

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
 Data File : PD078884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2023 19:52
 Operator : AR\AJ
 Sample : INDB305
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 01:32:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101523CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 13 16:57:38 2023
 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

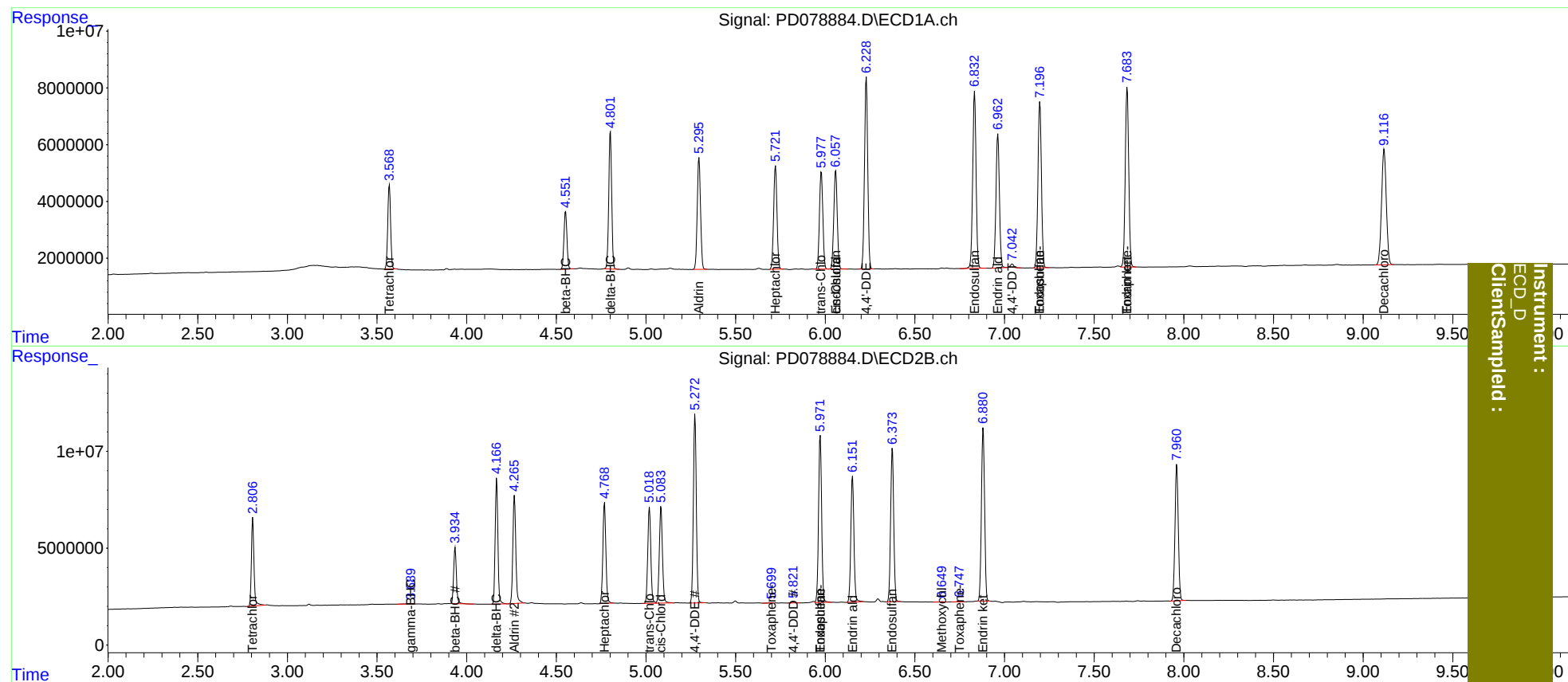
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.807	32805301	45958968	20.961	20.814
27)	SA Decachlor...	9.117	7.961	74953111	90078556	42.578	42.861
Target Compounds							
2)	A alpha-BHC	0.000	3.300	0	60323	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.690f	0	400828	N.D.	0.123
5)	MB Aldrin	5.296	4.267	50287581	64073975	20.411	20.468
6)	B beta-BHC	4.552	3.936	23735853	31250520	20.963	20.313
7)	B delta-BHC	4.802	4.168	55387730	68167859	20.912	20.319
8)	B Heptachlo...	5.723	4.769	47105091	60851573	20.373	20.510
9)	A Endosulfan I	6.059f	5.172	46469372	64825	22.301	<MDL #
10)	B trans-Chl...	5.978	5.020	45200083	58431480	20.487	20.461
11)	B cis-Chlor...	6.059	5.084	46469372	60577113	20.558	20.450
12)	B 4,4'-DDE	6.229	5.274	84924646	110.1E6	41.271	41.273
14)	MA Endrin	0.000	5.700	0	94599	N.D.	<MDL
15)	B Endosulfa...	6.833	5.972	80964010	103.2E6	40.864	41.213
16)	A 4,4'-DDD	0.000	5.822	0	776574	N.D.	0.358
17)	MA 4,4'-DDT	7.043	6.092	1316957	83295	0.778	<MDL #
18)	B Endrin al...	6.963	6.152	62853200	78347933	42.048	41.665
19)	B Endosulfa...	7.197	6.375	78685377	95585219	41.390	41.458
20)	A Methoxychlor	0.000	6.651	0	260287	N.D.	0.223
21)	B Endrin ke...	7.684	6.881	85297241	110.1E6	41.394	42.010
23)	Toxaphene-2	0.000	5.700	0	94599	N.D.	5.957
24)	Toxaphene-3	0.000	5.972f	0	103.2E6	N.D.	5699.123
25)	Toxaphene-4	7.197	6.749	78685377	107641	1870.093	1.573 #
26)	Toxaphene-5	7.684f	7.108	85297241	-21373	2682.398	N.D. #

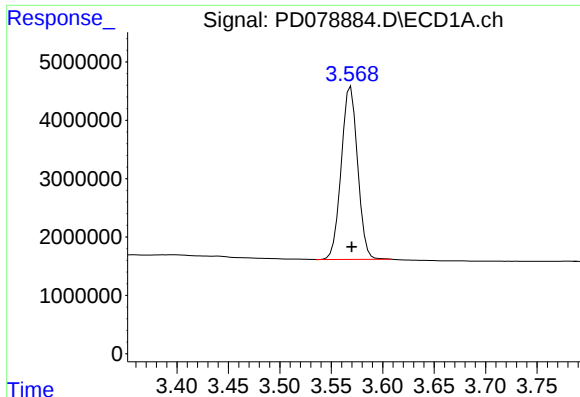
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078884.D
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Acq On : 13 Oct 2023 19:52
Operator : AR\AJ
Sample : INDB305
Misc :
ALS Vial : 28 Sample Multiplier: 1

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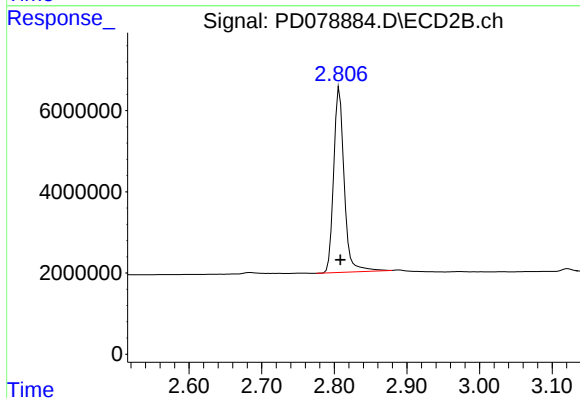




#1 Tetrachloro-m-xylene

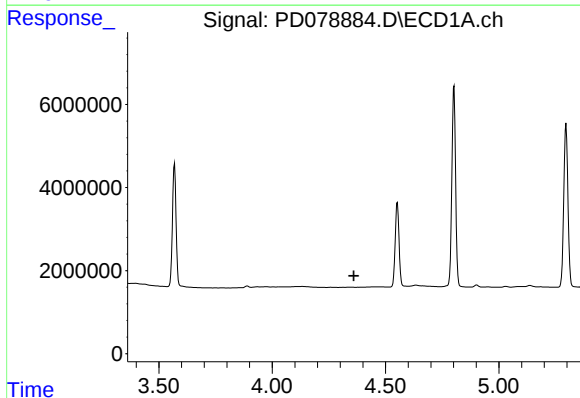
R.T.: 3.569 min
Delta R.T.: -0.001 min
Response: 32805301
Conc: 20.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



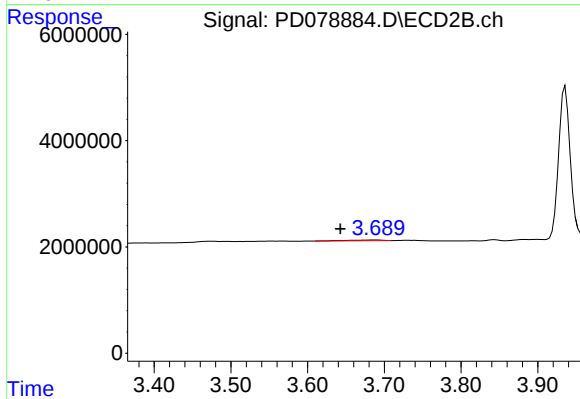
#1 Tetrachloro-m-xylene

R.T.: 2.807 min
Delta R.T.: -0.001 min
Response: 45958968
Conc: 20.81 ng/ml



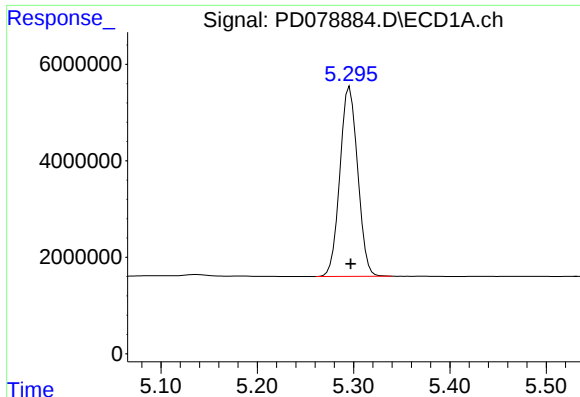
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.361 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

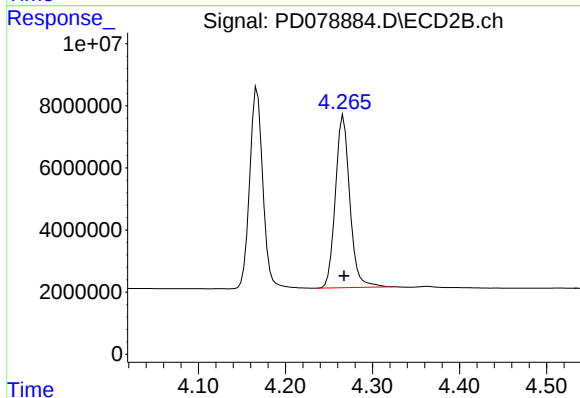
R.T.: 3.690 min
Delta R.T.: 0.048 min
Response: 400828
Conc: 0.12 ng/ml



#5 Aldrin

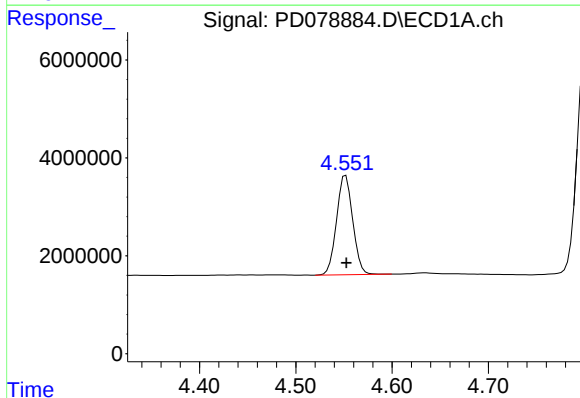
R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 50287581
Conc: 20.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



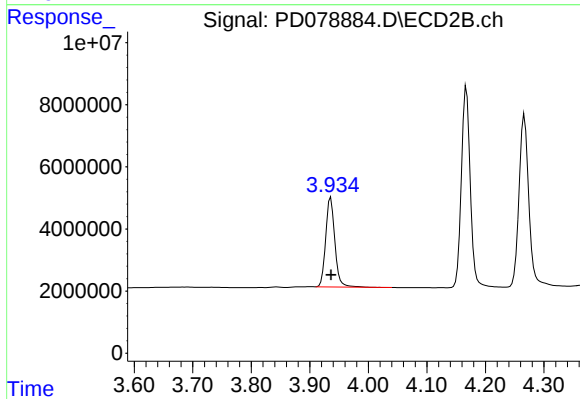
#5 Aldrin

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 64073975
Conc: 20.47 ng/ml



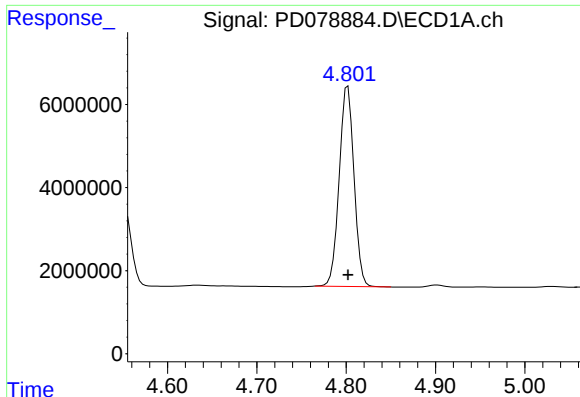
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 23735853
Conc: 20.96 ng/ml



#6 beta-BHC

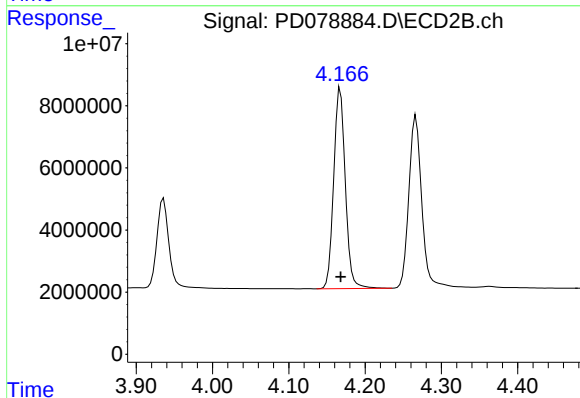
R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 31250520
Conc: 20.31 ng/ml



#7 delta-BHC

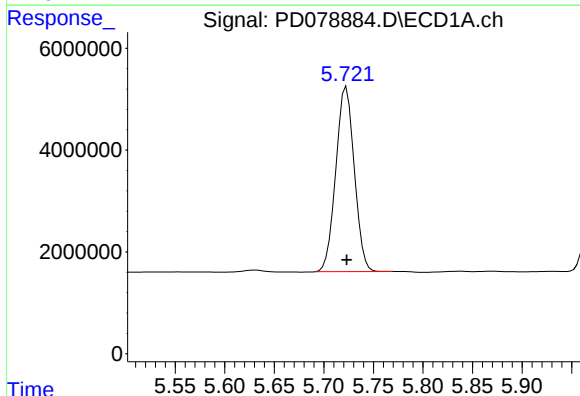
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 55387730
Conc: 20.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



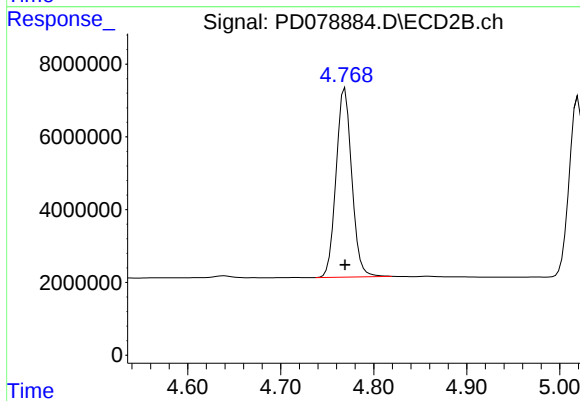
#7 delta-BHC

R.T.: 4.168 min
Delta R.T.: 0.000 min
Response: 68167859
Conc: 20.32 ng/ml



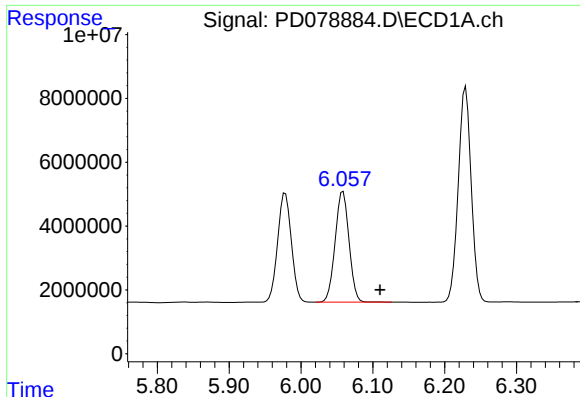
#8 Heptachlor epoxide

R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 47105091
Conc: 20.37 ng/ml



#8 Heptachlor epoxide

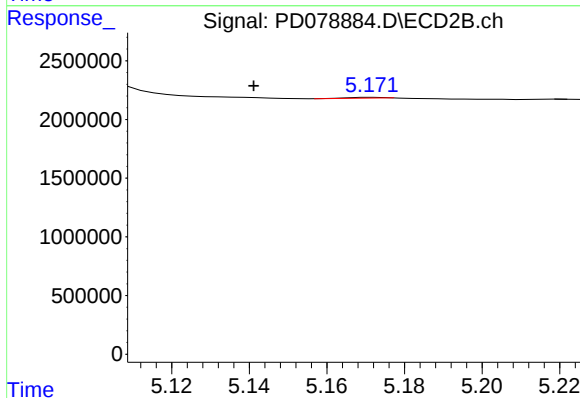
R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 60851573
Conc: 20.51 ng/ml



#9 Endosulfan I

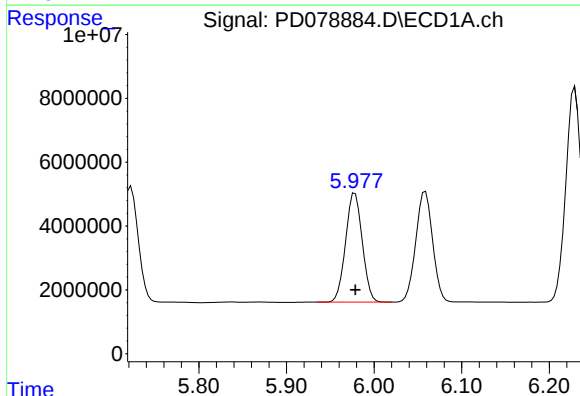
R.T.: 6.059 min
Delta R.T.: -0.051 min
Response: 46469372
Conc: 22.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



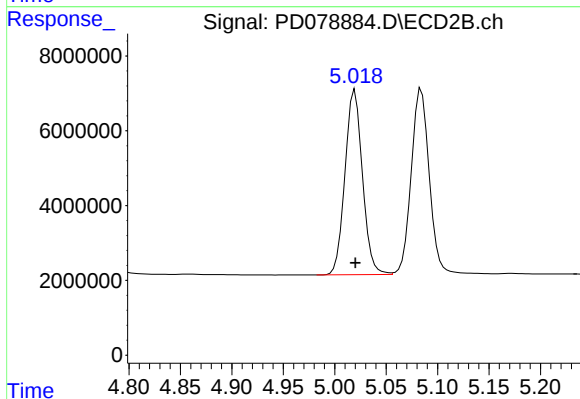
#9 Endosulfan I

R.T.: 5.172 min
Delta R.T.: 0.031 min
Response: 64825
Conc: N.D.



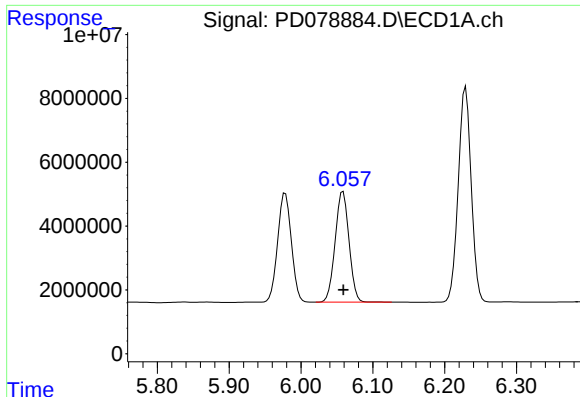
#10 trans-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 45200083
Conc: 20.49 ng/ml



#10 trans-Chlordane

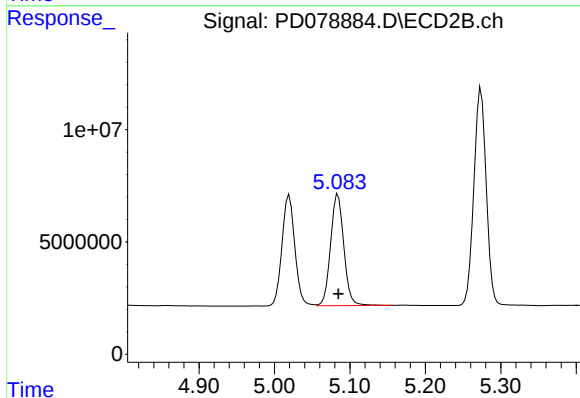
R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 58431480
Conc: 20.46 ng/ml



#11 cis-Chlordane

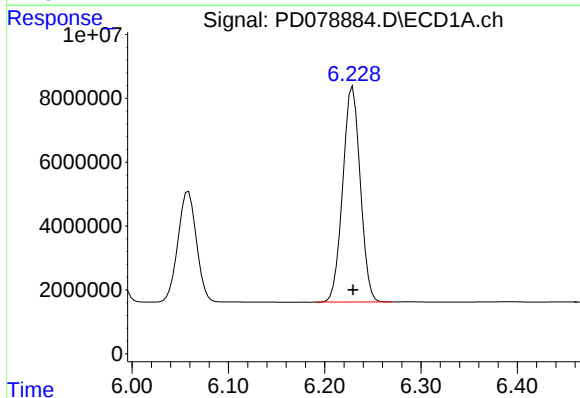
R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 46469372
Conc: 20.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



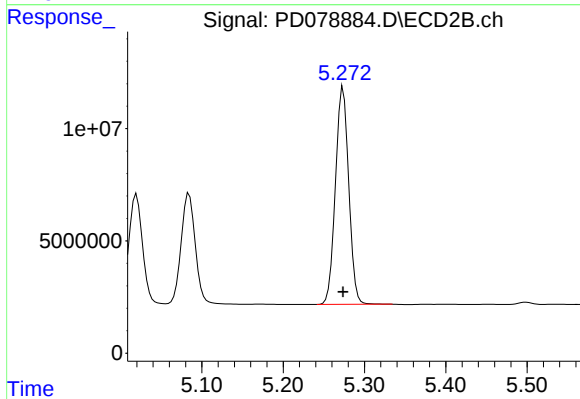
#11 cis-Chlordane

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 60577113
Conc: 20.45 ng/ml



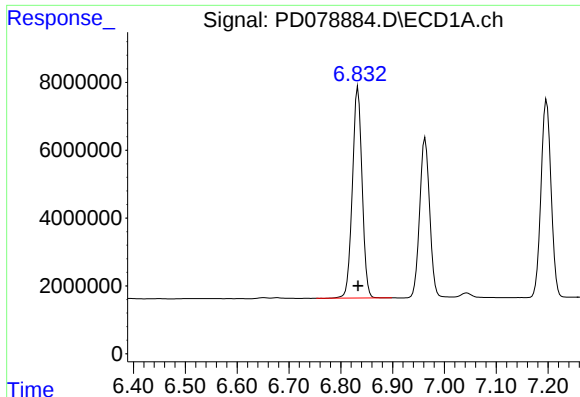
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 84924646
Conc: 41.27 ng/ml



#12 4,4'-DDE

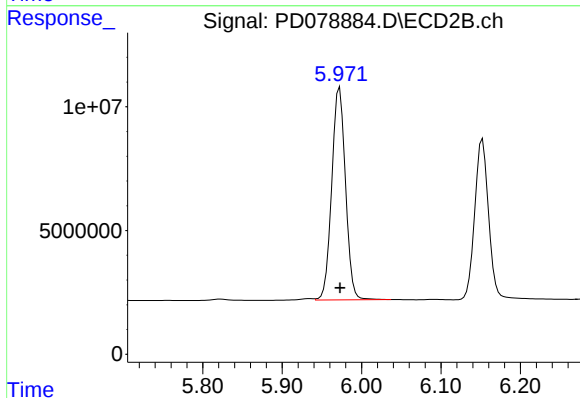
R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 110096044
Conc: 41.27 ng/ml



#15 Endosulfan II

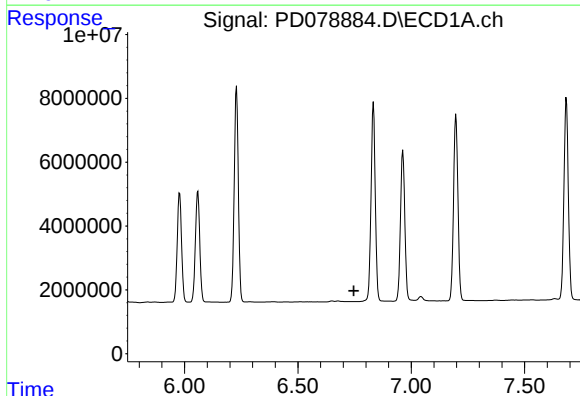
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 80964010
Conc: 40.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



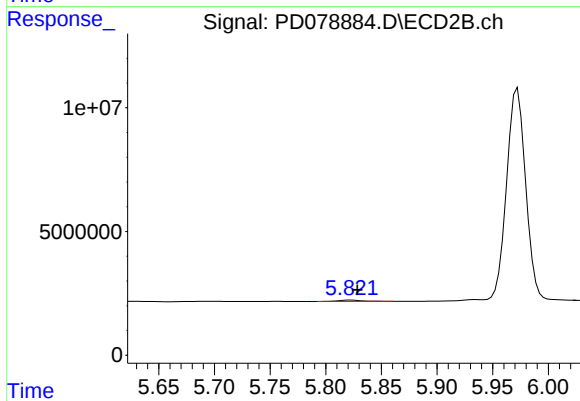
#15 Endosulfan II

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 103187596
Conc: 41.21 ng/ml



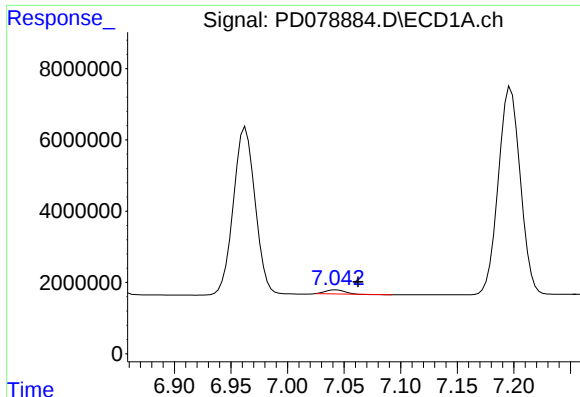
#16 4,4'-DDD

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



#16 4,4'-DDD

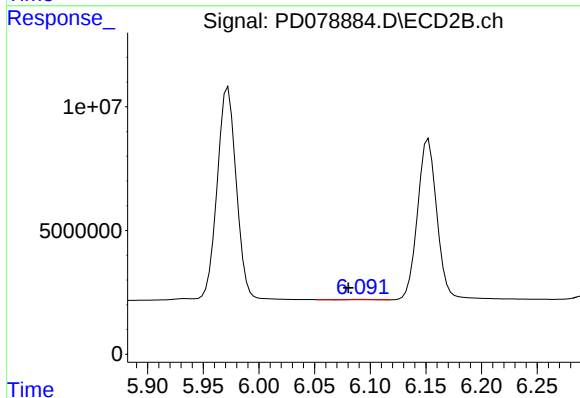
R.T.: 5.822 min
Delta R.T.: -0.006 min
Response: 776574
Conc: 0.36 ng/ml



#17 4,4'-DDT

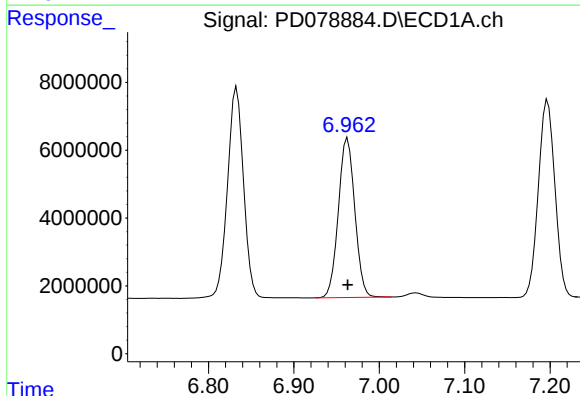
R.T.: 7.043 min
Delta R.T.: -0.020 min
Response: 1316957
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



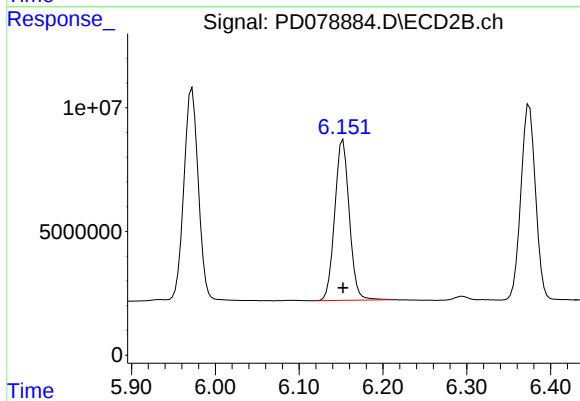
#17 4,4'-DDT

R.T.: 6.092 min
Delta R.T.: 0.012 min
Response: 83295
Conc: N.D.



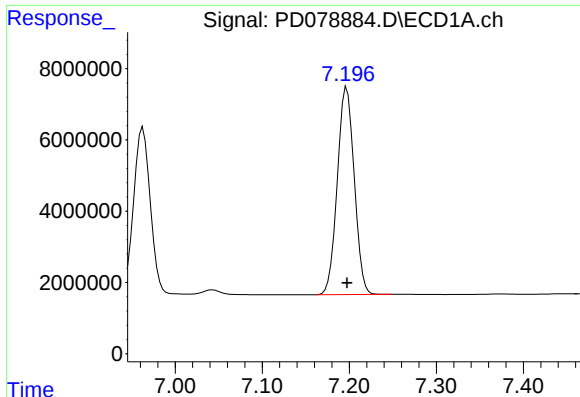
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 62853200
Conc: 42.05 ng/ml



#18 Endrin aldehyde

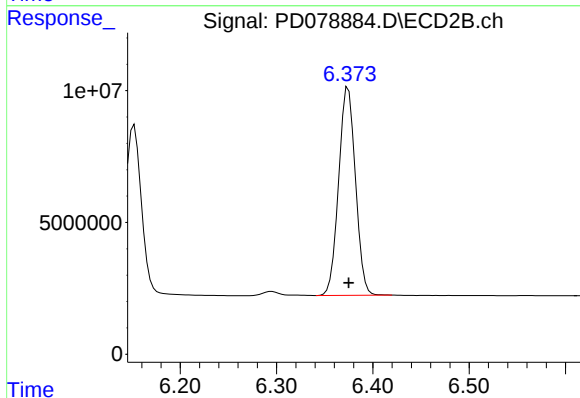
R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 78347933
Conc: 41.66 ng/ml



#19 Endosulfan Sulfate

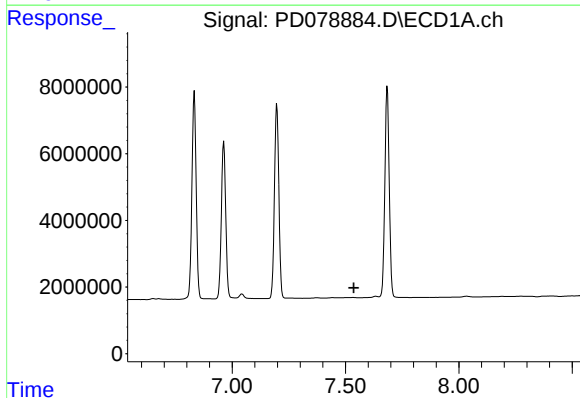
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 78685377
Conc: 41.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



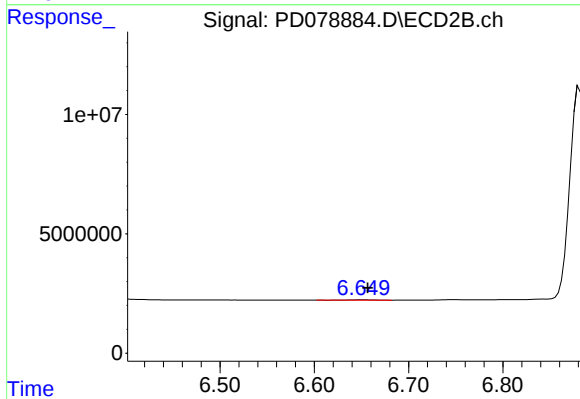
#19 Endosulfan Sulfate

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 95585219
Conc: 41.46 ng/ml



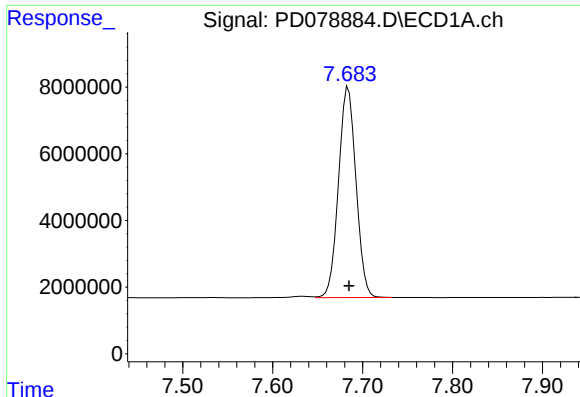
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.536 min
Response: 0
Conc: N.D.



#20 Methoxychlor

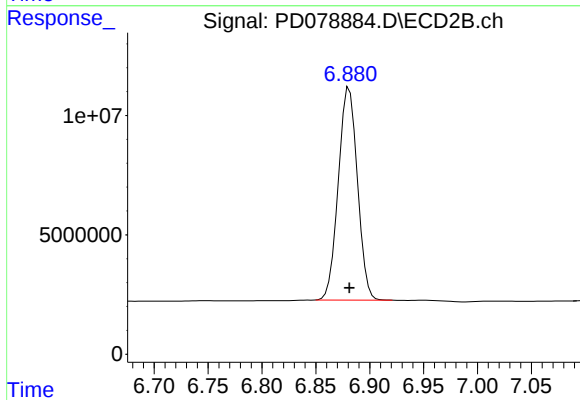
R.T.: 6.651 min
Delta R.T.: -0.006 min
Response: 260287
Conc: 0.22 ng/ml



#21 Endrin ketone

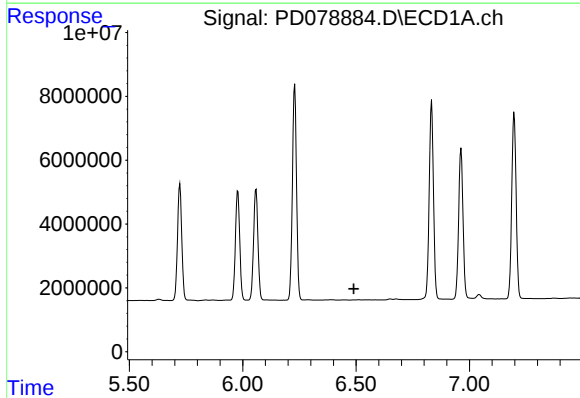
R.T.: 7.684 min
Delta R.T.: 0.000 min
Response: 85297241
Conc: 41.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



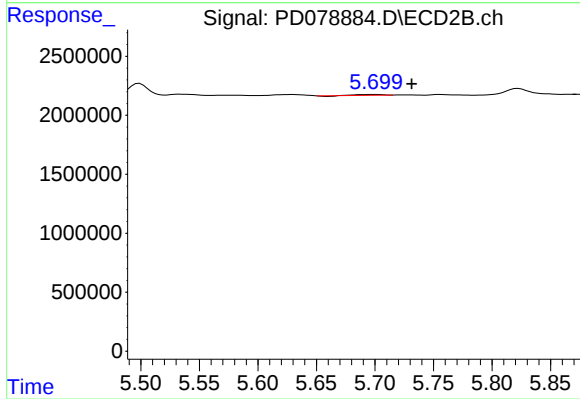
#21 Endrin ketone

R.T.: 6.881 min
Delta R.T.: 0.000 min
Response: 110110624
Conc: 42.01 ng/ml



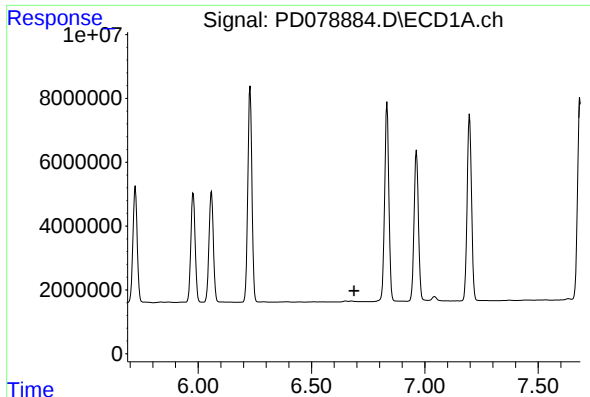
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.489 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

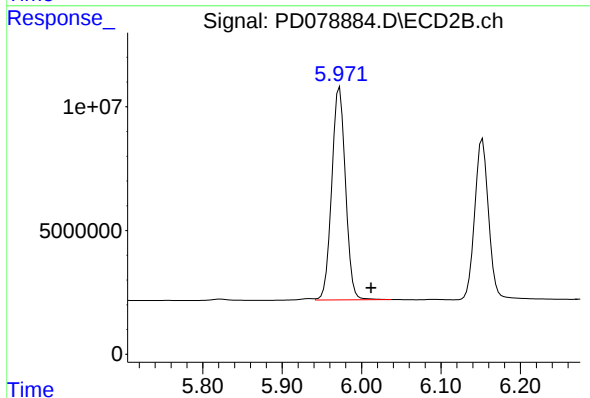
R.T.: 5.700 min
Delta R.T.: -0.031 min
Response: 94599
Conc: 5.96 ng/ml



#24 Toxaphene-3

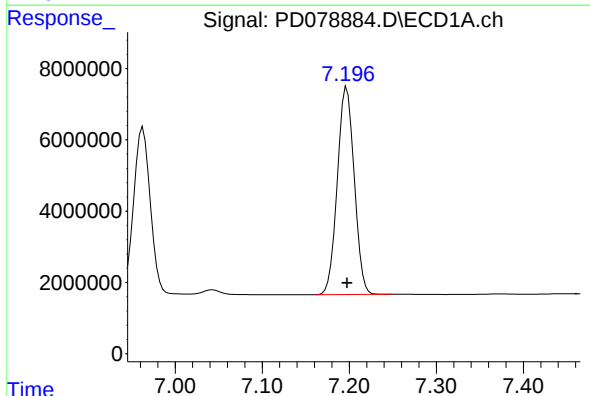
R.T.: 0.000 min
Exp R.T.: 6.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



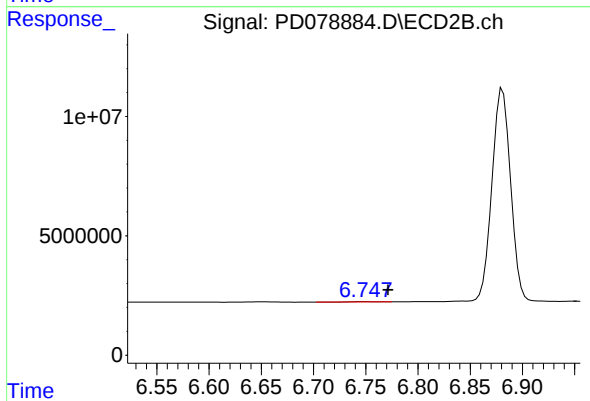
#24 Toxaphene-3

R.T.: 5.972 min
Delta R.T.: -0.040 min
Response: 103187596
Conc: 5699.12 ng/ml



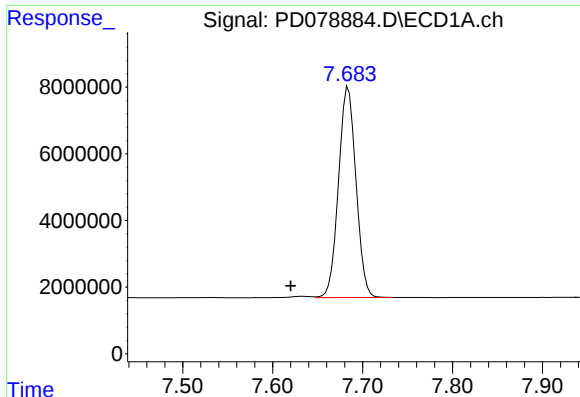
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 78685377
Conc: 1870.09 ng/ml



#25 Toxaphene-4

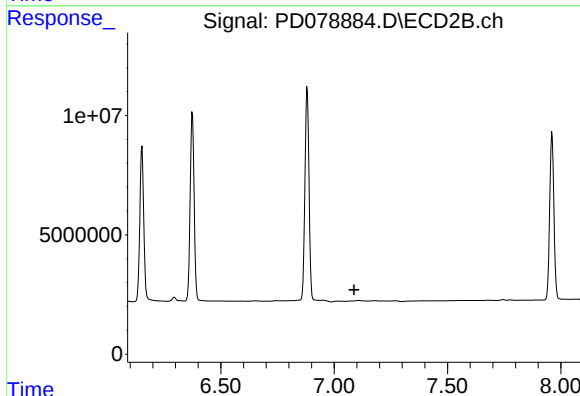
R.T.: 6.749 min
Delta R.T.: -0.023 min
Response: 107641
Conc: 1.57 ng/ml



#26 Toxaphene-5

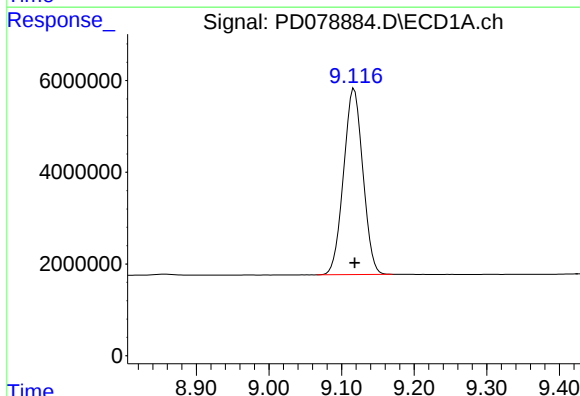
R.T.: 7.684 min
Delta R.T.: 0.064 min
Response: 85297241
Conc: 2682.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



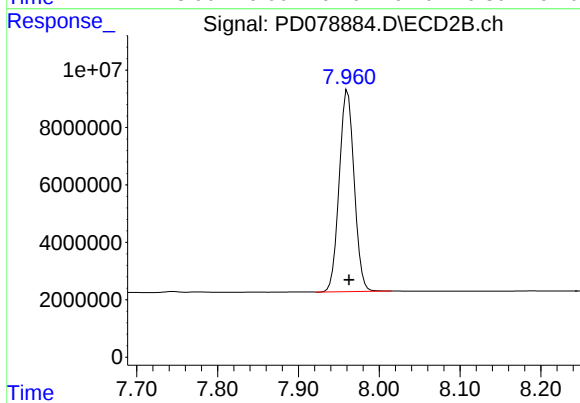
#26 Toxaphene-5

R.T.: 7.108 min
Delta R.T.: 0.020 min
Response: -21373
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 74953111
Conc: 42.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.961 min
Delta R.T.: -0.001 min
Response: 90078556
Conc: 42.86 ng/ml