

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061924\
 Data File : PD083742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 14:30
 Operator : AR\AJ
 Sample : P2899-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AA6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 22:31:28 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

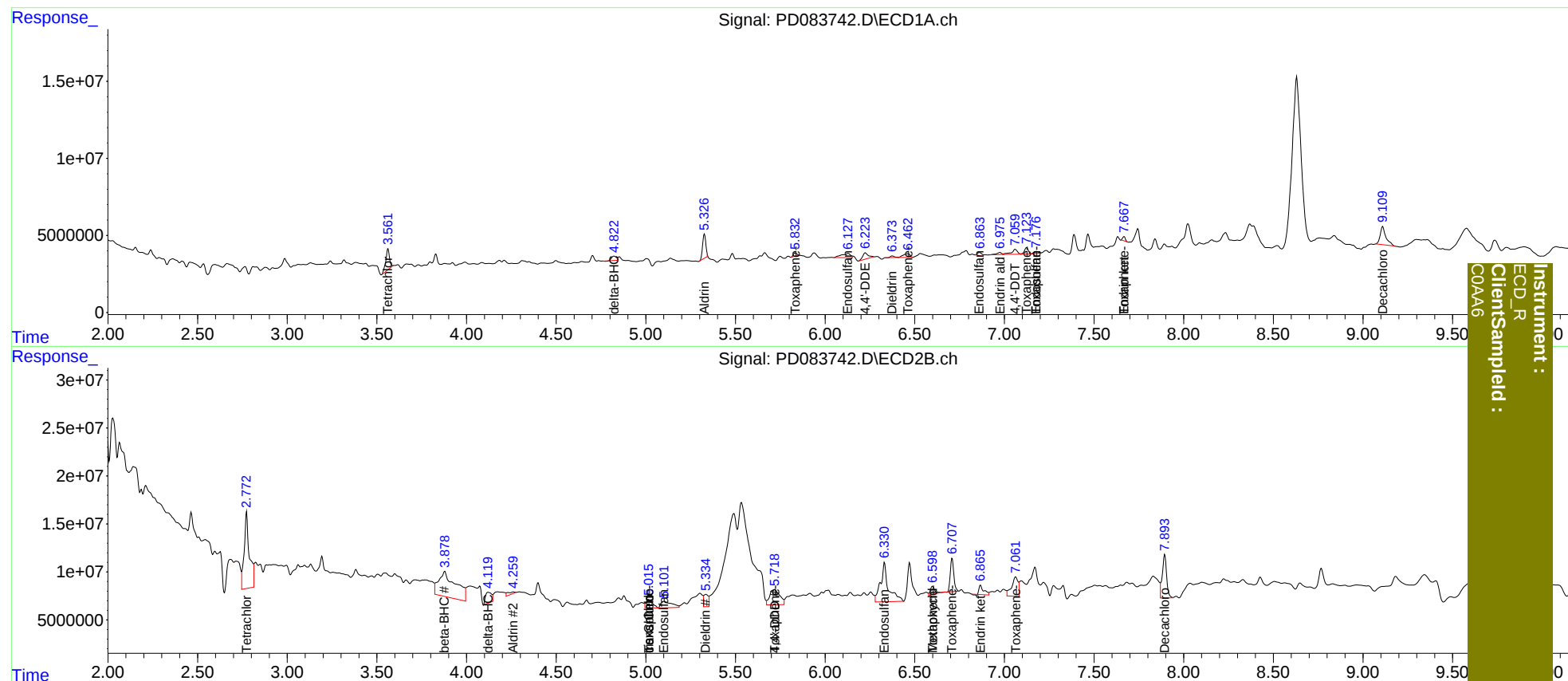
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	19261108	161.0E6	14.756	29.544 #
27)	SA Decachlor...	9.110	7.895	26205802	76344372	13.477	12.573
Target Compounds							
3)	MA gamma-BHC...	4.311f	0.000	120995	0	<MDL	N.D. #
5)	MB Aldrin	5.327f	4.261f	19511755	6548159	8.213	0.847 #
6)	B beta-BHC	0.000	3.879	0	173.7E6	N.D.	48.678
7)	B delta-BHC	4.823	4.120	4705082	25895077	1.791	3.037 #
9)	A Endosulfan I	6.128	5.102	9821583	28881752	5.022	4.369
10)	B trans-Chl...	0.000	5.016f	0	21133854	N.D.	2.910
11)	B cis-Chlor...	0.000	5.016	0	21133854	N.D.	2.871
12)	B 4,4'-DDE	6.224	0.000	9037223	0	4.357	N.D. #
13)	MA Dieldrin	6.375	5.335	1763457	22577686	0.853	3.099 #
15)	B Endosulfa...	6.862	0.000	3256380	0	1.810	N.D. #
16)	A 4,4'-DDD	0.000	5.719f	0	62090399	N.D.	11.014
17)	MA 4,4'-DDT	7.061	0.000	7497623	0	4.977	N.D. #
18)	B Endrin al...	6.976	0.000	2725093	0	2.043	N.D. #
19)	B Endosulfa...	7.178	6.331	2496958	125.0E6	1.460	20.230 #
20)	A Methoxychlor	0.000	6.599	0	14191664	N.D.	4.883
21)	B Endrin ke...	7.668	6.867f	2910148	17039901	1.561	2.535 #
22)	Toxaphene-1	5.833f	5.016	2864373	21133854	473.057	583.661
23)	Toxaphene-2	6.463	5.719f	6397125	62090399	371.872	1559.196 #
24)	Toxaphene-3	7.124	6.599	6193834	14191664	127.394	111.020
25)	Toxaphene-4	7.178	6.709	2496958	47890681	69.002	267.860 #
26)	Toxaphene-5	7.668f	7.063	2910148	50372347	109.830	716.172 #

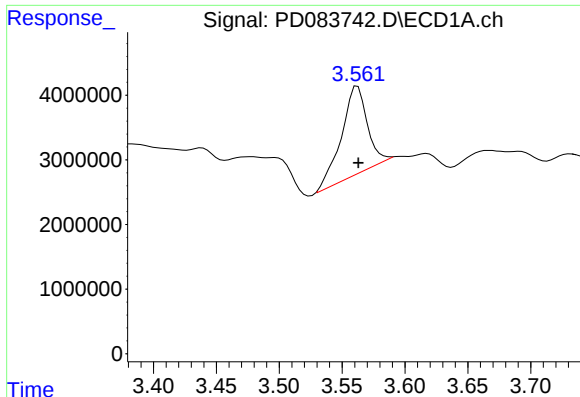
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061924\
Data File : PD083742.D
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Acq On : 19 Jun 2024 14:30
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ALS Vial : 9 Sample Multiplier: 1

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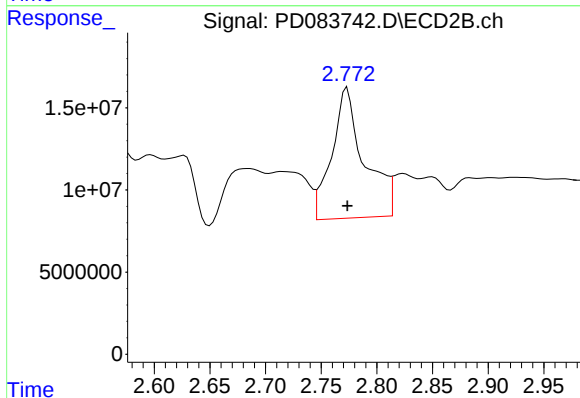




#1 Tetrachloro-m-xylene

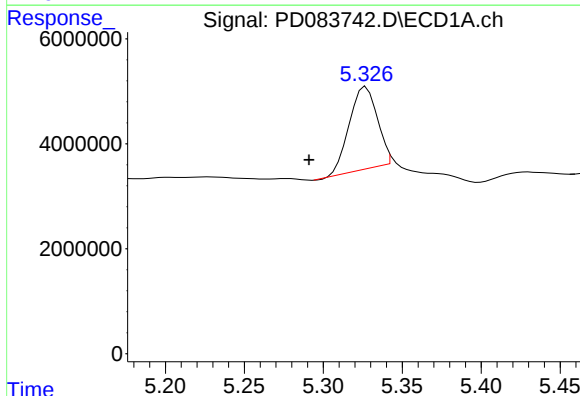
R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 19261108
Conc: 14.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



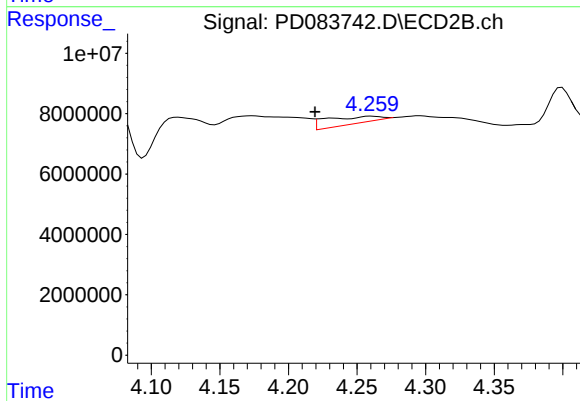
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 161043713
Conc: 29.54 ng/ml



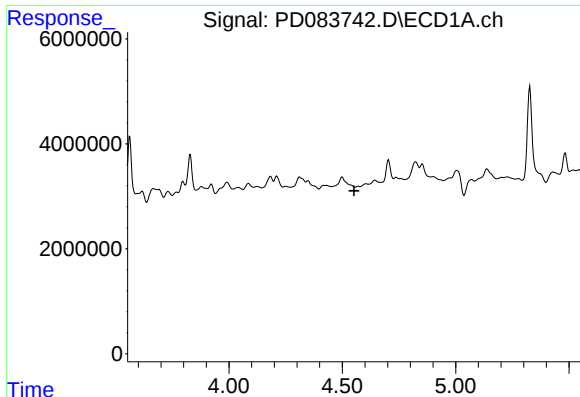
#5 Aldrin

R.T.: 5.327 min
Delta R.T.: 0.036 min
Response: 19511755
Conc: 8.21 ng/ml



#5 Aldrin

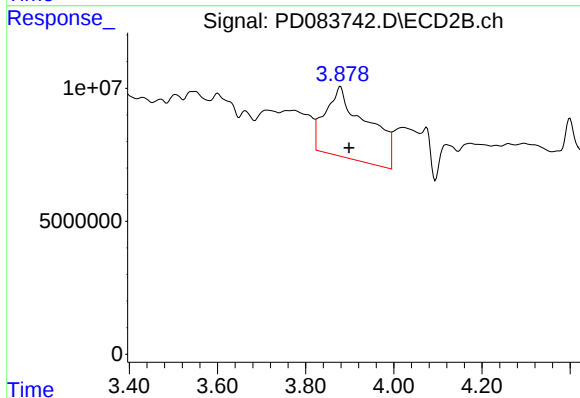
R.T.: 4.261 min
Delta R.T.: 0.041 min
Response: 6548159
Conc: 0.85 ng/ml



#6 beta-BHC

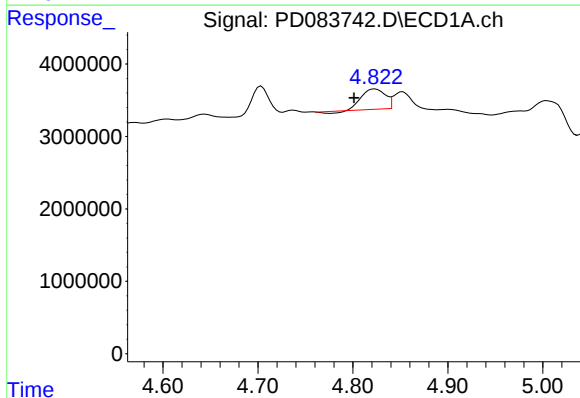
R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AA6



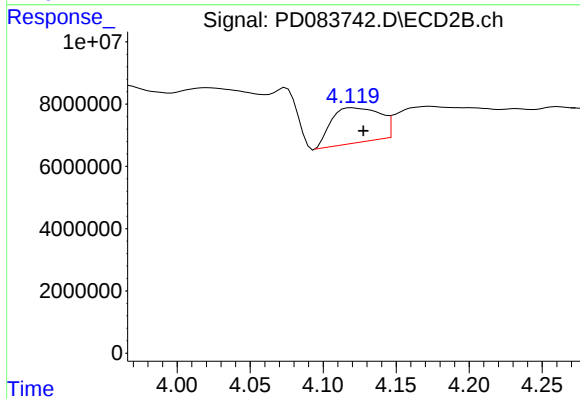
#6 beta-BHC

R.T.: 3.879 min
Delta R.T.: -0.019 min
Response: 173694653
Conc: 48.68 ng/ml



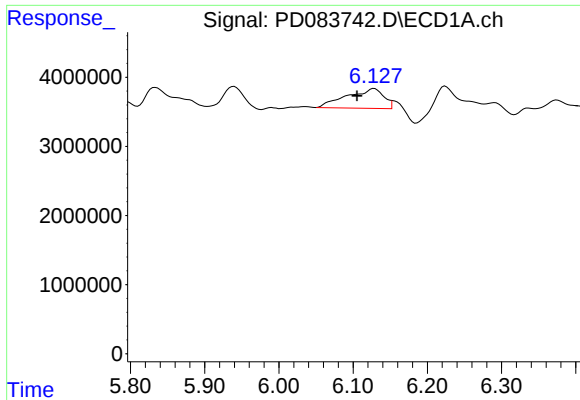
#7 delta-BHC

R.T.: 4.823 min
Delta R.T.: 0.022 min
Response: 4705082
Conc: 1.79 ng/ml



#7 delta-BHC

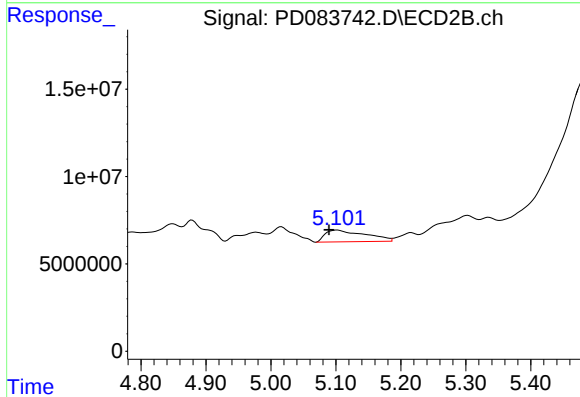
R.T.: 4.120 min
Delta R.T.: -0.008 min
Response: 25895077
Conc: 3.04 ng/ml



#9 Endosulfan I

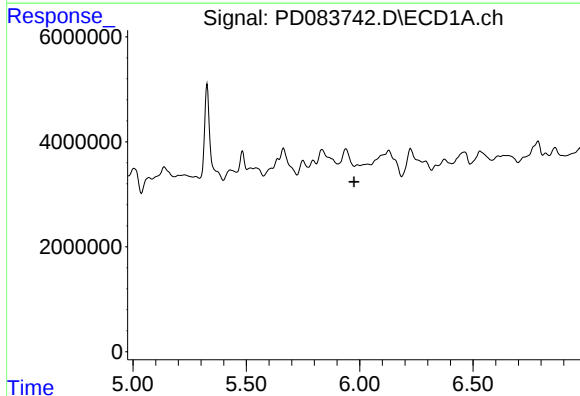
R.T.: 6.128 min
Delta R.T.: 0.023 min
Response: 9821583
Conc: 5.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



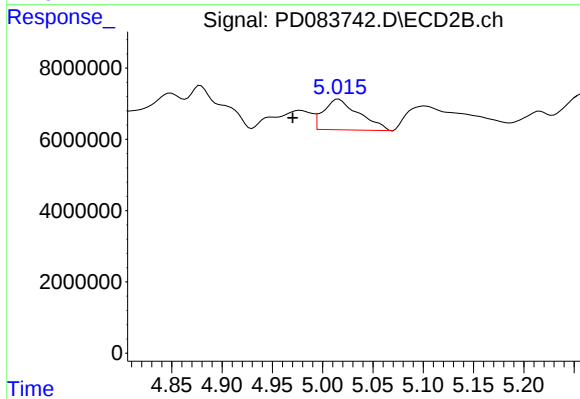
#9 Endosulfan I

R.T.: 5.102 min
Delta R.T.: 0.013 min
Response: 28881752
Conc: 4.37 ng/ml



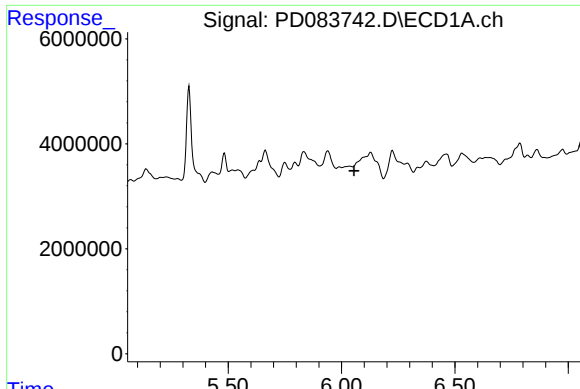
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

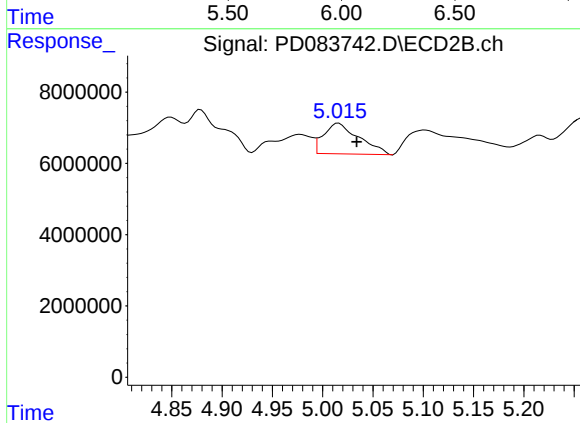
R.T.: 5.016 min
Delta R.T.: 0.046 min
Response: 21133854
Conc: 2.91 ng/ml



#11 cis-Chlordane

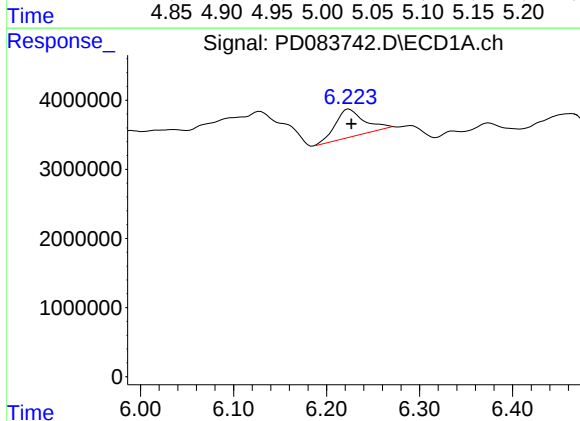
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AA6



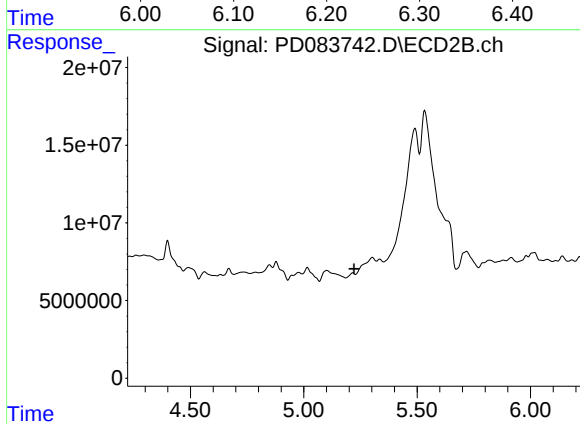
#11 cis-Chlordane

R.T.: 5.016 min
Delta R.T.: -0.018 min
Response: 21133854
Conc: 2.87 ng/ml



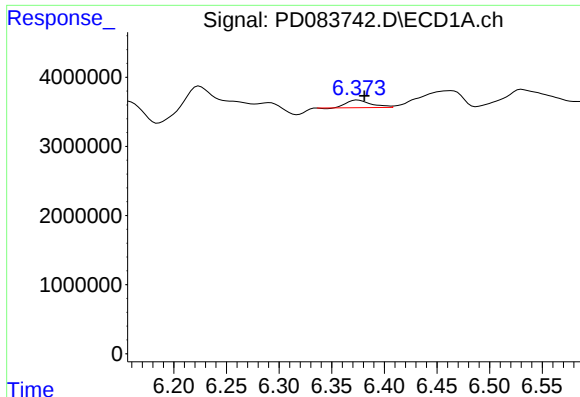
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: -0.003 min
Response: 9037223
Conc: 4.36 ng/ml



#12 4,4'-DDE

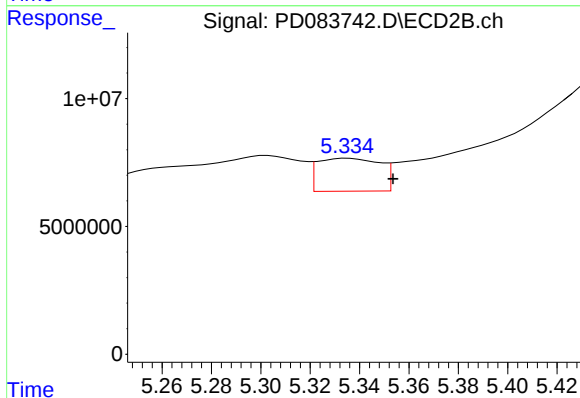
R.T.: 0.000 min
Exp R.T.: 5.223 min
Response: 0
Conc: N.D.



#13 Dieldrin

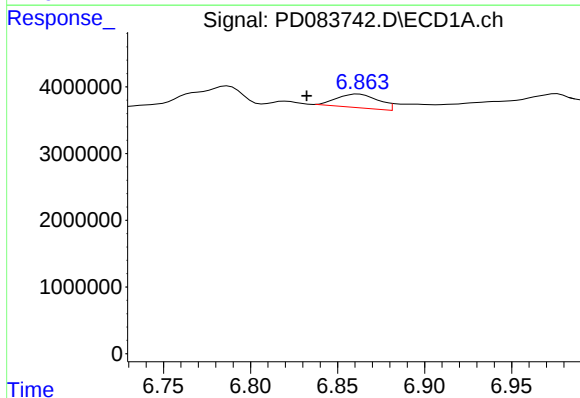
R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 1763457
Conc: 0.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



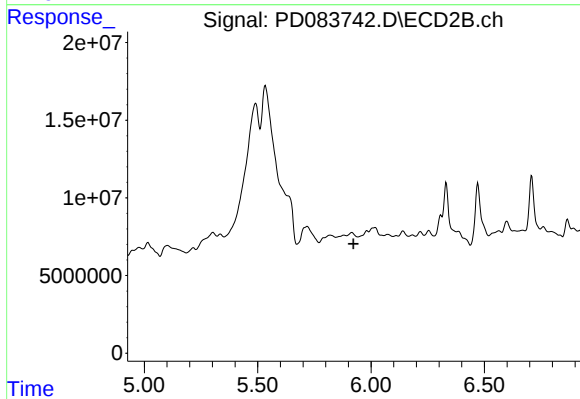
#13 Dieldrin

R.T.: 5.335 min
Delta R.T.: -0.018 min
Response: 22577686
Conc: 3.10 ng/ml



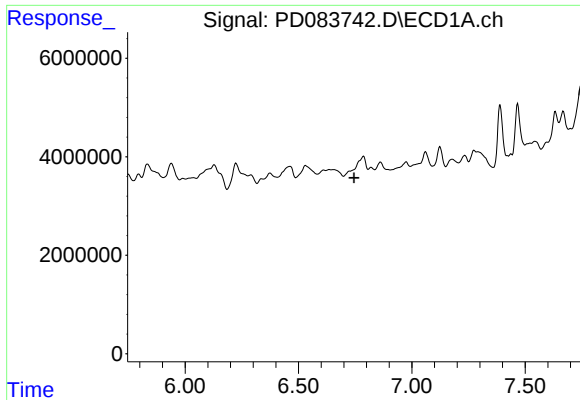
#15 Endosulfan II

R.T.: 6.862 min
Delta R.T.: 0.030 min
Response: 3256380
Conc: 1.81 ng/ml



#15 Endosulfan II

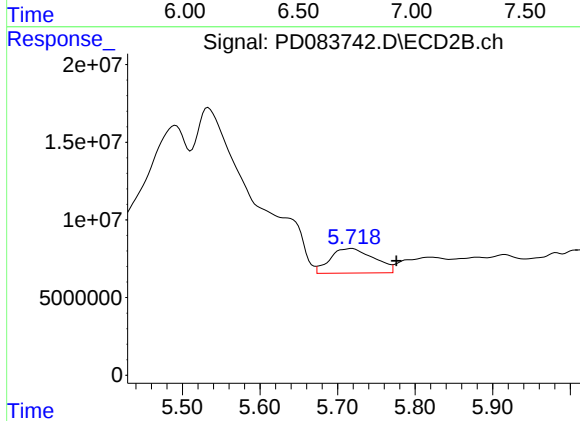
R.T.: 0.000 min
Exp R.T. : 5.923 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

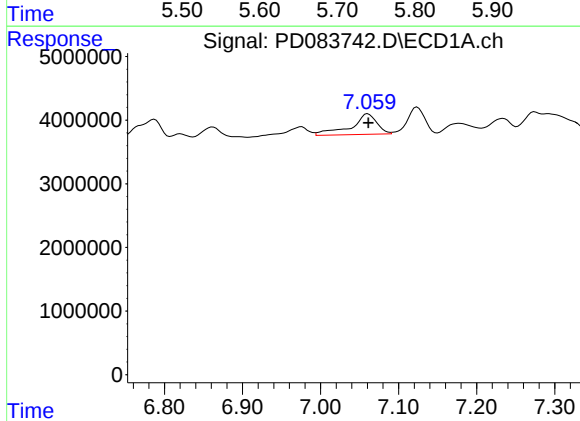
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AA6



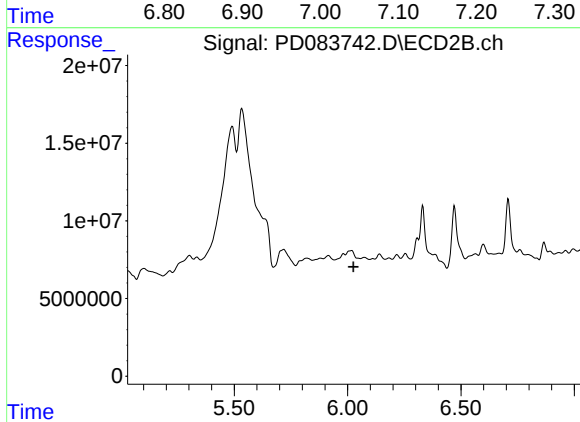
#16 4,4'-DDD

R.T.: 5.719 min
Delta R.T.: -0.057 min
Response: 62090399
Conc: 11.01 ng/ml



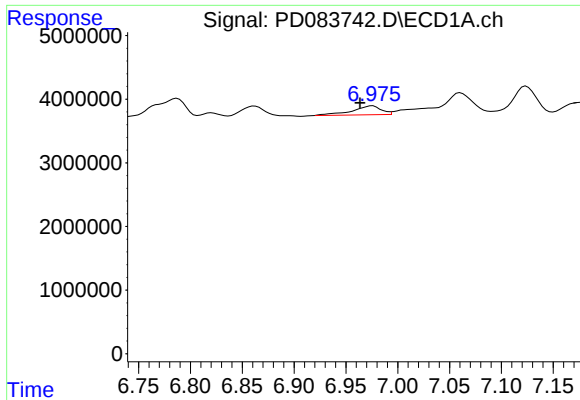
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 7497623
Conc: 4.98 ng/ml



#17 4,4'-DDT

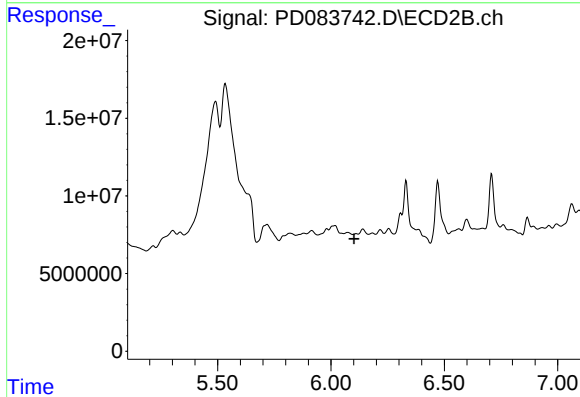
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

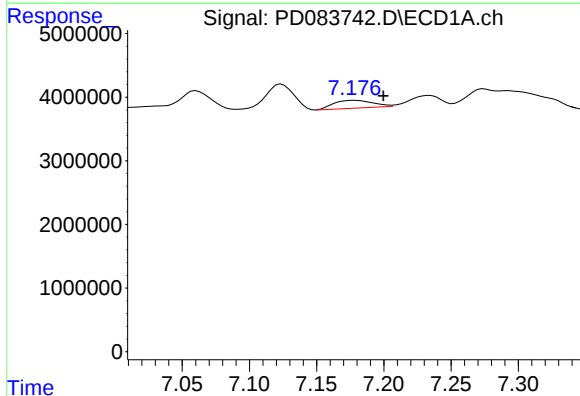
R.T.: 6.976 min
Delta R.T.: 0.012 min
Response: 2725093
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



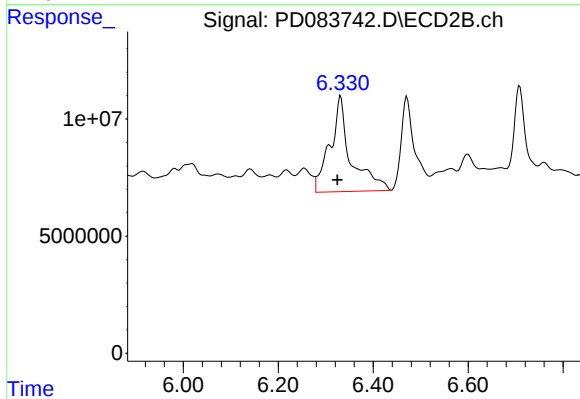
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.103 min
Response: 0
Conc: N.D.



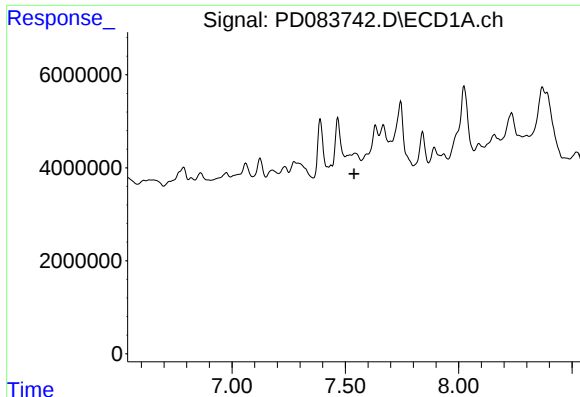
#19 Endosulfan Sulfate

R.T.: 7.178 min
Delta R.T.: -0.021 min
Response: 2496958
Conc: 1.46 ng/ml



#19 Endosulfan Sulfate

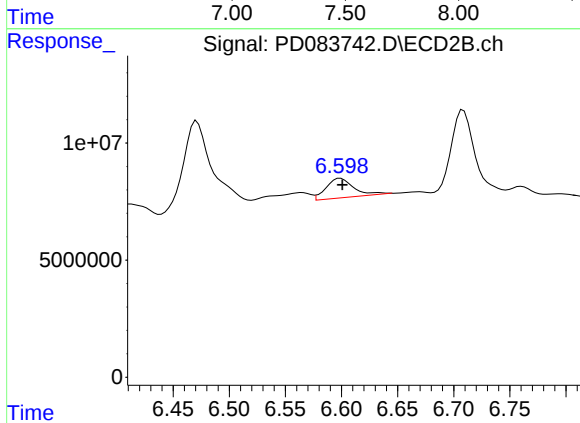
R.T.: 6.331 min
Delta R.T.: 0.007 min
Response: 124987973
Conc: 20.23 ng/ml



#20 Methoxychlor

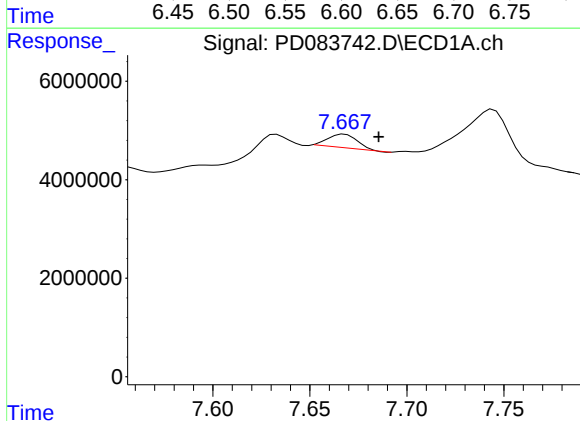
R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AA6



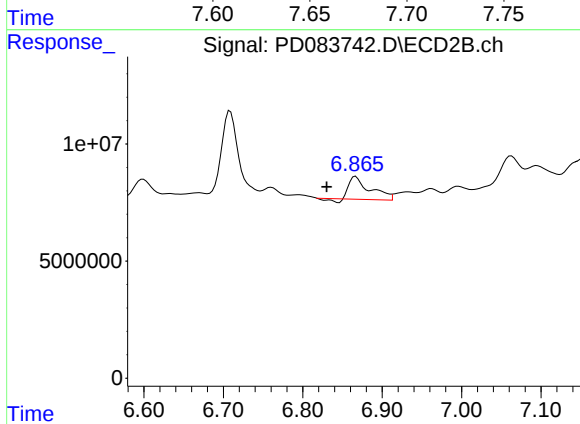
#20 Methoxychlor

R.T.: 6.599 min
Delta R.T.: -0.002 min
Response: 14191664
Conc: 4.88 ng/ml



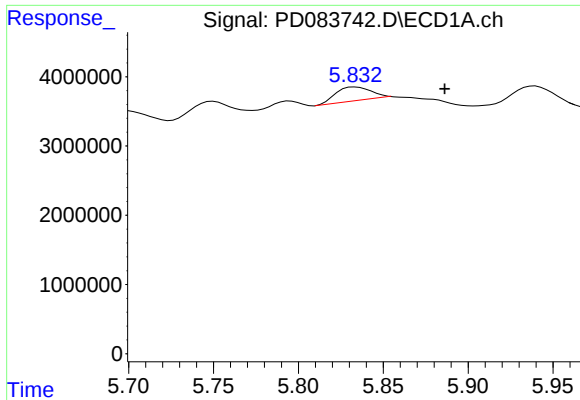
#21 Endrin ketone

R.T.: 7.668 min
Delta R.T.: -0.018 min
Response: 2910148
Conc: 1.56 ng/ml



#21 Endrin ketone

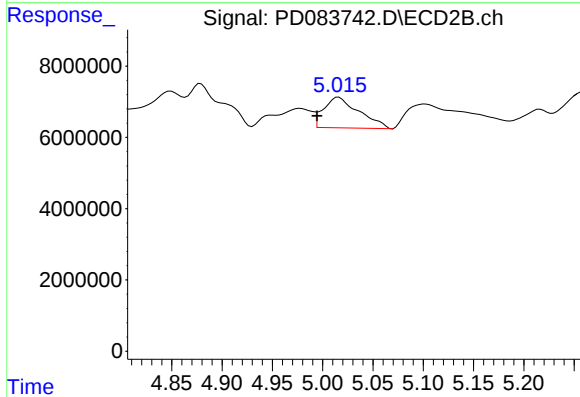
R.T.: 6.867 min
Delta R.T.: 0.036 min
Response: 17039901
Conc: 2.53 ng/ml



#22 Toxaphene-1

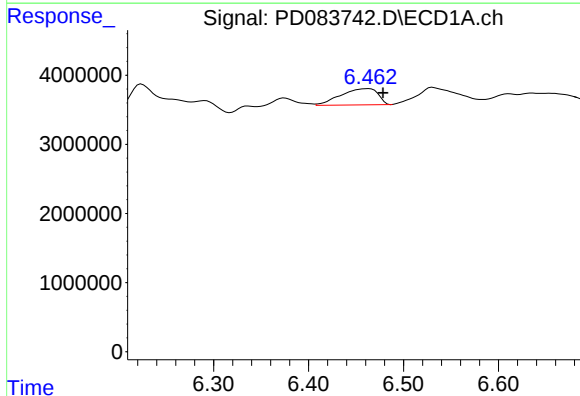
R.T.: 5.833 min
Delta R.T.: -0.053 min
Response: 2864373
Conc: 473.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



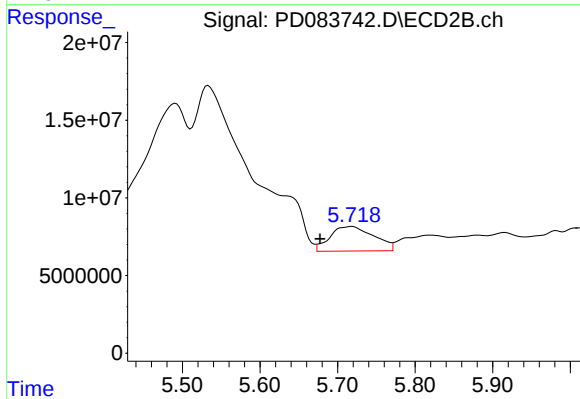
#22 Toxaphene-1

R.T.: 5.016 min
Delta R.T.: 0.022 min
Response: 21133854
Conc: 583.66 ng/ml



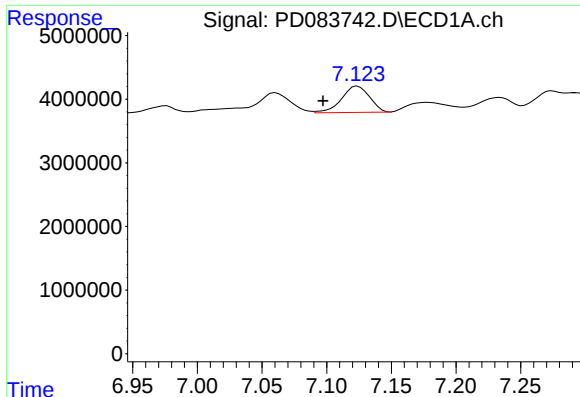
#23 Toxaphene-2

R.T.: 6.463 min
Delta R.T.: -0.015 min
Response: 6397125
Conc: 371.87 ng/ml



#23 Toxaphene-2

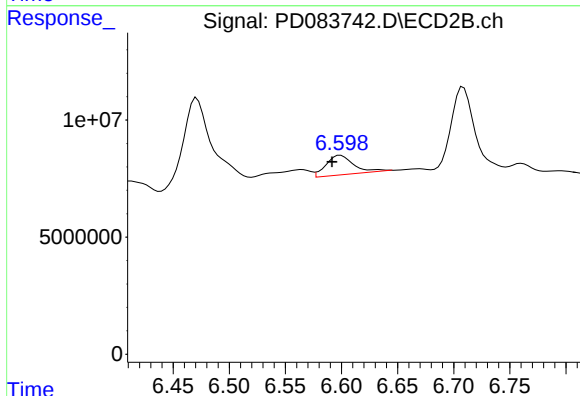
R.T.: 5.719 min
Delta R.T.: 0.041 min
Response: 62090399
Conc: 1559.20 ng/ml



#24 Toxaphene-3

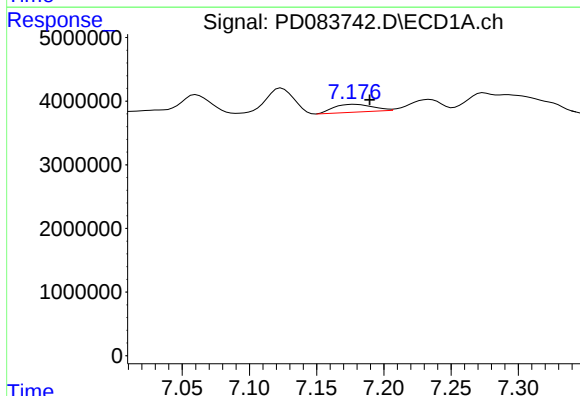
R.T.: 7.124 min
Delta R.T.: 0.027 min
Response: 6193834
Conc: 127.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



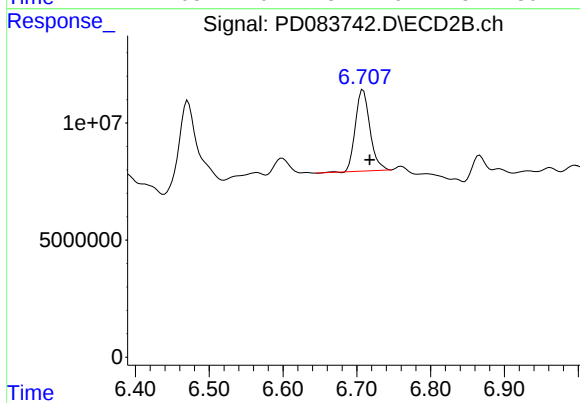
#24 Toxaphene-3

R.T.: 6.599 min
Delta R.T.: 0.008 min
Response: 14191664
Conc: 111.02 ng/ml



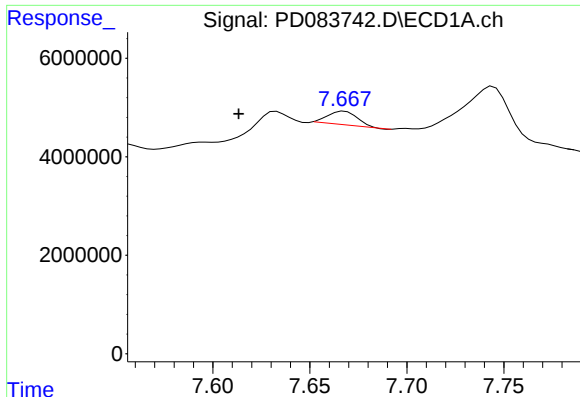
#25 Toxaphene-4

R.T.: 7.178 min
Delta R.T.: -0.011 min
Response: 2496958
Conc: 69.00 ng/ml



#25 Toxaphene-4

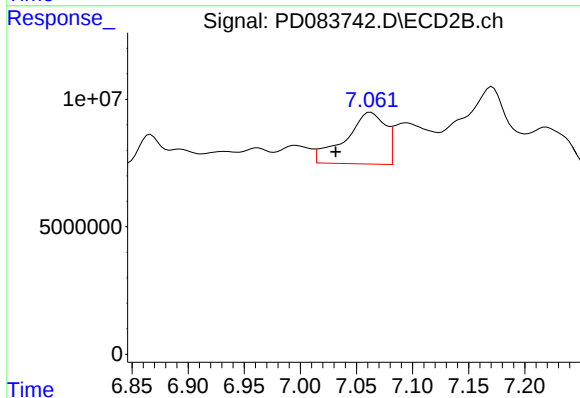
R.T.: 6.709 min
Delta R.T.: -0.009 min
Response: 47890681
Conc: 267.86 ng/ml



#26 Toxaphene-5

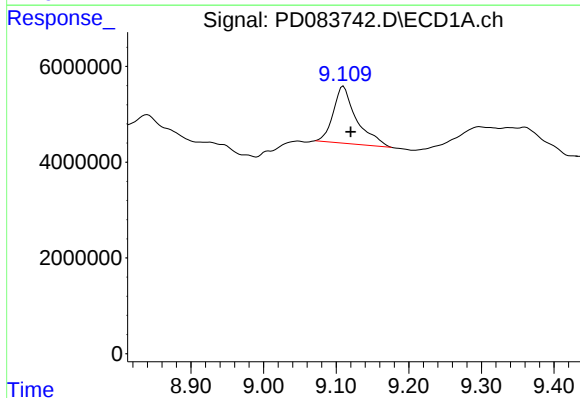
R.T.: 7.668 min
Delta R.T.: 0.054 min
Response: 2910148
Conc: 109.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



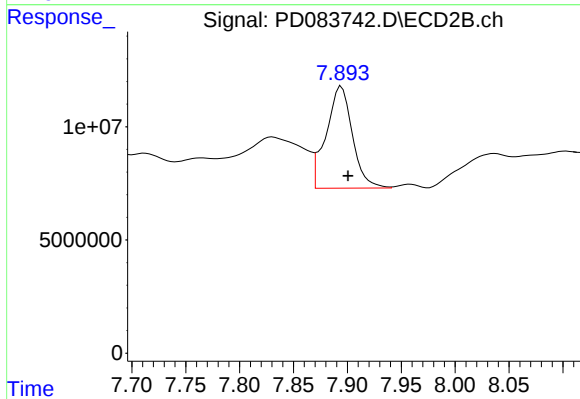
#26 Toxaphene-5

R.T.: 7.063 min
Delta R.T.: 0.031 min
Response: 50372347
Conc: 716.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.010 min
Response: 26205802
Conc: 13.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.895 min
Delta R.T.: -0.006 min
Response: 76344372
Conc: 12.57 ng/ml