

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092920\
 Data File : PD059405.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2020 11:11
 Operator : DD\AJ
 Sample : L4168-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 01:58:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 25 05:12:00 2020
 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

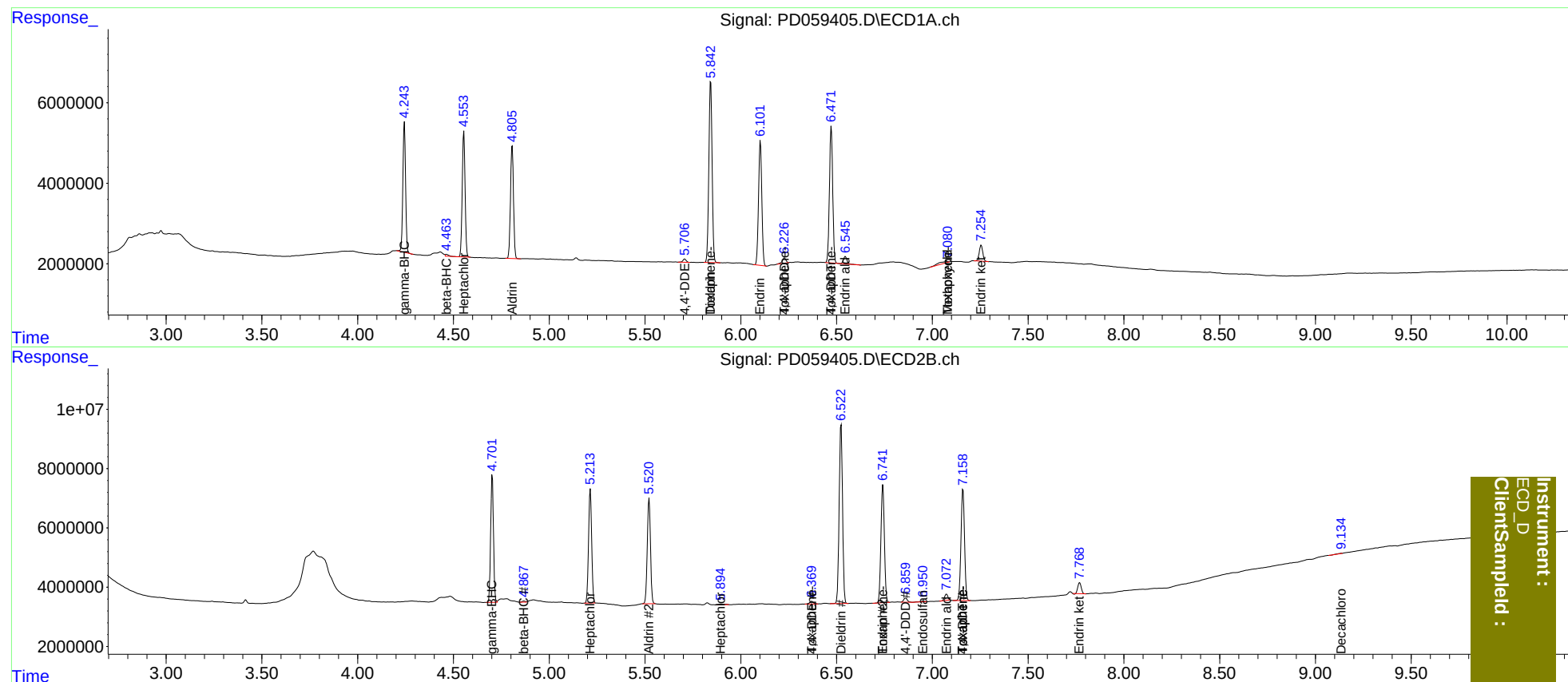
System Monitoring Compounds							
27)	SA Decachlor...	0.000	9.136	0	146139	N.D.	0.128
Target Compounds							
3)	MA gamma-BHC...	4.244	4.703	31637117	43940537	18.751	19.643
4)	MA Heptachlor	4.554	5.215	32214014	43439511	19.451	20.057
5)	MB Aldrin	4.807	5.521	30649284	41600049	18.962	20.582
6)	B beta-BHC	4.464f	4.868	591339	421588	0.766	0.417 #
8)	B Heptachlo...	0.000	5.895	0	526877	N.D.	0.280
12)	B 4,4'-DDE	5.707	6.370	995437	1162380	0.747	0.681
13)	MA Dieldrin	5.843	6.524	53186944	74224094	39.466	41.805
14)	MA Endrin	6.102	6.742	36628680	49789279	37.089	38.824
15)	B Endosulfa...	0.000	6.952	0	376758	N.D.	0.264
16)	A 4,4'-DDD	6.228	6.861	1709811	1873670	1.645	1.388
17)	MA 4,4'-DDT	6.472	7.160	40116679	48432339	38.102	43.578
18)	B Endrin al...	6.546	7.074	2453415	2504174	2.768	2.121
19)	B Endosulfa...	0.000	7.296	0	33686	N.D.	<MDL
20)	A Methoxychlor	7.081f	0.000	1505462	0	3.054	N.D. #
21)	B Endrin ke...	7.255	7.769	5134138	4543083	4.768	3.245 #
22)	Toxaphene-1	5.843	6.370	53186944	1162380	6670.421	143.056 #
23)	Toxaphene-2	0.000	6.742	0	49789279	N.D.	5102.040
24)	Toxaphene-3	6.228	7.160	1709811	48432339	207.884	3794.827 #
25)	Toxaphene-4	6.472	7.160	40116679	48432339	2112.676	1505.888 #
26)	Toxaphene-5	7.081	0.000	1505462	0	88.344	N.D. #

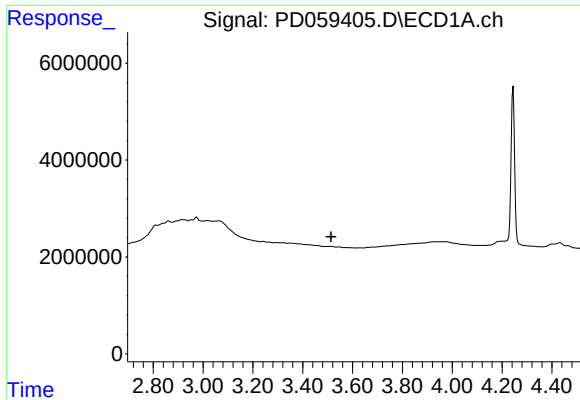
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD059405.D
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Acq On : 29 Sep 2020 11:11
Operator : DD\AJ
Sample : L4168-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 01:58:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
Quant Title : GC Extractables
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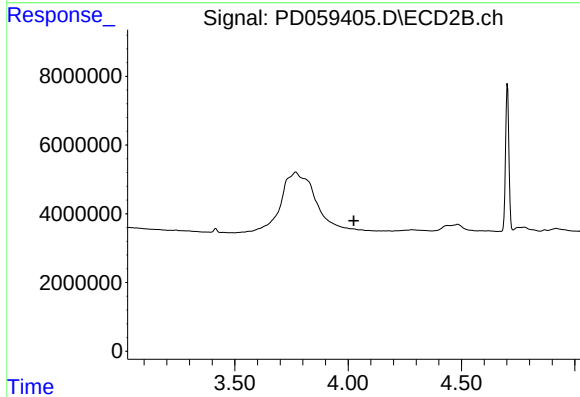




#1 Tetrachloro-m-xylene

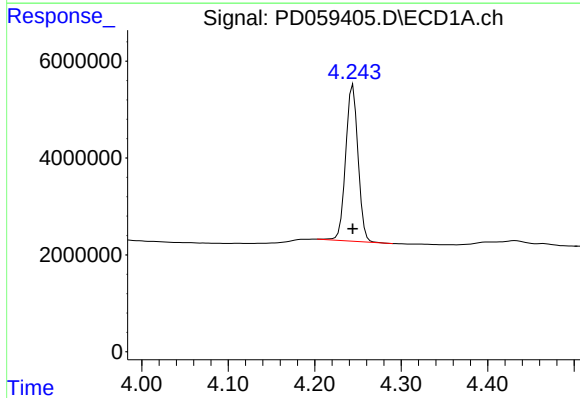
R.T.: 0.000 min
Exp R.T.: 3.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



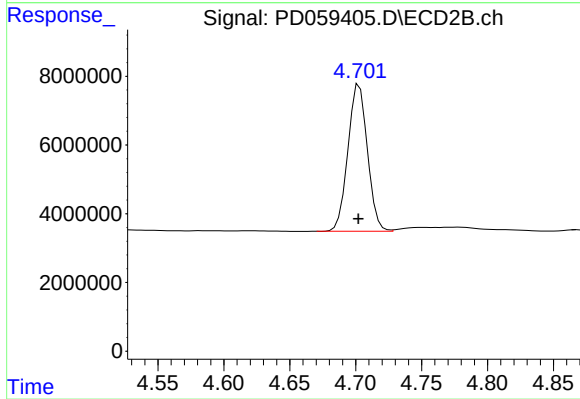
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.



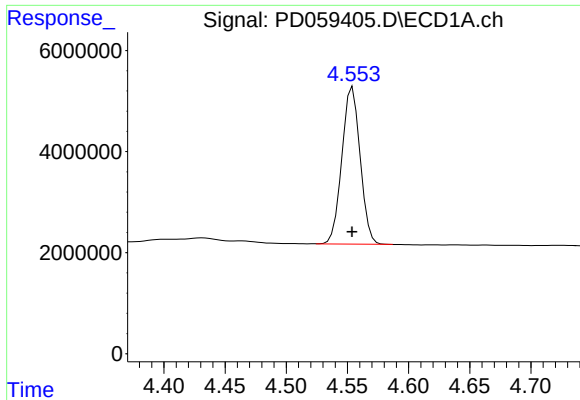
#3 gamma-BHC (Lindane)

R.T.: 4.244 min
Delta R.T.: 0.000 min
Response: 31637117
Conc: 18.75 ng/ml



#3 gamma-BHC (Lindane)

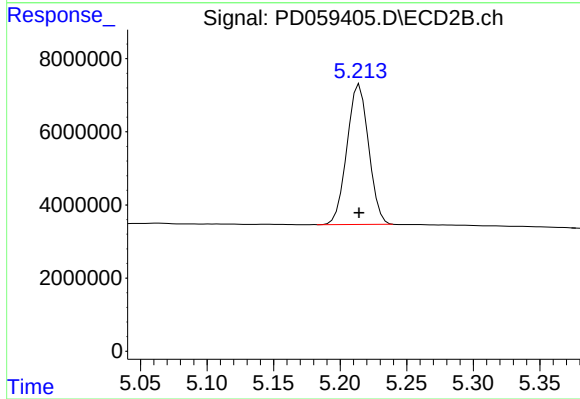
R.T.: 4.703 min
Delta R.T.: 0.000 min
Response: 43940537
Conc: 19.64 ng/ml



#4 Heptachlor

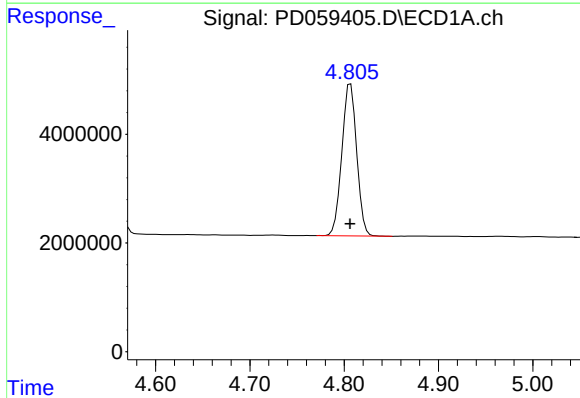
R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 32214014
Conc: 19.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



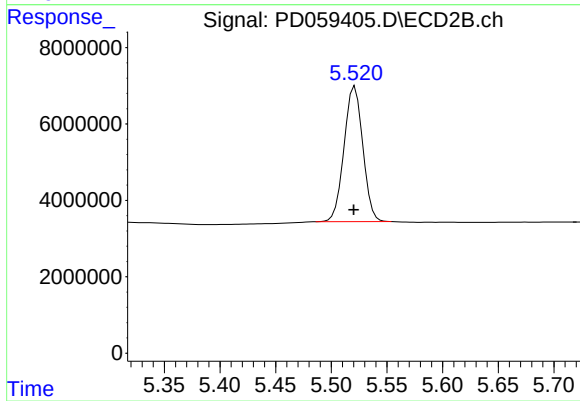
#4 Heptachlor

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 43439511
Conc: 20.06 ng/ml



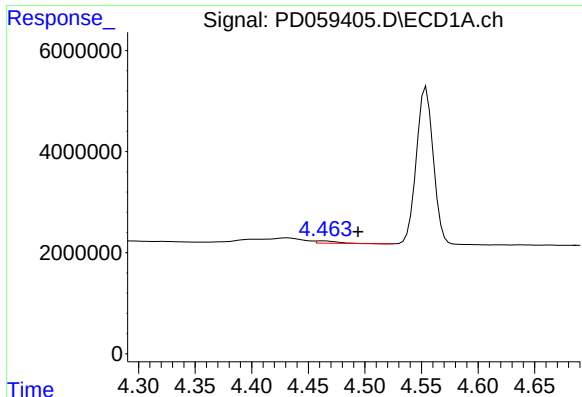
#5 Aldrin

R.T.: 4.807 min
Delta R.T.: 0.000 min
Response: 30649284
Conc: 18.96 ng/ml



#5 Aldrin

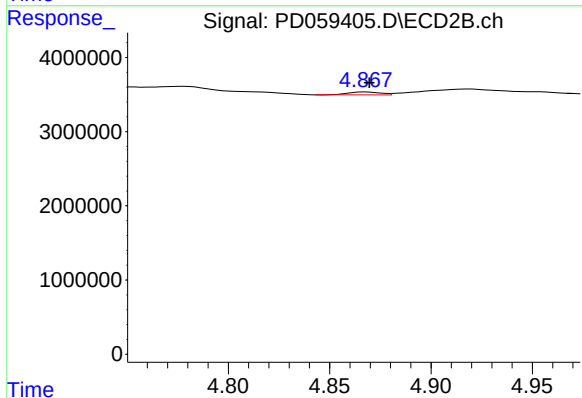
R.T.: 5.521 min
Delta R.T.: 0.001 min
Response: 41600049
Conc: 20.58 ng/ml



#6 beta-BHC

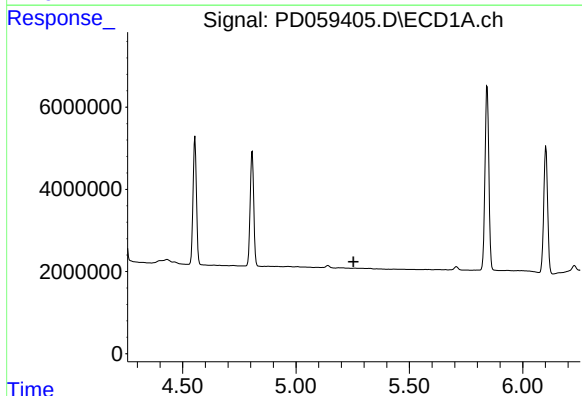
R.T.: 4.464 min
Delta R.T.: -0.030 min
Response: 591339
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



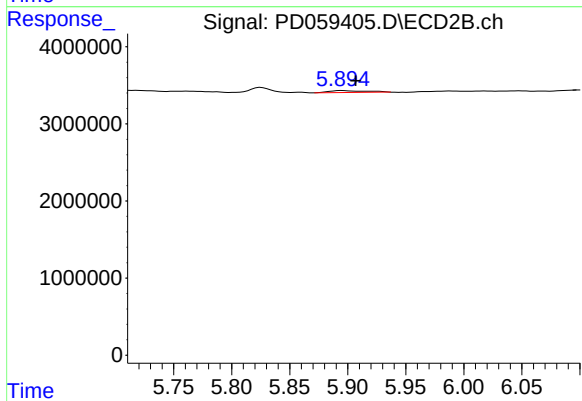
#6 beta-BHC

R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 421588
Conc: 0.42 ng/ml



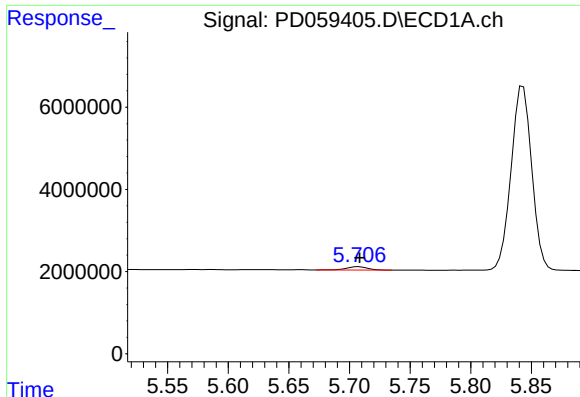
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

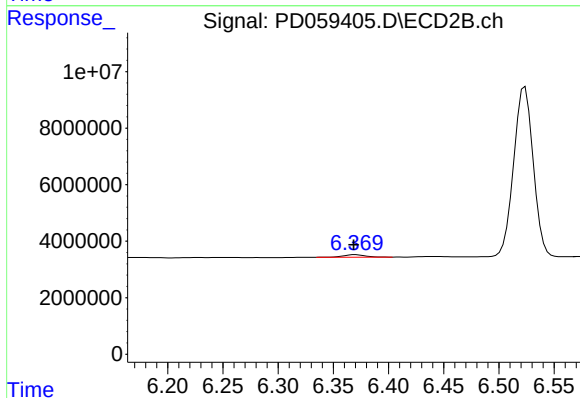
R.T.: 5.895 min
Delta R.T.: -0.011 min
Response: 526877
Conc: 0.28 ng/ml



#12 4,4'-DDE

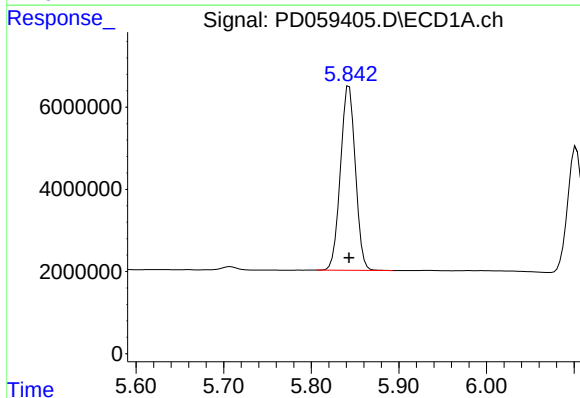
R.T.: 5.707 min
Delta R.T.: -0.001 min
Response: 995437
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



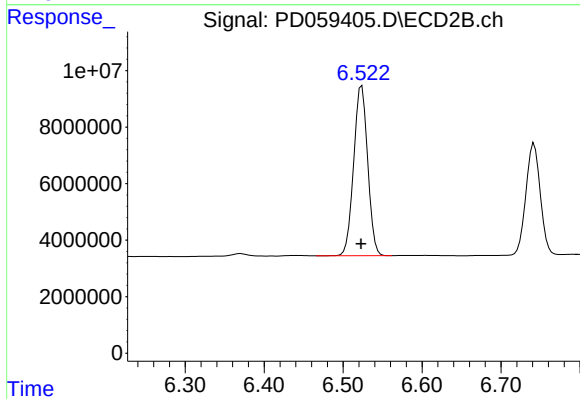
#12 4,4'-DDE

R.T.: 6.370 min
Delta R.T.: 0.002 min
Response: 1162380
Conc: 0.68 ng/ml



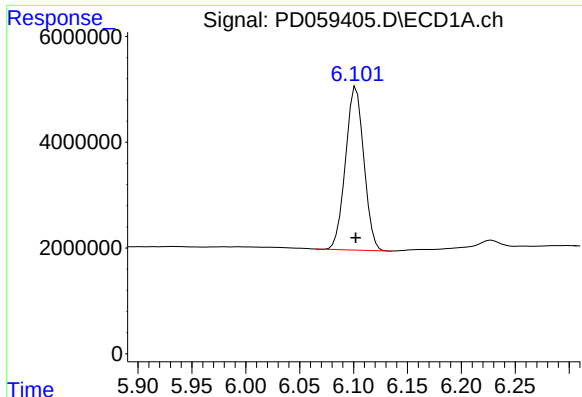
#13 Dieldrin

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 53186944
Conc: 39.47 ng/ml



#13 Dieldrin

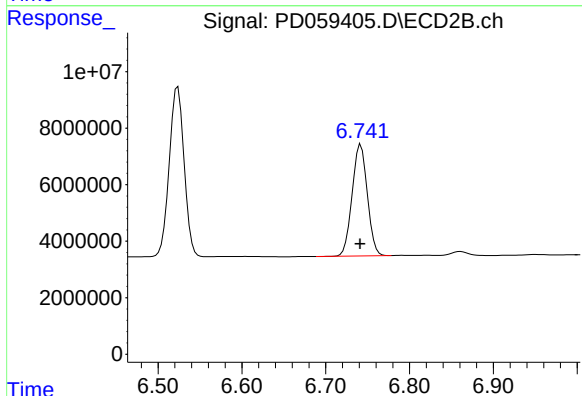
R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 74224094
Conc: 41.80 ng/ml



#14 Endrin

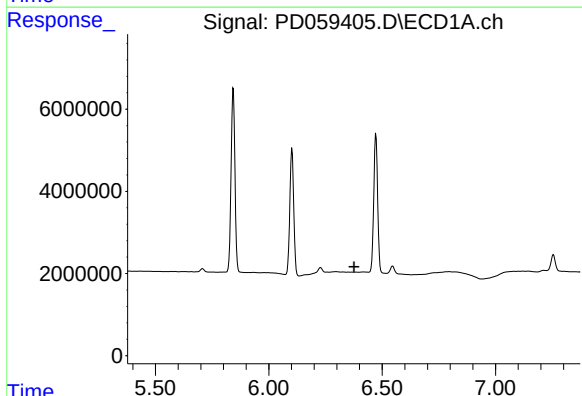
R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 36628680
Conc: 37.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



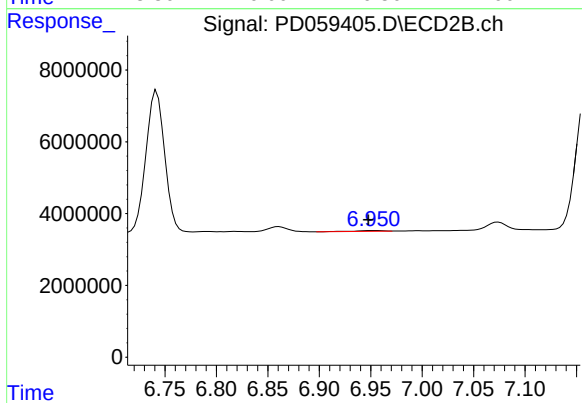
#14 Endrin

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 49789279
Conc: 38.82 ng/ml



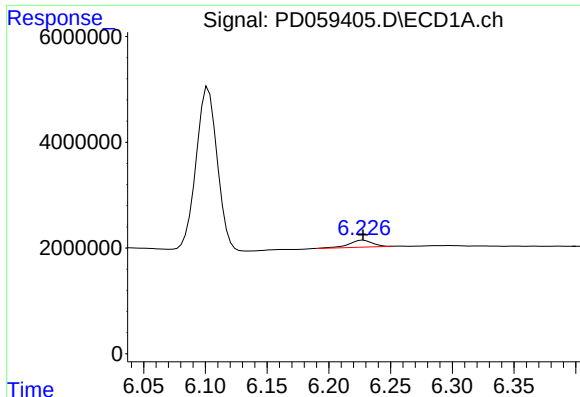
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.376 min
Response: 0
Conc: N.D.



#15 Endosulfan II

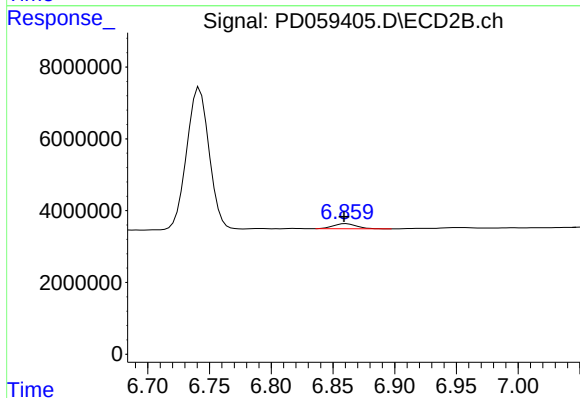
R.T.: 6.952 min
Delta R.T.: 0.004 min
Response: 376758
Conc: 0.26 ng/ml



#16 4,4'-DDD

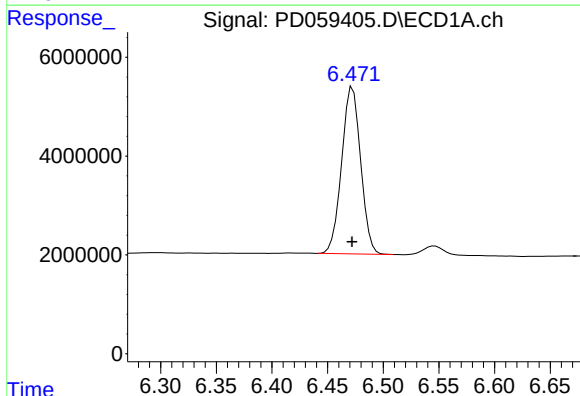
R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 1709811
Conc: 1.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



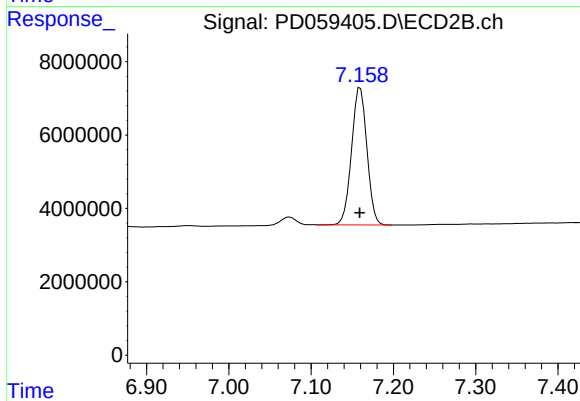
#16 4,4'-DDD

R.T.: 6.861 min
Delta R.T.: 0.002 min
Response: 1873670
Conc: 1.39 ng/ml



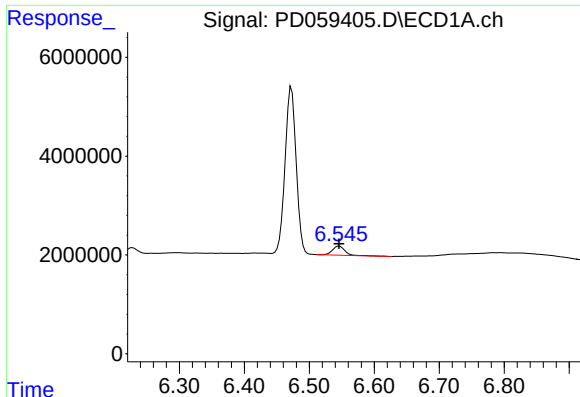
#17 4,4'-DDT

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 40116679
Conc: 38.10 ng/ml



#17 4,4'-DDT

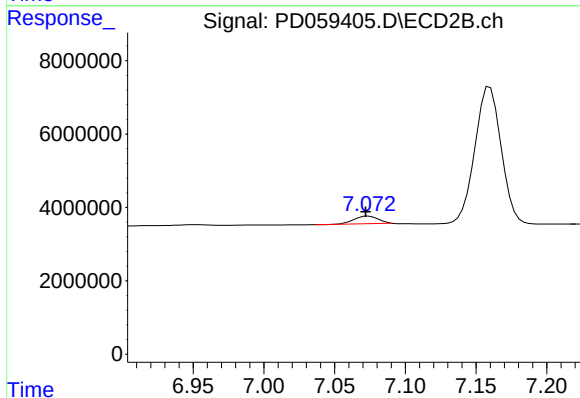
R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 48432339
Conc: 43.58 ng/ml



#18 Endrin aldehyde

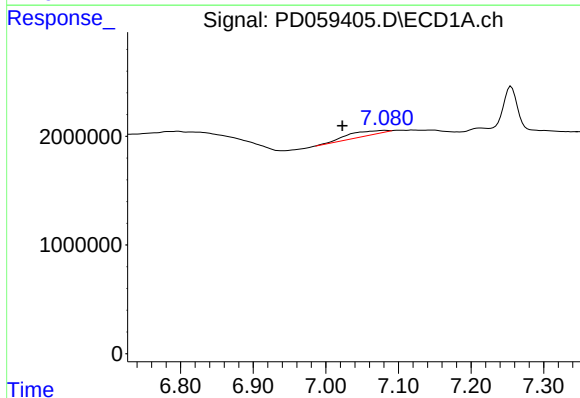
R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 2453415
Conc: 2.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



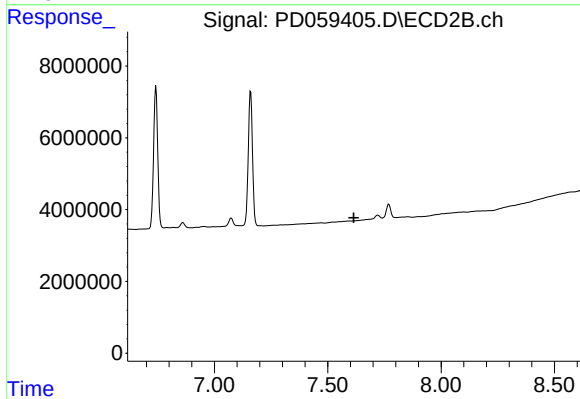
#18 Endrin aldehyde

R.T.: 7.074 min
Delta R.T.: 0.002 min
Response: 2504174
Conc: 2.12 ng/ml



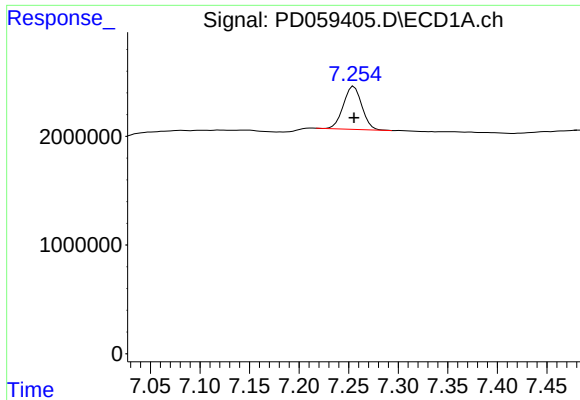
#20 Methoxychlor

R.T.: 7.081 min
Delta R.T.: 0.058 min
Response: 1505462
Conc: 3.05 ng/ml



#20 Methoxychlor

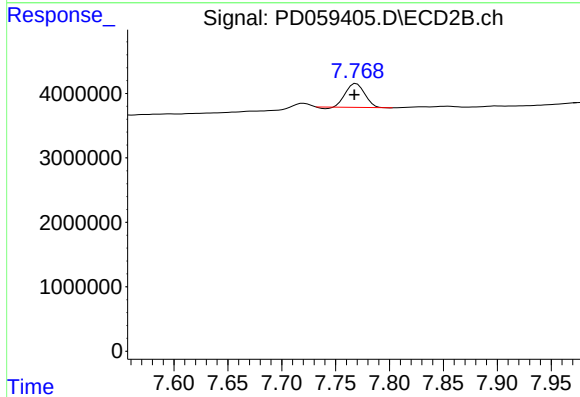
R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



#21 Endrin ketone

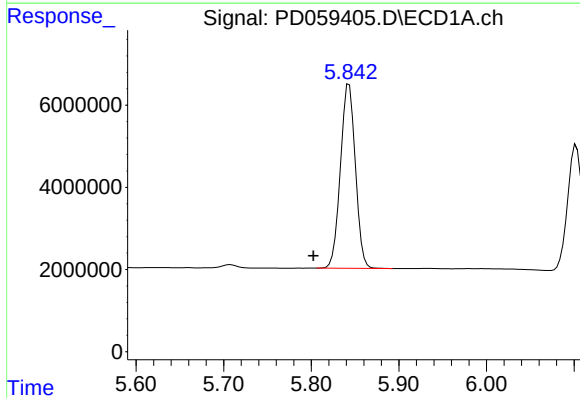
R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 5134138
Conc: 4.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



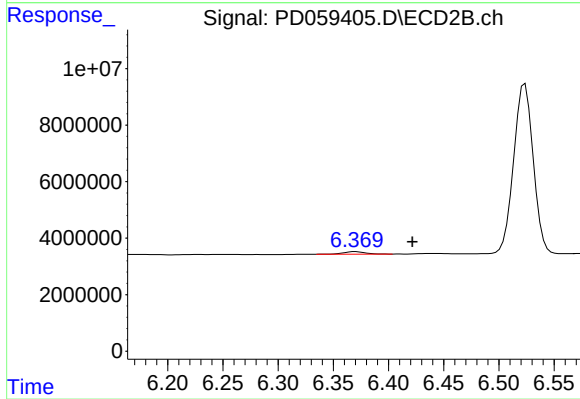
#21 Endrin ketone

R.T.: 7.769 min
Delta R.T.: 0.002 min
Response: 4543083
Conc: 3.25 ng/ml



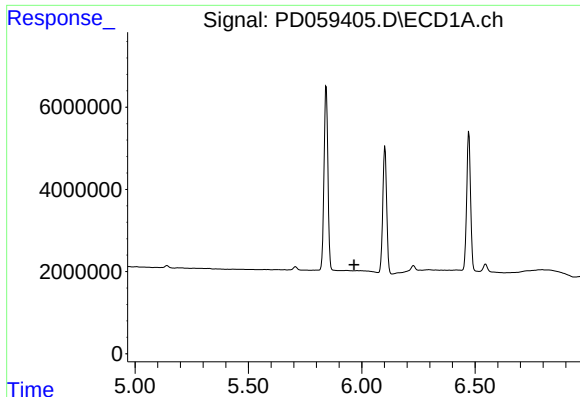
#22 Toxaphene-1

R.T.: 5.843 min
Delta R.T.: 0.041 min
Response: 53186944
Conc: 6670.42 ng/ml



#22 Toxaphene-1

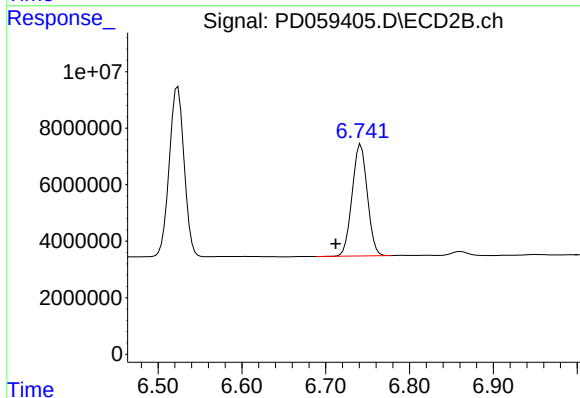
R.T.: 6.370 min
Delta R.T.: -0.051 min
Response: 1162380
Conc: 143.06 ng/ml



#23 Toxaphene-2

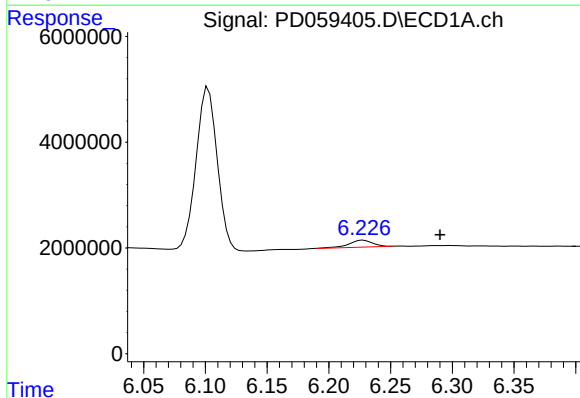
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



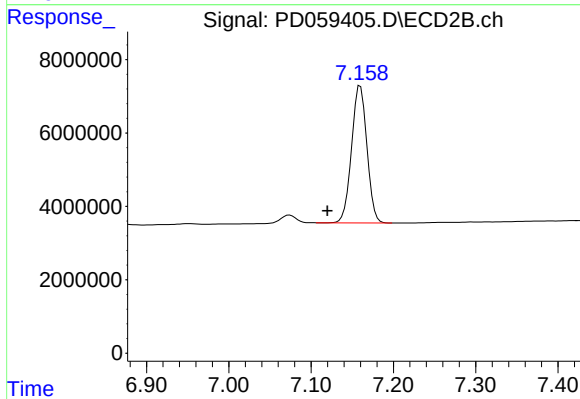
#23 Toxaphene-2

R.T.: 6.742 min
Delta R.T.: 0.030 min
Response: 49789279
Conc: 5102.04 ng/ml



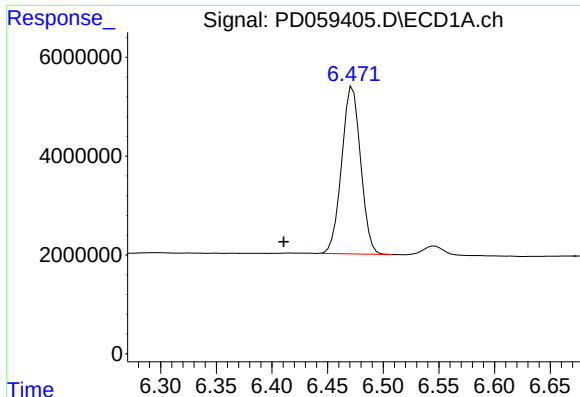
#24 Toxaphene-3

R.T.: 6.228 min
Delta R.T.: -0.062 min
Response: 1709811
Conc: 207.88 ng/ml



#24 Toxaphene-3

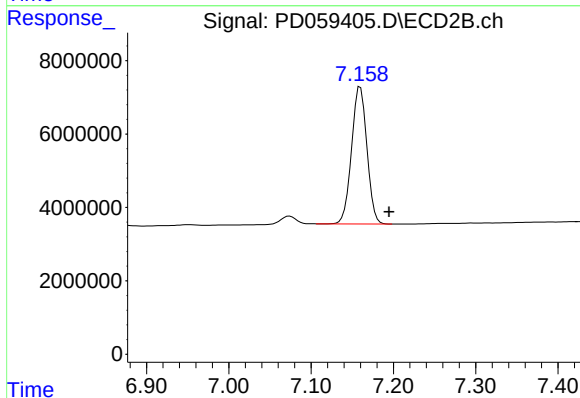
R.T.: 7.160 min
Delta R.T.: 0.040 min
Response: 48432339
Conc: 3794.83 ng/ml



#25 Toxaphene-4

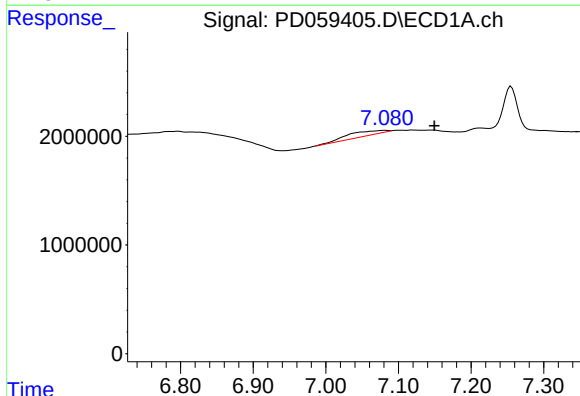
R.T.: 6.472 min
Delta R.T.: 0.062 min
Response: 40116679
Conc: 2112.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



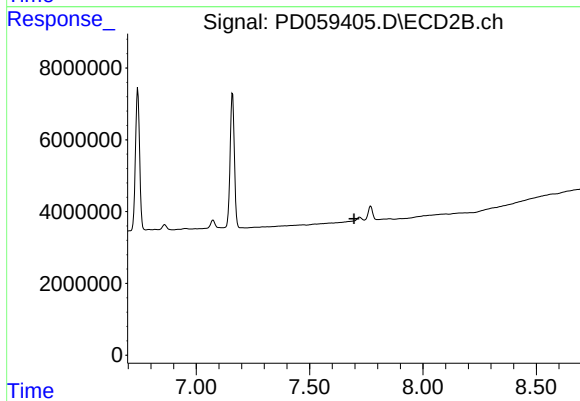
#25 Toxaphene-4

R.T.: 7.160 min
Delta R.T.: -0.035 min
Response: 48432339
Conc: 1505.89 ng/ml



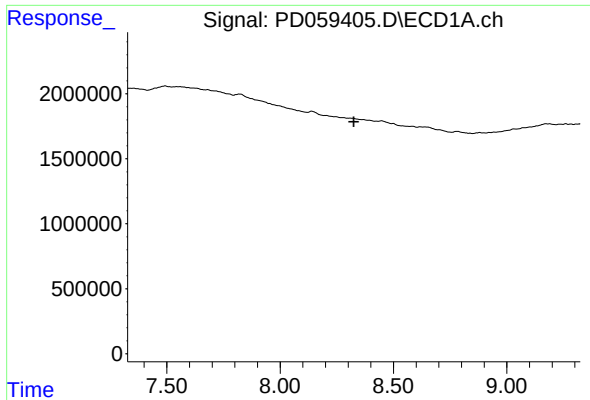
#26 Toxaphene-5

R.T.: 7.081 min
Delta R.T.: -0.068 min
Response: 1505462
Conc: 88.34 ng/ml



#26 Toxaphene-5

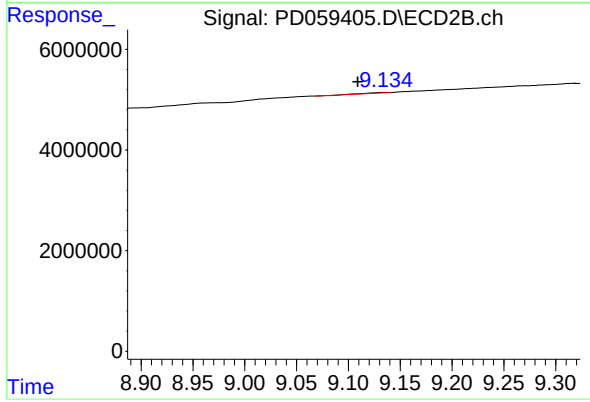
R.T.: 0.000 min
Exp R.T.: 7.696 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.136 min
Delta R.T.: 0.026 min
Response: 146139
Conc: 0.13 ng/ml