

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031324\
 Data File : PD082126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2024 14:18
 Operator : AR\AJ
 Sample : INDB502
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3188

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 05:20:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 09 04:31:04 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

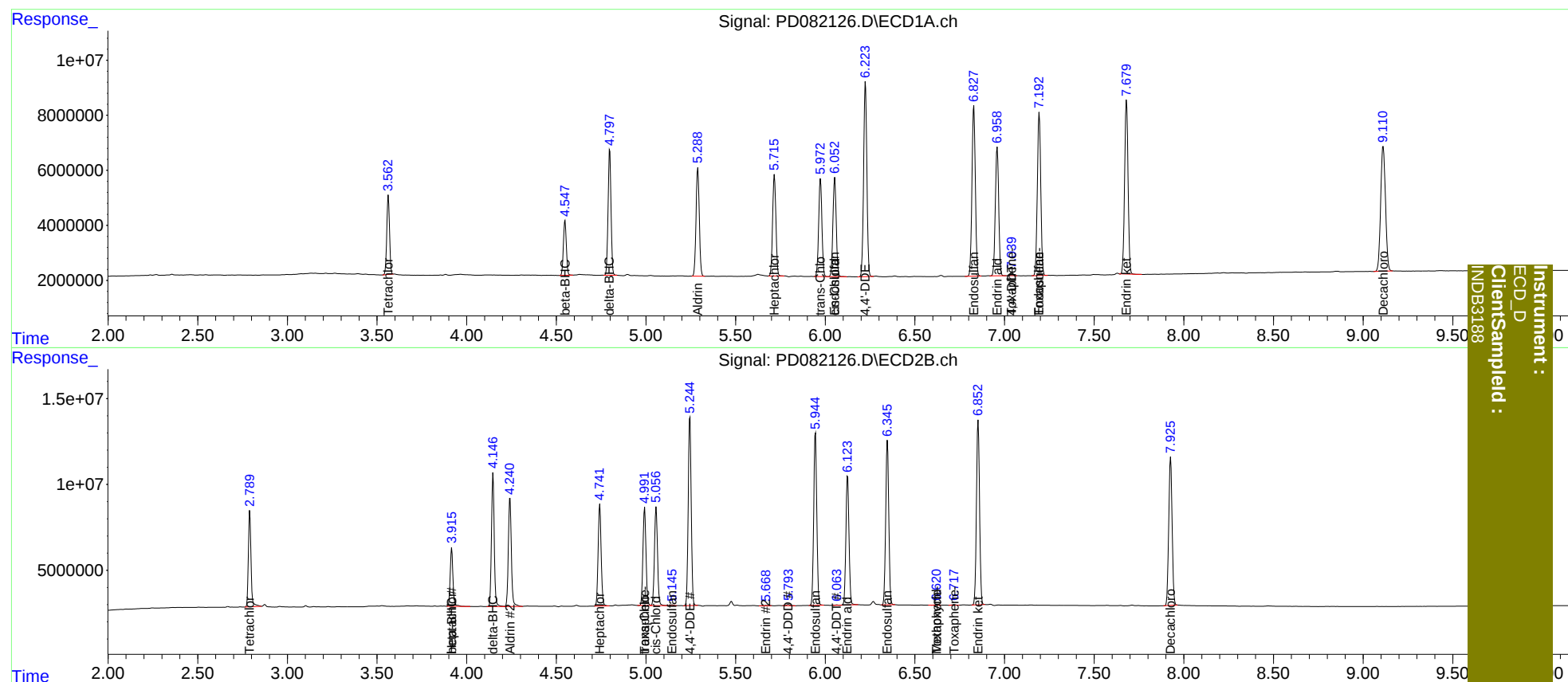
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.790	30623528	56813198	21.711	21.136
27)	SA Decachlor...	9.112	7.926	84929608	113.5E6	43.315	43.654
Target Compounds							
2)	A alpha-BHC	0.000	3.282	0	126724	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.670f	0	234209	N.D.	<MDL
4)	MA Heptachlor	0.000	3.917f	0	36516524	N.D.	10.304
5)	MB Aldrin	5.289	4.242	49890716	74473583	22.217	21.957
6)	B beta-BHC	4.549	3.917	22552899	36516524	22.135	22.334
7)	B delta-BHC	4.798	4.147	52263573	82514725	23.016	22.009
8)	B Heptachlo...	5.716	4.743	46706967	69585375	22.137	21.802
9)	A Endosulfan I	6.053f	5.146	46002340	540943	21.933	0.181 #
10)	B trans-Chl...	5.974	4.993	44865161	66566517	21.984	21.668
11)	B cis-Chlor...	6.053	5.057	46002340	68332454	21.901	21.809
12)	B 4,4'-DDE	6.224	5.245	89005655	127.1E6	43.297	43.862
14)	MA Endrin	0.000	5.669	0	304103	N.D.	0.108
15)	B Endosulfa...	6.829	5.945	80591582	119.7E6	42.893	43.896
16)	A 4,4'-DDD	0.000	5.795	0	873237	N.D.	0.351
17)	MA 4,4'-DDT	7.040	6.064	1368304	271869	0.818	0.108 #
18)	B Endrin al...	6.959	6.125	61211015	90816399	43.110	43.491
19)	B Endosulfa...	7.194	6.347	78172746	114.0E6	43.560	43.791
20)	A Methoxychlor	0.000	6.622	0	455024	N.D.	0.343
21)	B Endrin ke...	7.680	6.853	84230778	129.2E6	43.497	44.413
22)	Toxaphene-1	0.000	4.993	0	66566517	N.D.	4185.879
24)	Toxaphene-3	7.040f	6.622	1368304	455024	26.079	8.203 #
25)	Toxaphene-4	7.194	6.718	78172746	474625	1976.093	6.144 #

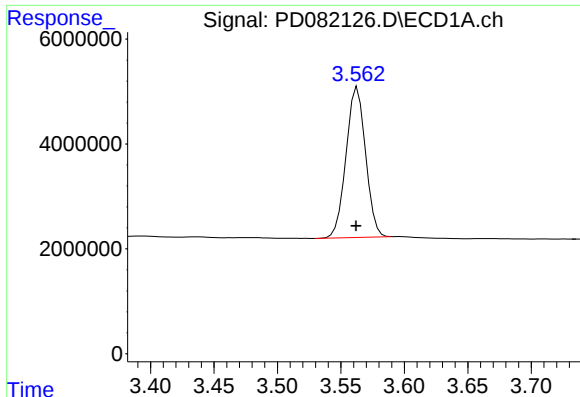
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031324\
Data File : PD082126.D
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Acq On : 12 Mar 2024 14:18
Operator : AR\AJ
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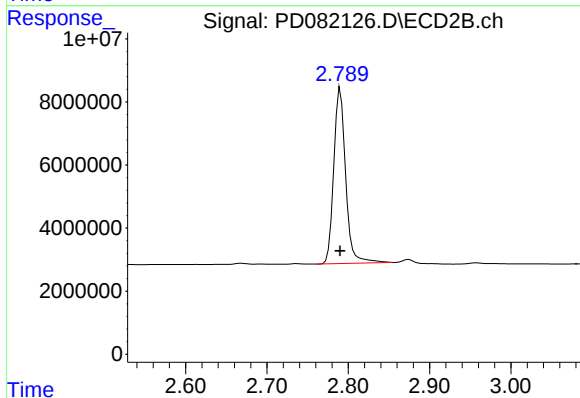




#1 Tetrachloro-m-xylene

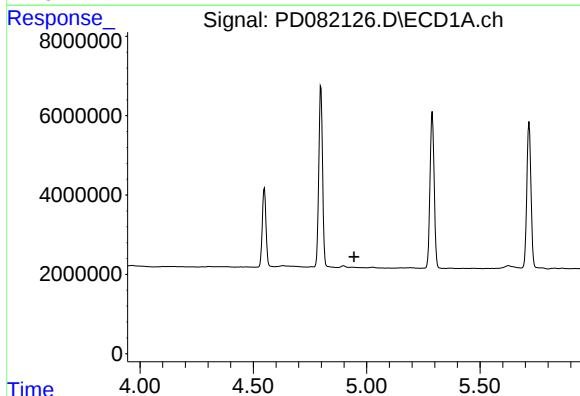
R.T.: 3.563 min
Delta R.T.: 0.001 min
Response: 30623528
Conc: 21.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3188



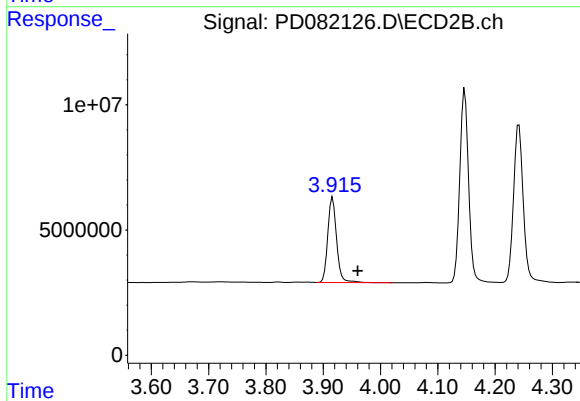
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: 0.000 min
Response: 56813198
Conc: 21.14 ng/ml



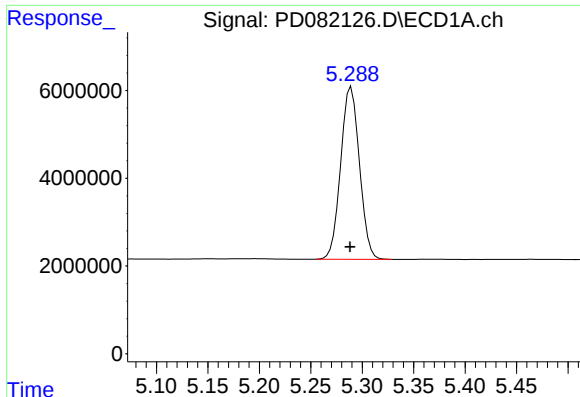
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



#4 Heptachlor

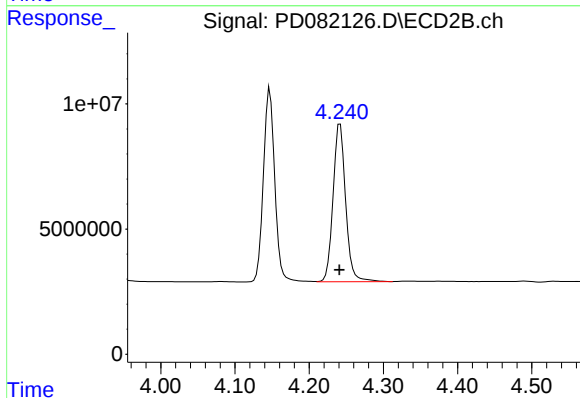
R.T.: 3.917 min
Delta R.T.: -0.044 min
Response: 36516524
Conc: 10.30 ng/ml



#5 Aldrin

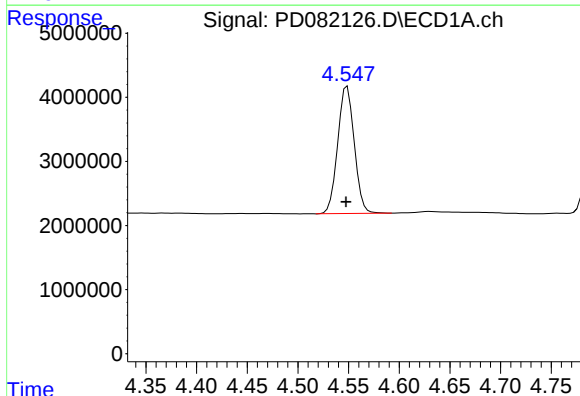
R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 49890716
Conc: 22.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3188



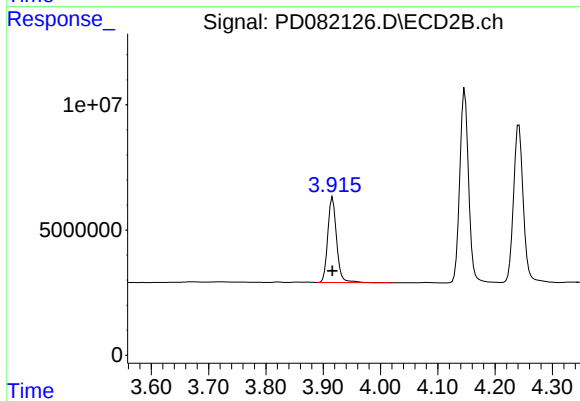
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 74473583
Conc: 21.96 ng/ml



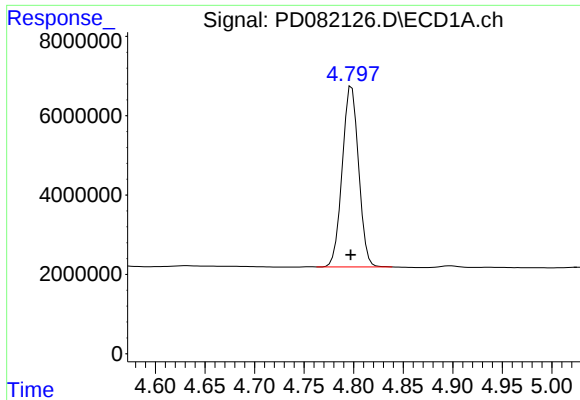
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: 0.001 min
Response: 22552899
Conc: 22.13 ng/ml



#6 beta-BHC

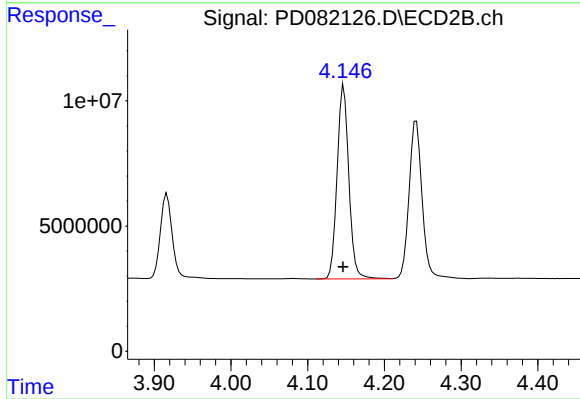
R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 36516524
Conc: 22.33 ng/ml



#7 delta-BHC

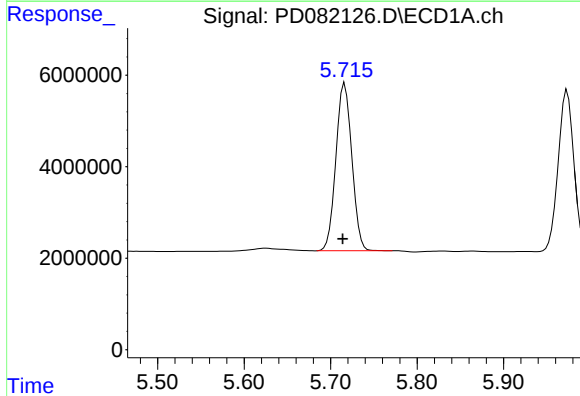
R.T.: 4.798 min
Delta R.T.: 0.001 min
Response: 52263573
Conc: 23.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3188



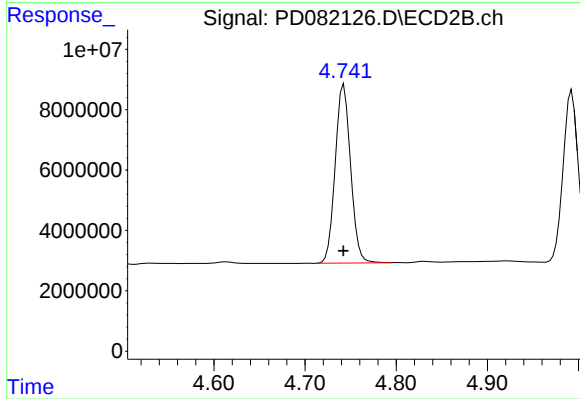
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: 0.000 min
Response: 82514725
Conc: 22.01 ng/ml



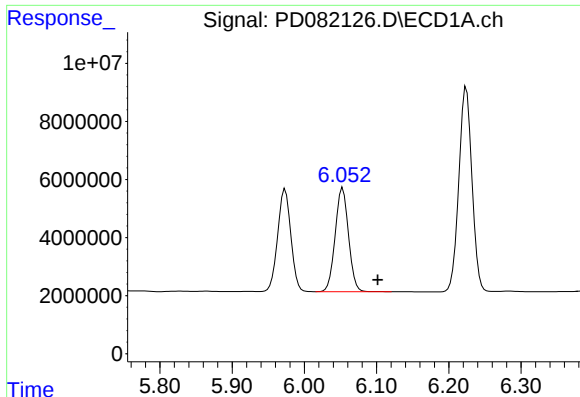
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: 0.002 min
Response: 46706967
Conc: 22.14 ng/ml



#8 Heptachlor epoxide

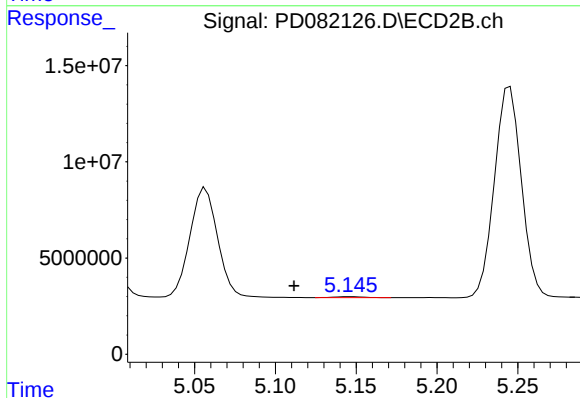
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 69585375
Conc: 21.80 ng/ml



#9 Endosulfan I

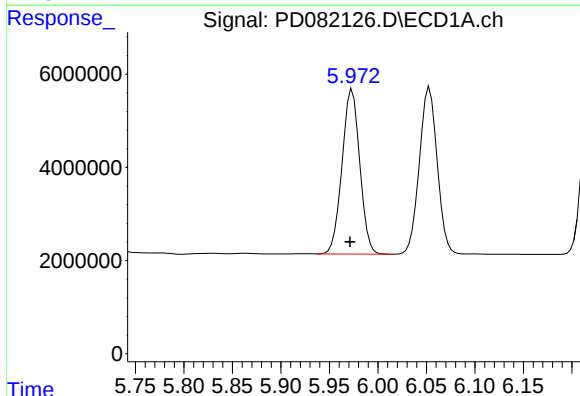
R.T.: 6.053 min
Delta R.T.: -0.048 min
Response: 46002340
Conc: 21.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3188



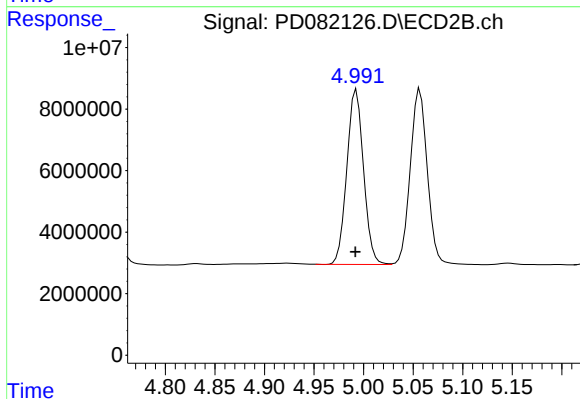
#9 Endosulfan I

R.T.: 5.146 min
Delta R.T.: 0.035 min
Response: 540943
Conc: 0.18 ng/ml



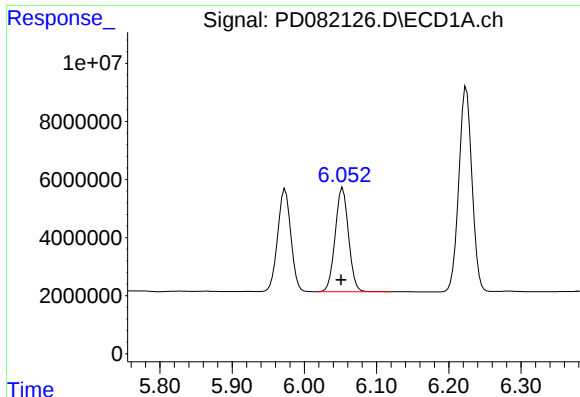
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.002 min
Response: 44865161
Conc: 21.98 ng/ml



#10 trans-Chlordane

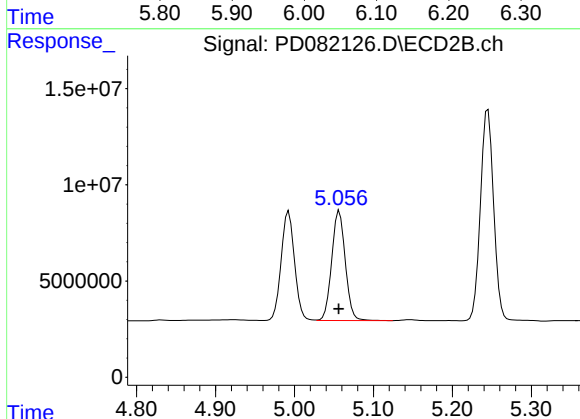
R.T.: 4.993 min
Delta R.T.: 0.001 min
Response: 66566517
Conc: 21.67 ng/ml



#11 cis-Chlordane

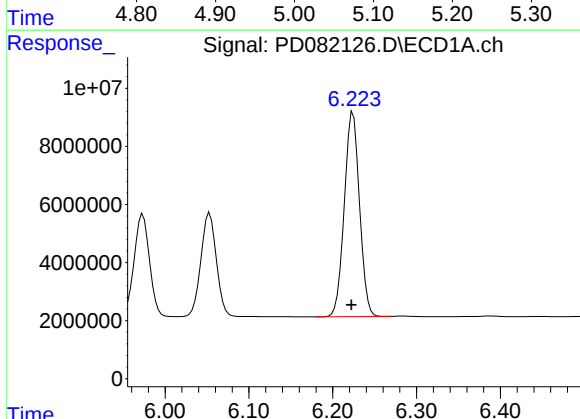
R.T.: 6.053 min
Delta R.T.: 0.002 min
Response: 46002340
Conc: 21.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3188



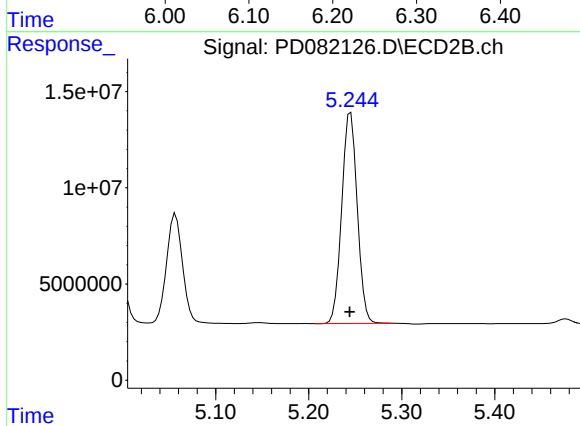
#11 cis-Chlordane

R.T.: 5.057 min
Delta R.T.: 0.001 min
Response: 68332454
Conc: 21.81 ng/ml



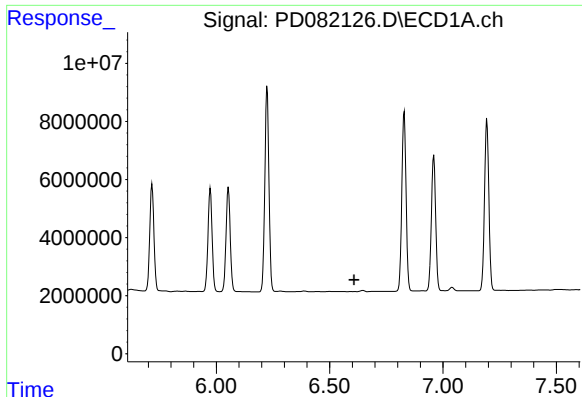
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.002 min
Response: 89005655
Conc: 43.30 ng/ml



#12 4,4'-DDE

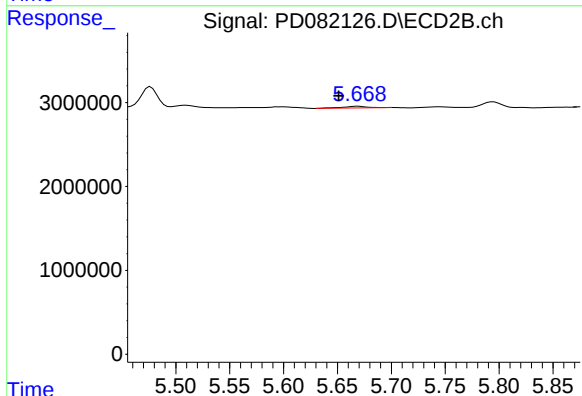
R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 127129880
Conc: 43.86 ng/ml



#14 Endrin

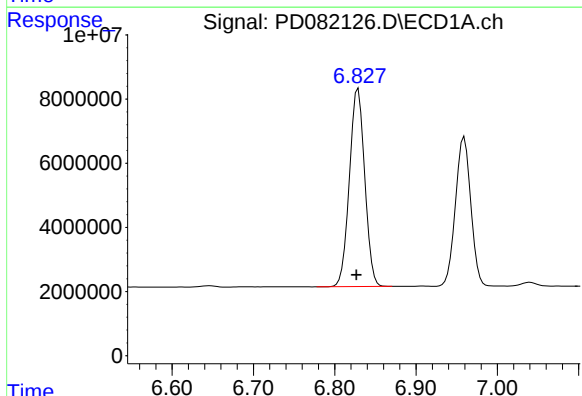
R.T.: 0.000 min
Exp R.T.: 6.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3188



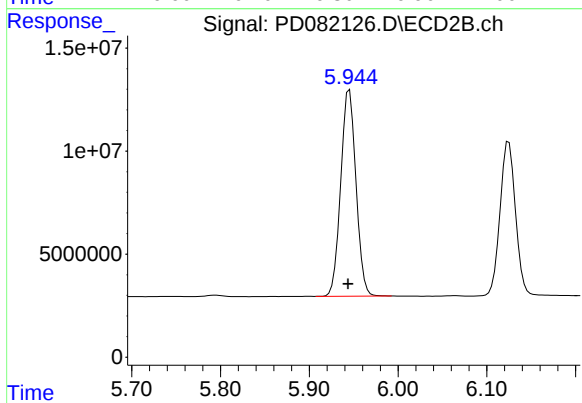
#14 Endrin

R.T.: 5.669 min
Delta R.T.: 0.018 min
Response: 304103
Conc: 0.11 ng/ml



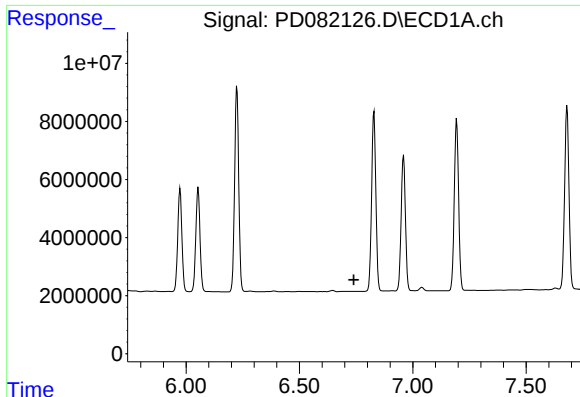
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: 0.002 min
Response: 80591582
Conc: 42.89 ng/ml



#15 Endosulfan II

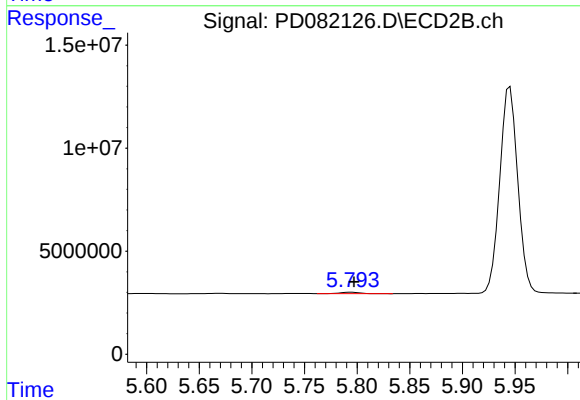
R.T.: 5.945 min
Delta R.T.: 0.002 min
Response: 119680936
Conc: 43.90 ng/ml



#16 4,4'-DDD

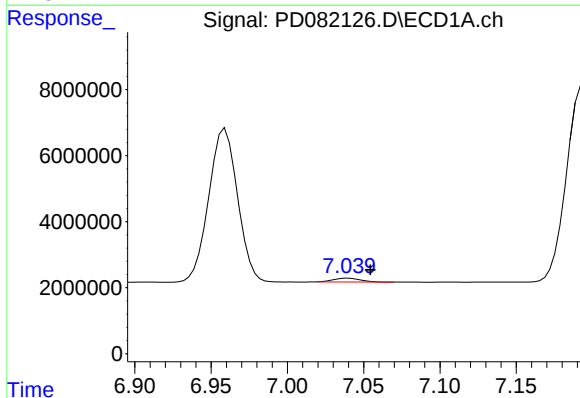
R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3188



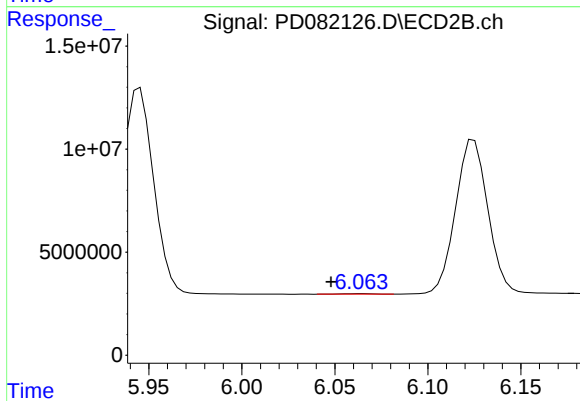
#16 4,4'-DDD

R.T.: 5.795 min
Delta R.T.: -0.003 min
Response: 873237
Conc: 0.35 ng/ml



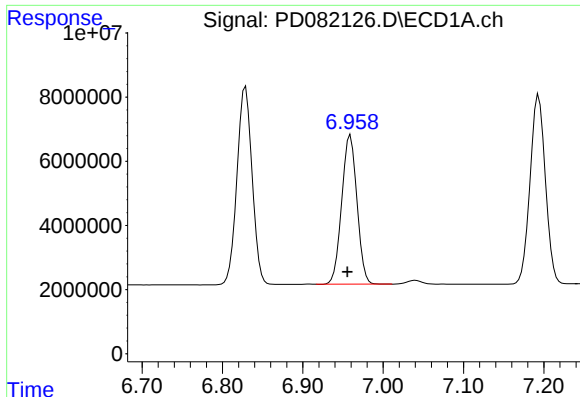
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: -0.014 min
Response: 1368304
Conc: 0.82 ng/ml



#17 4,4'-DDT

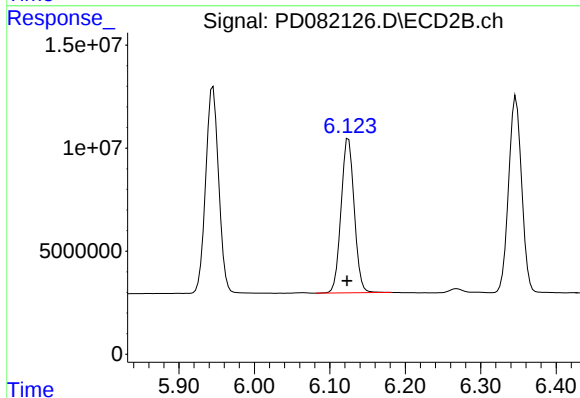
R.T.: 6.064 min
Delta R.T.: 0.016 min
Response: 271869
Conc: 0.11 ng/ml



#18 Endrin aldehyde

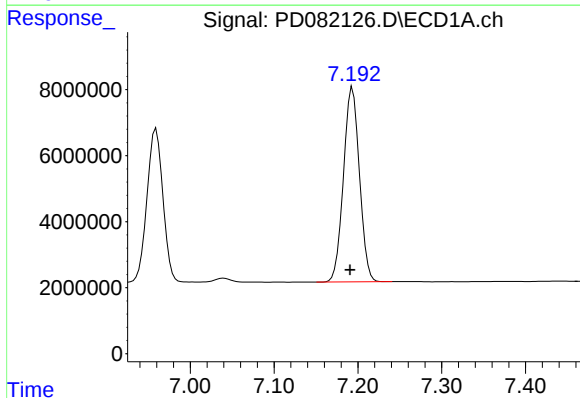
R.T.: 6.959 min
Delta R.T.: 0.004 min
Response: 61211015
Conc: 43.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3188



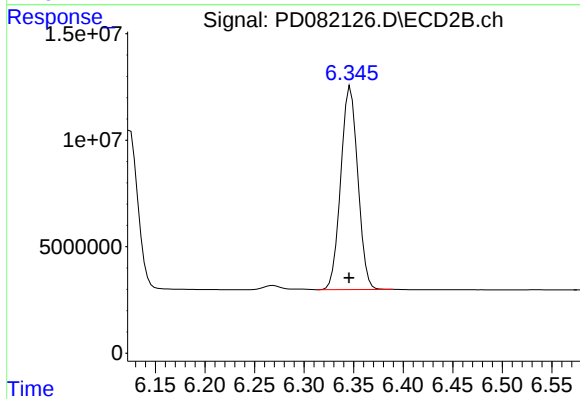
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: 0.002 min
Response: 90816399
Conc: 43.49 ng/ml



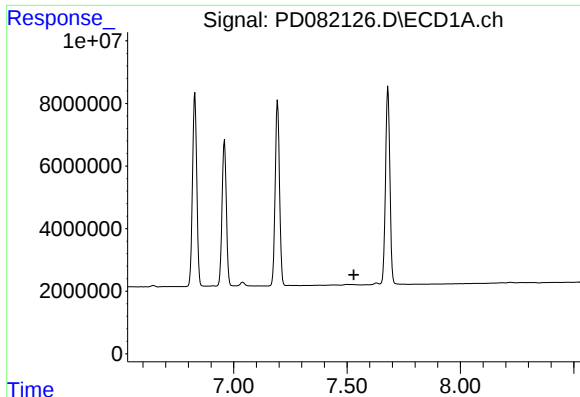
#19 Endosulfan Sulfate

R.T.: 7.194 min
Delta R.T.: 0.003 min
Response: 78172746
Conc: 43.56 ng/ml



#19 Endosulfan Sulfate

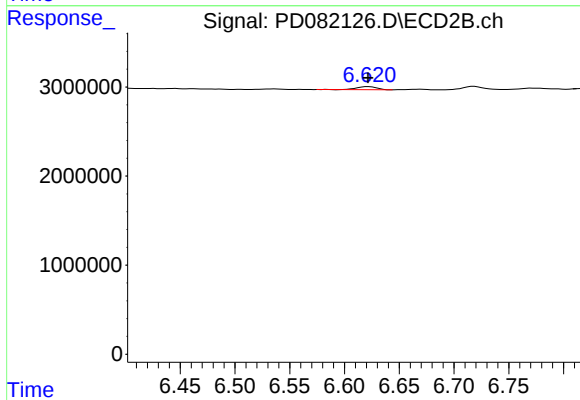
R.T.: 6.347 min
Delta R.T.: 0.001 min
Response: 114007017
Conc: 43.79 ng/ml



#20 Methoxychlor

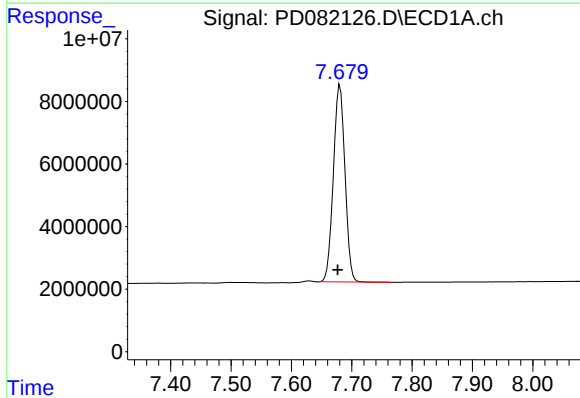
R.T.: 0.000 min
Exp R.T.: 7.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3188



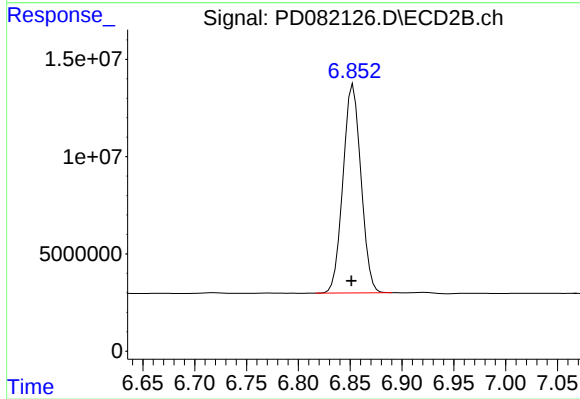
#20 Methoxychlor

R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 455024
Conc: 0.34 ng/ml



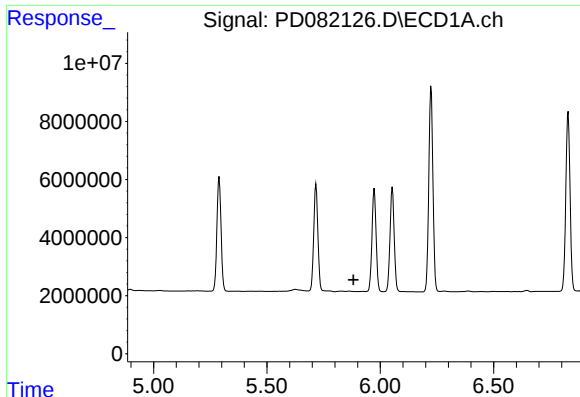
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: 0.004 min
Response: 84230778
Conc: 43.50 ng/ml



#21 Endrin ketone

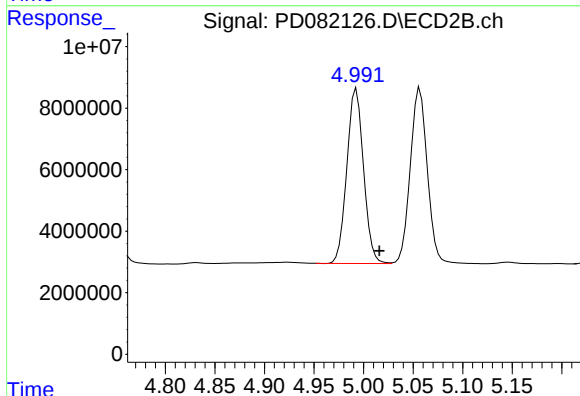
R.T.: 6.853 min
Delta R.T.: 0.002 min
Response: 129186142
Conc: 44.41 ng/ml



#22 Toxaphene-1

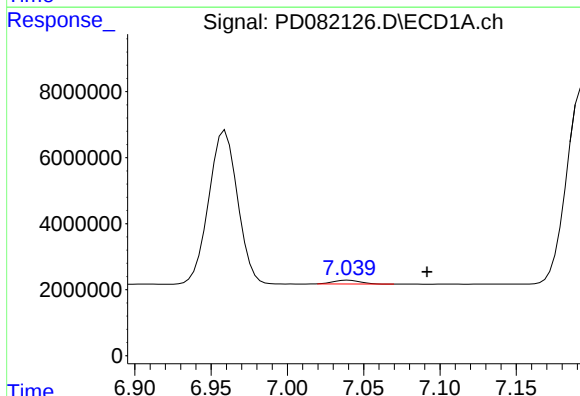
R.T.: 0.000 min
Exp R.T.: 5.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3188



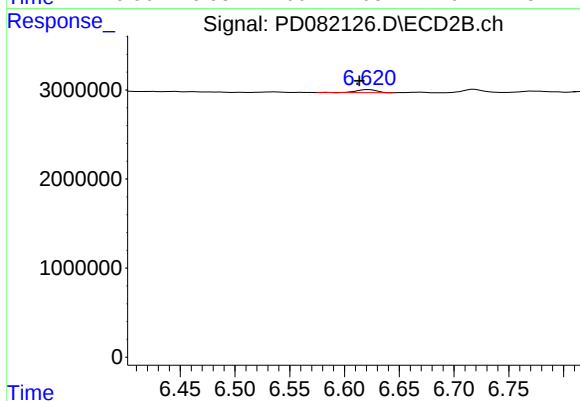
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: -0.023 min
Response: 66566517
Conc: 4185.88 ng/ml



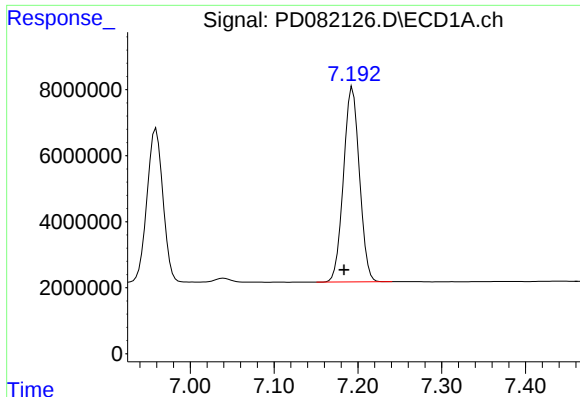
#24 Toxaphene-3

R.T.: 7.040 min
Delta R.T.: -0.052 min
Response: 1368304
Conc: 26.08 ng/ml



#24 Toxaphene-3

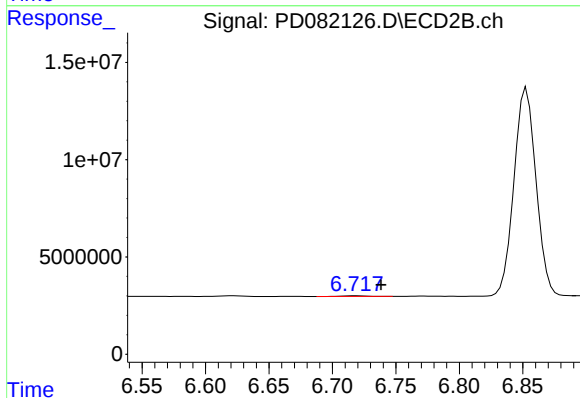
R.T.: 6.622 min
Delta R.T.: 0.008 min
Response: 455024
Conc: 8.20 ng/ml



#25 Toxaphene-4

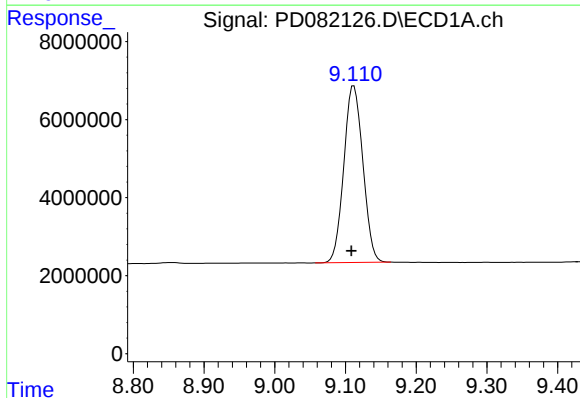
R.T.: 7.194 min
Delta R.T.: 0.010 min
Response: 78172746
Conc: 1976.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3188



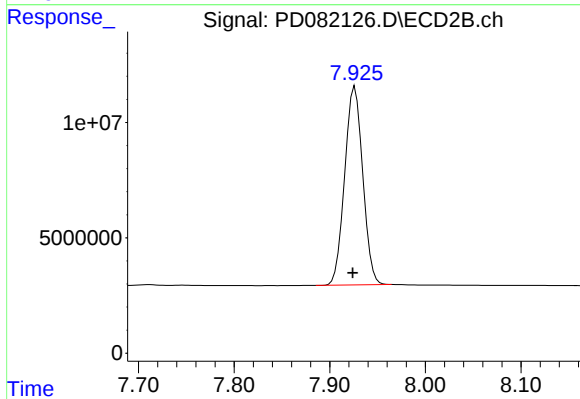
#25 Toxaphene-4

R.T.: 6.718 min
Delta R.T.: -0.020 min
Response: 474625
Conc: 6.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.004 min
Response: 84929608
Conc: 43.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.003 min
Response: 113481678
Conc: 43.65 ng/ml