

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
 Data File : PD082990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 23:15
 Operator : AR\AJ
 Sample : INDB325
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 01:25:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 2024
 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

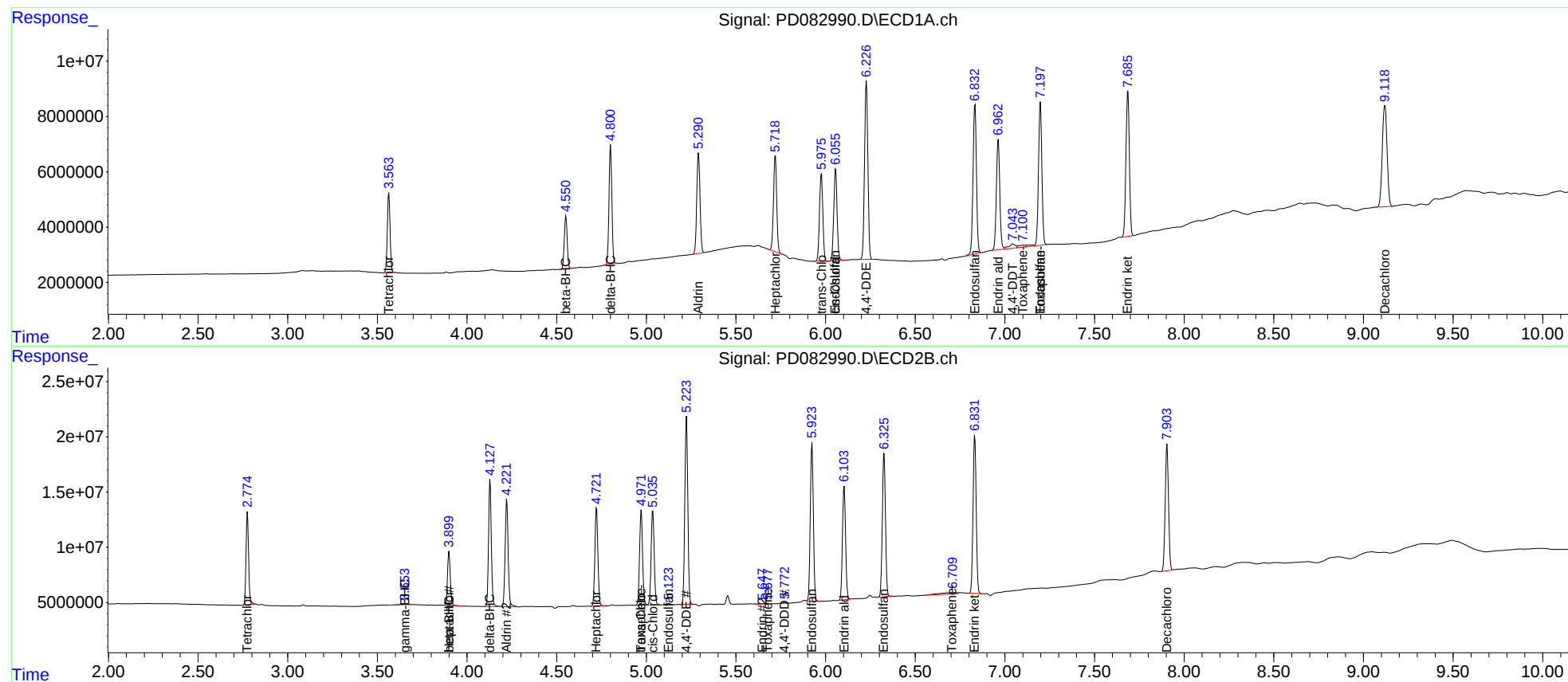
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.776	30549939	83891486	20.424	21.573
27)	SA Decachlor...	9.120	7.905	68065834	146.2E6	33.958	36.959
Target Compounds							
2)	A alpha-BHC	0.000	3.263	0	227263	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.654f	0	1846625	N.D.	0.319
4)	MA Heptachlor	0.000	3.900f	0	53503198	N.D.	9.609
5)	MB Aldrin	5.292	4.222	46058192	114.1E6	19.023	20.641
6)	B beta-BHC	4.552	3.900	21134921	53503198	19.481	21.333
7)	B delta-BHC	4.801	4.129	48322317	122.9E6	19.734	20.770
8)	B Heptachlo...	5.720	4.723	42445075	103.7E6	19.007	20.291
9)	A Endosulfan I	6.056f	5.125	42562933	1748288	20.454	0.388 #
10)	B trans-Chl...	5.977	4.972	40928919	100.8E6	18.907	20.244
11)	B cis-Chlor...	6.056	5.037	42562933	102.8E6	19.058	20.245
12)	B 4,4'-DDE	6.228	5.225	83625919	196.0E6	38.347	41.091
13)	MA Dieldrin	0.000	5.360	0	146713	N.D.	<MDL
14)	MA Endrin	0.000	5.649	0	512785	N.D.	0.117
15)	B Endosulfa...	6.833	5.924	71120944	170.0E6	36.918	40.335
16)	A 4,4'-DDD	0.000	5.773	0	917058	N.D.	0.244
17)	MA 4,4'-DDT	7.045	6.043	4041232	345881	2.513	<MDL #
18)	B Endrin al...	6.963	6.104	52995937	124.8E6	38.151	39.558
19)	B Endosulfa...	7.198	6.326	68394204	158.6E6	38.752	39.442
21)	B Endrin ke...	7.686	6.832	69355401	173.2E6	36.790	38.516
22)	Toxaphene-1	0.000	4.972	0	100.8E6	N.D.	3807.711
23)	Toxaphene-2	0.000	5.678	0	34340	N.D.	1.203
24)	Toxaphene-3	7.103	0.000	2082833	0	39.491	N.D. #
25)	Toxaphene-4	7.198	6.707	68394204	9736744	1752.338	76.300 #

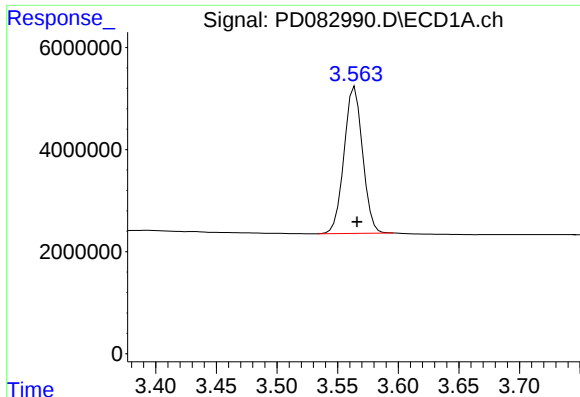
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
Data File : PD082990.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 23:15
Operator : AR\AJ
Sample : INDB325
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 01:25:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

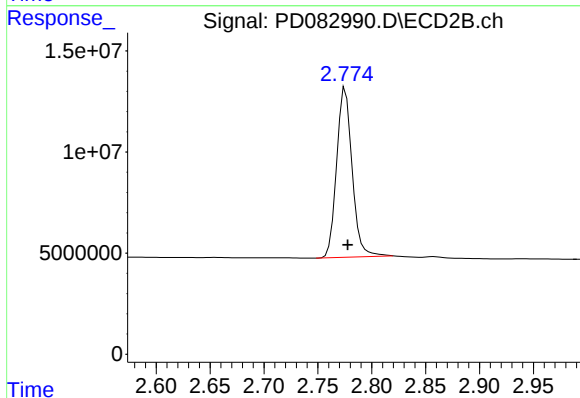
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





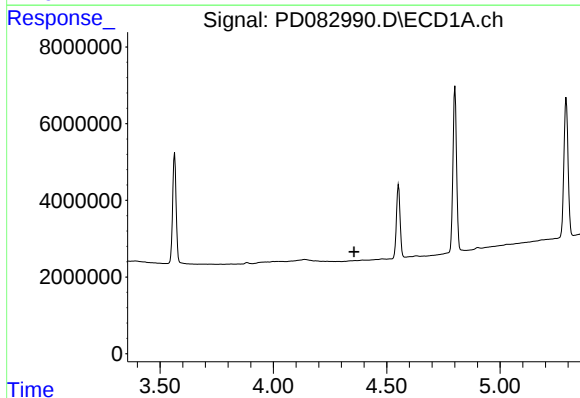
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 30549939
Conc: 20.42 ng/ml



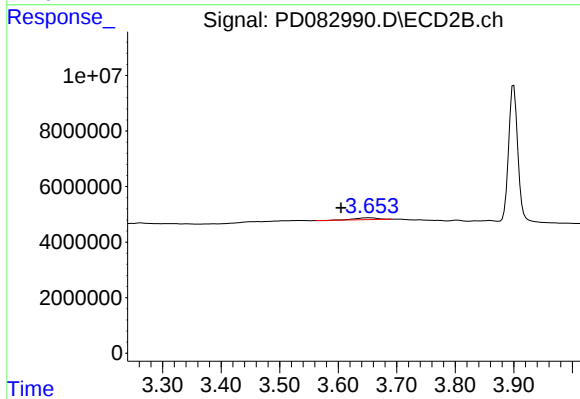
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 83891486
Conc: 21.57 ng/ml



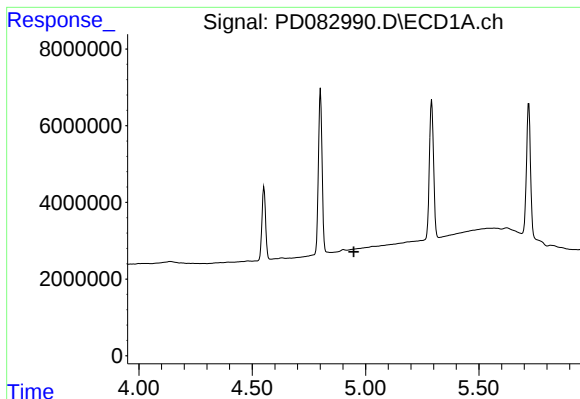
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.



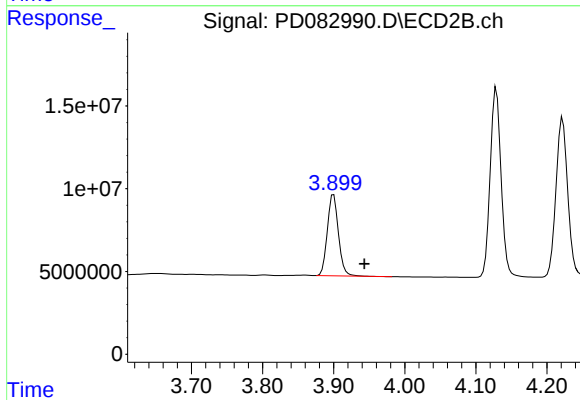
#3 gamma-BHC (Lindane)

R.T.: 3.654 min
Delta R.T.: 0.050 min
Response: 1846625
Conc: 0.32 ng/ml



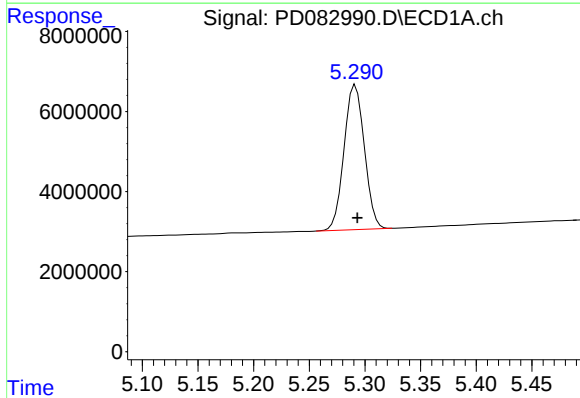
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



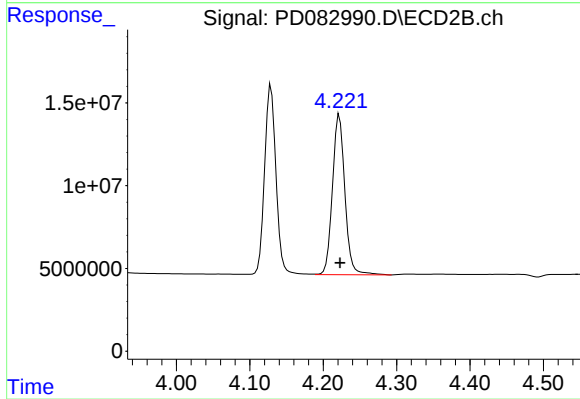
#4 Heptachlor

R.T.: 3.900 min
Delta R.T.: -0.043 min
Response: 53503198
Conc: 9.61 ng/ml



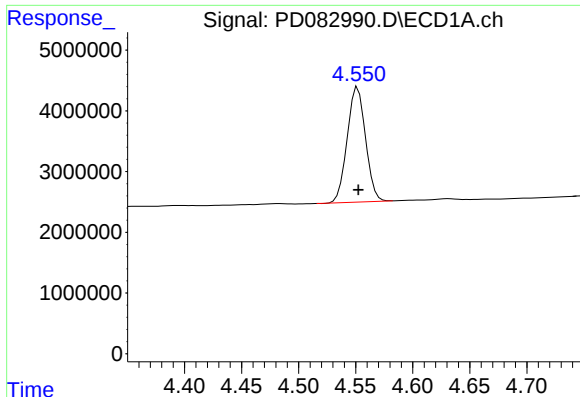
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 46058192
Conc: 19.02 ng/ml



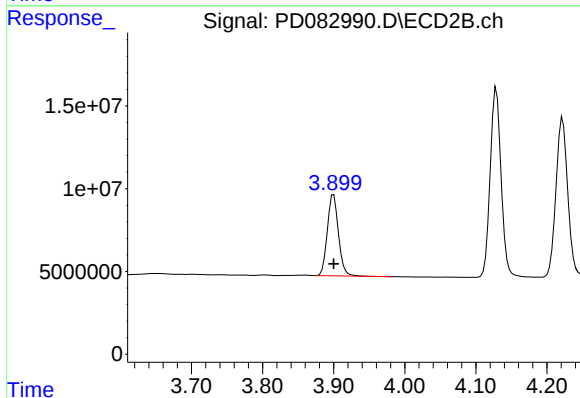
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: 0.000 min
Response: 114088703
Conc: 20.64 ng/ml



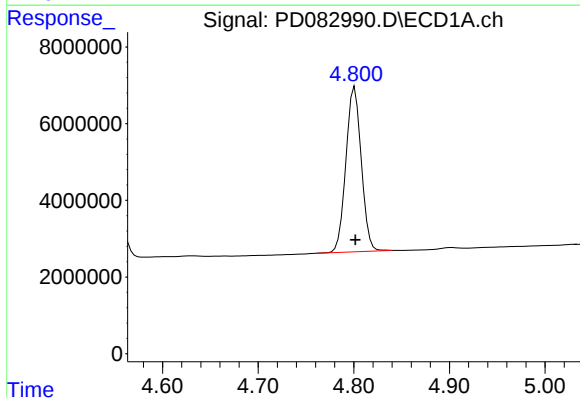
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 21134921
Conc: 19.48 ng/ml



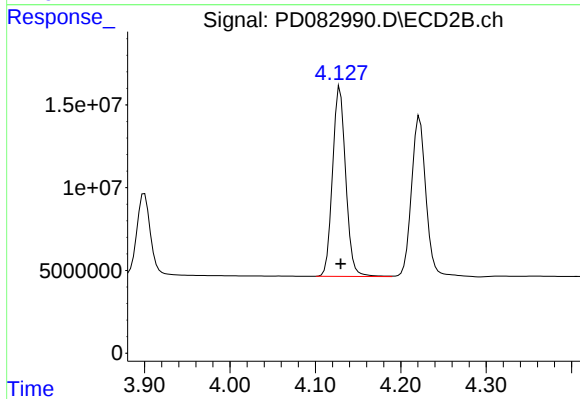
#6 beta-BHC

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 53503198
Conc: 21.33 ng/ml



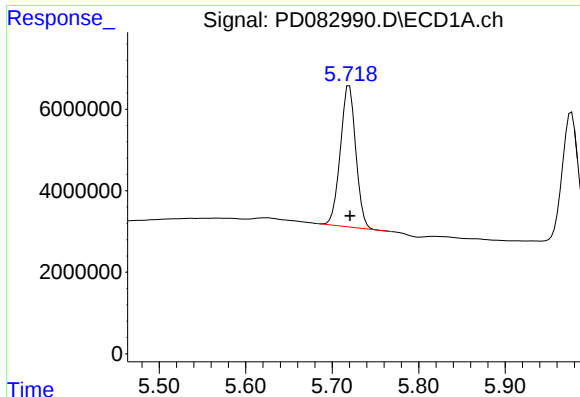
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 48322317
Conc: 19.73 ng/ml



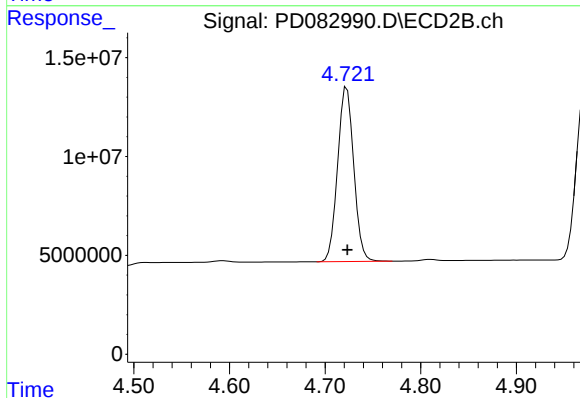
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: 0.000 min
Response: 122877553
Conc: 20.77 ng/ml



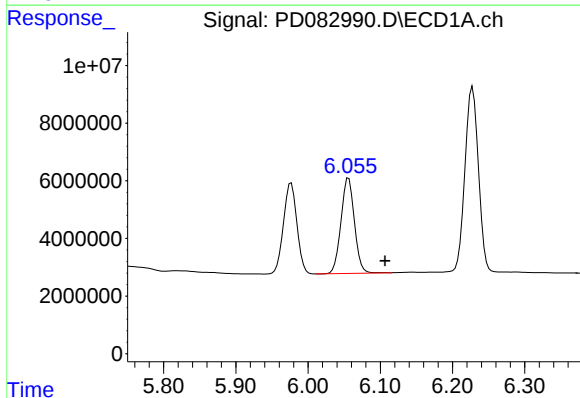
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: -0.001 min
Response: 42445075
Conc: 19.01 ng/ml



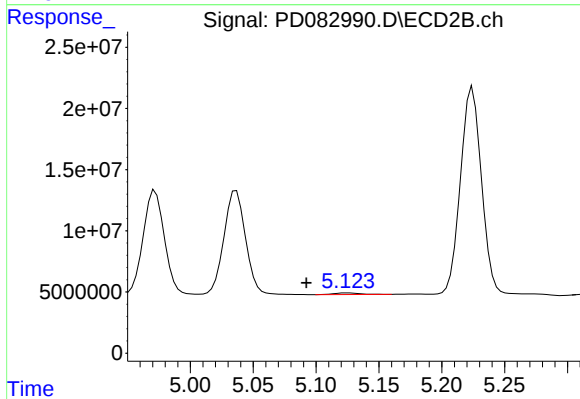
#8 Heptachlor epoxide

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 103665870
Conc: 20.29 ng/ml



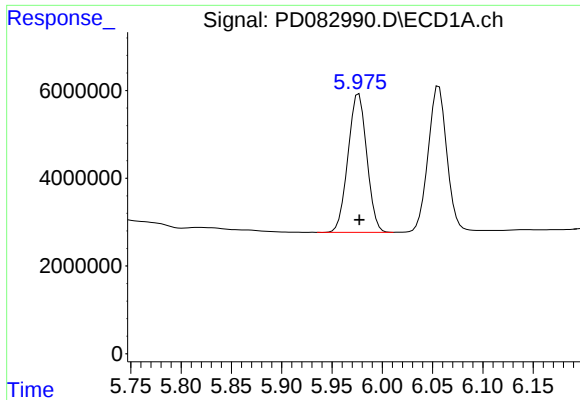
#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: -0.051 min
Response: 42562933
Conc: 20.45 ng/ml



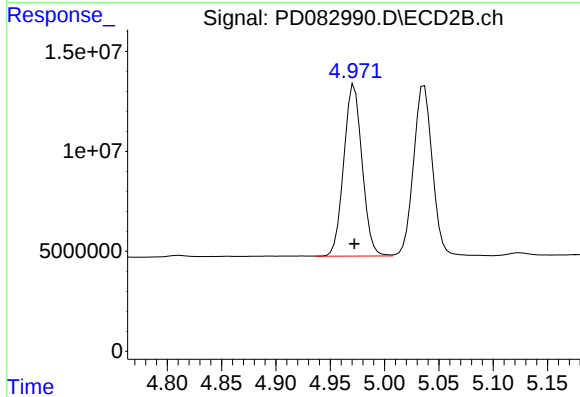
#9 Endosulfan I

R.T.: 5.125 min
Delta R.T.: 0.033 min
Response: 1748288
Conc: 0.39 ng/ml



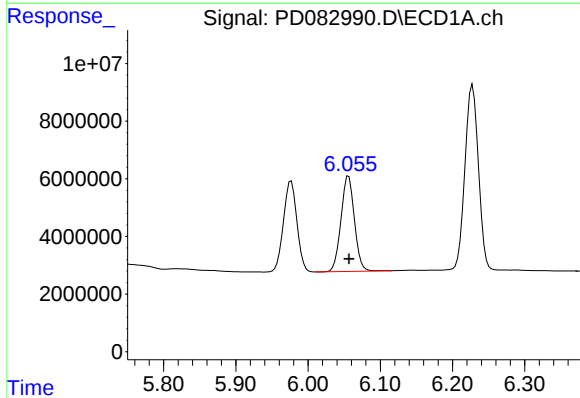
#10 trans-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 40928919
Conc: 18.91 ng/ml



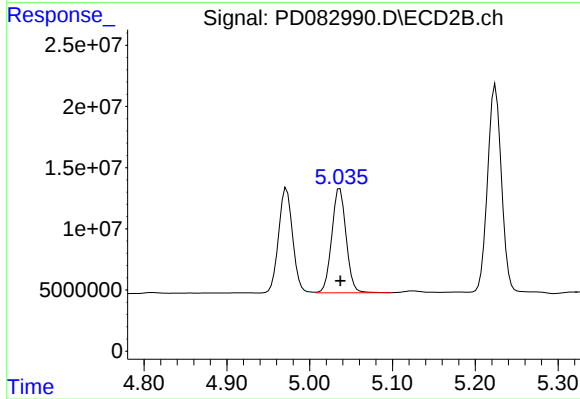
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 100813540
Conc: 20.24 ng/ml



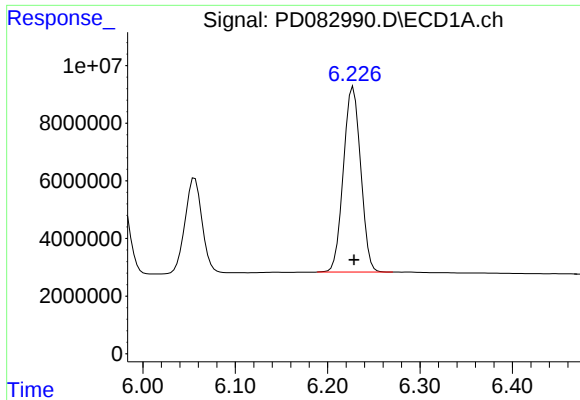
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 42562933
Conc: 19.06 ng/ml



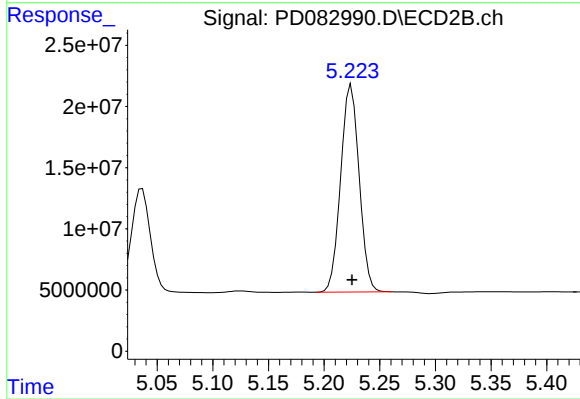
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 102829177
Conc: 20.25 ng/ml



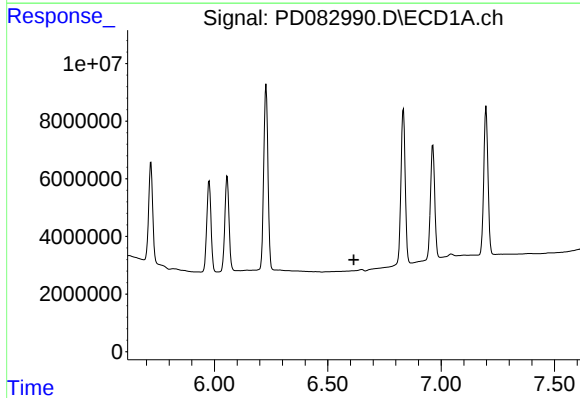
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 83625919
Conc: 38.35 ng/ml



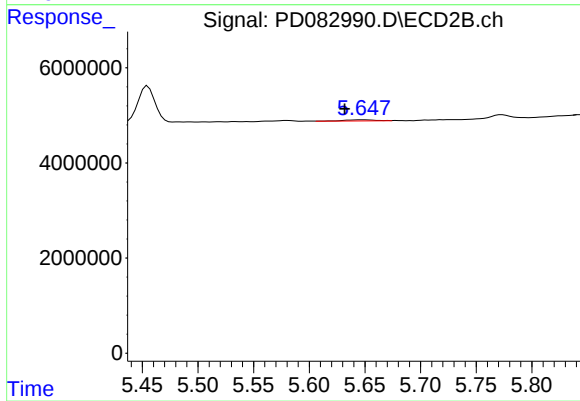
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 195952436
Conc: 41.09 ng/ml



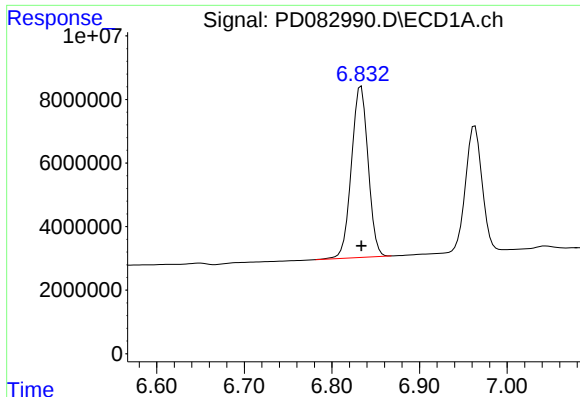
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



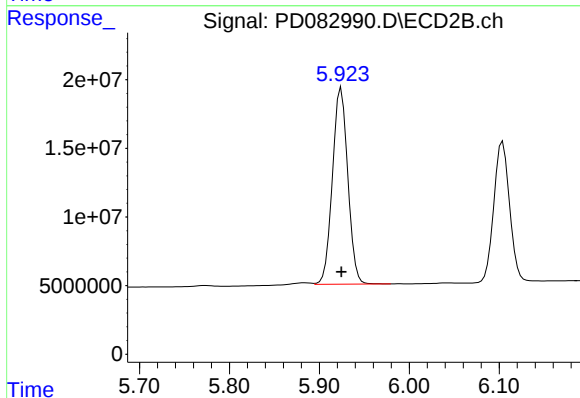
#14 Endrin

R.T.: 5.649 min
Delta R.T.: 0.017 min
Response: 512785
Conc: 0.12 ng/ml



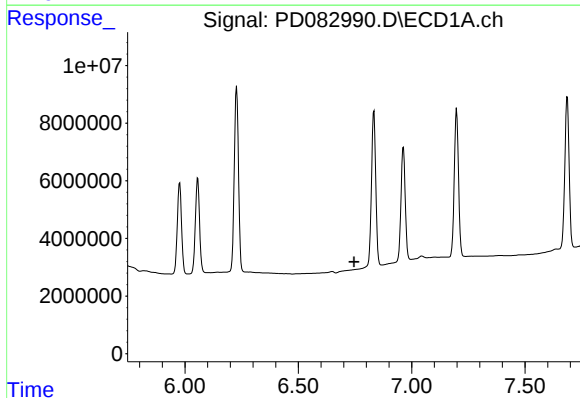
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 71120944
Conc: 36.92 ng/ml



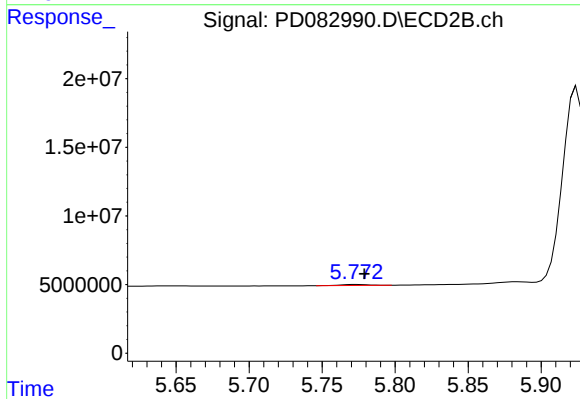
#15 Endosulfan II

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 169982102
Conc: 40.33 ng/ml



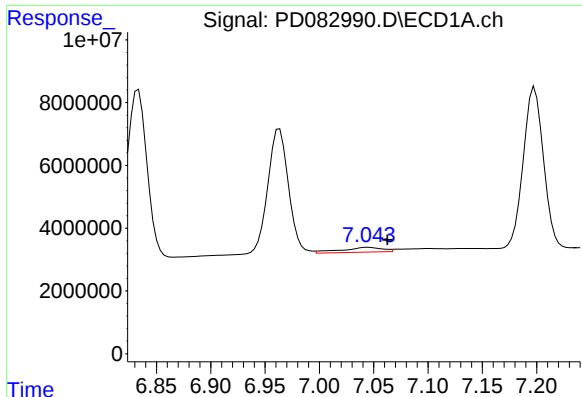
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.



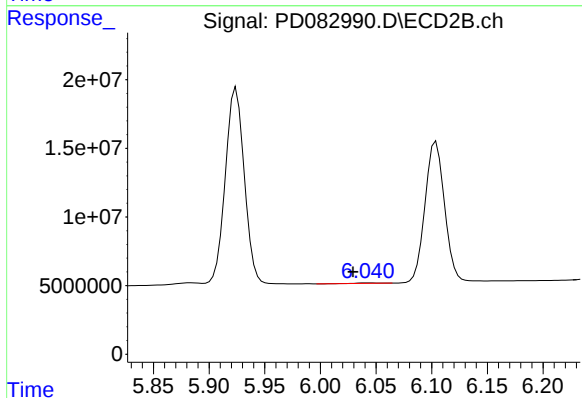
#16 4,4'-DDD

R.T.: 5.773 min
Delta R.T.: -0.006 min
Response: 917058
Conc: 0.24 ng/ml



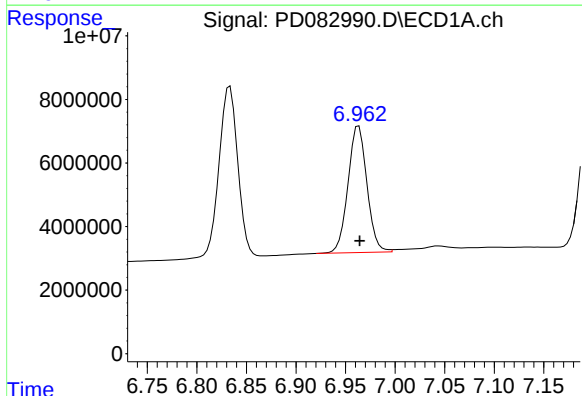
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: -0.018 min
Response: 4041232
Conc: 2.51 ng/ml



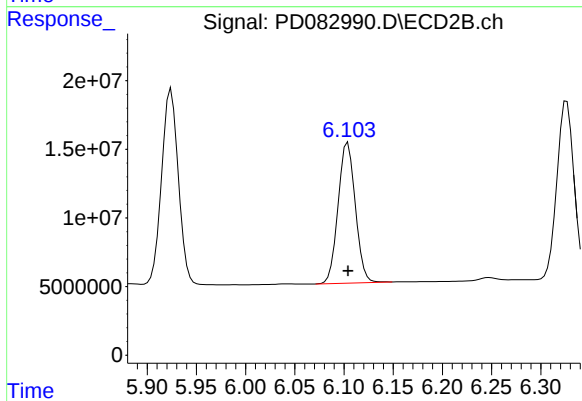
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: 0.014 min
Response: 345881
Conc: N.D.



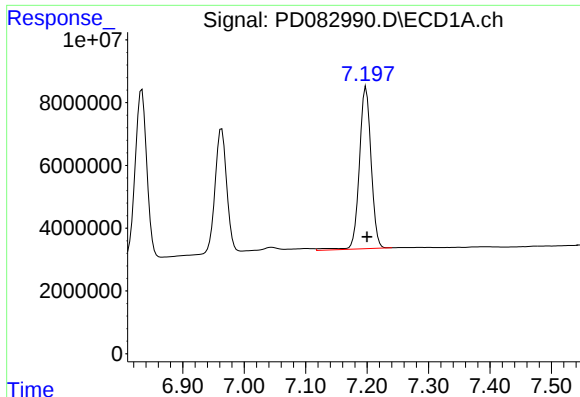
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 52995937
Conc: 38.15 ng/ml



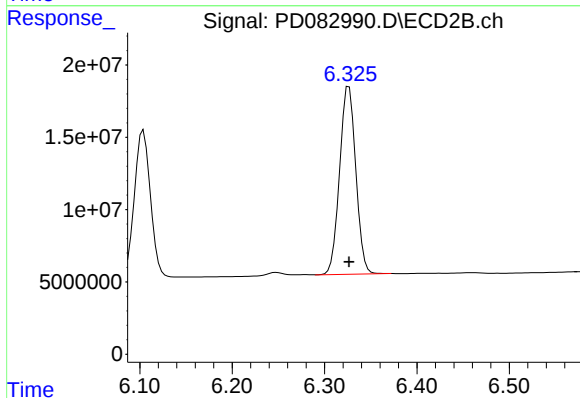
#18 Endrin aldehyde

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 124754537
Conc: 39.56 ng/ml



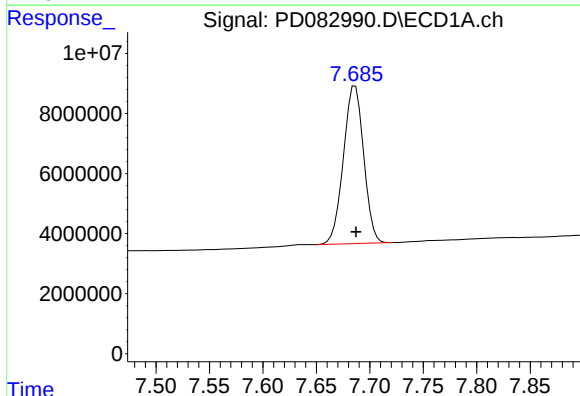
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: -0.001 min
Response: 68394204
Conc: 38.75 ng/ml



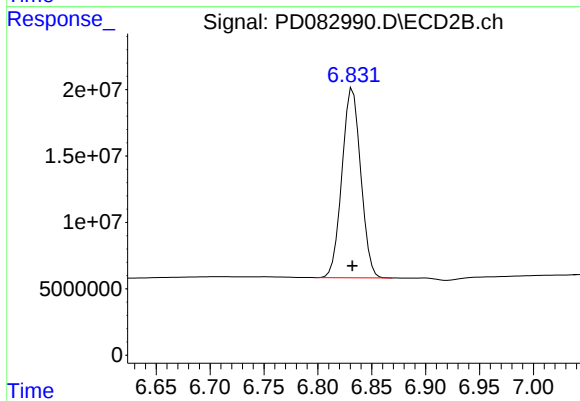
#19 Endosulfan Sulfate

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 158566172
Conc: 39.44 ng/ml



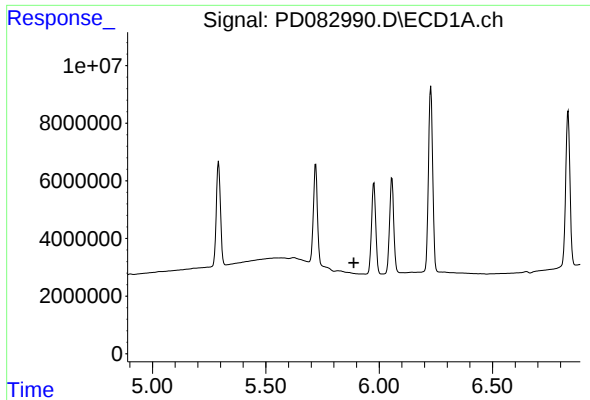
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 69355401
Conc: 36.79 ng/ml



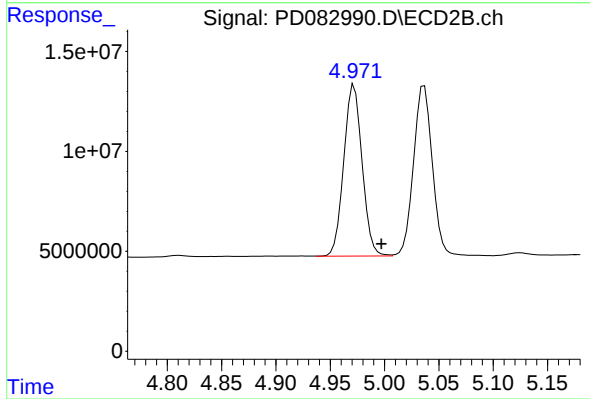
#21 Endrin ketone

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 173216775
Conc: 38.52 ng/ml



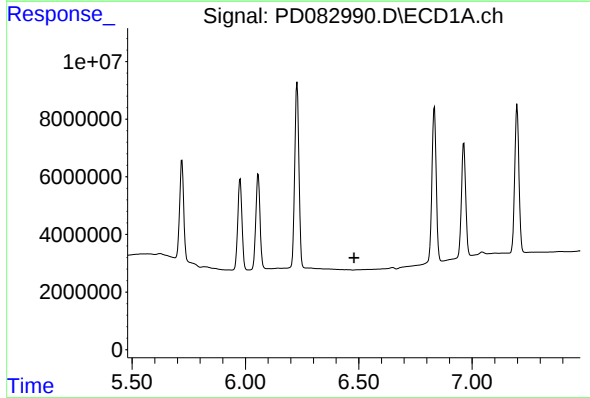
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.889 min
Response: 0
Conc: N.D.



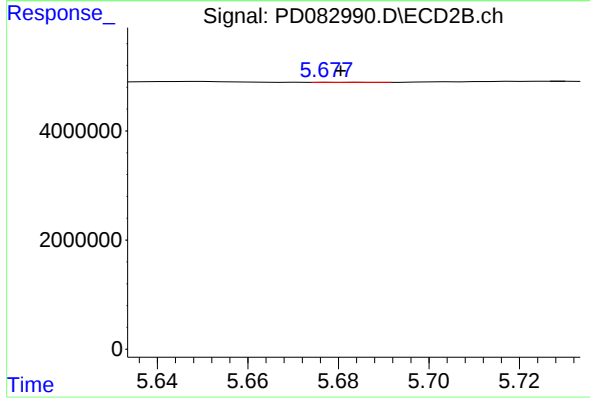
#22 Toxaphene-1

R.T.: 4.972 min
Delta R.T.: -0.025 min
Response: 100813540
Conc: 3807.71 ng/ml



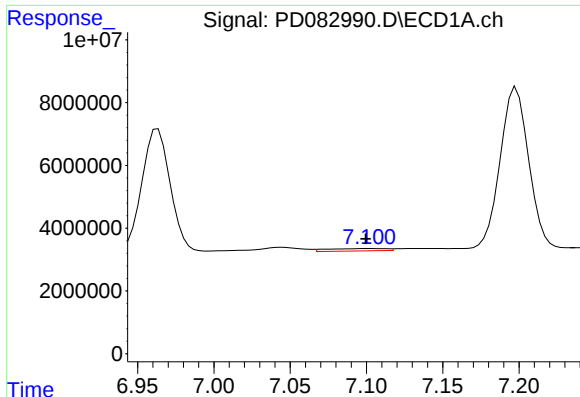
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



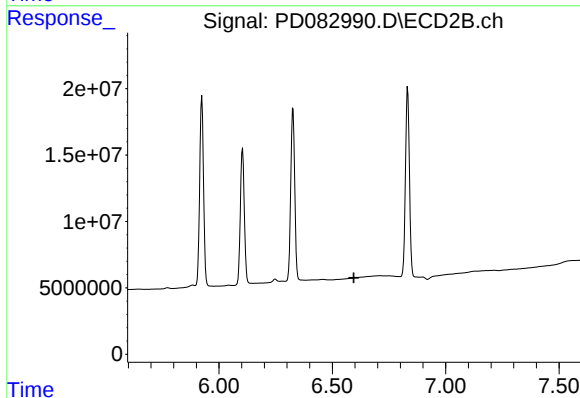
#23 Toxaphene-2

R.T.: 5.678 min
Delta R.T.: -0.002 min
Response: 34340
Conc: 1.20 ng/ml



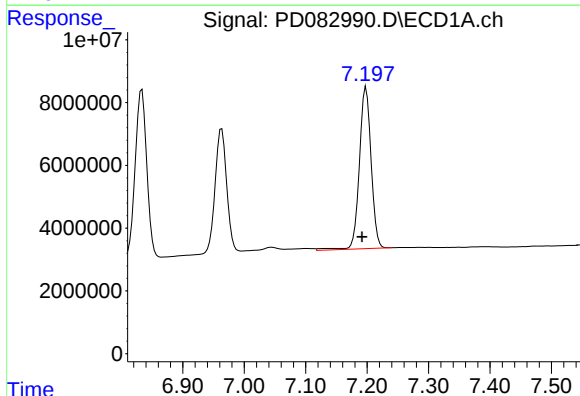
#24 Toxaphene-3

R.T.: 7.103 min
Delta R.T.: 0.003 min
Response: 2082833
Conc: 39.49 ng/ml



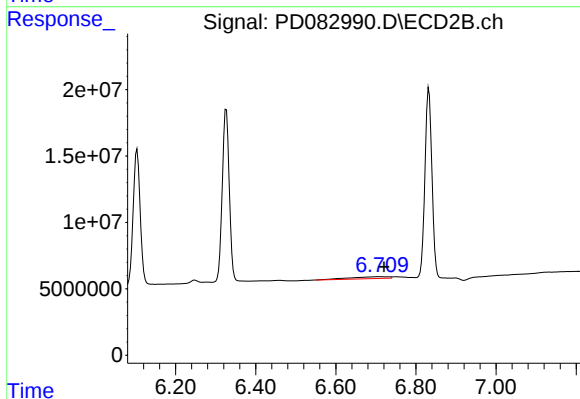
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.



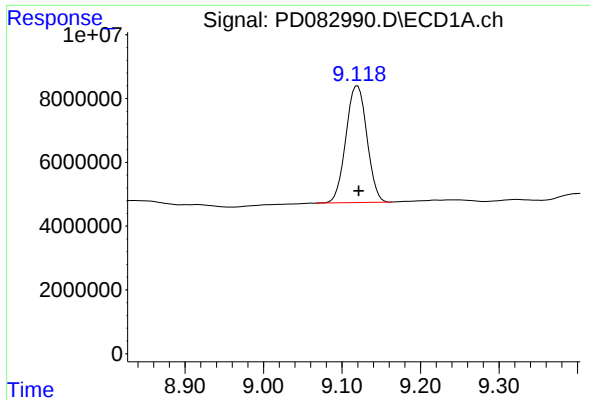
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: 0.006 min
Response: 68394204
Conc: 1752.34 ng/ml



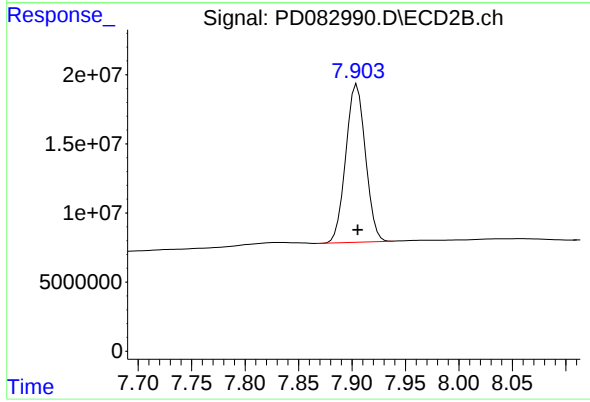
#25 Toxaphene-4

R.T.: 6.707 min
Delta R.T.: -0.013 min
Response: 9736744
Conc: 76.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.001 min
Response: 68065834
Conc: 33.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 146227853
Conc: 36.96 ng/ml