

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052924\
 Data File : PD083210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 11:46
 Operator : AR\AJ
 Sample : P2571-17
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 21:40:50 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

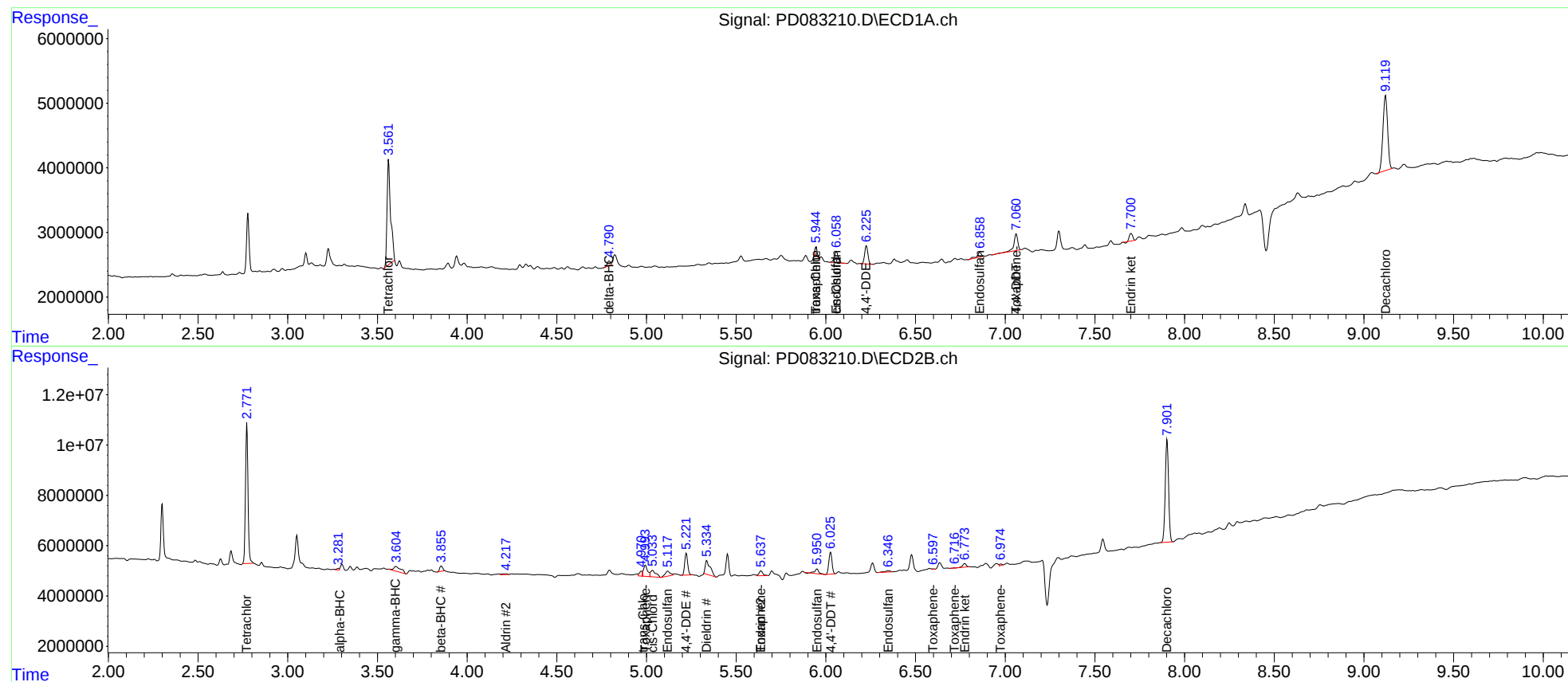
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	22266363	54902536	14.886	14.119
27)	SA Decachlor...	9.120	7.903	20748507	52685162	10.351	13.316 #
Target Compounds							
2)	A alpha-BHC	0.000	3.283	0	636513	N.D.	0.102
3)	MA gamma-BHC...	0.000	3.603	0	5714559	N.D.	0.988
5)	MB Aldrin	0.000	4.218	0	705860	N.D.	0.128
6)	B beta-BHC	0.000	3.856f	0	2436539	N.D.	0.972
7)	B delta-BHC	4.792	4.117	831636	273674	0.340	<MDL #
8)	B Heptachlo...	0.000	4.685f	0	83748	N.D.	<MDL
9)	A Endosulfan I	6.059f	5.119	2592873	3841453	1.246	0.852 #
10)	B trans-Chl...	5.945	4.972	1089385	2034085	0.503	0.408
11)	B cis-Chlor...	6.059	5.034	2592873	5399191	1.161	1.063
12)	B 4,4'-DDE	6.226	5.222	3531169	10104777	1.619	2.119 #
13)	MA Dieldrin	0.000	5.336	0	10493831	N.D.	2.100
14)	MA Endrin	0.000	5.639	0	2818031	N.D.	0.644
15)	B Endosulfa...	6.860	5.951	1301201	2829445	0.675	0.671
16)	A 4,4'-DDD	0.000	5.780	0	369520	N.D.	<MDL
17)	MA 4,4'-DDT	7.062	6.027	3812017	10736450	2.370	2.796
19)	B Endosulfa...	0.000	6.348	0	1177808	N.D.	0.293
20)	A Methoxychlor	0.000	6.599	0	170687	N.D.	<MDL
21)	B Endrin ke...	7.702	6.774f	1398871	2054427	0.742	0.457 #
22)	Toxaphene-1	5.945f	4.994	1089385	7046039	160.816	266.128 #
23)	Toxaphene-2	0.000	5.639f	0	2818031	N.D.	98.728
24)	Toxaphene-3	7.062f	6.599	3812017	170687	72.277	1.828 #
25)	Toxaphene-4	0.000	6.717	0	42349	N.D.	0.332
26)	Toxaphene-5	0.000	6.976f	0	579857	N.D.	11.574

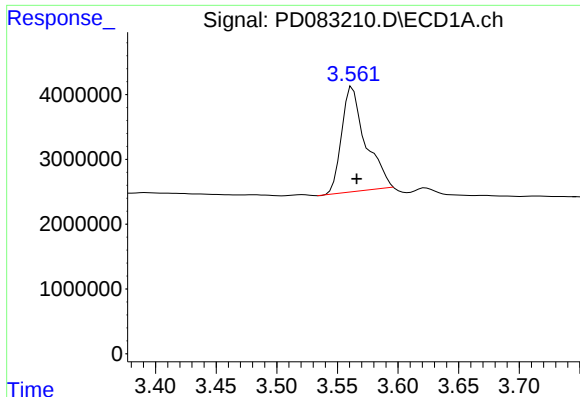
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052924\
Data File : PD083210.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 11:46
Operator : AR\AJ
Sample : P2571-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 21:40:50 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

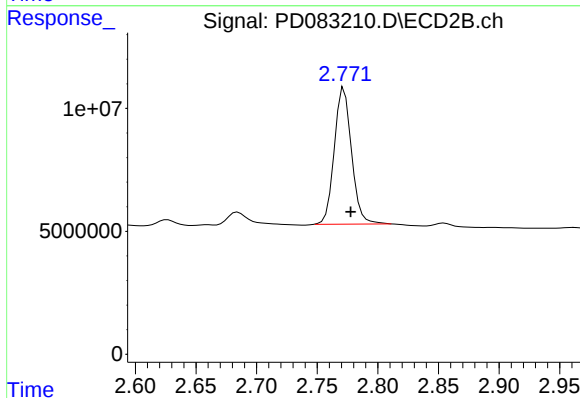
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





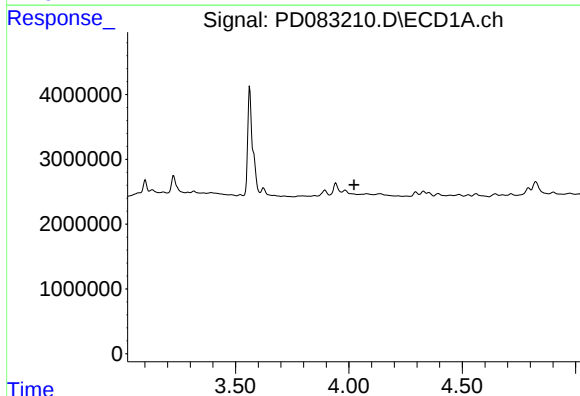
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: -0.004 min
Response: 22266363
Conc: 14.89 ng/ml



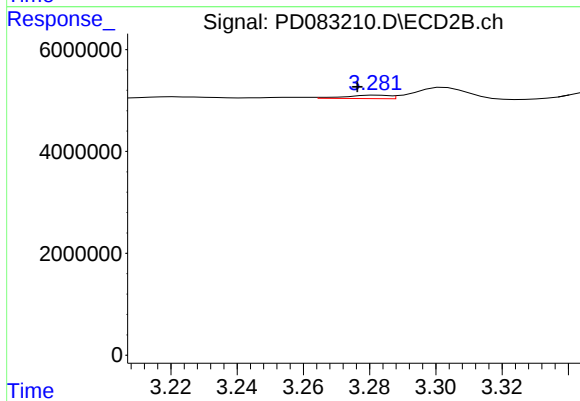
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.005 min
Response: 54902536
Conc: 14.12 ng/ml



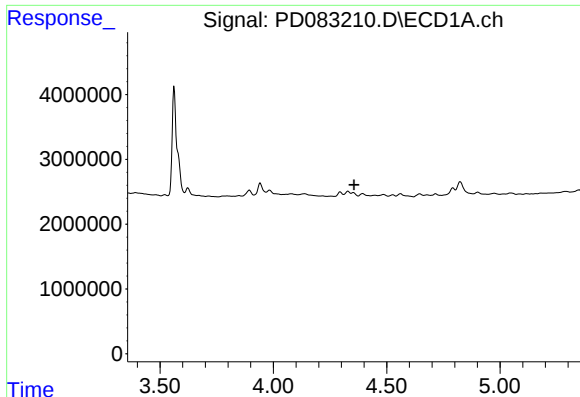
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



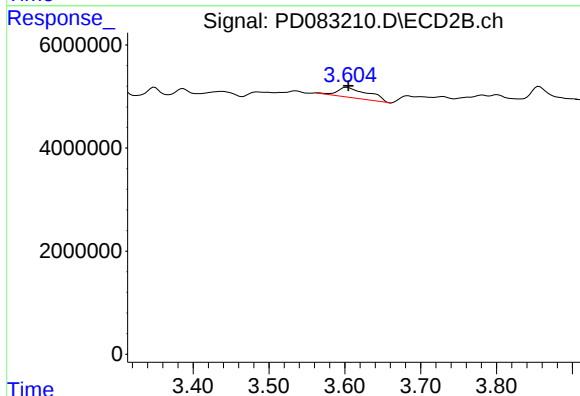
#2 alpha-BHC

R.T.: 3.283 min
Delta R.T.: 0.006 min
Response: 636513
Conc: 0.10 ng/ml



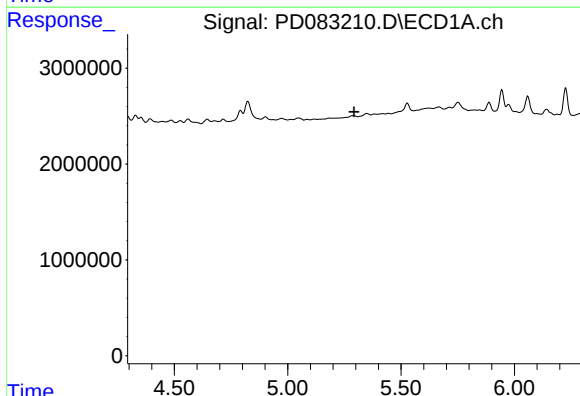
#3 gamma-BHC (Lindane)

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



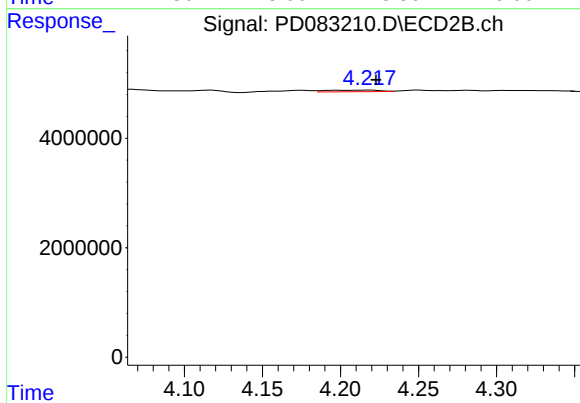
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: -0.002 min
Response: 5714559
Conc: 0.99 ng/ml



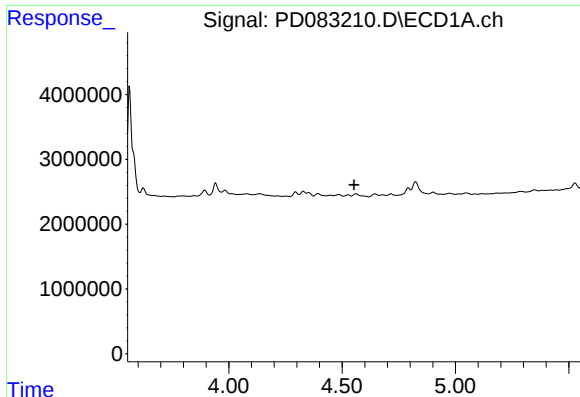
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



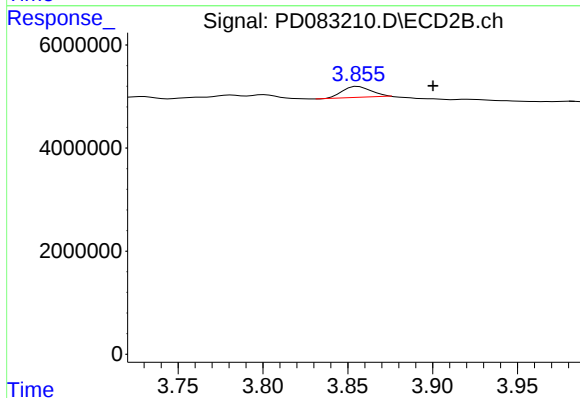
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: -0.005 min
Response: 705860
Conc: 0.13 ng/ml



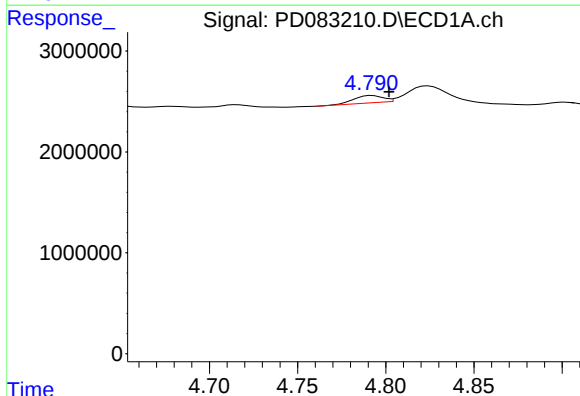
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.



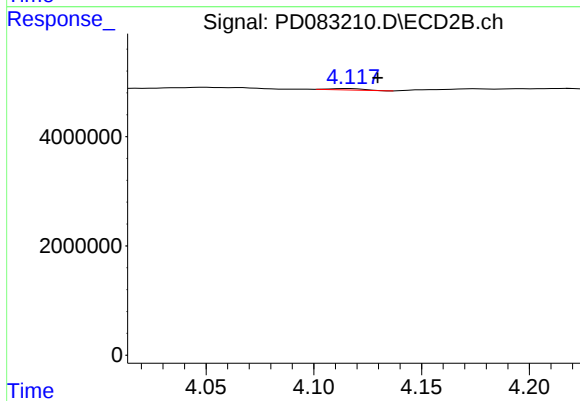
#6 beta-BHC

R.T.: 3.856 min
Delta R.T.: -0.044 min
Response: 2436539
Conc: 0.97 ng/ml



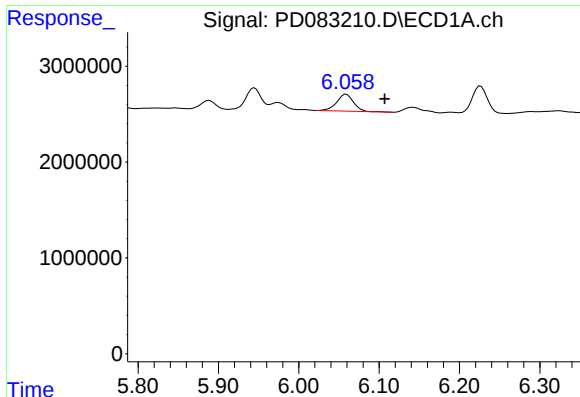
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: -0.010 min
Response: 831636
Conc: 0.34 ng/ml



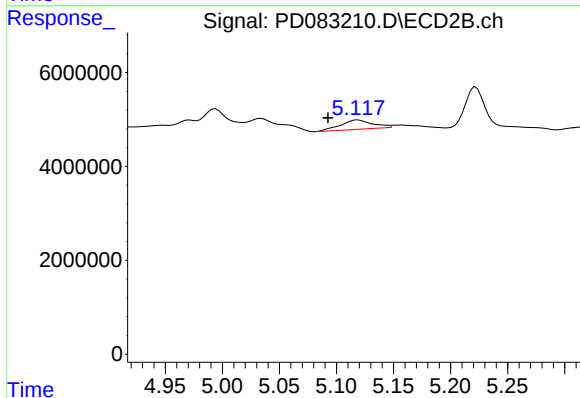
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.013 min
Response: 273674
Conc: N.D.



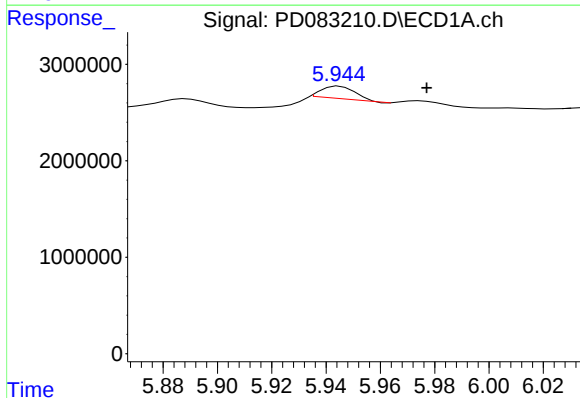
#9 Endosulfan I

R.T.: 6.059 min
Delta R.T.: -0.048 min
Response: 2592873
Conc: 1.25 ng/ml



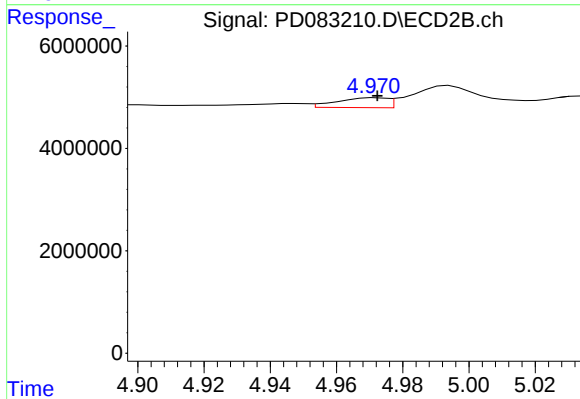
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.026 min
Response: 3841453
Conc: 0.85 ng/ml



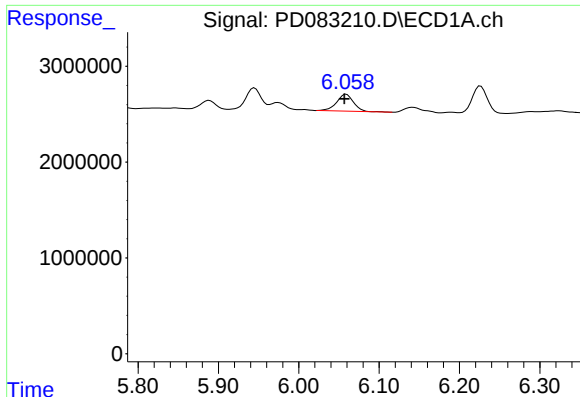
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.032 min
Response: 1089385
Conc: 0.50 ng/ml



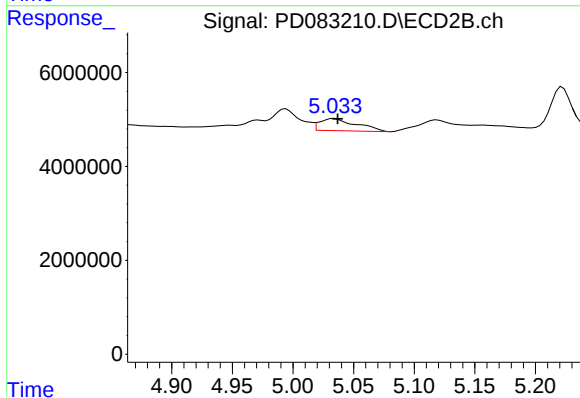
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 2034085
Conc: 0.41 ng/ml



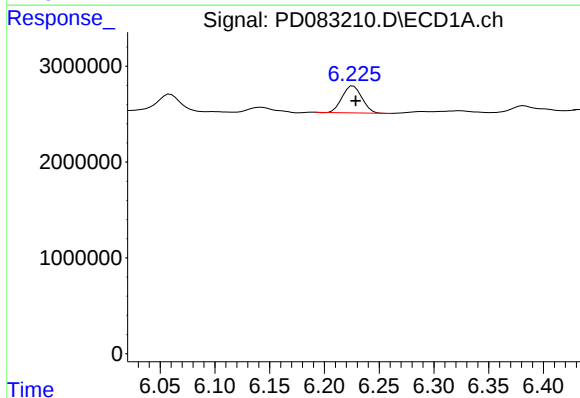
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.002 min
Response: 2592873
Conc: 1.16 ng/ml



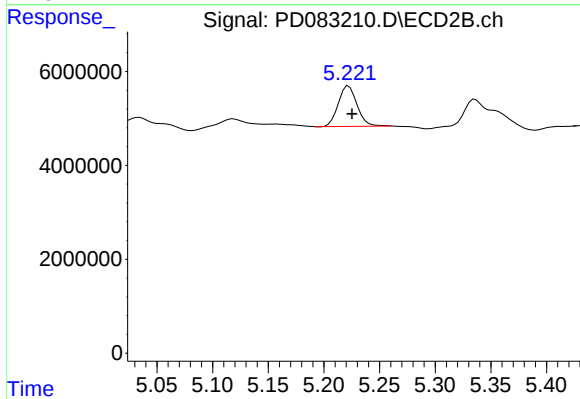
#11 cis-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 5399191
Conc: 1.06 ng/ml



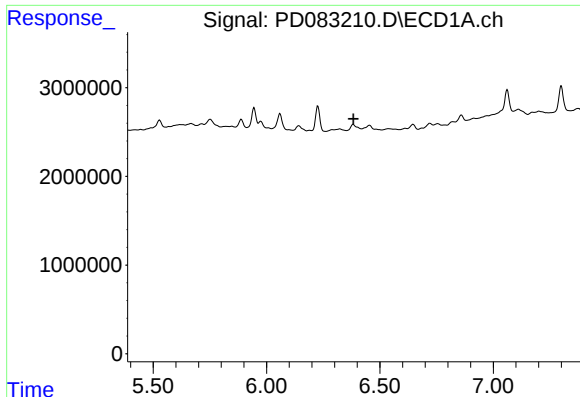
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 3531169
Conc: 1.62 ng/ml



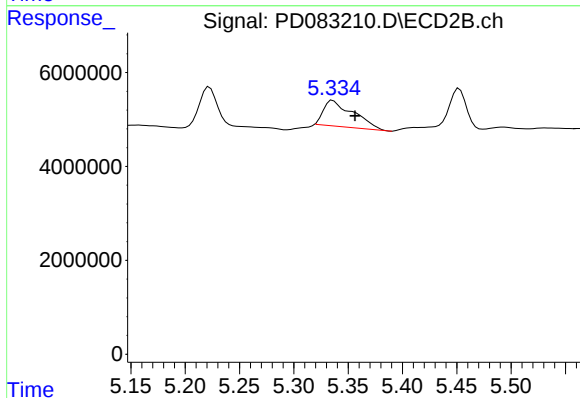
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: -0.003 min
Response: 10104777
Conc: 2.12 ng/ml



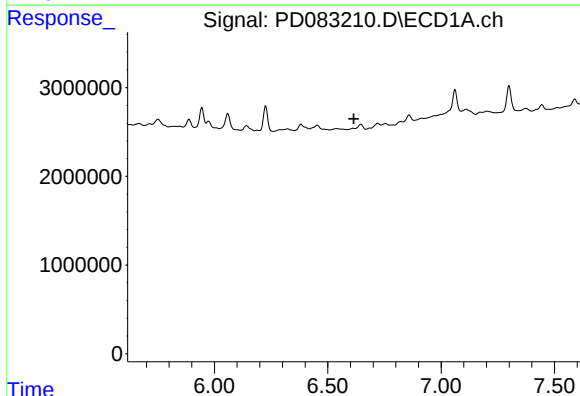
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



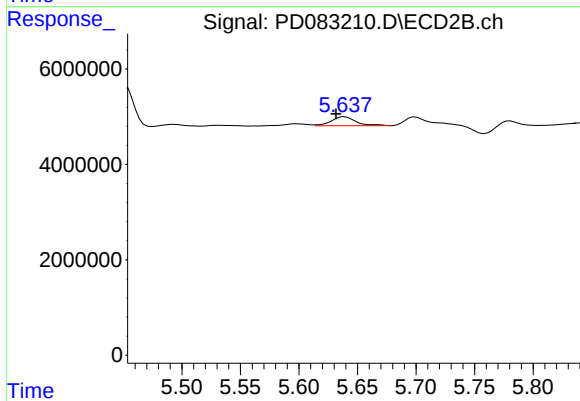
#13 Dieldrin

R.T.: 5.336 min
Delta R.T.: -0.021 min
Response: 10493831
Conc: 2.10 ng/ml



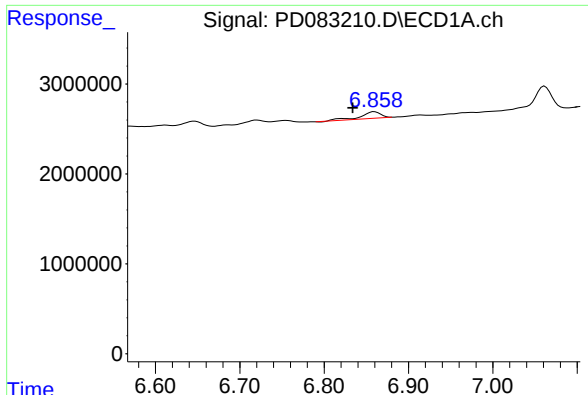
#14 Endrin

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



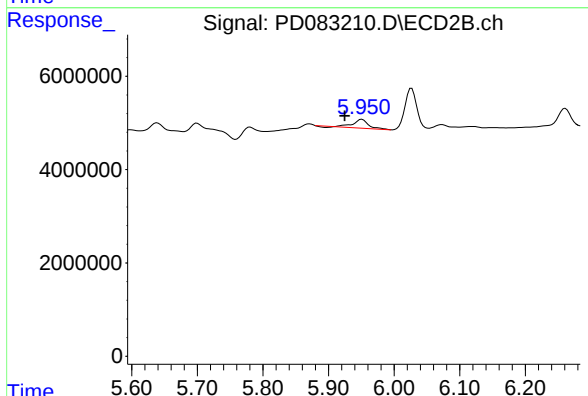
#14 Endrin

R.T.: 5.639 min
Delta R.T.: 0.007 min
Response: 2818031
Conc: 0.64 ng/ml



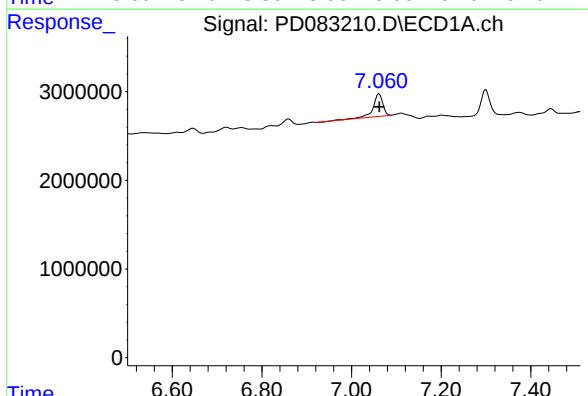
#15 Endosulfan II

R.T.: 6.860 min
Delta R.T.: 0.026 min
Response: 1301201
Conc: 0.68 ng/ml



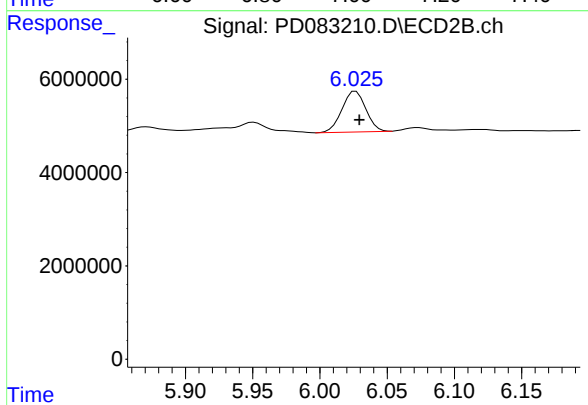
#15 Endosulfan II

R.T.: 5.951 min
Delta R.T.: 0.026 min
Response: 2829445
Conc: 0.67 ng/ml



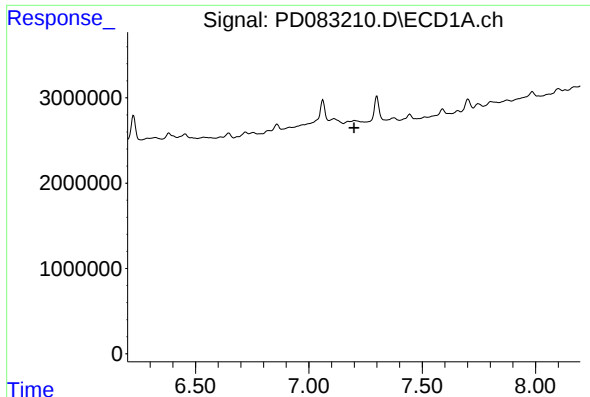
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 3812017
Conc: 2.37 ng/ml



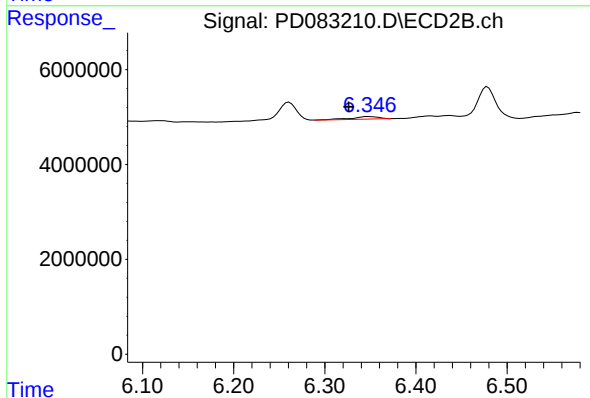
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 10736450
Conc: 2.80 ng/ml



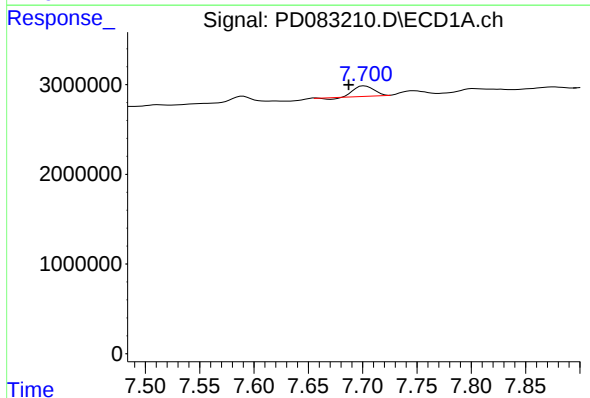
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.



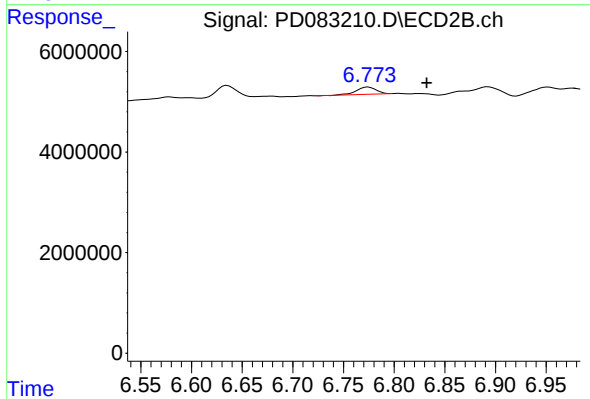
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: 0.021 min
Response: 1177808
Conc: 0.29 ng/ml



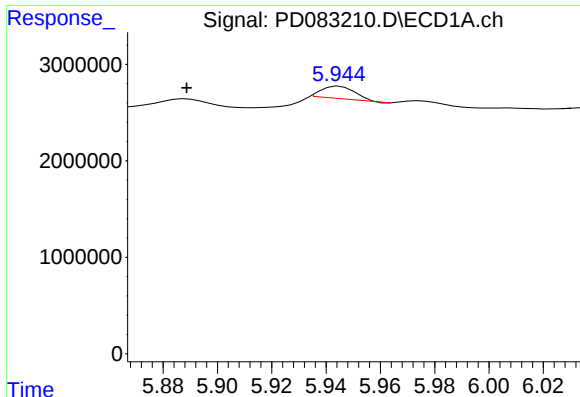
#21 Endrin ketone

R.T.: 7.702 min
Delta R.T.: 0.015 min
Response: 1398871
Conc: 0.74 ng/ml



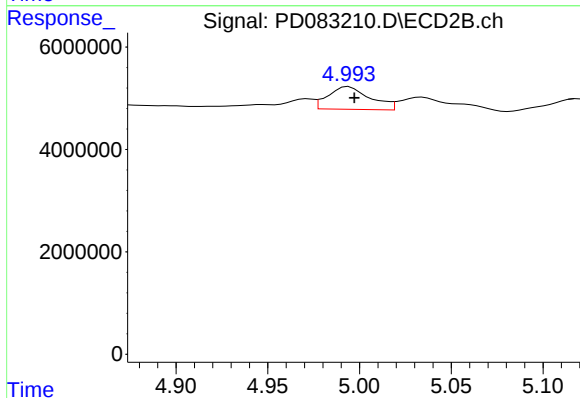
#21 Endrin ketone

R.T.: 6.774 min
Delta R.T.: -0.058 min
Response: 2054427
Conc: 0.46 ng/ml



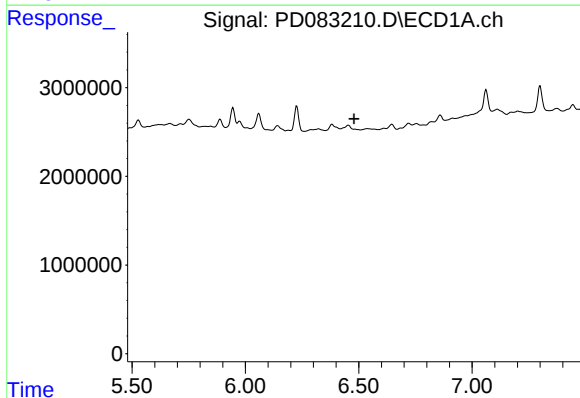
#22 Toxaphene-1

R.T.: 5.945 min
Delta R.T.: 0.056 min
Response: 1089385
Conc: 160.82 ng/ml



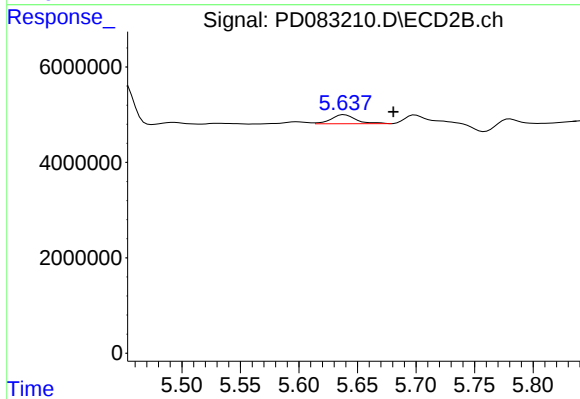
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: -0.003 min
Response: 7046039
Conc: 266.13 ng/ml



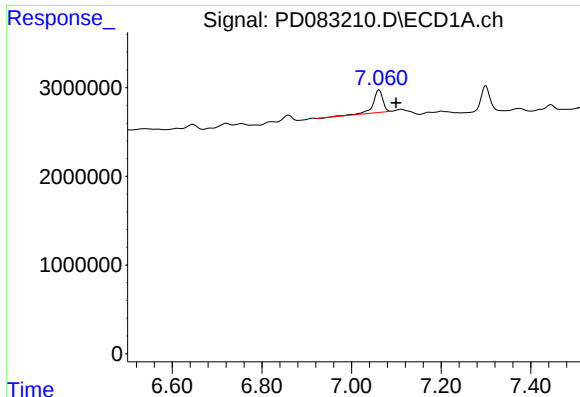
#23 Toxaphene-2

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



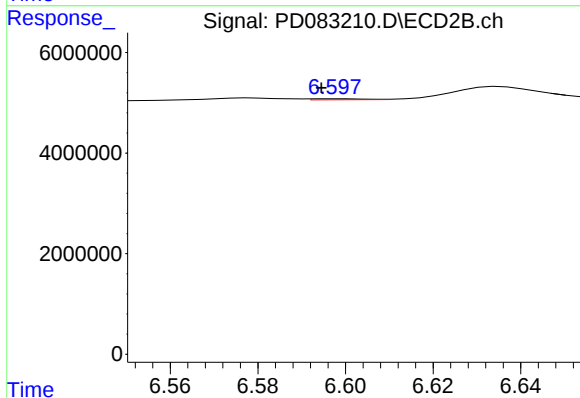
#23 Toxaphene-2

R.T.: 5.639 min
Delta R.T.: -0.042 min
Response: 2818031
Conc: 98.73 ng/ml



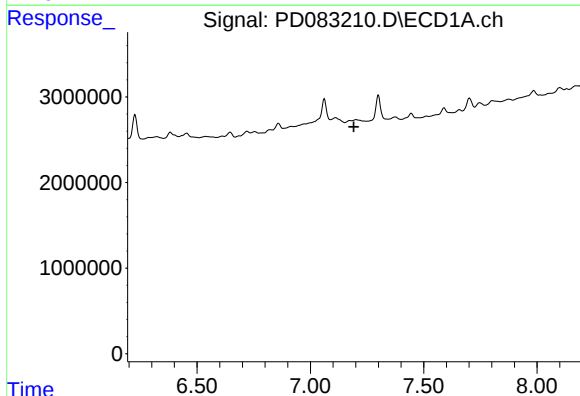
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.038 min
Response: 3812017
Conc: 72.28 ng/ml



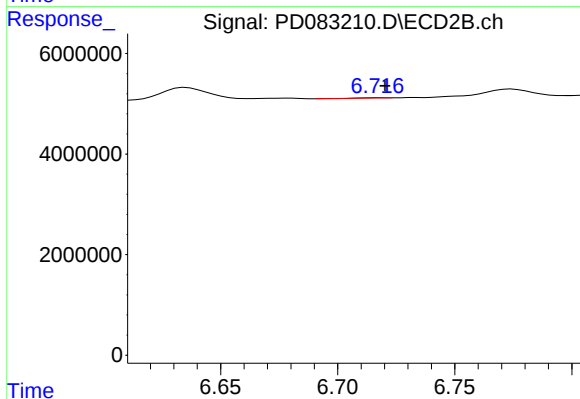
#24 Toxaphene-3

R.T.: 6.599 min
Delta R.T.: 0.005 min
Response: 170687
Conc: 1.83 ng/ml



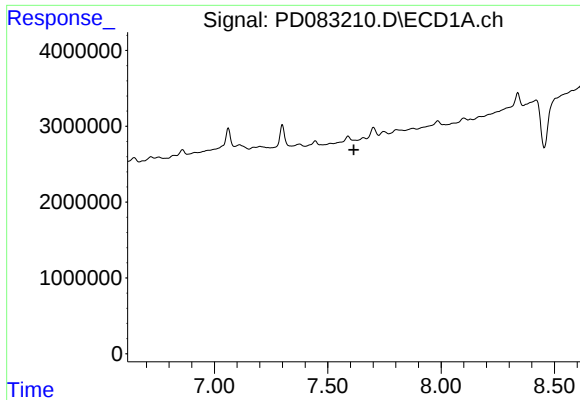
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.



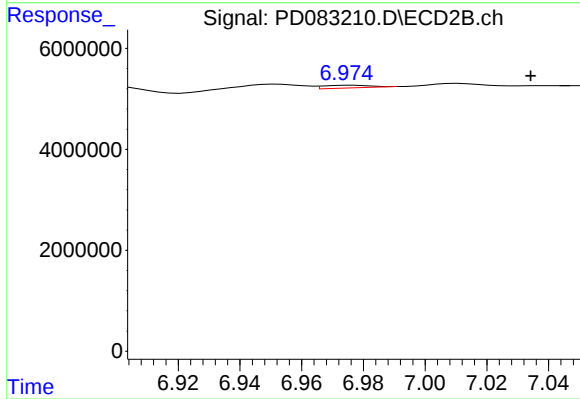
#25 Toxaphene-4

R.T.: 6.717 min
Delta R.T.: -0.003 min
Response: 42349
Conc: 0.33 ng/ml



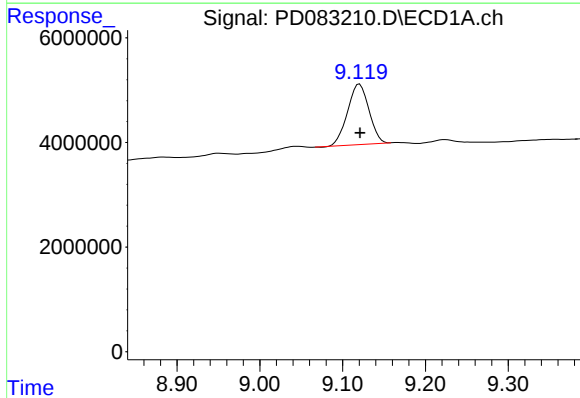
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



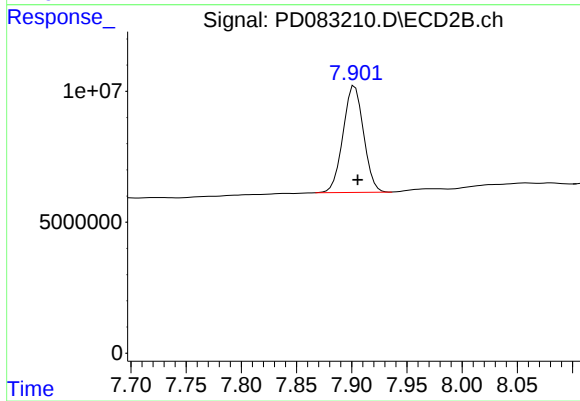
#26 Toxaphene-5

R.T.: 6.976 min
Delta R.T.: -0.058 min
Response: 579857
Conc: 11.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 20748507
Conc: 10.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 52685162
Conc: 13.32 ng/ml