

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083024\
 Data File : PD084793.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2024 10:54
 Operator : AR\AJ
 Sample : P3675-16
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCXY9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 03:26:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

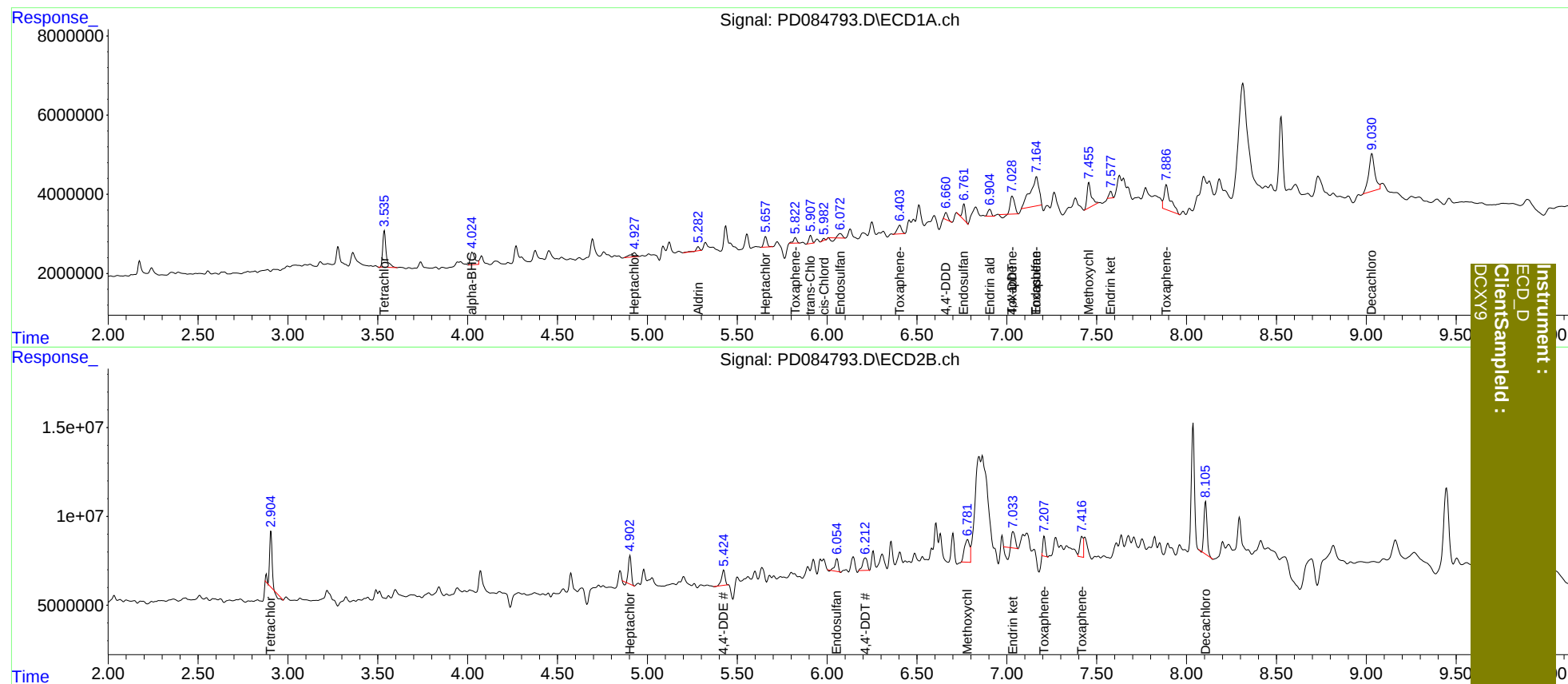
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.906	12379635	28404969	12.240	8.027 #
2)	SA Decachlor...	9.032	8.106	22315363	36192987	17.086	10.409 #
Target Compounds							
2)	A alpha-BHC	4.026f	0.000	5622393	0	3.307	N.D. #
4)	MA Heptachlor	4.929	0.000	2386945	0	1.551	N.D. #
5)	MB Aldrin	5.283f	0.000	1208125	0	0.755	N.D. #
8)	B Heptachlo...	5.658	4.904	3307156	16647768	2.217	3.931 #
9)	A Endosulfan I	6.073	0.000	616515	0	0.448	N.D. #
10)	B trans-Chl...	5.908	0.000	2367448	0	1.679	N.D. #
11)	B cis-Chlor...	5.983	0.000	441781	0	0.299	N.D. #
12)	B 4,4'-DDE	6.202	5.425	-1652626	11536527	N.D.	2.941
15)	B Endosulfa...	6.762	6.055f	4741142	8803919	3.592	2.374 #
16)	A 4,4'-DDD	6.662	5.963	2170272	-2709036	2.198	N.D. #
17)	MA 4,4'-DDT	7.030	6.213	6416975	12527764	7.169	3.916 #
18)	B Endrin al...	6.905	6.307	2355419	-947910	2.608	N.D. #
19)	B Endosulfa...	7.165f	0.000	25406632	0	22.054	N.D. #
20)	A Methoxychlor	7.457	6.782	10688266	25218868	20.518	15.245 #
21)	B Endrin ke...	7.579	7.035	1884790	4338969	1.542	0.985 #
22)	Toxaphene-1	5.824	0.000	1855732	0	440.282	N.D. #
23)	Toxaphene-2	6.405	5.501	3627213	-4169649	246.609	N.D. #
24)	Toxaphene-3	7.030	0.000	6416975	0	187.294	N.D. #
25)	Toxaphene-4	7.165f	7.208	25406632	10852296	987.384	178.848 #
26)	Toxaphene-5	7.888	7.418f	15571658	14416582	826.558	350.476 #

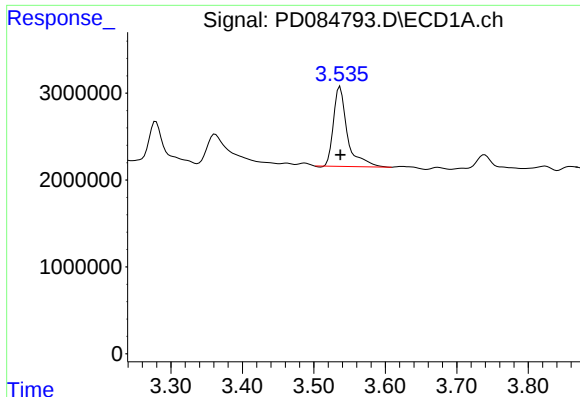
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083024\
Data File : PD084793.D
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Acq On : 28 Aug 2024 10:54
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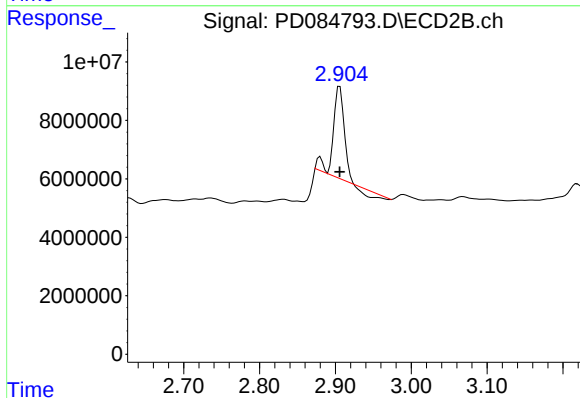




#1 Tetrachloro-m-xylene

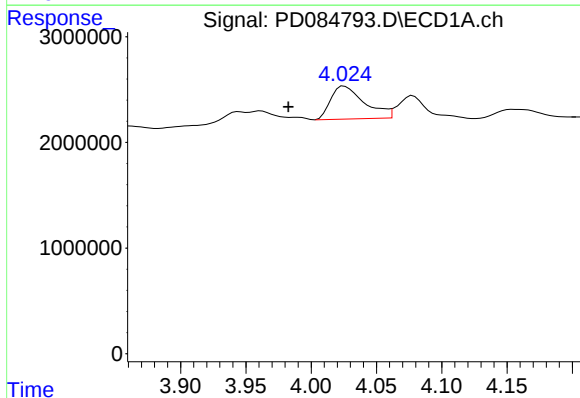
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 12379635
Conc: 12.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXY9



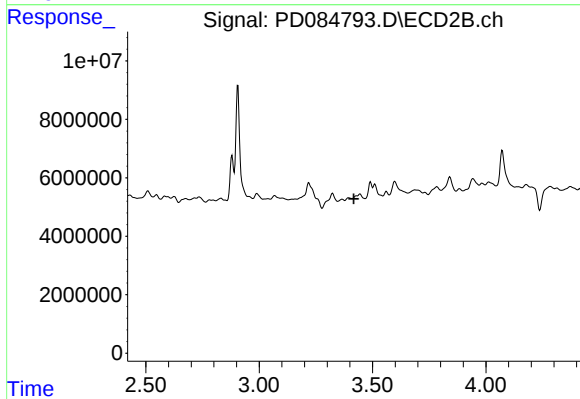
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 28404969
Conc: 8.03 ng/ml



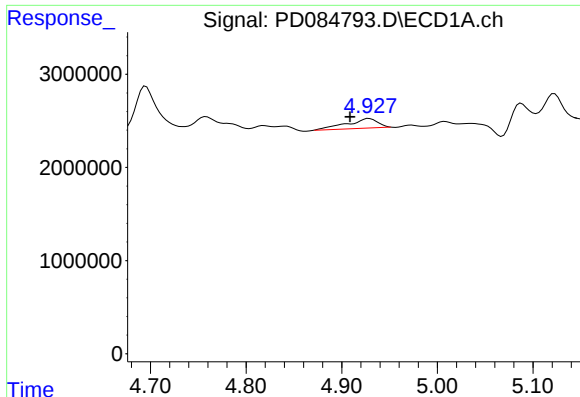
#2 alpha-BHC

R.T.: 4.026 min
Delta R.T.: 0.043 min
Response: 5622393
Conc: 3.31 ng/ml



#2 alpha-BHC

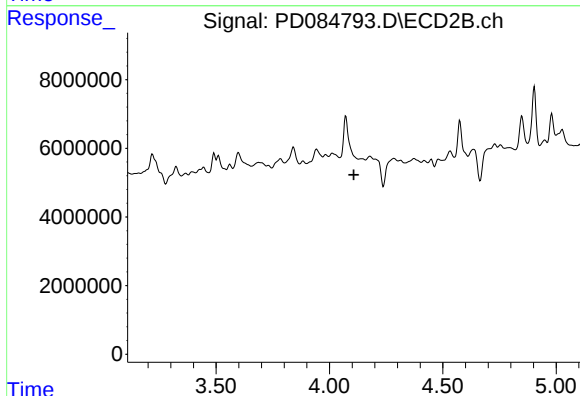
R.T.: 0.000 min
Exp R.T. : 3.417 min
Response: 0
Conc: N.D.



#4 Heptachlor

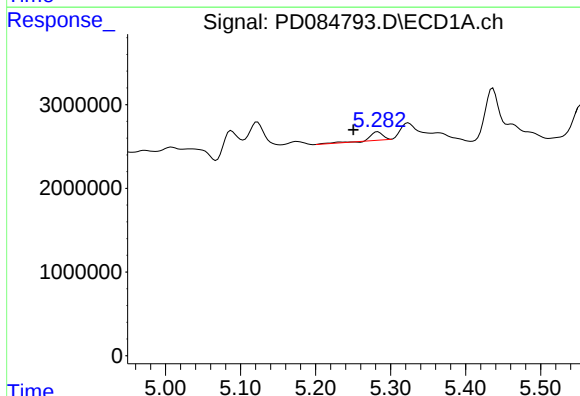
R.T.: 4.929 min
Delta R.T.: 0.020 min
Response: 2386945
Conc: 1.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXY9



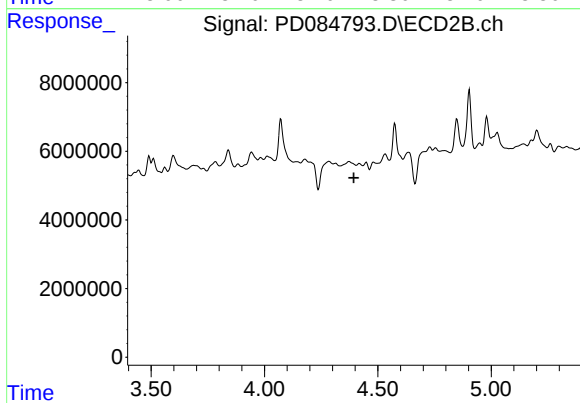
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.107 min
Response: 0
Conc: N.D.



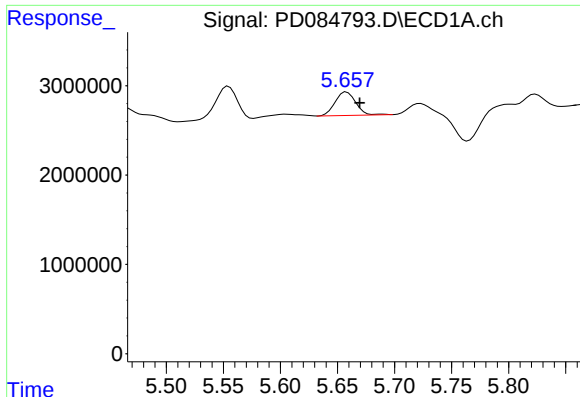
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: 0.033 min
Response: 1208125
Conc: 0.76 ng/ml



#5 Aldrin

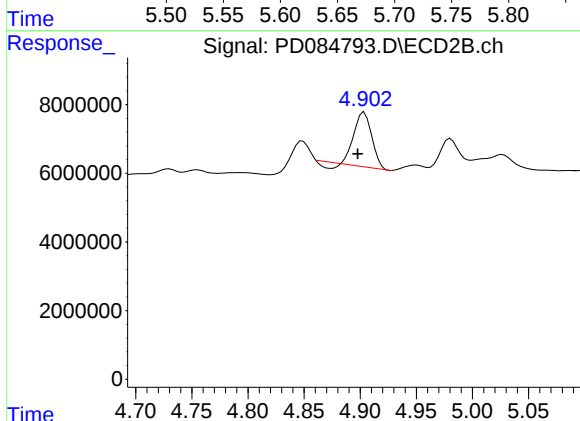
R.T.: 0.000 min
Exp R.T. : 4.394 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

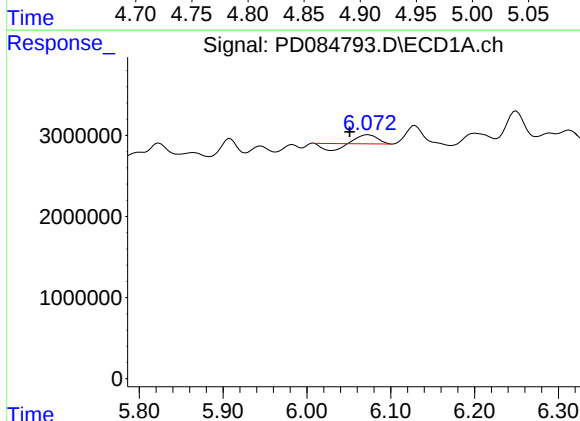
R.T.: 5.658 min
Delta R.T.: -0.012 min
Response: 3307156
Conc: 2.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXY9



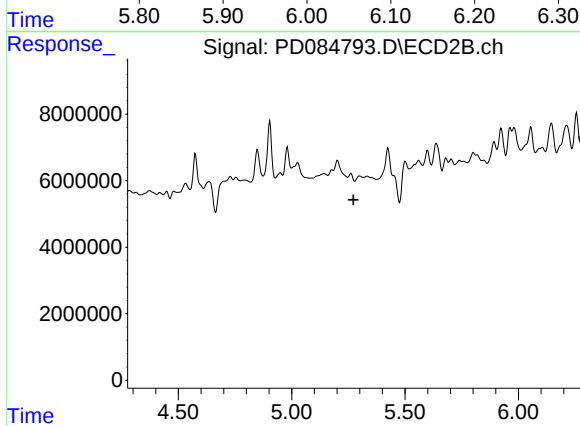
#8 Heptachlor epoxide

R.T.: 4.904 min
Delta R.T.: 0.006 min
Response: 16647768
Conc: 3.93 ng/ml



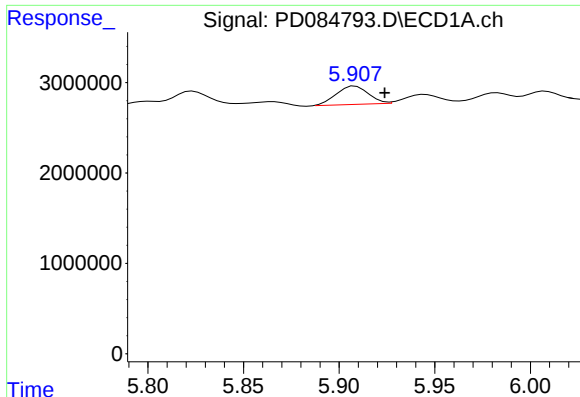
#9 Endosulfan I

R.T.: 6.073 min
Delta R.T.: 0.022 min
Response: 616515
Conc: 0.45 ng/ml



#9 Endosulfan I

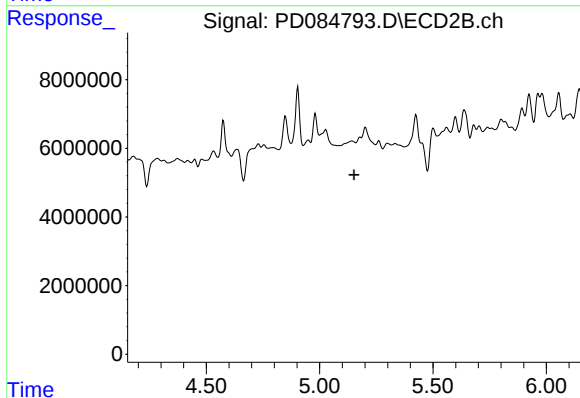
R.T.: 0.000 min
Exp R.T.: 5.273 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

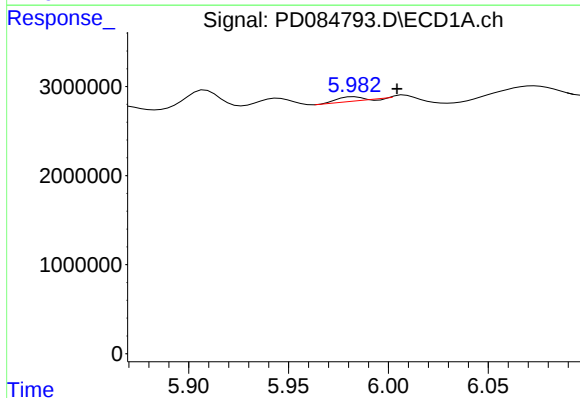
R.T.: 5.908 min
Delta R.T.: -0.015 min
Response: 2367448
Conc: 1.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXY9



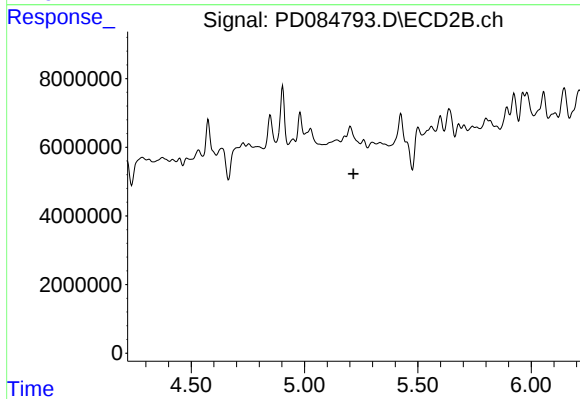
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.



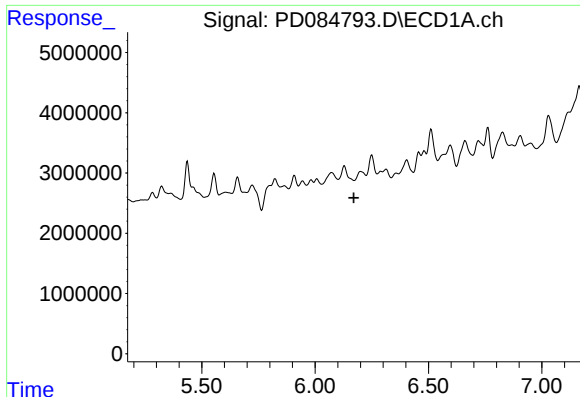
#11 cis-Chlordane

R.T.: 5.983 min
Delta R.T.: -0.021 min
Response: 441781
Conc: 0.30 ng/ml



#11 cis-Chlordane

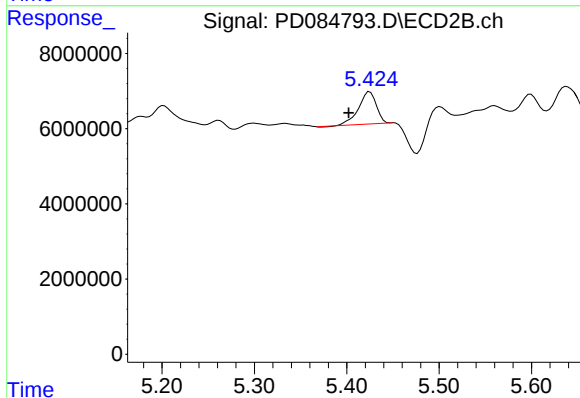
R.T.: 0.000 min
Exp R.T. : 5.217 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

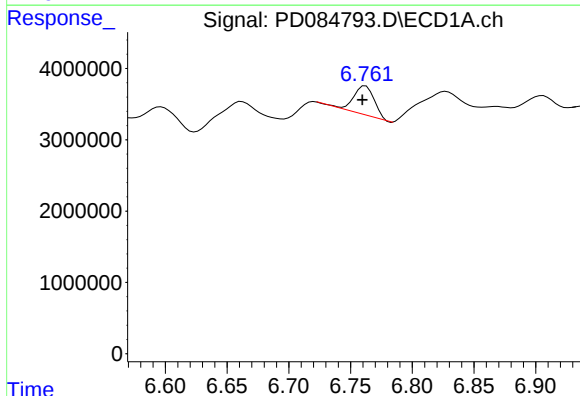
R.T.: 6.202 min
Delta R.T.: 0.030 min
Response: -1652626
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXY9



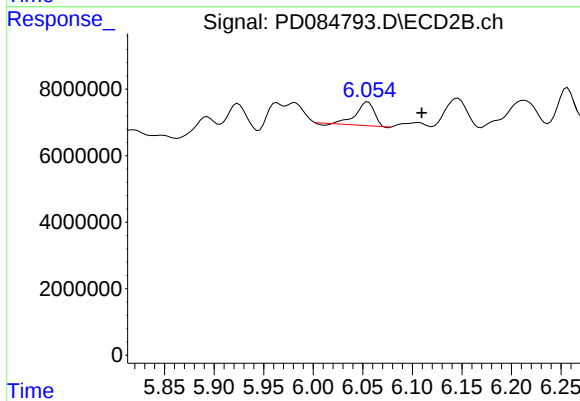
#12 4,4'-DDE

R.T.: 5.425 min
Delta R.T.: 0.023 min
Response: 11536527
Conc: 2.94 ng/ml



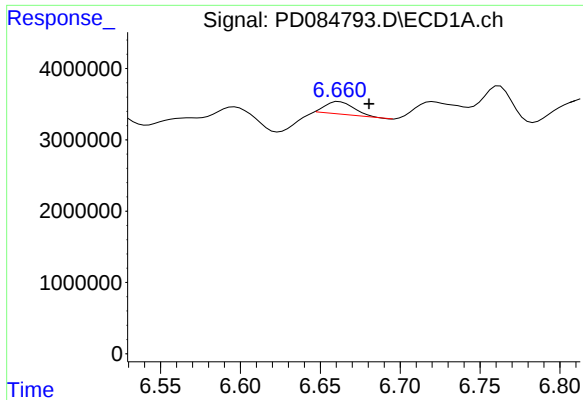
#15 Endosulfan II

R.T.: 6.762 min
Delta R.T.: 0.002 min
Response: 4741142
Conc: 3.59 ng/ml



#15 Endosulfan II

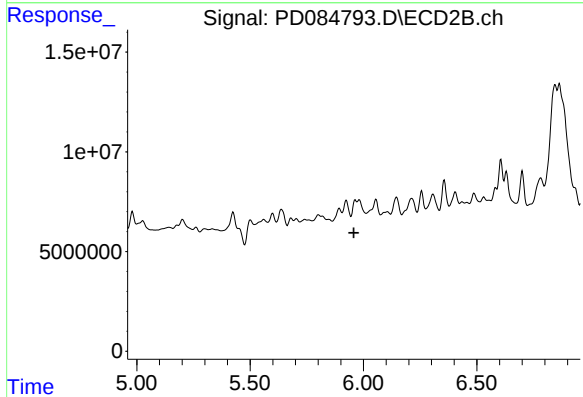
R.T.: 6.055 min
Delta R.T.: -0.054 min
Response: 8803919
Conc: 2.37 ng/ml



#16 4,4'-DDD

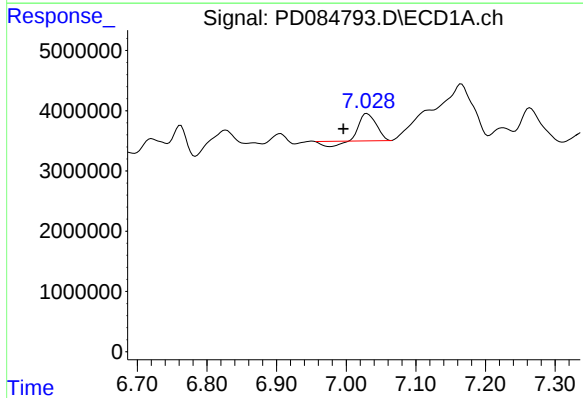
R.T.: 6.662 min
Delta R.T.: -0.018 min
Response: 2170272
Conc: 2.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXY9



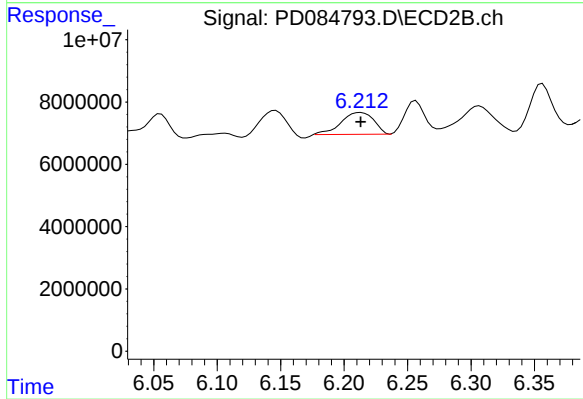
#16 4,4'-DDD

R.T.: 5.963 min
Delta R.T.: 0.006 min
Response: -2709036
Conc: N.D.



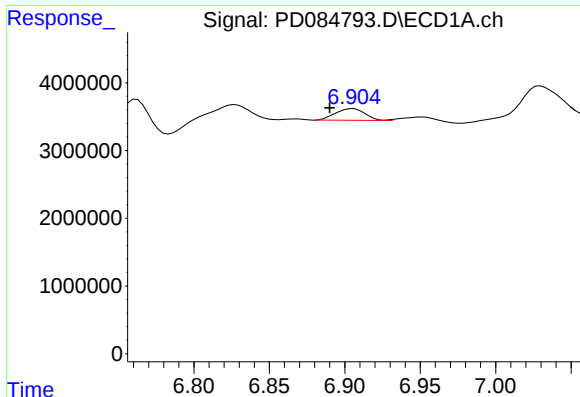
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: 0.034 min
Response: 6416975
Conc: 7.17 ng/ml



#17 4,4'-DDT

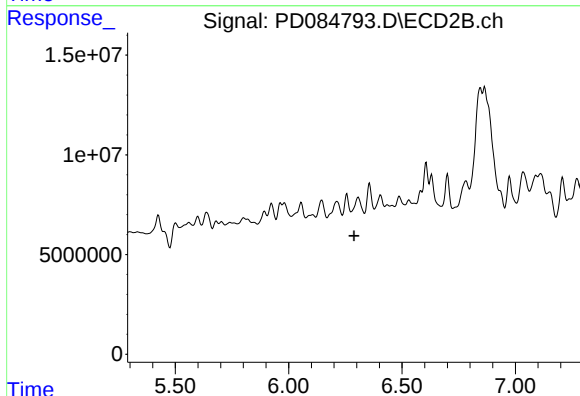
R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 12527764
Conc: 3.92 ng/ml



#18 Endrin aldehyde

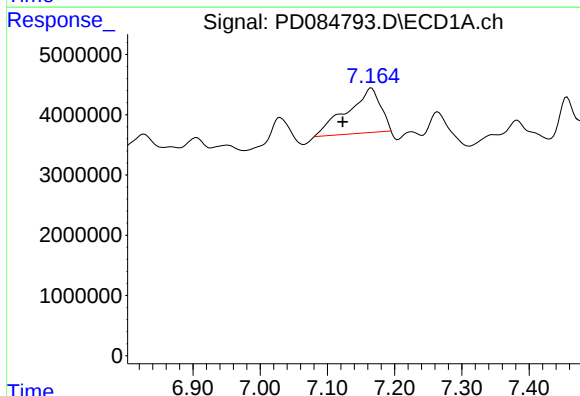
R.T.: 6.905 min
Delta R.T.: 0.015 min
Response: 2355419
Conc: 2.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXY9



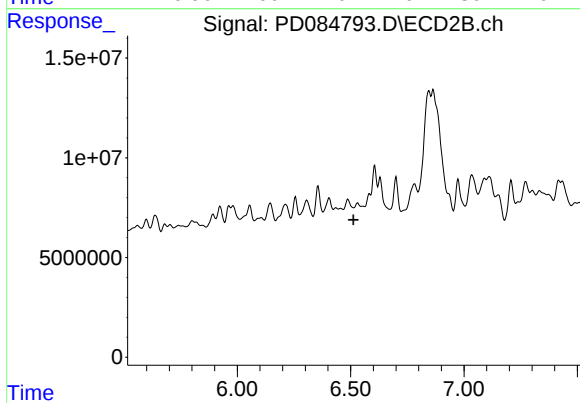
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.018 min
Response: -947910
Conc: N.D.



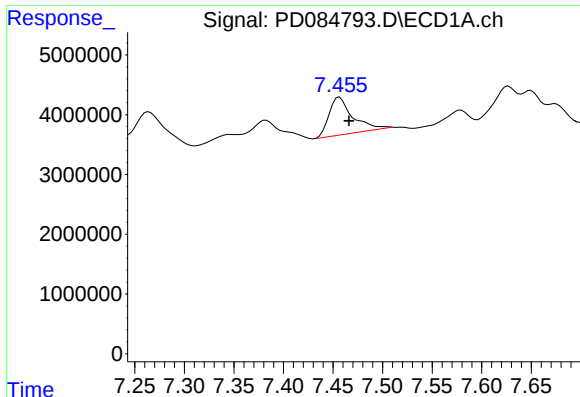
#19 Endosulfan Sulfate

R.T.: 7.165 min
Delta R.T.: 0.043 min
Response: 25406632
Conc: 22.05 ng/ml



#19 Endosulfan Sulfate

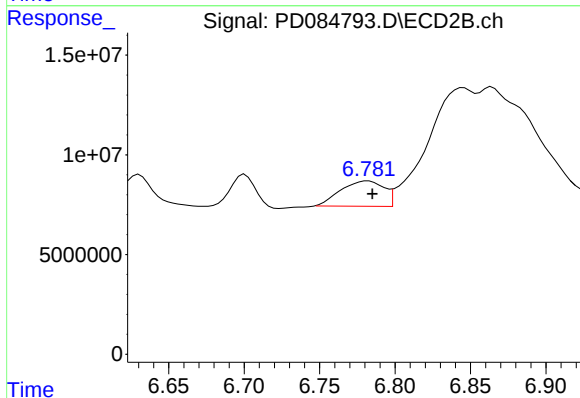
R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#20 Methoxychlor

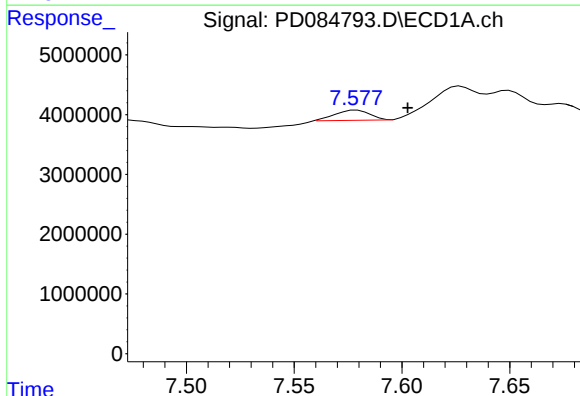
R.T.: 7.457 min
Delta R.T.: -0.010 min
Response: 10688266
Conc: 20.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXY9



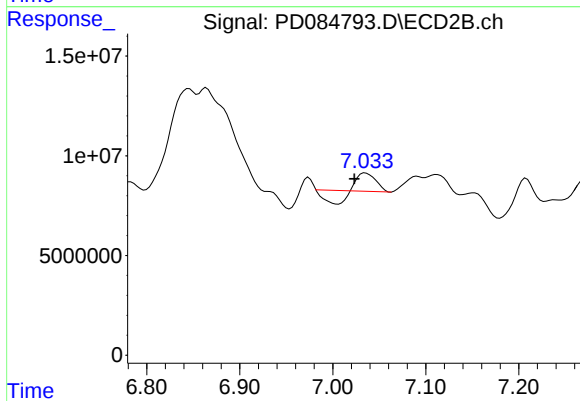
#20 Methoxychlor

R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 25218868
Conc: 15.24 ng/ml



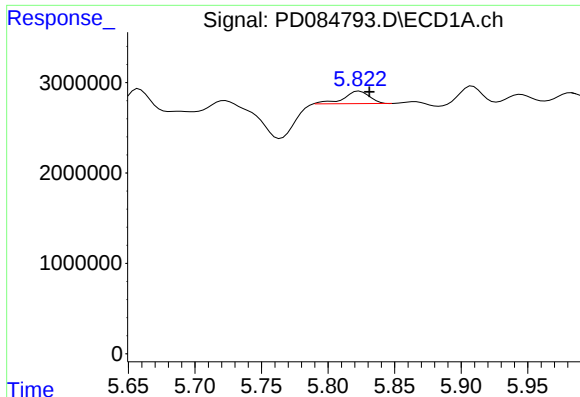
#21 Endrin ketone

R.T.: 7.579 min
Delta R.T.: -0.024 min
Response: 1884790
Conc: 1.54 ng/ml



#21 Endrin ketone

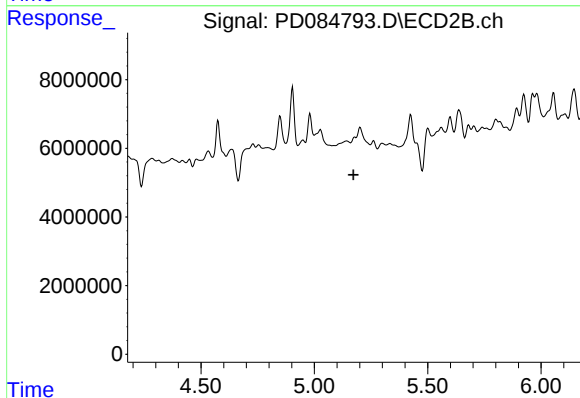
R.T.: 7.035 min
Delta R.T.: 0.012 min
Response: 4338969
Conc: 0.99 ng/ml



#22 Toxaphene-1

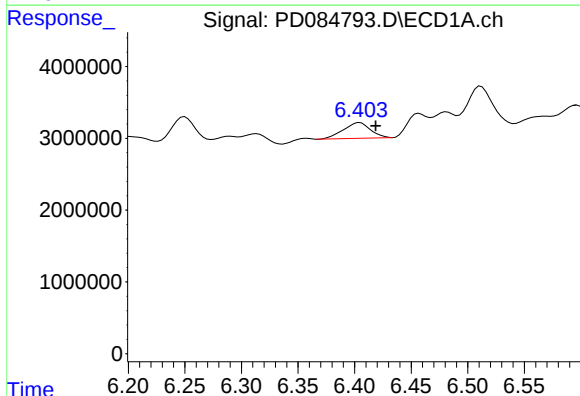
R.T.: 5.824 min
Delta R.T.: -0.007 min
Response: 1855732
Conc: 440.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXY9



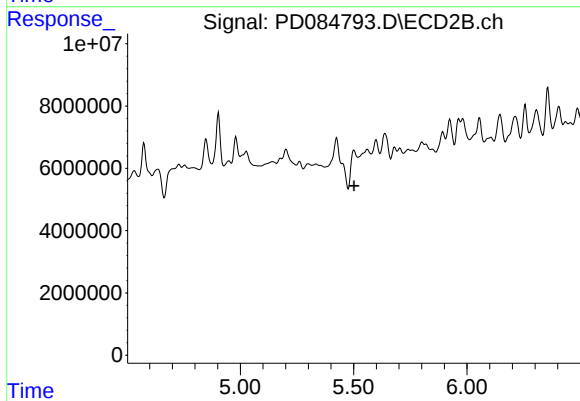
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.173 min
Response: 0
Conc: N.D.



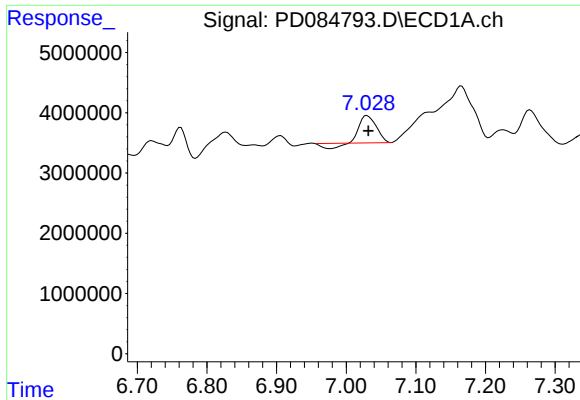
#23 Toxaphene-2

R.T.: 6.405 min
Delta R.T.: -0.014 min
Response: 3627213
Conc: 246.61 ng/ml



#23 Toxaphene-2

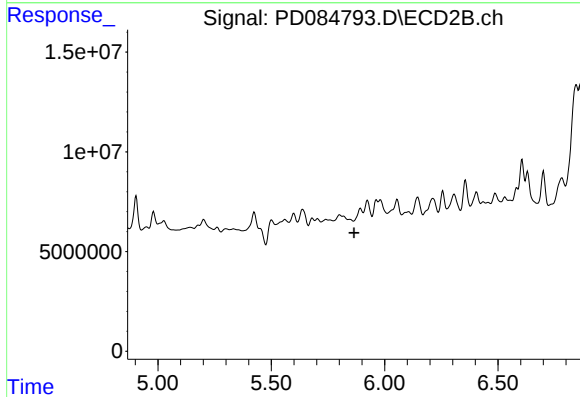
R.T.: 5.501 min
Delta R.T.: -0.001 min
Response: -4169649
Conc: N.D.



#24 Toxaphene-3

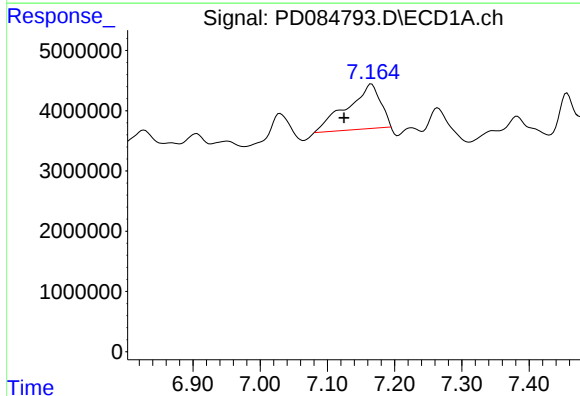
R.T.: 7.030 min
Delta R.T.: -0.002 min
Response: 6416975
Conc: 187.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXY9



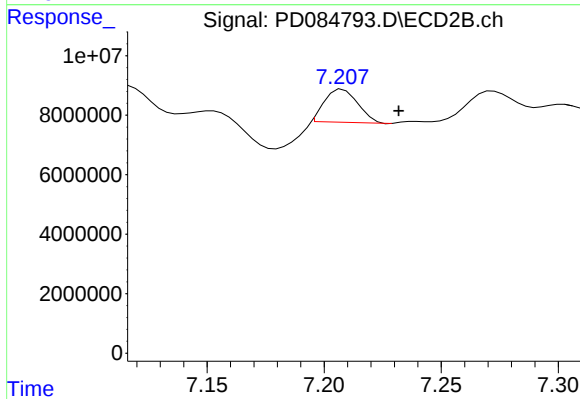
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.866 min
Response: 0
Conc: N.D.



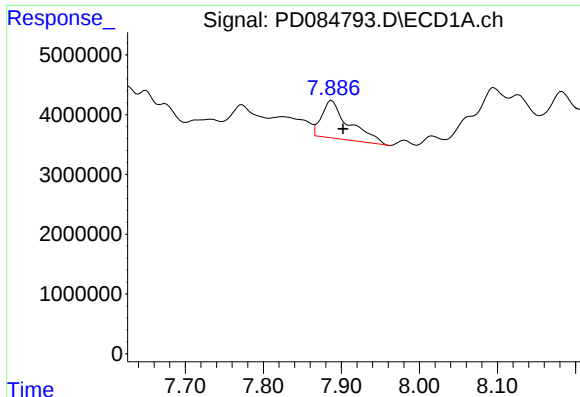
#25 Toxaphene-4

R.T.: 7.165 min
Delta R.T.: 0.041 min
Response: 25406632
Conc: 987.38 ng/ml



#25 Toxaphene-4

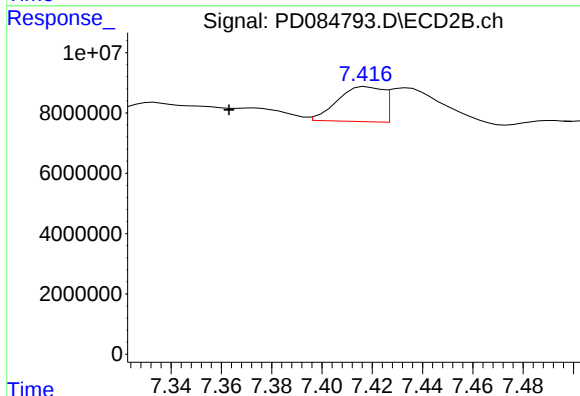
R.T.: 7.208 min
Delta R.T.: -0.024 min
Response: 10852296
Conc: 178.85 ng/ml



#26 Toxaphene-5

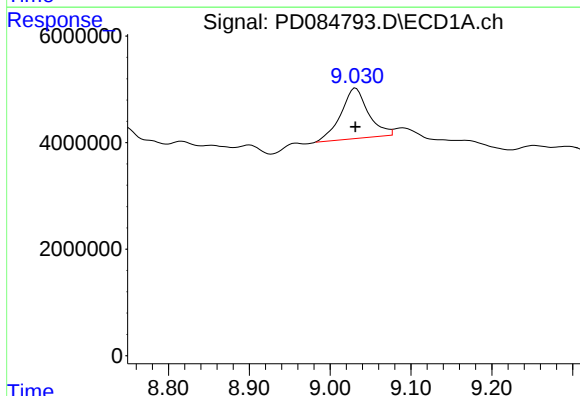
R.T.: 7.888 min
Delta R.T.: -0.014 min
Response: 15571658
Conc: 826.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXY9



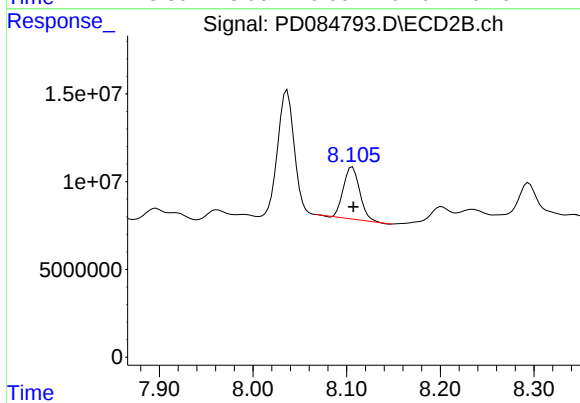
#26 Toxaphene-5

R.T.: 7.418 min
Delta R.T.: 0.055 min
Response: 14416582
Conc: 350.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 22315363
Conc: 17.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.106 min
Delta R.T.: -0.001 min
Response: 36192987
Conc: 10.41 ng/ml