

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
 Data File : PD060400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2020 11:25
 Operator : DD\AJ
 Sample : L4862-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:23:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 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

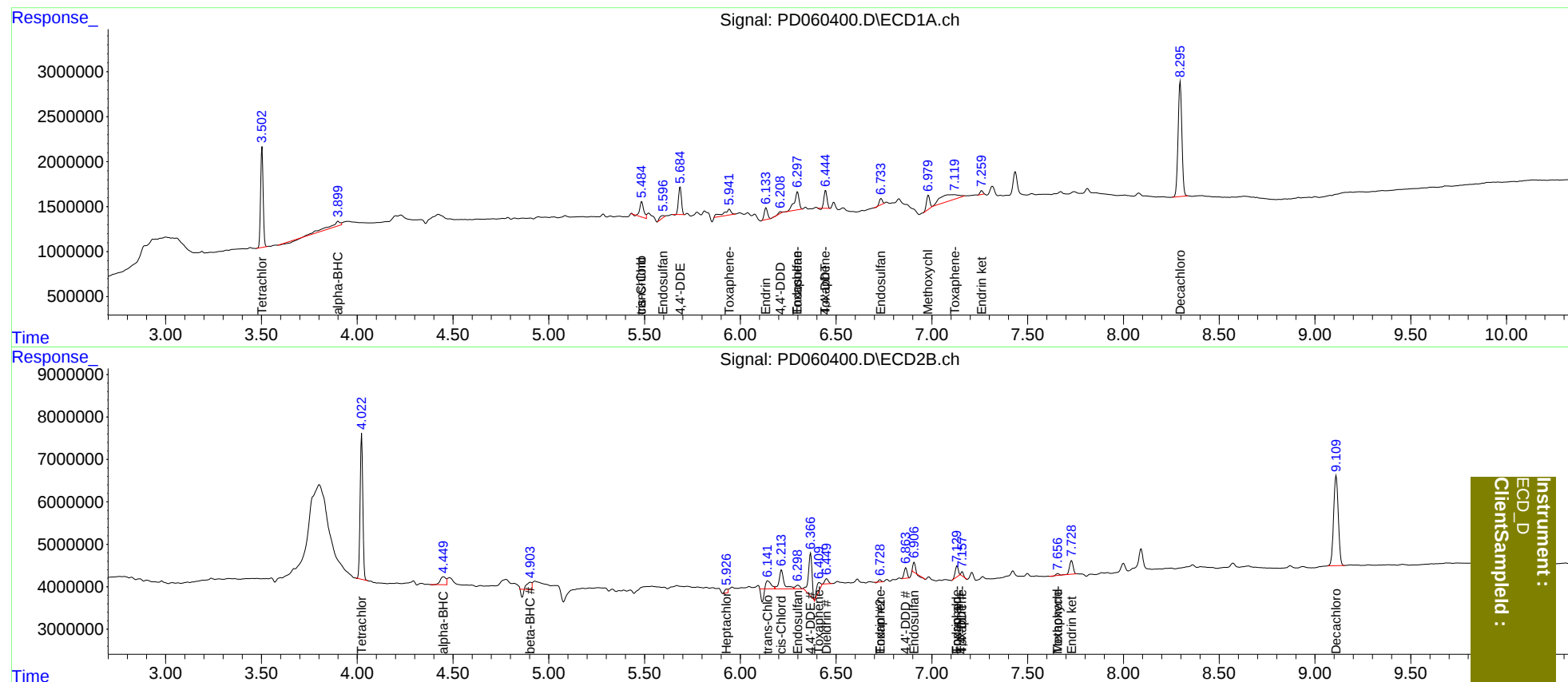
System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.024	10360134	33307060	9.098	9.060
27)	SA Decachlor...	8.296	9.111	17647714	36385092	13.032	12.553
Target Compounds							
2)	A alpha-BHC	3.900f	4.451f	1954292	3819861	1.192	0.701 #
6)	B beta-BHC	0.000	4.904f	0	1979616	N.D.	0.909
8)	B Heptachlo...	0.000	5.929	0	988151	N.D.	0.264
9)	A Endosulfan I	5.597	6.300f	460572	1413682	0.334	0.361
10)	B trans-Chl...	5.485	6.143	2431765	893415	1.623	0.211 #
11)	B cis-Chlor...	5.485f	6.215	2431765	7888353	1.649	1.913
12)	B 4,4'-DDE	5.686	6.367	3311225	13033939	2.317	3.281 #
13)	MA Dieldrin	0.000	6.451f	0	1562829	N.D.	0.368
14)	MA Endrin	6.134f	6.729	1547372	388405	1.243	0.112 #
15)	B Endosulfa...	6.298f	6.908f	3532650	1907068	2.972	0.597 #
16)	A 4,4'-DDD	6.210	6.864	211669	2652811	0.174	0.801 #
17)	MA 4,4'-DDT	6.445	7.158	2126657	848865	1.741	0.259 #
18)	B Endrin al...	0.000	7.131f	0	2755324	N.D.	1.020
19)	B Endosulfa...	6.735	0.000	691445	0	0.610	N.D. #
20)	A Methoxychlor	6.982	7.658f	1831721	389032	3.066	0.237 #
21)	B Endrin ke...	7.260	7.729f	457216	4263396	0.338	1.266 #
22)	Toxaphene-1	0.000	6.412	0	2821851	N.D.	105.858
23)	Toxaphene-2	5.943	6.729	1873137	388405	144.533	11.964 #
24)	Toxaphene-3	6.298	7.131	3532650	2755324	239.261	57.231 #
25)	Toxaphene-4	6.445	7.158	2126657	848865	63.509	6.467 #
26)	Toxaphene-5	7.119	7.658	4519043	389032	128.075	6.665 #

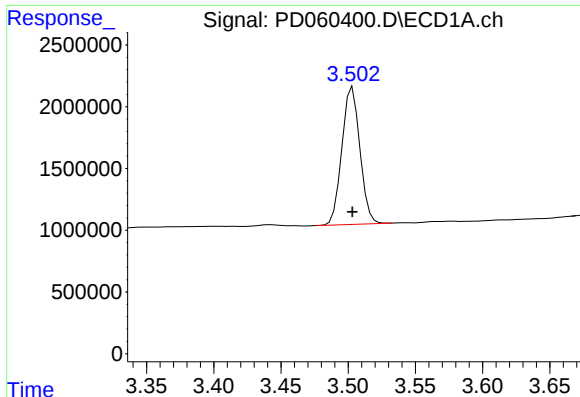
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
Data File : PD060400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2020 11:25
Operator : DD\AJ
Sample : L4862-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 00:23:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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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

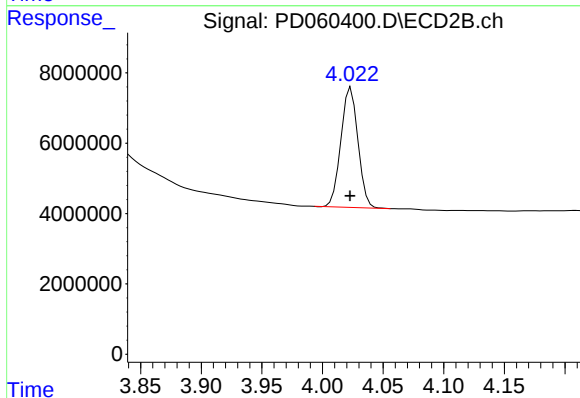




#1 Tetrachloro-m-xylene

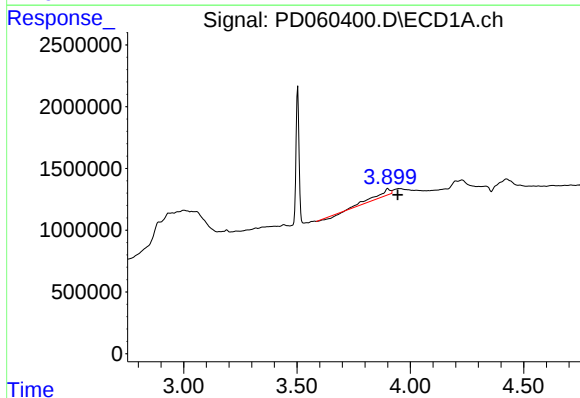
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 10360134
Conc: 9.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



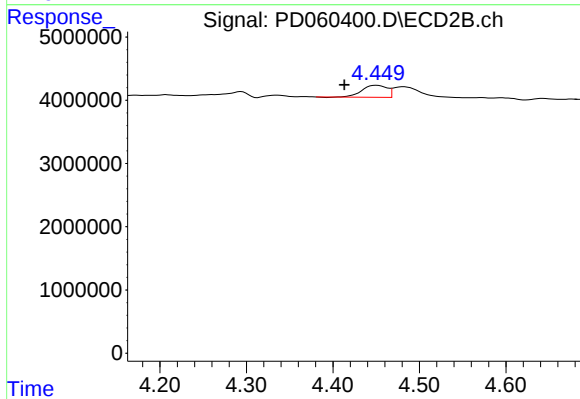
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 33307060
Conc: 9.06 ng/ml



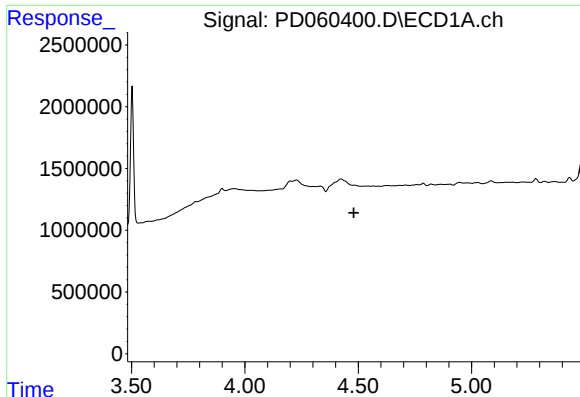
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: -0.044 min
Response: 1954292
Conc: 1.19 ng/ml



#2 alpha-BHC

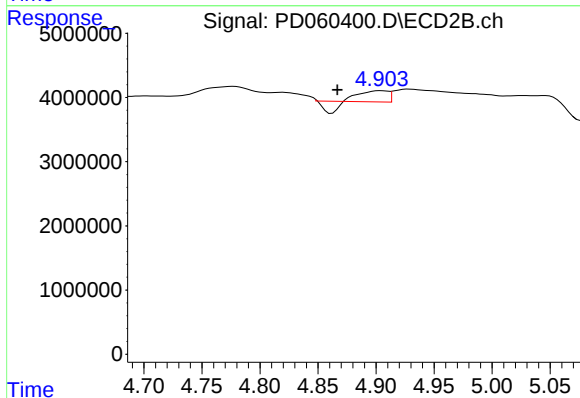
R.T.: 4.451 min
Delta R.T.: 0.037 min
Response: 3819861
Conc: 0.70 ng/ml



#6 beta-BHC

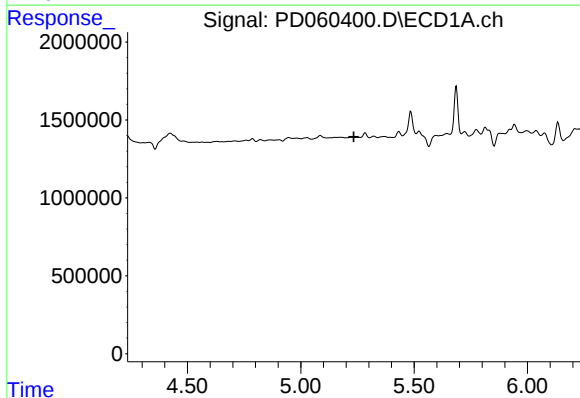
R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



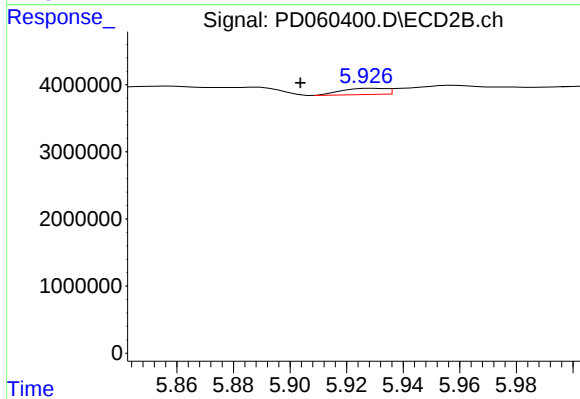
#6 beta-BHC

R.T.: 4.904 min
Delta R.T.: 0.037 min
Response: 1979616
Conc: 0.91 ng/ml



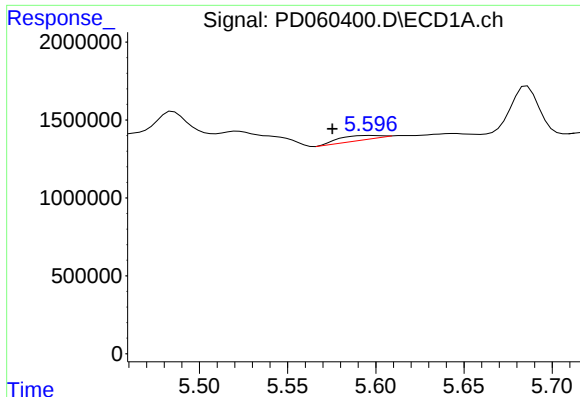
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

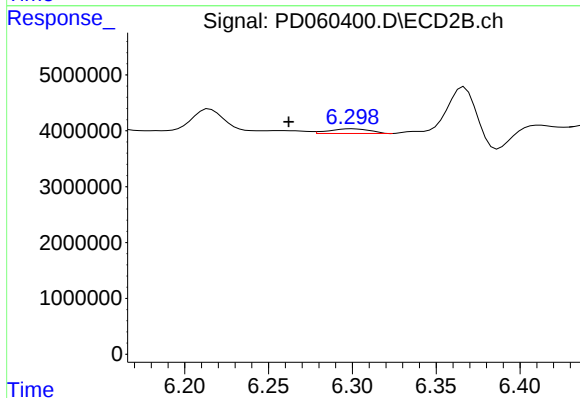
R.T.: 5.929 min
Delta R.T.: 0.025 min
Response: 988151
Conc: 0.26 ng/ml



#9 Endosulfan I

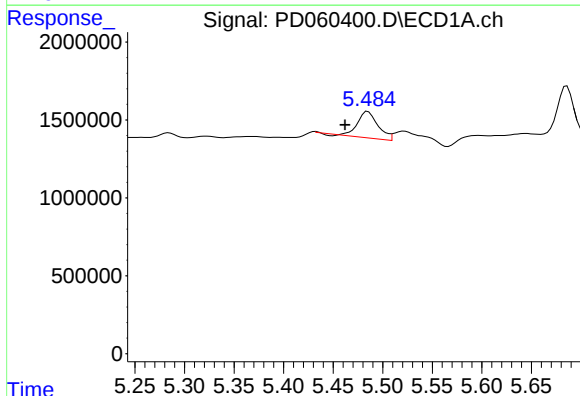
R.T.: 5.597 min
Delta R.T.: 0.021 min
Response: 460572
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



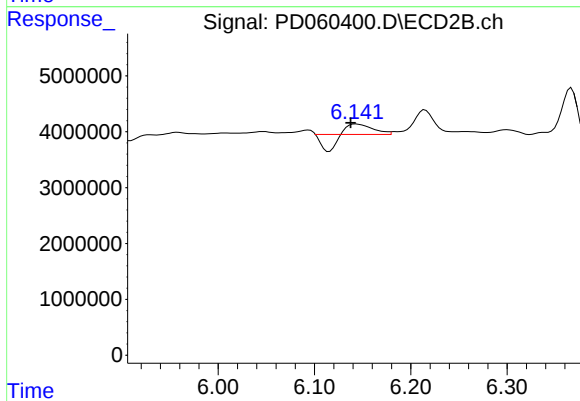
#9 Endosulfan I

R.T.: 6.300 min
Delta R.T.: 0.038 min
Response: 1413682
Conc: 0.36 ng/ml



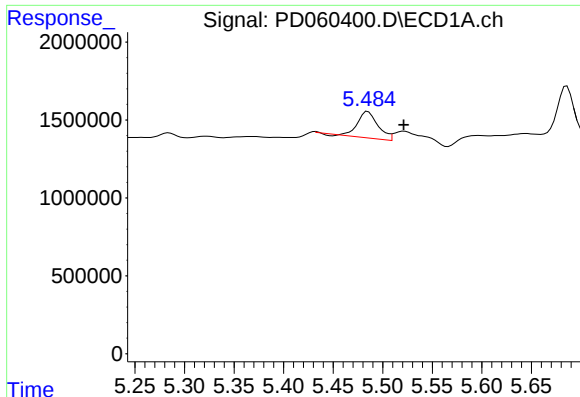
#10 trans-Chlordane

R.T.: 5.485 min
Delta R.T.: 0.023 min
Response: 2431765
Conc: 1.62 ng/ml



#10 trans-Chlordane

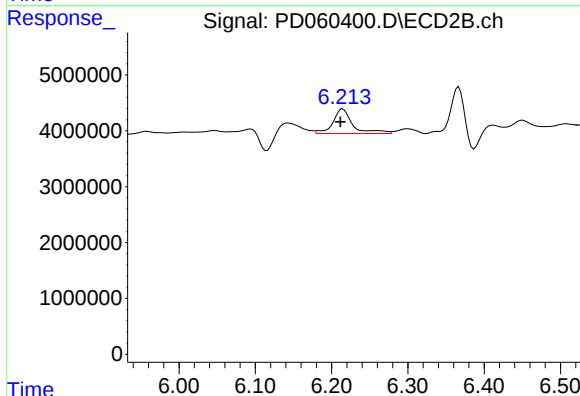
R.T.: 6.143 min
Delta R.T.: 0.005 min
Response: 893415
Conc: 0.21 ng/ml



#11 cis-Chlordane

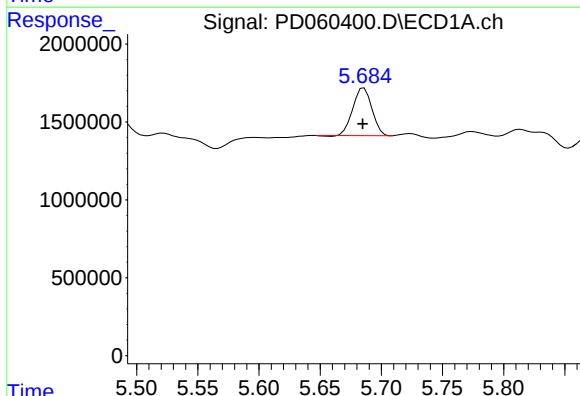
R.T.: 5.485 min
Delta R.T.: -0.036 min
Response: 2431765
Conc: 1.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



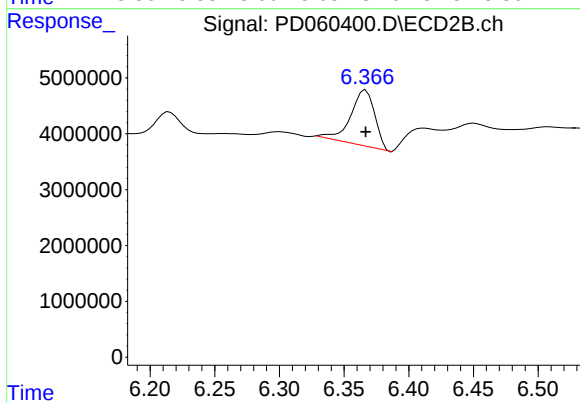
#11 cis-Chlordane

R.T.: 6.215 min
Delta R.T.: 0.003 min
Response: 7888353
Conc: 1.91 ng/ml



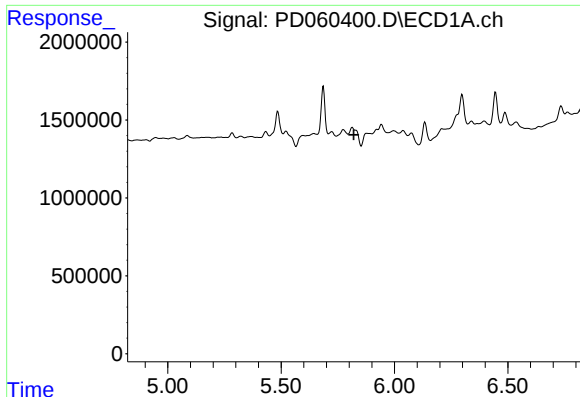
#12 4,4'-DDE

R.T.: 5.686 min
Delta R.T.: 0.001 min
Response: 3311225
Conc: 2.32 ng/ml



#12 4,4'-DDE

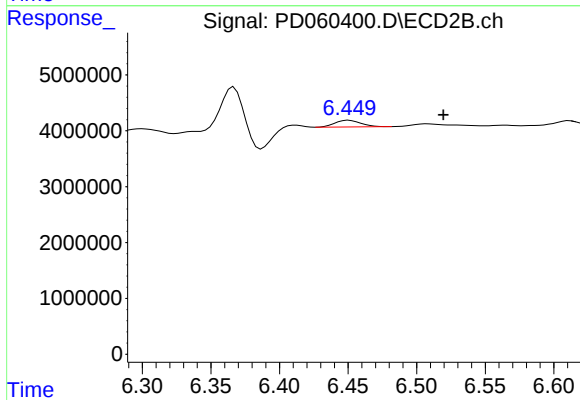
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 13033939
Conc: 3.28 ng/ml



#13 Dieldrin

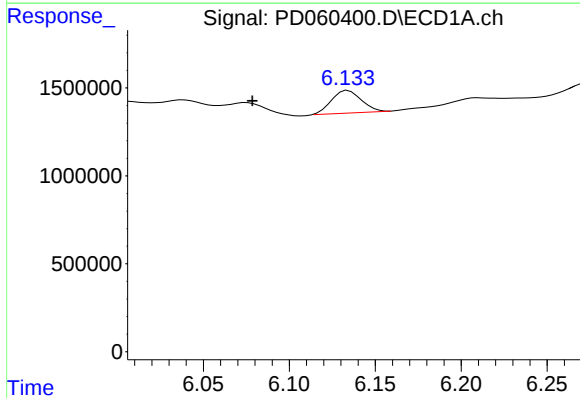
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



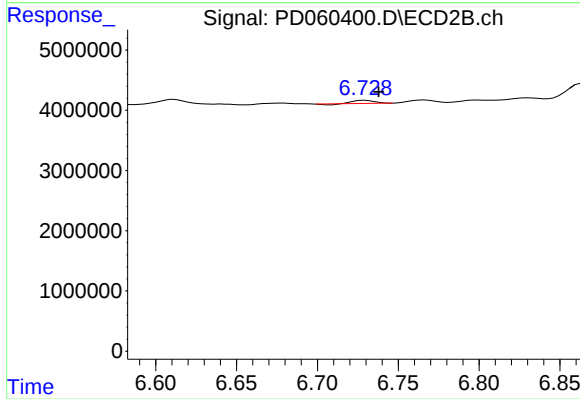
#13 Dieldrin

R.T.: 6.451 min
Delta R.T.: -0.069 min
Response: 1562829
Conc: 0.37 ng/ml



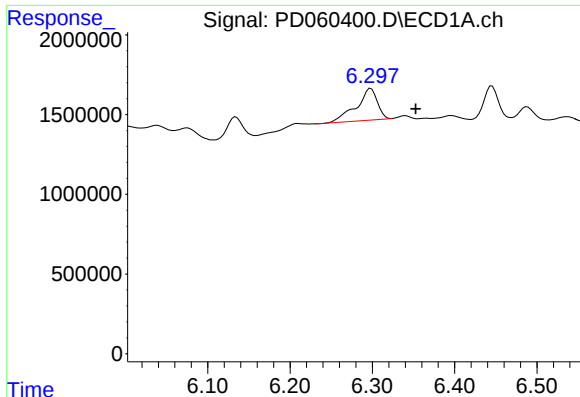
#14 Endrin

R.T.: 6.134 min
Delta R.T.: 0.056 min
Response: 1547372
Conc: 1.24 ng/ml



#14 Endrin

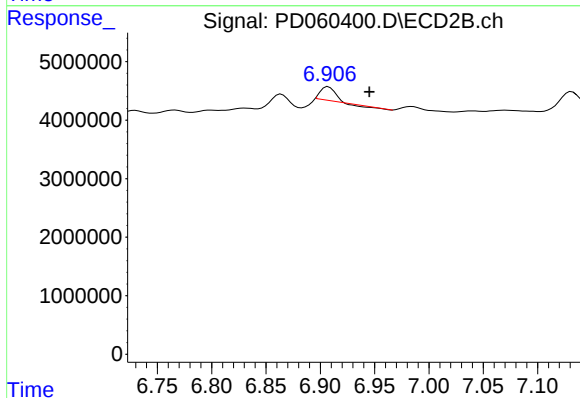
R.T.: 6.729 min
Delta R.T.: -0.008 min
Response: 388405
Conc: 0.11 ng/ml



#15 Endosulfan II

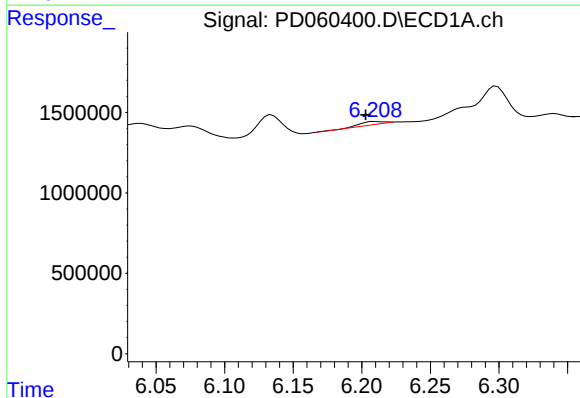
R.T.: 6.298 min
Delta R.T.: -0.054 min
Response: 3532650
Conc: 2.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



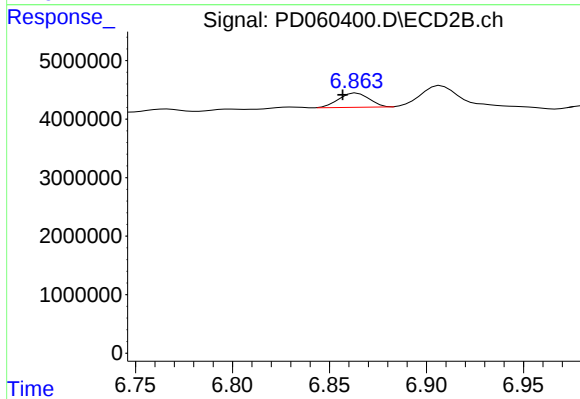
#15 Endosulfan II

R.T.: 6.908 min
Delta R.T.: -0.038 min
Response: 1907068
Conc: 0.60 ng/ml



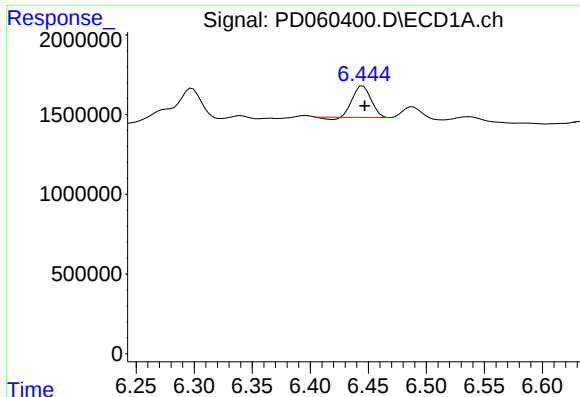
#16 4,4'-DDD

R.T.: 6.210 min
Delta R.T.: 0.007 min
Response: 211669
Conc: 0.17 ng/ml



#16 4,4'-DDD

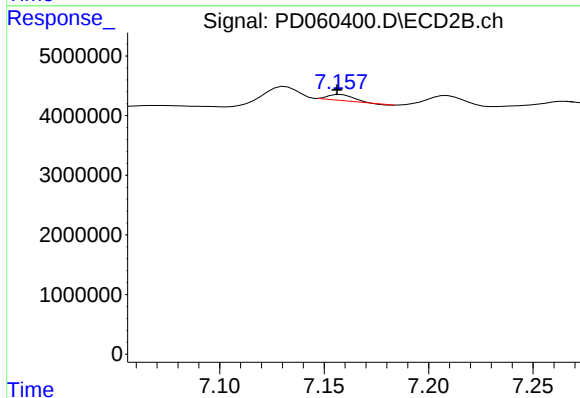
R.T.: 6.864 min
Delta R.T.: 0.007 min
Response: 2652811
Conc: 0.80 ng/ml



#17 4,4'-DDT

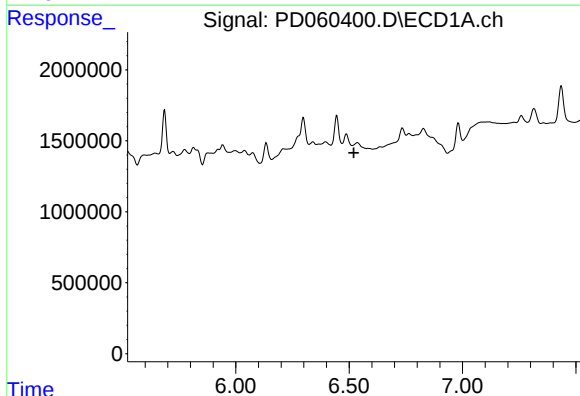
R.T.: 6.445 min
Delta R.T.: -0.001 min
Response: 2126657
Conc: 1.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



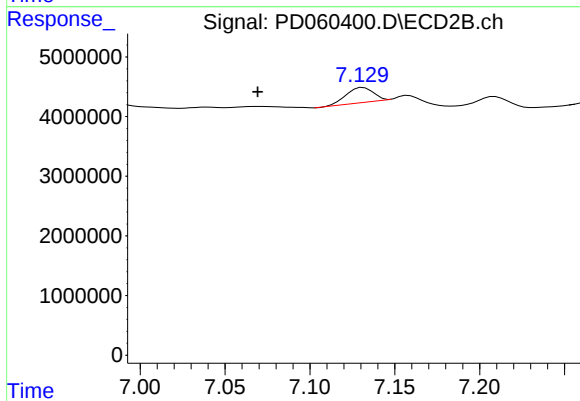
#17 4,4'-DDT

R.T.: 7.158 min
Delta R.T.: 0.002 min
Response: 848865
Conc: 0.26 ng/ml



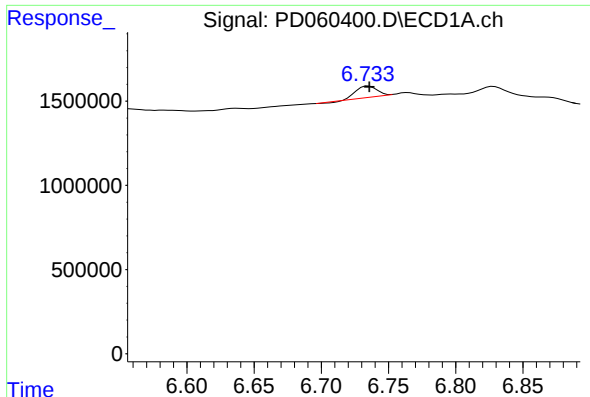
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

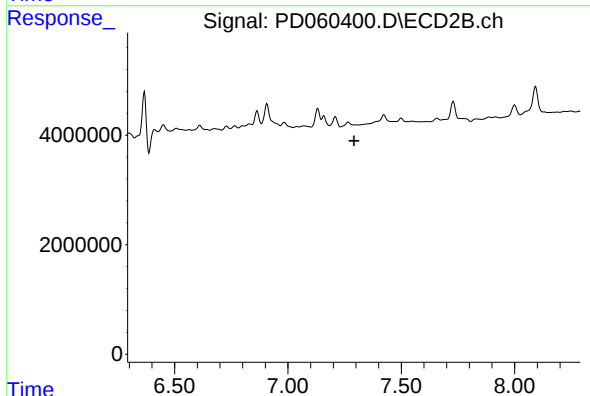
R.T.: 7.131 min
Delta R.T.: 0.062 min
Response: 2755324
Conc: 1.02 ng/ml



#19 Endosulfan Sulfate

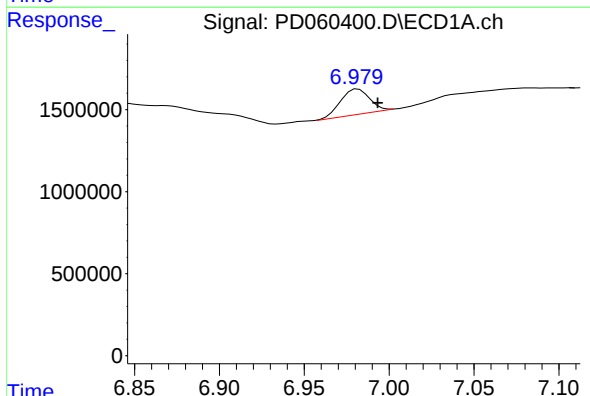
R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 691445
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



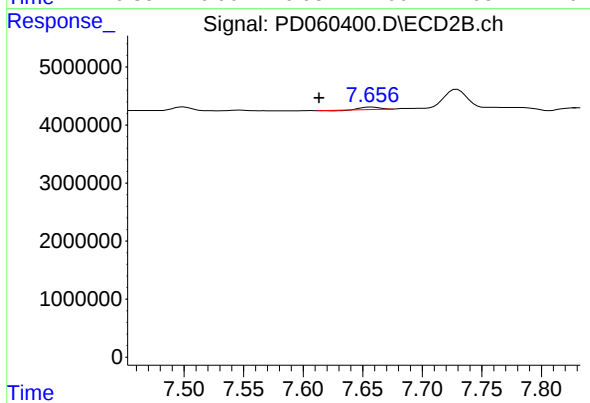
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.292 min
Response: 0
Conc: N.D.



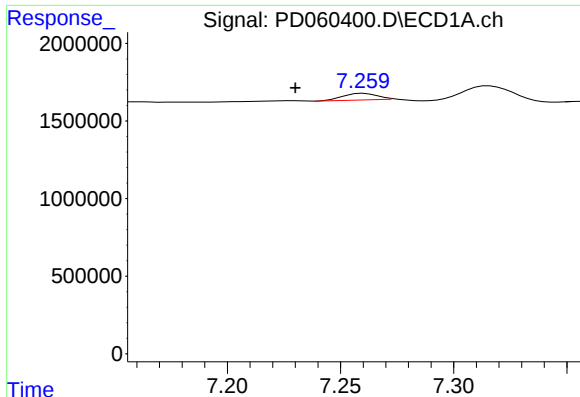
#20 Methoxychlor

R.T.: 6.982 min
Delta R.T.: -0.012 min
Response: 1831721
Conc: 3.07 ng/ml



#20 Methoxychlor

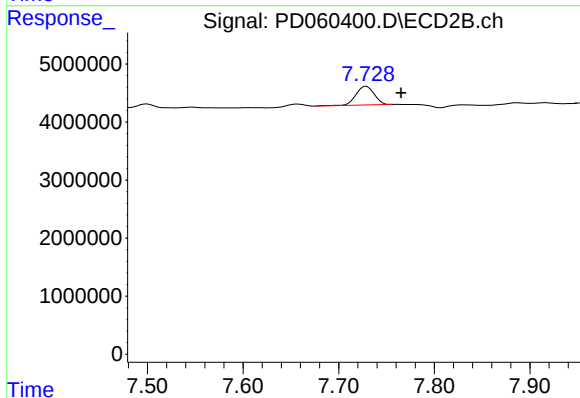
R.T.: 7.658 min
Delta R.T.: 0.045 min
Response: 389032
Conc: 0.24 ng/ml



#21 Endrin ketone

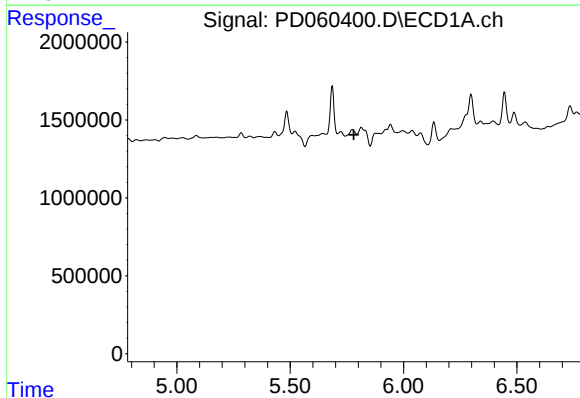
R.T.: 7.260 min
Delta R.T.: 0.030 min
Response: 457216
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



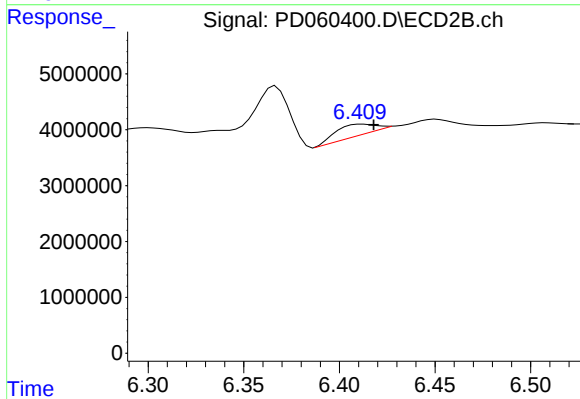
#21 Endrin ketone

R.T.: 7.729 min
Delta R.T.: -0.036 min
Response: 4263396
Conc: 1.27 ng/ml



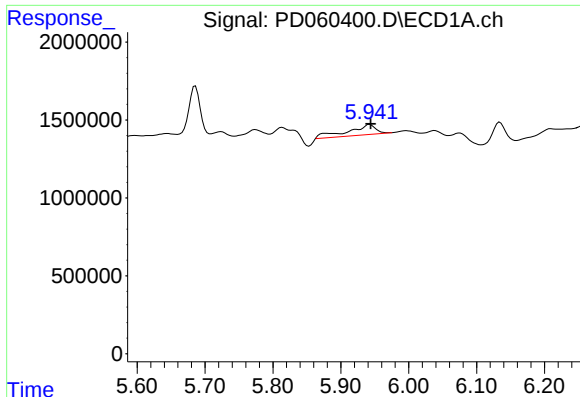
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

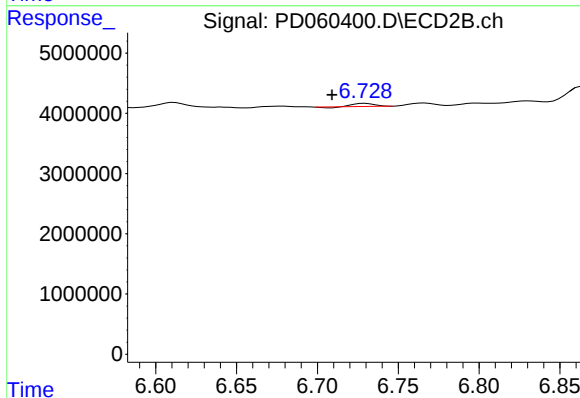
R.T.: 6.412 min
Delta R.T.: -0.006 min
Response: 2821851
Conc: 105.86 ng/ml



#23 Toxaphene-2

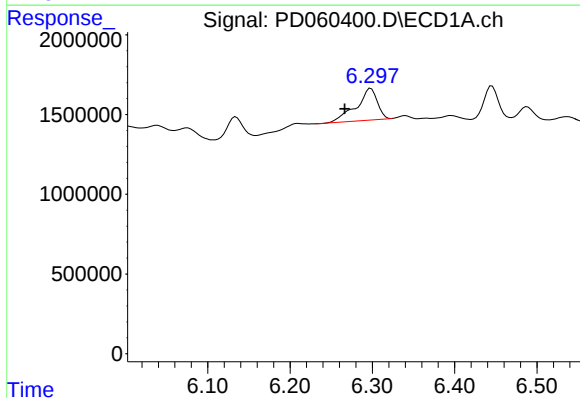
R.T.: 5.943 min
Delta R.T.: -0.001 min
Response: 1873137
Conc: 144.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



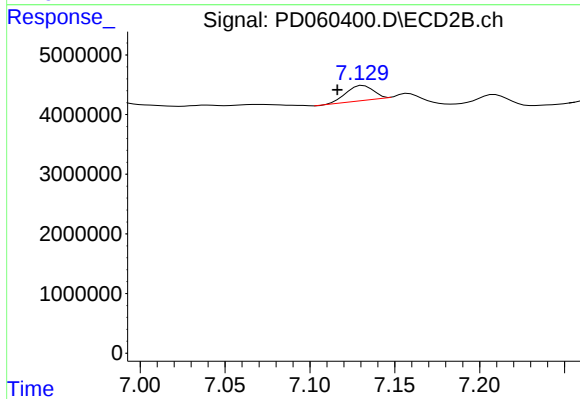
#23 Toxaphene-2

R.T.: 6.729 min
Delta R.T.: 0.020 min
Response: 388405
Conc: 11.96 ng/ml



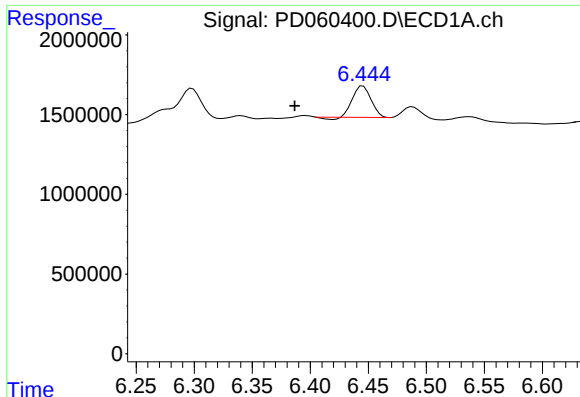
#24 Toxaphene-3

R.T.: 6.298 min
Delta R.T.: 0.032 min
Response: 3532650
Conc: 239.26 ng/ml



#24 Toxaphene-3

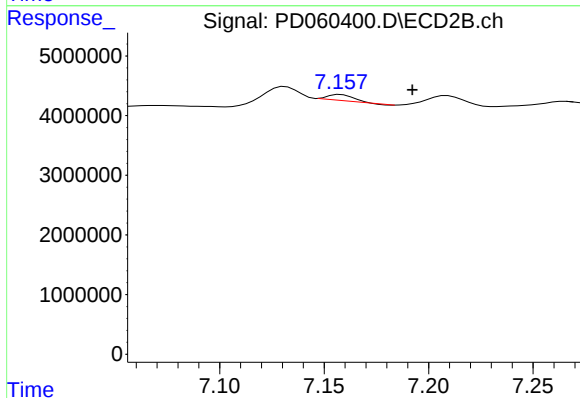
R.T.: 7.131 min
Delta R.T.: 0.015 min
Response: 2755324
Conc: 57.23 ng/ml



#25 Toxaphene-4

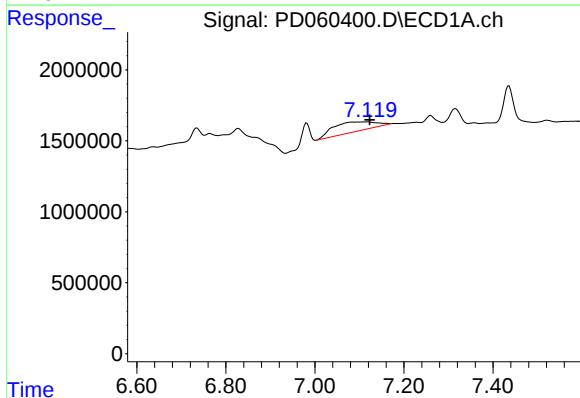
R.T.: 6.445 min
Delta R.T.: 0.059 min
Response: 2126657
Conc: 63.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



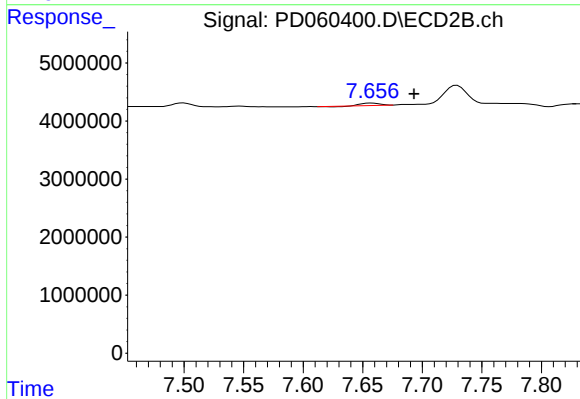
#25 Toxaphene-4

R.T.: 7.158 min
Delta R.T.: -0.034 min
Response: 848865
Conc: 6.47 ng/ml



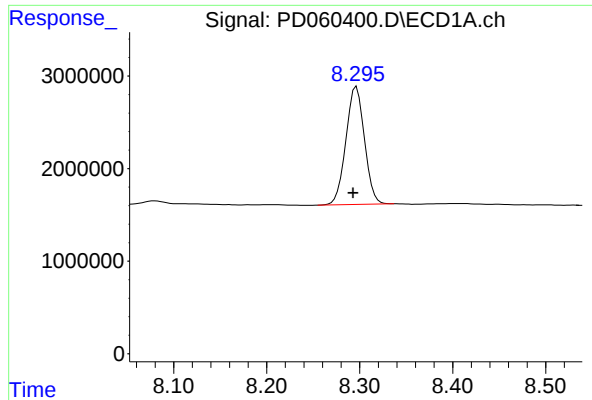
#26 Toxaphene-5

R.T.: 7.119 min
Delta R.T.: -0.004 min
Response: 4519043
Conc: 128.07 ng/ml



#26 Toxaphene-5

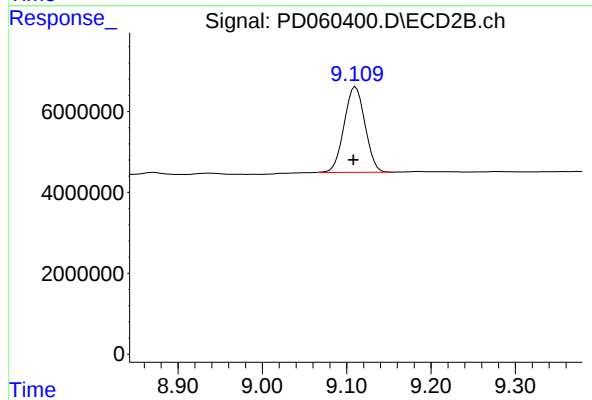
R.T.: 7.658 min
Delta R.T.: -0.035 min
Response: 389032
Conc: 6.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.296 min
Delta R.T.: 0.004 min
Response: 17647714
Conc: 13.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.003 min
Response: 36385092
Conc: 12.55 ng/ml