

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030824\
 Data File : PD082051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2024 11:42
 Operator : AR\AJ
 Sample : INDB334
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3185

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 21:33:36 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

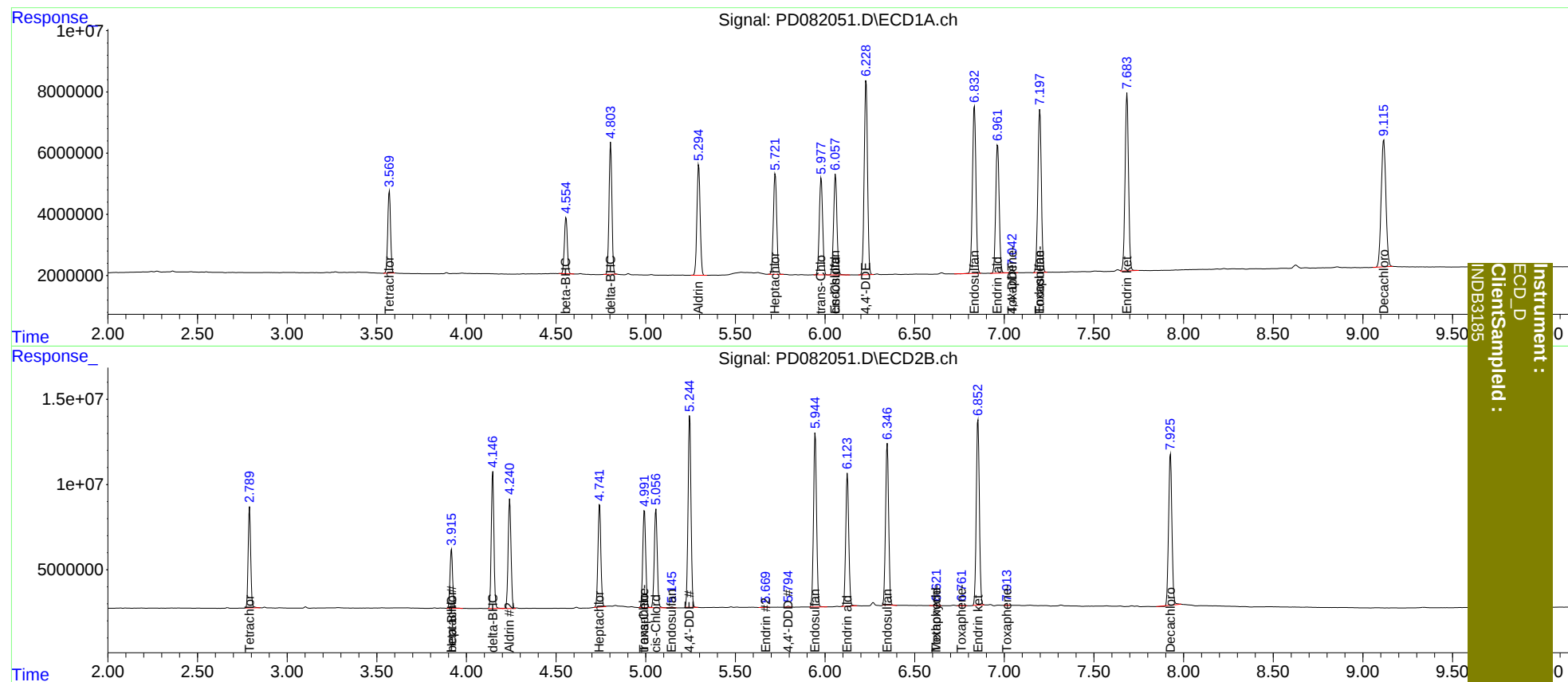
System Monitoring Compounds							
1)	SA Tetrachlo...	3.570	2.790	29131757	57788139	21.309	23.572
27)	SA Decachlor...	9.116	7.927	75923170	114.4E6	39.352	46.127
Target Compounds							
4)	MA Heptachlor	0.000	3.917f	0	36182094	N.D.	10.200
5)	MB Aldrin	5.296	4.242	45503278	71196369	19.244	21.020
6)	B beta-BHC	4.556	3.917	21071758	36182094	20.276	21.413
7)	B delta-BHC	4.805	4.147	47872664	82027250	20.213	21.905
8)	B Heptachlo...	5.722	4.743	42642897	67922226	18.828	21.170
9)	A Endosulfan I	6.058f	5.146	42232693	492892	20.057	0.165 #
10)	B trans-Chl...	5.979	4.993	41000518	65689110	18.727	21.050
11)	B cis-Chlor...	6.058	5.057	42232693	66840855	18.751	20.865
12)	B 4,4'-DDE	6.229	5.246	81616896	127.2E6	38.021	43.000
14)	MA Endrin	0.000	5.670	0	554379	N.D.	0.193
15)	B Endosulfa...	6.833	5.945	73747421	120.1E6	38.202	42.558
16)	A 4,4'-DDD	0.000	5.795	0	646295	N.D.	0.256
17)	MA 4,4'-DDT	7.044	6.066	1465012	188901	0.843	<MDL #
18)	B Endrin al...	6.963	6.125	56599716	91876653	37.889	42.398
19)	B Endosulfa...	7.198	6.347	71741521	114.3E6	39.185	42.603
20)	A Methoxychlor	0.000	6.622	0	463846	N.D.	0.347
21)	B Endrin ke...	7.684	6.853	77327817	130.2E6	39.990	43.415
22)	Toxaphene-1	0.000	4.993	0	65689110	N.D.	4012.238
24)	Toxaphene-3	7.044f	6.622	1465012	463846	27.702	7.925 #
25)	Toxaphene-4	7.198	6.763	71741521	415581	1813.599	5.222 #
26)	Toxaphene-5	0.000	7.015f	0	24127	N.D.	0.744

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

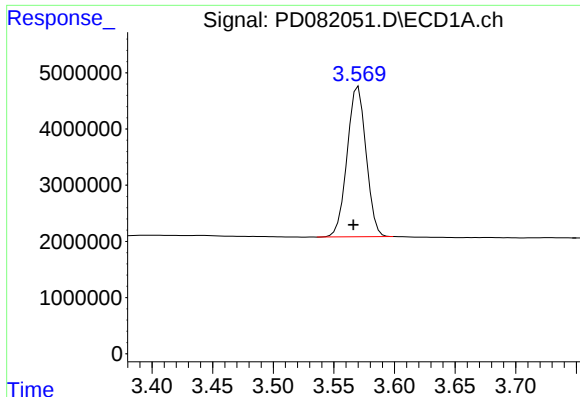
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030824\
Data File : PD082051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2024 11:42
Operator : AR\AJ
Sample : INDB334
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 08 21:33:36 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



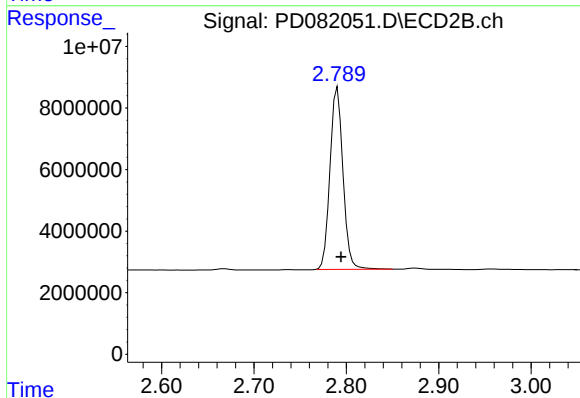
Instrument :
ECD_D
ClientSampled :
INDB3185



#1 Tetrachloro-m-xylene

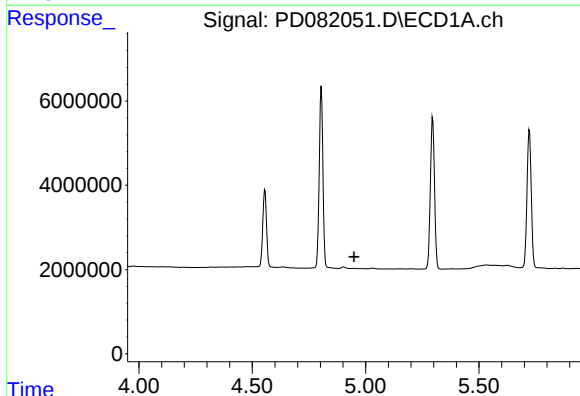
R.T.: 3.570 min
Delta R.T.: 0.004 min
Response: 29131757
Conc: 21.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3185



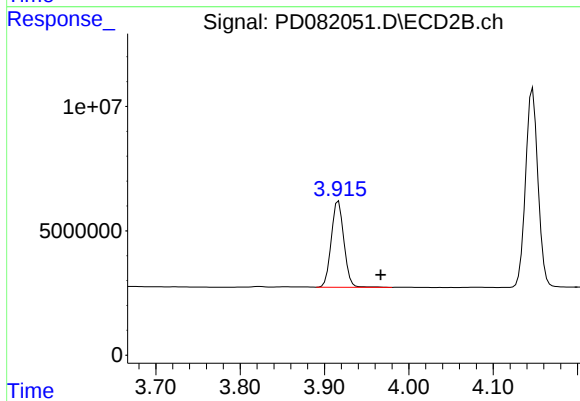
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: -0.004 min
Response: 57788139
Conc: 23.57 ng/ml



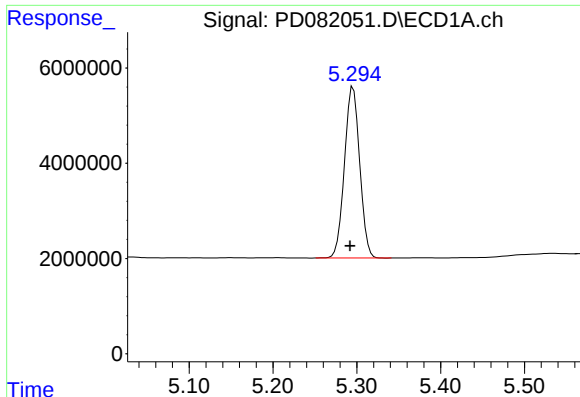
#4 Heptachlor

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



#4 Heptachlor

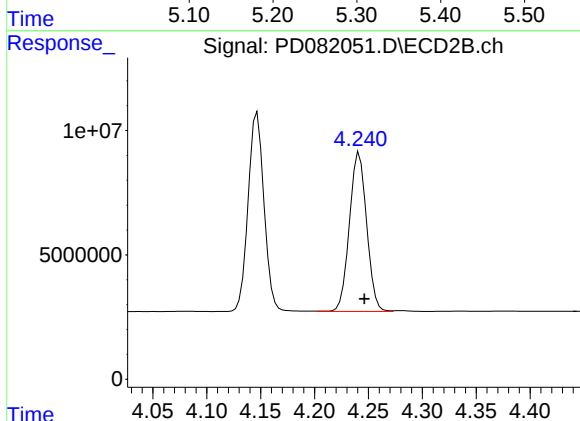
R.T.: 3.917 min
Delta R.T.: -0.050 min
Response: 36182094
Conc: 10.20 ng/ml



#5 Aldrin

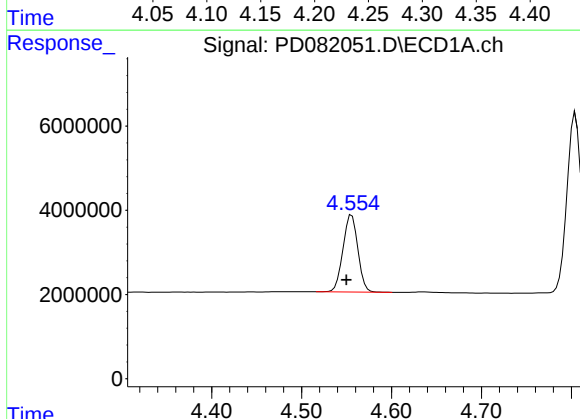
R.T.: 5.296 min
Delta R.T.: 0.004 min
Response: 45503278
Conc: 19.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3185



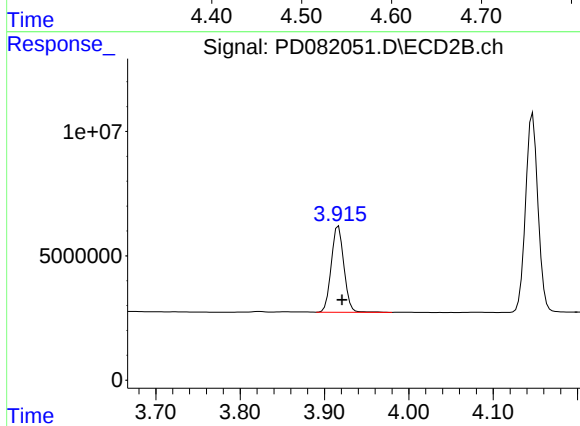
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: -0.005 min
Response: 71196369
Conc: 21.02 ng/ml



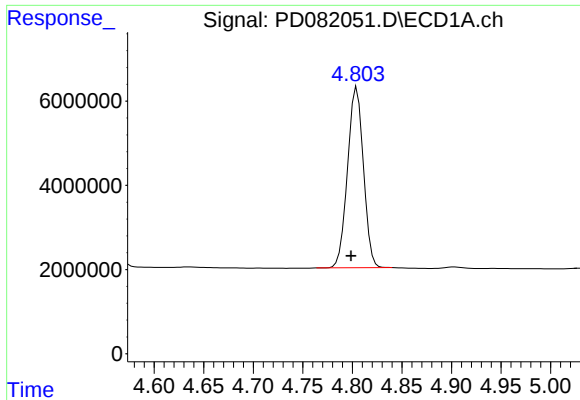
#6 beta-BHC

R.T.: 4.556 min
Delta R.T.: 0.006 min
Response: 21071758
Conc: 20.28 ng/ml



#6 beta-BHC

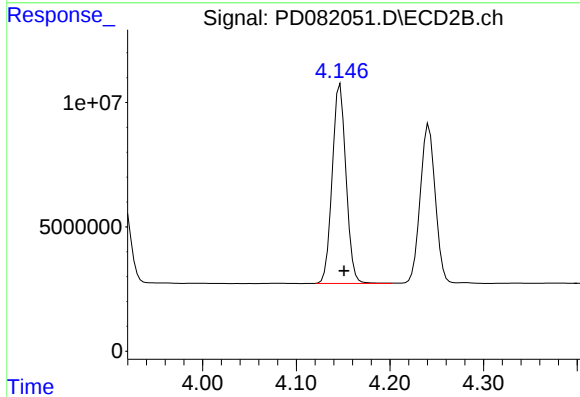
R.T.: 3.917 min
Delta R.T.: -0.004 min
Response: 36182094
Conc: 21.41 ng/ml



#7 delta-BHC

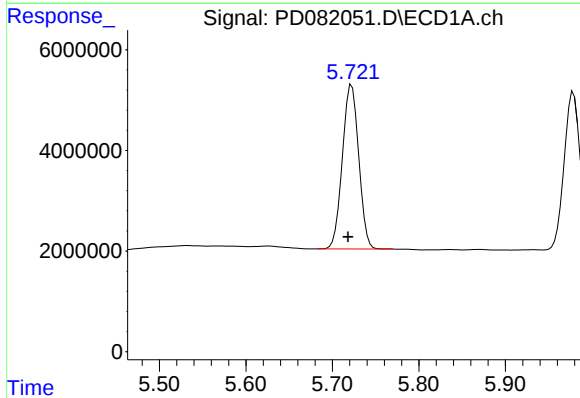
R.T.: 4.805 min
Delta R.T.: 0.006 min
Response: 47872664
Conc: 20.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3185



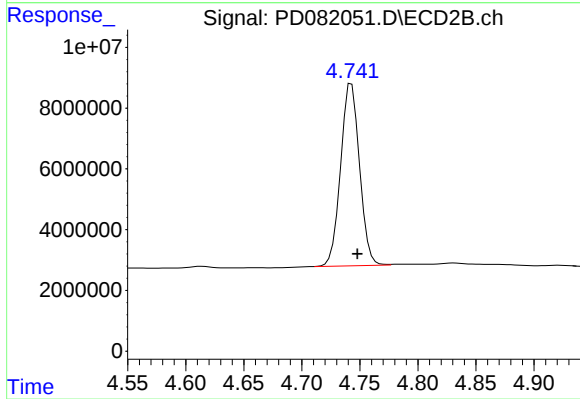
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: -0.004 min
Response: 82027250
Conc: 21.91 ng/ml



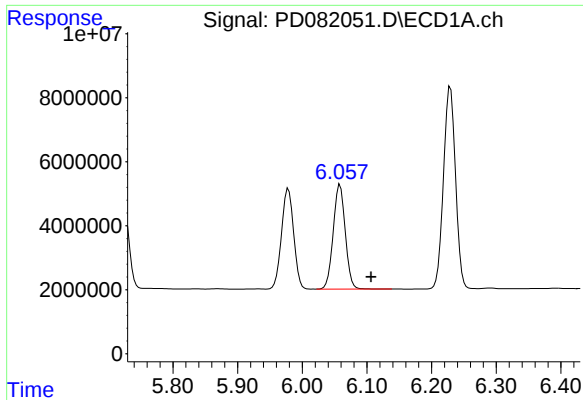
#8 Heptachlor epoxide

R.T.: 5.722 min
Delta R.T.: 0.004 min
Response: 42642897
Conc: 18.83 ng/ml



#8 Heptachlor epoxide

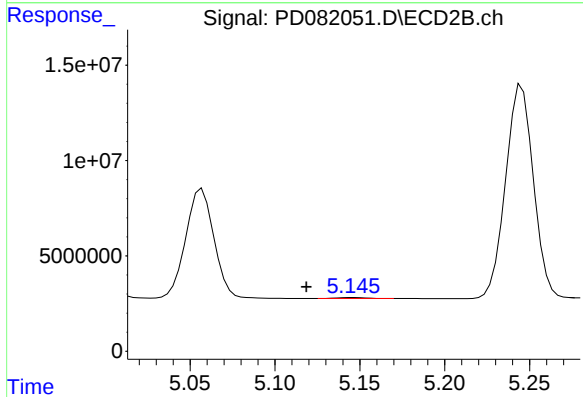
R.T.: 4.743 min
Delta R.T.: -0.005 min
Response: 67922226
Conc: 21.17 ng/ml



#9 Endosulfan I

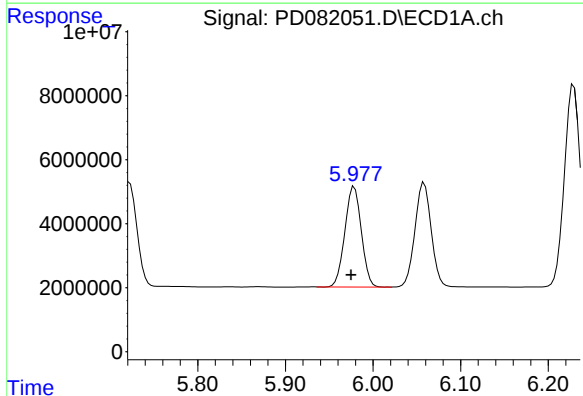
R.T.: 6.058 min
Delta R.T.: -0.048 min
Response: 42232693
Conc: 20.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3185



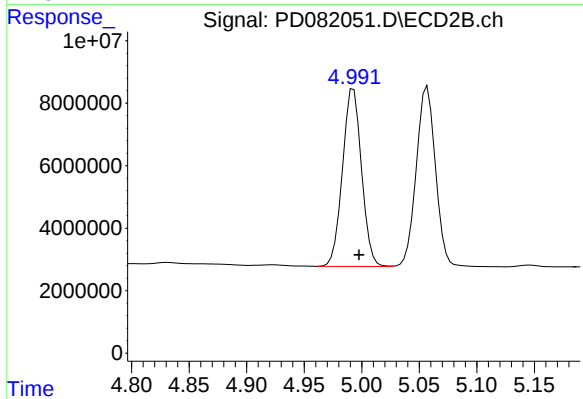
#9 Endosulfan I

R.T.: 5.146 min
Delta R.T.: 0.028 min
Response: 492892
Conc: 0.16 ng/ml



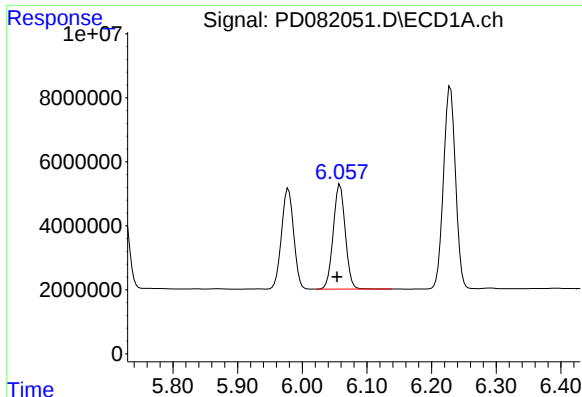
#10 trans-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.004 min
Response: 41000518
Conc: 18.73 ng/ml



#10 trans-Chlordane

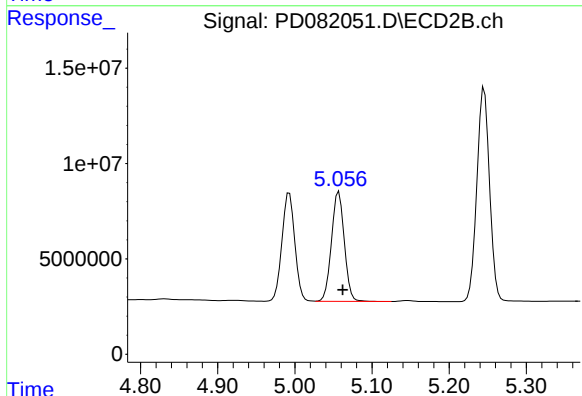
R.T.: 4.993 min
Delta R.T.: -0.005 min
Response: 65689110
Conc: 21.05 ng/ml



#11 cis-Chlordane

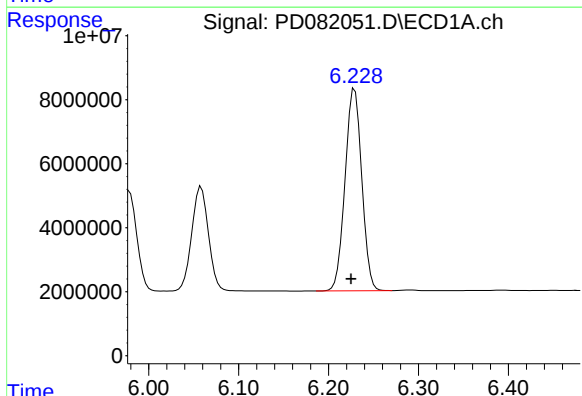
R.T.: 6.058 min
Delta R.T.: 0.004 min
Response: 42232693
Conc: 18.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3185



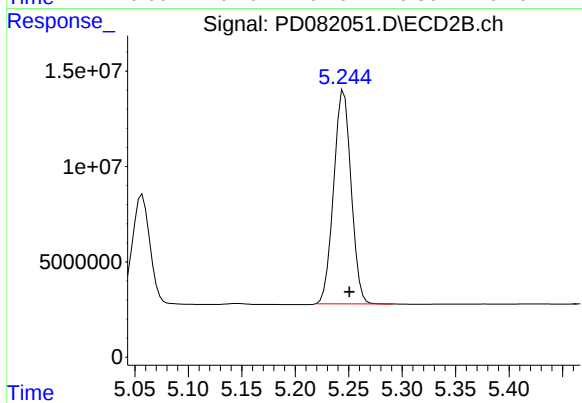
#11 cis-Chlordane

R.T.: 5.057 min
Delta R.T.: -0.005 min
Response: 66840855
Conc: 20.86 ng/ml



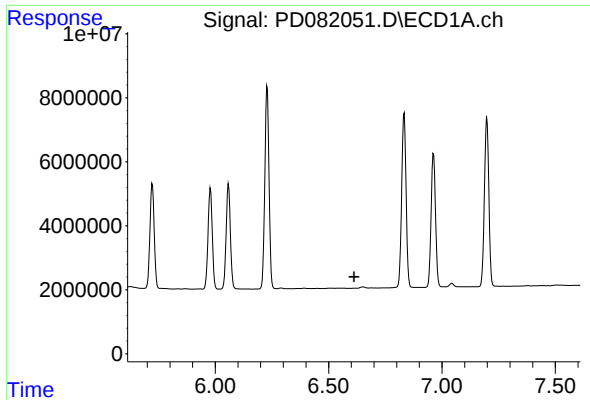
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.004 min
Response: 81616896
Conc: 38.02 ng/ml



#12 4,4'-DDE

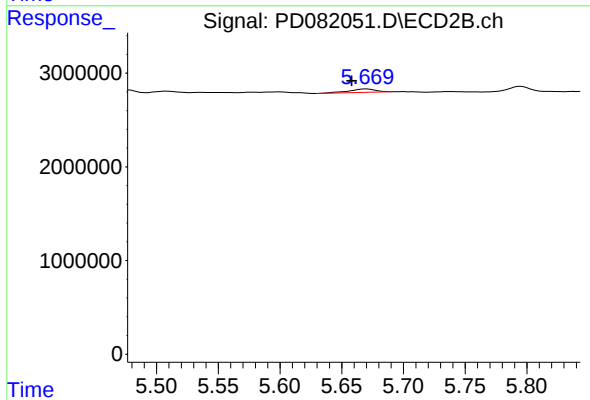
R.T.: 5.246 min
Delta R.T.: -0.005 min
Response: 127154999
Conc: 43.00 ng/ml



#14 Endrin

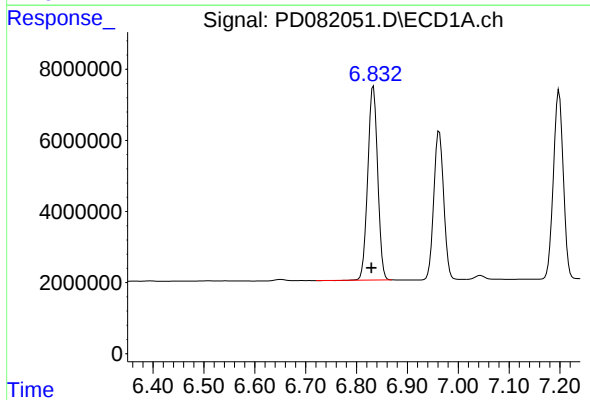
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3185



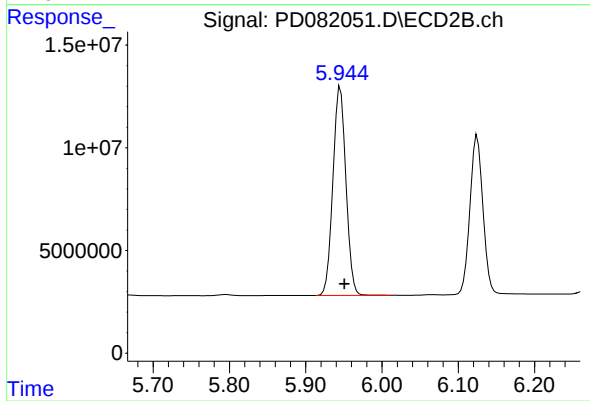
#14 Endrin

R.T.: 5.670 min
Delta R.T.: 0.012 min
Response: 554379
Conc: 0.19 ng/ml



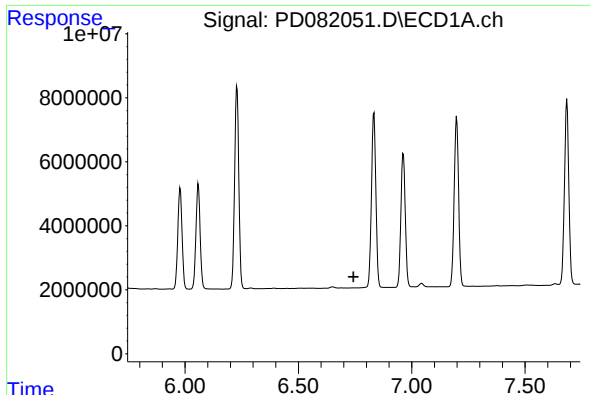
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.004 min
Response: 73747421
Conc: 38.20 ng/ml



#15 Endosulfan II

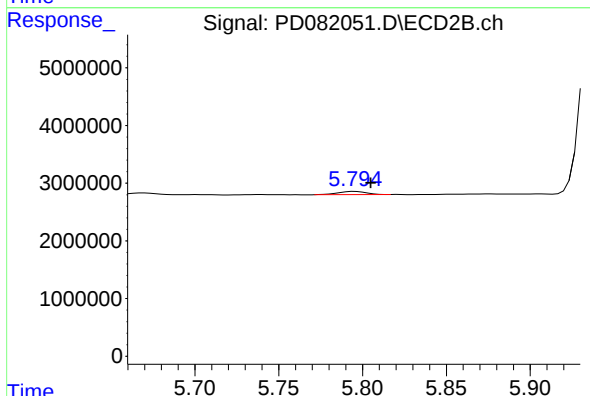
R.T.: 5.945 min
Delta R.T.: -0.005 min
Response: 120121241
Conc: 42.56 ng/ml



#16 4,4'-DDD

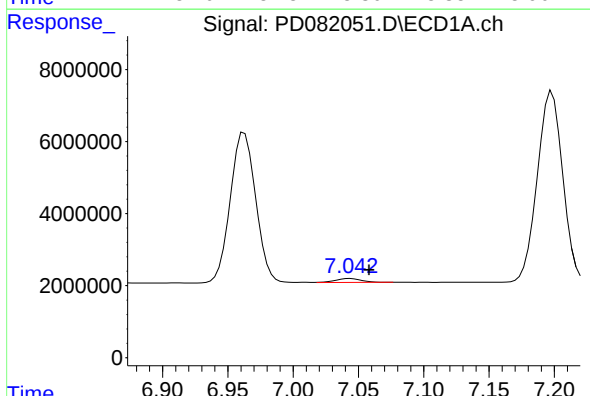
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3185



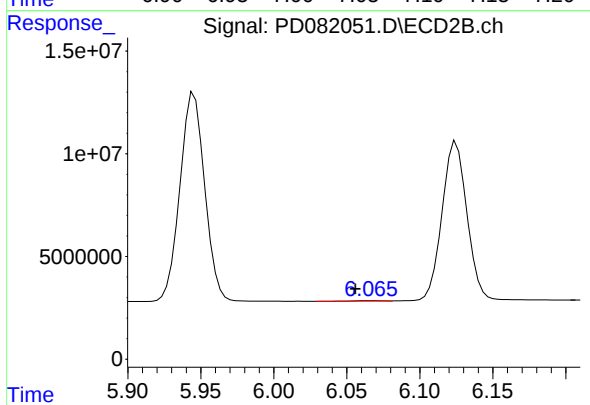
#16 4,4'-DDD

R.T.: 5.795 min
Delta R.T.: -0.010 min
Response: 646295
Conc: 0.26 ng/ml



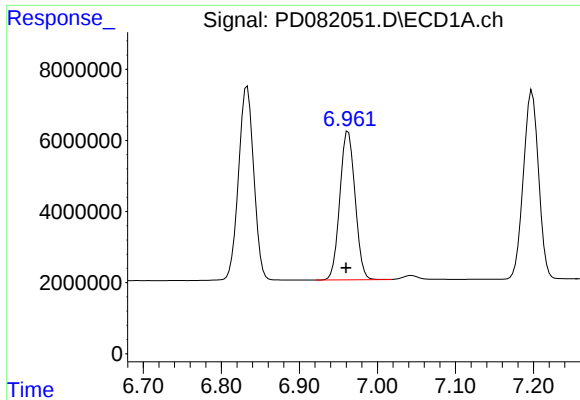
#17 4,4'-DDT

R.T.: 7.044 min
Delta R.T.: -0.014 min
Response: 1465012
Conc: 0.84 ng/ml



#17 4,4'-DDT

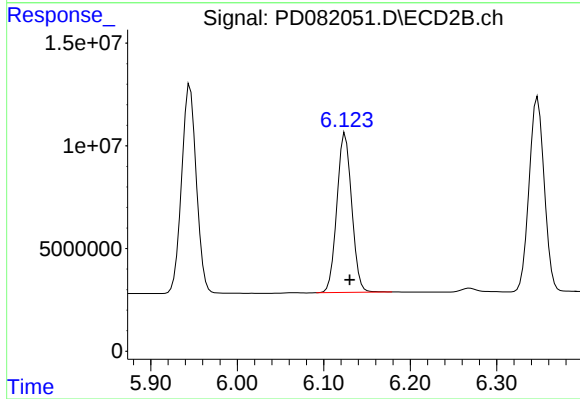
R.T.: 6.066 min
Delta R.T.: 0.011 min
Response: 188901
Conc: N.D.



#18 Endrin aldehyde

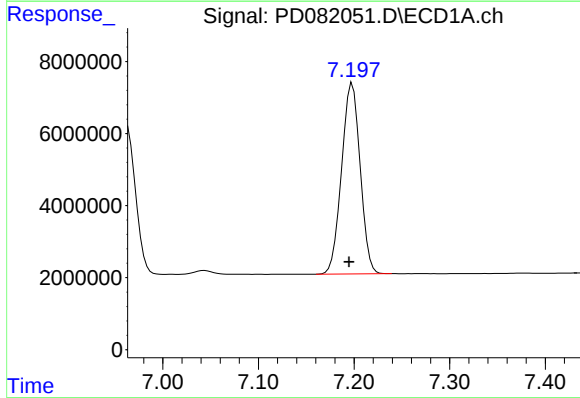
R.T.: 6.963 min
Delta R.T.: 0.003 min
Response: 56599716
Conc: 37.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3185



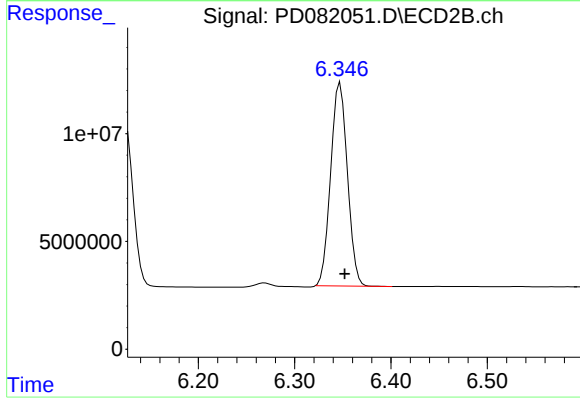
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: -0.005 min
Response: 91876653
Conc: 42.40 ng/ml



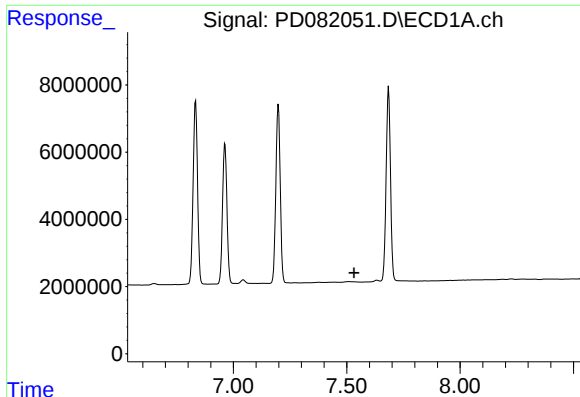
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: 0.003 min
Response: 71741521
Conc: 39.18 ng/ml



#19 Endosulfan Sulfate

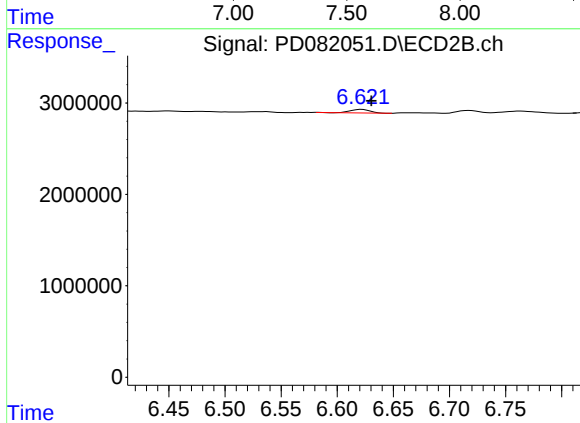
R.T.: 6.347 min
Delta R.T.: -0.005 min
Response: 114291044
Conc: 42.60 ng/ml



#20 Methoxychlor

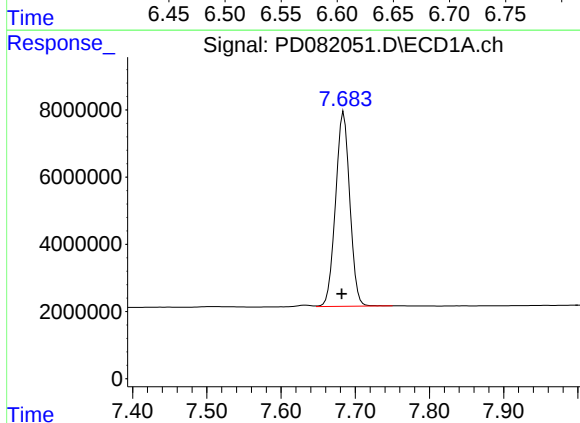
R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3185



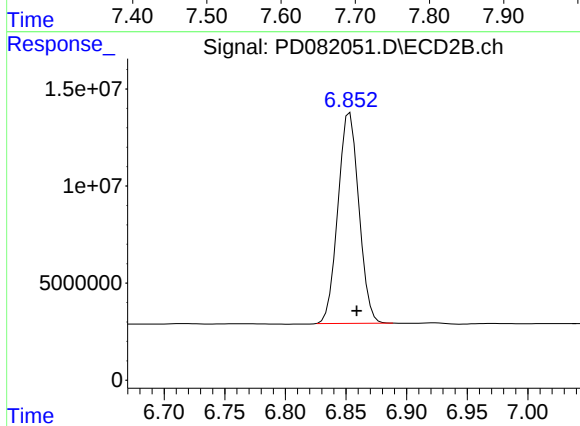
#20 Methoxychlor

R.T.: 6.622 min
Delta R.T.: -0.008 min
Response: 463846
Conc: 0.35 ng/ml



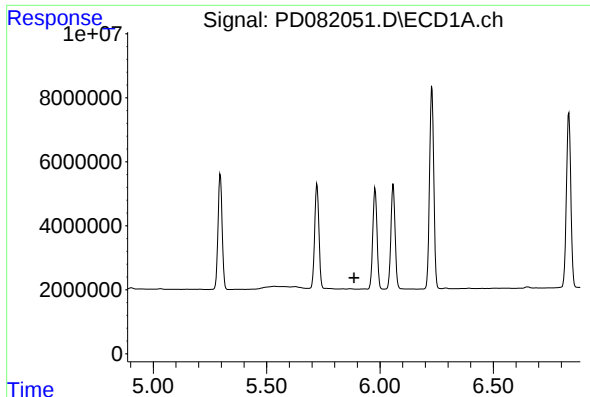
#21 Endrin ketone

R.T.: 7.684 min
Delta R.T.: 0.003 min
Response: 77327817
Conc: 39.99 ng/ml



#21 Endrin ketone

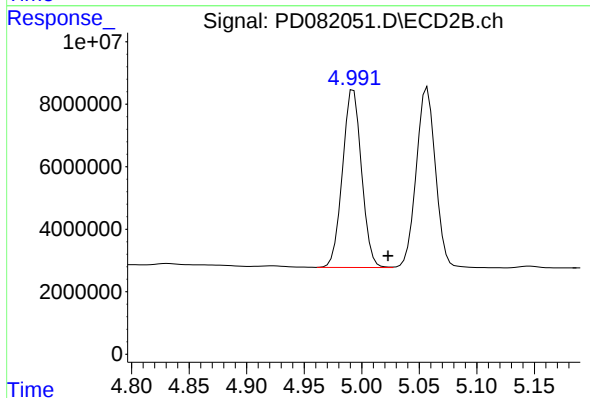
R.T.: 6.853 min
Delta R.T.: -0.006 min
Response: 130180630
Conc: 43.41 ng/ml



#22 Toxaphene-1

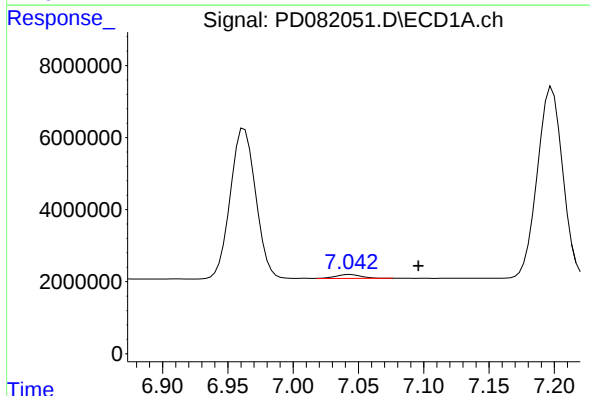
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3185



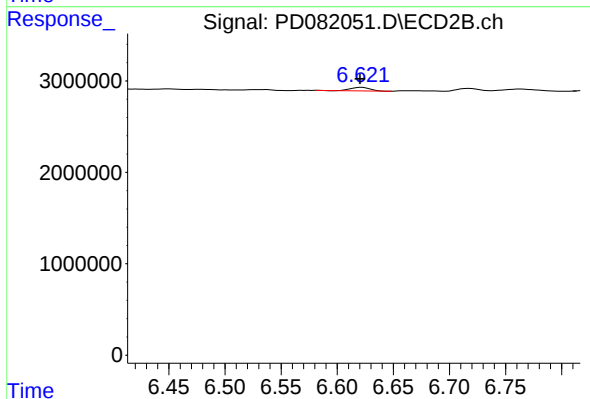
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: -0.030 min
Response: 65689110
Conc: 4012.24 ng/ml



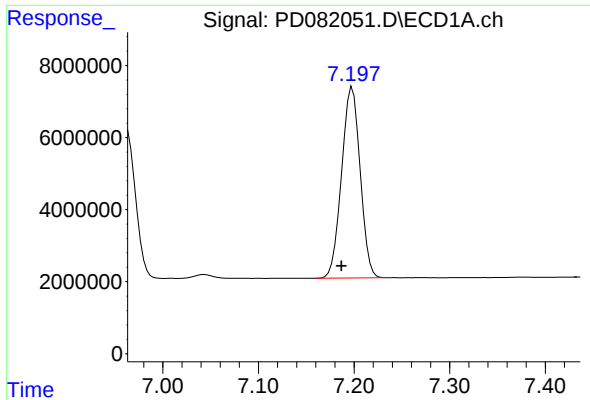
#24 Toxaphene-3

R.T.: 7.044 min
Delta R.T.: -0.052 min
Response: 1465012
Conc: 27.70 ng/ml



#24 Toxaphene-3

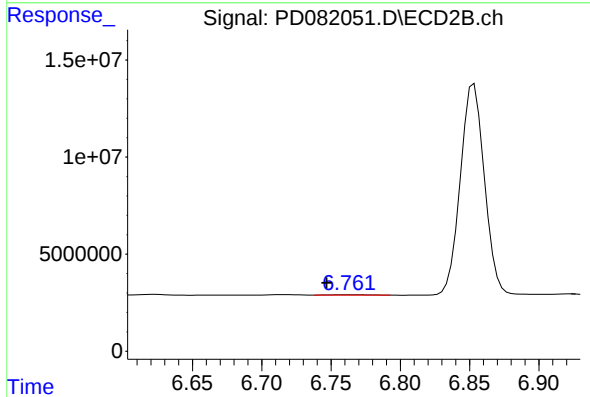
R.T.: 6.622 min
Delta R.T.: 0.002 min
Response: 463846
Conc: 7.92 ng/ml



#25 Toxaphene-4

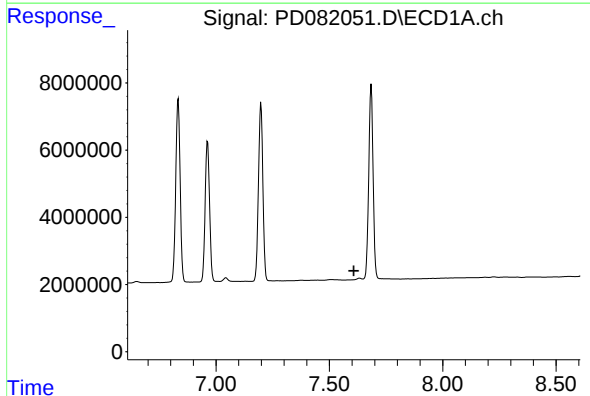
R.T.: 7.198 min
Delta R.T.: 0.011 min
Response: 71741521
Conc: 1813.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3185



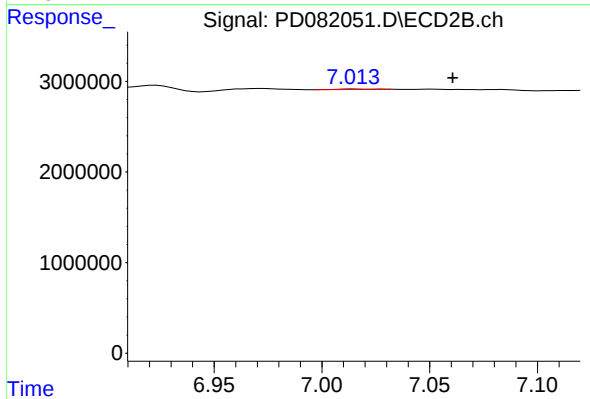
#25 Toxaphene-4

R.T.: 6.763 min
Delta R.T.: 0.016 min
Response: 415581
Conc: 5.22 ng/ml



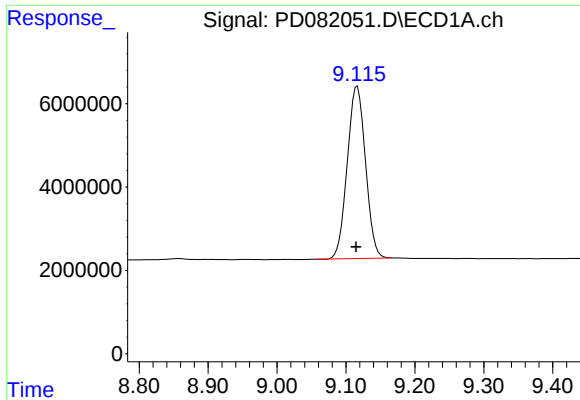
#26 Toxaphene-5

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



#26 Toxaphene-5

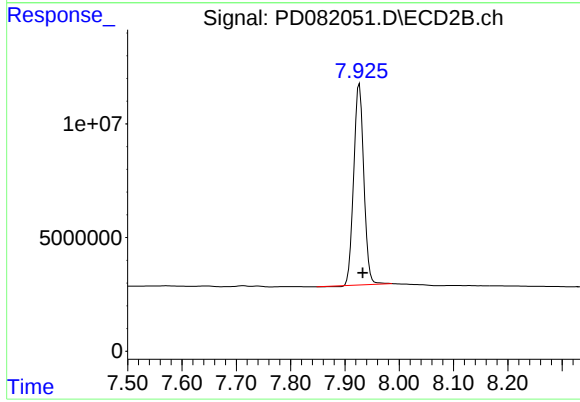
R.T.: 7.015 min
Delta R.T.: -0.045 min
Response: 24127
Conc: 0.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.002 min
Response: 75923170
Conc: 39.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3185



#27 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.006 min
Response: 114427800
Conc: 46.13 ng/ml