

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122619\
 Data File : PD056790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2019 09:17
 Operator : SG\AJ
 Sample : INDA328
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 10:13:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

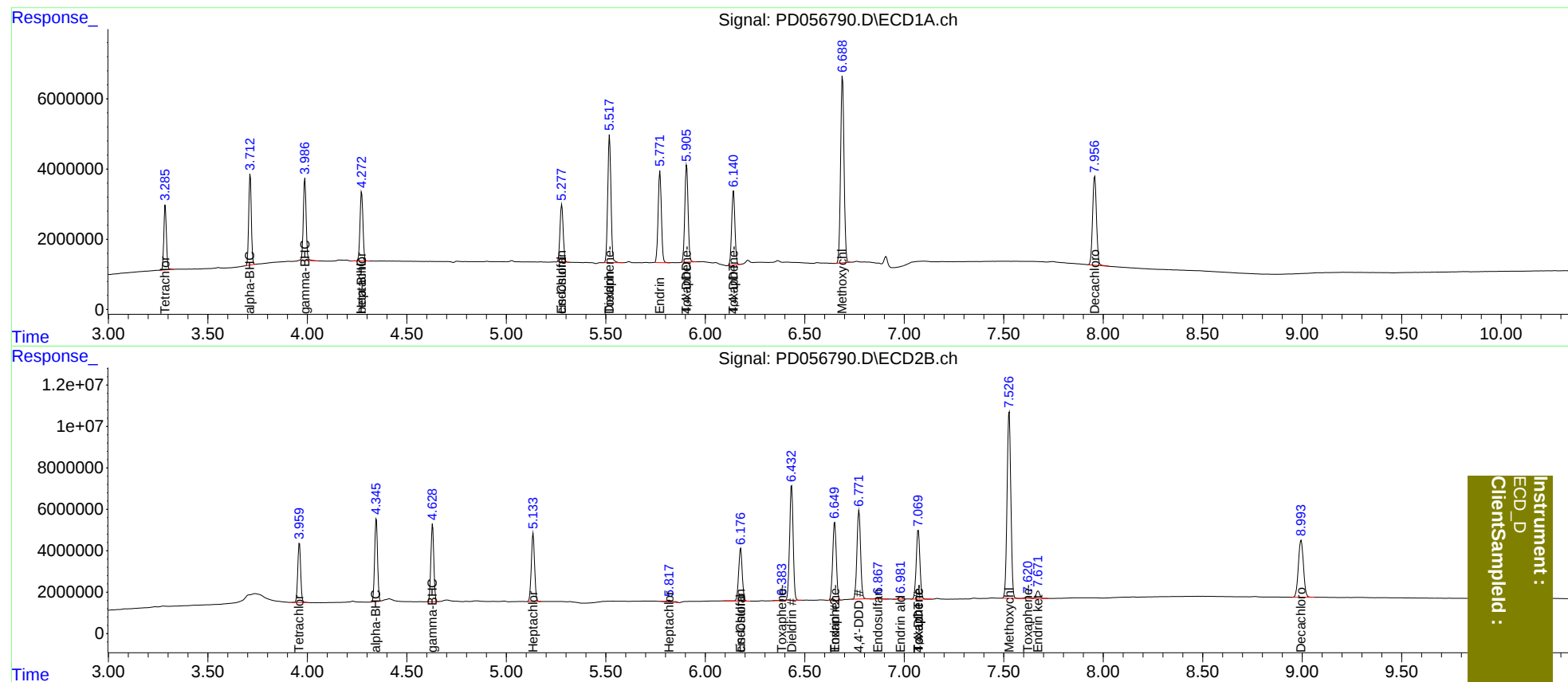
System Monitoring Compounds							
1)	SA Tetrachlo...	3.286	3.960	16384743	29200765	19.784	24.288
27)	SA Decachlor...	7.957	8.994	34396251	48514091	38.092	40.323
Target Compounds							
2)	A alpha-BHC	3.713	4.347	23165684	39918447	19.676	23.933
3)	MA gamma-BHC...	3.988	4.629	22621143	38352642	20.145	23.765
4)	MA Heptachlor	4.273	5.135	20197329	37642681	20.039	23.097
6)	B beta-BHC	4.273f	0.000	20197329	0	37.525	N.D. #
8)	B Heptachlo...	0.000	5.818	0	1888017	N.D.	1.219
9)	A Endosulfan I	5.279	6.178	17913628	32078782	19.374	22.109
11)	B cis-Chlor...	5.279f	6.178f	17913628	32078782	17.542	19.905
13)	MA Dieldrin	5.519	6.434	40511926	68468281	39.883	43.571
14)	MA Endrin	5.772	6.650	29662340	48087839	35.494	37.997
15)	B Endosulfa...	0.000	6.869	0	827536	N.D.	0.565
16)	A 4,4'-DDD	5.906	6.772	31668633	54517797	44.498	46.328
17)	MA 4,4'-DDT	6.142	7.070	23975627	42916095	34.074	36.303
18)	B Endrin al...	0.000	6.982	0	1316795	N.D.	1.083
20)	A Methoxychlor	6.690	7.527	63917981	118.4E6	188.593	195.495
21)	B Endrin ke...	0.000	7.673	0	4760823	N.D.	3.236
22)	Toxaphene-1	5.519	6.385	40511926	609916	4496.413	54.326 #
23)	Toxaphene-2	0.000	6.650	0	48087839	N.D.	3484.537
24)	Toxaphene-3	5.906	7.070	31668633	42916095	3826.980	2181.652 #
25)	Toxaphene-4	6.142	7.070	23975627	42916095	967.718	777.249
26)	Toxaphene-5	0.000	7.621	0	1315164	N.D.	51.456

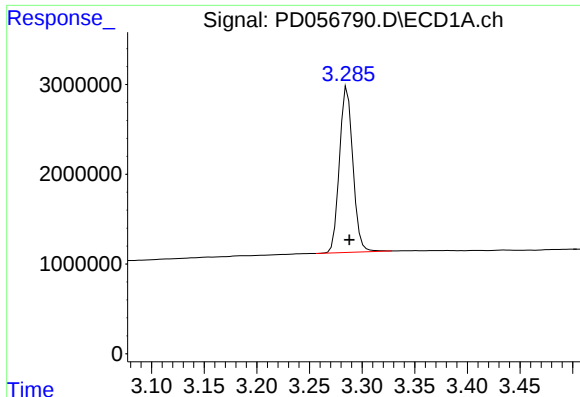
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122619\
Data File : PD056790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2019 09:17
Operator : SG\AJ
Sample : INDA328
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 10:13:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

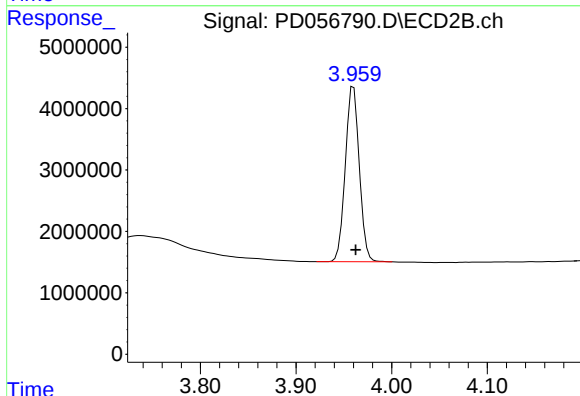




#1 Tetrachloro-m-xylene

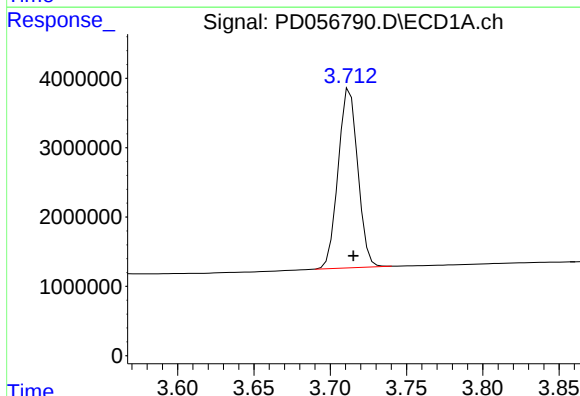
R.T.: 3.286 min
Delta R.T.: -0.002 min
Response: 16384743
Conc: 19.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



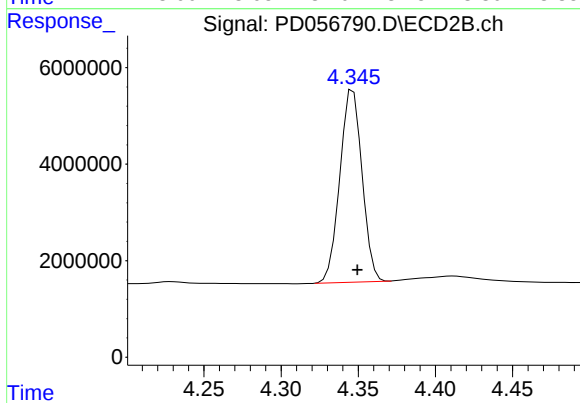
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 29200765
Conc: 24.29 ng/ml



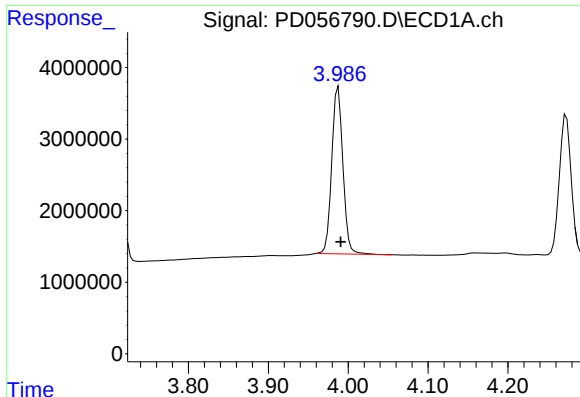
#2 alpha-BHC

R.T.: 3.713 min
Delta R.T.: -0.002 min
Response: 23165684
Conc: 19.68 ng/ml



#2 alpha-BHC

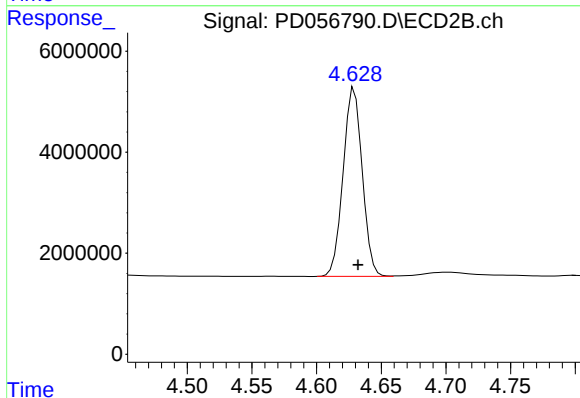
R.T.: 4.347 min
Delta R.T.: -0.003 min
Response: 39918447
Conc: 23.93 ng/ml



#3 gamma-BHC (Lindane)

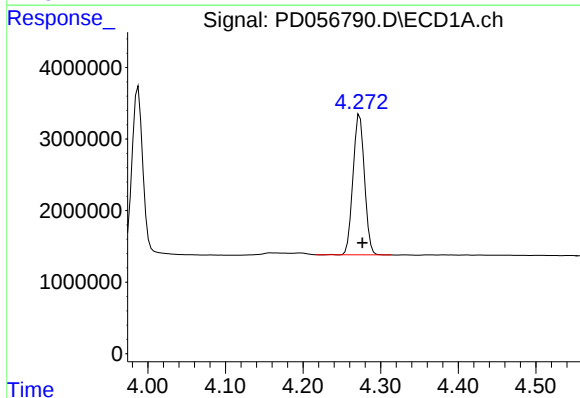
R.T.: 3.988 min
Delta R.T.: -0.003 min
Response: 22621143
Conc: 20.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



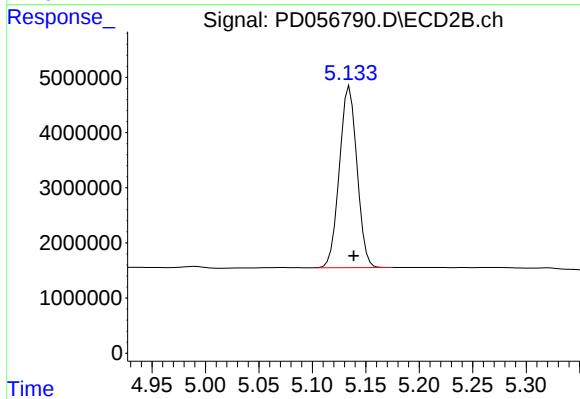
#3 gamma-BHC (Lindane)

R.T.: 4.629 min
Delta R.T.: -0.003 min
Response: 38352642
Conc: 23.76 ng/ml



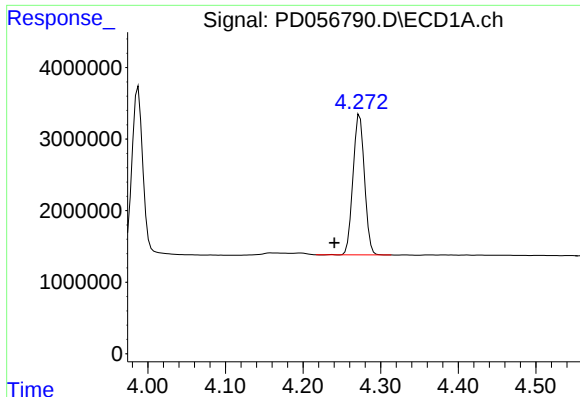
#4 Heptachlor

R.T.: 4.273 min
Delta R.T.: -0.003 min
Response: 20197329
Conc: 20.04 ng/ml



#4 Heptachlor

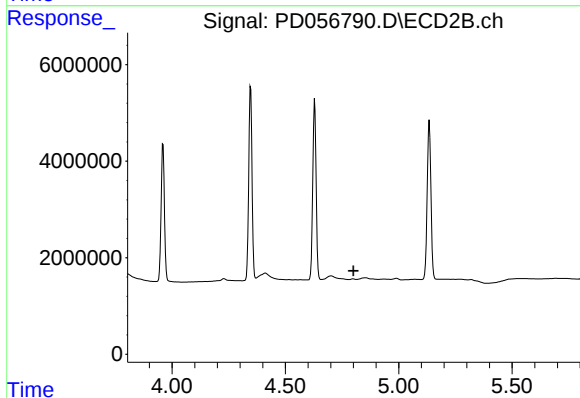
R.T.: 5.135 min
Delta R.T.: -0.004 min
Response: 37642681
Conc: 23.10 ng/ml



#6 beta-BHC

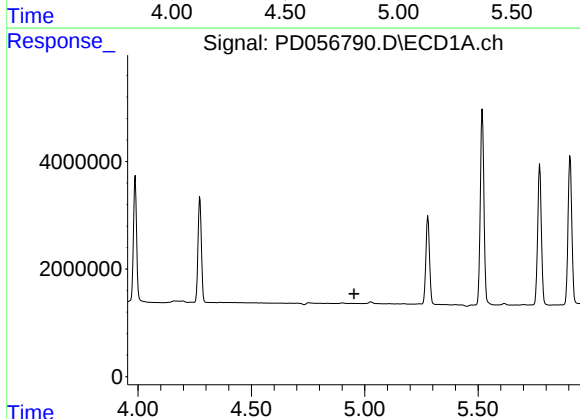
R.T.: 4.273 min
Delta R.T.: 0.033 min
Response: 20197329
Conc: 37.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



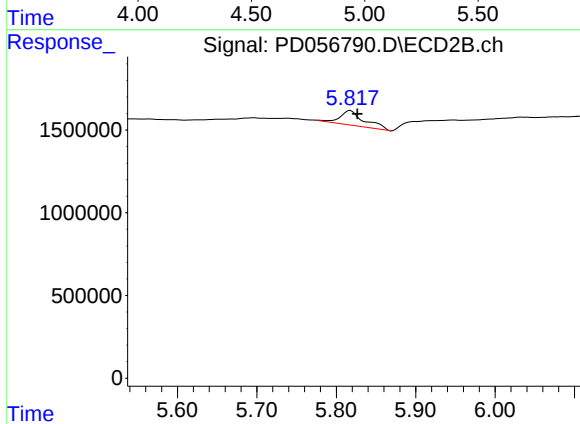
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.801 min
Response: 0
Conc: N.D.



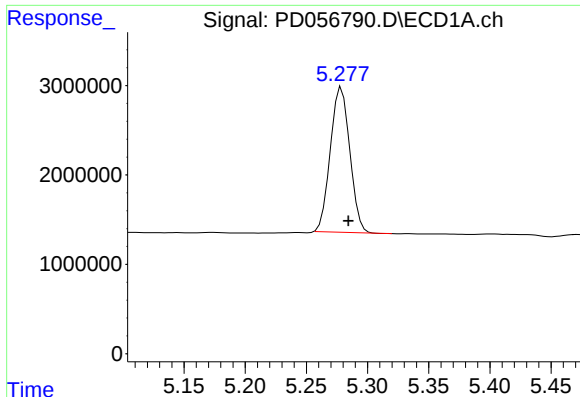
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

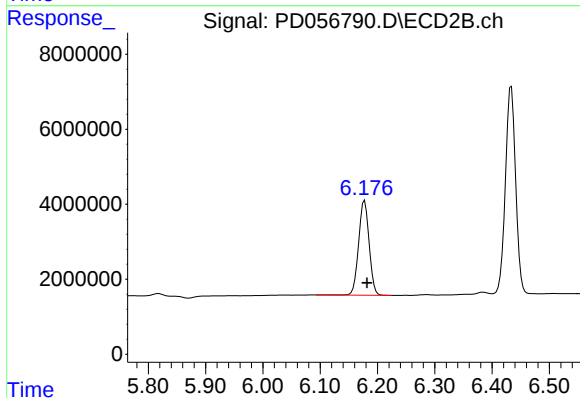
R.T.: 5.818 min
Delta R.T.: -0.009 min
Response: 1888017
Conc: 1.22 ng/ml



#9 Endosulfan I

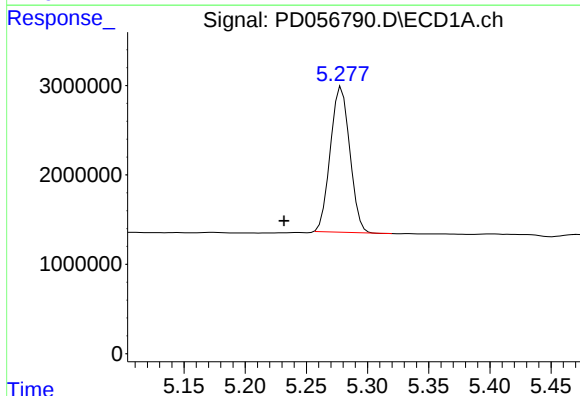
R.T.: 5.279 min
Delta R.T.: -0.005 min
Response: 17913628
Conc: 19.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



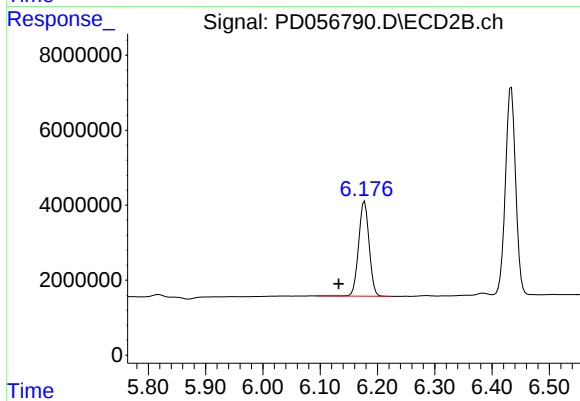
#9 Endosulfan I

R.T.: 6.178 min
Delta R.T.: -0.004 min
Response: 32078782
Conc: 22.11 ng/ml



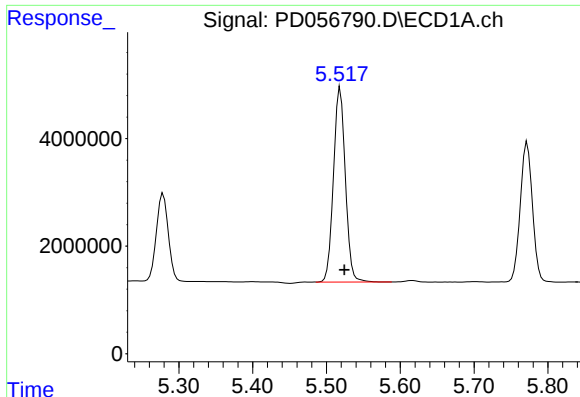
#11 cis-Chlordane

R.T.: 5.279 min
Delta R.T.: 0.047 min
Response: 17913628
Conc: 17.54 ng/ml



#11 cis-Chlordane

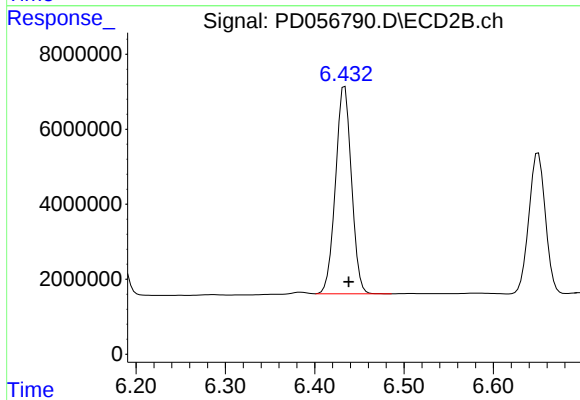
R.T.: 6.178 min
Delta R.T.: 0.045 min
Response: 32078782
Conc: 19.91 ng/ml



#13 Dieldrin

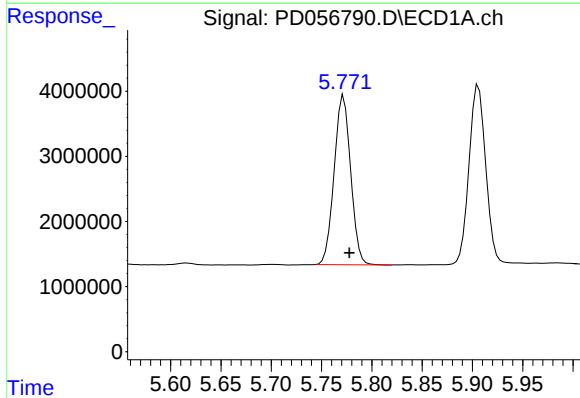
R.T.: 5.519 min
Delta R.T.: -0.006 min
Response: 40511926
Conc: 39.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



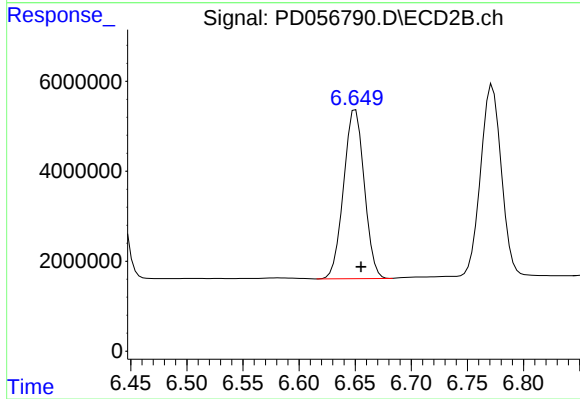
#13 Dieldrin

R.T.: 6.434 min
Delta R.T.: -0.005 min
Response: 68468281
Conc: 43.57 ng/ml



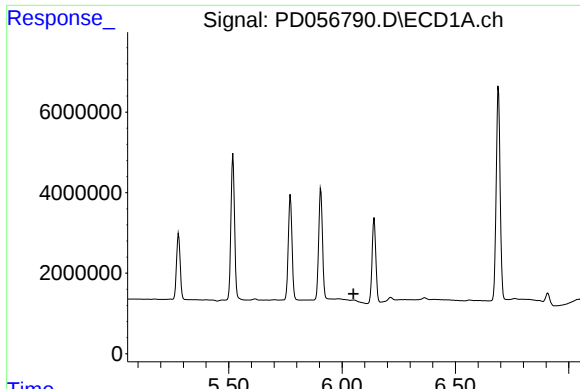
#14 Endrin

R.T.: 5.772 min
Delta R.T.: -0.006 min
Response: 29662340
Conc: 35.49 ng/ml



#14 Endrin

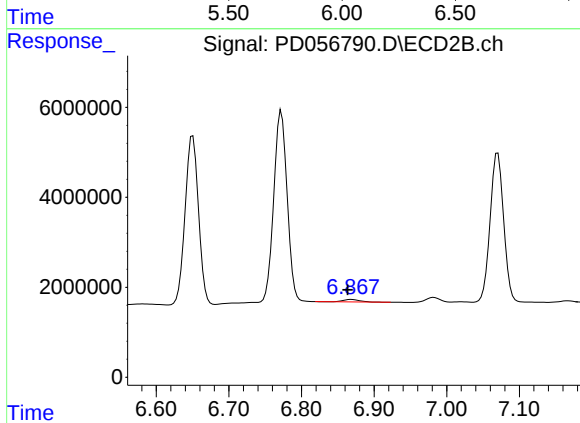
R.T.: 6.650 min
Delta R.T.: -0.005 min
Response: 48087839
Conc: 38.00 ng/ml



#15 Endosulfan II

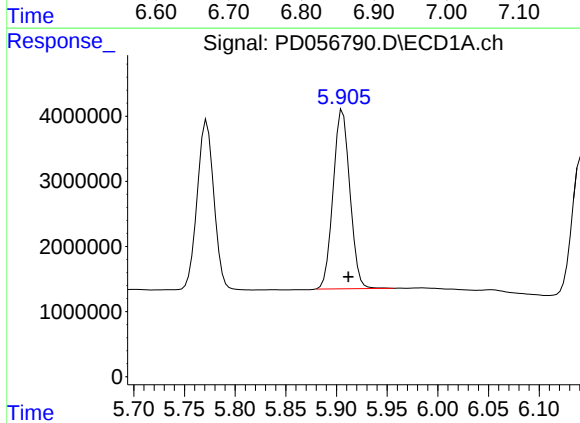
R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



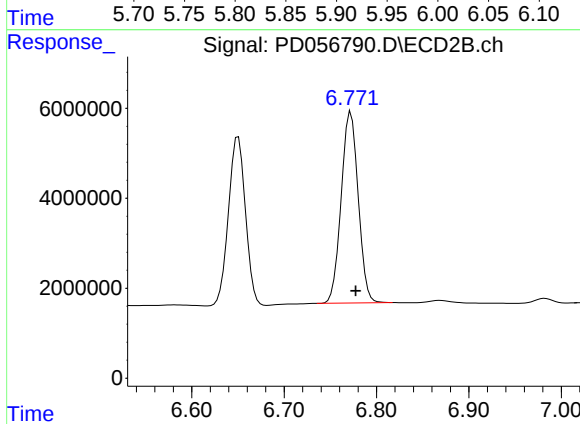
#15 Endosulfan II

R.T.: 6.869 min
Delta R.T.: 0.005 min
Response: 827536
Conc: 0.56 ng/ml



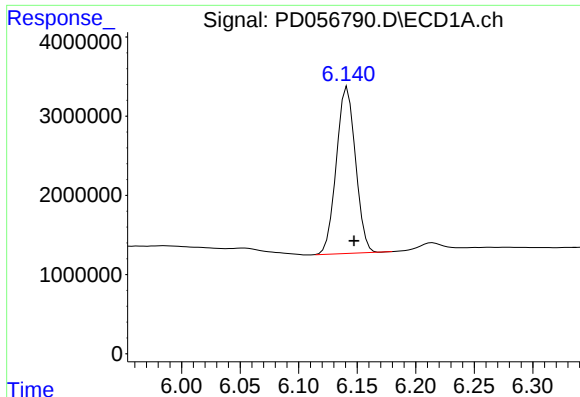
#16 4,4'-DDD

R.T.: 5.906 min
Delta R.T.: -0.006 min
Response: 31668633
Conc: 44.50 ng/ml



#16 4,4'-DDD

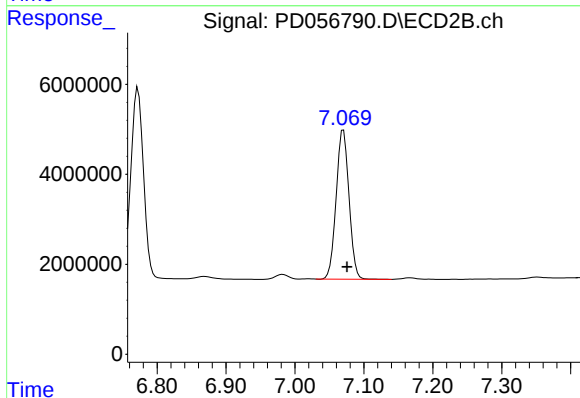
R.T.: 6.772 min
Delta R.T.: -0.005 min
Response: 54517797
Conc: 46.33 ng/ml



#17 4,4'-DDT

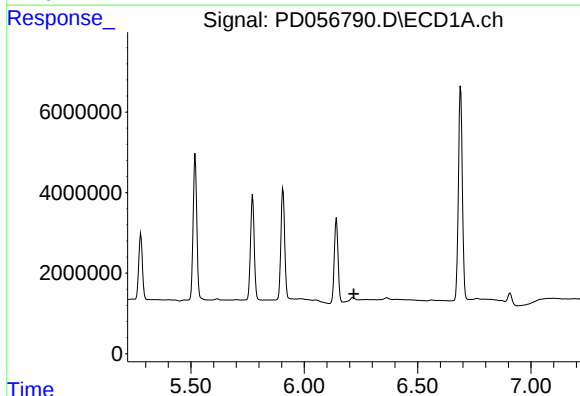
R.T.: 6.142 min
Delta R.T.: -0.006 min
Response: 23975627
Conc: 34.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



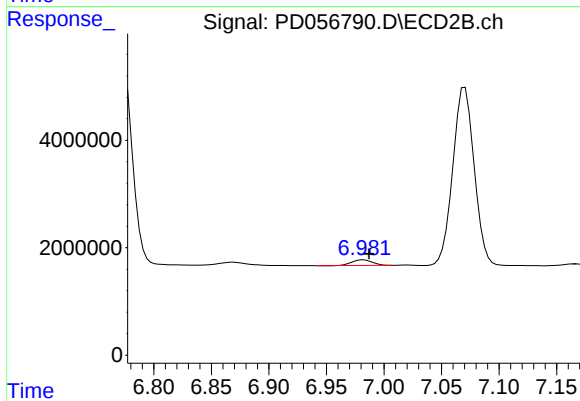
#17 4,4'-DDT

R.T.: 7.070 min
Delta R.T.: -0.005 min
Response: 42916095
Conc: 36.30 ng/ml



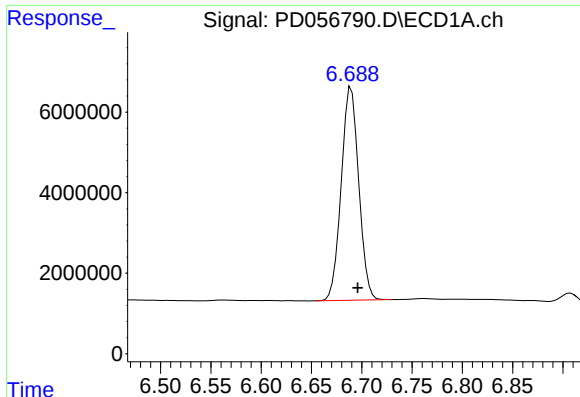
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.219 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

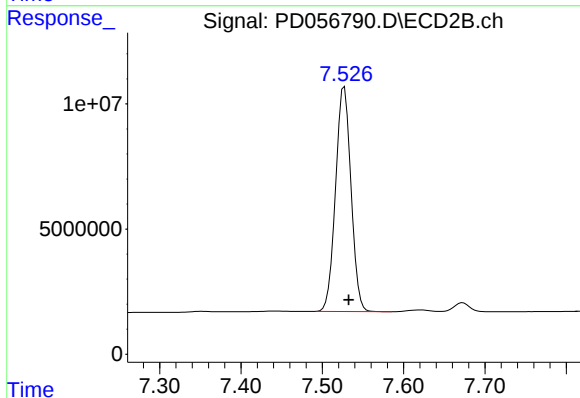
R.T.: 6.982 min
Delta R.T.: -0.005 min
Response: 1316795
Conc: 1.08 ng/ml



#20 Methoxychlor

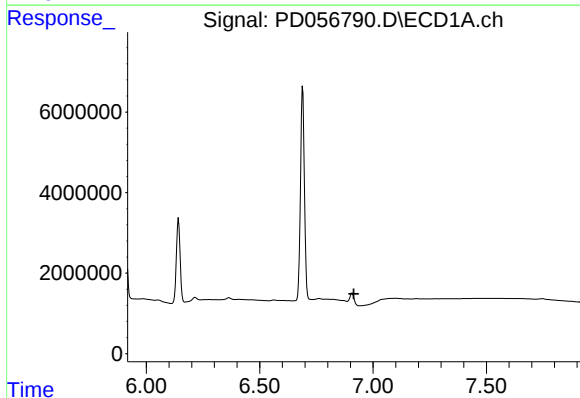
R.T.: 6.690 min
Delta R.T.: -0.006 min
Response: 63917981
Conc: 188.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



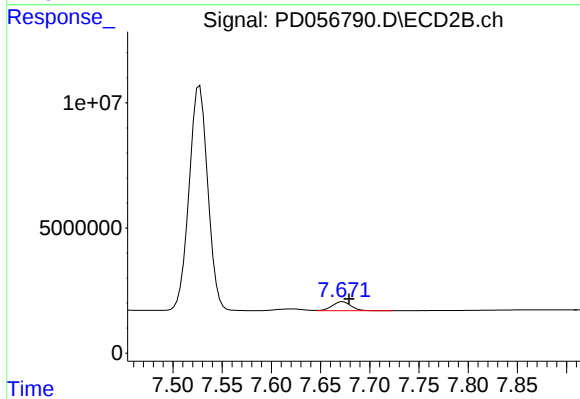
#20 Methoxychlor

R.T.: 7.527 min
Delta R.T.: -0.005 min
Response: 118438895
Conc: 195.49 ng/ml



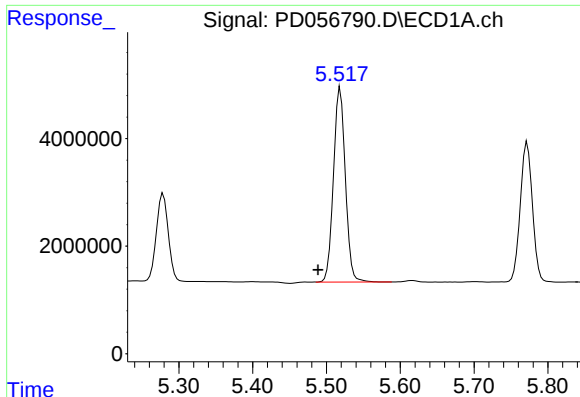
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



#21 Endrin ketone

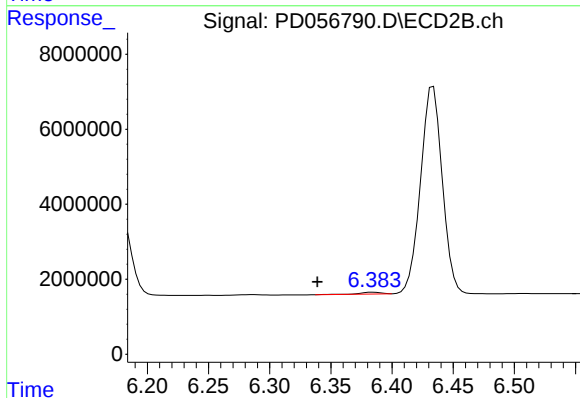
R.T.: 7.673 min
Delta R.T.: -0.006 min
Response: 4760823
Conc: 3.24 ng/ml



#22 Toxaphene-1

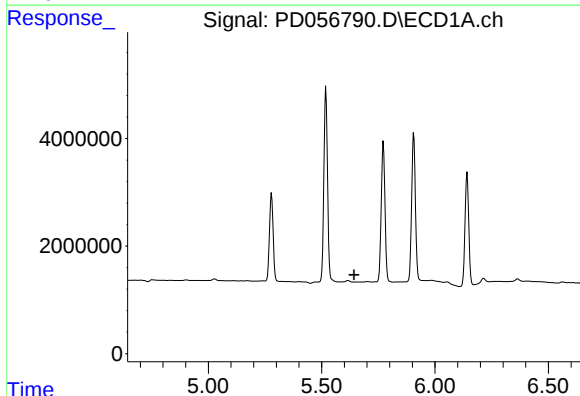
R.T.: 5.519 min
Delta R.T.: 0.030 min
Response: 40511926
Conc: 4496.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



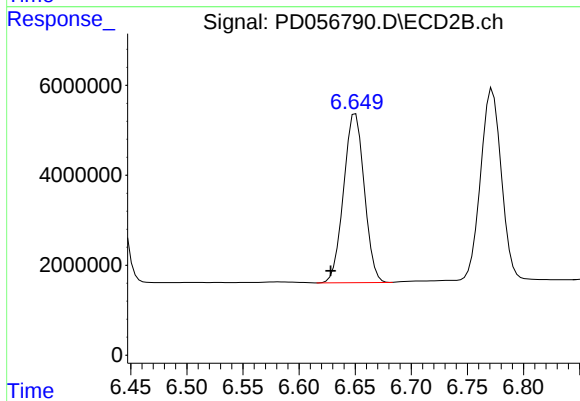
#22 Toxaphene-1

R.T.: 6.385 min
Delta R.T.: 0.046 min
Response: 609916
Conc: 54.33 ng/ml



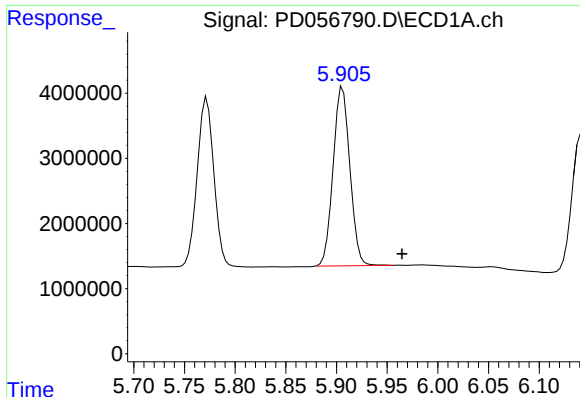
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

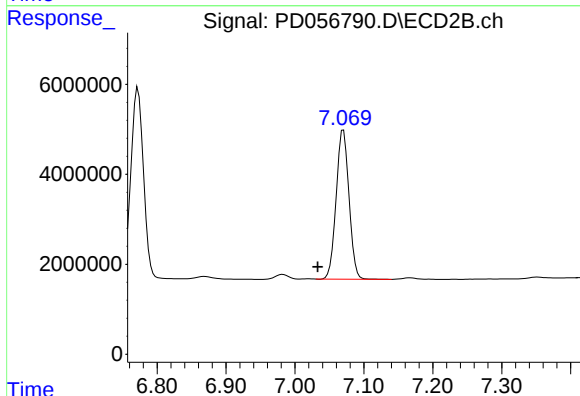
R.T.: 6.650 min
Delta R.T.: 0.022 min
Response: 48087839
Conc: 3484.54 ng/ml



#24 Toxaphene-3

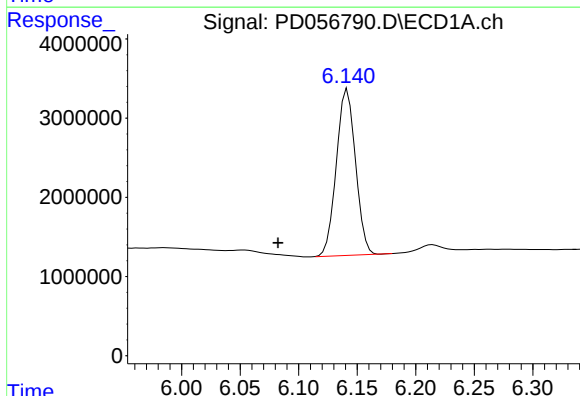
R.T.: 5.906 min
Delta R.T.: -0.059 min
Response: 31668633
Conc: 3826.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



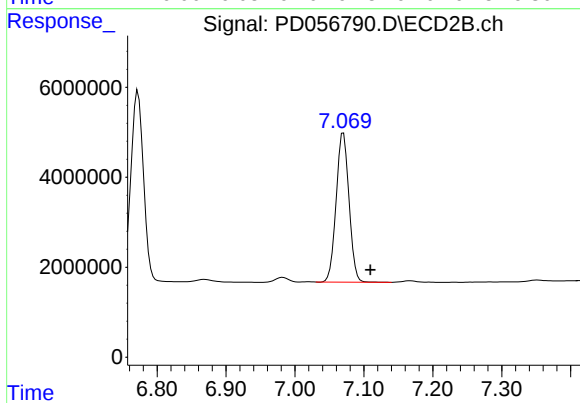
#24 Toxaphene-3

R.T.: 7.070 min
Delta R.T.: 0.037 min
Response: 42916095
Conc: 2181.65 ng/ml



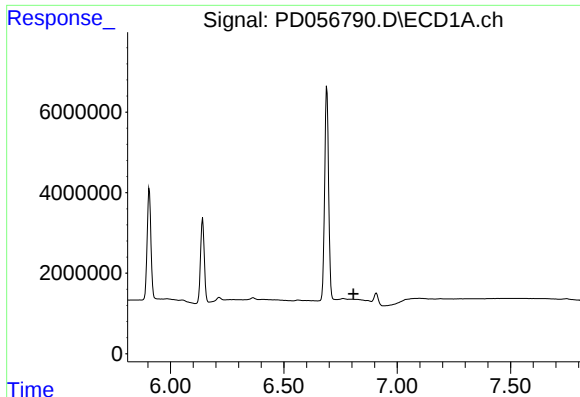
#25 Toxaphene-4

R.T.: 6.142 min
Delta R.T.: 0.059 min
Response: 23975627
Conc: 967.72 ng/ml



#25 Toxaphene-4

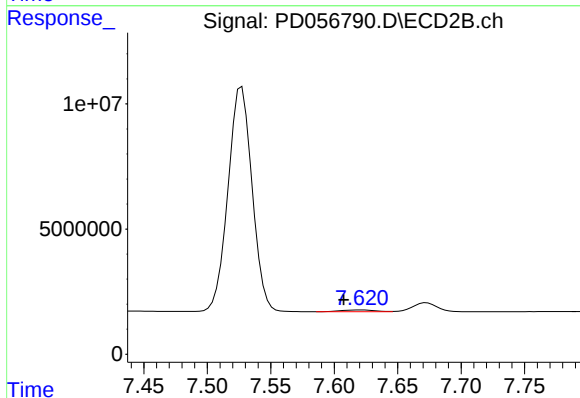
R.T.: 7.070 min
Delta R.T.: -0.039 min
Response: 42916095
Conc: 777.25 ng/ml



#26 Toxaphene-5

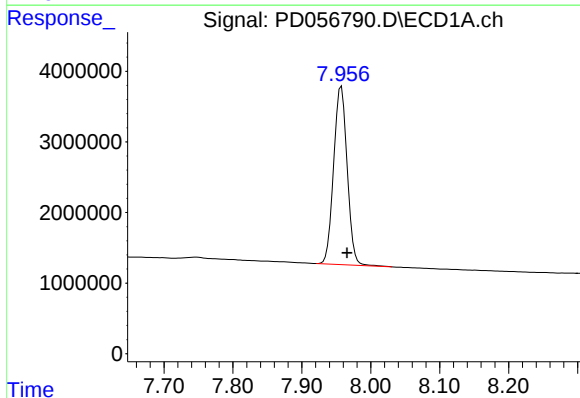
R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



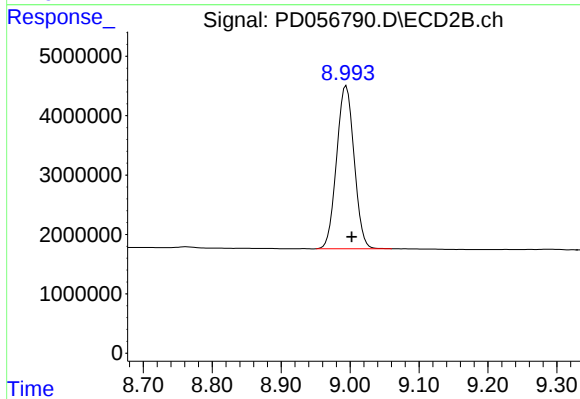
#26 Toxaphene-5

R.T.: 7.621 min
Delta R.T.: 0.013 min
Response: 1315164
Conc: 51.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.957 min
Delta R.T.: -0.008 min
Response: 34396251
Conc: 38.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: -0.008 min
Response: 48514091
Conc: 40.32 ng/ml