

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092424\
 Data File : PD085599.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 10:13
 Operator : AR\AJ
 Sample : PEM224
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM139

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 05:09:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

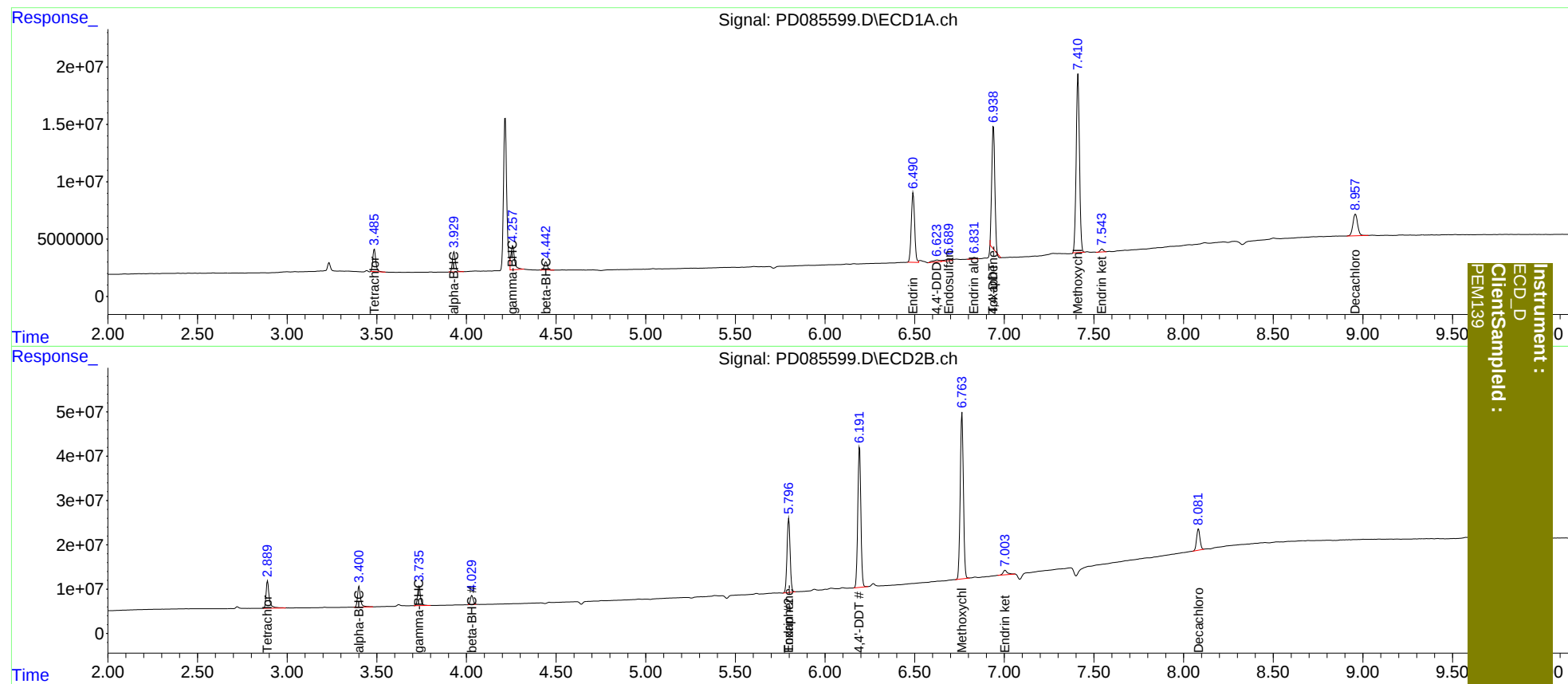
System Monitoring Compounds							
1)	SA Tetrachlo...	3.487	2.891	22217287	75487301	18.347	19.971
27)	SA Decachlor...	8.958	8.083	34499820	62808729	21.031	23.495
Target Compounds							
2)	A alpha-BHC	3.931	3.401	20370560	54999891	8.622	9.960
3)	MA gamma-BHC...	4.258	3.736	29853935	50655285	11.933	9.720
6)	B beta-BHC	4.443	4.031	8525482	22303607	8.940	9.591
14)	MA Endrin	6.492	5.798	78505560	200.8E6	48.828	48.423
15)	B Endosulfa...	6.691	0.000	4215243	0	2.299	N.D. #
16)	A 4,4'-DDD	6.626	0.000	4395420	0	3.336	N.D. #
17)	MA 4,4'-DDT	6.939	6.192	126.0E6	378.2E6	103.377	119.395
18)	B Endrin al...	6.833	0.000	1627662	0	1.374	N.D. #
20)	A Methoxychlor	7.411	6.764	199.3E6	461.5E6	272.333	284.340
21)	B Endrin ke...	7.545	7.005	3003814	18261049	1.879	3.932 #
24)	Toxaphene-3	6.939f	5.798f	126.0E6	200.8E6	2956.468	8472.032 #

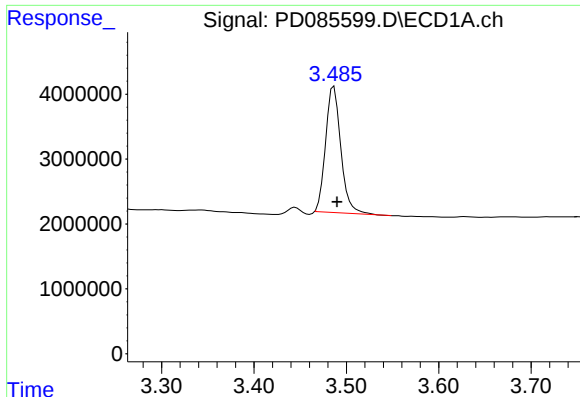
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092424\
Data File : PD085599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 10:13
Operator : AR\AJ
Sample : PEM224
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 05:09:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

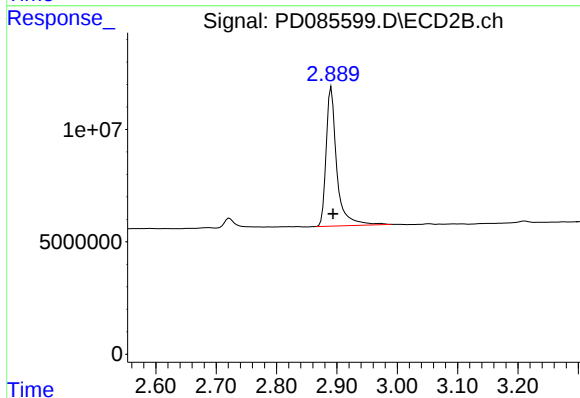




#1 Tetrachloro-m-xylene

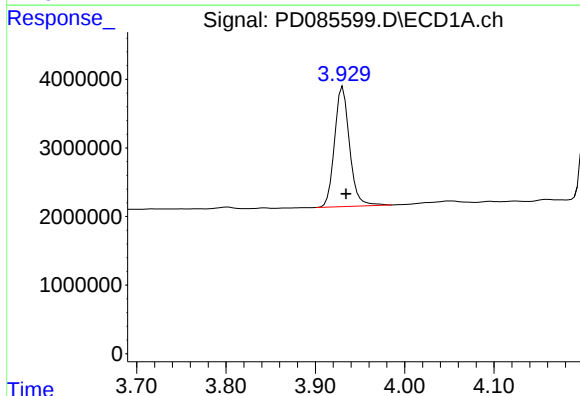
R.T.: 3.487 min
Delta R.T.: -0.003 min
Response: 22217287
Conc: 18.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM139



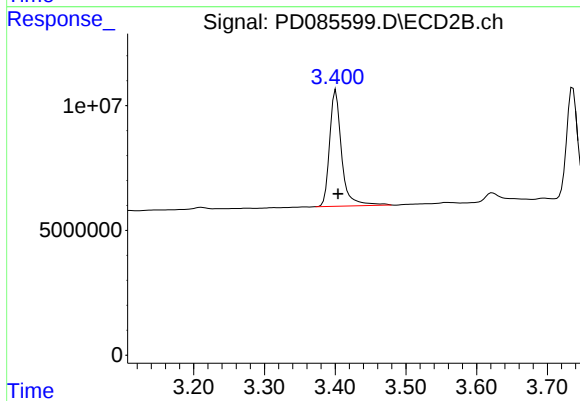
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: -0.003 min
Response: 75487301
Conc: 19.97 ng/ml



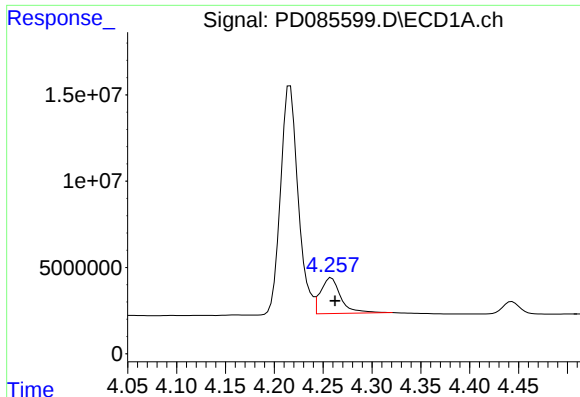
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: -0.004 min
Response: 20370560
Conc: 8.62 ng/ml



#2 alpha-BHC

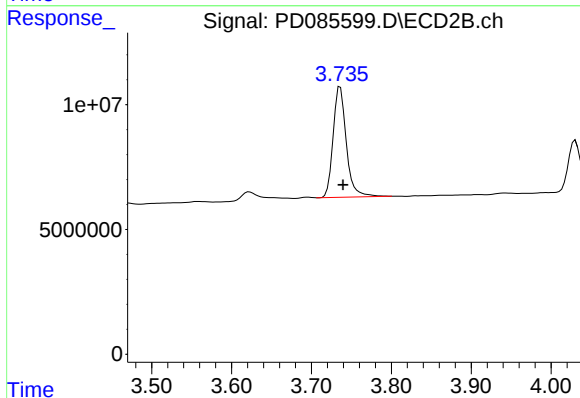
R.T.: 3.401 min
Delta R.T.: -0.003 min
Response: 54999891
Conc: 9.96 ng/ml



#3 gamma-BHC (Lindane)

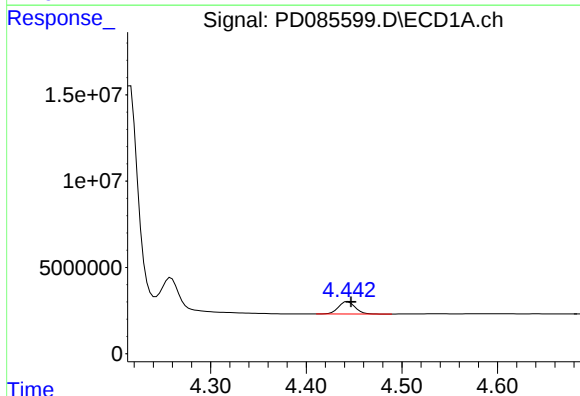
R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 29853935
Conc: 11.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM139



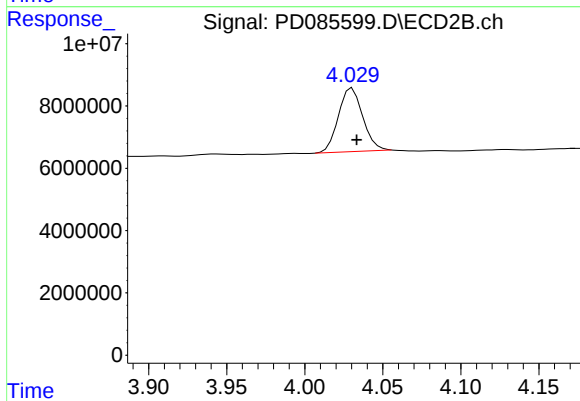
#3 gamma-BHC (Lindane)

R.T.: 3.736 min
Delta R.T.: -0.003 min
Response: 50655285
Conc: 9.72 ng/ml



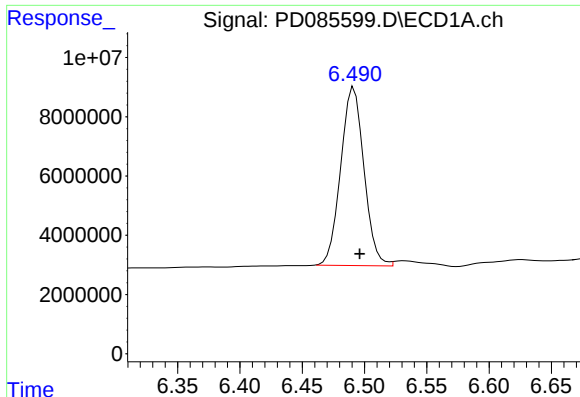
#6 beta-BHC

R.T.: 4.443 min
Delta R.T.: -0.004 min
Response: 8525482
Conc: 8.94 ng/ml



#6 beta-BHC

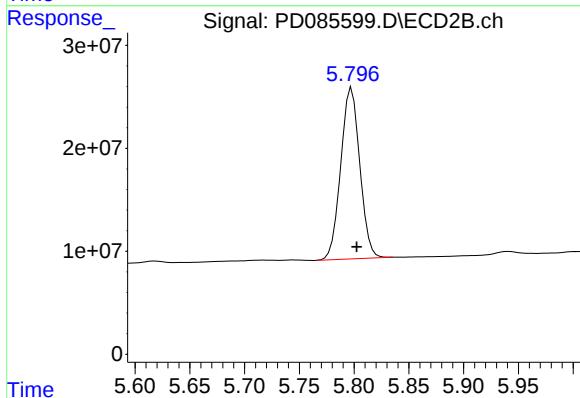
R.T.: 4.031 min
Delta R.T.: -0.003 min
Response: 22303607
Conc: 9.59 ng/ml



#14 Endrin

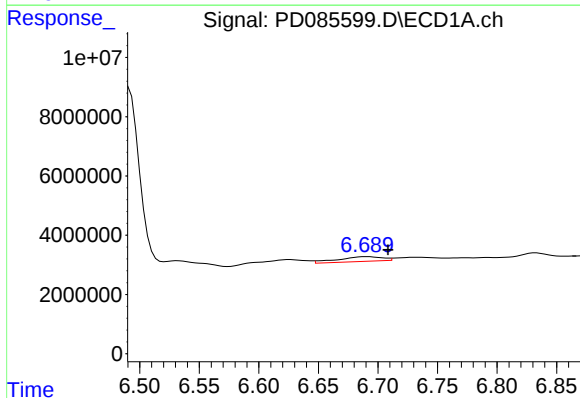
R.T.: 6.492 min
Delta R.T.: -0.005 min
Response: 78505560
Conc: 48.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM139



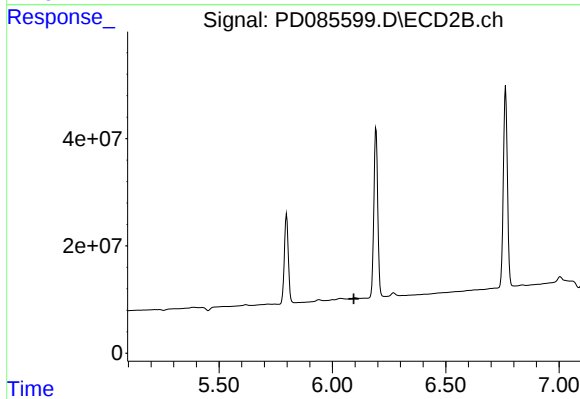
#14 Endrin

R.T.: 5.798 min
Delta R.T.: -0.004 min
Response: 200847491
Conc: 48.42 ng/ml



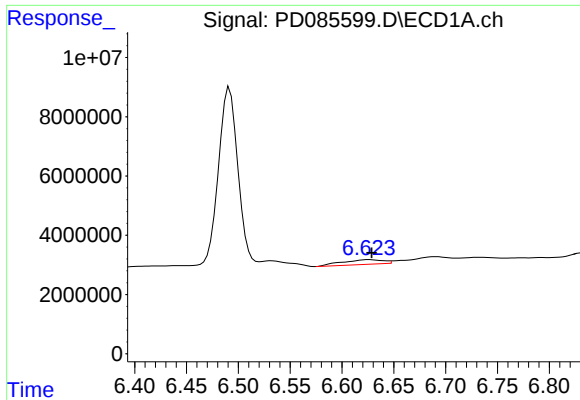
#15 Endosulfan II

R.T.: 6.691 min
Delta R.T.: -0.018 min
Response: 4215243
Conc: 2.30 ng/ml



#15 Endosulfan II

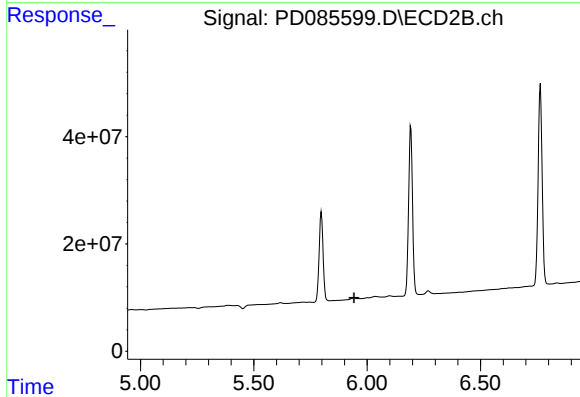
R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

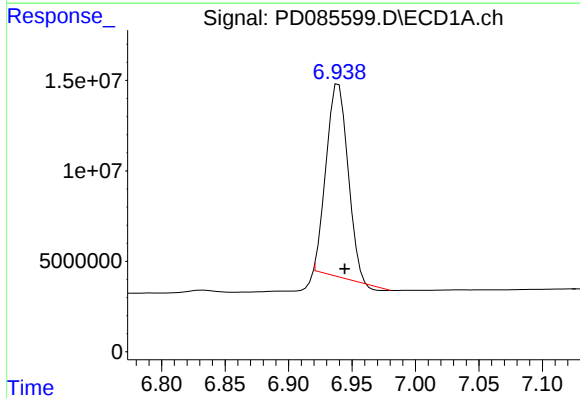
R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 4395420
Conc: 3.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM139



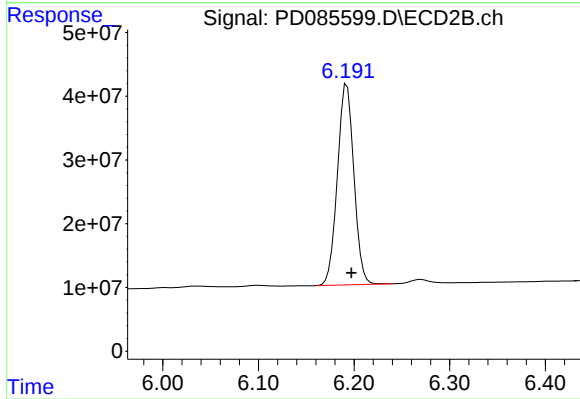
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.



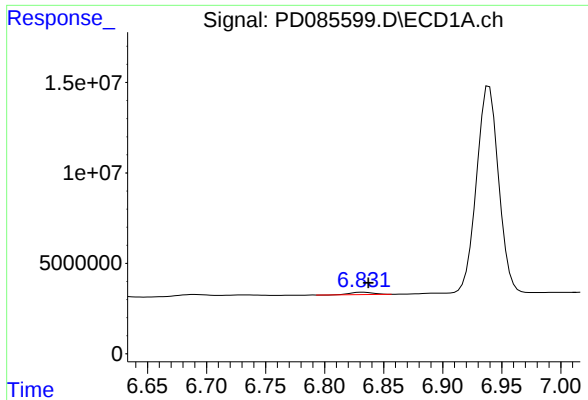
#17 4,4'-DDT

R.T.: 6.939 min
Delta R.T.: -0.005 min
Response: 126018131
Conc: 103.38 ng/ml



#17 4,4'-DDT

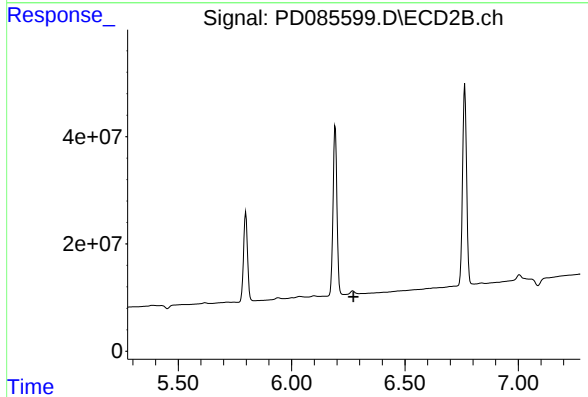
R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 378174452
Conc: 119.40 ng/ml



#18 Endrin aldehyde

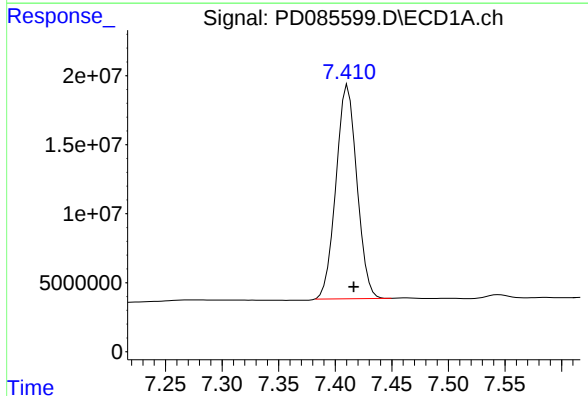
R.T.: 6.833 min
Delta R.T.: -0.005 min
Response: 1627662
Conc: 1.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM139



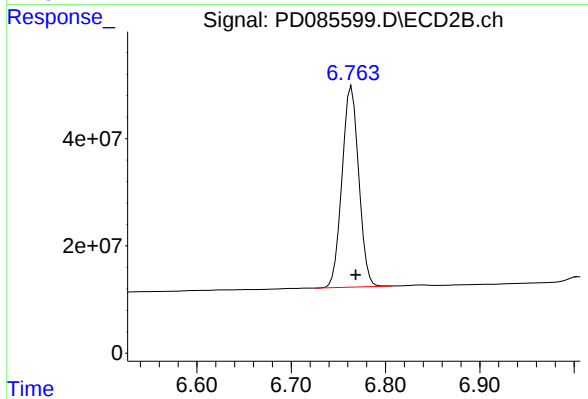
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



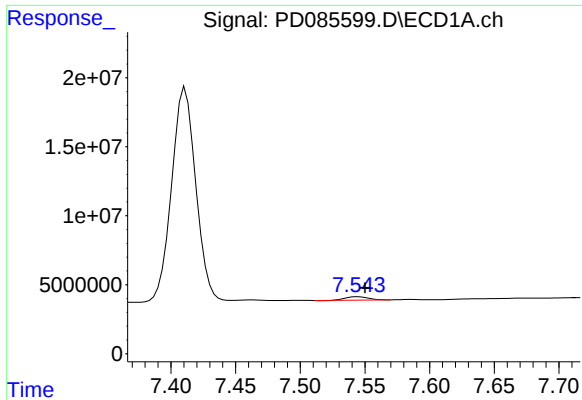
#20 Methoxychlor

R.T.: 7.411 min
Delta R.T.: -0.005 min
Response: 199251209
Conc: 272.33 ng/ml



#20 Methoxychlor

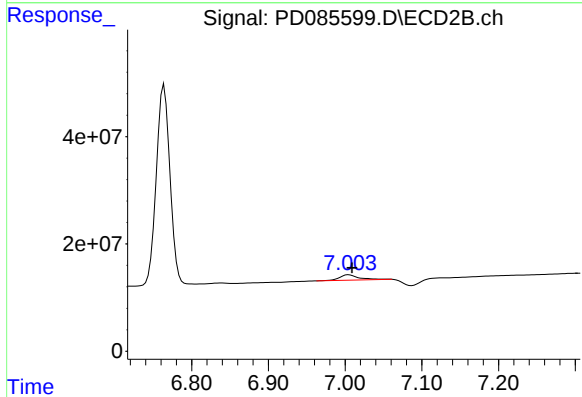
R.T.: 6.764 min
Delta R.T.: -0.004 min
Response: 461462918
Conc: 284.34 ng/ml



#21 Endrin ketone

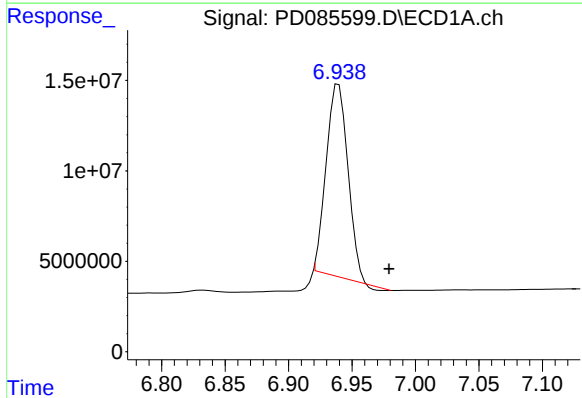
R.T.: 7.545 min
Delta R.T.: -0.005 min
Response: 3003814
Conc: 1.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM139



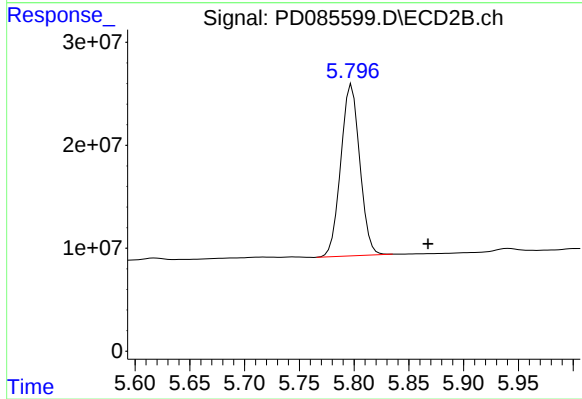
#21 Endrin ketone

R.T.: 7.005 min
Delta R.T.: -0.004 min
Response: 18261049
Conc: 3.93 ng/ml



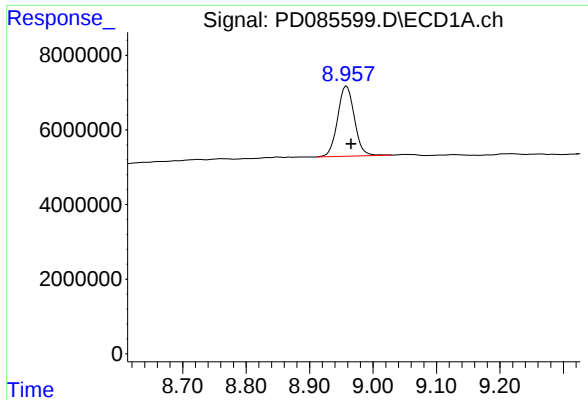
#24 Toxaphene-3

R.T.: 6.939 min
Delta R.T.: -0.040 min
Response: 126018131
Conc: 2956.47 ng/ml



#24 Toxaphene-3

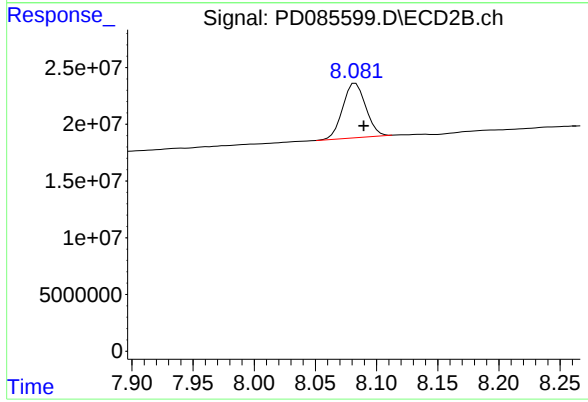
R.T.: 5.798 min
Delta R.T.: -0.070 min
Response: 200847491
Conc: 8472.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.007 min
Response: 34499820
Conc: 21.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM139



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.007 min
Response: 62808729
Conc: 23.49 ng/ml