

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081420\
 Data File : PD058957.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2020 10:10
 Operator : DD\AJ
 Sample : L3647-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 05:12:02 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

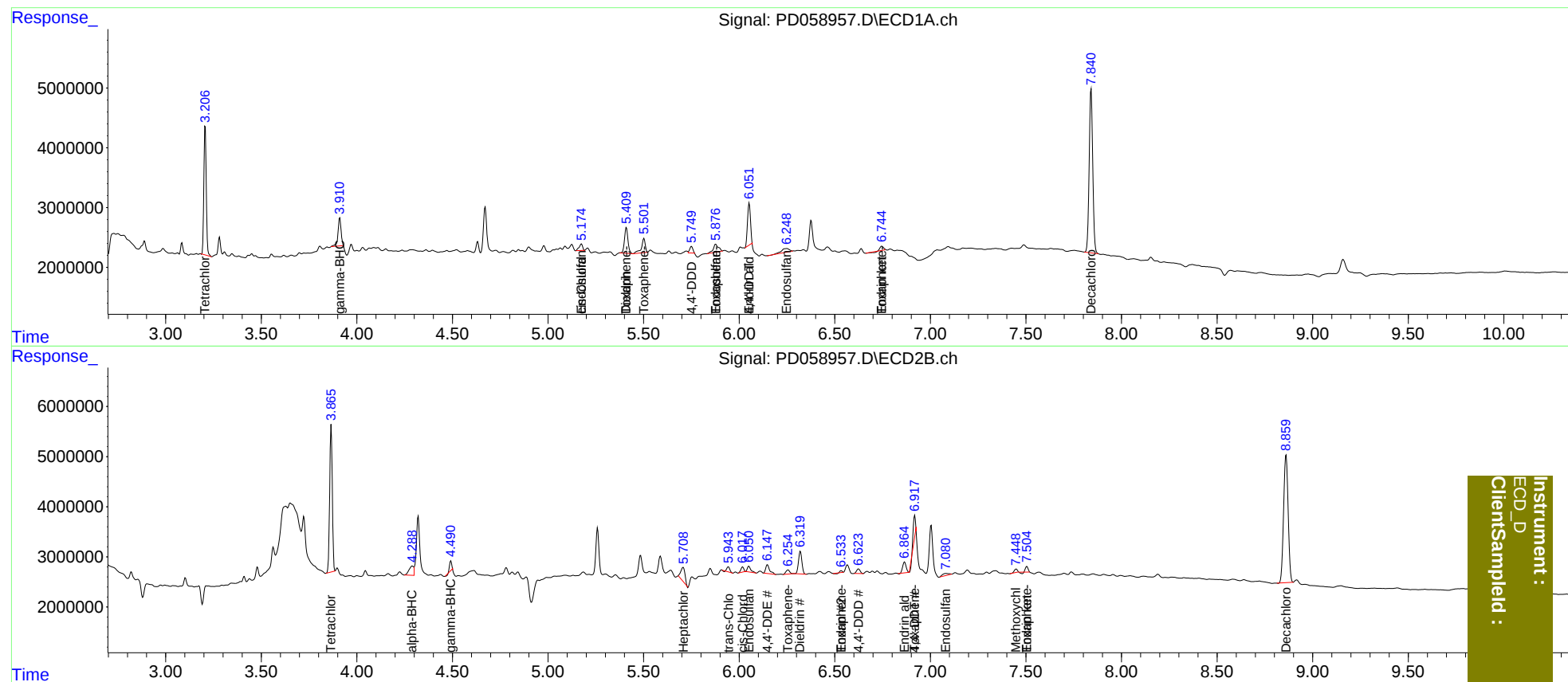
System Monitoring Compounds							
1)	SA Tetrachlo...	3.207	3.866	18877202	28083116	19.520	19.391
27)	SA Decachlor...	7.841	8.861	35524595	42179368	33.727	30.756
Target Compounds							
2)	A alpha-BHC	0.000	4.290f	0	2977074	N.D.	1.434
3)	MA gamma-BHC...	3.911	4.492f	5261145	1328546	3.786	0.699 #
8)	B Heptachlo...	0.000	5.707	0	4442209	N.D.	2.668
9)	A Endosulfan I	5.175	6.051	1379809	1436511	1.262	0.926 #
10)	B trans-Chl...	0.000	5.944	0	994181	N.D.	0.597
11)	B cis-Chlor...	5.175f	6.018	1379809	1004914	1.186	0.597 #
12)	B 4,4'-DDE	0.000	6.148	0	2517196	N.D.	1.588
13)	MA Dieldrin	5.410	6.320	5384728	5560264	4.433	3.322 #
14)	MA Endrin	0.000	6.534	0	156013	N.D.	0.115
15)	B Endosulfa...	5.877f	0.000	2474915	0	2.429	N.D. #
16)	A 4,4'-DDD	5.751f	6.625f	1249088	1174592	1.325	0.896 #
17)	MA 4,4'-DDT	6.053	6.919f	7621379	3249350	8.475	2.462 #
18)	B Endrin al...	6.053f	6.865	7621379	2680435	8.910	2.179 #
19)	B Endosulfa...	6.250f	7.081	1866061	931987	1.823	0.649 #
20)	A Methoxychlor	0.000	7.449	0	784373	N.D.	1.135
21)	B Endrin ke...	6.746f	7.505f	713799	859184	0.638	0.591
22)	Toxaphene-1	5.410	6.256	5384728	1083008	846.395	127.718 #
23)	Toxaphene-2	5.502	6.534	3263463	156013	451.030	14.808 #
24)	Toxaphene-3	5.877	6.919	2474915	3249350	449.970	244.440 #
26)	Toxaphene-5	6.746	7.505	713799	859184	30.279	48.197 #

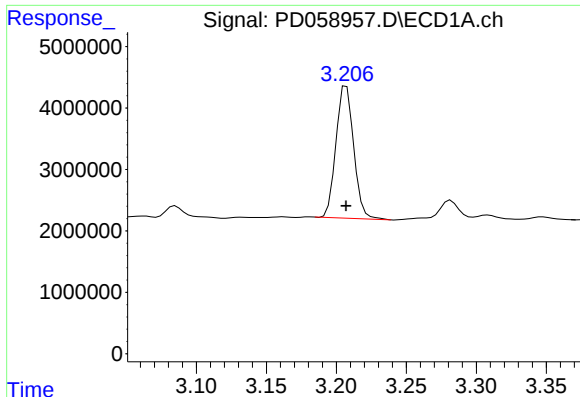
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081420\
Data File : PD058957.D
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Acq On : 14 Aug 2020 10:10
Operator : DD\AJ
Sample : L3647-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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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

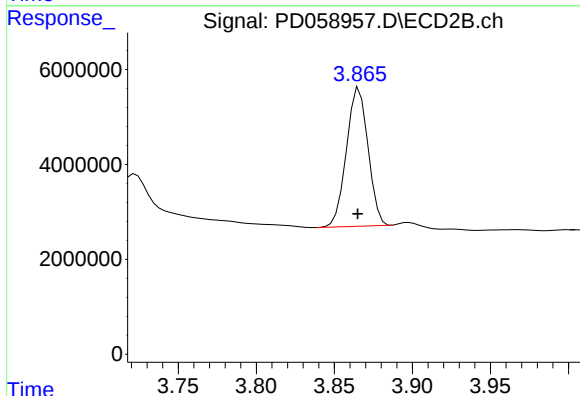




#1 Tetrachloro-m-xylene

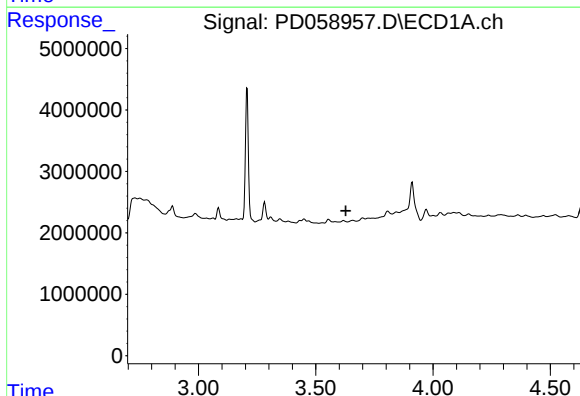
R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 18877202
Conc: 19.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



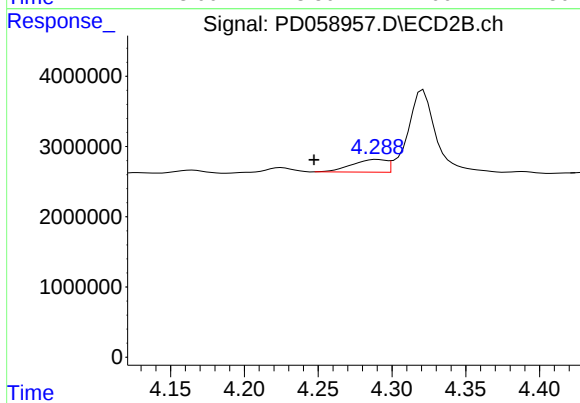
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.001 min
Response: 28083116
Conc: 19.39 ng/ml



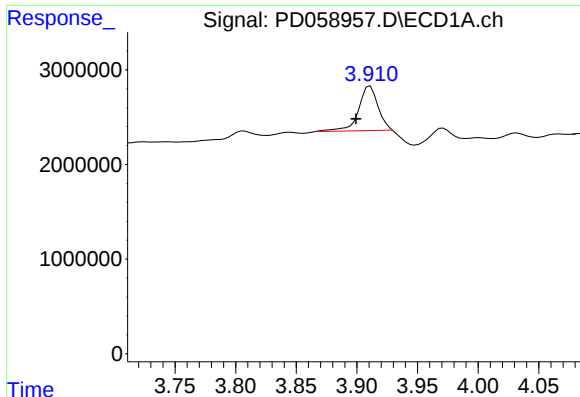
#2 alpha-BHC

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



#2 alpha-BHC

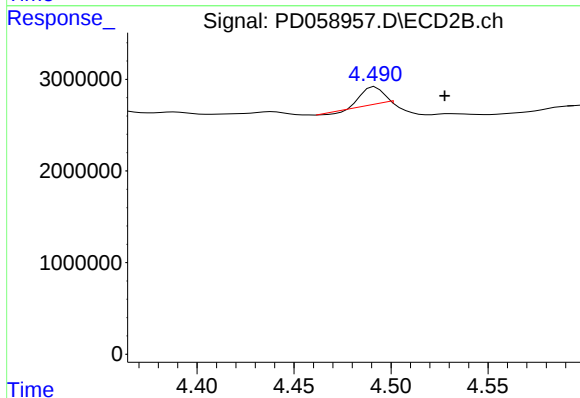
R.T.: 4.290 min
Delta R.T.: 0.043 min
Response: 2977074
Conc: 1.43 ng/ml



#3 gamma-BHC (Lindane)

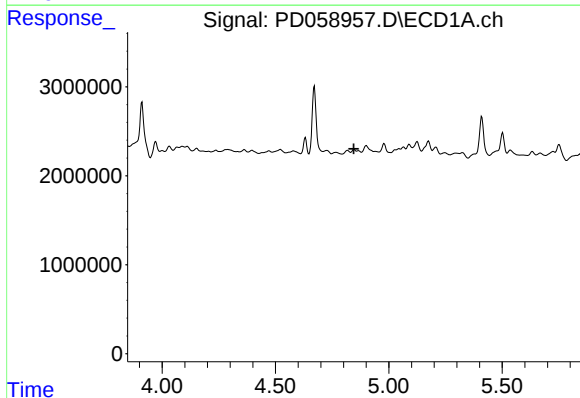
R.T.: 3.911 min
Delta R.T.: 0.012 min
Response: 5261145
Conc: 3.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



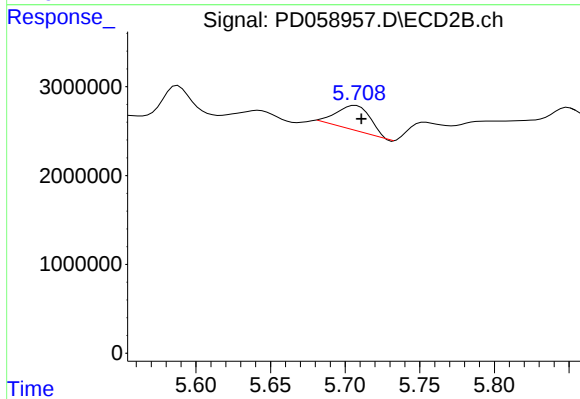
#3 gamma-BHC (Lindane)

R.T.: 4.492 min
Delta R.T.: -0.036 min
Response: 1328546
Conc: 0.70 ng/ml



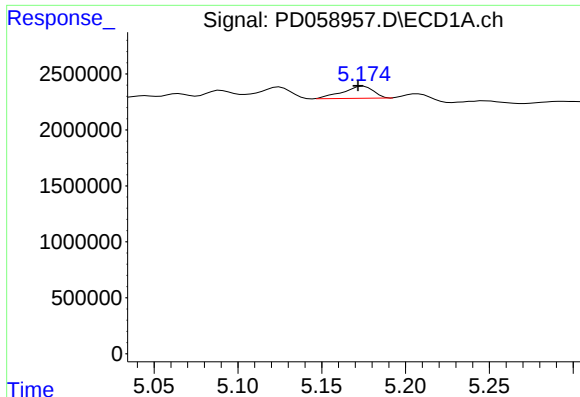
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

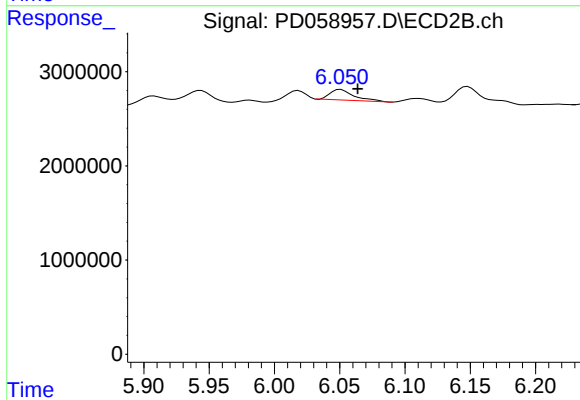
R.T.: 5.707 min
Delta R.T.: -0.004 min
Response: 4442209
Conc: 2.67 ng/ml



#9 Endosulfan I

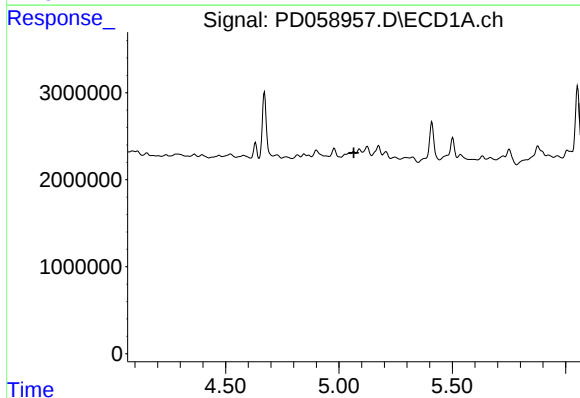
R.T.: 5.175 min
Delta R.T.: 0.003 min
Response: 1379809
Conc: 1.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



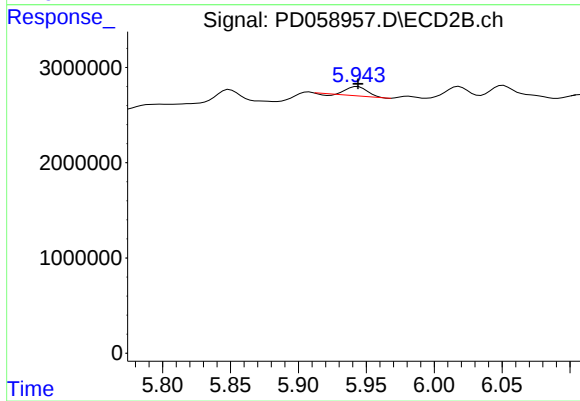
#9 Endosulfan I

R.T.: 6.051 min
Delta R.T.: -0.013 min
Response: 1436511
Conc: 0.93 ng/ml



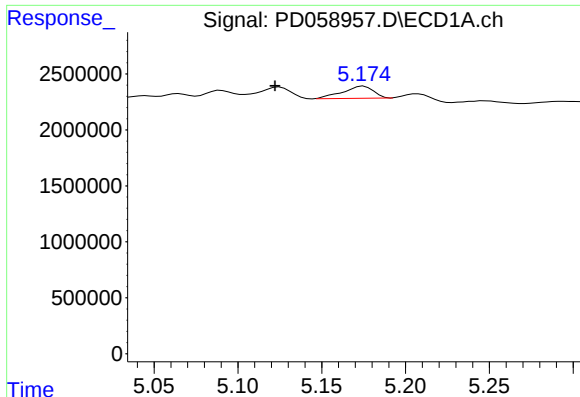
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

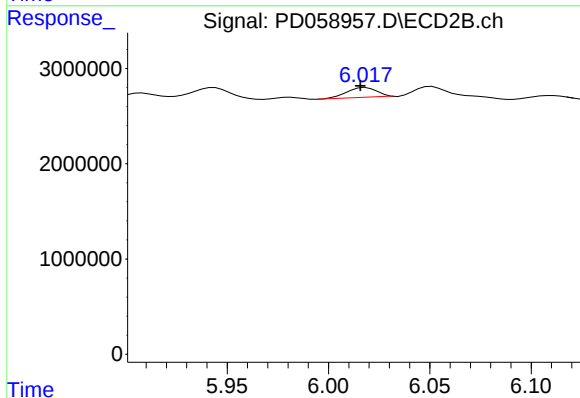
R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 994181
Conc: 0.60 ng/ml



#11 cis-Chlordane

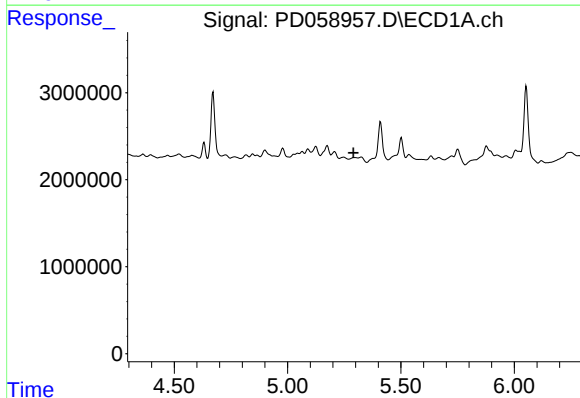
R.T.: 5.175 min
Delta R.T.: 0.053 min
Response: 1379809
Conc: 1.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



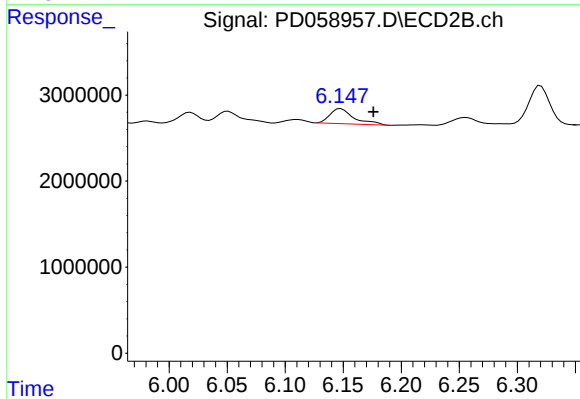
#11 cis-Chlordane

R.T.: 6.018 min
Delta R.T.: 0.003 min
Response: 1004914
Conc: 0.60 ng/ml



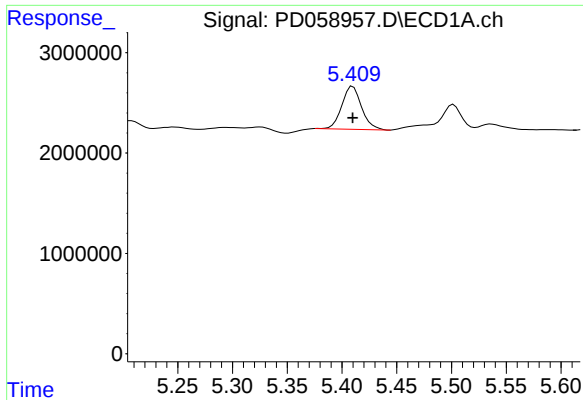
#12 4,4'-DDE

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



#12 4,4'-DDE

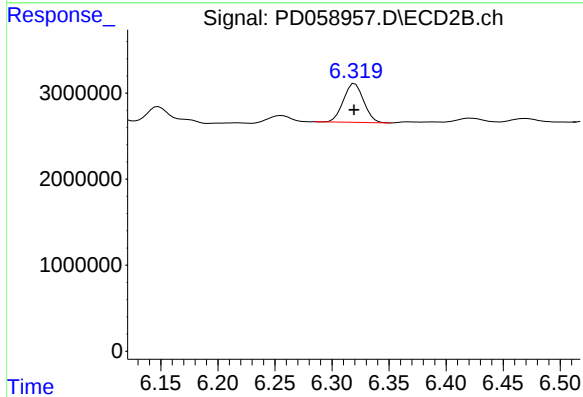
R.T.: 6.148 min
Delta R.T.: -0.028 min
Response: 2517196
Conc: 1.59 ng/ml



#13 Dieldrin

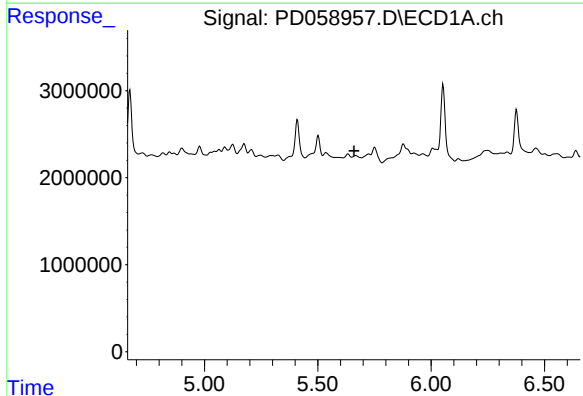
R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 5384728
Conc: 4.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



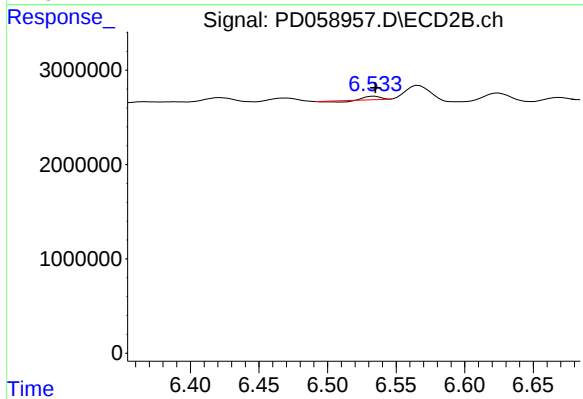
#13 Dieldrin

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 5560264
Conc: 3.32 ng/ml



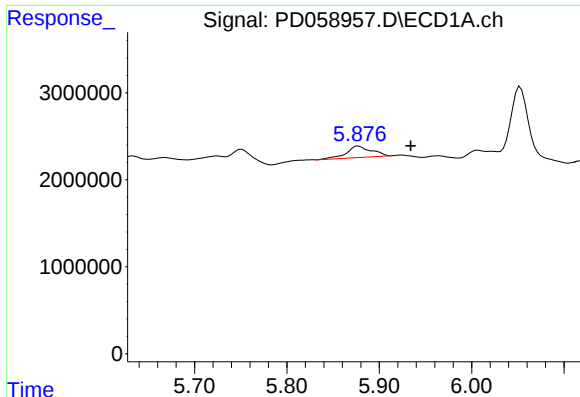
#14 Endrin

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



#14 Endrin

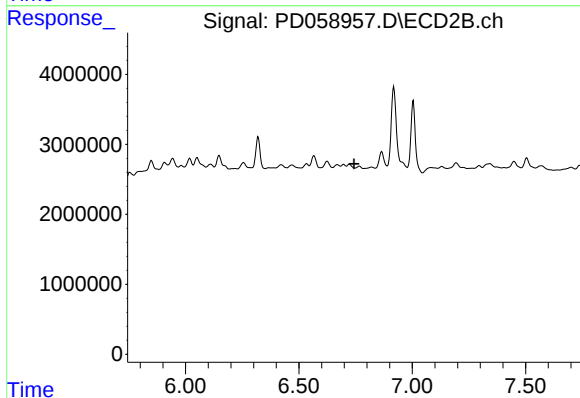
R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 156013
Conc: 0.12 ng/ml



#15 Endosulfan II

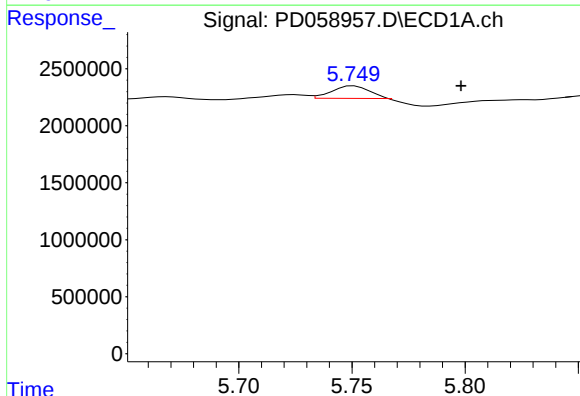
R.T.: 5.877 min
Delta R.T.: -0.057 min
Response: 2474915
Conc: 2.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



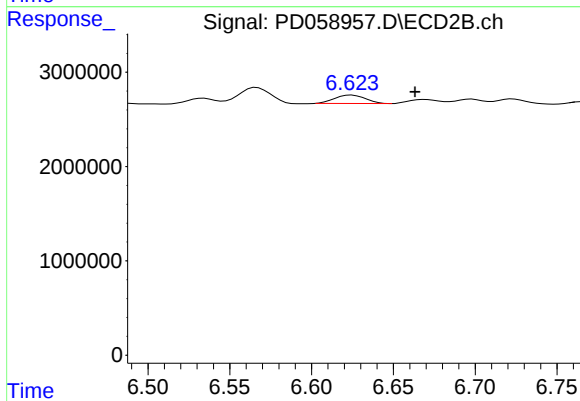
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



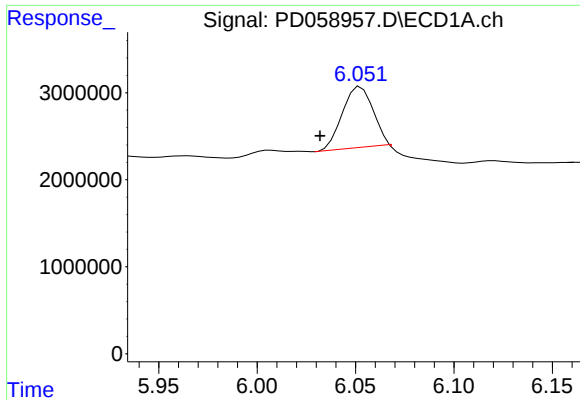
#16 4,4'-DDD

R.T.: 5.751 min
Delta R.T.: -0.047 min
Response: 1249088
Conc: 1.32 ng/ml



#16 4,4'-DDD

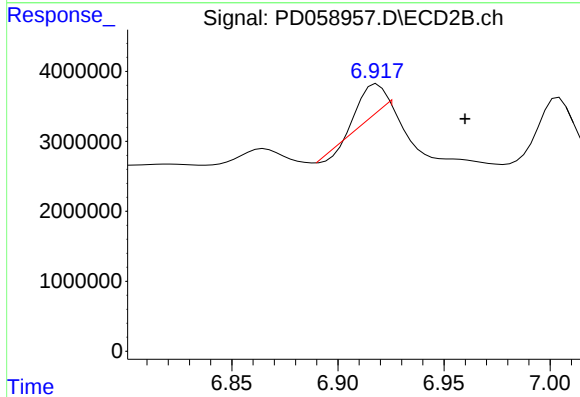
R.T.: 6.625 min
Delta R.T.: -0.039 min
Response: 1174592
Conc: 0.90 ng/ml



#17 4,4'-DDT

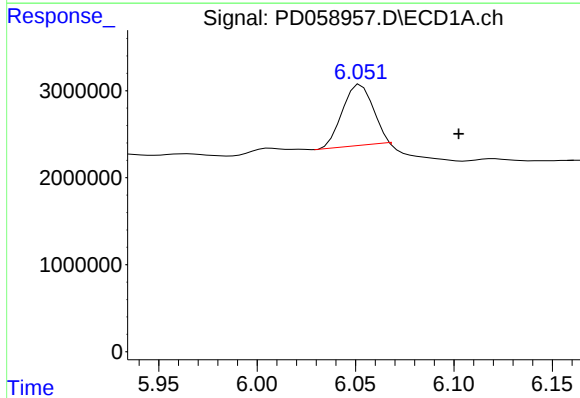
R.T.: 6.053 min
Delta R.T.: 0.021 min
Response: 7621379
Conc: 8.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



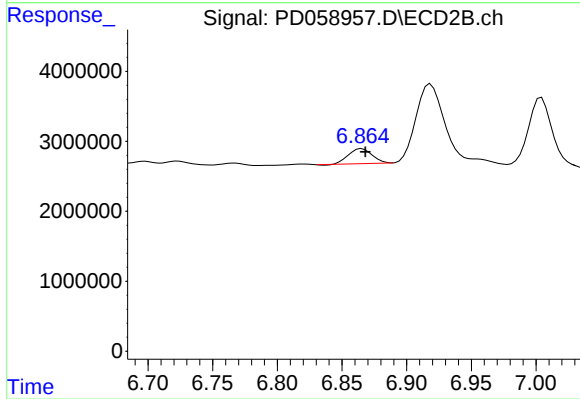
#17 4,4'-DDT

R.T.: 6.919 min
Delta R.T.: -0.041 min
Response: 3249350
Conc: 2.46 ng/ml



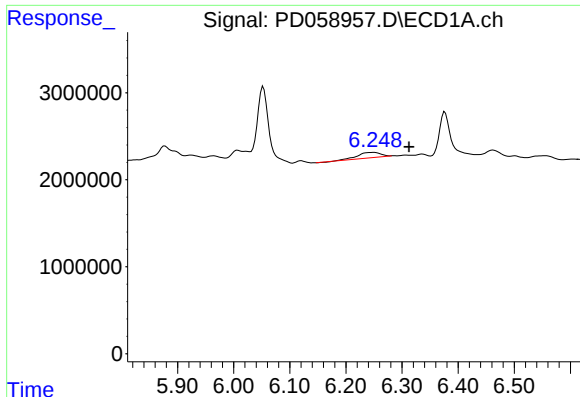
#18 Endrin aldehyde

R.T.: 6.053 min
Delta R.T.: -0.050 min
Response: 7621379
Conc: 8.91 ng/ml



#18 Endrin aldehyde

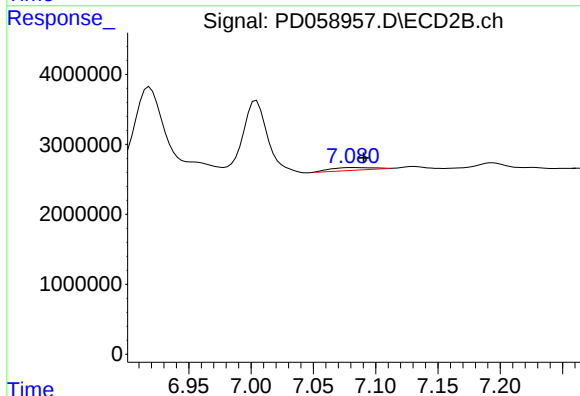
R.T.: 6.865 min
Delta R.T.: -0.003 min
Response: 2680435
Conc: 2.18 ng/ml



#19 Endosulfan Sulfate

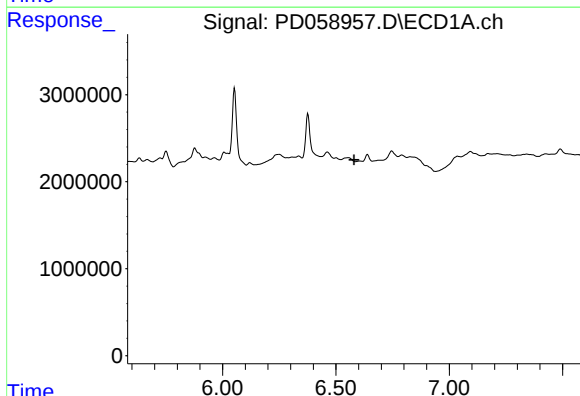
R.T.: 6.250 min
Delta R.T.: -0.063 min
Response: 1866061
Conc: 1.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



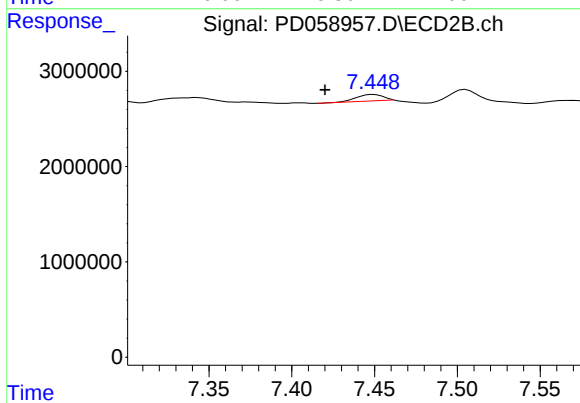
#19 Endosulfan Sulfate

R.T.: 7.081 min
Delta R.T.: -0.009 min
Response: 931987
Conc: 0.65 ng/ml



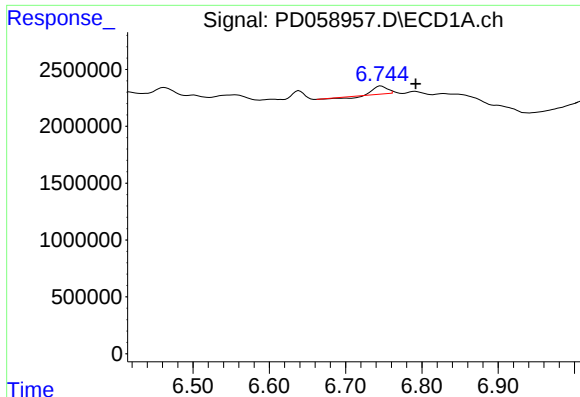
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



#20 Methoxychlor

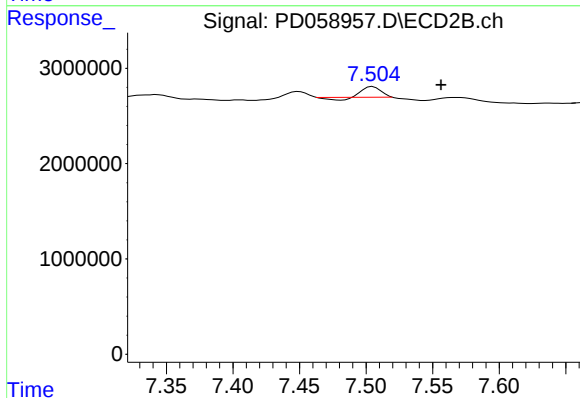
R.T.: 7.449 min
Delta R.T.: 0.029 min
Response: 784373
Conc: 1.14 ng/ml



#21 Endrin ketone

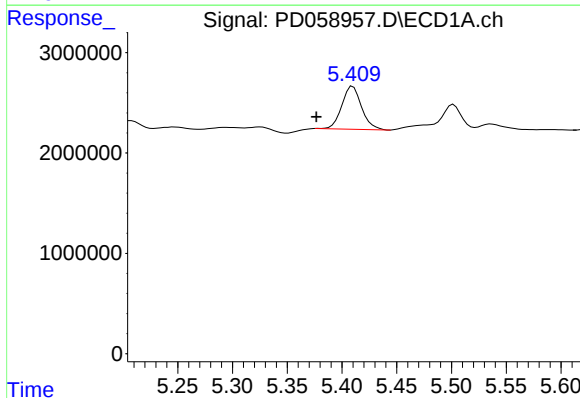
R.T.: 6.746 min
Delta R.T.: -0.046 min
Response: 713799
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



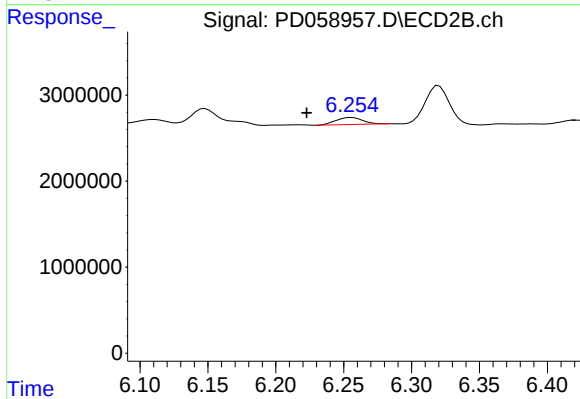
#21 Endrin ketone

R.T.: 7.505 min
Delta R.T.: -0.051 min
Response: 859184
Conc: 0.59 ng/ml



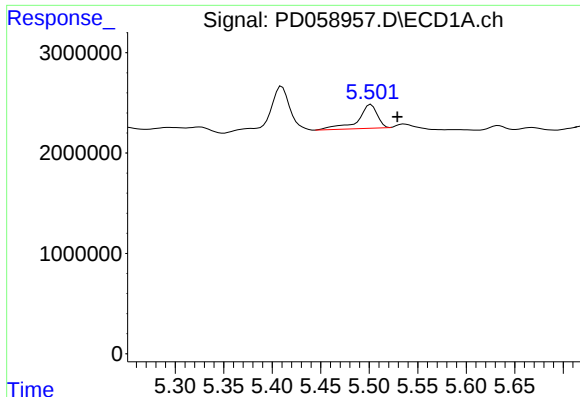
#22 Toxaphene-1

R.T.: 5.410 min
Delta R.T.: 0.033 min
Response: 5384728
Conc: 846.39 ng/ml



#22 Toxaphene-1

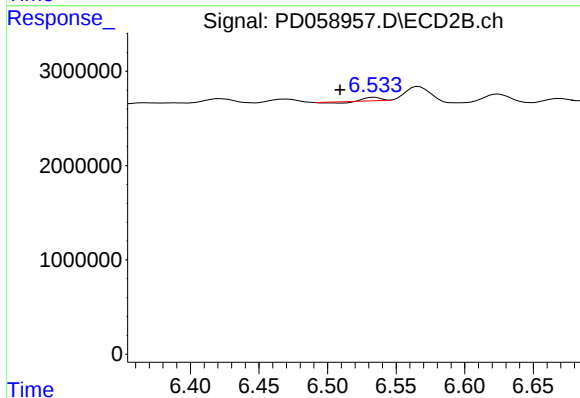
R.T.: 6.256 min
Delta R.T.: 0.033 min
Response: 1083008
Conc: 127.72 ng/ml



#23 Toxaphene-2

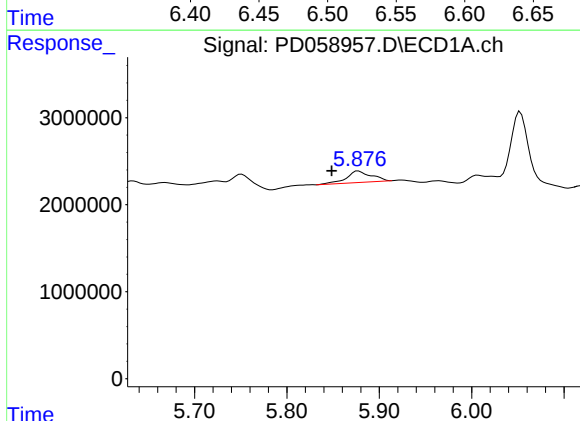
R.T.: 5.502 min
Delta R.T.: -0.027 min
Response: 3263463
Conc: 451.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



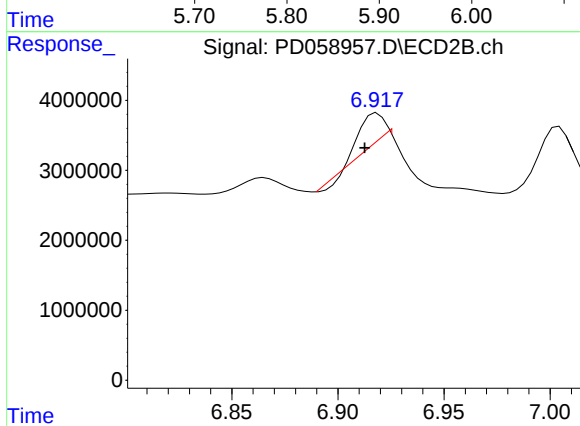
#23 Toxaphene-2

R.T.: 6.534 min
Delta R.T.: 0.025 min
Response: 156013
Conc: 14.81 ng/ml



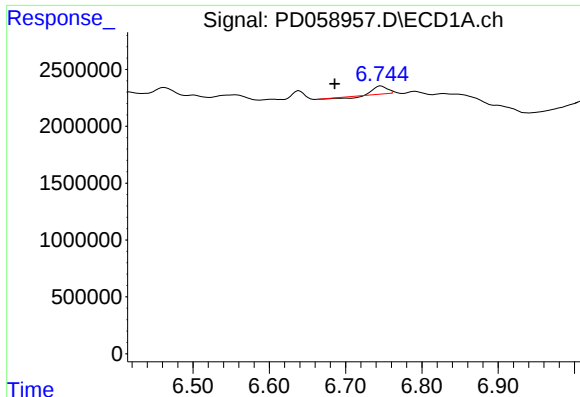
#24 Toxaphene-3

R.T.: 5.877 min
Delta R.T.: 0.029 min
Response: 2474915
Conc: 449.97 ng/ml



#24 Toxaphene-3

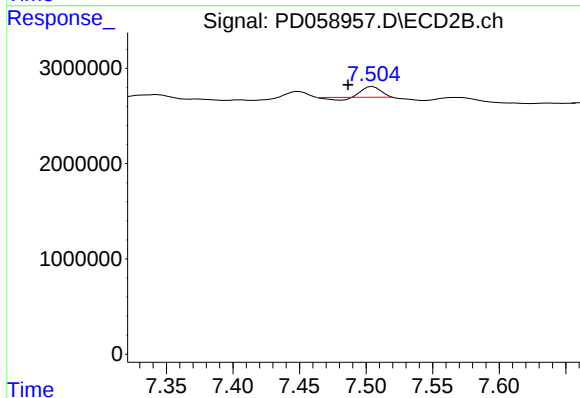
R.T.: 6.919 min
Delta R.T.: 0.006 min
Response: 3249350
Conc: 244.44 ng/ml



#26 Toxaphene-5

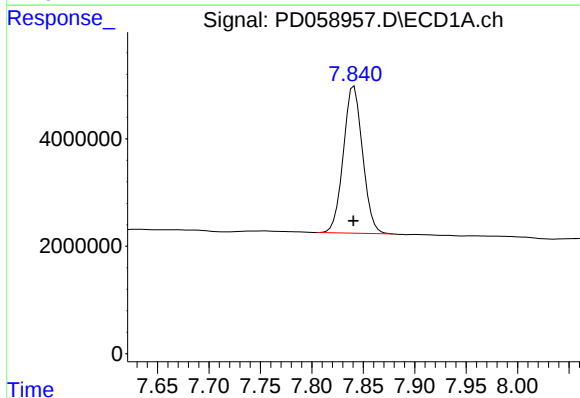
R.T.: 6.746 min
Delta R.T.: 0.061 min
Response: 713799
Conc: 30.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



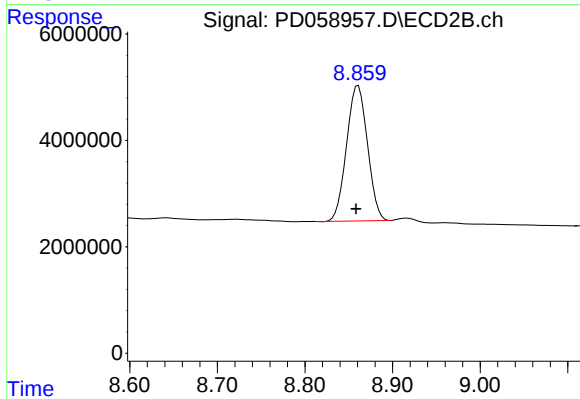
#26 Toxaphene-5

R.T.: 7.505 min
Delta R.T.: 0.019 min
Response: 859184
Conc: 48.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.841 min
Delta R.T.: 0.000 min
Response: 35524595
Conc: 33.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: 0.002 min
Response: 42179368
Conc: 30.76 ng/ml