

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
 Data File : PD082000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 21:15
 Operator : AR\AJ
 Sample : INDB321
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3173

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:38:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

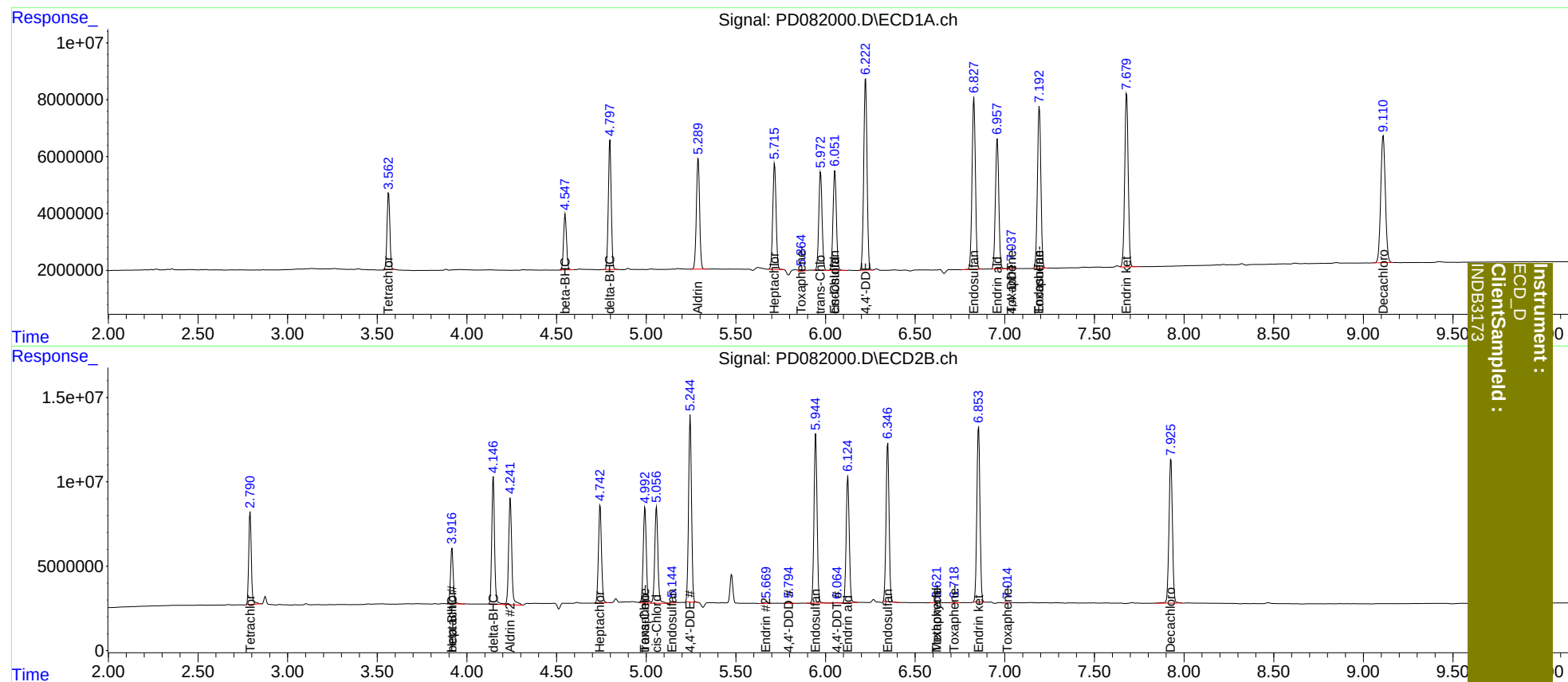
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.791	29975121	55307940	21.925	22.560
27)	SA Decachlor...	9.111	7.927	80079937	115.2E6	41.506	46.432
Target Compounds							
3)	MA gamma-BHC...	0.000	3.668f	0	263750	N.D.	<MDL
4)	MA Heptachlor	0.000	3.917f	0	36113466	N.D.	10.180
5)	MB Aldrin	5.290	4.242	48941944	76840329	20.698	22.686
6)	B beta-BHC	4.548	3.917	22301239	36113466	21.460	21.373
7)	B delta-BHC	4.798	4.147	51305336	81873357	21.662	21.864
8)	B Heptachlo...	5.716	4.743	47522807	68519903	20.983	21.356
9)	A Endosulfan I	6.053f	5.146	45290461	1083579	21.509	0.362 #
10)	B trans-Chl...	5.973	4.993	44115307	67691867	20.150	21.692
11)	B cis-Chlor...	6.053	5.058	45290461	70055086	20.109	21.868
12)	B 4,4'-DDE	6.224	5.246	87137157	124.7E6	40.593	42.161
14)	MA Endrin	0.000	5.670	0	1132282	N.D.	0.394
15)	B Endosulfa...	6.828	5.946	78515384	118.5E6	40.672	41.990
16)	A 4,4'-DDD	0.000	5.795	0	734616	N.D.	0.291
17)	MA 4,4'-DDT	7.038	6.066	1646077	353781	0.947	0.137 #
18)	B Endrin al...	6.959	6.125	60180291	89718983	40.286	41.403
19)	B Endosulfa...	7.193	6.347	75966919	110.7E6	41.493	41.280
20)	A Methoxychlor	0.000	6.621	0	459063	N.D.	0.344
21)	B Endrin ke...	7.680	6.854	82591641	125.6E6	42.712	41.876
22)	Toxaphene-1	5.866	4.993	1091457	67691867	167.104	4134.565 #
24)	Toxaphene-3	7.038f	6.621	1646077	459063	31.126	7.843 #
25)	Toxaphene-4	7.193	6.719	75966919	517244	1920.415	6.500 #
26)	Toxaphene-5	0.000	7.016f	0	85968	N.D.	2.651

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

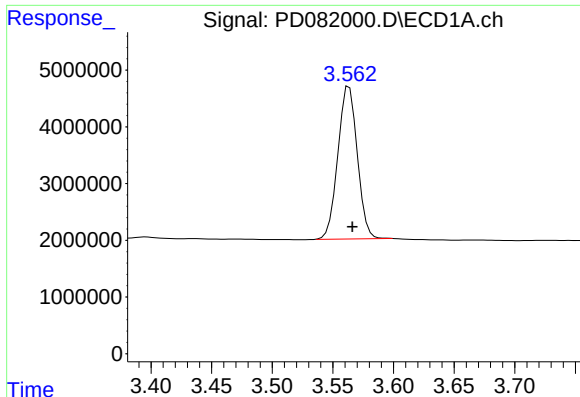
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
Data File : PD082000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 21:15
Operator : AR\AJ
Sample : INDB321
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 07 00:38:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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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



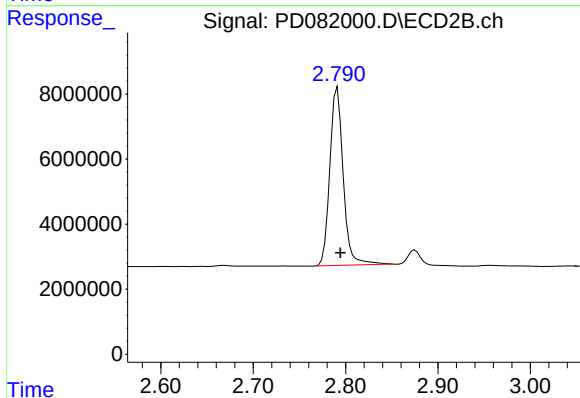
Instrument :
ECD_D
Client Sampled :
INDB3173



#1 Tetrachloro-m-xylene

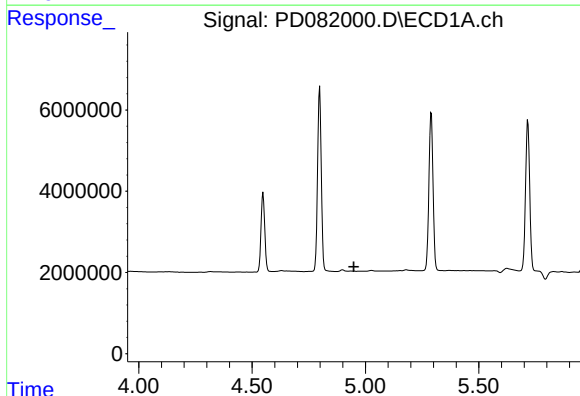
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 29975121
Conc: 21.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3173



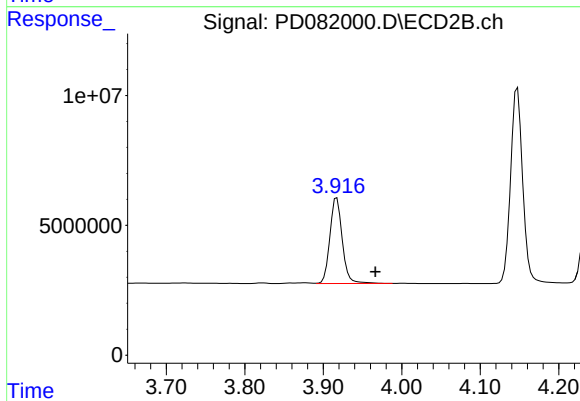
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.003 min
Response: 55307940
Conc: 22.56 ng/ml



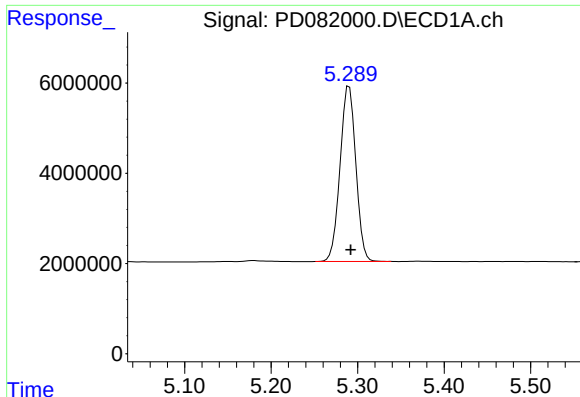
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



#4 Heptachlor

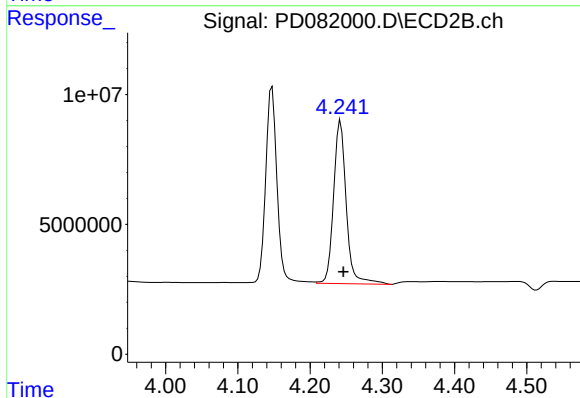
R.T.: 3.917 min
Delta R.T.: -0.049 min
Response: 36113466
Conc: 10.18 ng/ml



#5 Aldrin

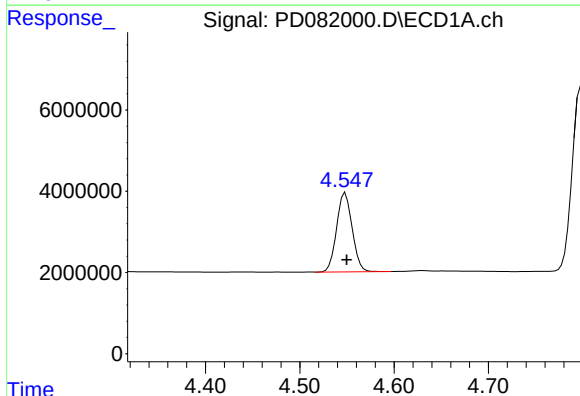
R.T.: 5.290 min
Delta R.T.: -0.002 min
Response: 48941944
Conc: 20.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3173



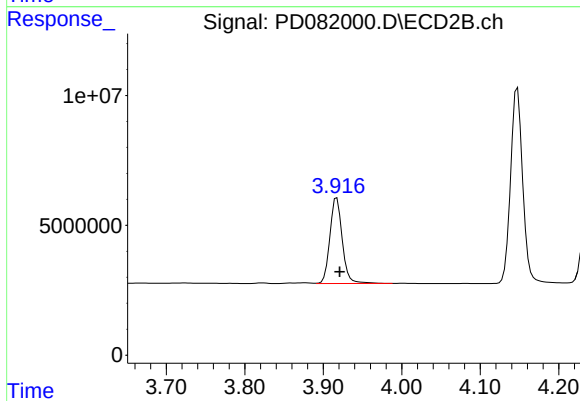
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: -0.004 min
Response: 76840329
Conc: 22.69 ng/ml



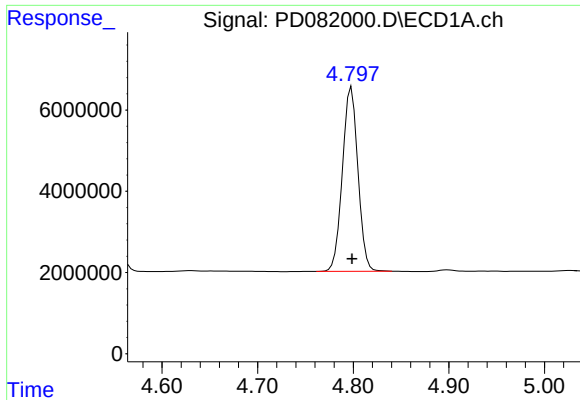
#6 beta-BHC

R.T.: 4.548 min
Delta R.T.: -0.001 min
Response: 22301239
Conc: 21.46 ng/ml



#6 beta-BHC

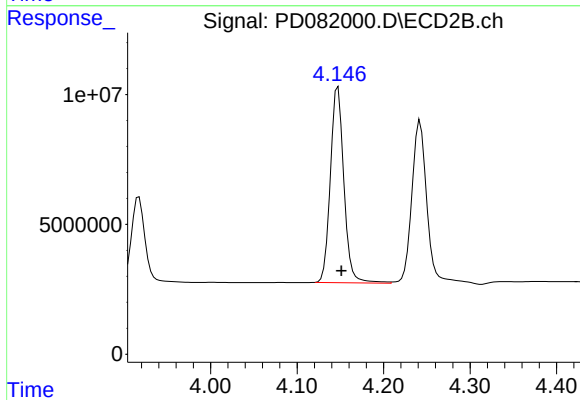
R.T.: 3.917 min
Delta R.T.: -0.004 min
Response: 36113466
Conc: 21.37 ng/ml



#7 delta-BHC

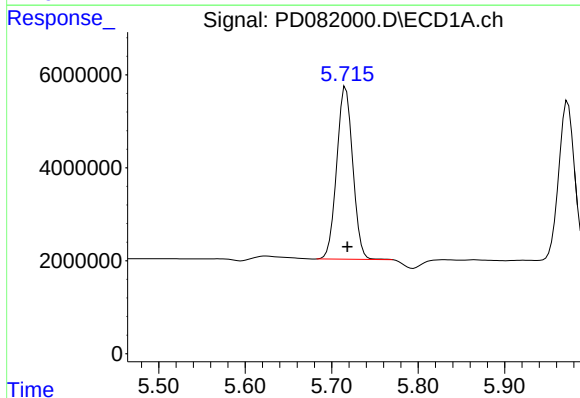
R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 51305336
Conc: 21.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3173



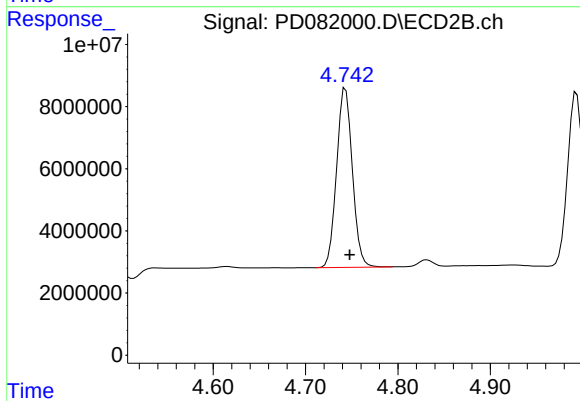
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: -0.004 min
Response: 81873357
Conc: 21.86 ng/ml



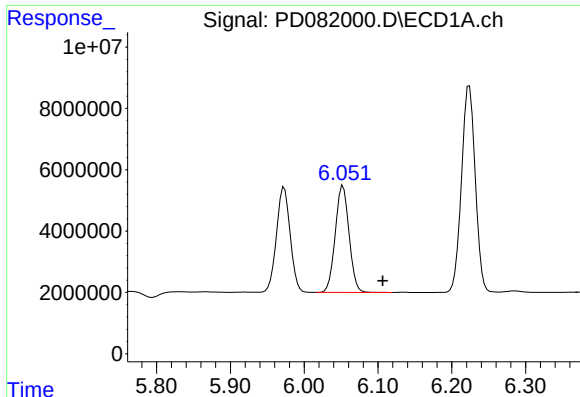
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 47522807
Conc: 20.98 ng/ml



#8 Heptachlor epoxide

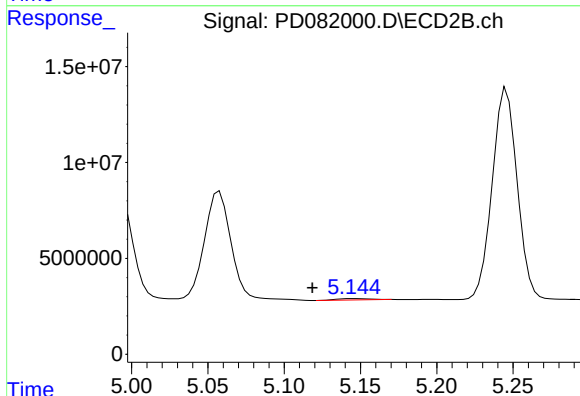
R.T.: 4.743 min
Delta R.T.: -0.005 min
Response: 68519903
Conc: 21.36 ng/ml



#9 Endosulfan I

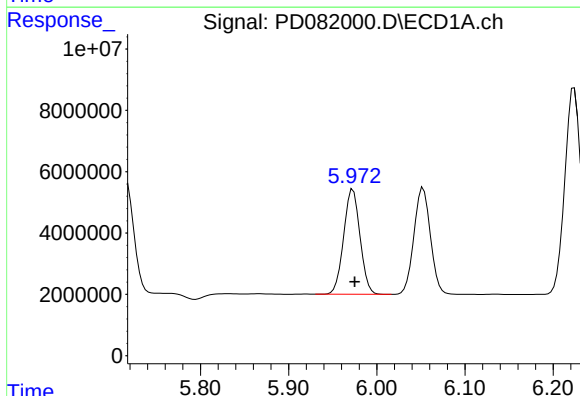
R.T.: 6.053 min
Delta R.T.: -0.054 min
Response: 45290461
Conc: 21.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3173



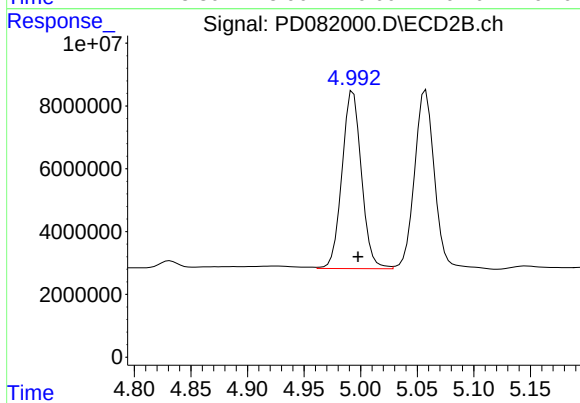
#9 Endosulfan I

R.T.: 5.146 min
Delta R.T.: 0.028 min
Response: 1083579
Conc: 0.36 ng/ml



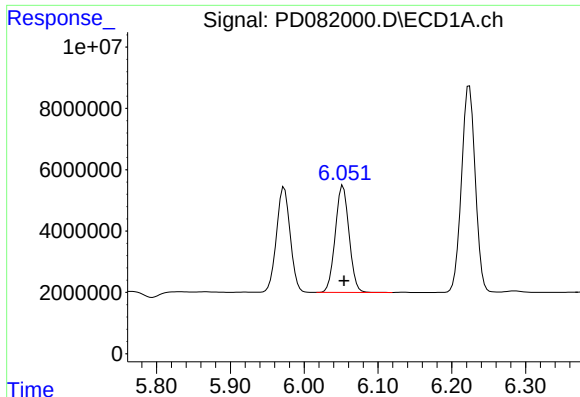
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 44115307
Conc: 20.15 ng/ml



#10 trans-Chlordane

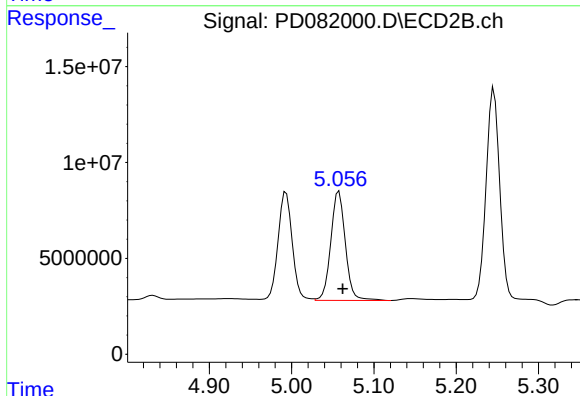
R.T.: 4.993 min
Delta R.T.: -0.005 min
Response: 67691867
Conc: 21.69 ng/ml



#11 cis-Chlordane

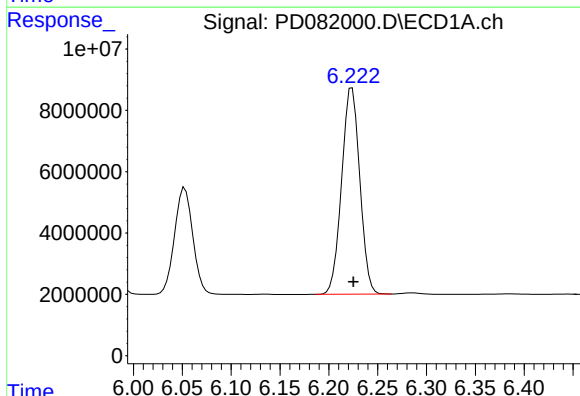
R.T.: 6.053 min
Delta R.T.: -0.001 min
Response: 45290461
Conc: 20.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3173



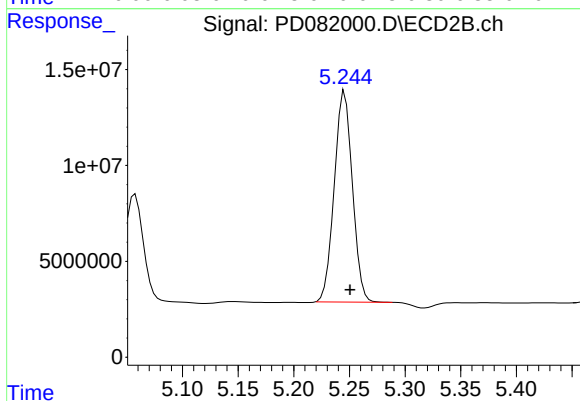
#11 cis-Chlordane

R.T.: 5.058 min
Delta R.T.: -0.004 min
Response: 70055086
Conc: 21.87 ng/ml



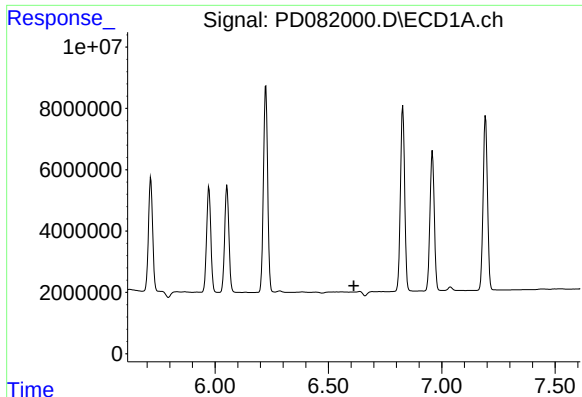
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: -0.001 min
Response: 87137157
Conc: 40.59 ng/ml



#12 4,4'-DDE

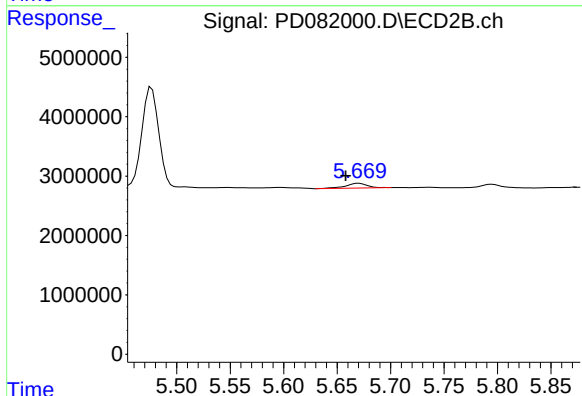
R.T.: 5.246 min
Delta R.T.: -0.005 min
Response: 124673865
Conc: 42.16 ng/ml



#14 Endrin

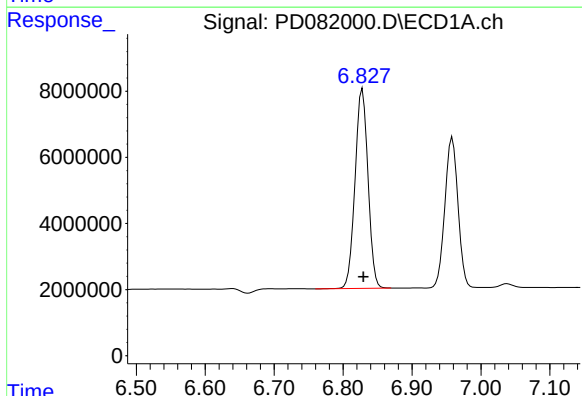
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3173



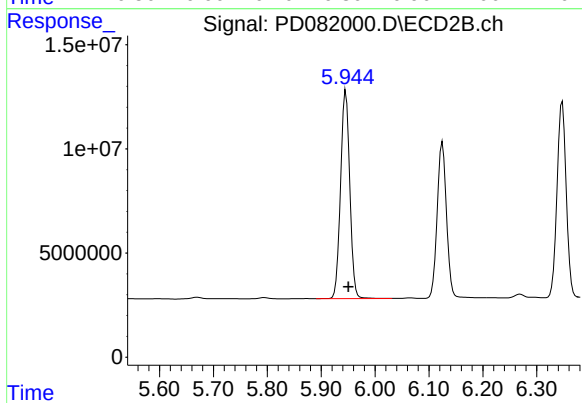
#14 Endrin

R.T.: 5.670 min
Delta R.T.: 0.012 min
Response: 1132282
Conc: 0.39 ng/ml



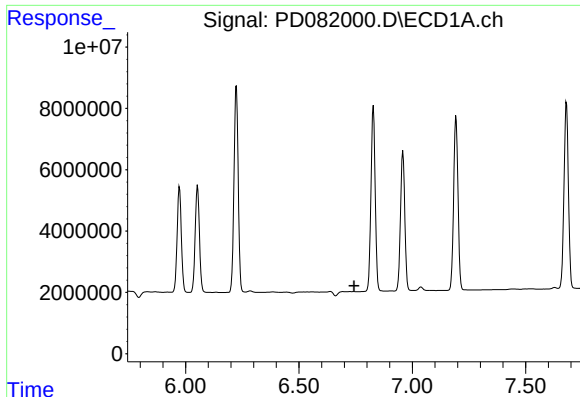
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: -0.001 min
Response: 78515384
Conc: 40.67 ng/ml



#15 Endosulfan II

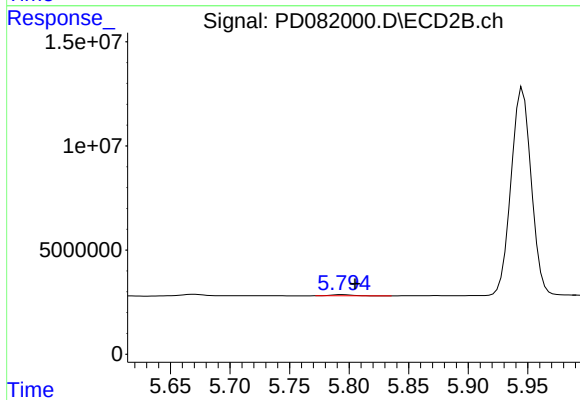
R.T.: 5.946 min
Delta R.T.: -0.005 min
Response: 118517149
Conc: 41.99 ng/ml



#16 4,4'-DDD

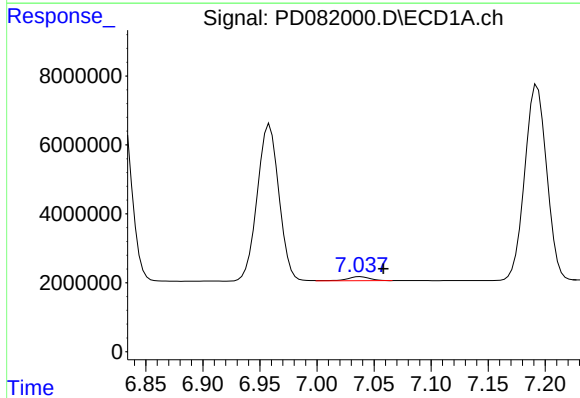
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3173



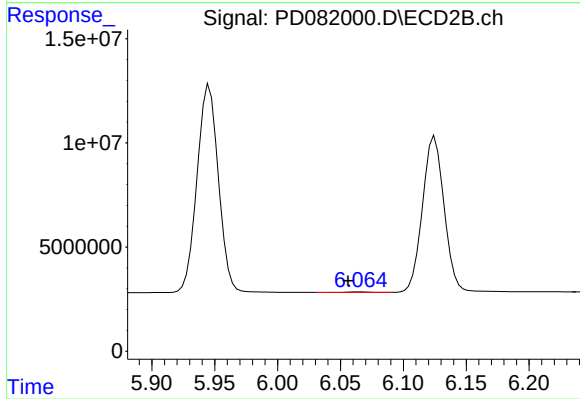
#16 4,4'-DDD

R.T.: 5.795 min
Delta R.T.: -0.010 min
Response: 734616
Conc: 0.29 ng/ml



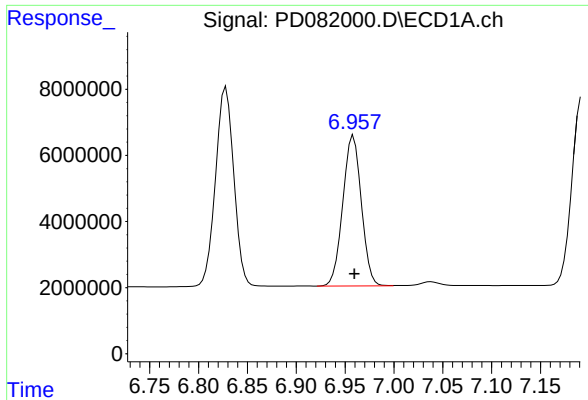
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: -0.020 min
Response: 1646077
Conc: 0.95 ng/ml



#17 4,4'-DDT

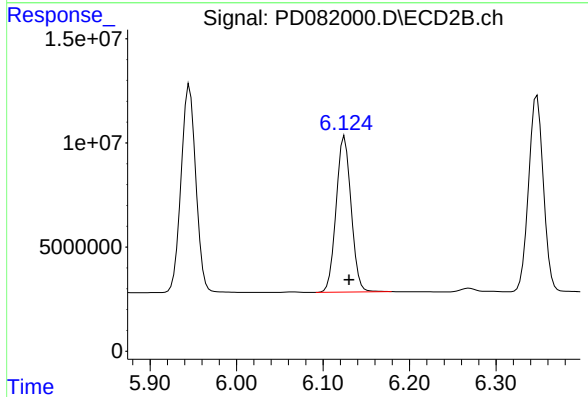
R.T.: 6.066 min
Delta R.T.: 0.010 min
Response: 353781
Conc: 0.14 ng/ml



#18 Endrin aldehyde

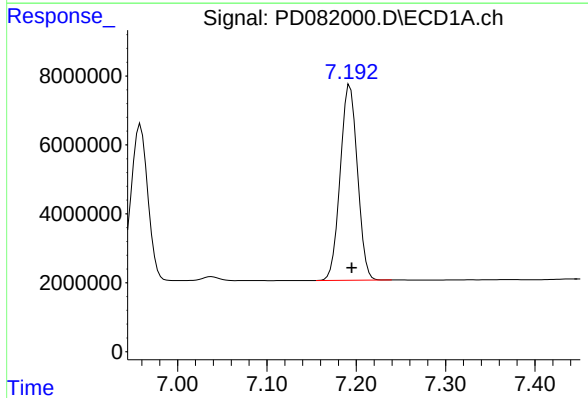
R.T.: 6.959 min
Delta R.T.: -0.001 min
Response: 60180291
Conc: 40.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3173



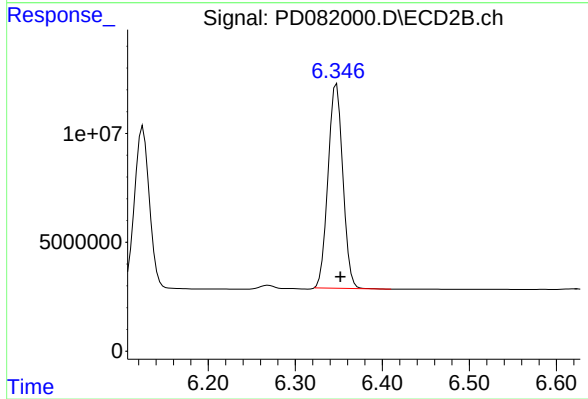
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: -0.005 min
Response: 89718983
Conc: 41.40 ng/ml



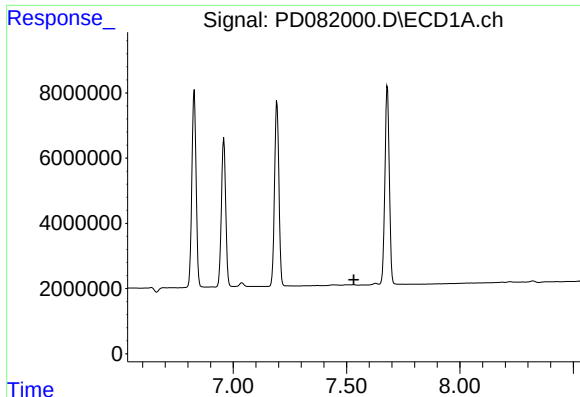
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: -0.002 min
Response: 75966919
Conc: 41.49 ng/ml



#19 Endosulfan Sulfate

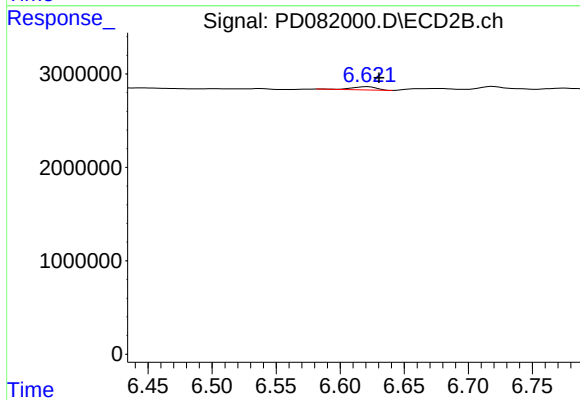
R.T.: 6.347 min
Delta R.T.: -0.004 min
Response: 110741082
Conc: 41.28 ng/ml



#20 Methoxychlor

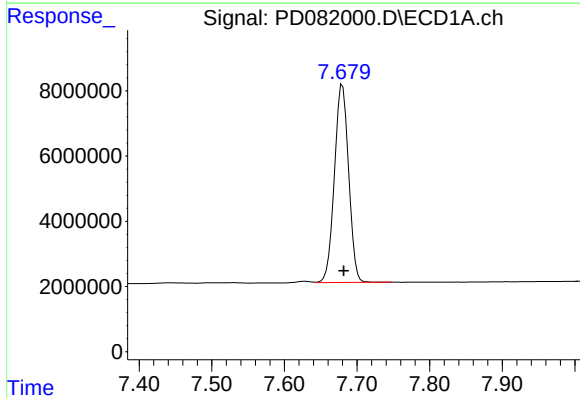
R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3173



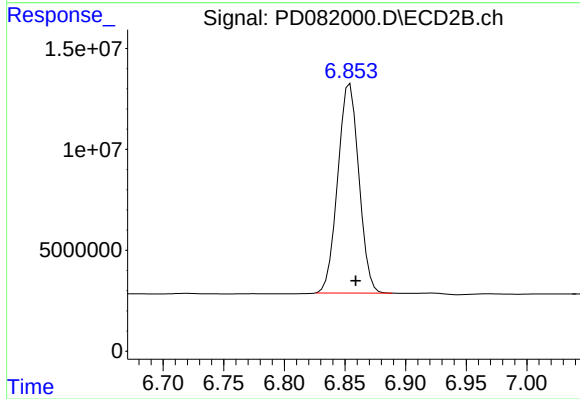
#20 Methoxychlor

R.T.: 6.621 min
Delta R.T.: -0.009 min
Response: 459063
Conc: 0.34 ng/ml



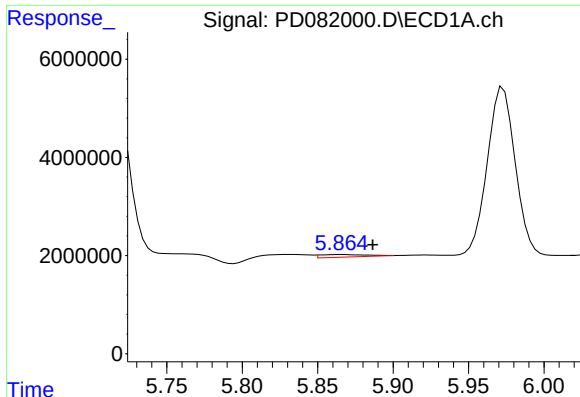
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: -0.002 min
Response: 82591641
Conc: 42.71 ng/ml



#21 Endrin ketone

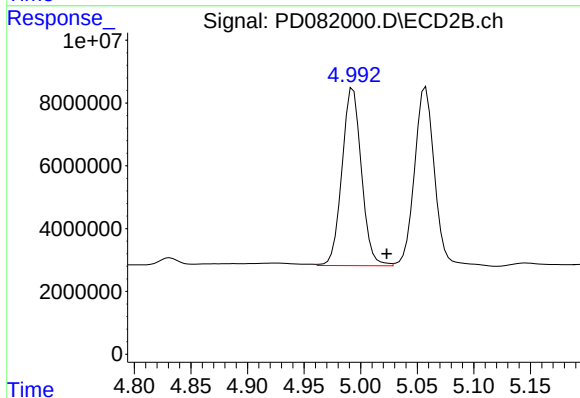
R.T.: 6.854 min
Delta R.T.: -0.005 min
Response: 125565755
Conc: 41.88 ng/ml



#22 Toxaphene-1

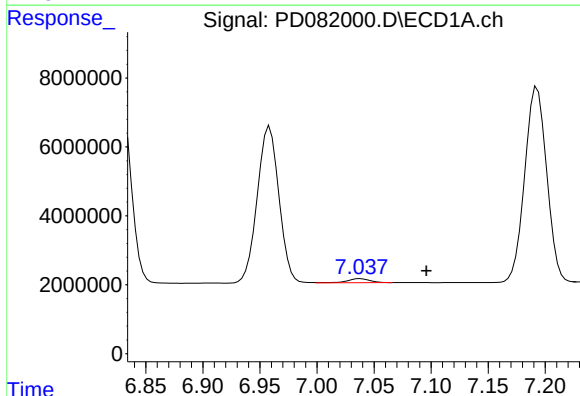
R.T.: 5.866 min
Delta R.T.: -0.020 min
Response: 1091457
Conc: 167.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3173



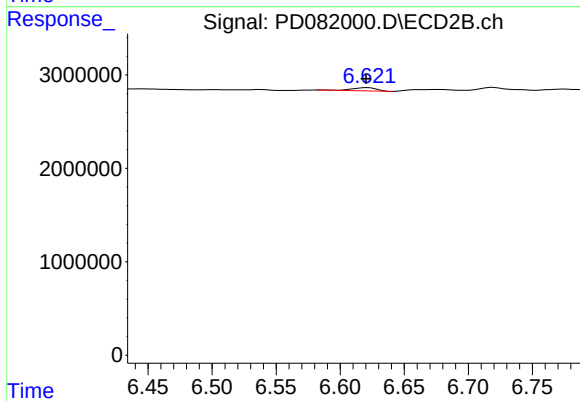
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: -0.030 min
Response: 67691867
Conc: 4134.56 ng/ml



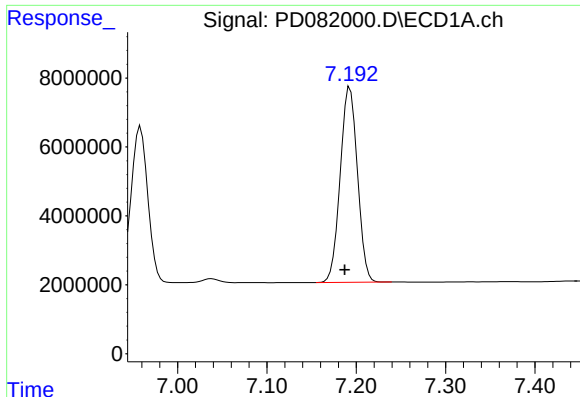
#24 Toxaphene-3

R.T.: 7.038 min
Delta R.T.: -0.058 min
Response: 1646077
Conc: 31.13 ng/ml



#24 Toxaphene-3

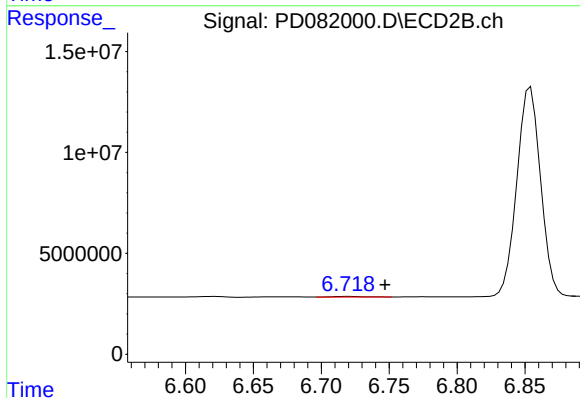
R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 459063
Conc: 7.84 ng/ml



#25 Toxaphene-4

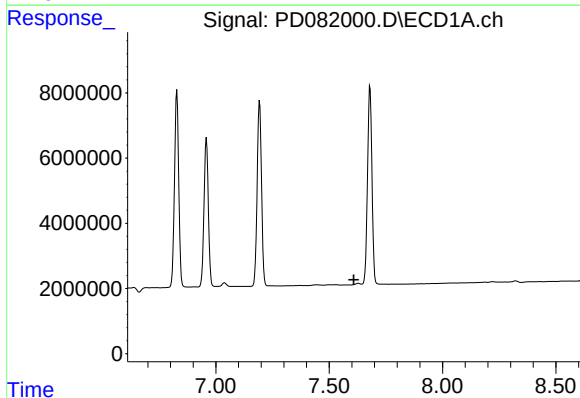
R.T.: 7.193 min
Delta R.T.: 0.006 min
Response: 75966919
Conc: 1920.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3173



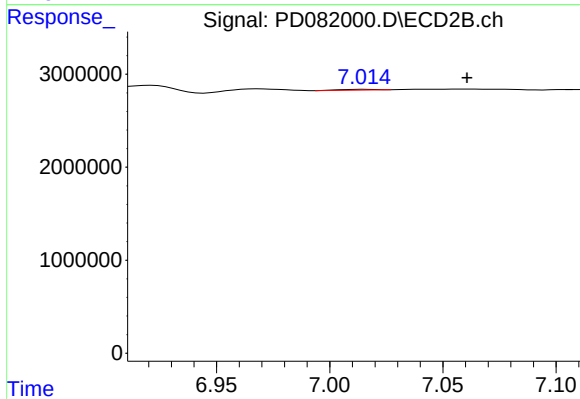
#25 Toxaphene-4

R.T.: 6.719 min
Delta R.T.: -0.028 min
Response: 517244
Conc: 6.50 ng/ml



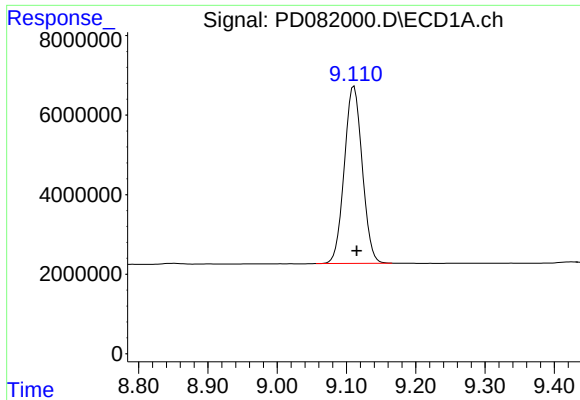
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

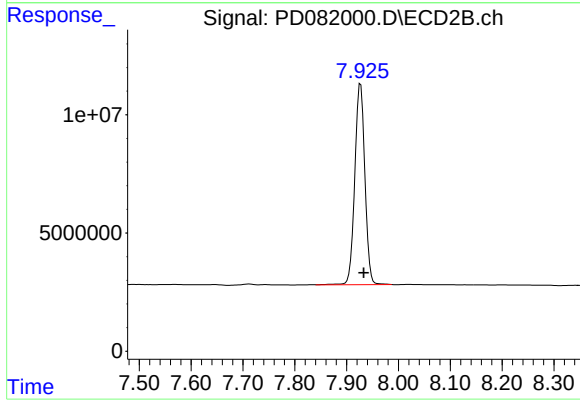
R.T.: 7.016 min
Delta R.T.: -0.044 min
Response: 85968
Conc: 2.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.004 min
Response: 80079937
Conc: 41.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3173



#27 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.006 min
Response: 115184078
Conc: 46.43 ng/ml