

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090420\
 Data File : PD059105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2020 16:25
 Operator : DD\AJ
 Sample : L3891-04MS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 01:01:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 05 02:06:36 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

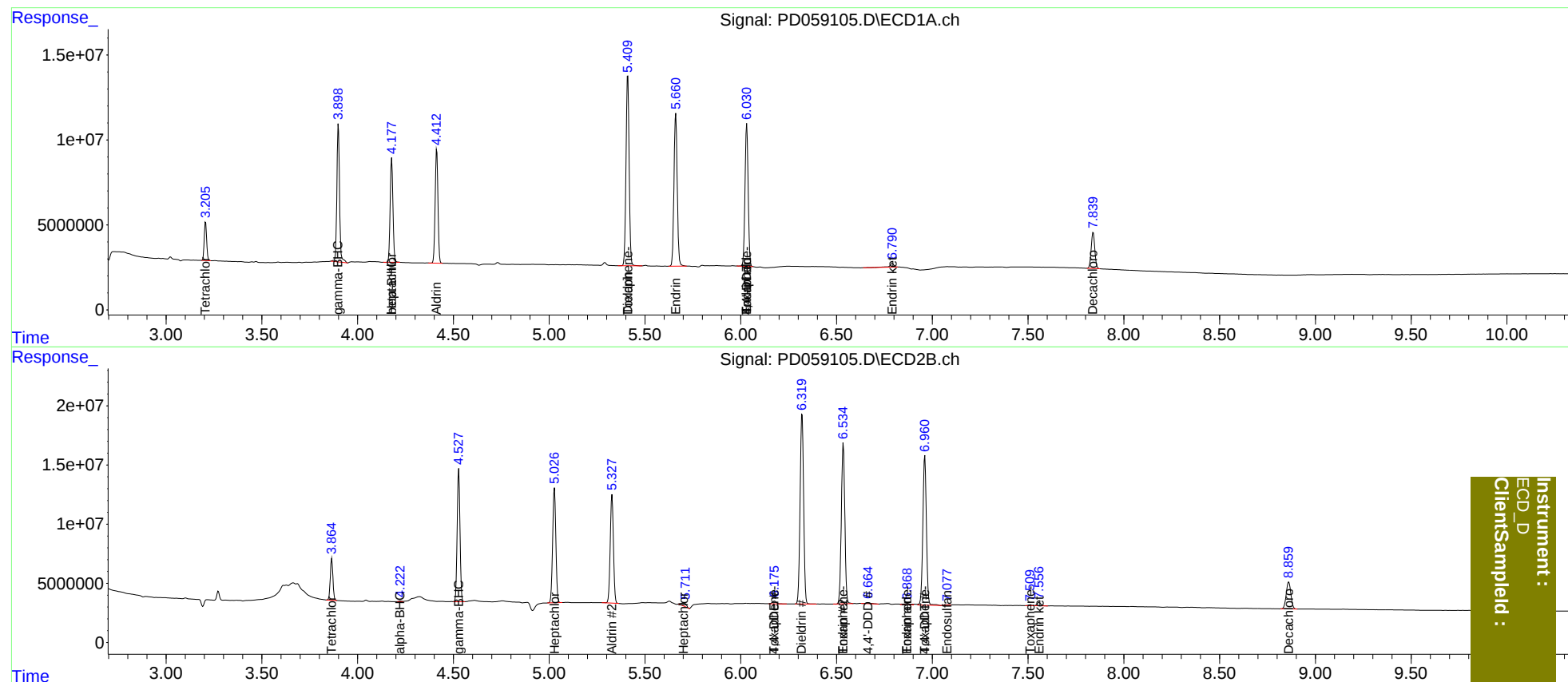
System Monitoring Compounds							
1)	SA Tetrachlo...	3.207	3.865	19956721	33500815	19.798	20.443
27)	SA Decachlor...	7.840	8.861	27677221	38419445	28.241	28.566
Target Compounds							
2)	A alpha-BHC	0.000	4.223	0	648646	N.D.	0.267
3)	MA gamma-BHC...	3.900	4.528	78688440	114.6E6	49.681	51.978
4)	MA Heptachlor	4.178	5.028	61748377	112.4E6	54.979	53.363
5)	MB Aldrin	4.413	5.328	67734468	106.0E6	52.038	51.355
6)	B beta-BHC	4.178f	0.000	61748377	0	100.678	N.D. #
8)	B Heptachlo...	0.000	5.702	0	5027443	N.D.	2.504
12)	B 4,4'-DDE	0.000	6.176	0	3454695	N.D.	1.946
13)	MA Dieldrin	5.410	6.320	127.2E6	205.3E6	113.021	110.867
14)	MA Endrin	5.661	6.536	106.4E6	172.2E6	114.818	106.844
16)	A 4,4'-DDD	0.000	6.665	0	1538953	N.D.	1.079
17)	MA 4,4'-DDT	6.032	6.961	95848066	163.2E6	113.042	111.215
18)	B Endrin al...	6.032f	6.869	95848066	2708212	121.699	2.017 #
19)	B Endosulfa...	0.000	7.080	0	657811	N.D.	0.417
21)	B Endrin ke...	6.792	7.557	3610522	3956744	3.365	2.363 #
22)	Toxaphene-1	5.410	6.176	127.2E6	3454695	19521.338	378.159 #
23)	Toxaphene-2	0.000	6.536	0	172.2E6	N.D.	15050.729
24)	Toxaphene-3	6.032	6.869	95848066	2708212	5443.202	202.604 #
25)	Toxaphene-4	0.000	6.961	0	163.2E6	N.D.	3919.168
26)	Toxaphene-5	0.000	7.511	0	934223	N.D.	48.444

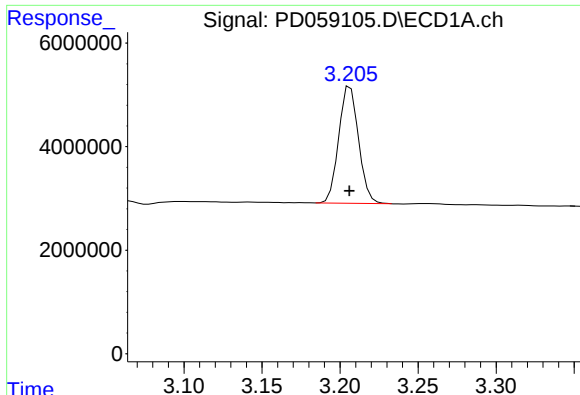
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090420\
Data File : PD059105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2020 16:25
Operator : DD\AJ
Sample : L3891-04MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 01:01:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 05 02:06:36 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

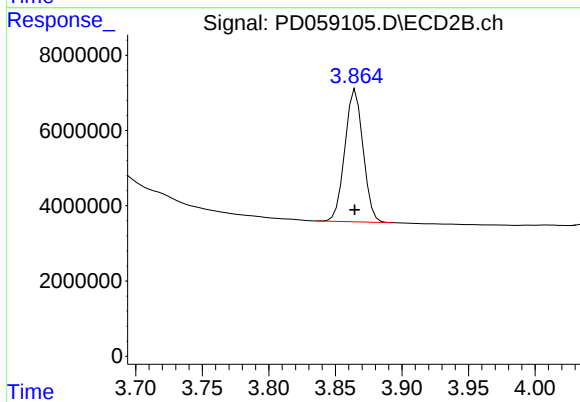




#1 Tetrachloro-m-xylene

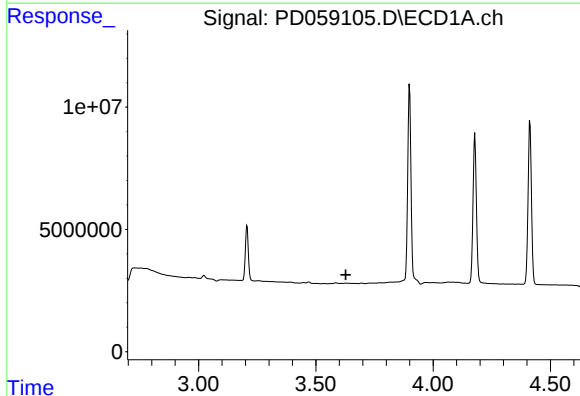
R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 19956721
Conc: 19.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



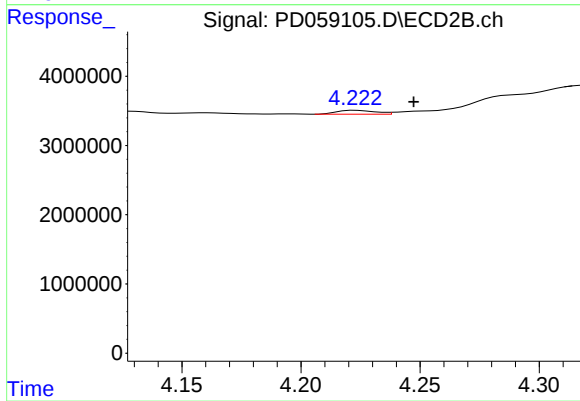
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 33500815
Conc: 20.44 ng/ml



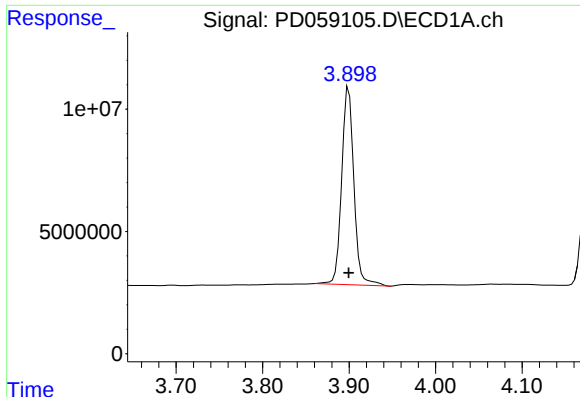
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



#2 alpha-BHC

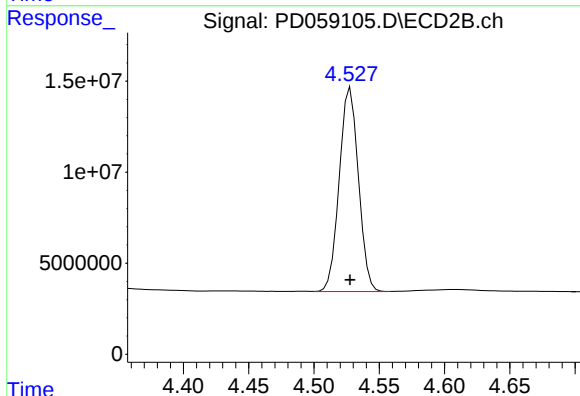
R.T.: 4.223 min
Delta R.T.: -0.024 min
Response: 648646
Conc: 0.27 ng/ml



#3 gamma-BHC (Lindane)

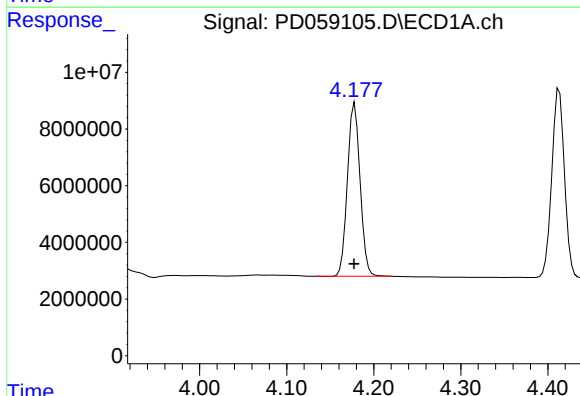
R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 78688440
Conc: 49.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



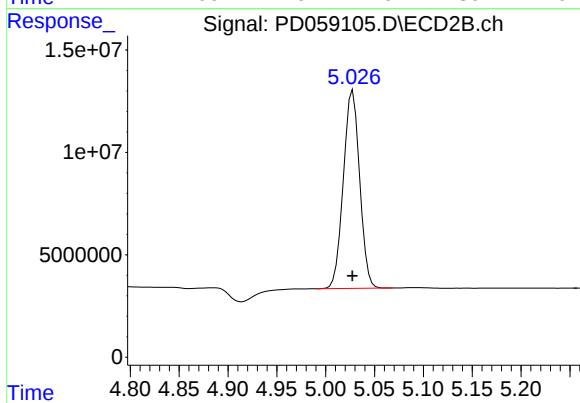
#3 gamma-BHC (Lindane)

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 114560986
Conc: 51.98 ng/ml



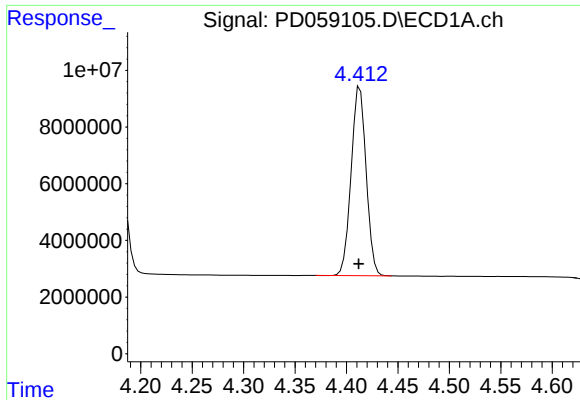
#4 Heptachlor

R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 61748377
Conc: 54.98 ng/ml



#4 Heptachlor

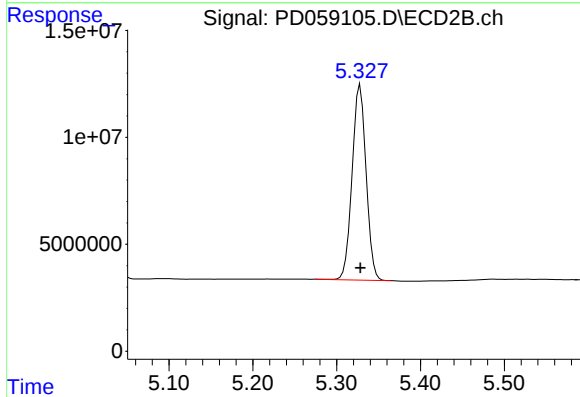
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 112420891
Conc: 53.36 ng/ml



#5 Aldrin

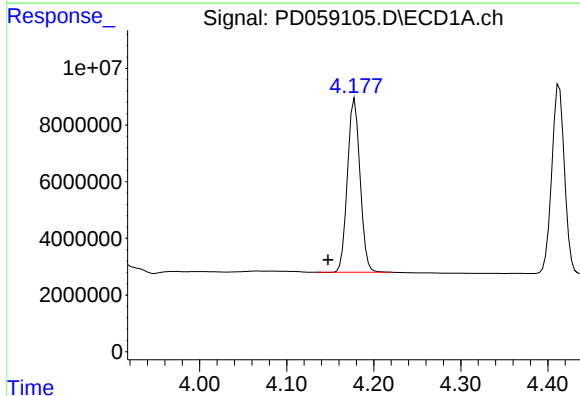
R.T.: 4.413 min
Delta R.T.: 0.001 min
Response: 67734468
Conc: 52.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



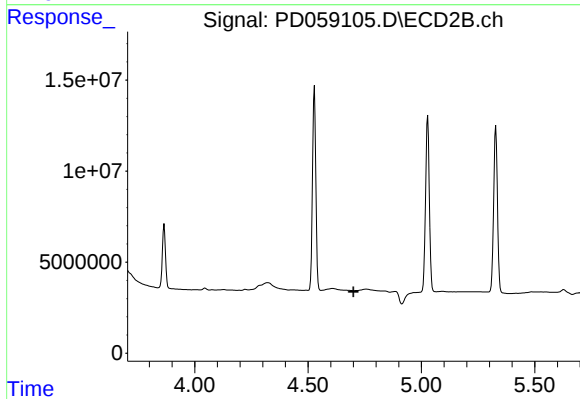
#5 Aldrin

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 105976298
Conc: 51.35 ng/ml



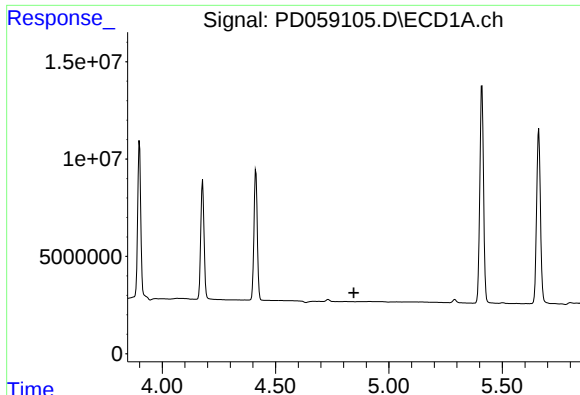
#6 beta-BHC

R.T.: 4.178 min
Delta R.T.: 0.030 min
Response: 61748377
Conc: 100.68 ng/ml



#6 beta-BHC

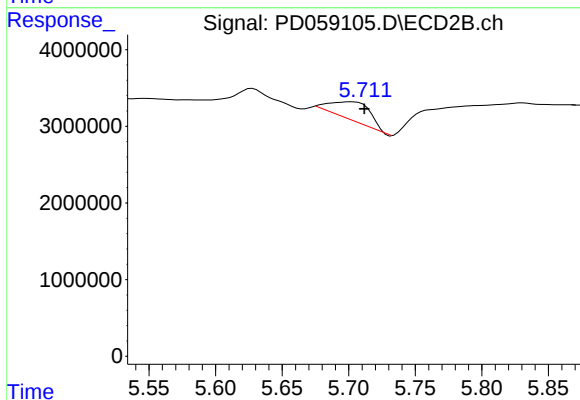
R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

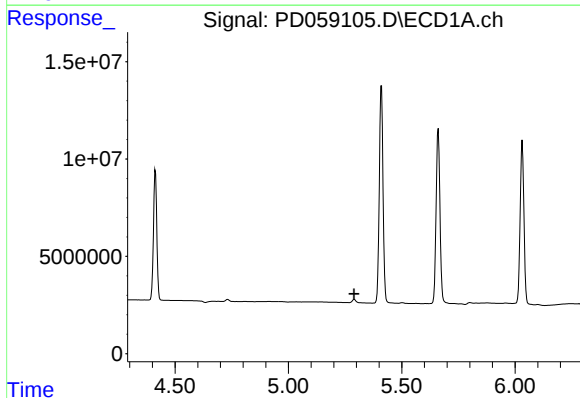
R.T.: 0.000 min
Exp R.T.: 4.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



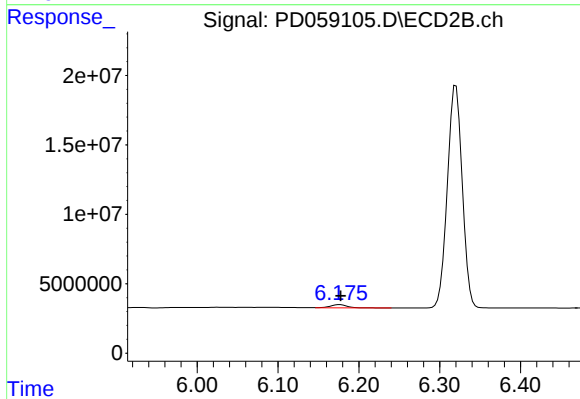
#8 Heptachlor epoxide

R.T.: 5.702 min
Delta R.T.: -0.010 min
Response: 5027443
Conc: 2.50 ng/ml



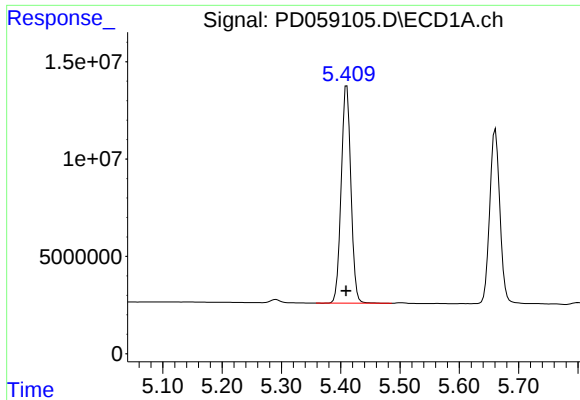
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

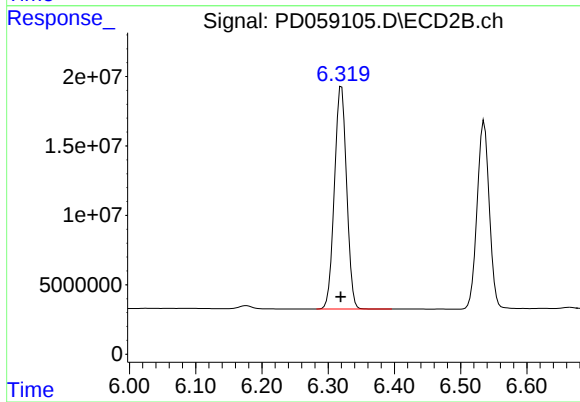
R.T.: 6.176 min
Delta R.T.: -0.001 min
Response: 3454695
Conc: 1.95 ng/ml



#13 Dieldrin

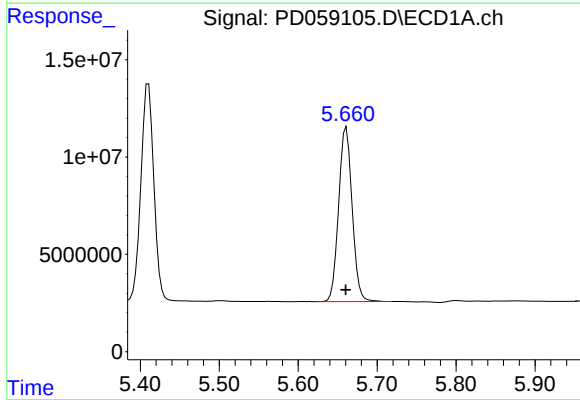
R.T.: 5.410 min
Delta R.T.: 0.001 min
Response: 127193667
Conc: 113.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



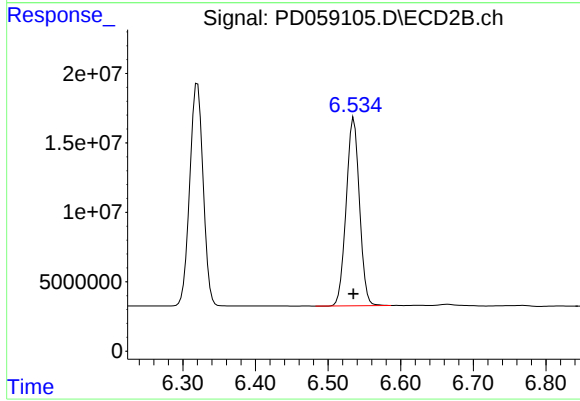
#13 Dieldrin

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 205262013
Conc: 110.87 ng/ml



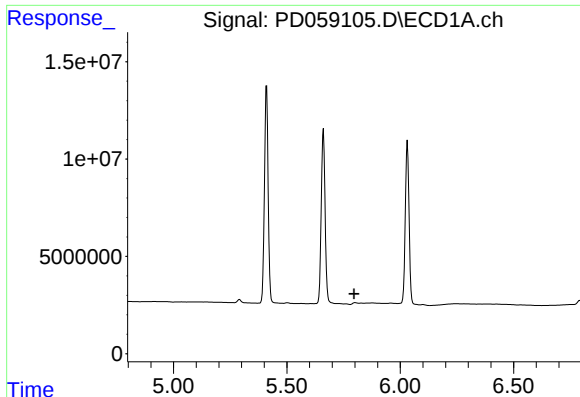
#14 Endrin

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 106418711
Conc: 114.82 ng/ml



#14 Endrin

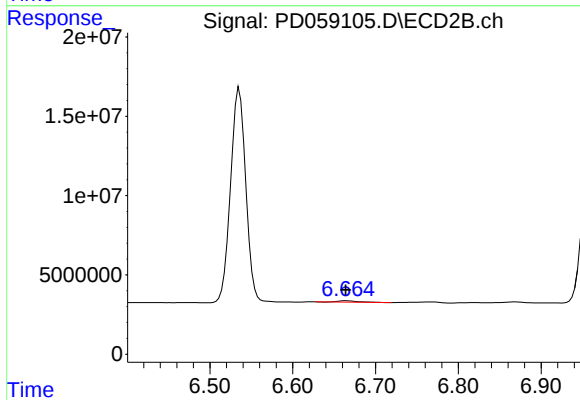
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 172234604
Conc: 106.84 ng/ml



#16 4,4'-DDD

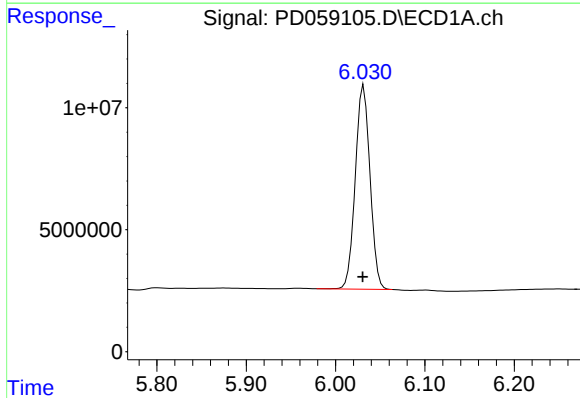
R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



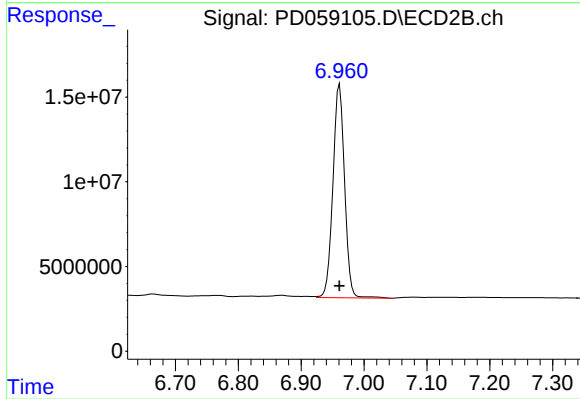
#16 4,4'-DDD

R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 1538953
Conc: 1.08 ng/ml



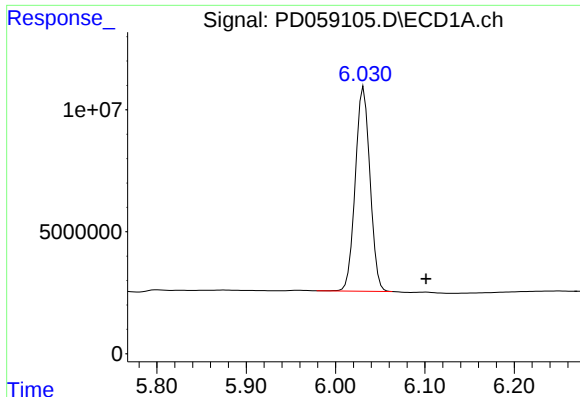
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: 0.001 min
Response: 95848066
Conc: 113.04 ng/ml



#17 4,4'-DDT

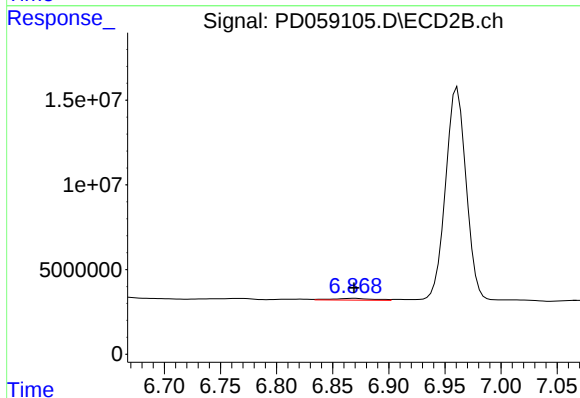
R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 163157359
Conc: 111.22 ng/ml



#18 Endrin aldehyde

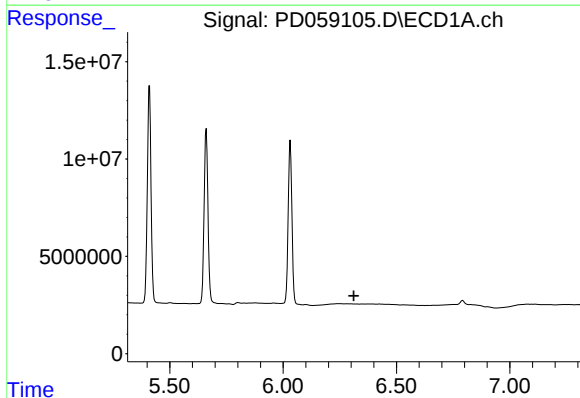
R.T.: 6.032 min
Delta R.T.: -0.070 min
Response: 95848066
Conc: 121.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



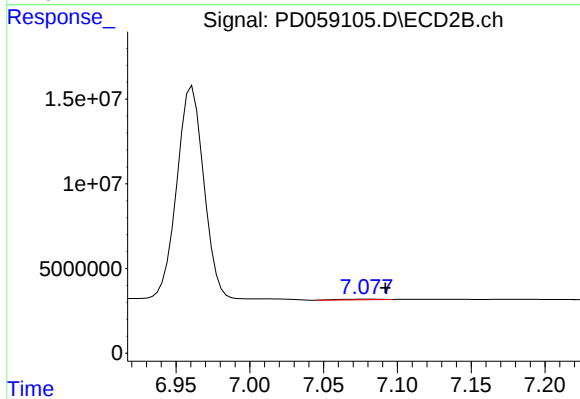
#18 Endrin aldehyde

R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 2708212
Conc: 2.02 ng/ml



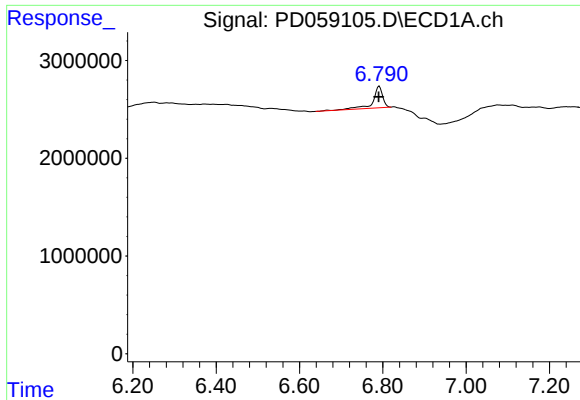
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.312 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

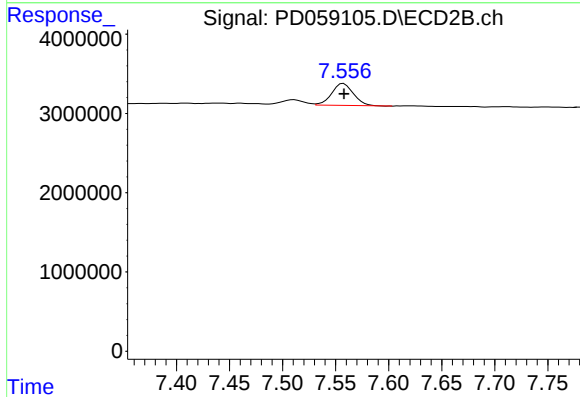
R.T.: 7.080 min
Delta R.T.: -0.012 min
Response: 657811
Conc: 0.42 ng/ml



#21 Endrin ketone

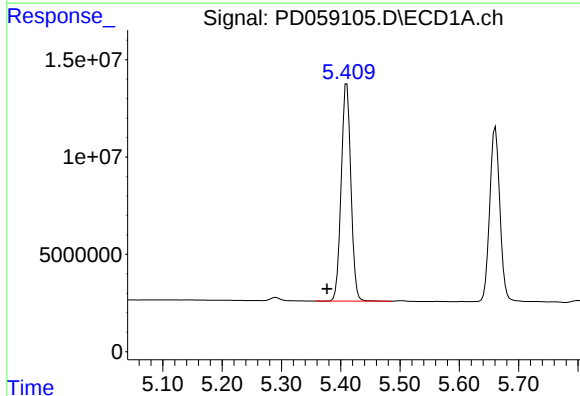
R.T.: 6.792 min
Delta R.T.: 0.001 min
Response: 3610522
Conc: 3.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



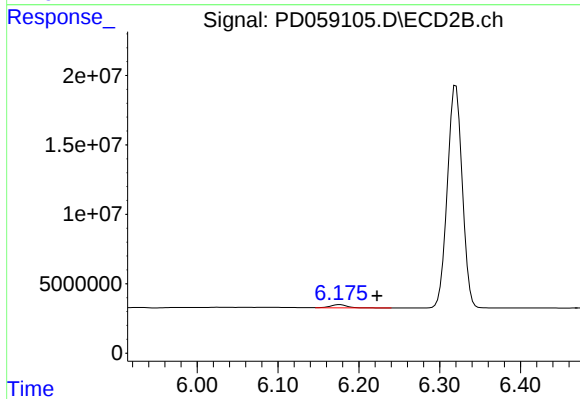
#21 Endrin ketone

R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 3956744
Conc: 2.36 ng/ml



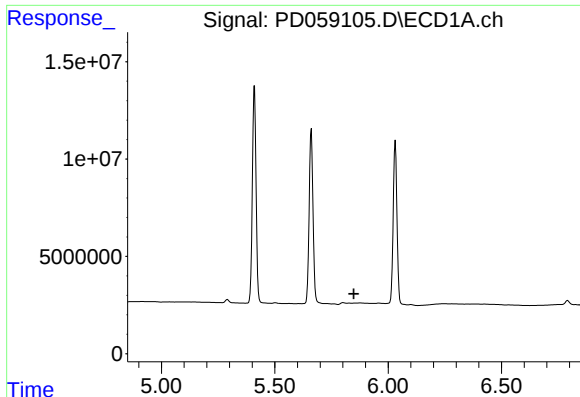
#22 Toxaphene-1

R.T.: 5.410 min
Delta R.T.: 0.033 min
Response: 127193667
Conc: 19521.34 ng/ml



#22 Toxaphene-1

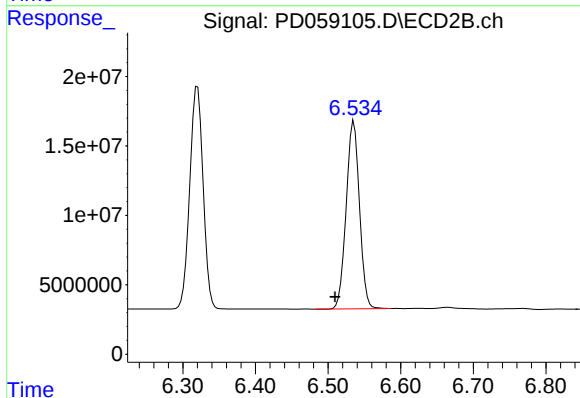
R.T.: 6.176 min
Delta R.T.: -0.046 min
Response: 3454695
Conc: 378.16 ng/ml



#23 Toxaphene-2

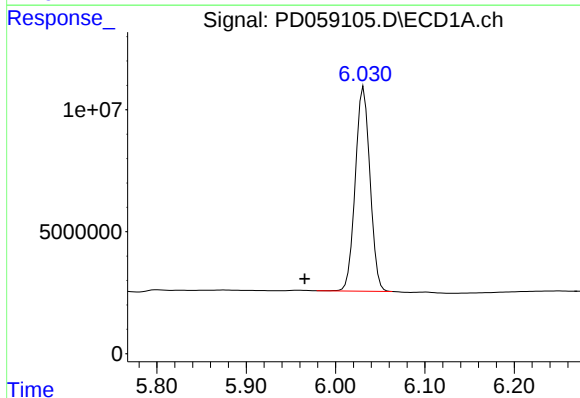
R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



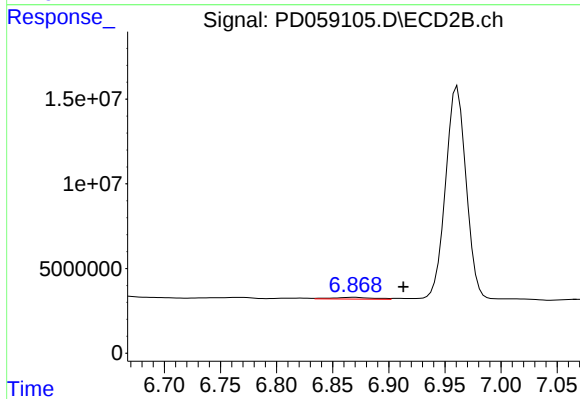
#23 Toxaphene-2

R.T.: 6.536 min
Delta R.T.: 0.026 min
Response: 172234604
Conc: 15050.73 ng/ml



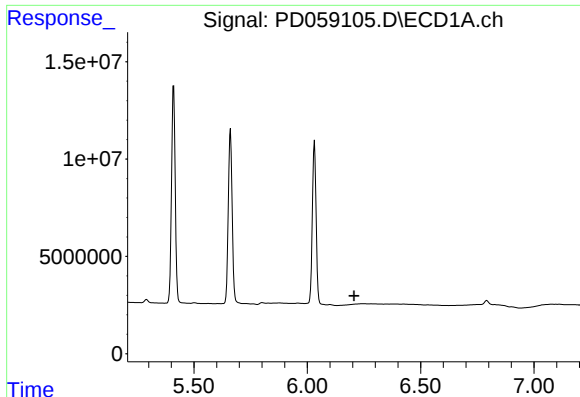
#24 Toxaphene-3

R.T.: 6.032 min
Delta R.T.: 0.066 min
Response: 95848066
Conc: 5443.20 ng/ml



#24 Toxaphene-3

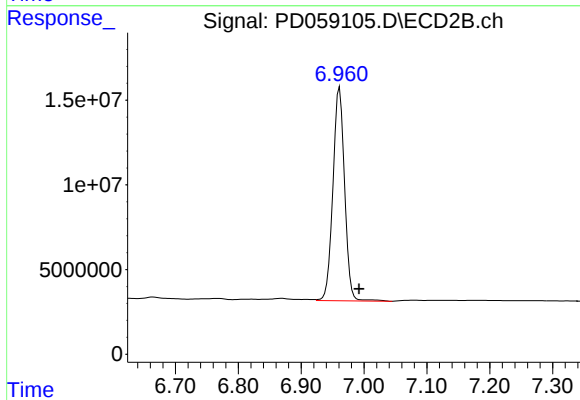
R.T.: 6.869 min
Delta R.T.: -0.044 min
Response: 2708212
Conc: 202.60 ng/ml



#25 Toxaphene-4

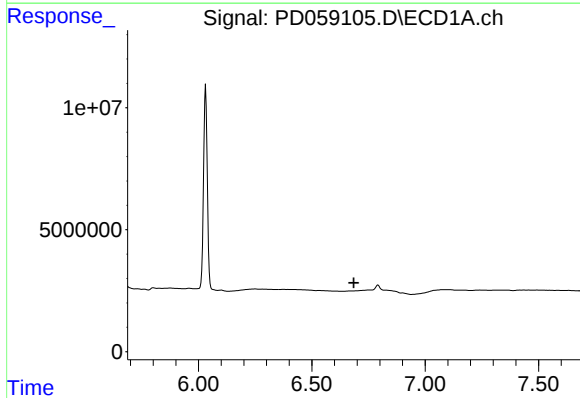
R.T.: 0.000 min
Exp R.T.: 6.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



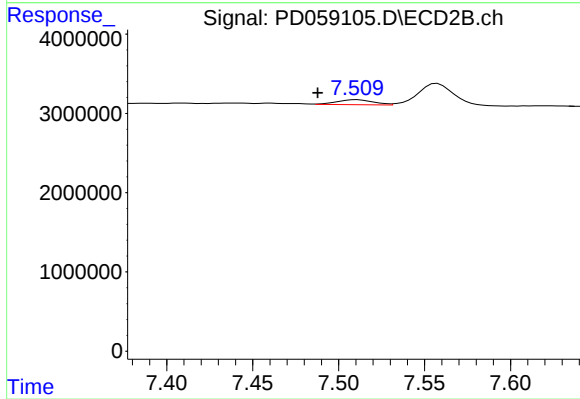
#25 Toxaphene-4

R.T.: 6.961 min
Delta R.T.: -0.031 min
Response: 163157359
Conc: 3919.17 ng/ml



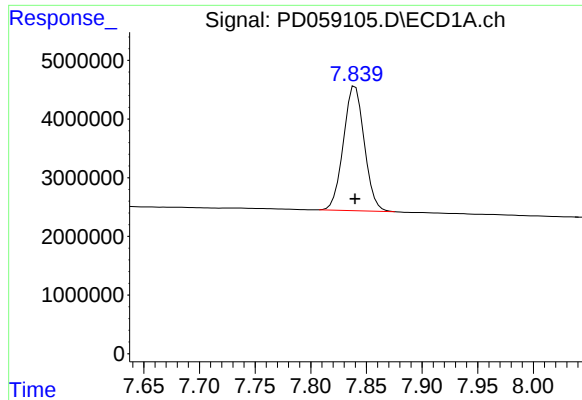
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.685 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

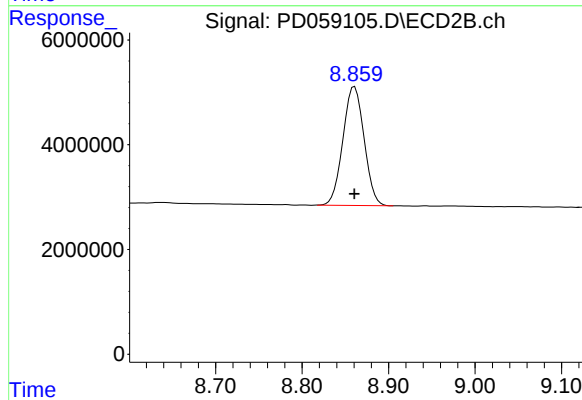
R.T.: 7.511 min
Delta R.T.: 0.023 min
Response: 934223
Conc: 48.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 27677221
Conc: 28.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: 0.000 min
Response: 38419445
Conc: 28.57 ng/ml