

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
 Data File : PD056293.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2019 16:40
 Operator : SG\AJ
 Sample : K6089-02
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BP9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 03:04:20 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

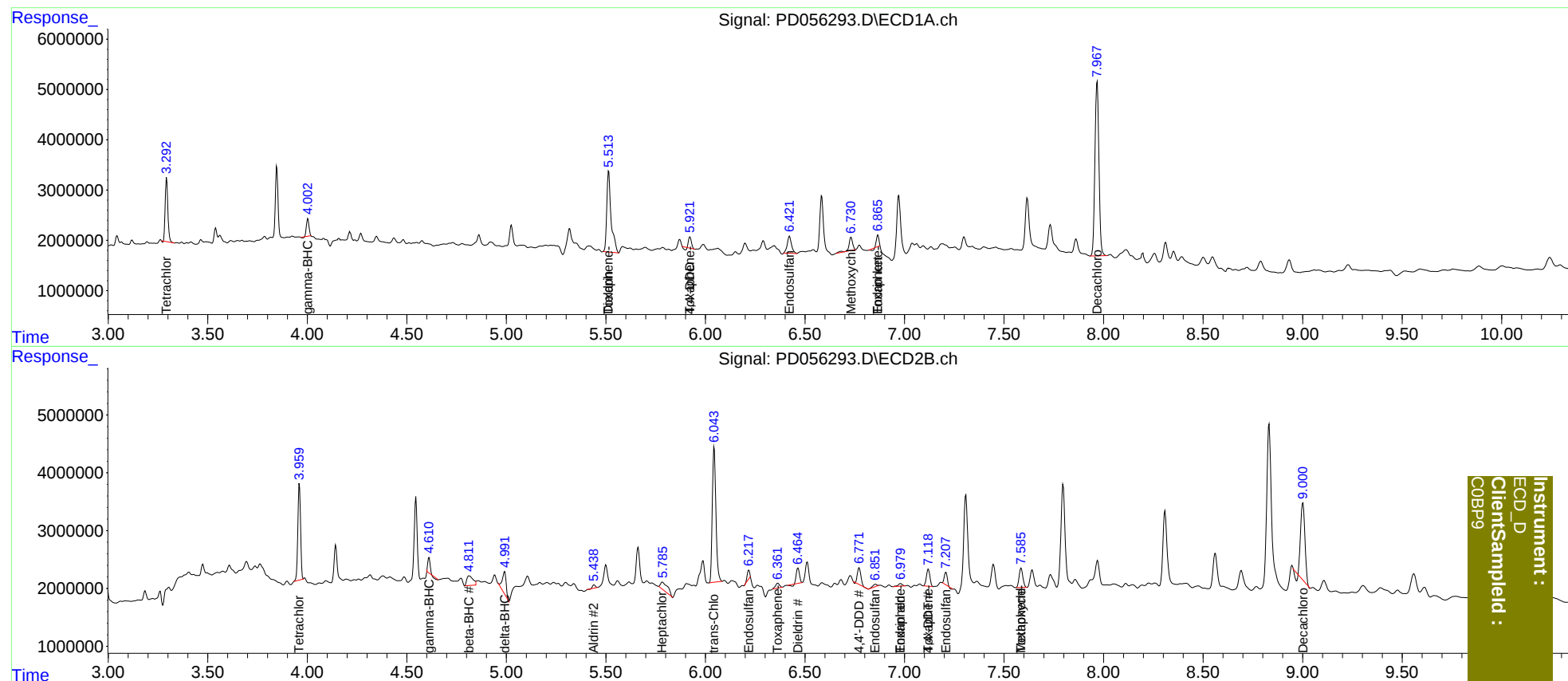
System Monitoring Compounds							
1)	SA Tetrachlo...	3.293	3.961	11730176	15896923	14.163	13.223
27)	SA Decachlor...	7.968	9.001	48591496	19748226	53.813	16.414 #
Target Compounds							
3)	MA gamma-BHC...	4.003	4.611	3101875	1947869	2.762	1.207 #
5)	MB Aldrin	0.000	5.440	0	553106	N.D.	0.337
6)	B beta-BHC	0.000	4.813	0	3623415	N.D.	4.397
7)	B delta-BHC	0.000	4.991f	0	5076691	N.D.	3.048
8)	B Heptachlo...	0.000	5.784f	0	3659119	N.D.	2.362
10)	B trans-Chl...	0.000	6.044	0	29207363	N.D.	17.665
13)	MA Dieldrin	5.514	6.465	24195361	2730010	23.820	1.737 #
15)	B Endosulfa...	0.000	6.854	0	582973	N.D.	0.398
16)	A 4,4'-DDD	5.922	6.772	1984670	3334416	2.789	2.834
17)	MA 4,4'-DDT	0.000	7.120f	0	3620100	N.D.	3.062
18)	B Endrin al...	0.000	6.980	0	687389	N.D.	0.565
19)	B Endosulfa...	6.422	7.208	5140980	2235026	5.919	1.672 #
20)	A Methoxychlor	6.732f	7.586f	3407350	4367283	10.054	7.209 #
21)	B Endrin ke...	6.867f	0.000	1751992	0	1.809	N.D. #
22)	Toxaphene-1	5.514	6.364	24195361	1154713	2685.440	102.852 #
24)	Toxaphene-3	5.922	6.980	1984670	687389	239.836	34.944 #
25)	Toxaphene-4	0.000	7.120	0	3620100	N.D.	65.563
26)	Toxaphene-5	6.867	7.586	1751992	4367283	58.055	170.871 #

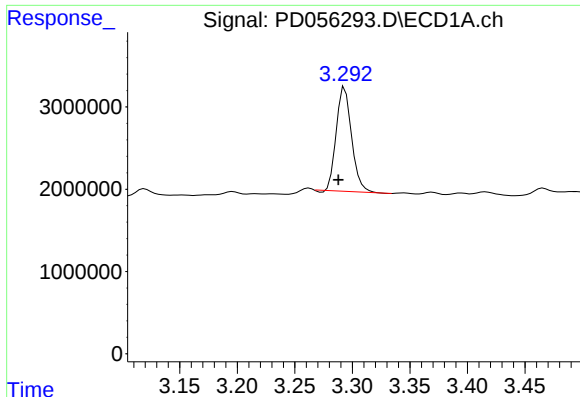
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
Data File : PD056293.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 16:40
Operator : SG\AJ
Sample : K6089-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 03:04:20 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

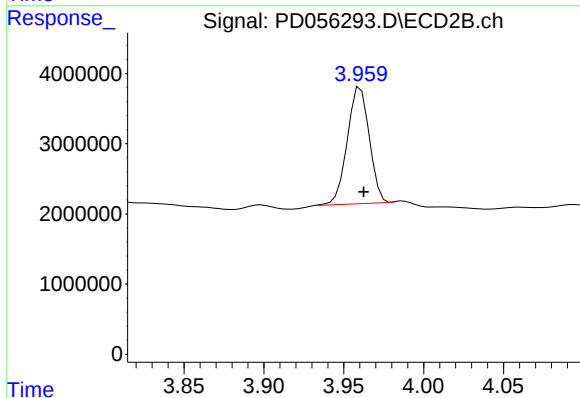




#1 Tetrachloro-m-xylene

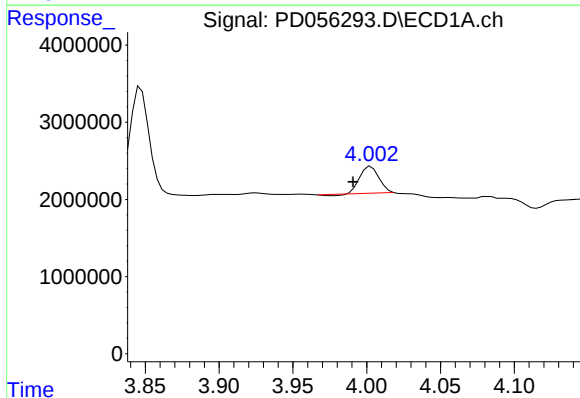
R.T.: 3.293 min
Delta R.T.: 0.006 min
Response: 11730176
Conc: 14.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BP9



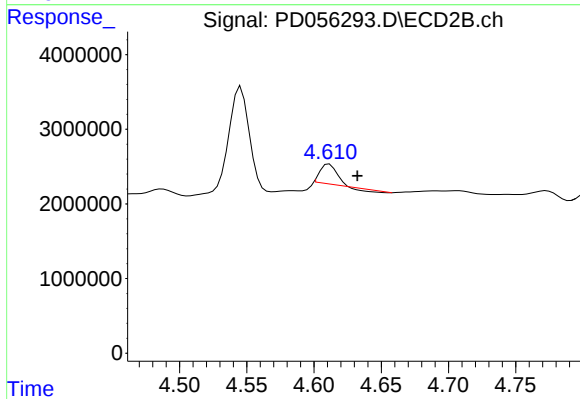
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.002 min
Response: 15896923
Conc: 13.22 ng/ml



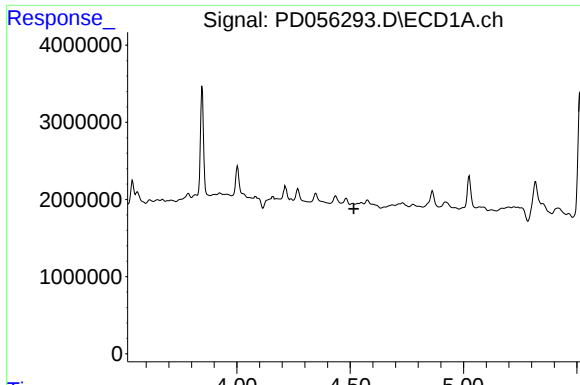
#3 gamma-BHC (Lindane)

R.T.: 4.003 min
Delta R.T.: 0.012 min
Response: 3101875
Conc: 2.76 ng/ml



#3 gamma-BHC (Lindane)

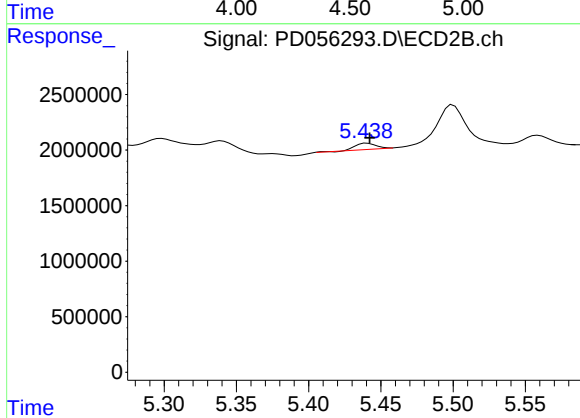
R.T.: 4.611 min
Delta R.T.: -0.021 min
Response: 1947869
Conc: 1.21 ng/ml



#5 Aldrin

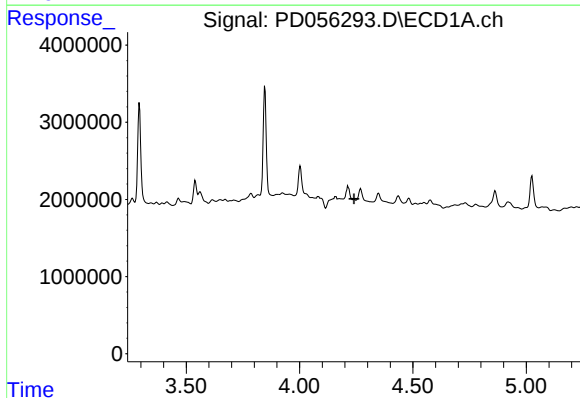
R.T.: 0.000 min
Exp R.T.: 4.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BP9



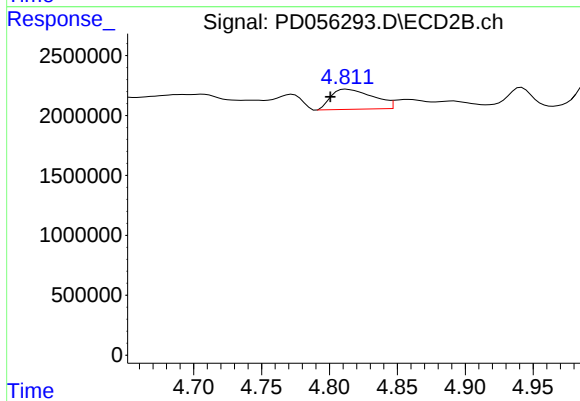
#5 Aldrin

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 553106
Conc: 0.34 ng/ml



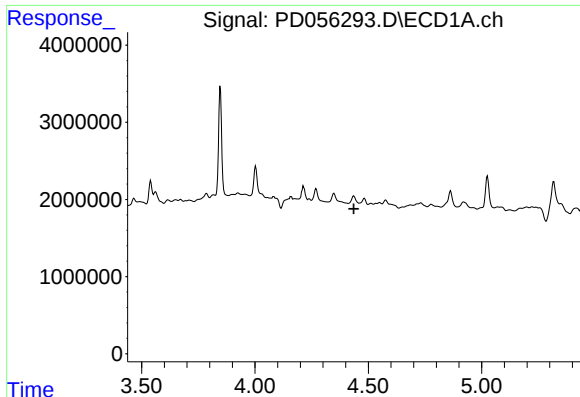
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.240 min
Response: 0
Conc: N.D.



#6 beta-BHC

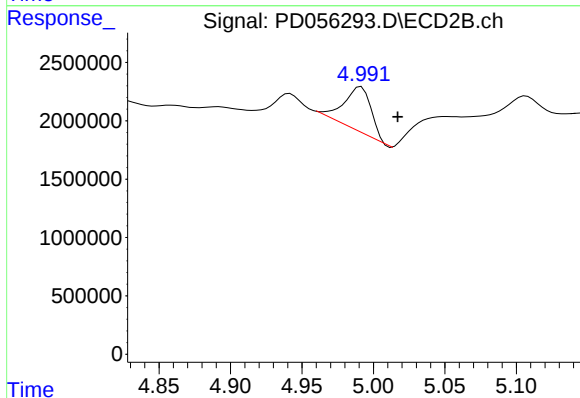
R.T.: 4.813 min
Delta R.T.: 0.012 min
Response: 3623415
Conc: 4.40 ng/ml



#7 delta-BHC

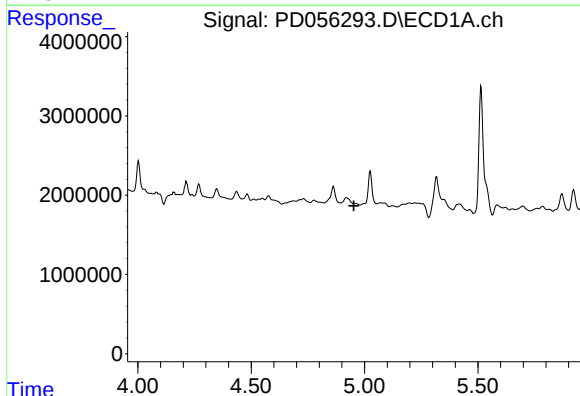
R.T.: 0.000 min
Exp R.T. : 4.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BP9



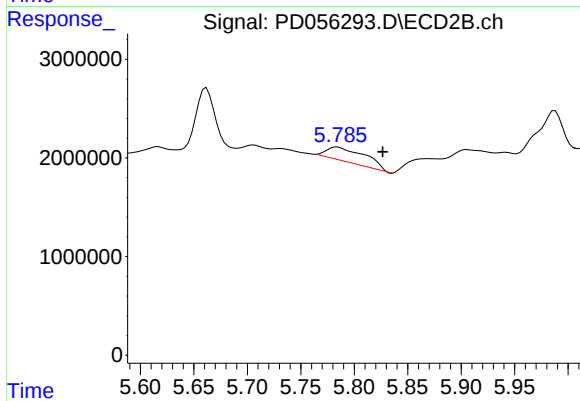
#7 delta-BHC

R.T.: 4.991 min
Delta R.T.: -0.026 min
Response: 5076691
Conc: 3.05 ng/ml



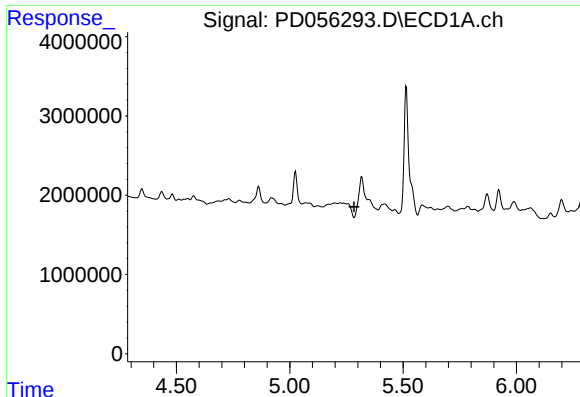
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

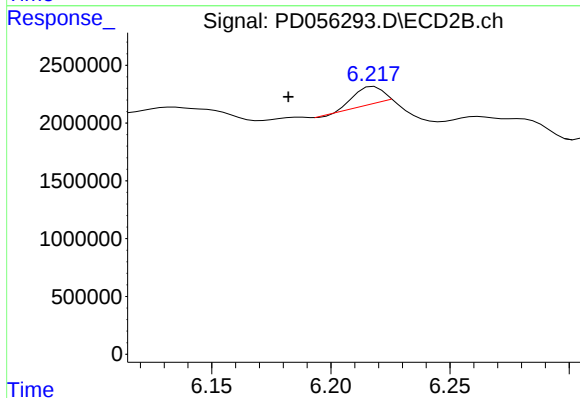
R.T.: 5.784 min
Delta R.T.: -0.042 min
Response: 3659119
Conc: 2.36 ng/ml



#9 Endosulfan I

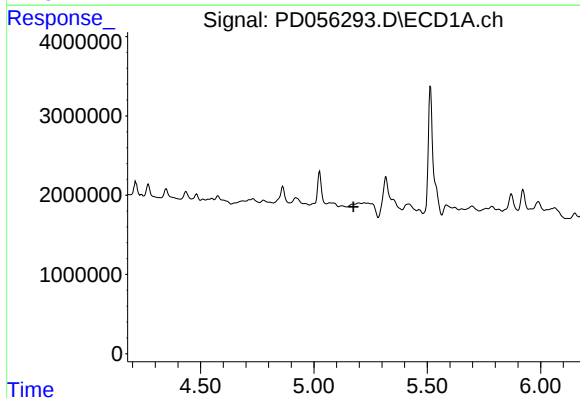
R.T.: 5.318 min
Delta R.T.: 0.033 min
Response: -2172112
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BP9



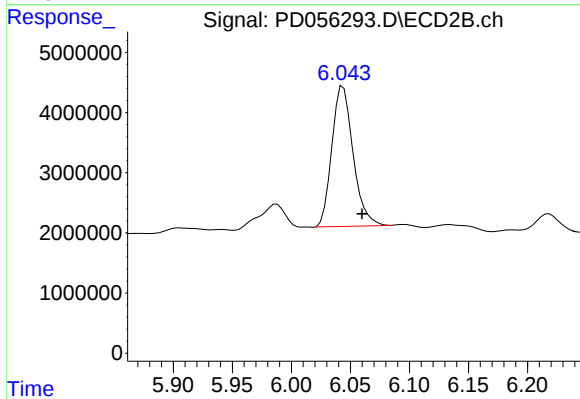
#9 Endosulfan I

R.T.: 6.218 min
Delta R.T.: 0.036 min
Response: 1421711
Conc: 0.98 ng/ml



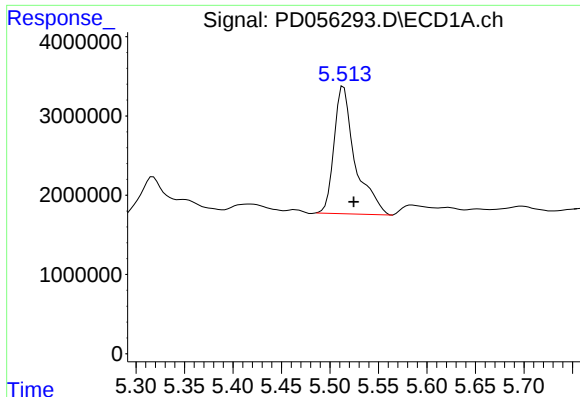
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

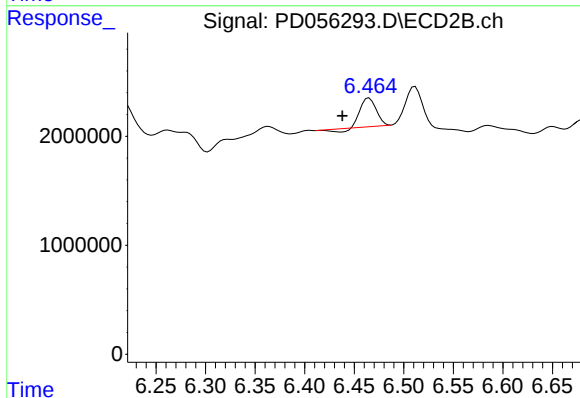
R.T.: 6.044 min
Delta R.T.: -0.016 min
Response: 29207363
Conc: 17.66 ng/ml



#13 Dieldrin

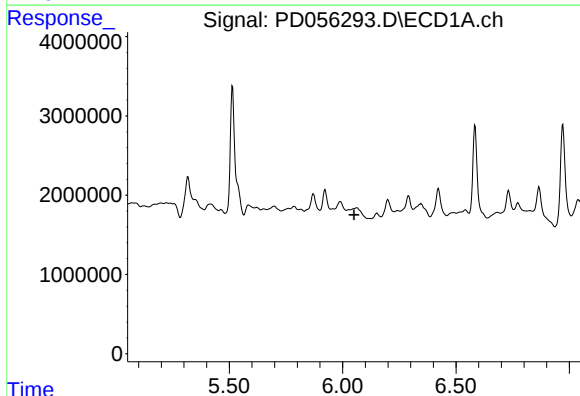
R.T.: 5.514 min
Delta R.T.: -0.010 min
Response: 24195361
Conc: 23.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BP9



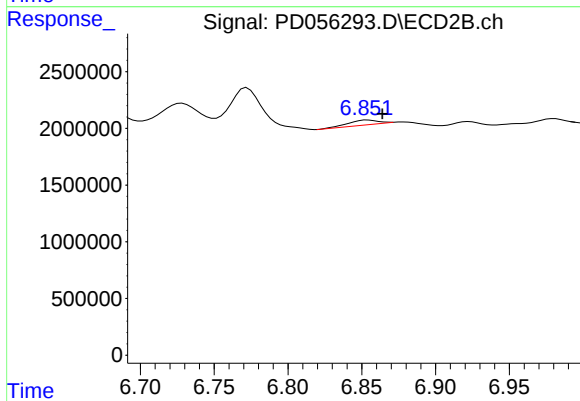
#13 Dieldrin

R.T.: 6.465 min
Delta R.T.: 0.027 min
Response: 2730010
Conc: 1.74 ng/ml



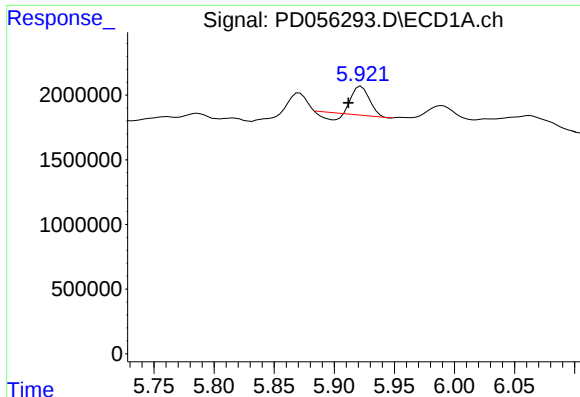
#15 Endosulfan II

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



#15 Endosulfan II

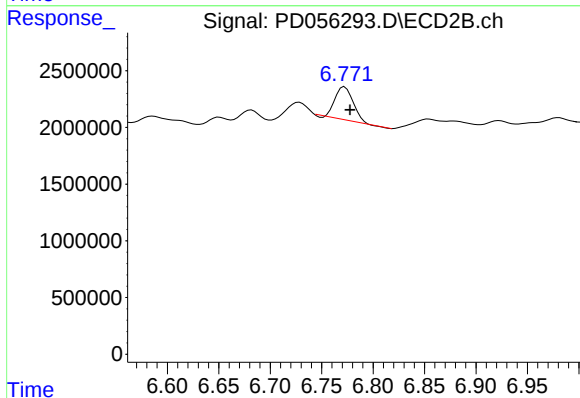
R.T.: 6.854 min
Delta R.T.: -0.010 min
Response: 582973
Conc: 0.40 ng/ml



#16 4,4'-DDD

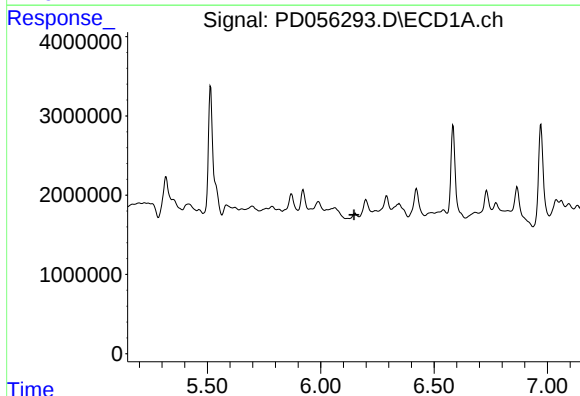
R.T.: 5.922 min
Delta R.T.: 0.011 min
Response: 1984670
Conc: 2.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BP9



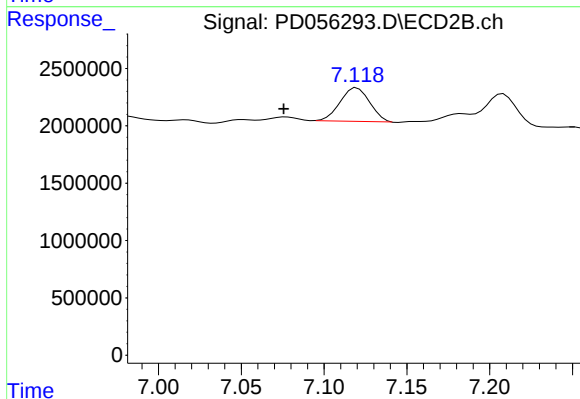
#16 4,4'-DDD

R.T.: 6.772 min
Delta R.T.: -0.005 min
Response: 3334416
Conc: 2.83 ng/ml



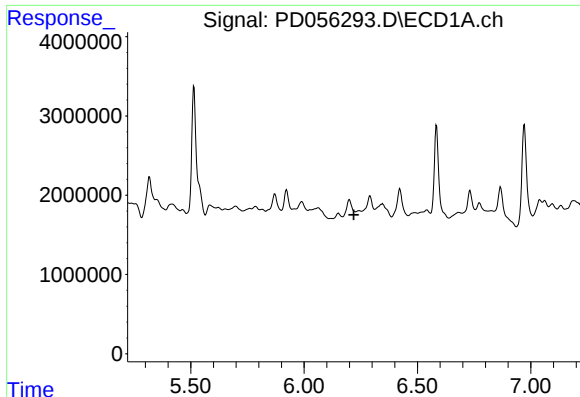
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

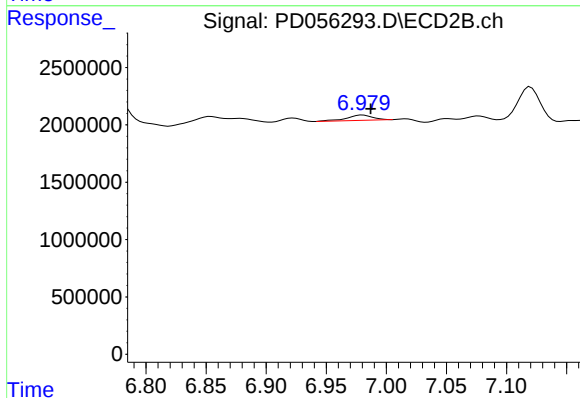
R.T.: 7.120 min
Delta R.T.: 0.044 min
Response: 3620100
Conc: 3.06 ng/ml



#18 Endrin aldehyde

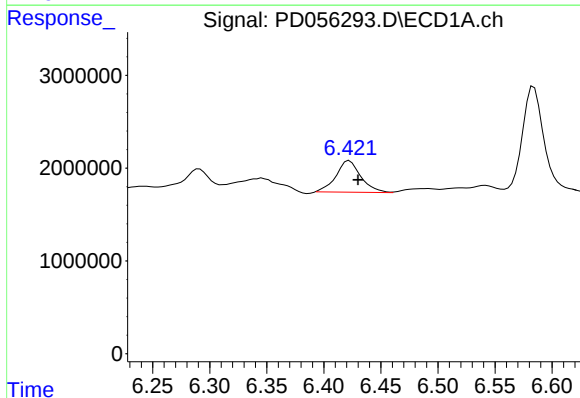
R.T.: 0.000 min
Exp R.T.: 6.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BP9



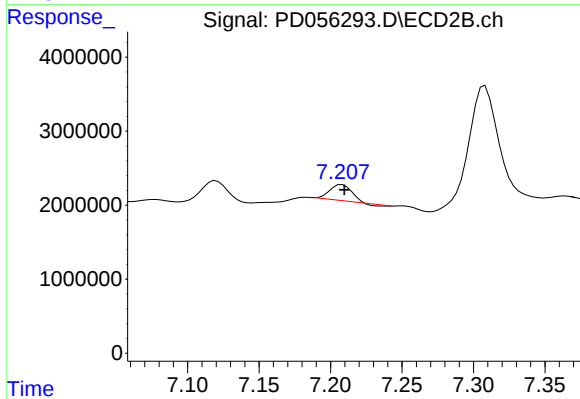
#18 Endrin aldehyde

R.T.: 6.980 min
Delta R.T.: -0.007 min
Response: 687389
Conc: 0.57 ng/ml



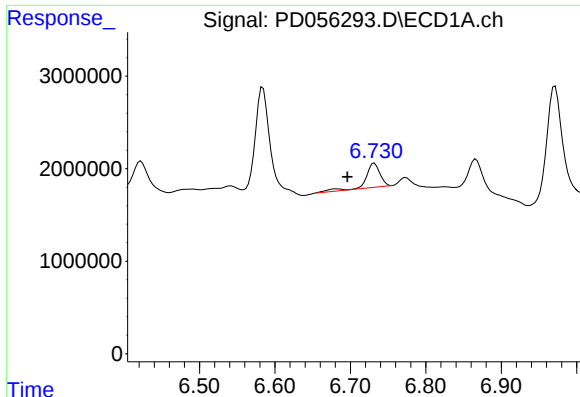
#19 Endosulfan Sulfate

R.T.: 6.422 min
Delta R.T.: -0.008 min
Response: 5140980
Conc: 5.92 ng/ml



#19 Endosulfan Sulfate

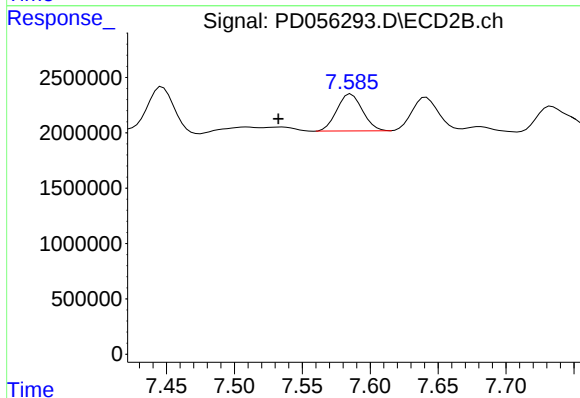
R.T.: 7.208 min
Delta R.T.: -0.002 min
Response: 2235026
Conc: 1.67 ng/ml



#20 Methoxychlor

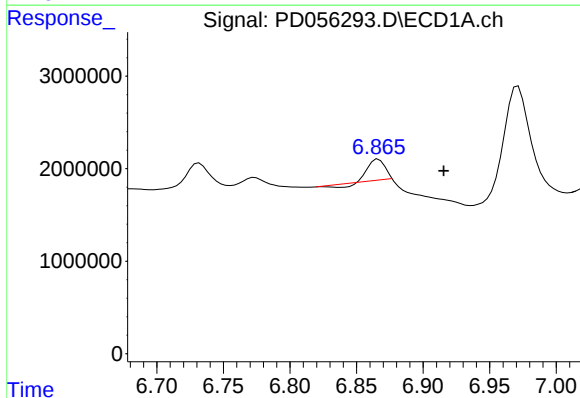
R.T.: 6.732 min
Delta R.T.: 0.036 min
Response: 3407350
Conc: 10.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BP9



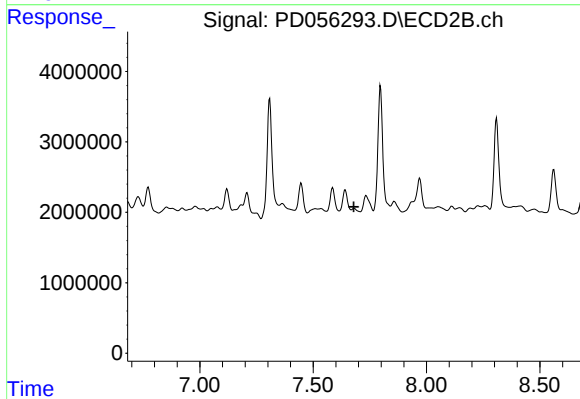
#20 Methoxychlor

R.T.: 7.586 min
Delta R.T.: 0.053 min
Response: 4367283
Conc: 7.21 ng/ml



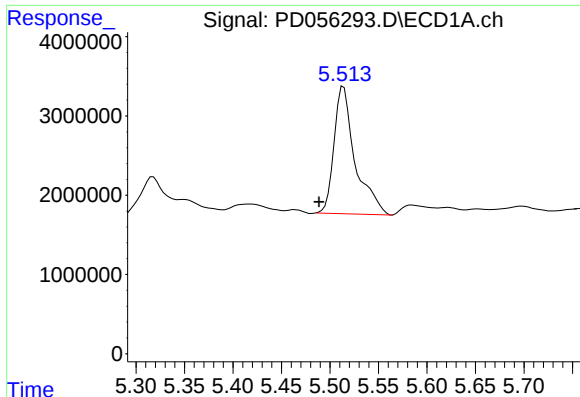
#21 Endrin ketone

R.T.: 6.867 min
Delta R.T.: -0.049 min
Response: 1751992
Conc: 1.81 ng/ml



#21 Endrin ketone

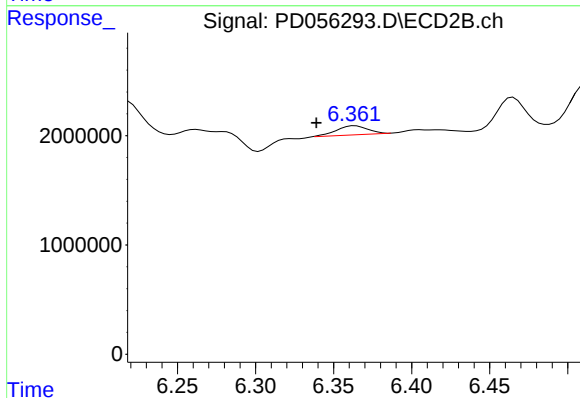
R.T.: 0.000 min
Exp R.T.: 7.679 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

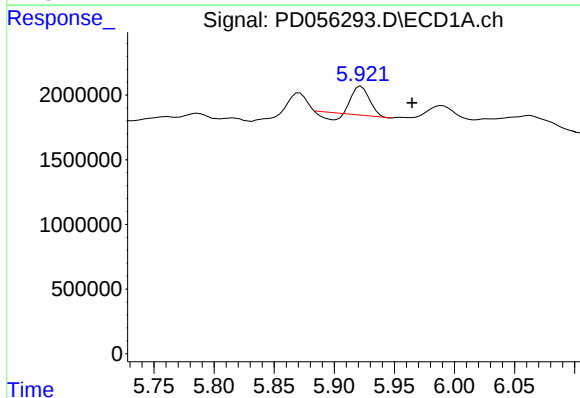
R.T.: 5.514 min
Delta R.T.: 0.025 min
Response: 24195361
Conc: 2685.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BP9



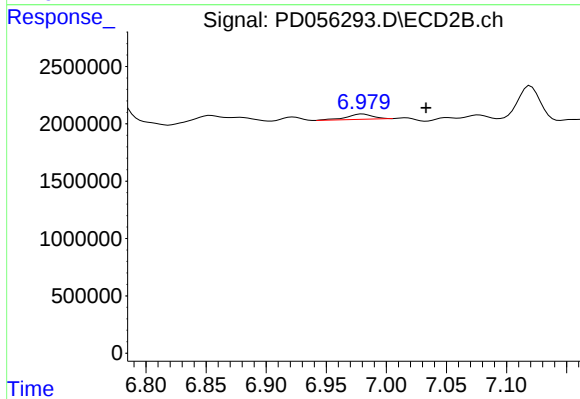
#22 Toxaphene-1

R.T.: 6.364 min
Delta R.T.: 0.025 min
Response: 1154713
Conc: 102.85 ng/ml



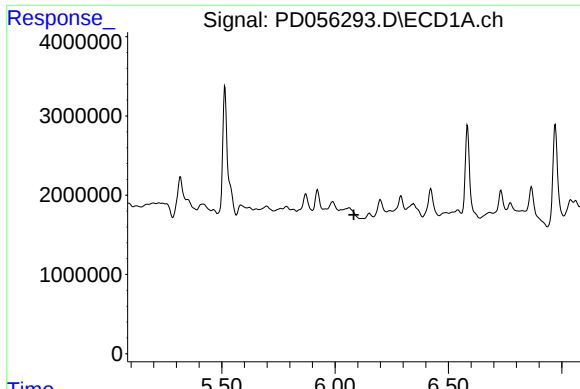
#24 Toxaphene-3

R.T.: 5.922 min
Delta R.T.: -0.042 min
Response: 1984670
Conc: 239.84 ng/ml



#24 Toxaphene-3

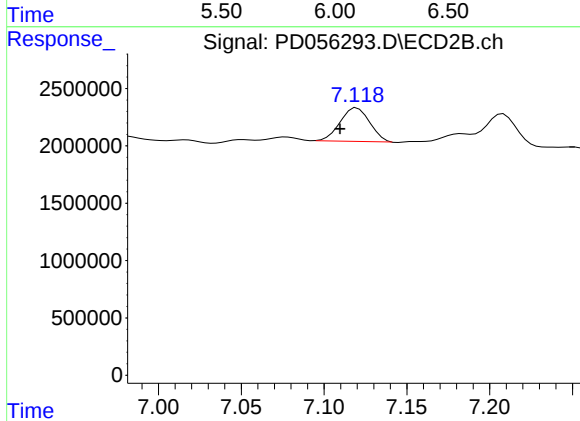
R.T.: 6.980 min
Delta R.T.: -0.053 min
Response: 687389
Conc: 34.94 ng/ml



#25 Toxaphene-4

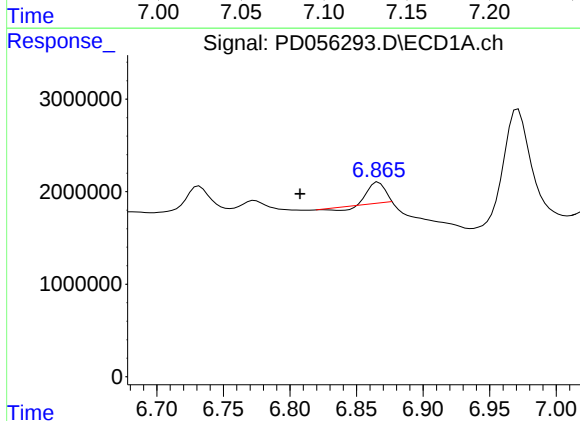
R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BP9



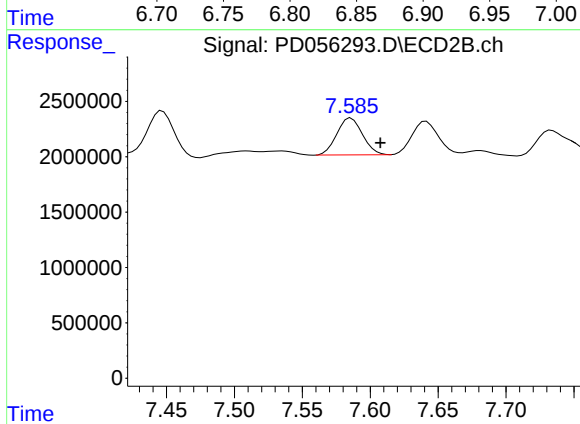
#25 Toxaphene-4

R.T.: 7.120 min
Delta R.T.: 0.010 min
Response: 3620100
Conc: 65.56 ng/ml



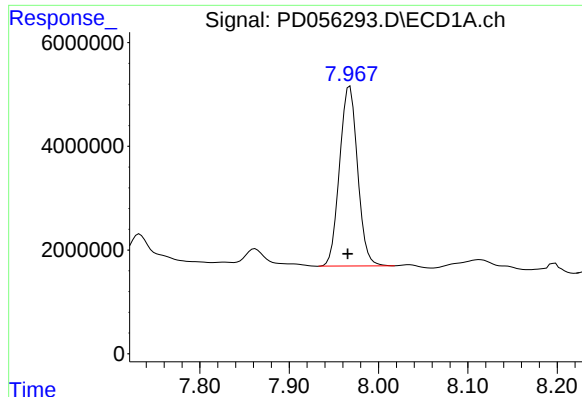
#26 Toxaphene-5

R.T.: 6.867 min
Delta R.T.: 0.059 min
Response: 1751992
Conc: 58.05 ng/ml



#26 Toxaphene-5

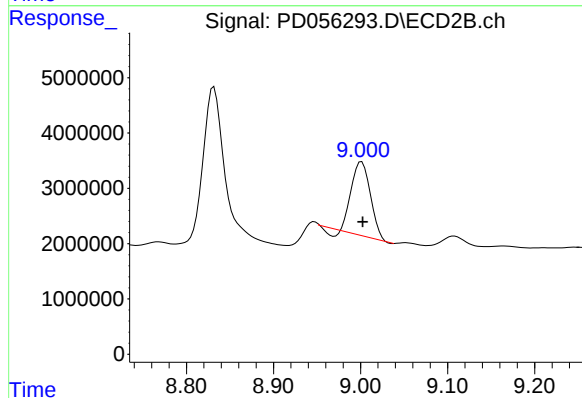
R.T.: 7.586 min
Delta R.T.: -0.022 min
Response: 4367283
Conc: 170.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.968 min
Delta R.T.: 0.003 min
Response: 48591496
Conc: 53.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BP9



#27 Decachlorobiphenyl

R.T.: 9.001 min
Delta R.T.: -0.001 min
Response: 19748226
Conc: 16.41 ng/ml