

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
 Data File : PD081742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2024 17:09
 Operator : AR\AJ
 Sample : INDB321
 Misc :
 ALS Vial : 92 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 22:11:25 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

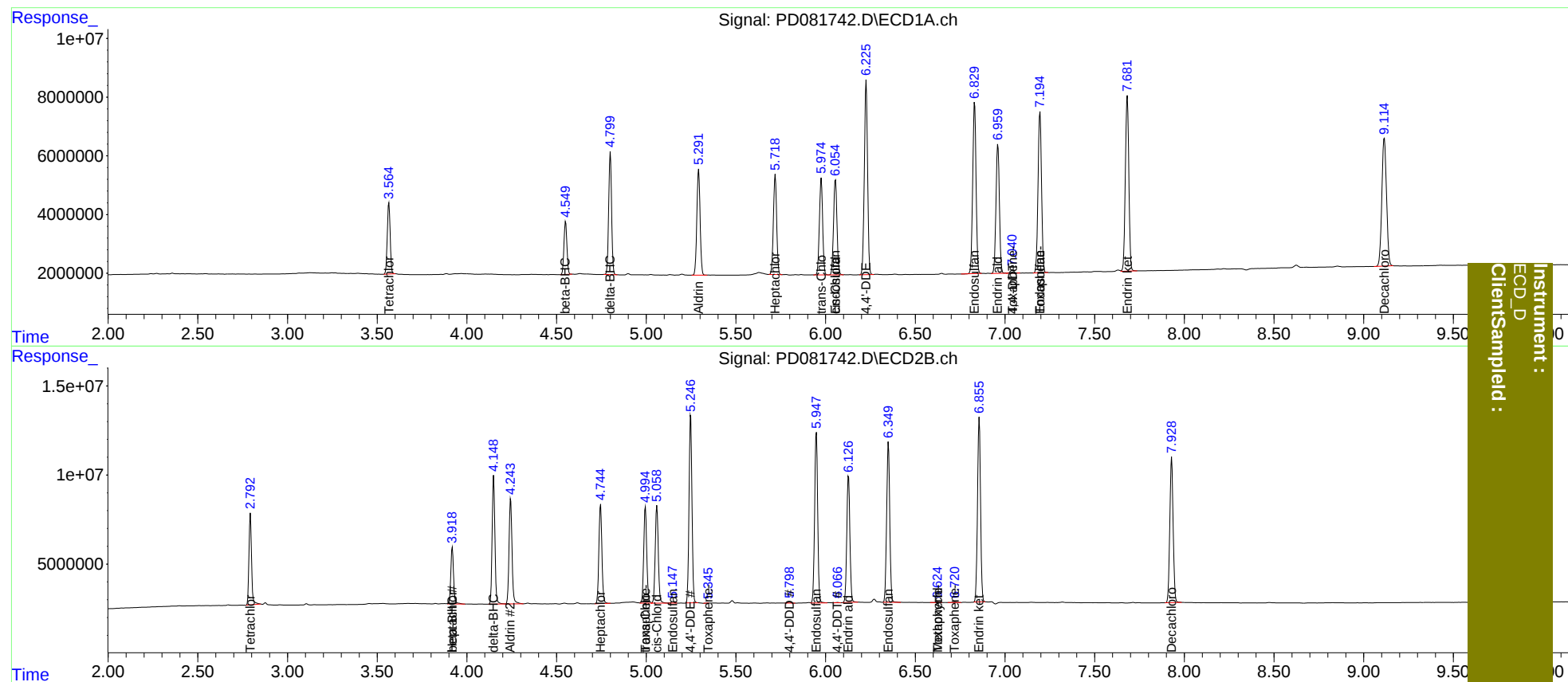
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.793	27019187	51105729	19.763	20.846
27)	SA Decachlor...	9.115	7.929	78636890	105.2E6	40.758	42.398
Target Compounds							
3)	MA gamma-BHC...	0.000	3.674f	0	205192	N.D.	<MDL
4)	MA Heptachlor	0.000	3.919f	0	34533333	N.D.	9.735
5)	MB Aldrin	5.292	4.244	45608896	68976390	19.289	20.364
6)	B beta-BHC	4.551	3.919	20583352	34533333	19.806	20.438
7)	B delta-BHC	4.800	4.150	47029347	76613351	19.857	20.460
8)	B Heptachlo...	5.719	4.745	43038410	65367482	19.003	20.374
9)	A Endosulfan I	6.055f	5.148	42945565	885657	20.396	0.296 #
10)	B trans-Chl...	5.976	4.995	41534296	63260881	18.971	20.272
11)	B cis-Chlor...	6.055	5.060	42945565	64474012	19.068	20.126
12)	B 4,4'-DDE	6.226	5.248	82984148	119.1E6	38.658	40.279
13)	MA Dieldrin	0.000	5.347f	0	70778	N.D.	<MDL
14)	MA Endrin	0.000	5.674	0	213805	N.D.	<MDL
15)	B Endosulfa...	6.831	5.949	75375290	113.2E6	39.046	40.116
16)	A 4,4'-DDD	0.000	5.799	0	675162	N.D.	0.268
17)	MA 4,4'-DDT	7.041	6.068	1576194	277426	0.907	0.107 #
18)	B Endrin al...	6.961	6.128	58089545	85477233	38.887	39.445
19)	B Endosulfa...	7.195	6.350	74028299	107.6E6	40.434	40.097
20)	A Methoxychlor	0.000	6.625	0	352628	N.D.	0.264
21)	B Endrin ke...	7.682	6.857	80640598	121.0E6	41.703	40.344
22)	Toxaphene-1	0.000	4.995	0	63260881	N.D.	3863.924
23)	Toxaphene-2	0.000	5.347	0	70778	N.D.	4.153
24)	Toxaphene-3	7.041f	6.625	1576194	352628	29.804	6.025 #
25)	Toxaphene-4	7.195	6.721	74028299	345585	1871.407	4.343 #

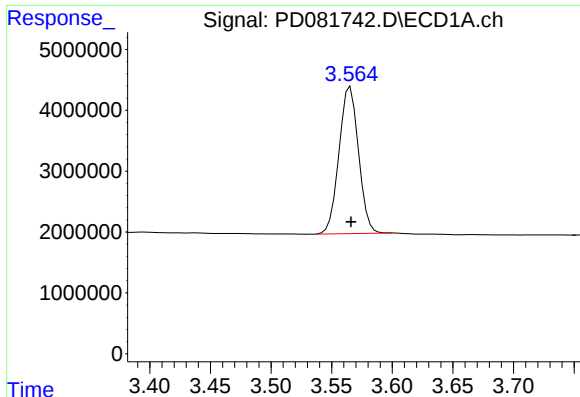
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081742.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 17:09
Operator : AR\AJ
Sample : INDB321
Misc :
ALS Vial : 92 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:11:25 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

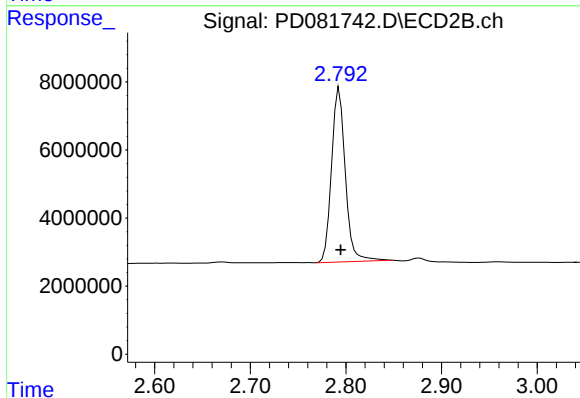




#1 Tetrachloro-m-xylene

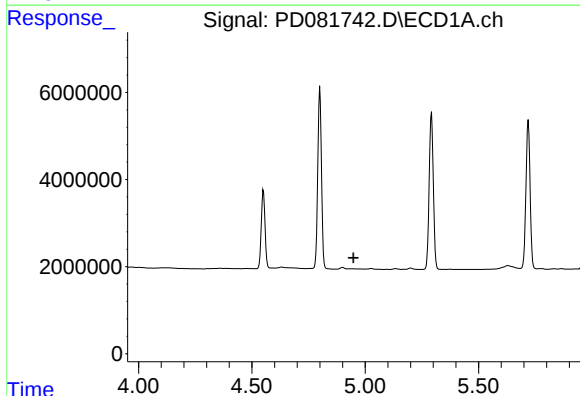
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 27019187
Conc: 19.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



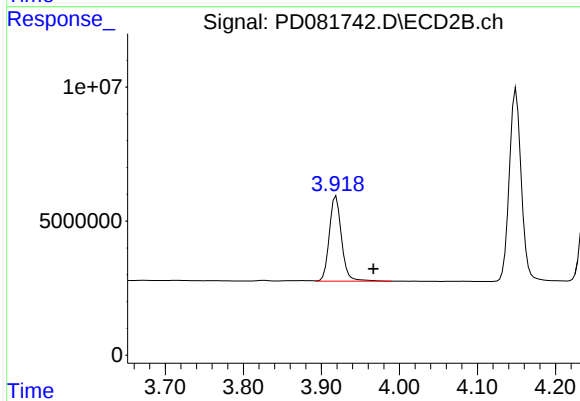
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.001 min
Response: 51105729
Conc: 20.85 ng/ml



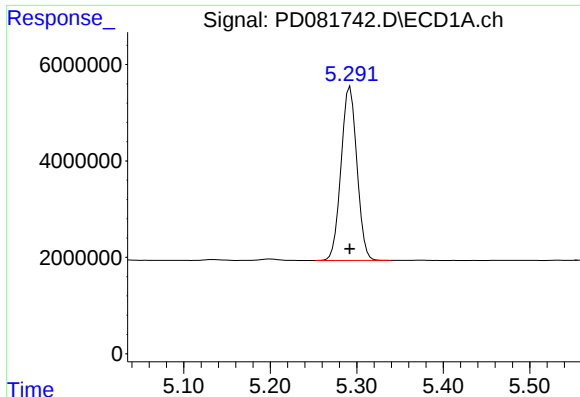
#4 Heptachlor

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



#4 Heptachlor

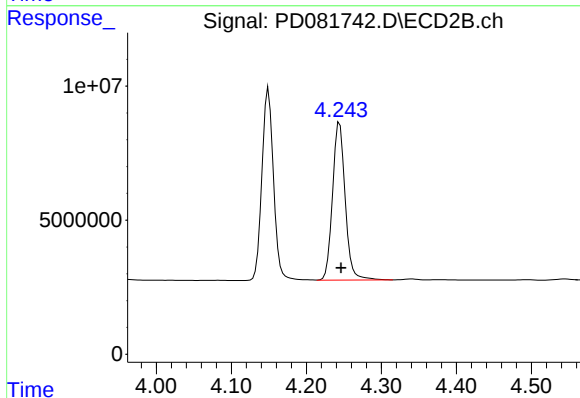
R.T.: 3.919 min
Delta R.T.: -0.048 min
Response: 34533333
Conc: 9.73 ng/ml



#5 Aldrin

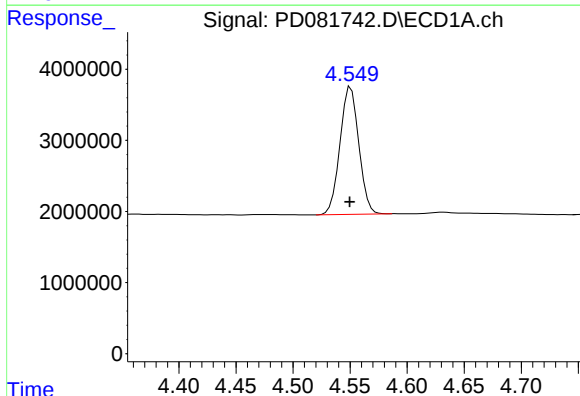
R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 45608896
Conc: 19.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



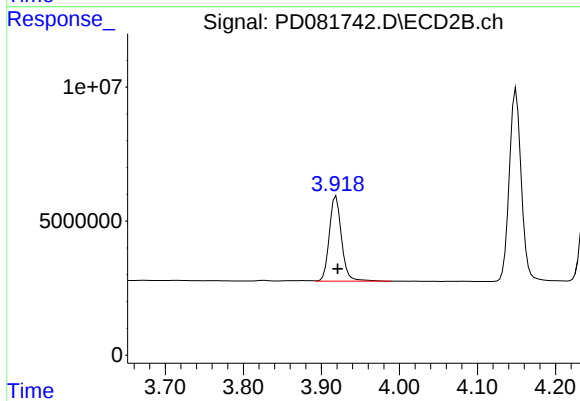
#5 Aldrin

R.T.: 4.244 min
Delta R.T.: -0.002 min
Response: 68976390
Conc: 20.36 ng/ml



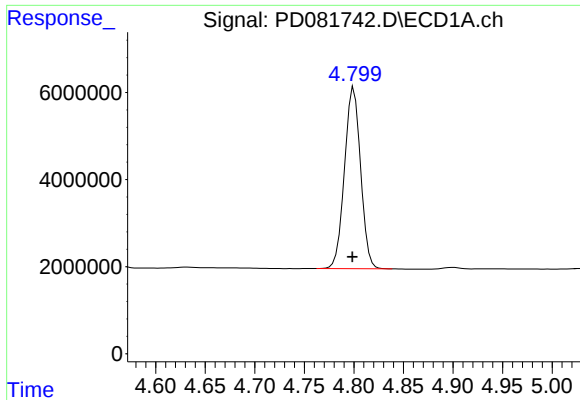
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 20583352
Conc: 19.81 ng/ml



#6 beta-BHC

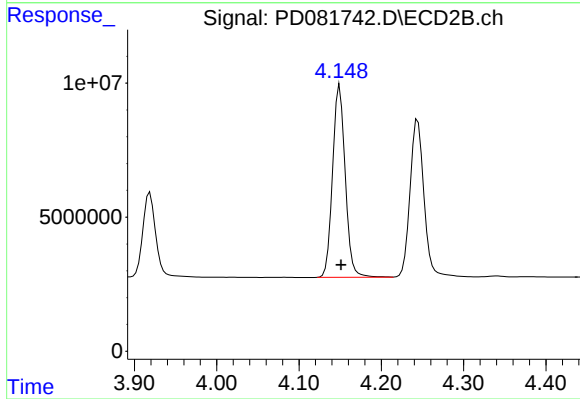
R.T.: 3.919 min
Delta R.T.: -0.002 min
Response: 34533333
Conc: 20.44 ng/ml



#7 delta-BHC

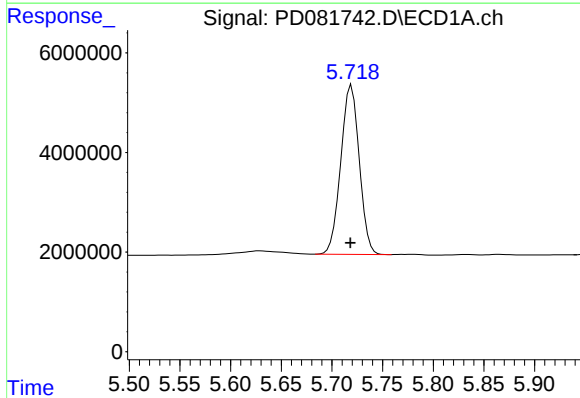
R.T.: 4.800 min
Delta R.T.: 0.001 min
Response: 47029347
Conc: 19.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



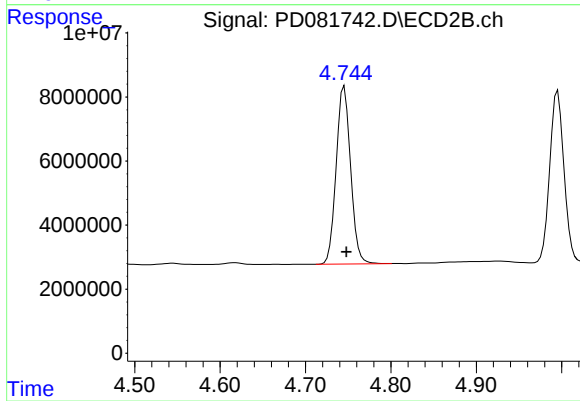
#7 delta-BHC

R.T.: 4.150 min
Delta R.T.: -0.001 min
Response: 76613351
Conc: 20.46 ng/ml



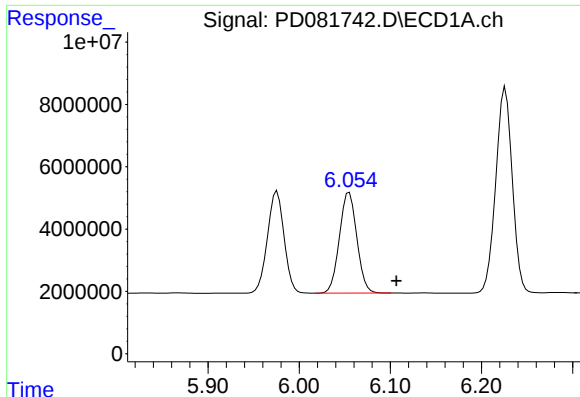
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: 0.001 min
Response: 43038410
Conc: 19.00 ng/ml



#8 Heptachlor epoxide

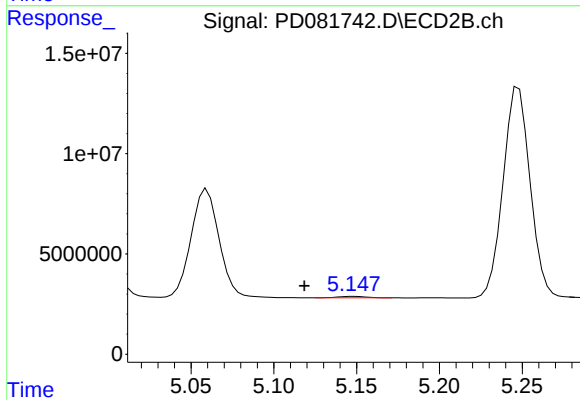
R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 65367482
Conc: 20.37 ng/ml



#9 Endosulfan I

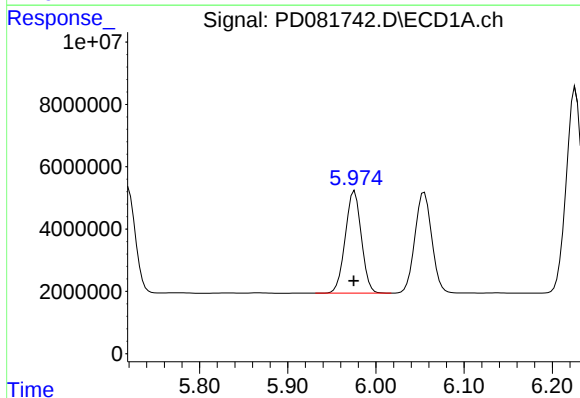
R.T.: 6.055 min
Delta R.T.: -0.051 min
Response: 42945565
Conc: 20.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



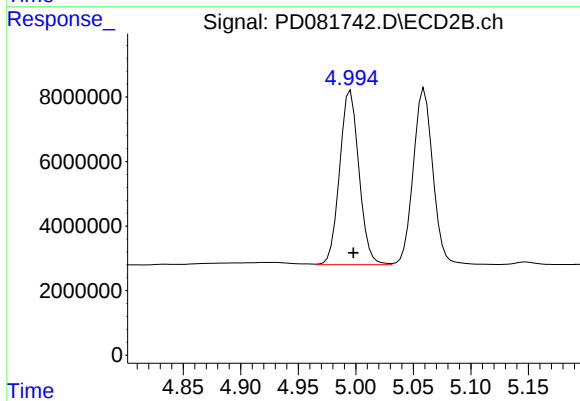
#9 Endosulfan I

R.T.: 5.148 min
Delta R.T.: 0.030 min
Response: 885657
Conc: 0.30 ng/ml



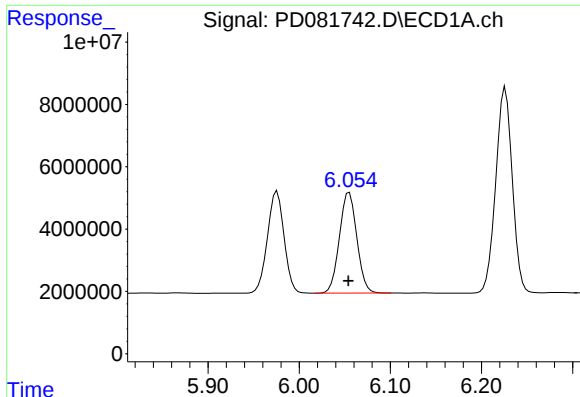
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 41534296
Conc: 18.97 ng/ml



#10 trans-Chlordane

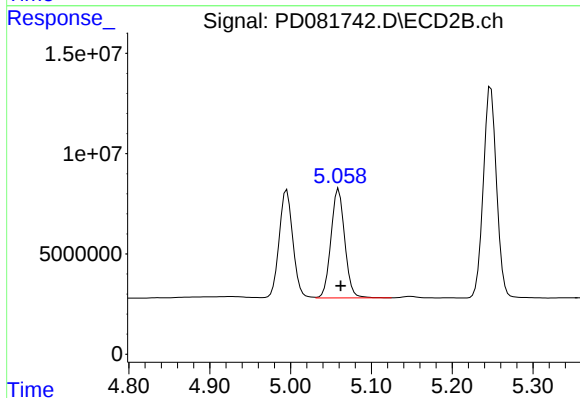
R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 63260881
Conc: 20.27 ng/ml



#11 cis-Chlordane

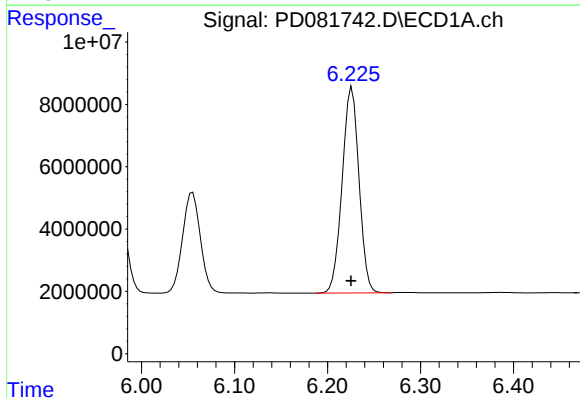
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 42945565
Conc: 19.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



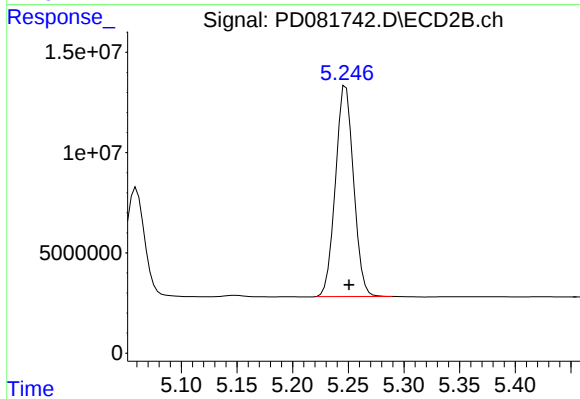
#11 cis-Chlordane

R.T.: 5.060 min
Delta R.T.: -0.002 min
Response: 64474012
Conc: 20.13 ng/ml



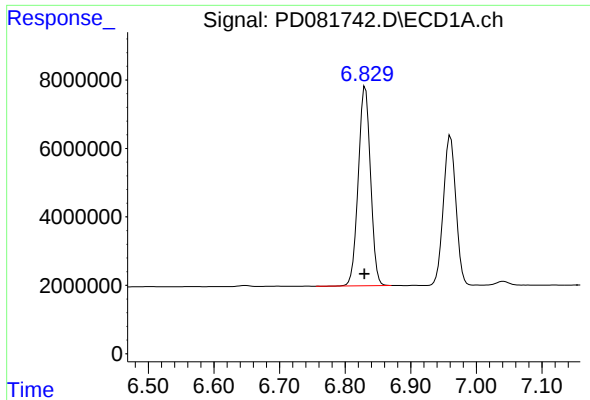
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.001 min
Response: 82984148
Conc: 38.66 ng/ml



#12 4,4'-DDE

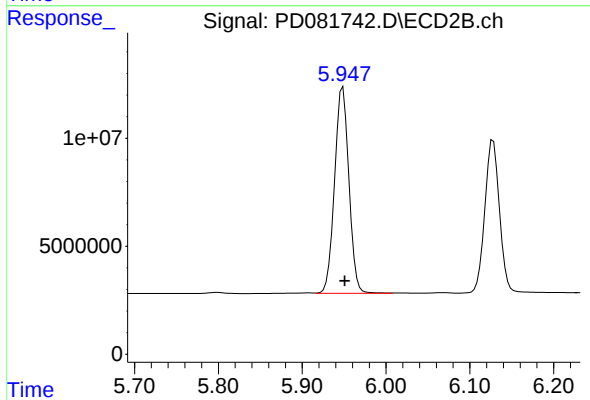
R.T.: 5.248 min
Delta R.T.: -0.003 min
Response: 119107576
Conc: 40.28 ng/ml



#15 Endosulfan II

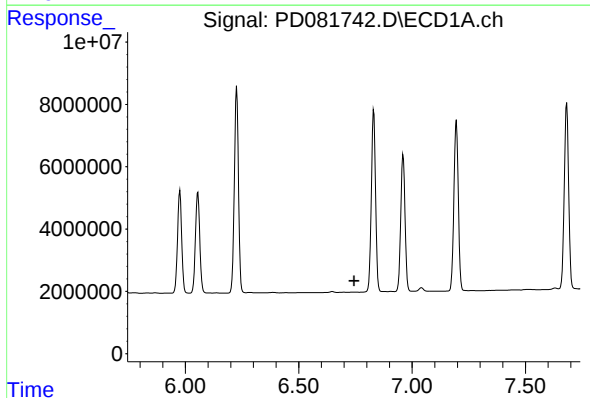
R.T.: 6.831 min
Delta R.T.: 0.001 min
Response: 75375290
Conc: 39.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



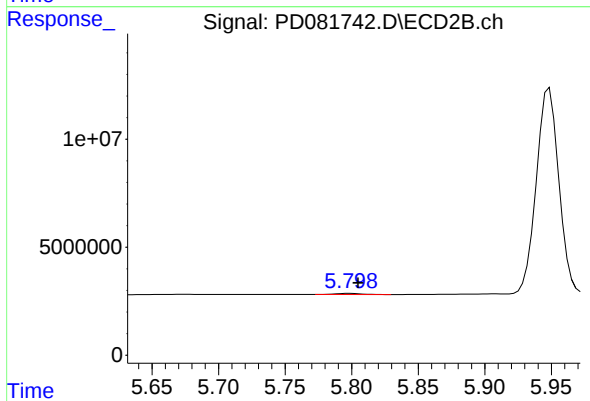
#15 Endosulfan II

R.T.: 5.949 min
Delta R.T.: -0.002 min
Response: 113228602
Conc: 40.12 ng/ml



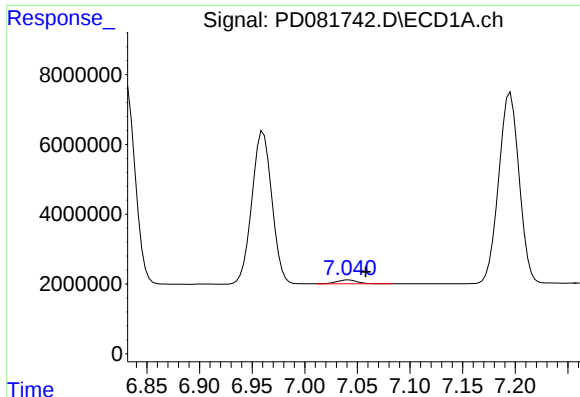
#16 4,4'-DDD

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



#16 4,4'-DDD

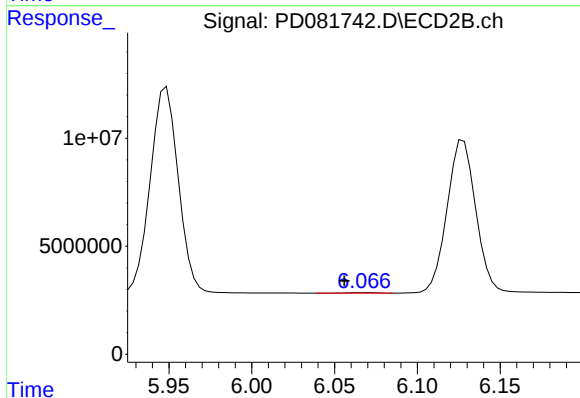
R.T.: 5.799 min
Delta R.T.: -0.006 min
Response: 675162
Conc: 0.27 ng/ml



#17 4,4'-DDT

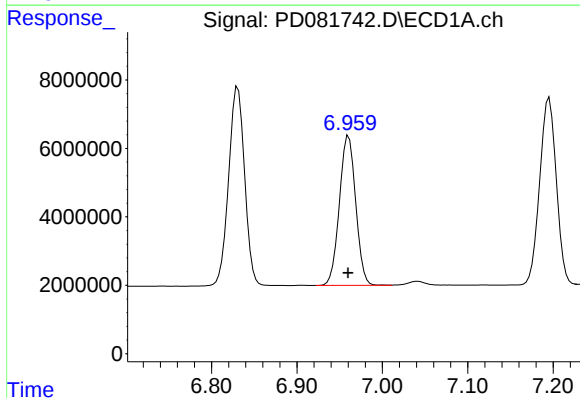
R.T.: 7.041 min
Delta R.T.: -0.017 min
Response: 1576194
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



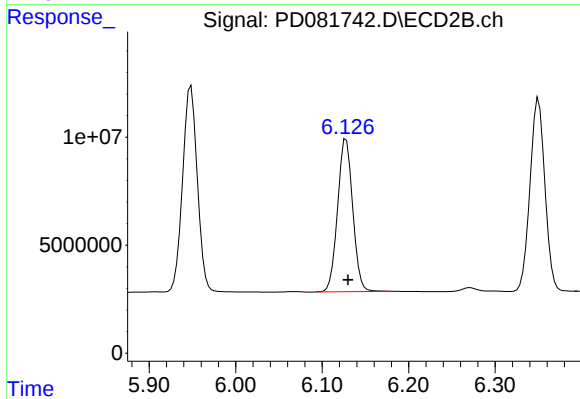
#17 4,4'-DDT

R.T.: 6.068 min
Delta R.T.: 0.012 min
Response: 277426
Conc: 0.11 ng/ml



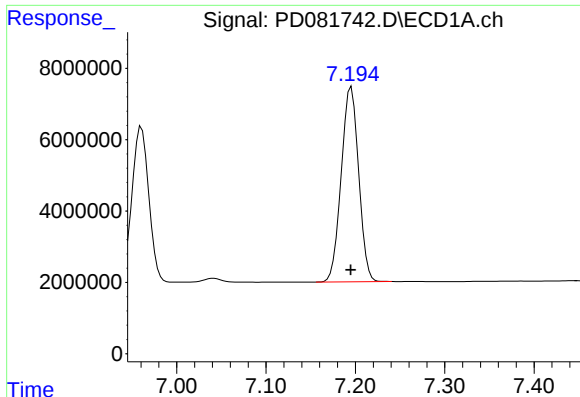
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 58089545
Conc: 38.89 ng/ml



#18 Endrin aldehyde

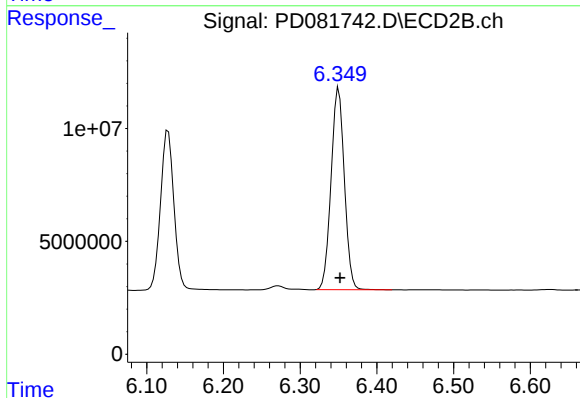
R.T.: 6.128 min
Delta R.T.: -0.002 min
Response: 85477233
Conc: 39.45 ng/ml



#19 Endosulfan Sulfate

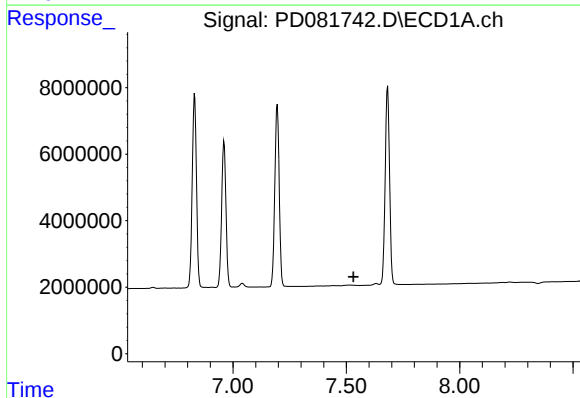
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 74028299
Conc: 40.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



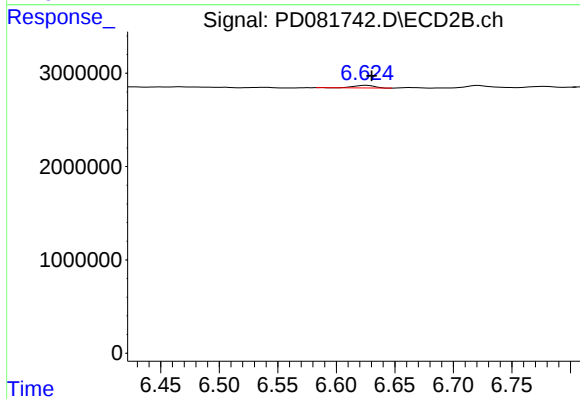
#19 Endosulfan Sulfate

R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 107568118
Conc: 40.10 ng/ml



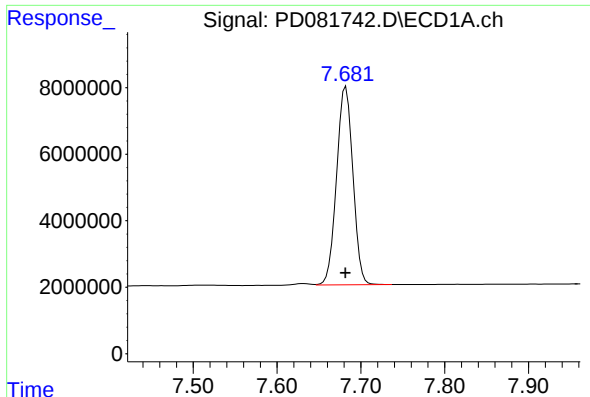
#20 Methoxychlor

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



#20 Methoxychlor

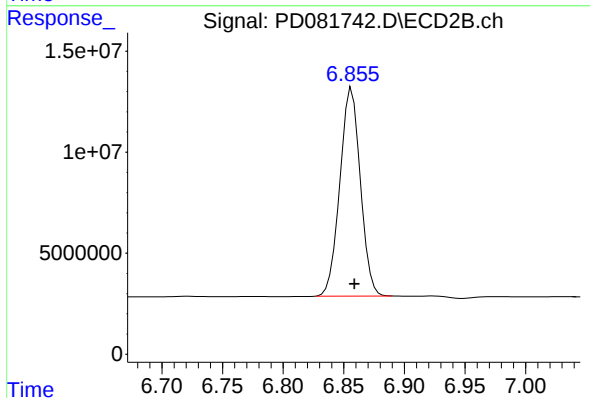
R.T.: 6.625 min
Delta R.T.: -0.005 min
Response: 352628
Conc: 0.26 ng/ml



#21 Endrin ketone

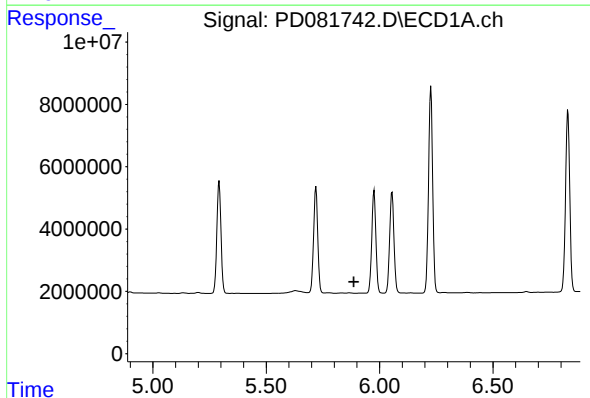
R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 80640598
Conc: 41.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



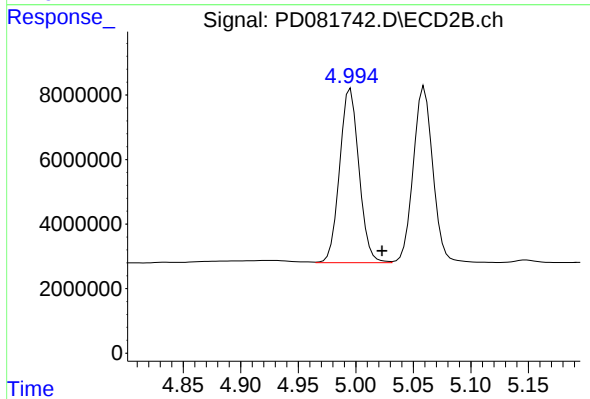
#21 Endrin ketone

R.T.: 6.857 min
Delta R.T.: -0.002 min
Response: 120973302
Conc: 40.34 ng/ml



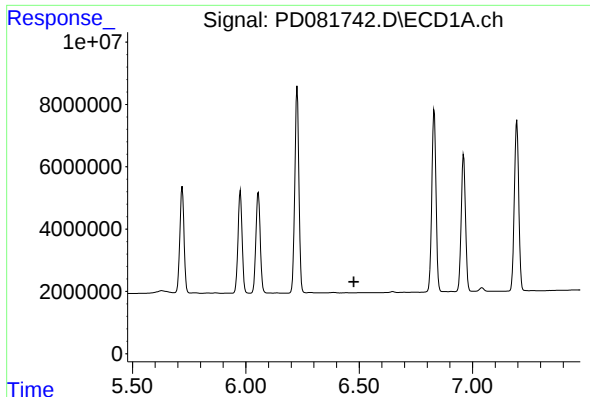
#22 Toxaphene-1

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



#22 Toxaphene-1

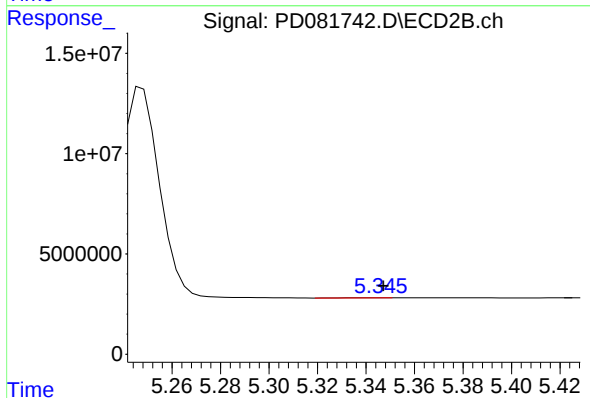
R.T.: 4.995 min
Delta R.T.: -0.027 min
Response: 63260881
Conc: 3863.92 ng/ml



#23 Toxaphene-2

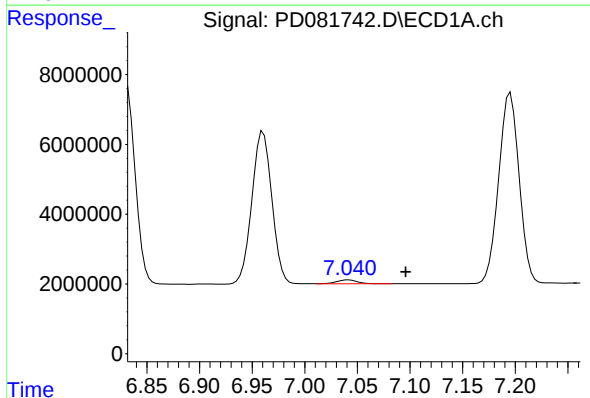
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



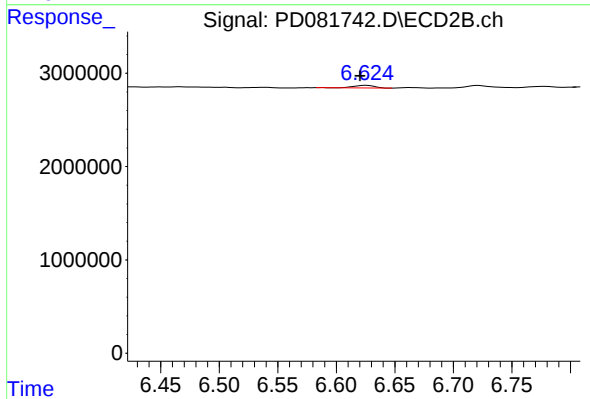
#23 Toxaphene-2

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 70778
Conc: 4.15 ng/ml



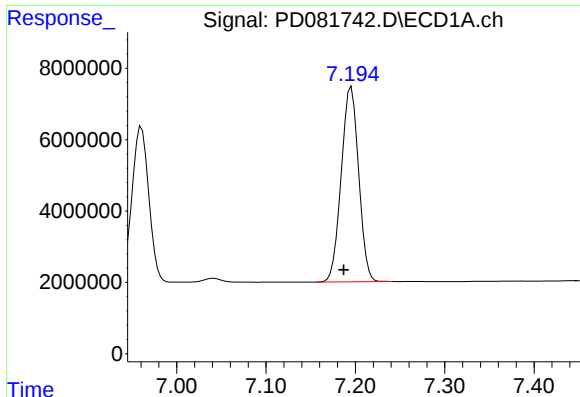
#24 Toxaphene-3

R.T.: 7.041 min
Delta R.T.: -0.054 min
Response: 1576194
Conc: 29.80 ng/ml



#24 Toxaphene-3

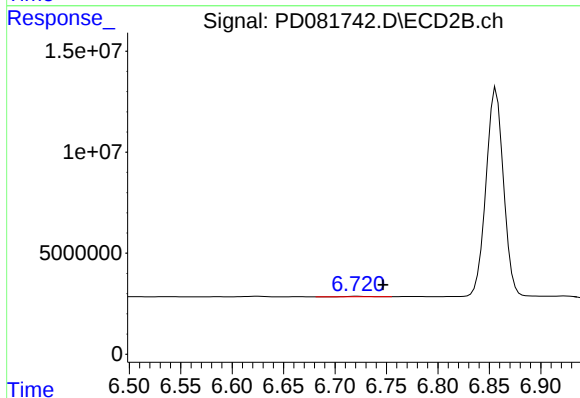
R.T.: 6.625 min
Delta R.T.: 0.005 min
Response: 352628
Conc: 6.02 ng/ml



#25 Toxaphene-4

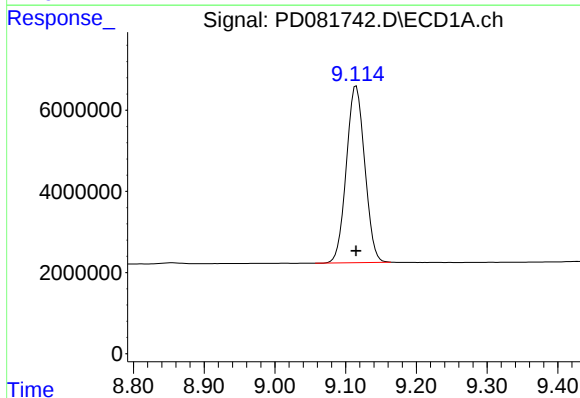
R.T.: 7.195 min
Delta R.T.: 0.008 min
Response: 74028299
Conc: 1871.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



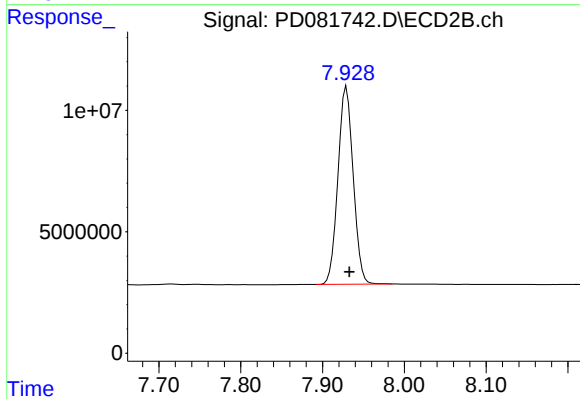
#25 Toxaphene-4

R.T.: 6.721 min
Delta R.T.: -0.026 min
Response: 345585
Conc: 4.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 78636890
Conc: 40.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.003 min
Response: 105176766
Conc: 42.40 ng/ml