

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032323\
 Data File : PD074398.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 16:34
 Operator : AR\AJ
 Sample : INDB375
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 21:23:05 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

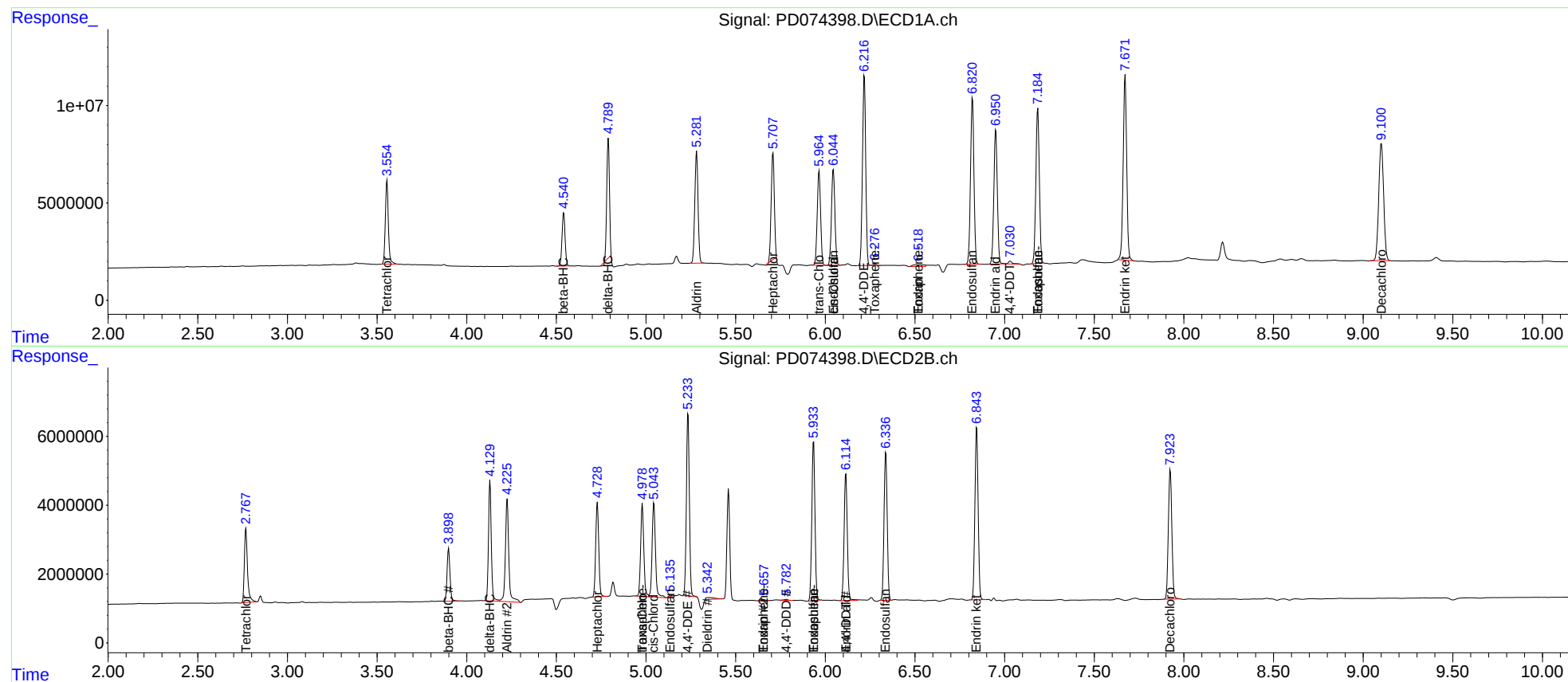
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.768	50753963	26016342	20.429	20.679
27)	SA Decachlor...	9.102	7.924	115.0E6	51236655	42.002	42.790
Target Compounds							
4)	MA Heptachlor	4.955	3.973	174457	26362	<MDL	<MDL #
5)	MB Aldrin	5.282	4.226	72042641	39275469	19.713	22.939
6)	B beta-BHC	4.541	3.899	32584357	17378485	19.274	21.451
7)	B delta-BHC	4.790	4.130	63504082	37733821	17.451	21.334
8)	B Heptachlo...	5.708	4.729	66790241	32284794	20.343	20.380
9)	A Endosulfan I	6.045f	5.138	65916025	394512	22.096	0.281 #
10)	B trans-Chl...	5.966	4.980	63655857	32765705	19.841	21.180
11)	B cis-Chlor...	6.045	5.044	65916025	35355982	20.116	22.351
12)	B 4,4'-DDE	6.218	5.235	122.5E6	61235265	40.913	42.157
13)	MA Dieldrin	0.000	5.345f	0	1717900	N.D.	1.108
14)	MA Endrin	6.528f	5.658	3832458	421730	1.454	0.313 #
15)	B Endosulfa...	6.821	5.935	113.8E6	56238445	41.226	41.829
16)	A 4,4'-DDD	0.000	5.783	0	526224	N.D.	0.447
17)	MA 4,4'-DDT	7.031	6.115f	2372336	45896275	0.945	36.635 #
18)	B Endrin al...	6.951	6.115	93206437	45896275	41.381	41.751
19)	B Endosulfa...	7.186	6.338	107.3E6	52914550	41.193	42.036
21)	B Endrin ke...	7.673	6.845	129.5E6	63133174	43.686	41.491
22)	Toxaphene-1	6.277	4.980	910718	32765705	38.809	3692.427 #
23)	Toxaphene-2	6.528f	5.658	3832458	421730	129.227	44.903 #
24)	Toxaphene-3	0.000	5.935f	0	56238445	N.D.	5297.746
25)	Toxaphene-4	7.186	0.000	107.3E6	0	1732.270	N.D. #

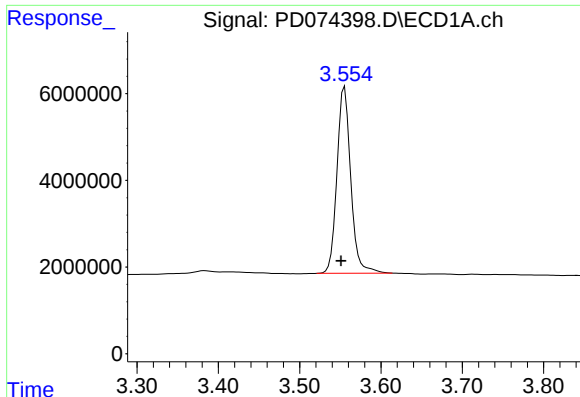
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032323\
Data File : PD074398.D
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Acq On : 22 Mar 2023 16:34
Operator : AR\AJ
Sample : INDB375
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QLast Update : Tue Mar 14 03:05:06 2023
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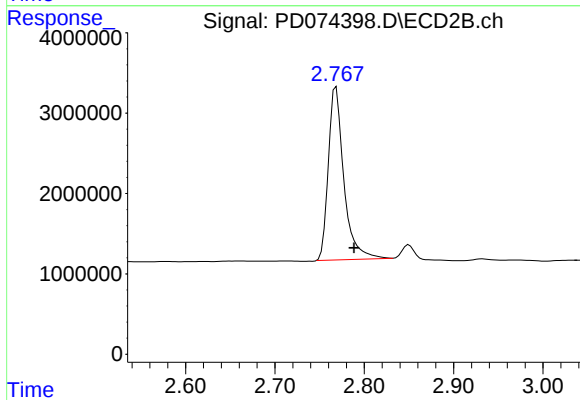
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





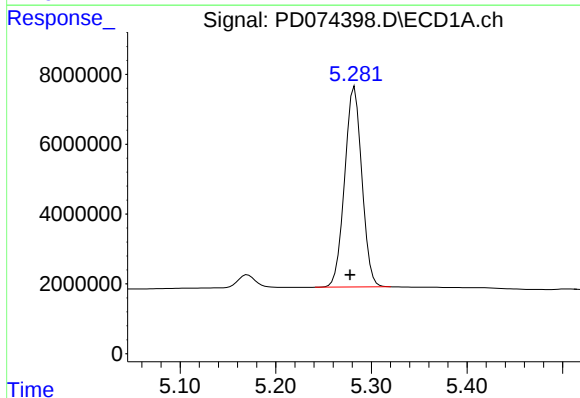
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.004 min
Response: 50753963
Conc: 20.43 ng/ml



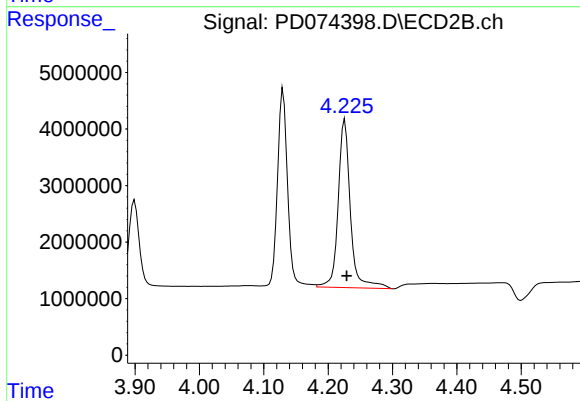
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: -0.020 min
Response: 26016342
Conc: 20.68 ng/ml



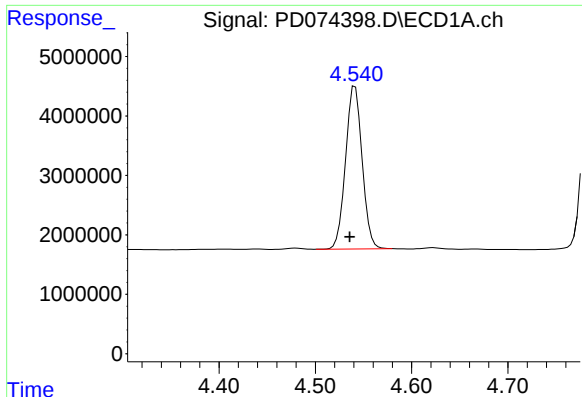
#5 Aldrin

R.T.: 5.282 min
Delta R.T.: 0.005 min
Response: 72042641
Conc: 19.71 ng/ml



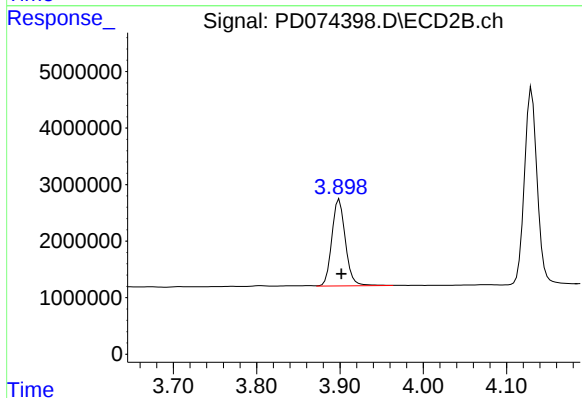
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: -0.003 min
Response: 39275469
Conc: 22.94 ng/ml



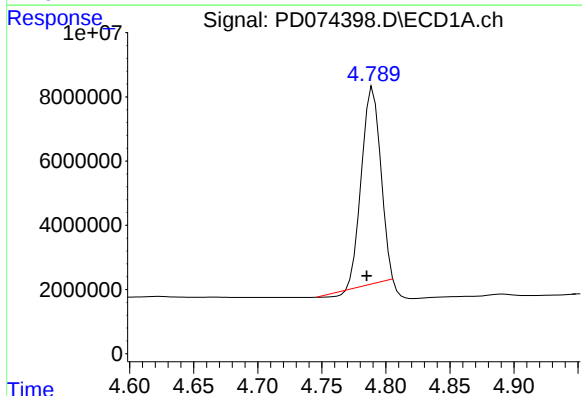
#6 beta-BHC

R.T.: 4.541 min
Delta R.T.: 0.006 min
Response: 32584357
Conc: 19.27 ng/ml



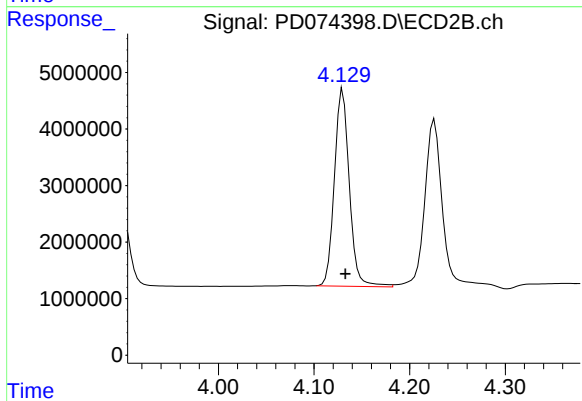
#6 beta-BHC

R.T.: 3.899 min
Delta R.T.: -0.002 min
Response: 17378485
Conc: 21.45 ng/ml



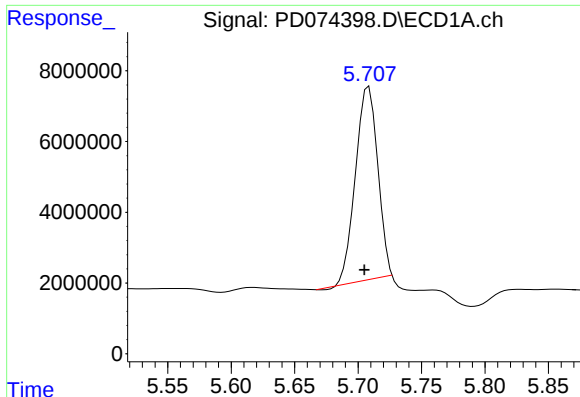
#7 delta-BHC

R.T.: 4.790 min
Delta R.T.: 0.005 min
Response: 63504082
Conc: 17.45 ng/ml



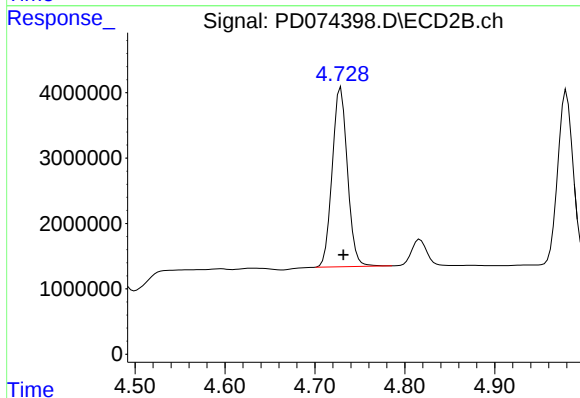
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: -0.002 min
Response: 37733821
Conc: 21.33 ng/ml



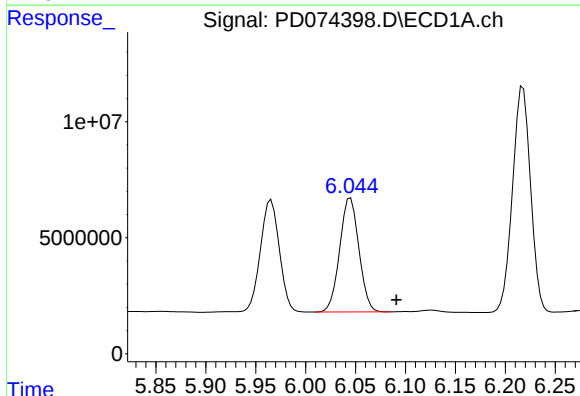
#8 Heptachlor epoxide

R.T.: 5.708 min
Delta R.T.: 0.003 min
Response: 66790241
Conc: 20.34 ng/ml



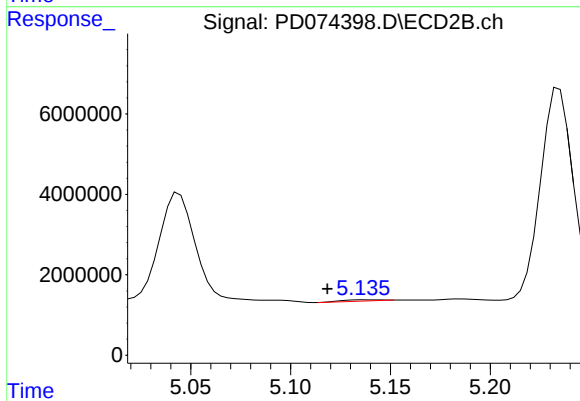
#8 Heptachlor epoxide

R.T.: 4.729 min
Delta R.T.: -0.003 min
Response: 32284794
Conc: 20.38 ng/ml



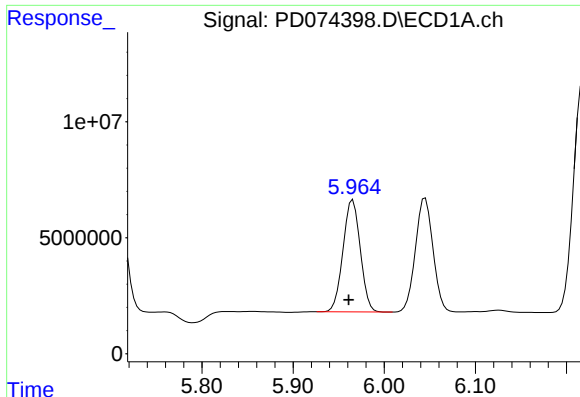
#9 Endosulfan I

R.T.: 6.045 min
Delta R.T.: -0.046 min
Response: 65916025
Conc: 22.10 ng/ml



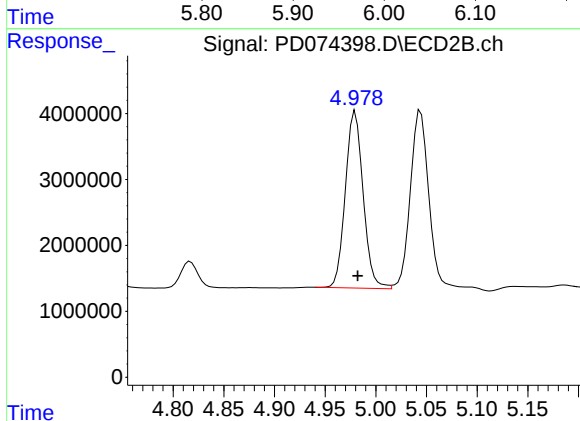
#9 Endosulfan I

R.T.: 5.138 min
Delta R.T.: 0.020 min
Response: 394512
Conc: 0.28 ng/ml



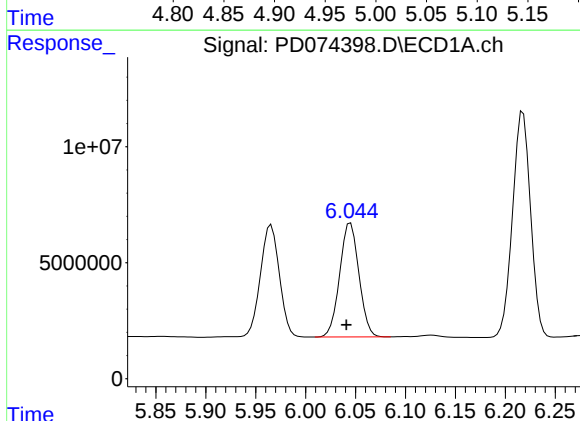
#10 trans-Chlordane

R.T.: 5.966 min
Delta R.T.: 0.005 min
Response: 63655857
Conc: 19.84 ng/ml



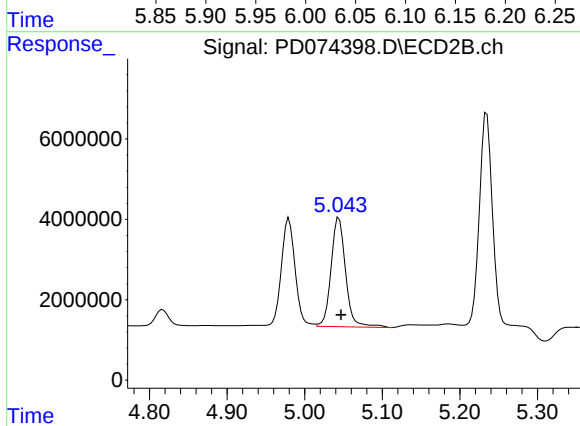
#10 trans-Chlordane

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 32765705
Conc: 21.18 ng/ml



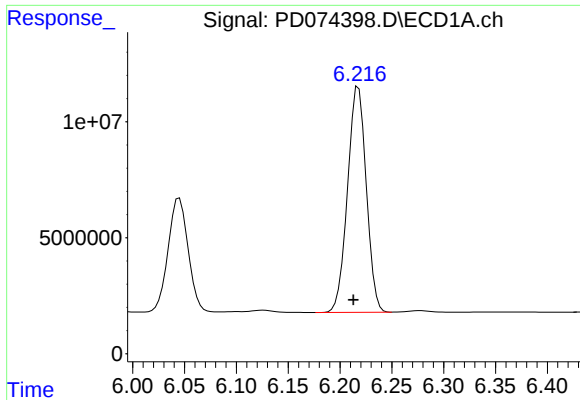
#11 cis-Chlordane

R.T.: 6.045 min
Delta R.T.: 0.004 min
Response: 65916025
Conc: 20.12 ng/ml



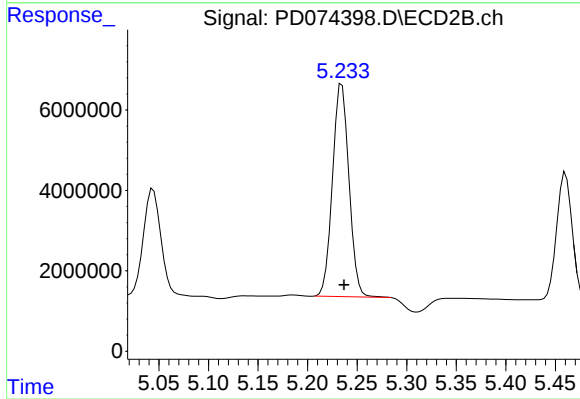
#11 cis-Chlordane

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 35355982
Conc: 22.35 ng/ml



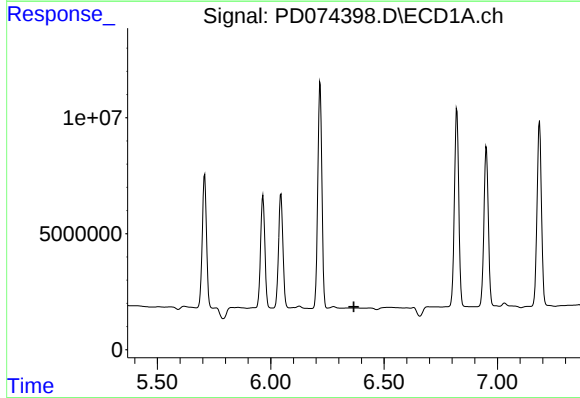
#12 4,4'-DDE

R.T.: 6.218 min
Delta R.T.: 0.005 min
Response: 122549703
Conc: 40.91 ng/ml



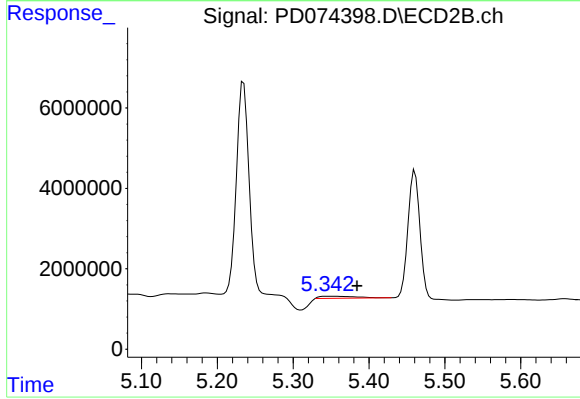
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: -0.002 min
Response: 61235265
Conc: 42.16 ng/ml



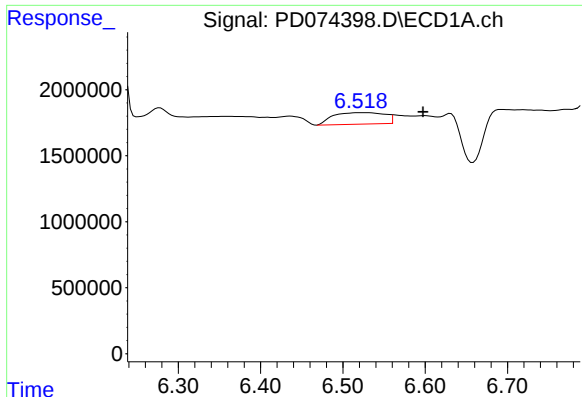
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.



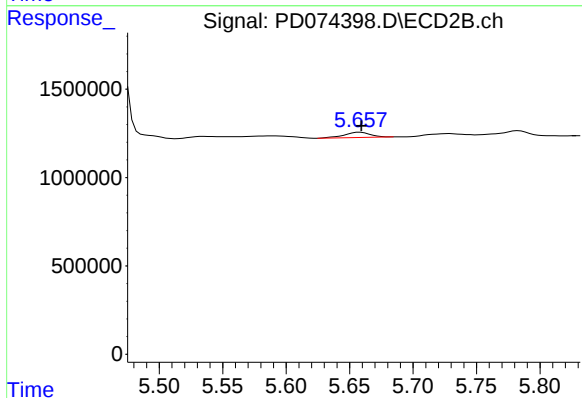
#13 Dieldrin

R.T.: 5.345 min
Delta R.T.: -0.039 min
Response: 1717900
Conc: 1.11 ng/ml



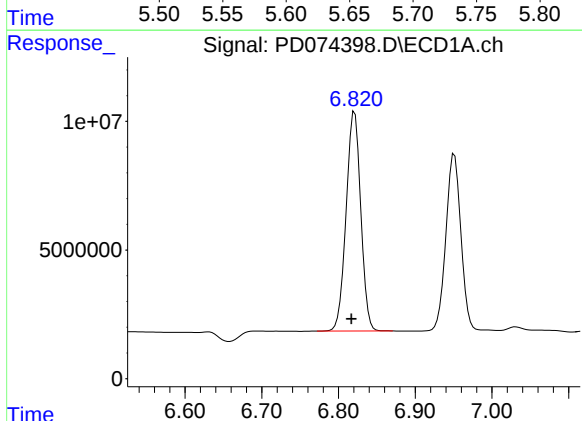
#14 Endrin

R.T.: 6.528 min
Delta R.T.: -0.069 min
Response: 3832458
Conc: 1.45 ng/ml



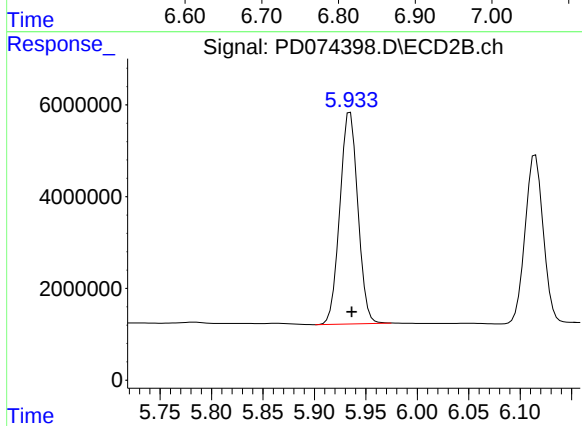
#14 Endrin

R.T.: 5.658 min
Delta R.T.: -0.001 min
Response: 421730
Conc: 0.31 ng/ml



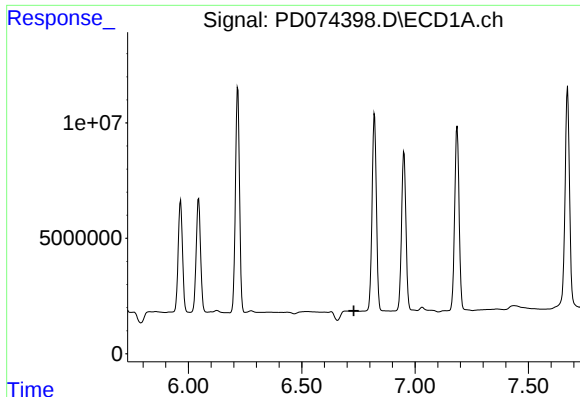
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: 0.004 min
Response: 113791798
Conc: 41.23 ng/ml



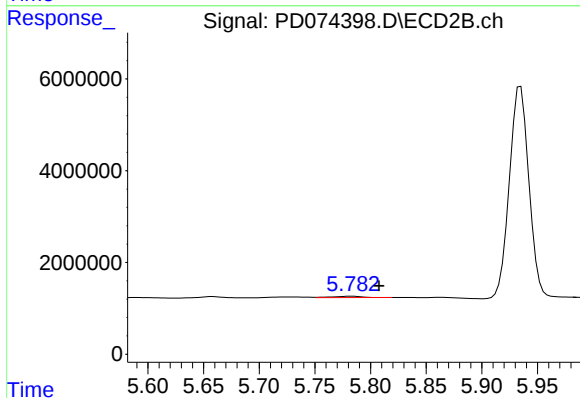
#15 Endosulfan II

R.T.: 5.935 min
Delta R.T.: -0.002 min
Response: 56238445
Conc: 41.83 ng/ml



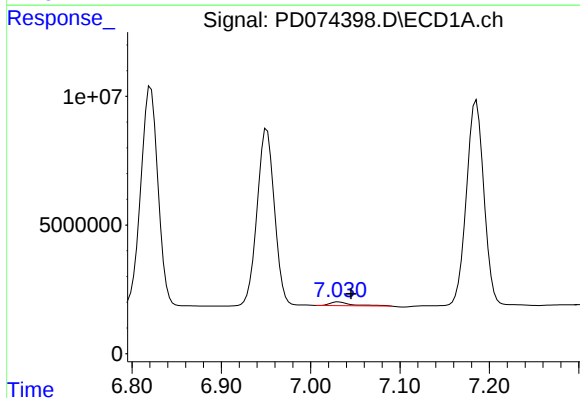
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.



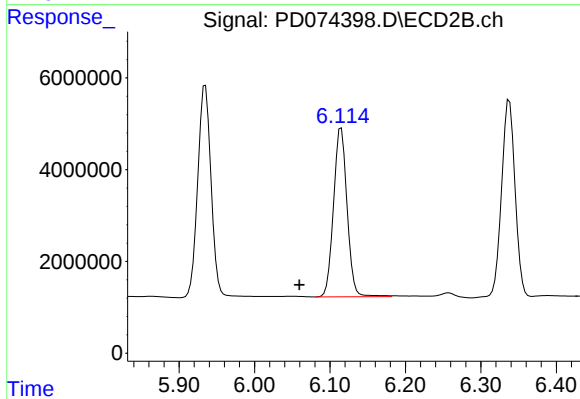
#16 4,4'-DDD

R.T.: 5.783 min
Delta R.T.: -0.024 min
Response: 526224
Conc: 0.45 ng/ml



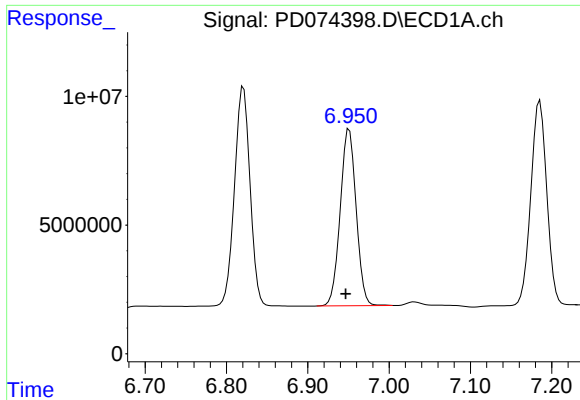
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: -0.014 min
Response: 2372336
Conc: 0.95 ng/ml



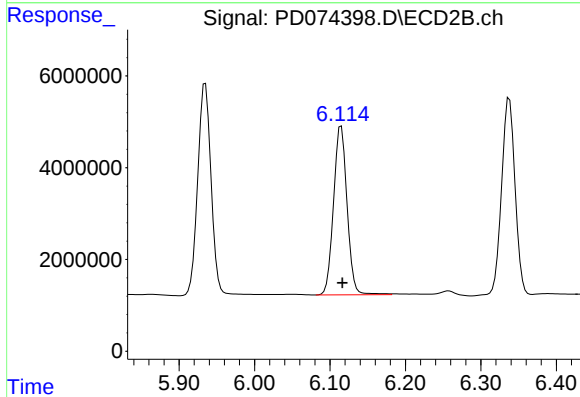
#17 4,4'-DDT

R.T.: 6.115 min
Delta R.T.: 0.055 min
Response: 45896275
Conc: 36.64 ng/ml



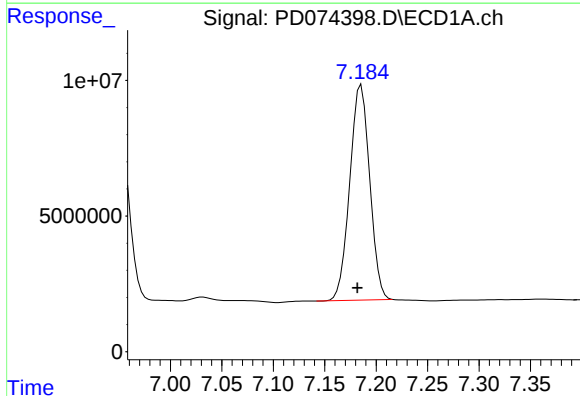
#18 Endrin aldehyde

R.T.: 6.951 min
Delta R.T.: 0.004 min
Response: 93206437
Conc: 41.38 ng/ml



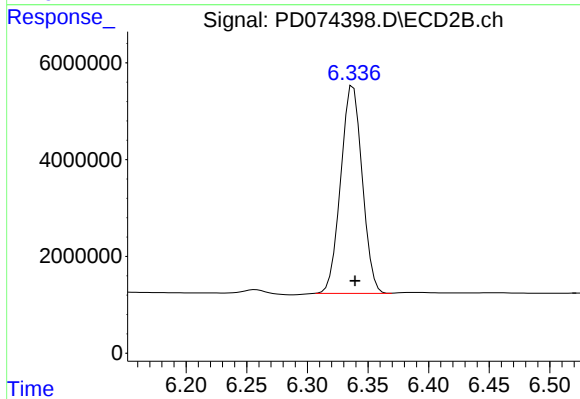
#18 Endrin aldehyde

R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 45896275
Conc: 41.75 ng/ml



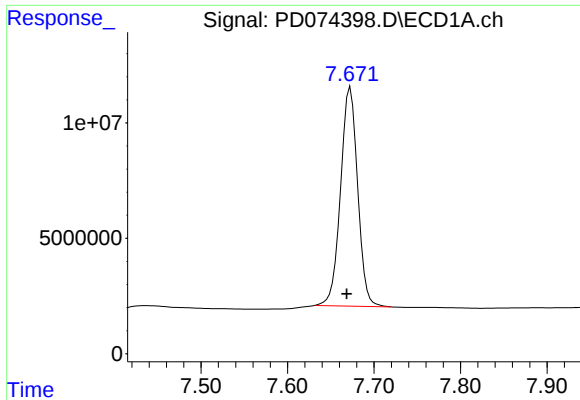
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: 0.004 min
Response: 107289339
Conc: 41.19 ng/ml



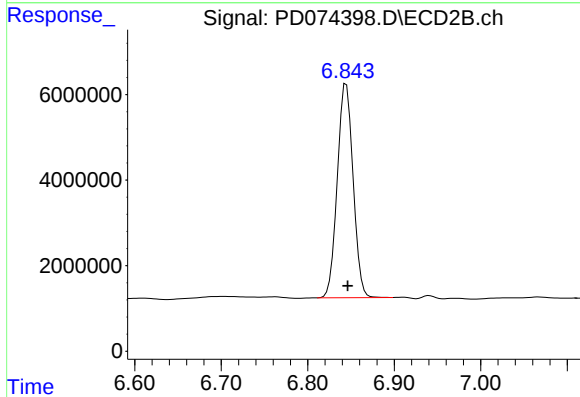
#19 Endosulfan Sulfate

R.T.: 6.338 min
Delta R.T.: -0.002 min
Response: 52914550
Conc: 42.04 ng/ml



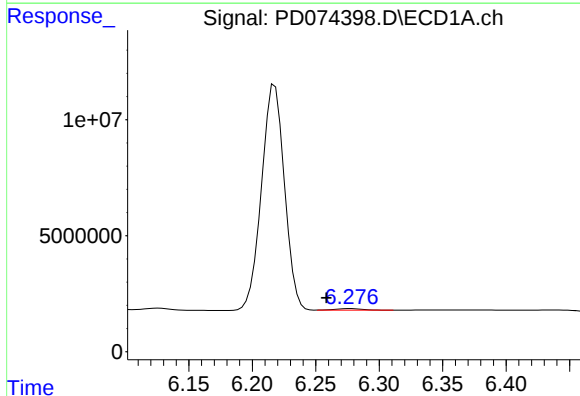
#21 Endrin ketone

R.T.: 7.673 min
Delta R.T.: 0.004 min
Response: 129524250
Conc: 43.69 ng/ml



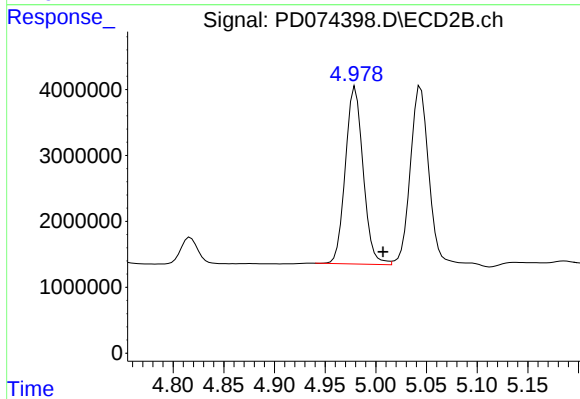
#21 Endrin ketone

R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 63133174
Conc: 41.49 ng/ml



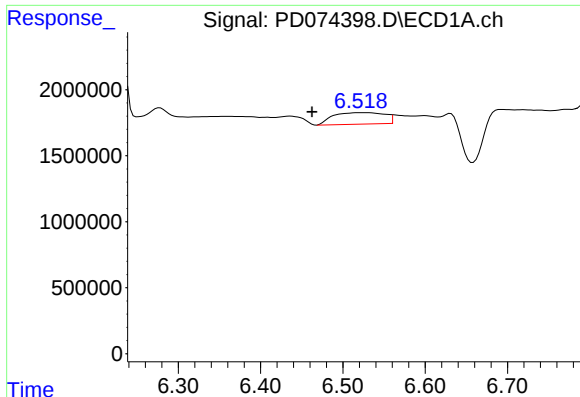
#22 Toxaphene-1

R.T.: 6.277 min
Delta R.T.: 0.019 min
Response: 910718
Conc: 38.81 ng/ml



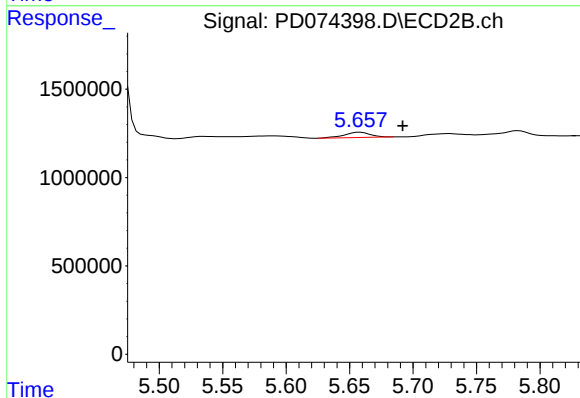
#22 Toxaphene-1

R.T.: 4.980 min
Delta R.T.: -0.027 min
Response: 32765705
Conc: 3692.43 ng/ml



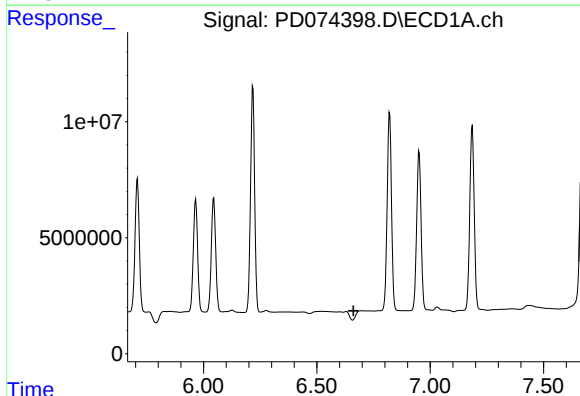
#23 Toxaphene-2

R.T.: 6.528 min
Delta R.T.: 0.066 min
Response: 3832458
Conc: 129.23 ng/ml



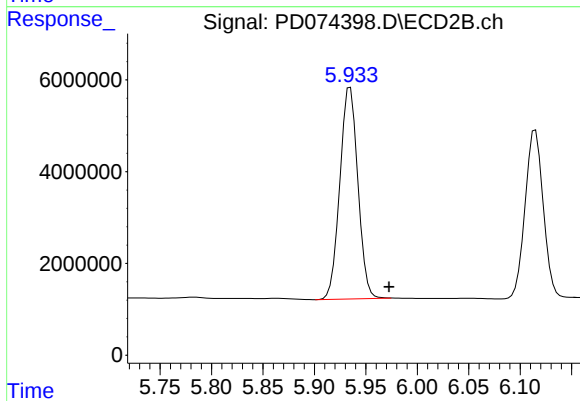
#23 Toxaphene-2

R.T.: 5.658 min
Delta R.T.: -0.034 min
Response: 421730
Conc: 44.90 ng/ml



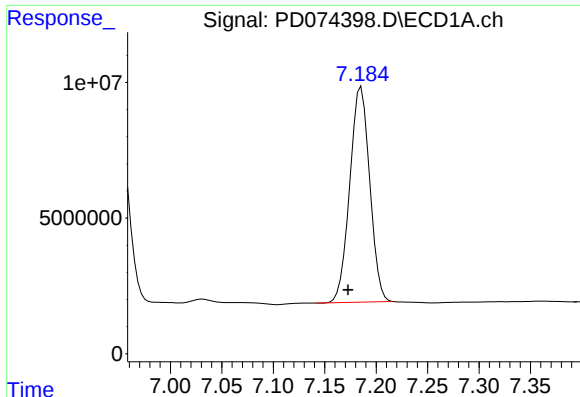
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.662 min
Response: 0
Conc: N.D.



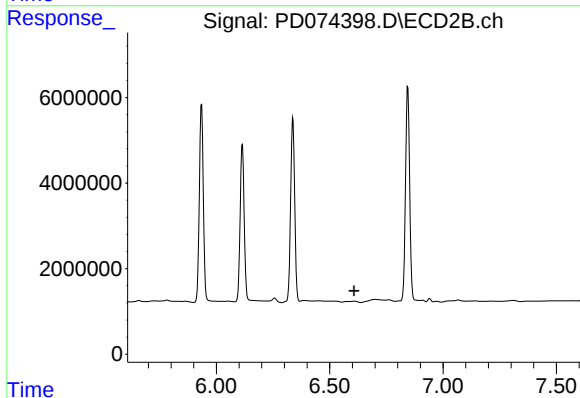
#24 Toxaphene-3

R.T.: 5.935 min
Delta R.T.: -0.038 min
Response: 56238445
Conc: 5297.75 ng/ml



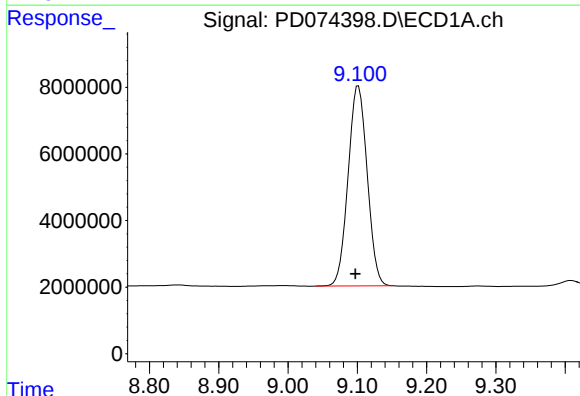
#25 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: 0.013 min
Response: 107289339
Conc: 1732.27 ng/ml



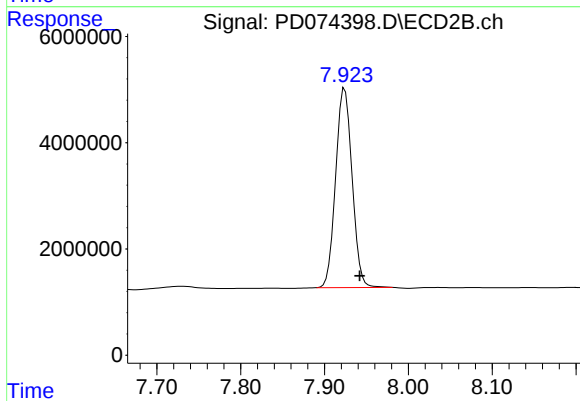
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.608 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.102 min
Delta R.T.: 0.004 min
Response: 114958765
Conc: 42.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.018 min
Response: 51236655
Conc: 42.79 ng/ml