 27134742
Conc: 19.45 ng/ml



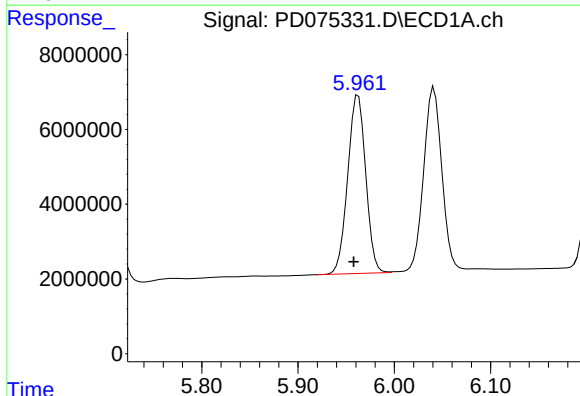
#9 Endosulfan I

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 316785
Conc: 0.11 ng/ml



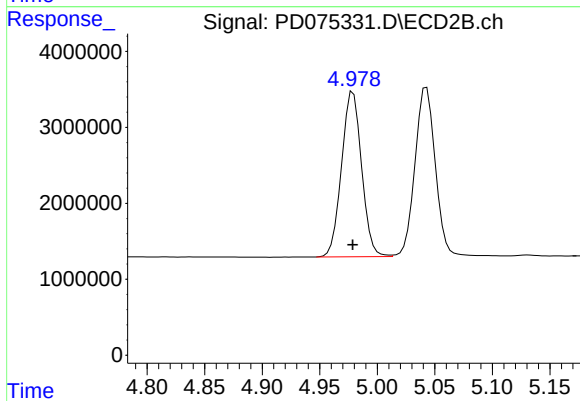
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: 0.031 min
Response: 99653
Conc: N.D.



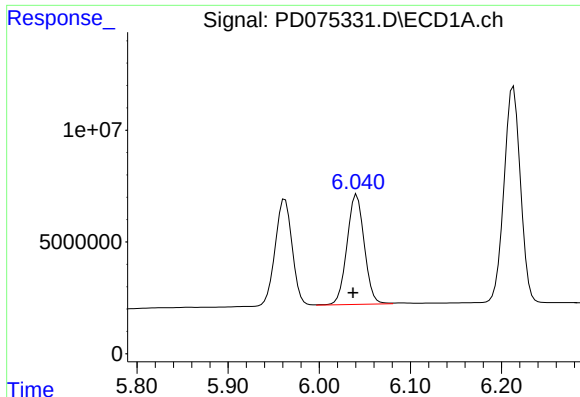
#10 trans-Chlordane

R.T.: 5.962 min
Delta R.T.: 0.005 min
Response: 61692760
Conc: 18.83 ng/ml



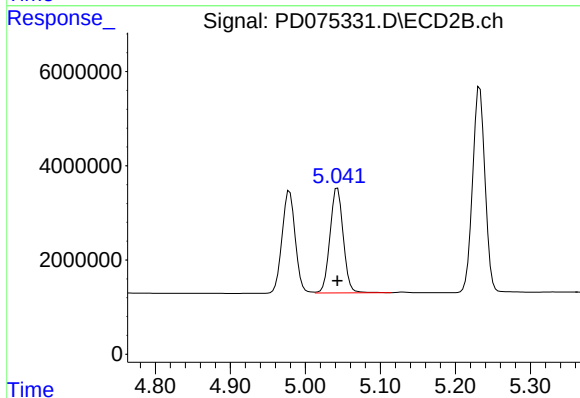
#10 trans-Chlordane

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 26444490
Conc: 19.38 ng/ml



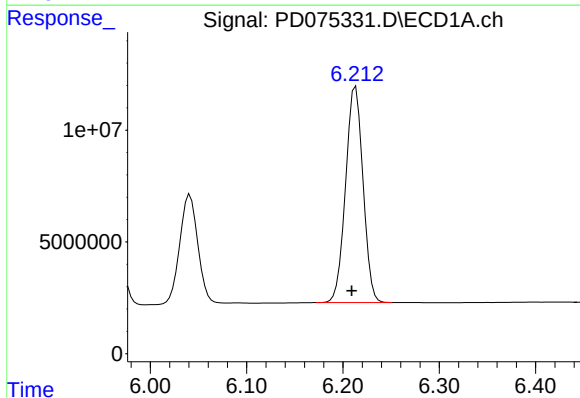
#11 cis-Chlordane

R.T.: 6.041 min
Delta R.T.: 0.004 min
Response: 64785933
Conc: 19.01 ng/ml



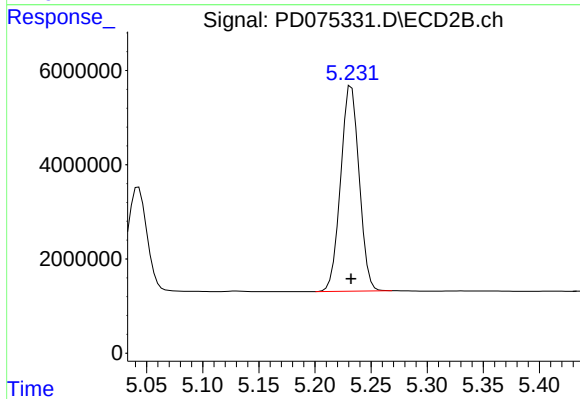
#11 cis-Chlordane

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 27363874
Conc: 19.61 ng/ml



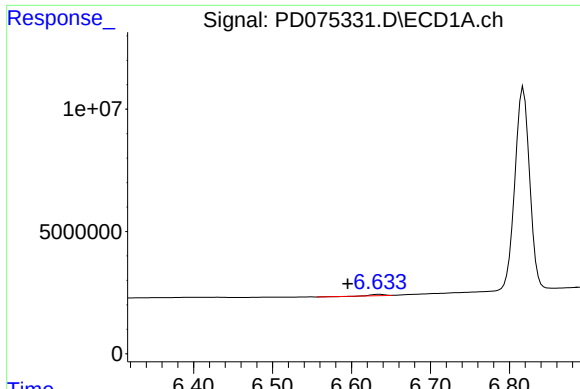
#12 4,4'-DDE

R.T.: 6.213 min
Delta R.T.: 0.004 min
Response: 121044056
Conc: 37.07 ng/ml



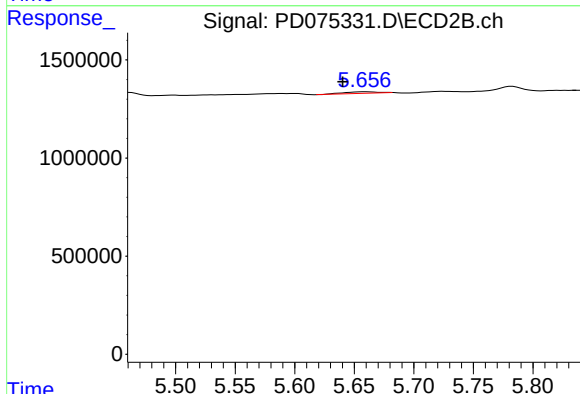
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 50083629
Conc: 38.96 ng/ml



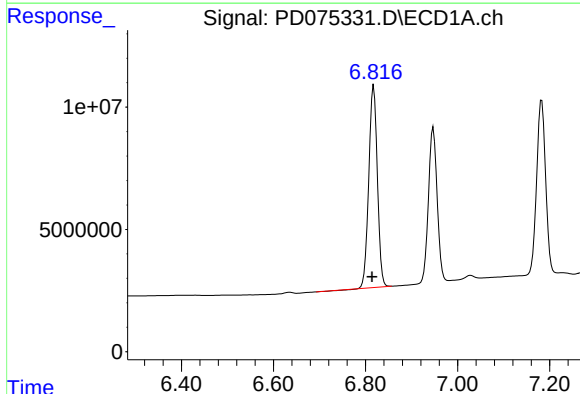
#14 Endrin

R.T.: 6.635 min
Delta R.T.: 0.040 min
Response: 481089
Conc: 0.17 ng/ml



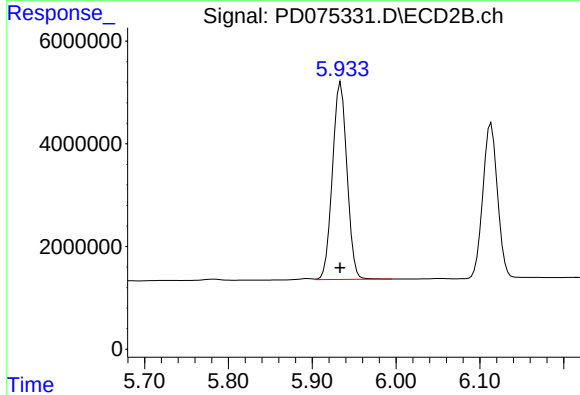
#14 Endrin

R.T.: 5.659 min
Delta R.T.: 0.019 min
Response: 165827
Conc: 0.14 ng/ml



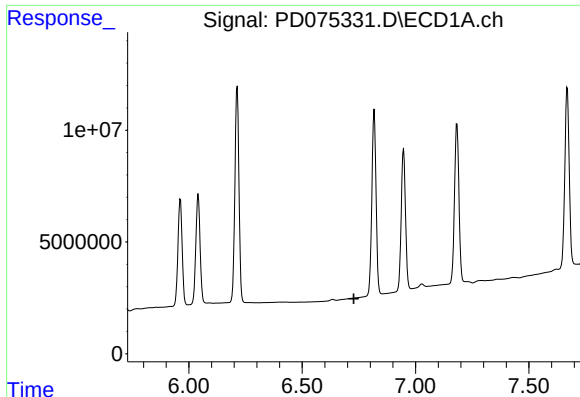
#15 Endosulfan II

R.T.: 6.818 min
Delta R.T.: 0.004 min
Response: 106396338
Conc: 33.04 ng/ml



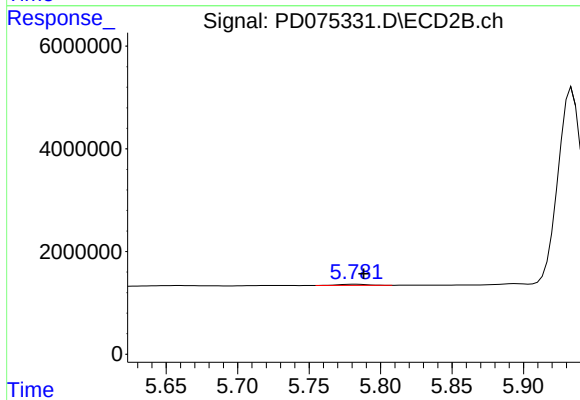
#15 Endosulfan II

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 46274645
Conc: 36.17 ng/ml



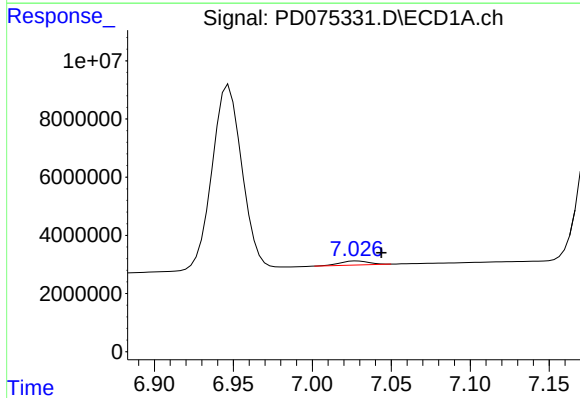
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



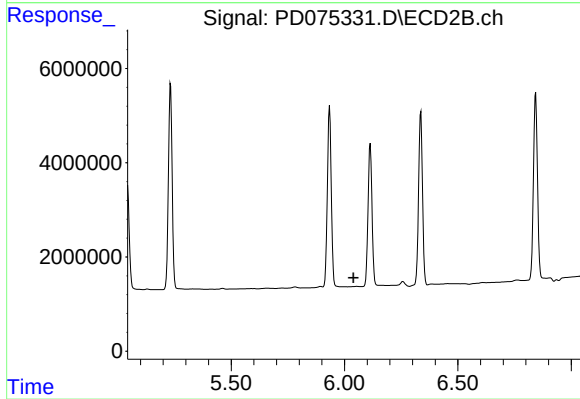
#16 4,4'-DDD

R.T.: 5.782 min
Delta R.T.: -0.006 min
Response: 316996
Conc: 0.32 ng/ml



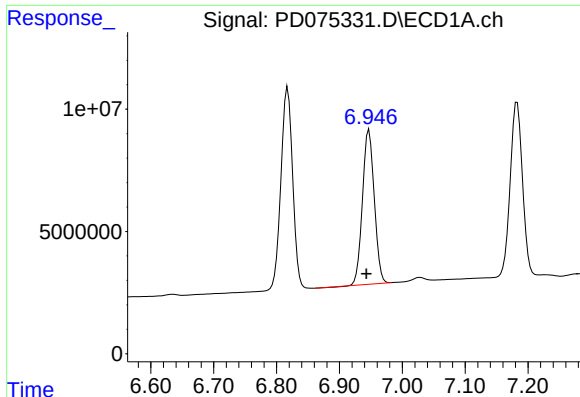
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: -0.015 min
Response: 1814313
Conc: 0.71 ng/ml



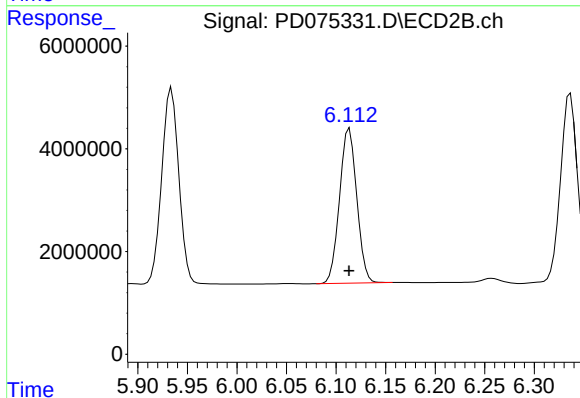
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



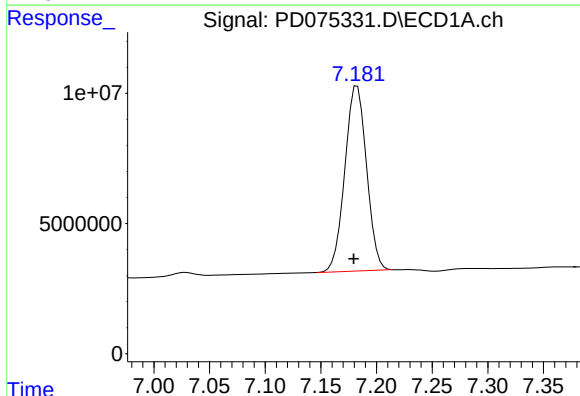
#18 Endrin aldehyde

R.T.: 6.947 min
Delta R.T.: 0.004 min
Response: 82153756
Conc: 34.73 ng/ml



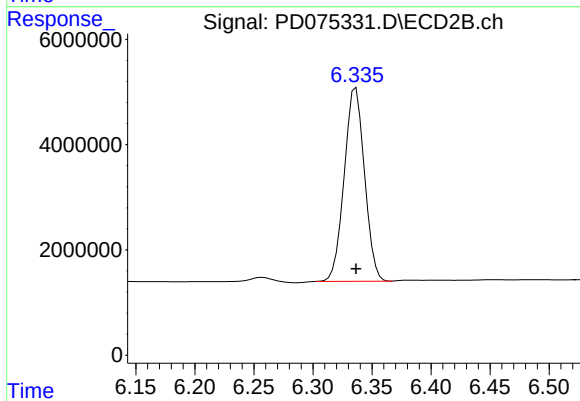
#18 Endrin aldehyde

R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 36529407
Conc: 35.97 ng/ml



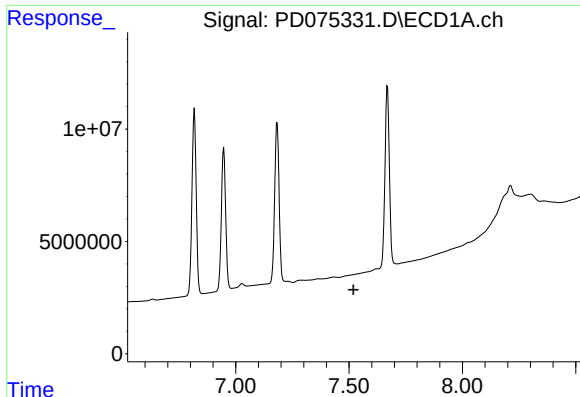
#19 Endosulfan Sulfate

R.T.: 7.183 min
Delta R.T.: 0.003 min
Response: 96656405
Conc: 35.14 ng/ml



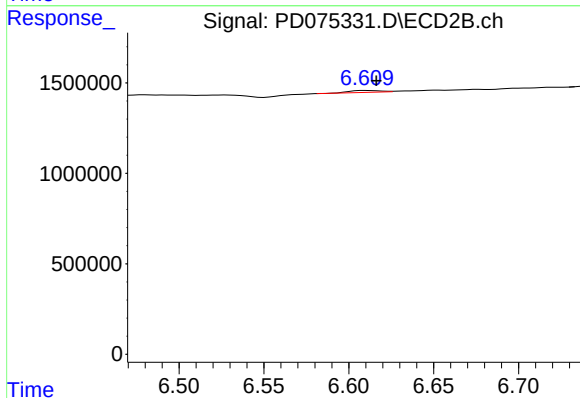
#19 Endosulfan Sulfate

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 43962638
Conc: 37.80 ng/ml



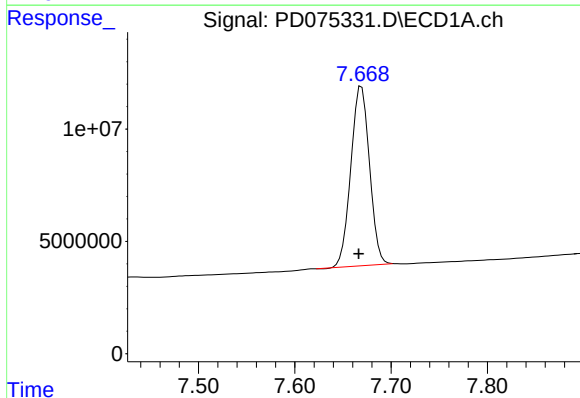
#20 Methoxychlor

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



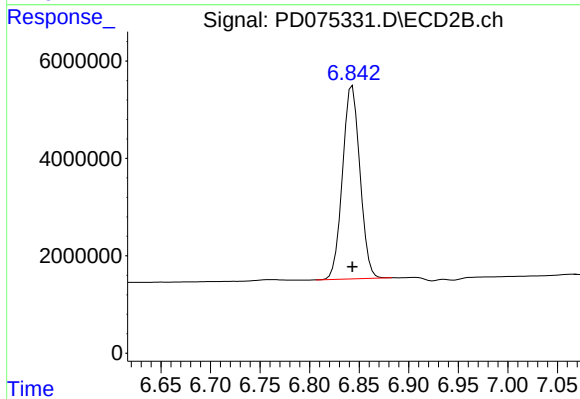
#20 Methoxychlor

R.T.: 6.611 min
Delta R.T.: -0.006 min
Response: 129737
Conc: 0.23 ng/ml



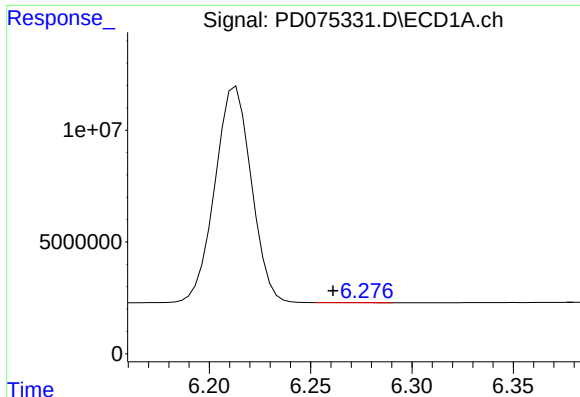
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.003 min
Response: 107431921
Conc: 35.44 ng/ml



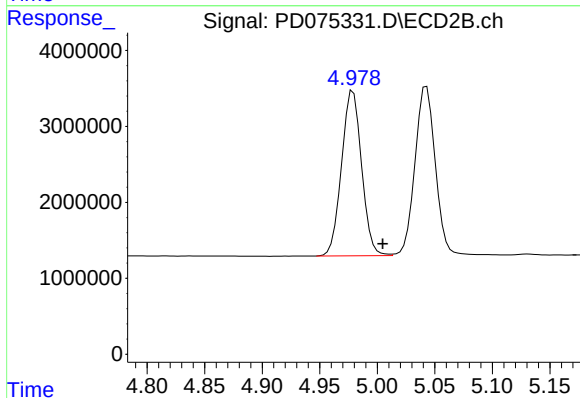
#21 Endrin ketone

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 48540054
Conc: 36.81 ng/ml



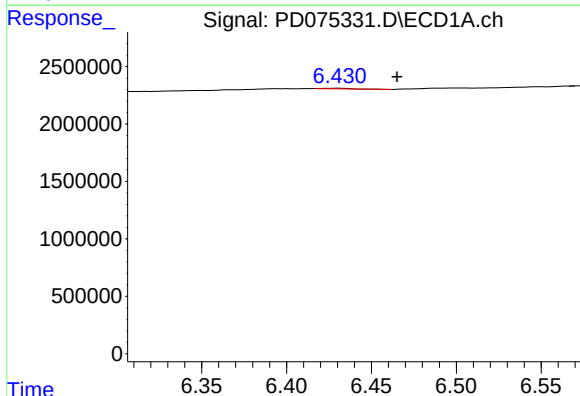
#22 Toxaphene-1

R.T.: 6.272 min
Delta R.T.: 0.011 min
Response: 50464
Conc: 2.19 ng/ml



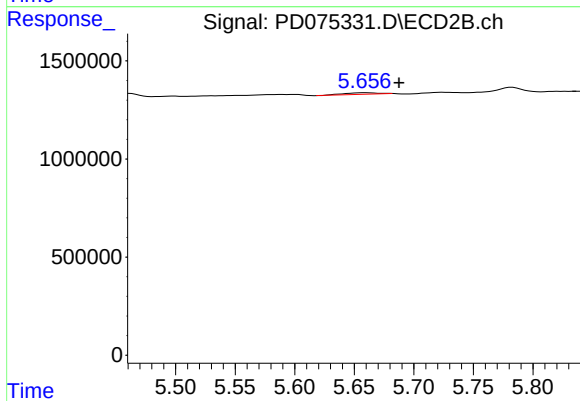
#22 Toxaphene-1

R.T.: 4.979 min
Delta R.T.: -0.026 min
Response: 26444490
Conc: 3828.80 ng/ml



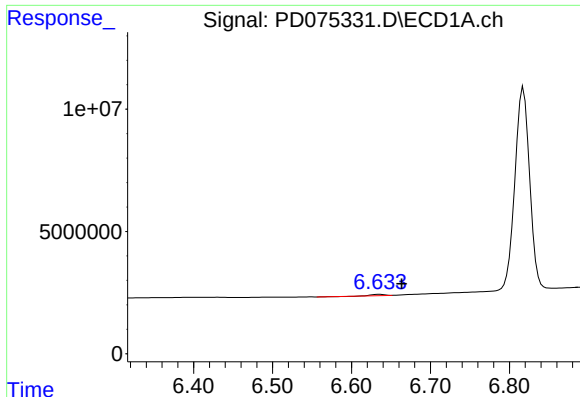
#23 Toxaphene-2

R.T.: 6.431 min
Delta R.T.: -0.035 min
Response: 53369
Conc: 1.79 ng/ml



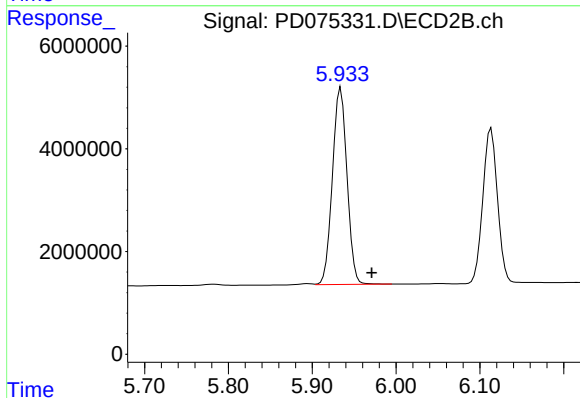
#23 Toxaphene-2

R.T.: 5.659 min
Delta R.T.: -0.029 min
Response: 165827
Conc: 20.77 ng/ml



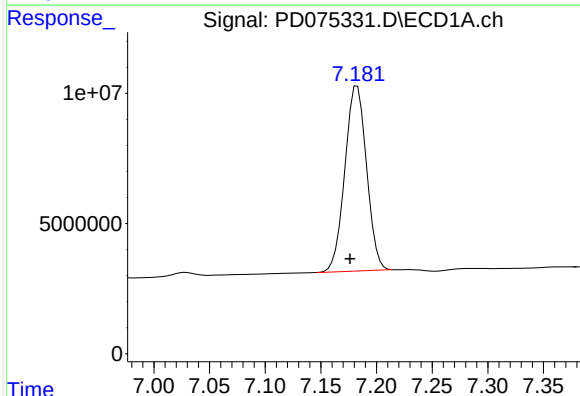
#24 Toxaphene-3

R.T.: 6.635 min
Delta R.T.: -0.029 min
Response: 481089
Conc: 22.81 ng/ml



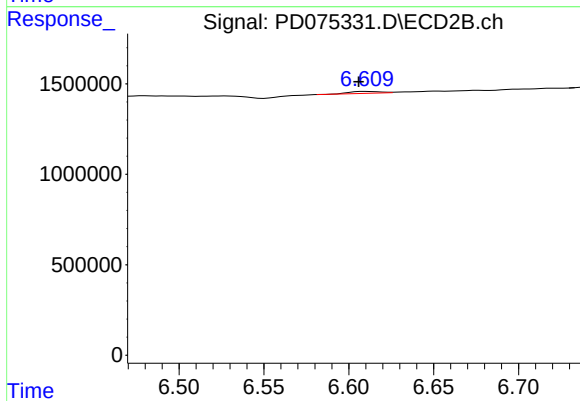
#24 Toxaphene-3

R.T.: 5.934 min
Delta R.T.: -0.037 min
Response: 46274645
Conc: 5281.67 ng/ml



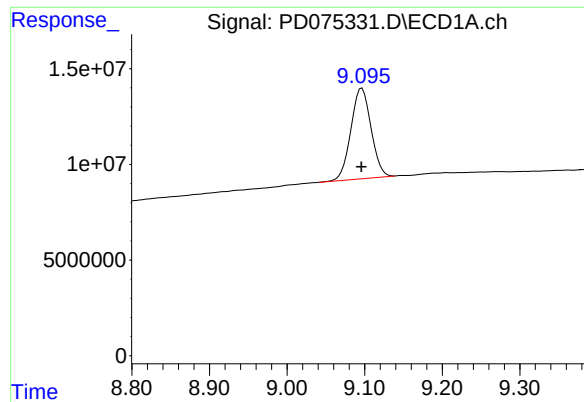
#25 Toxaphene-4

R.T.: 7.183 min
Delta R.T.: 0.006 min
Response: 96656405
Conc: 1482.65 ng/ml



#25 Toxaphene-4

R.T.: 6.611 min
Delta R.T.: 0.005 min
Response: 129737
Conc: 5.12 ng/ml



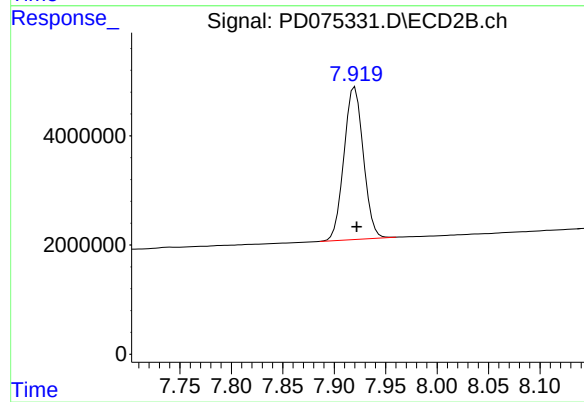
#27 Decachlorobiphenyl

R.T.: 9.097 min

Delta R.T.: 0.000 min

Response: 85496797

Conc: 34.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.920 min

Delta R.T.: -0.002 min

Response: 36747301

Conc: 38.91 ng/ml