

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081220\
 Data File : PD058928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2020 17:52
 Operator : DD\AJ
 Sample : L3612-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 04:05:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 06 11:29:05 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

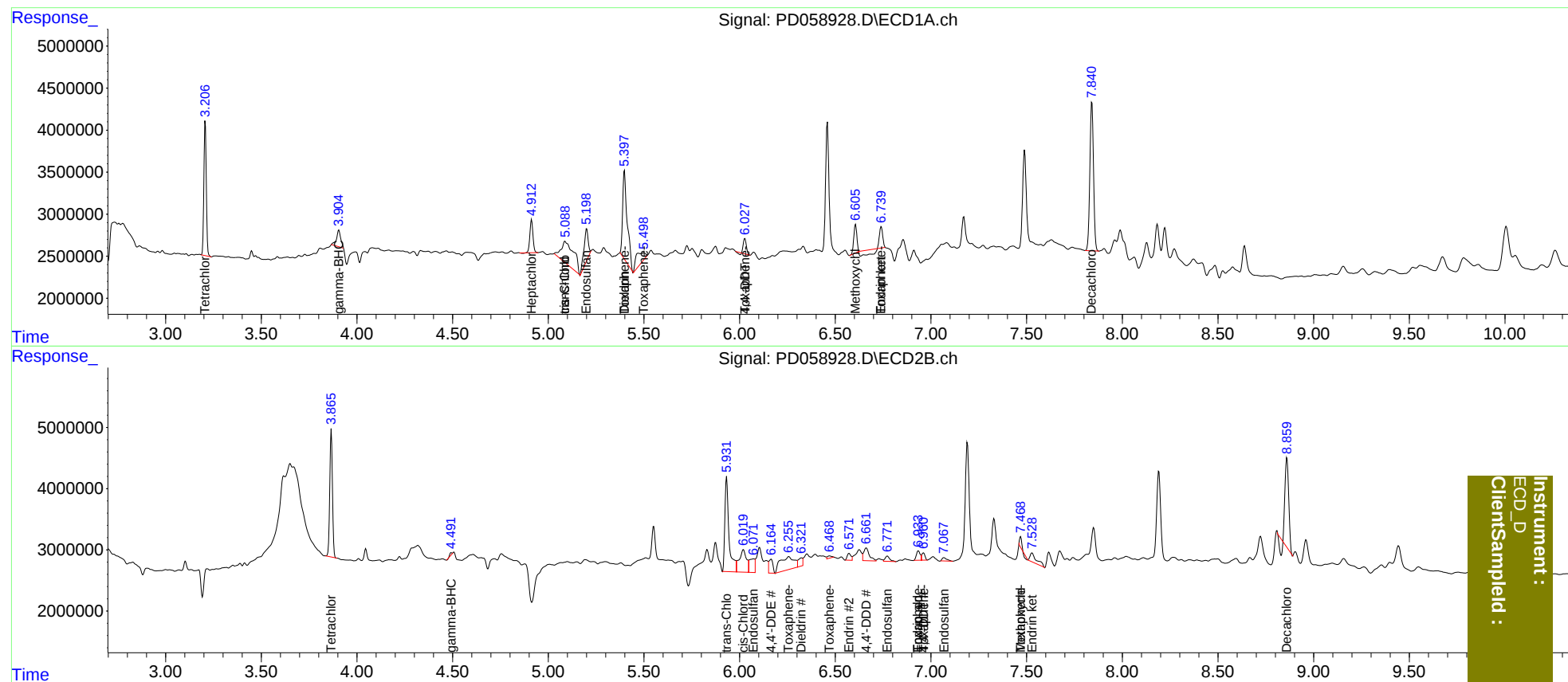
System Monitoring Compounds							
1)	SA Tetrachlo...	3.207	3.866	14048621	20120445	14.527	13.893
27)	SA Decachlor...	7.841	8.860	23479927	18236754	22.292	13.298 #
Target Compounds							
3)	MA gamma-BHC...	3.906	4.493f	3014167	275670	2.169	0.145 #
8)	B Heptachlo...	4.913f	0.000	4399260	0	3.894	N.D. #
9)	A Endosulfan I	5.201	6.073	5755423	4437949	5.263	2.862 #
10)	B trans-Chl...	5.088	5.932	12709917	23061031	10.992	13.844 #
11)	B cis-Chlor...	5.088	6.020	12709917	9614887	10.921	5.711 #
12)	B 4,4'-DDE	0.000	6.166	0	3321350	N.D.	2.096
13)	MA Dieldrin	5.398	6.323	17445433	2083901	14.361	1.245 #
14)	MA Endrin	0.000	6.572f	0	1493477	N.D.	1.101
15)	B Endosulfa...	0.000	6.772	0	1479769	N.D.	1.052
16)	A 4,4'-DDD	0.000	6.662	0	4376852	N.D.	3.339
17)	MA 4,4'-DDT	6.028	6.961	1966661	1411466	2.187	1.070 #
18)	B Endrin al...	0.000	6.934f	0	2076270	N.D.	1.687
19)	B Endosulfa...	0.000	7.068	0	950205	N.D.	0.661
20)	A Methoxychlor	6.606	7.469f	3814857	987123	8.452	1.429 #
21)	B Endrin ke...	6.740f	7.529	196382	3603546	0.175	2.478 #
22)	Toxaphene-1	5.398	6.258	17445433	10730316	2742.149	1265.415 #
23)	Toxaphene-2	5.500	6.470	4185161	760406	578.414	72.176 #
24)	Toxaphene-3	0.000	6.934	0	2076270	N.D.	156.192
25)	Toxaphene-4	6.028	6.961	1966661	1411466	105.707	36.769 #
26)	Toxaphene-5	6.740	7.469	196382	987123	8.330	55.374 #

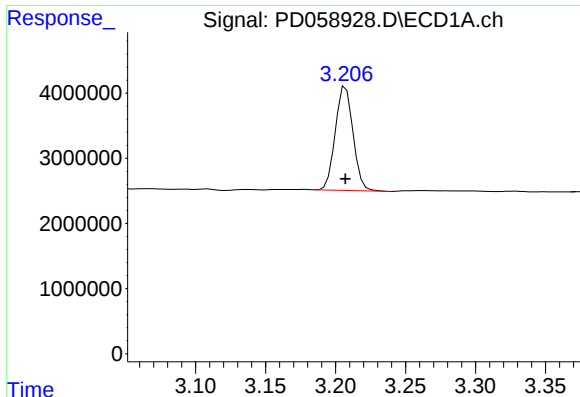
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081220\
Data File : PD058928.D
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Acq On : 12 Aug 2020 17:52
Operator : DD\AJ
Sample : L3612-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 04:05:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
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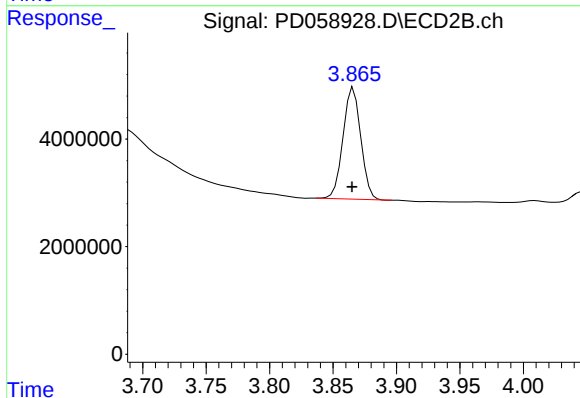




#1 Tetrachloro-m-xylene

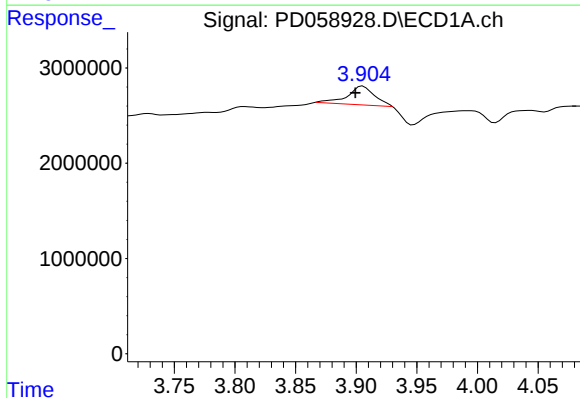
R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 14048621
Conc: 14.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



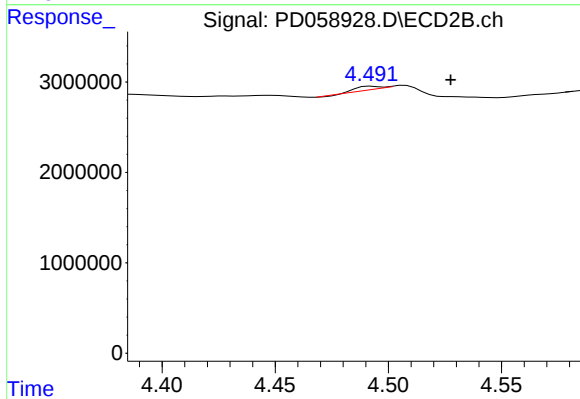
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.001 min
Response: 20120445
Conc: 13.89 ng/ml



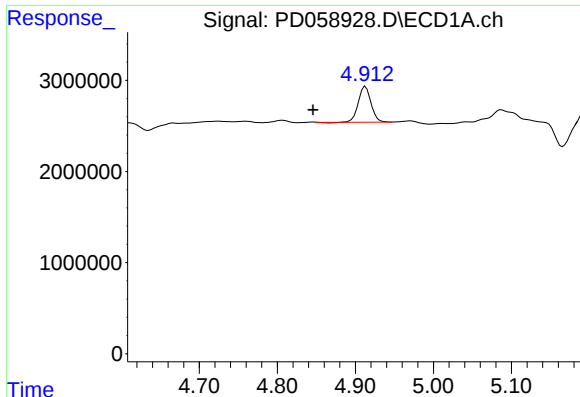
#3 gamma-BHC (Lindane)

R.T.: 3.906 min
Delta R.T.: 0.006 min
Response: 3014167
Conc: 2.17 ng/ml



#3 gamma-BHC (Lindane)

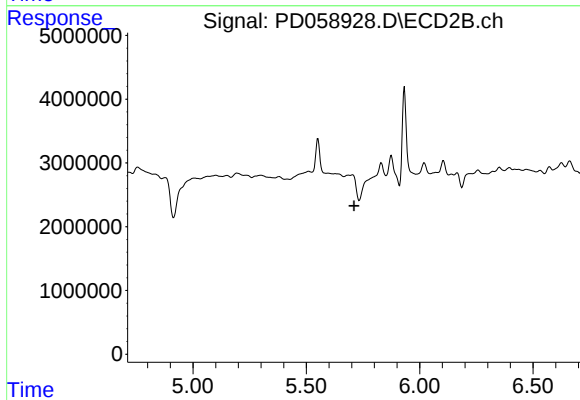
R.T.: 4.493 min
Delta R.T.: -0.035 min
Response: 275670
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

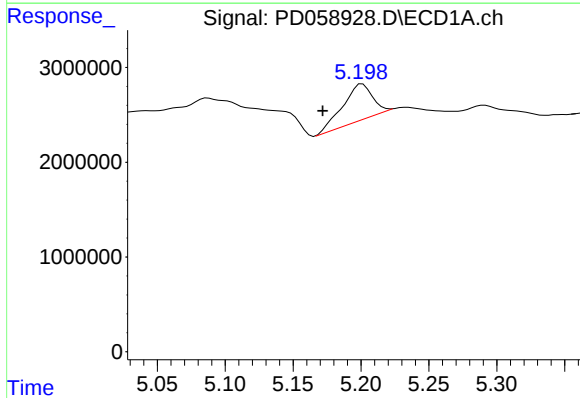
R.T.: 4.913 min
Delta R.T.: 0.067 min
Response: 4399260
Conc: 3.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



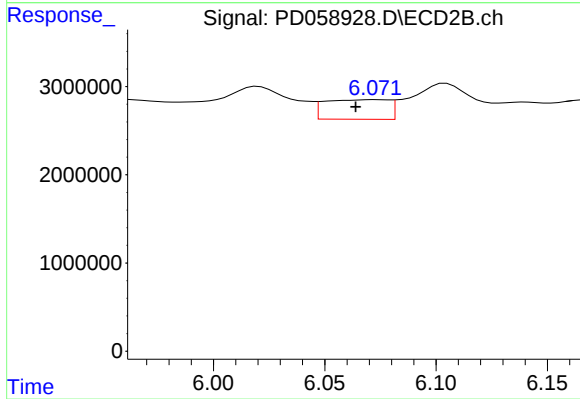
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



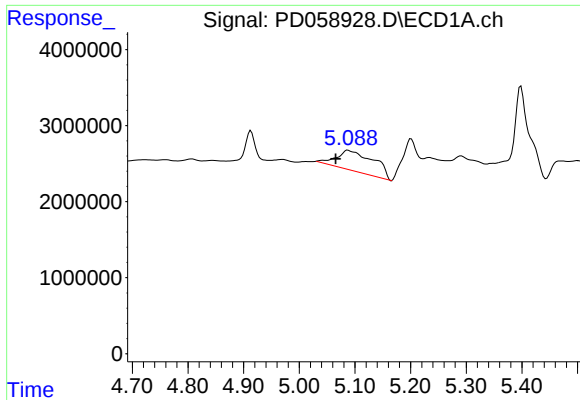
#9 Endosulfan I

R.T.: 5.201 min
Delta R.T.: 0.029 min
Response: 5755423
Conc: 5.26 ng/ml



#9 Endosulfan I

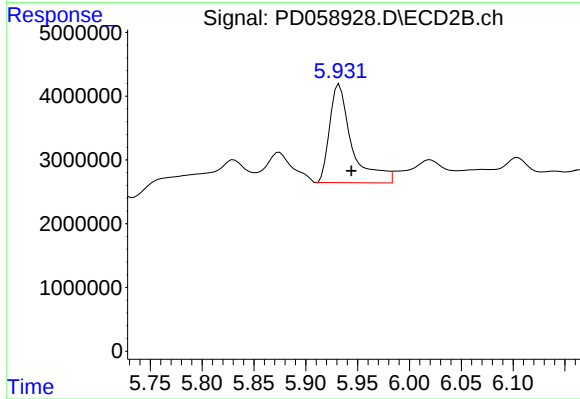
R.T.: 6.073 min
Delta R.T.: 0.009 min
Response: 4437949
Conc: 2.86 ng/ml



#10 trans-Chlordane

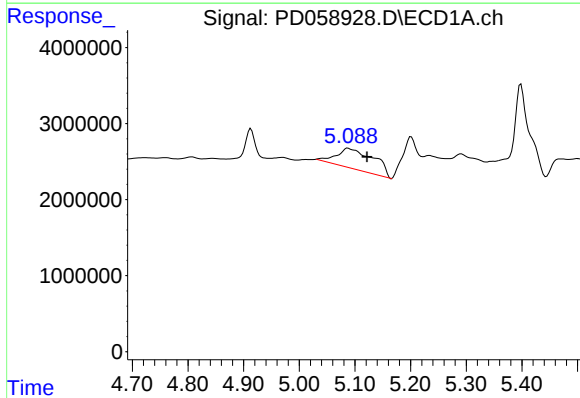
R.T.: 5.088 min
Delta R.T.: 0.022 min
Response: 12709917
Conc: 10.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



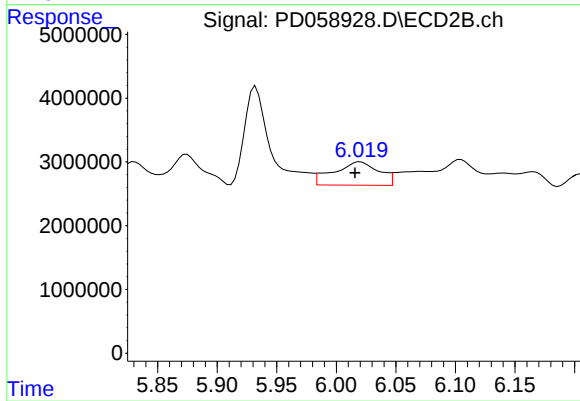
#10 trans-Chlordane

R.T.: 5.932 min
Delta R.T.: -0.012 min
Response: 23061031
Conc: 13.84 ng/ml



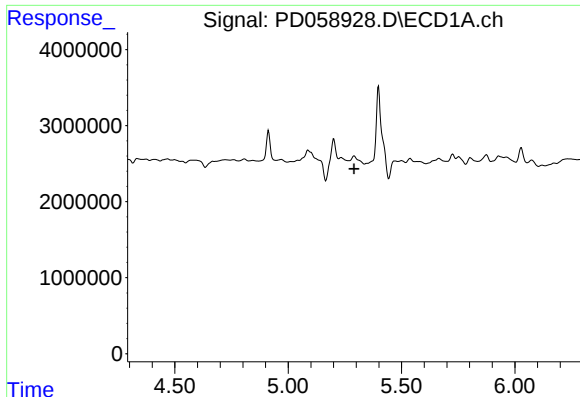
#11 cis-Chlordane

R.T.: 5.088 min
Delta R.T.: -0.035 min
Response: 12709917
Conc: 10.92 ng/ml



#11 cis-Chlordane

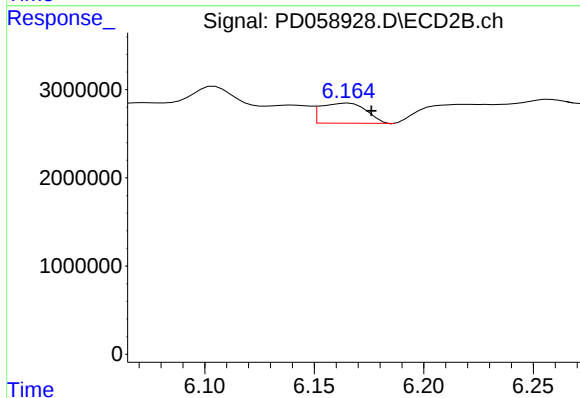
R.T.: 6.020 min
Delta R.T.: 0.004 min
Response: 9614887
Conc: 5.71 ng/ml



#12 4,4'-DDE

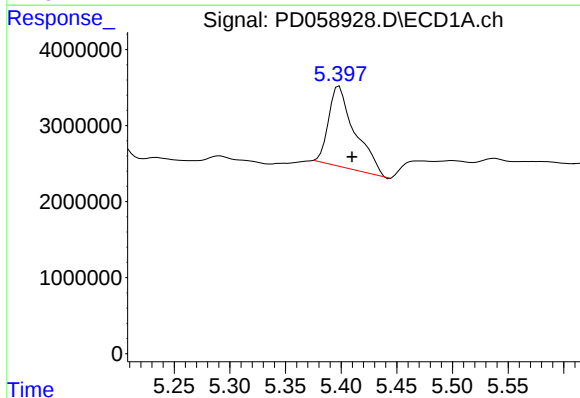
R.T.: 0.000 min
Exp R.T.: 5.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



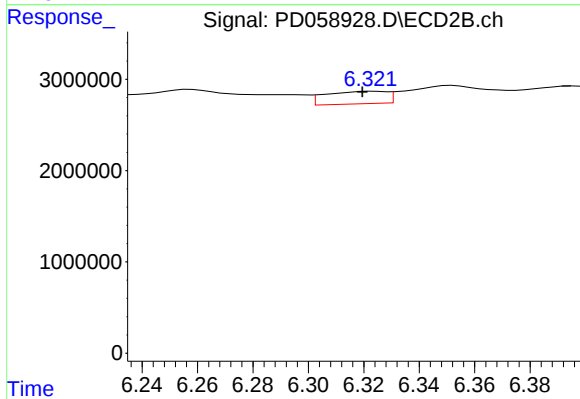
#12 4,4'-DDE

R.T.: 6.166 min
Delta R.T.: -0.010 min
Response: 3321350
Conc: 2.10 ng/ml



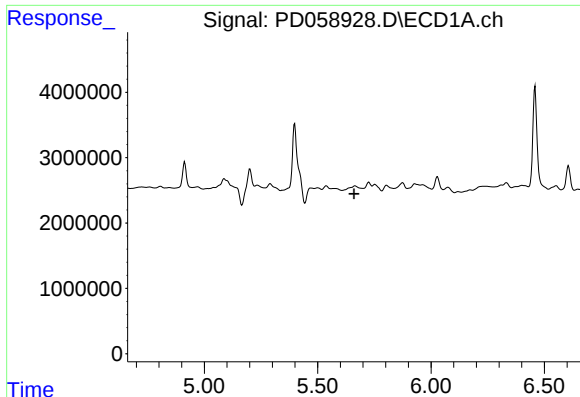
#13 Dieldrin

R.T.: 5.398 min
Delta R.T.: -0.011 min
Response: 17445433
Conc: 14.36 ng/ml



#13 Dieldrin

R.T.: 6.323 min
Delta R.T.: 0.004 min
Response: 2083901
Conc: 1.24 ng/ml



#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#14 Endrin

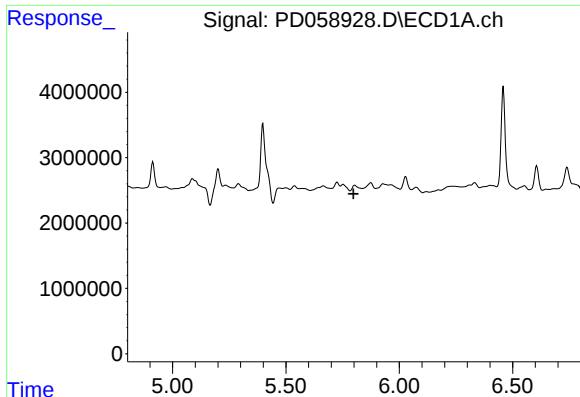
R.T.: 6.572 min
Delta R.T.: 0.037 min
Response: 1493477
Conc: 1.10 ng/ml

#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

#15 Endosulfan II

R.T.: 6.772 min
Delta R.T.: 0.028 min
Response: 1479769
Conc: 1.05 ng/ml



#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#16 4,4'-DDD

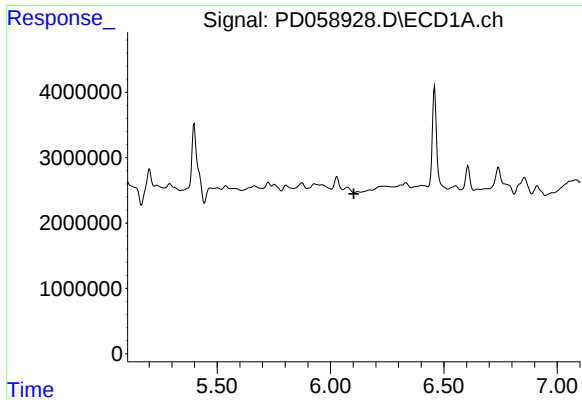
R.T.: 6.662 min
Delta R.T.: -0.001 min
Response: 4376852
Conc: 3.34 ng/ml

#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.004 min
Response: 1966661
Conc: 2.19 ng/ml

#17 4,4'-DDT

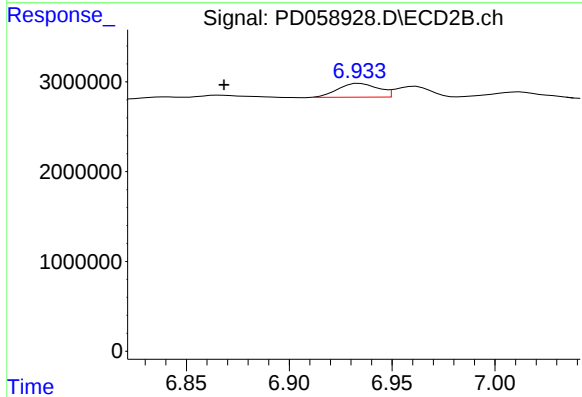
R.T.: 6.961 min
Delta R.T.: 0.002 min
Response: 1411466
Conc: 1.07 ng/ml



#18 Endrin aldehyde

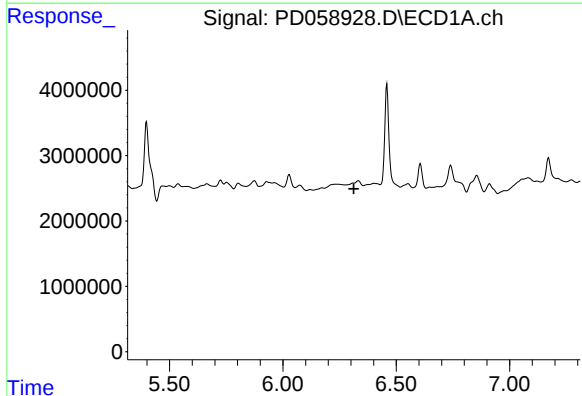
R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



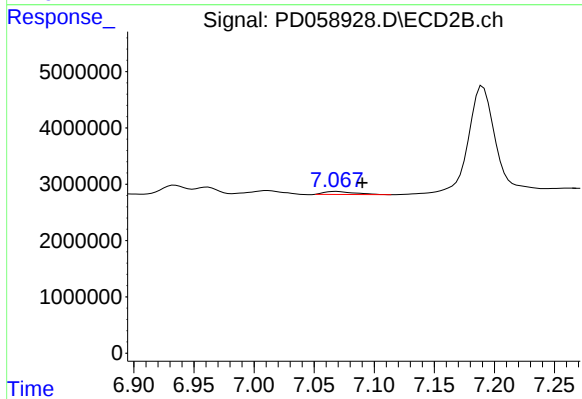
#18 Endrin aldehyde

R.T.: 6.934 min
Delta R.T.: 0.066 min
Response: 2076270
Conc: 1.69 ng/ml



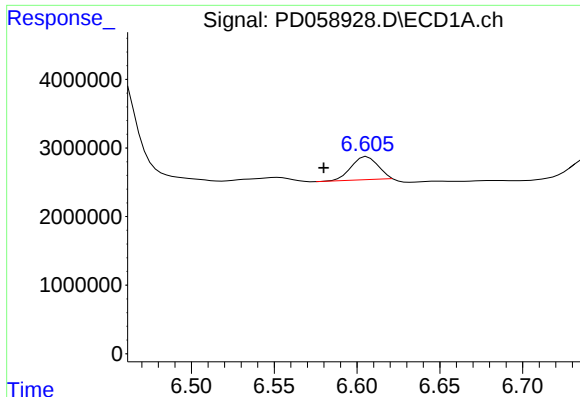
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

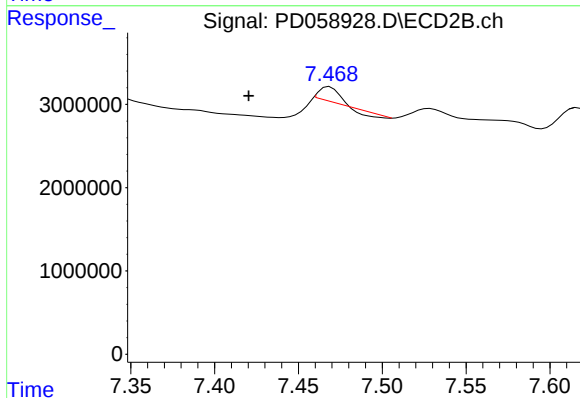
R.T.: 7.068 min
Delta R.T.: -0.022 min
Response: 950205
Conc: 0.66 ng/ml



#20 Methoxychlor

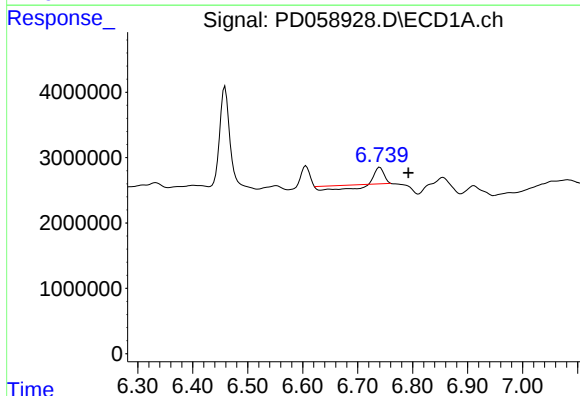
R.T.: 6.606 min
Delta R.T.: 0.026 min
Response: 3814857
Conc: 8.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



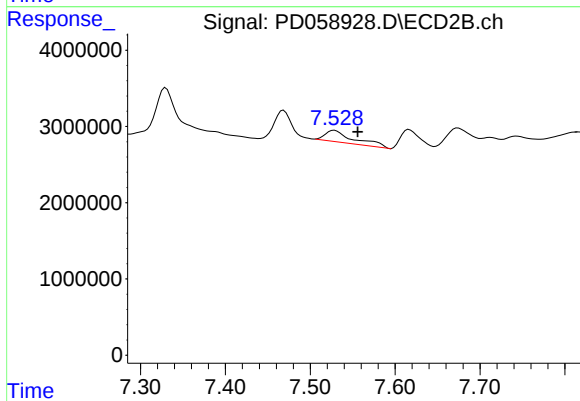
#20 Methoxychlor

R.T.: 7.469 min
Delta R.T.: 0.048 min
Response: 987123
Conc: 1.43 ng/ml



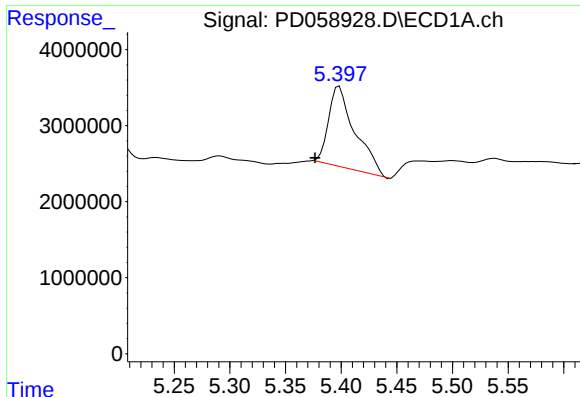
#21 Endrin ketone

R.T.: 6.740 min
Delta R.T.: -0.052 min
Response: 196382
Conc: 0.18 ng/ml



#21 Endrin ketone

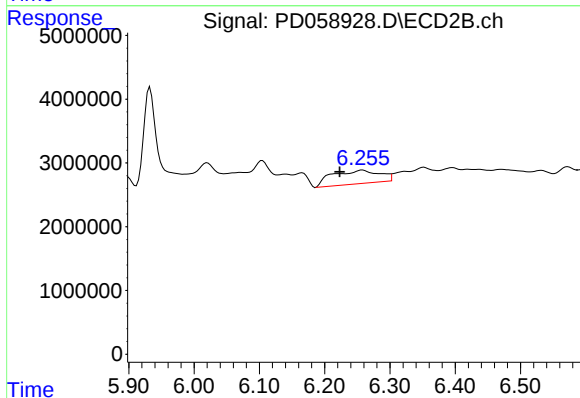
R.T.: 7.529 min
Delta R.T.: -0.028 min
Response: 3603546
Conc: 2.48 ng/ml



#22 Toxaphene-1

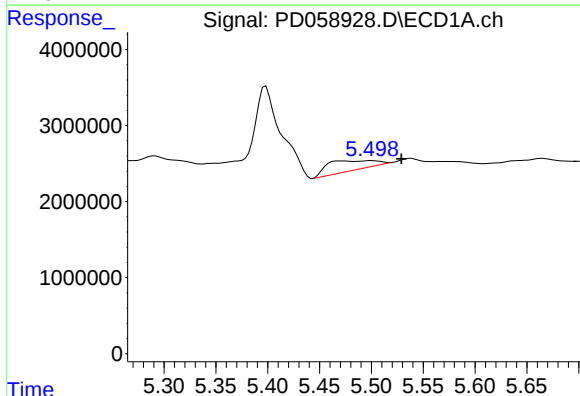
R.T.: 5.398 min
Delta R.T.: 0.022 min
Response: 17445433
Conc: 2742.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



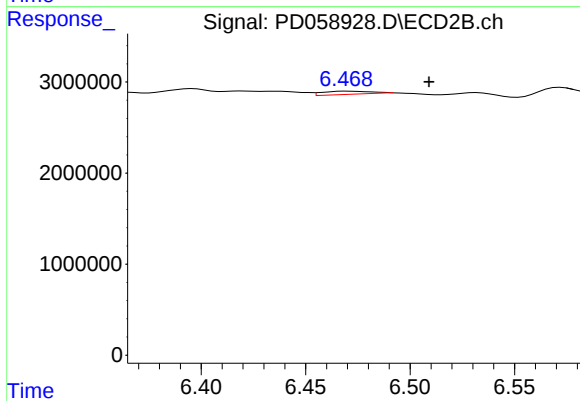
#22 Toxaphene-1

R.T.: 6.258 min
Delta R.T.: 0.035 min
Response: 10730316
Conc: 1265.42 ng/ml



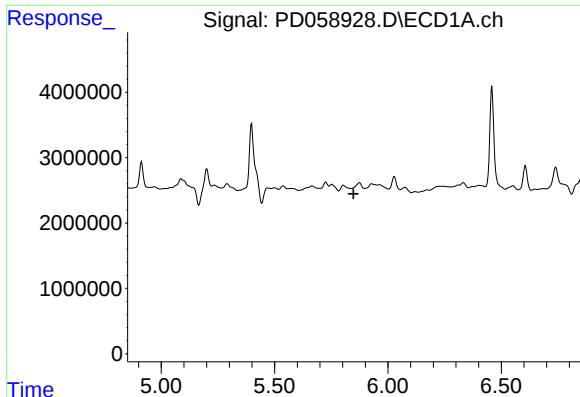
#23 Toxaphene-2

R.T.: 5.500 min
Delta R.T.: -0.029 min
Response: 4185161
Conc: 578.41 ng/ml



#23 Toxaphene-2

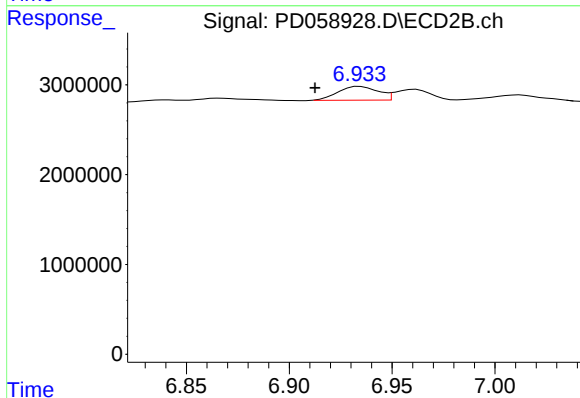
R.T.: 6.470 min
Delta R.T.: -0.039 min
Response: 760406
Conc: 72.18 ng/ml



#24 Toxaphene-3

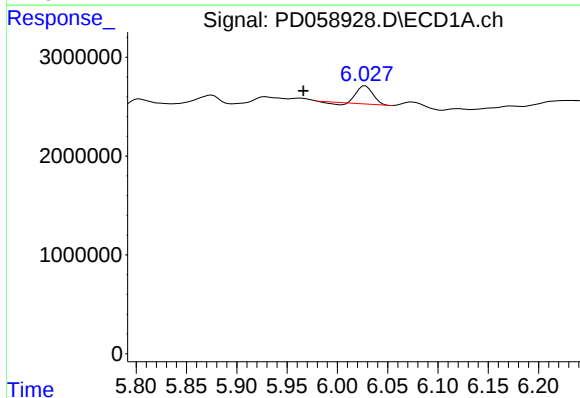
R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



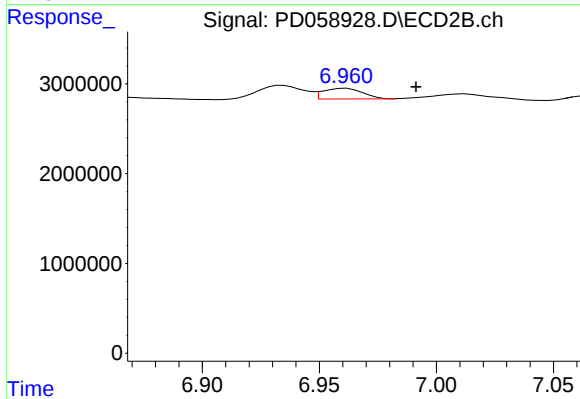
#24 Toxaphene-3

R.T.: 6.934 min
Delta R.T.: 0.022 min
Response: 2076270
Conc: 156.19 ng/ml



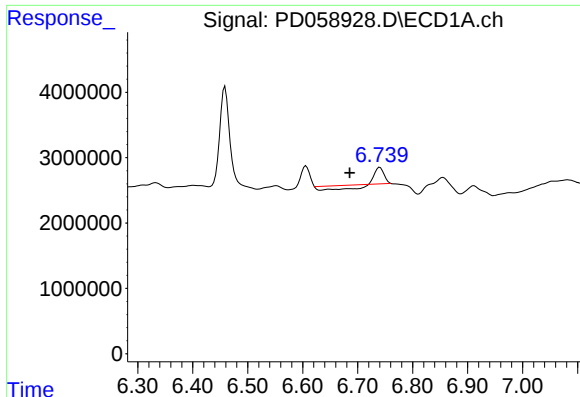
#25 Toxaphene-4

R.T.: 6.028 min
Delta R.T.: 0.062 min
Response: 1966661
Conc: 105.71 ng/ml



#25 Toxaphene-4

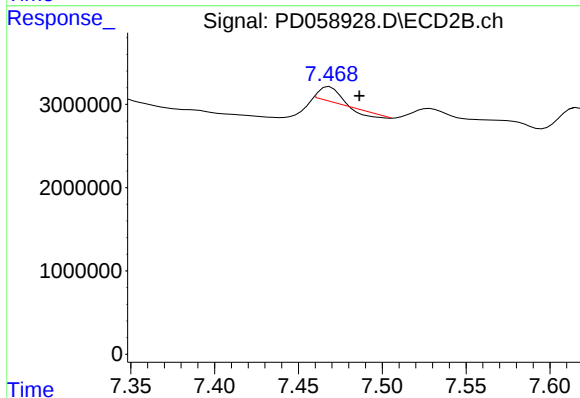
R.T.: 6.961 min
Delta R.T.: -0.030 min
Response: 1411466
Conc: 36.77 ng/ml



#26 Toxaphene-5

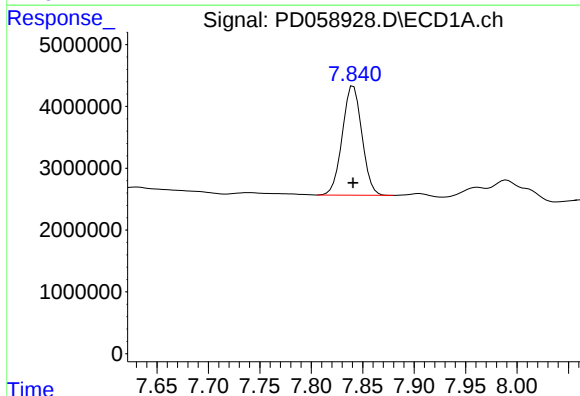
R.T.: 6.740 min
Delta R.T.: 0.055 min
Response: 196382
Conc: 8.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



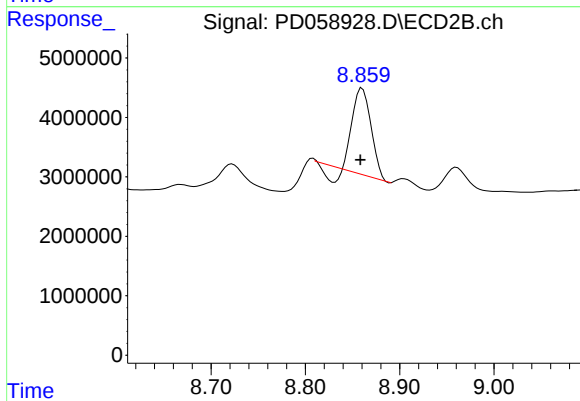
#26 Toxaphene-5

R.T.: 7.469 min
Delta R.T.: -0.018 min
Response: 987123
Conc: 55.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.841 min
Delta R.T.: 0.000 min
Response: 23479927
Conc: 22.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.002 min
Response: 18236754
Conc: 13.30 ng/ml