

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
 Data File : PD083589.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2024 19:59
 Operator : AR\AJ
 Sample : P2648-17
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 22:12:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

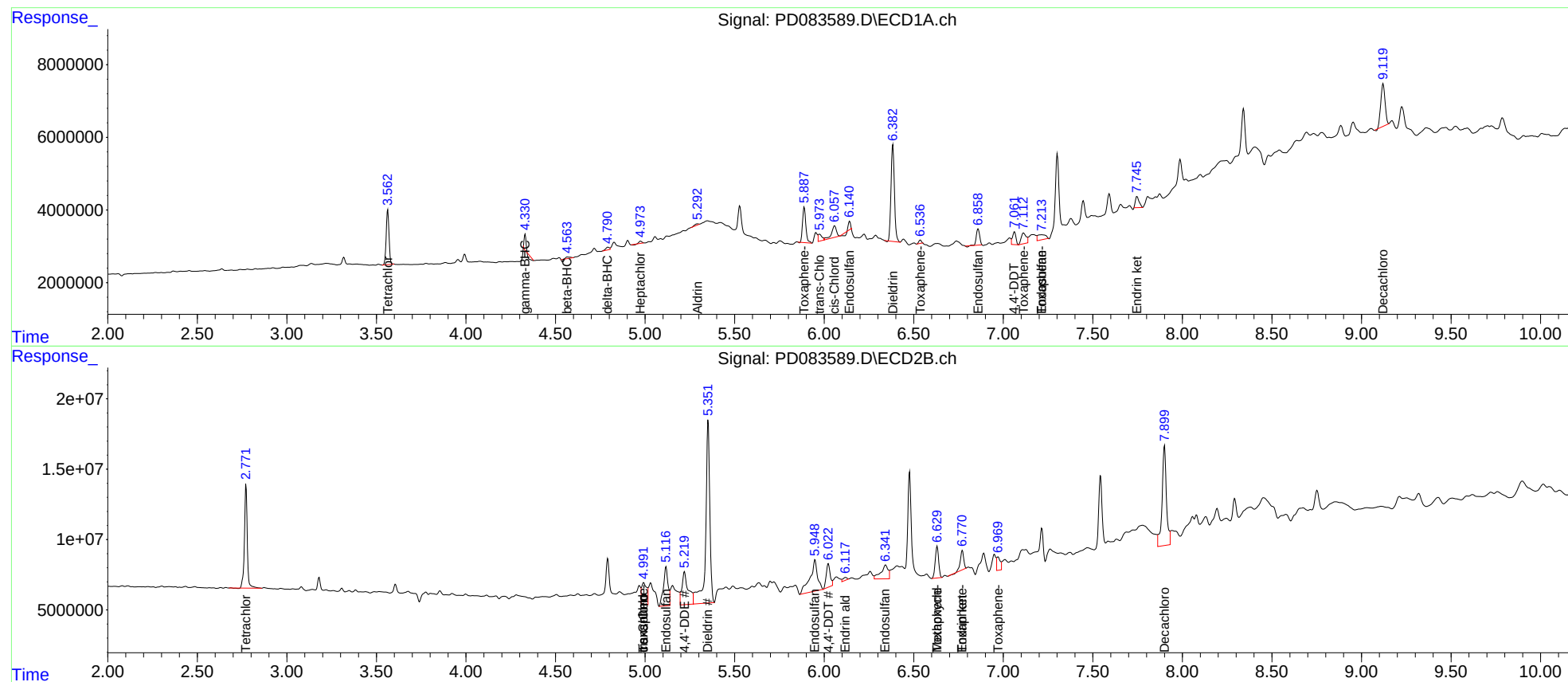
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.772	16598319	81431223	12.716	14.939
27)	SA Decachlor...	9.121	7.900	19393140	119.8E6	9.973	19.733 #
Target Compounds							
3)	MA gamma-BHC...	4.330	0.000	1958895	0	0.900	N.D. #
4)	MA Heptachlor	4.975f	0.000	558168	0	0.230	N.D. #
5)	MB Aldrin	5.293	0.000	539477	0	0.227	N.D. #
6)	B beta-BHC	4.566	0.000	387995	0	0.385	N.D. #
7)	B delta-BHC	4.793	0.000	1039364	0	0.396	N.D. #
9)	A Endosulfan I	6.142f	5.117	1114757	49263411	0.570	7.452 #
10)	B trans-Chl...	5.975	4.992	2697524	29799857	1.325	4.103 #
11)	B cis-Chlor...	6.058	4.992f	6082471	29799857	2.921	4.048 #
12)	B 4,4'-DDE	0.000	5.220	0	56790541	N.D.	7.991
13)	MA Dieldrin	6.383	5.352	35369698	212.5E6	17.106	29.175 #
15)	B Endosulfa...	6.860	5.949	5614302	65052063	3.121	10.252 #
17)	MA 4,4'-DDT	7.063	6.023	4686230	25138054	3.111	4.441 #
18)	B Endrin al...	0.000	6.120	0	3320677	N.D.	0.693
19)	B Endosulfa...	7.215	6.343	4487710	27761539	2.623	4.493 #
20)	A Methoxychlor	0.000	6.631	0	29563059	N.D.	10.172
21)	B Endrin ke...	7.747f	6.772f	4403629	17758974	2.362	2.642
22)	Toxaphene-1	5.889	4.992	12447089	29799857	2055.661	822.993 #
23)	Toxaphene-2	6.537f	0.000	860442	0	50.018	N.D. #
24)	Toxaphene-3	7.113	6.631f	5622987	29563059	115.653	231.268 #
25)	Toxaphene-4	7.215	6.772f	4487710	17758974	124.016	99.329
26)	Toxaphene-5	0.000	6.971f	0	12741517	N.D.	181.153

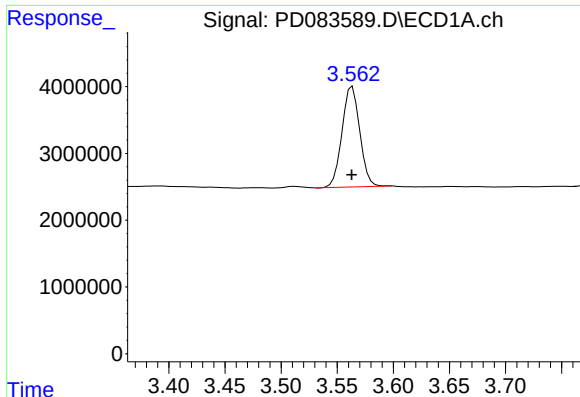
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
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Acq On : 10 Jun 2024 19:59
Operator : AR\AJ
Sample : P2648-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

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Quant Time: Jun 10 22:12:52 2024
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Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

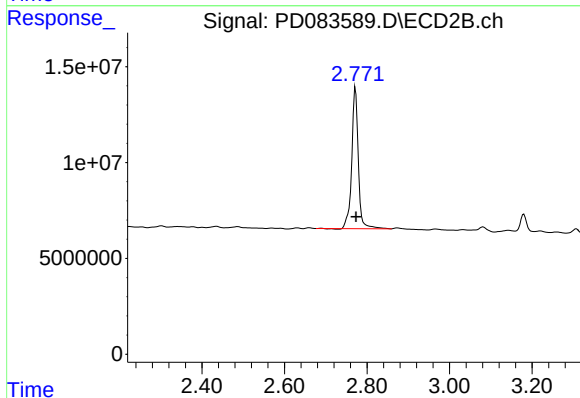
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





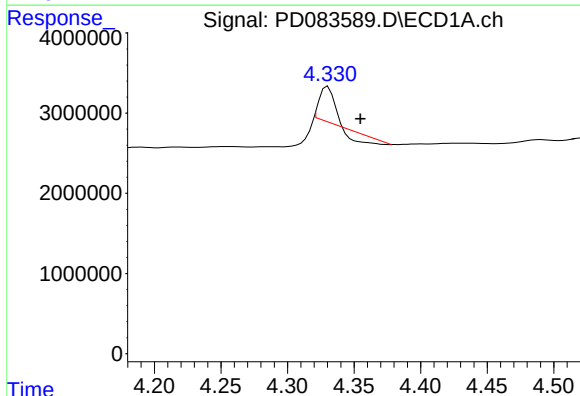
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 16598319
Conc: 12.72 ng/ml



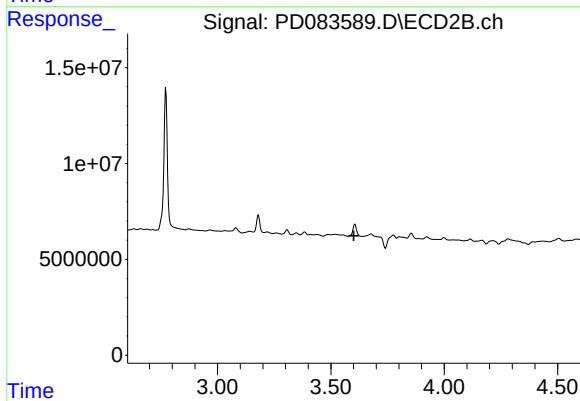
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.001 min
Response: 81431223
Conc: 14.94 ng/ml



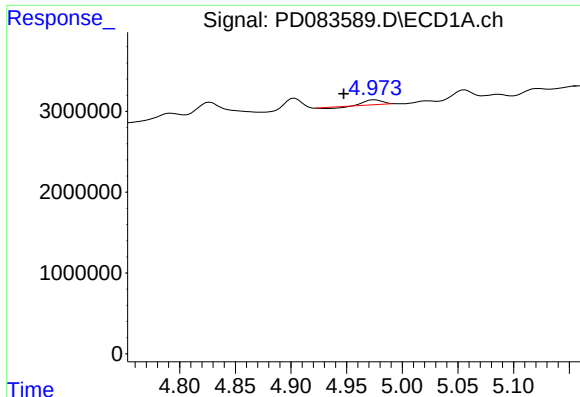
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.024 min
Response: 1958895
Conc: 0.90 ng/ml



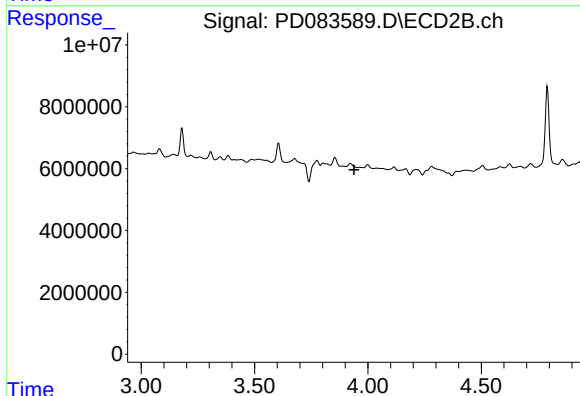
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.601 min
Response: 0
Conc: N.D.



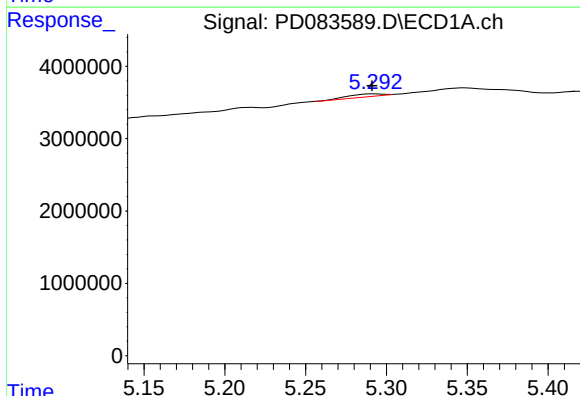
#4 Heptachlor

R.T.: 4.975 min
Delta R.T.: 0.028 min
Response: 558168
Conc: 0.23 ng/ml



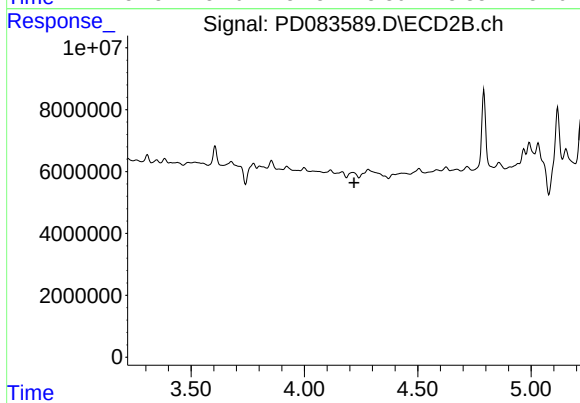
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.940 min
Response: 0
Conc: N.D.



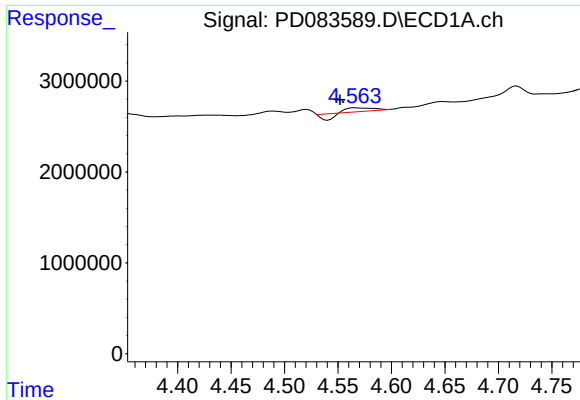
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: 0.002 min
Response: 539477
Conc: 0.23 ng/ml



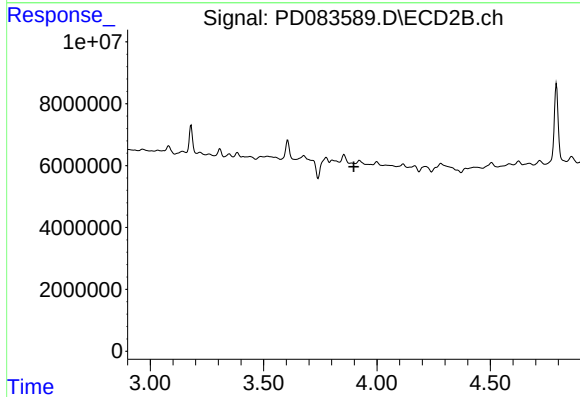
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.219 min
Response: 0
Conc: N.D.



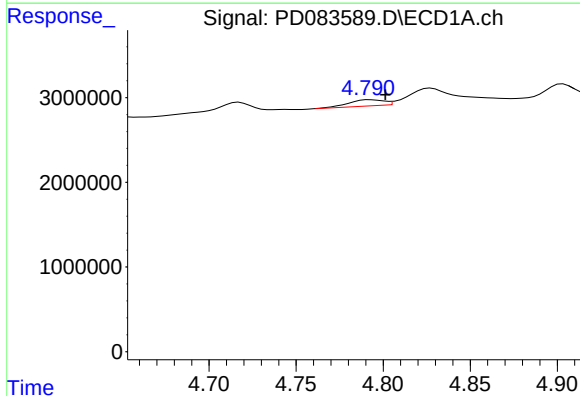
#6 beta-BHC

R.T.: 4.566 min
Delta R.T.: 0.014 min
Response: 387995
Conc: 0.38 ng/ml



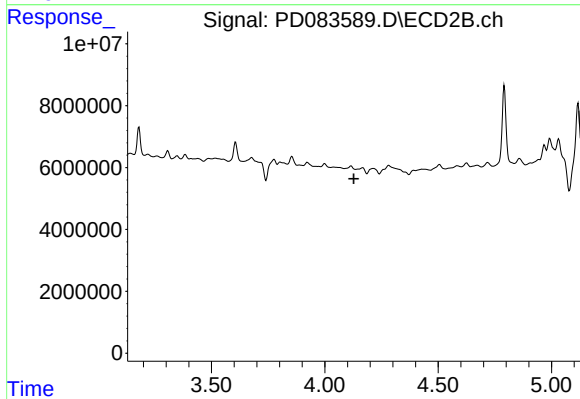
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.898 min
Response: 0
Conc: N.D.



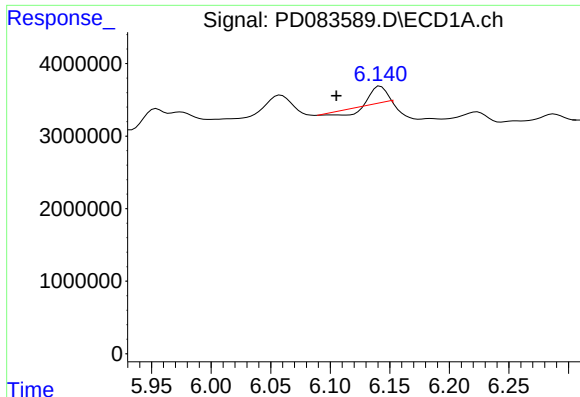
#7 delta-BHC

R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 1039364
Conc: 0.40 ng/ml



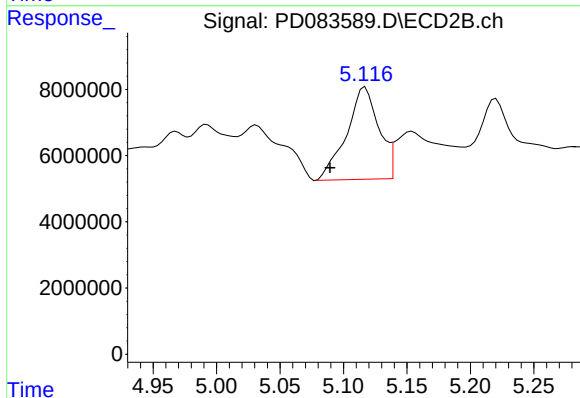
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.128 min
Response: 0
Conc: N.D.



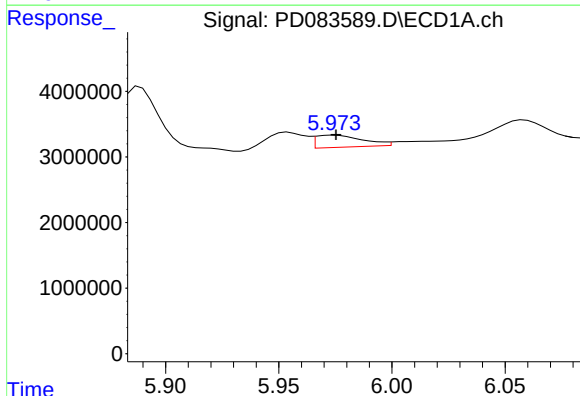
#9 Endosulfan I

R.T.: 6.142 min
Delta R.T.: 0.037 min
Response: 1114757
Conc: 0.57 ng/ml



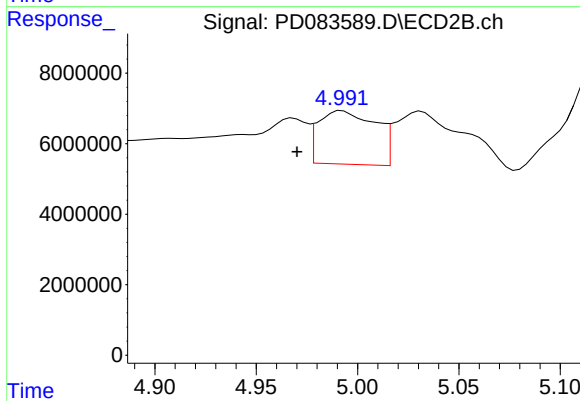
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 49263411
Conc: 7.45 ng/ml



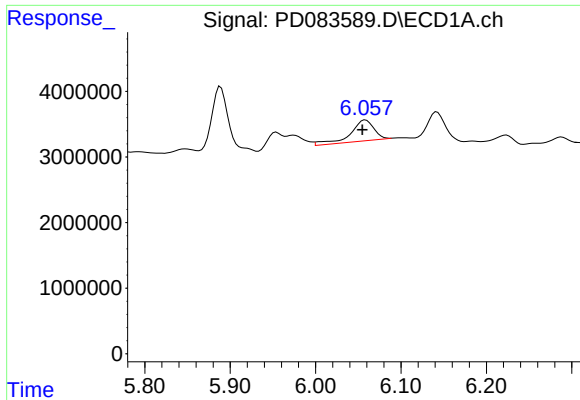
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 2697524
Conc: 1.32 ng/ml



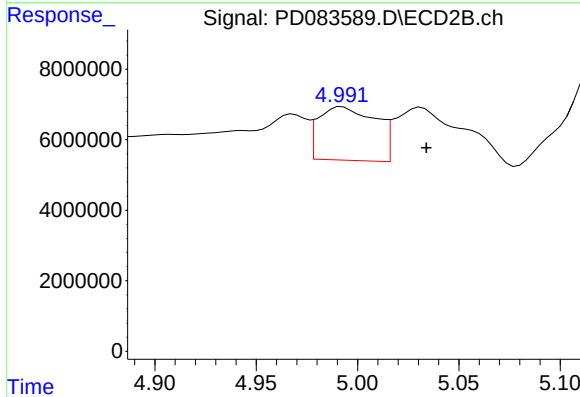
#10 trans-Chlordane

R.T.: 4.992 min
Delta R.T.: 0.022 min
Response: 29799857
Conc: 4.10 ng/ml



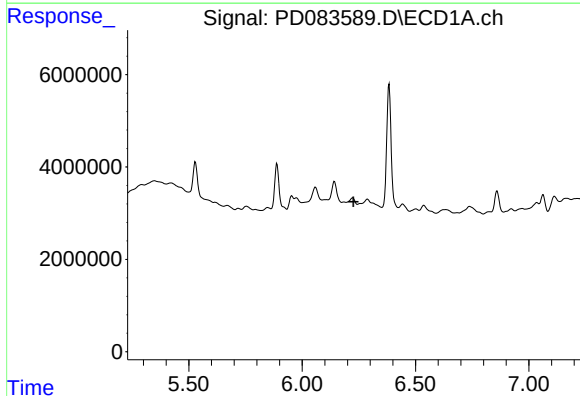
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.004 min
Response: 6082471
Conc: 2.92 ng/ml



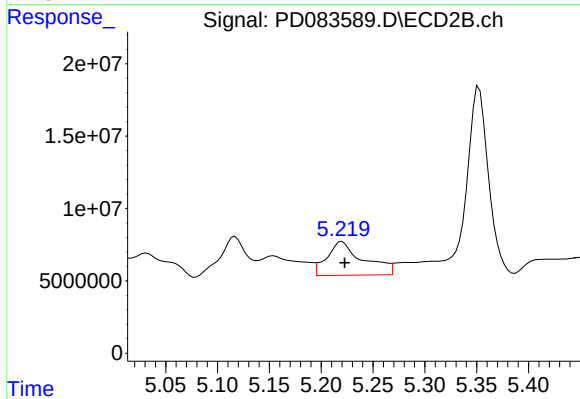
#11 cis-Chlordane

R.T.: 4.992 min
Delta R.T.: -0.042 min
Response: 29799857
Conc: 4.05 ng/ml



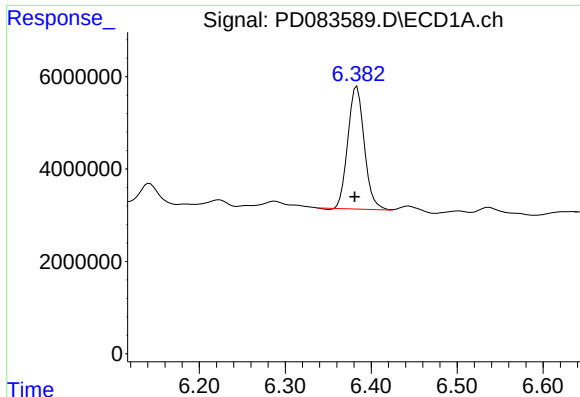
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.



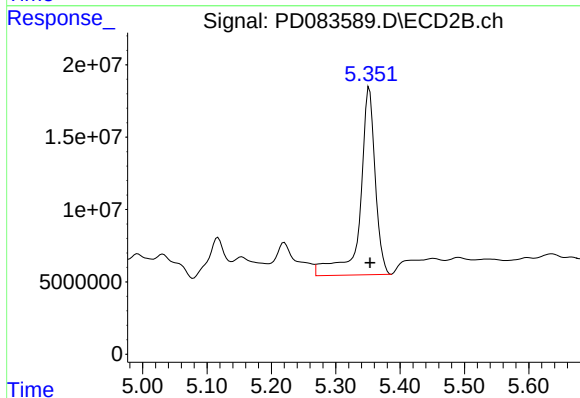
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 56790541
Conc: 7.99 ng/ml



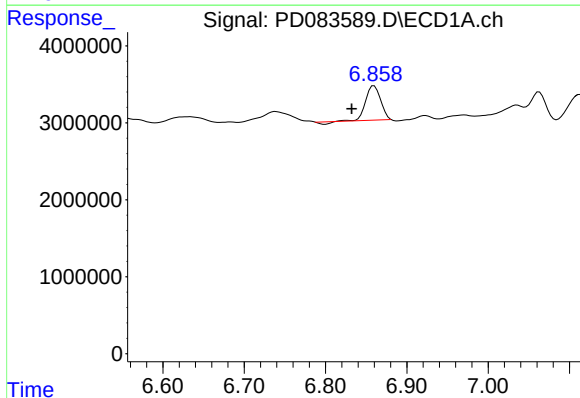
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.002 min
Response: 35369698
Conc: 17.11 ng/ml



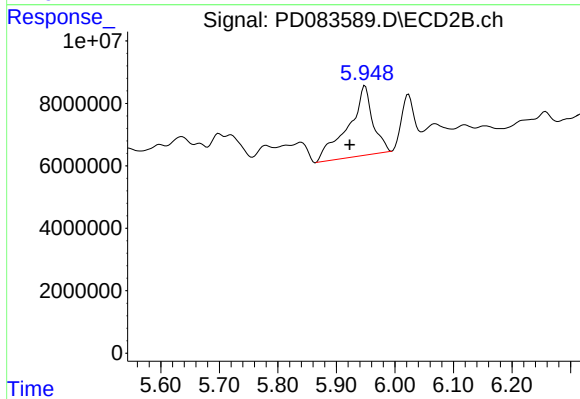
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: -0.001 min
Response: 212544205
Conc: 29.17 ng/ml



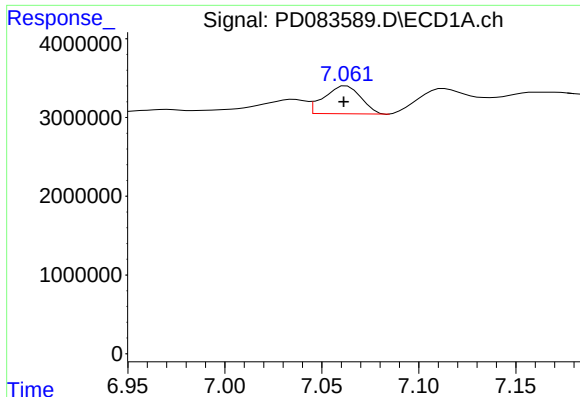
#15 Endosulfan II

R.T.: 6.860 min
Delta R.T.: 0.027 min
Response: 5614302
Conc: 3.12 ng/ml



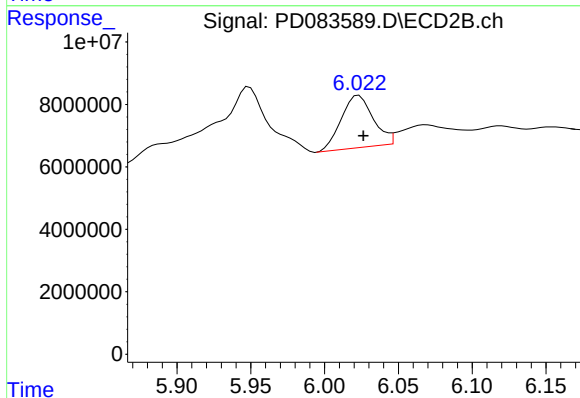
#15 Endosulfan II

R.T.: 5.949 min
Delta R.T.: 0.026 min
Response: 65052063
Conc: 10.25 ng/ml



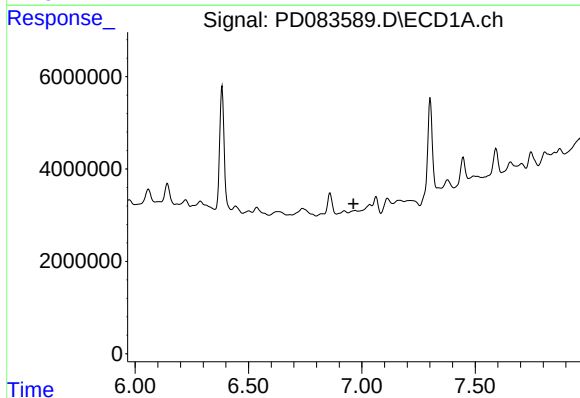
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.002 min
Response: 4686230
Conc: 3.11 ng/ml



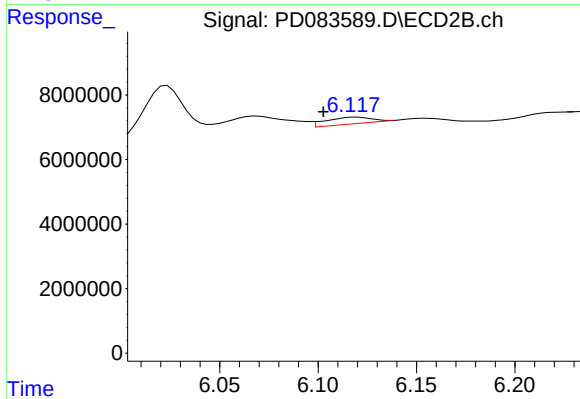
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 25138054
Conc: 4.44 ng/ml



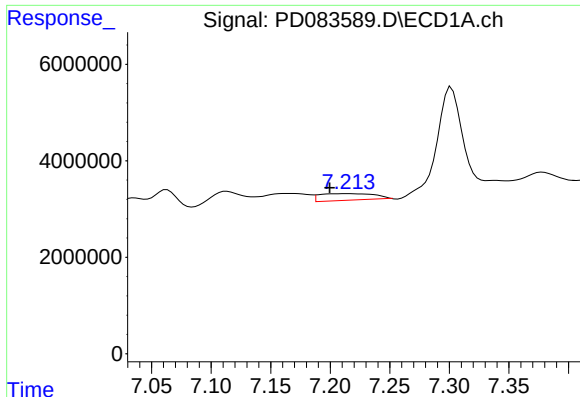
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.



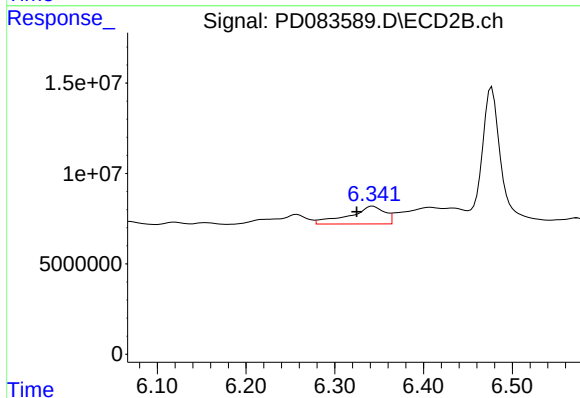
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: 0.017 min
Response: 3320677
Conc: 0.69 ng/ml



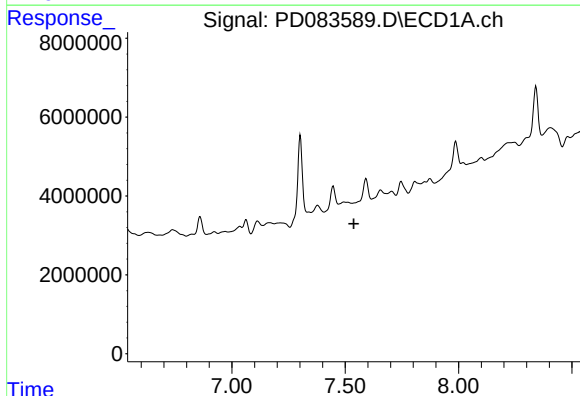
#19 Endosulfan Sulfate

R.T.: 7.215 min
Delta R.T.: 0.015 min
Response: 4487710
Conc: 2.62 ng/ml



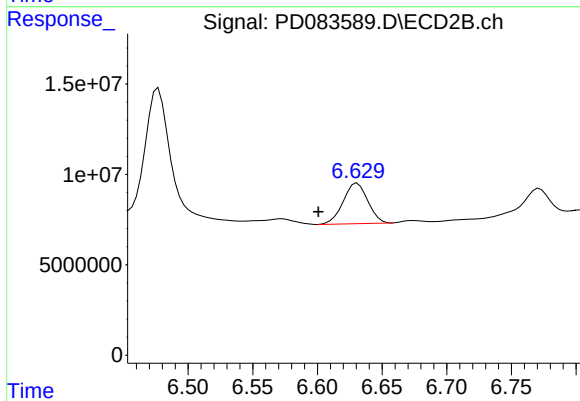
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.018 min
Response: 27761539
Conc: 4.49 ng/ml



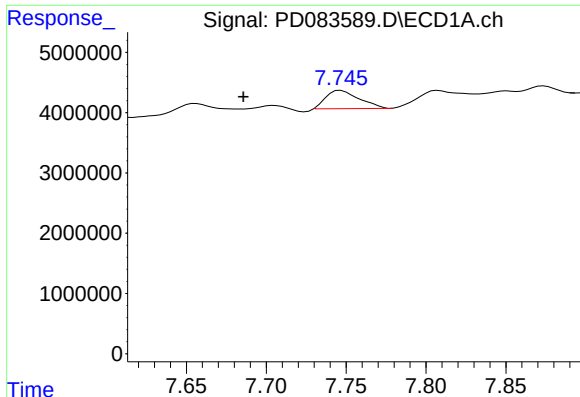
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.538 min
Response: 0
Conc: N.D.



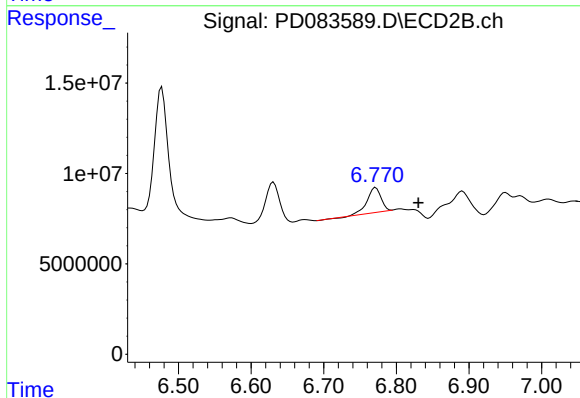
#20 Methoxychlor

R.T.: 6.631 min
Delta R.T.: 0.030 min
Response: 29563059
Conc: 10.17 ng/ml



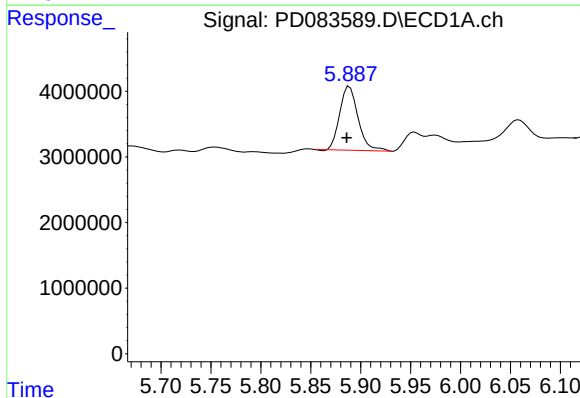
#21 Endrin ketone

R.T.: 7.747 min
Delta R.T.: 0.061 min
Response: 4403629
Conc: 2.36 ng/ml



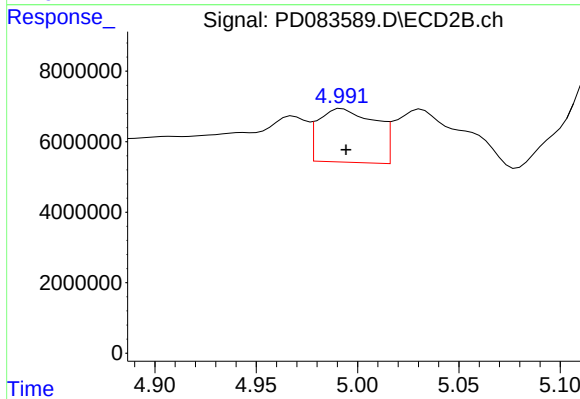
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: -0.059 min
Response: 17758974
Conc: 2.64 ng/ml



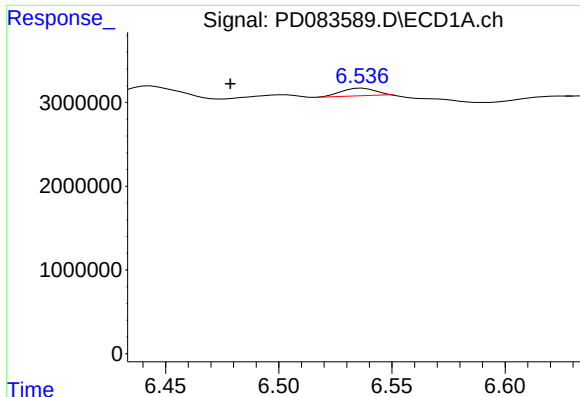
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.003 min
Response: 12447089
Conc: 2055.66 ng/ml



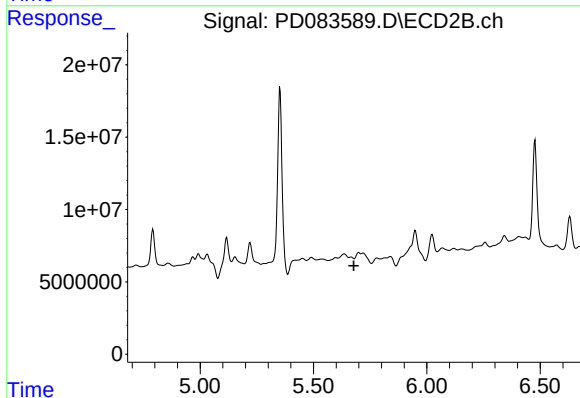
#22 Toxaphene-1

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 29799857
Conc: 822.99 ng/ml



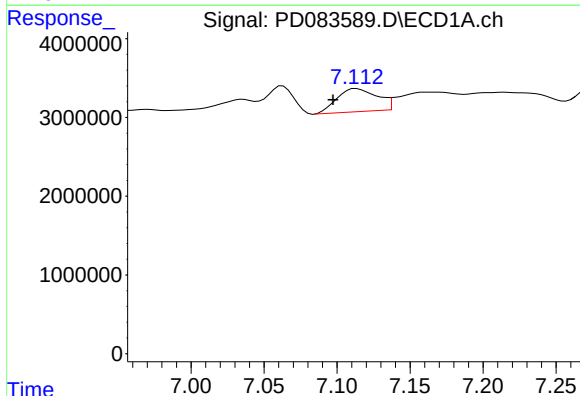
#23 Toxaphene-2

R.T.: 6.537 min
Delta R.T.: 0.058 min
Response: 860442
Conc: 50.02 ng/ml



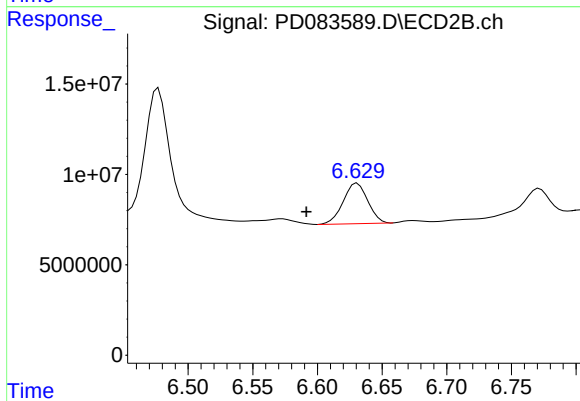
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.677 min
Response: 0
Conc: N.D.



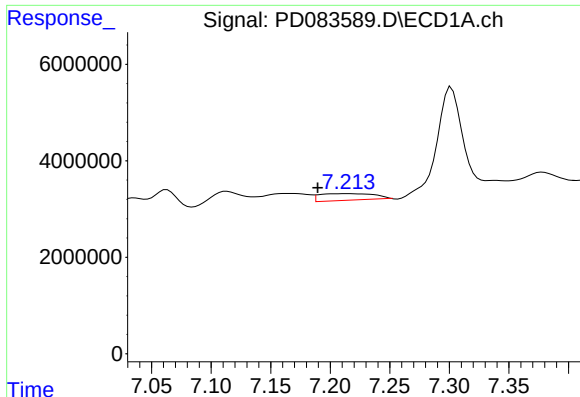
#24 Toxaphene-3

R.T.: 7.113 min
Delta R.T.: 0.016 min
Response: 5622987
Conc: 115.65 ng/ml



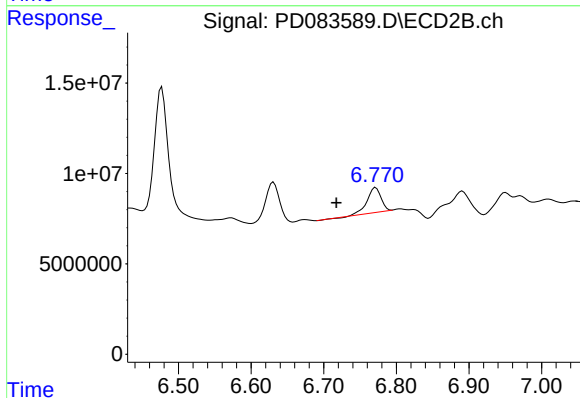
#24 Toxaphene-3

R.T.: 6.631 min
Delta R.T.: 0.039 min
Response: 29563059
Conc: 231.27 ng/ml



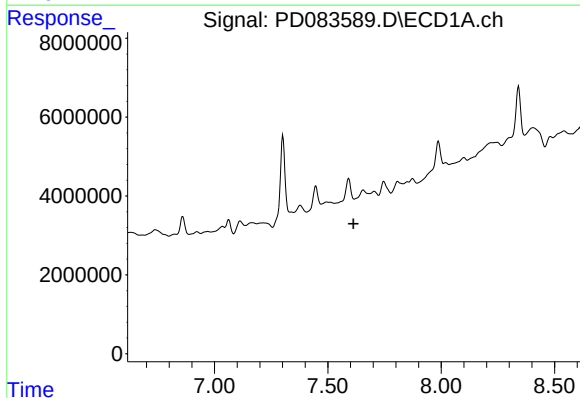
#25 Toxaphene-4

R.T.: 7.215 min
Delta R.T.: 0.025 min
Response: 4487710
Conc: 124.02 ng/ml



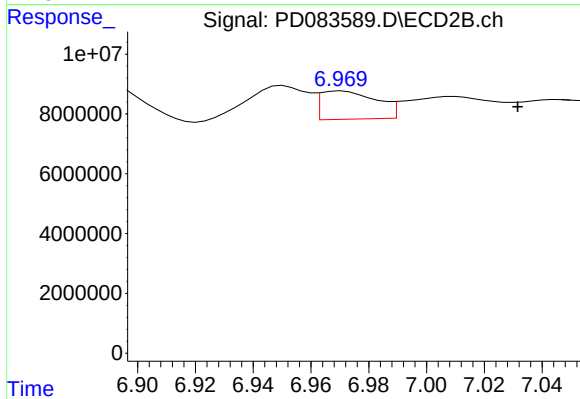
#25 Toxaphene-4

R.T.: 6.772 min
Delta R.T.: 0.054 min
Response: 17758974
Conc: 99.33 ng/ml



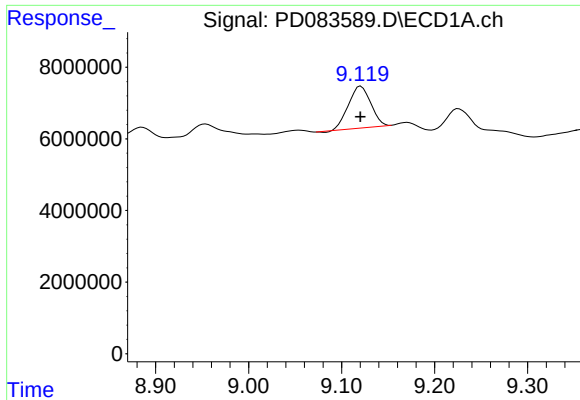
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 6.971 min
Delta R.T.: -0.061 min
Response: 12741517
Conc: 181.15 ng/ml



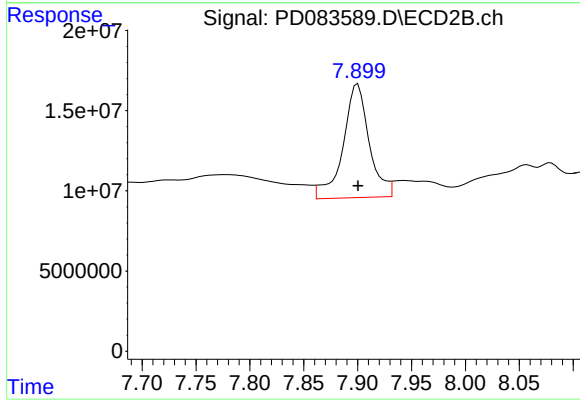
#27 Decachlorobiphenyl

R.T.: 9.121 min

Delta R.T.: 0.000 min

Response: 19393140

Conc: 9.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min

Delta R.T.: 0.000 min

Response: 119824711

Conc: 19.73 ng/ml