

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121824\
 Data File : PD087157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2024 15:55
 Operator : AR\AJ
 Sample : P5226-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2AP3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:26:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

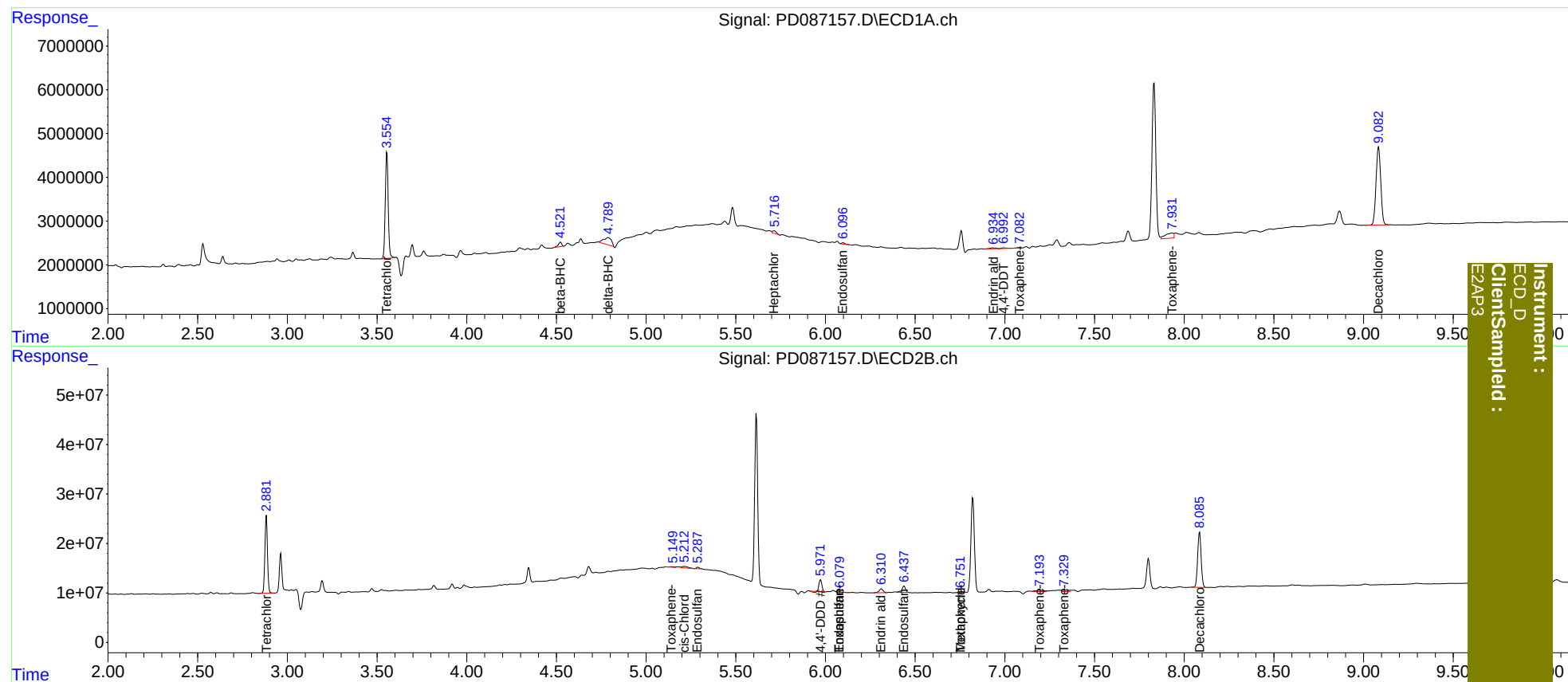
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	27467087	158.4E6	14.936	13.725
27)	SA Decachlor...	9.084	8.086	32666790	151.6E6	12.269	11.897
Target Compounds							
2)	A alpha-BHC	0.000	3.384	0	176375	N.D.	<MDL
3)	MA gamma-BHC...	4.341	3.735	4814	787571	<MDL	<MDL #
6)	B beta-BHC	4.522	4.044	1362254	-1949673	0.859	N.D. #
7)	B delta-BHC	4.789	4.285	4921973	366048	1.352	<MDL #
8)	B Heptachlo...	5.714	0.000	911504	0	0.279	N.D. #
9)	A Endosulfan I	6.098	5.289	370361	3115495	0.125	0.215 #
11)	B cis-Chlor...	6.039	5.214	201677	7892329	<MDL	0.493 #
14)	MA Endrin	6.600	0.000	203839	0	<MDL	N.D. #
16)	A 4,4'-DDD	0.000	5.973	0	25590656	N.D.	2.118
17)	MA 4,4'-DDT	6.994f	6.202	272598	393374	0.110	<MDL #
18)	B Endrin al...	6.935	6.311f	469404	12567395	0.214	1.171 #
19)	B Endosulfa...	7.157	6.438f	-184229	18198171	N.D.	1.356
20)	A Methoxychlor	7.544f	6.752	-148782	2075745	N.D.	0.359
21)	B Endrin ke...	7.649	6.984	76955	579410	<MDL	<MDL #
22)	Toxaphene-1	0.000	5.141	0	1365699	N.D.	16.740
23)	Toxaphene-2	6.465	6.078f	-47360	1572400	N.D.	17.540
24)	Toxaphene-3	7.084	6.752	222288	2075745	2.744	7.030 #
25)	Toxaphene-4	7.157	7.195	-184229	8885497	N.D.	42.984
26)	Toxaphene-5	7.932	7.330	3847896	7148103	87.231	45.536 #

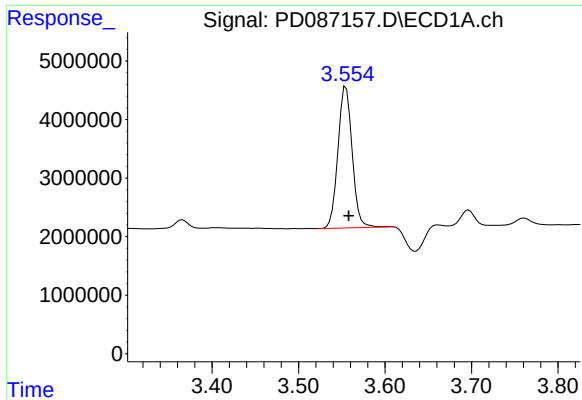
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Operator : AR\AJ
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Misc :
ALS Vial : 10 Sample Multiplier: 1

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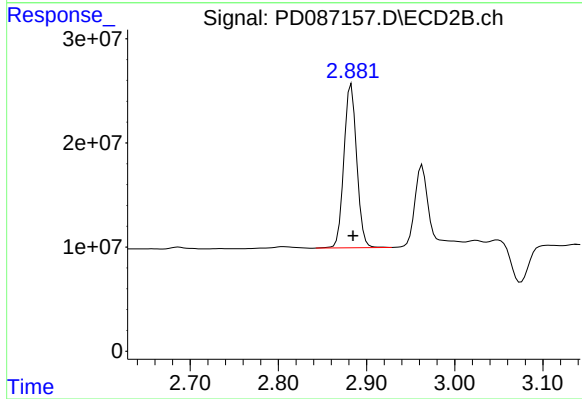




#1 Tetrachloro-m-xylene

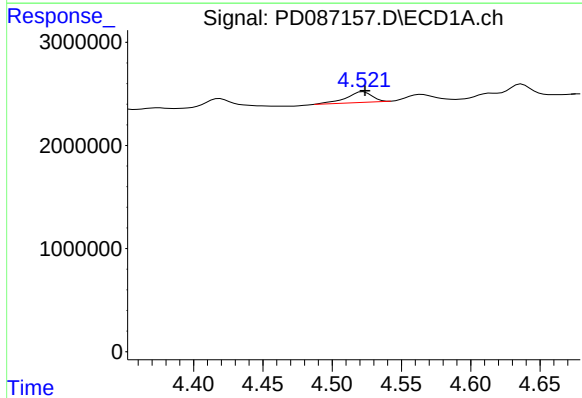
R.T.: 3.555 min
Delta R.T.: -0.003 min
Response: 27467087
Conc: 14.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AP3



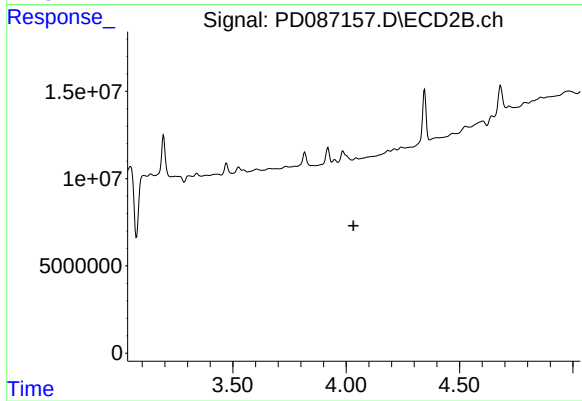
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: -0.002 min
Response: 158402669
Conc: 13.73 ng/ml



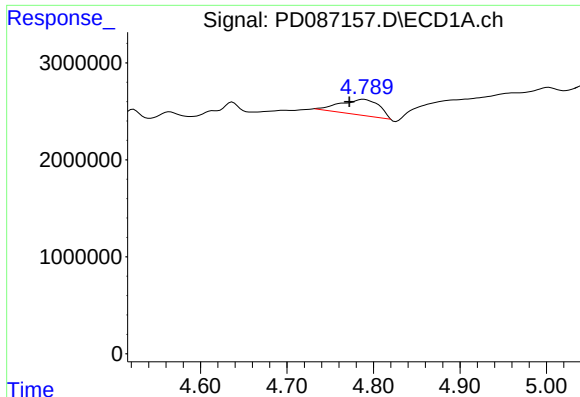
#6 beta-BHC

R.T.: 4.522 min
Delta R.T.: -0.001 min
Response: 1362254
Conc: 0.86 ng/ml



#6 beta-BHC

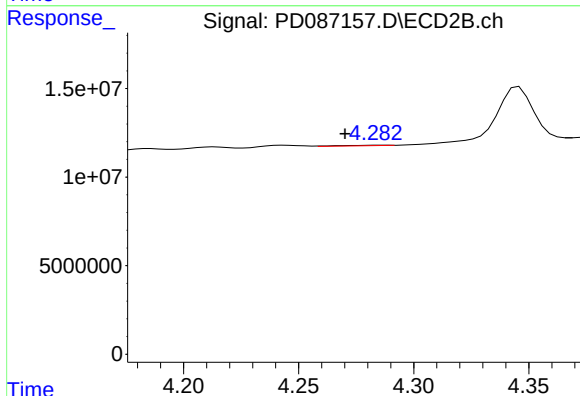
R.T.: 4.044 min
Delta R.T.: 0.012 min
Response: -1949673
Conc: N.D.



#7 delta-BHC

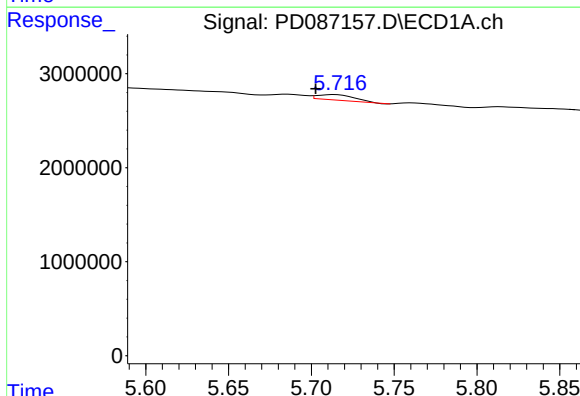
R.T.: 4.789 min
Delta R.T.: 0.016 min
Response: 4921973
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AP3



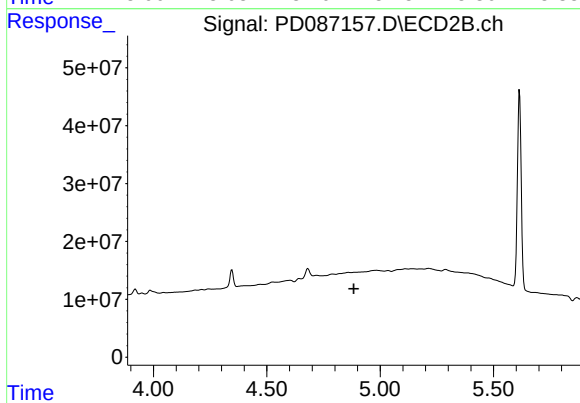
#7 delta-BHC

R.T.: 4.285 min
Delta R.T.: 0.015 min
Response: 366048
Conc: N.D.



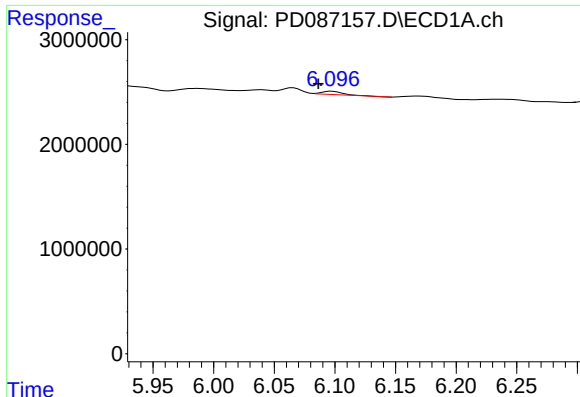
#8 Heptachlor epoxide

R.T.: 5.714 min
Delta R.T.: 0.011 min
Response: 911504
Conc: 0.28 ng/ml



#8 Heptachlor epoxide

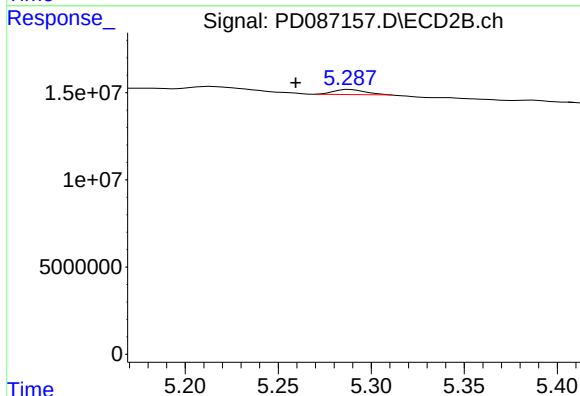
R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



#9 Endosulfan I

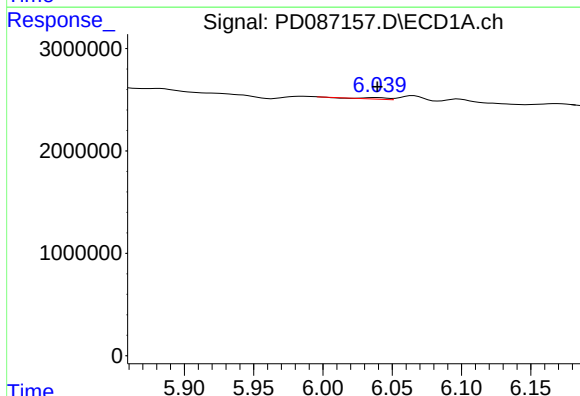
R.T.: 6.098 min
Delta R.T.: 0.011 min
Response: 370361
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AP3



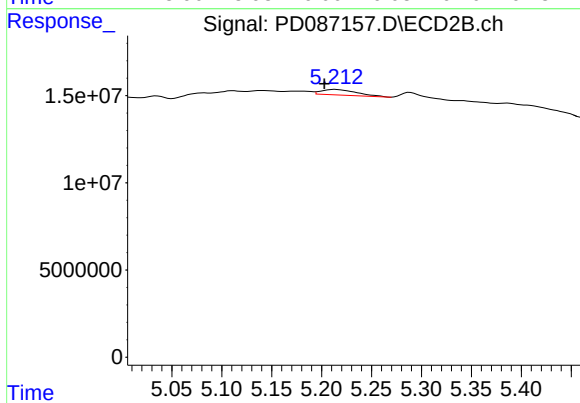
#9 Endosulfan I

R.T.: 5.289 min
Delta R.T.: 0.029 min
Response: 3115495
Conc: 0.22 ng/ml



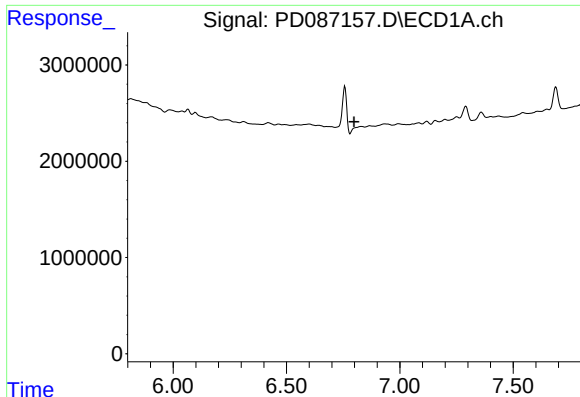
#11 cis-Chlordane

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 201677
Conc: N.D.



#11 cis-Chlordane

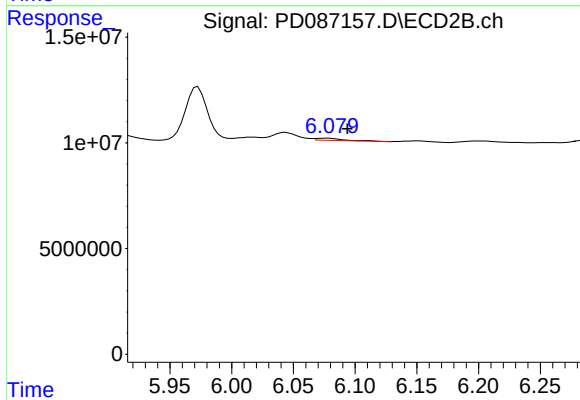
R.T.: 5.214 min
Delta R.T.: 0.011 min
Response: 7892329
Conc: 0.49 ng/ml



#15 Endosulfan II

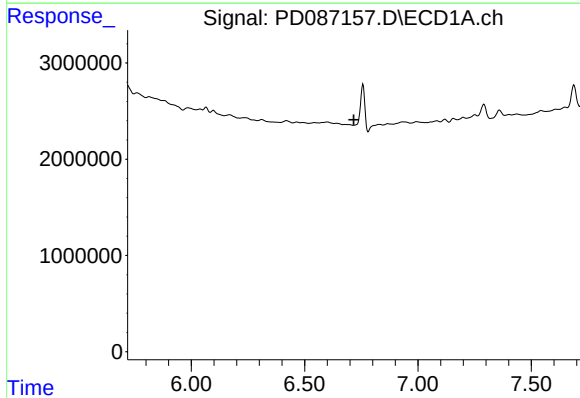
R.T.: 6.830 min
Delta R.T.: 0.031 min
Response: -6950647
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AP3



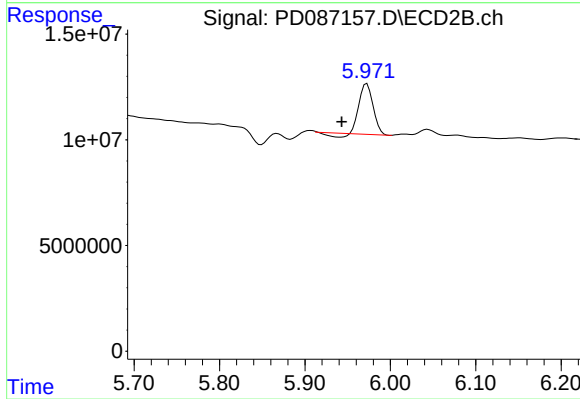
#15 Endosulfan II

R.T.: 6.078 min
Delta R.T.: -0.016 min
Response: 1572400
Conc: 0.11 ng/ml



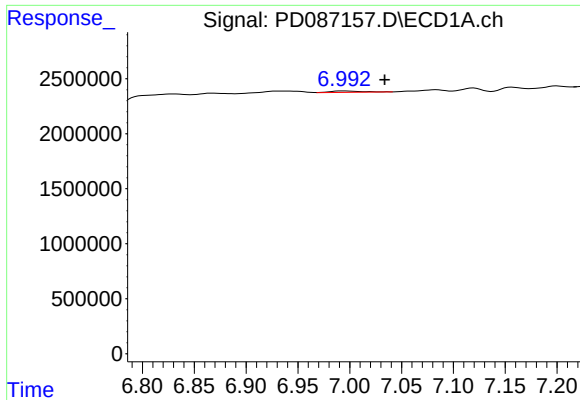
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.717 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

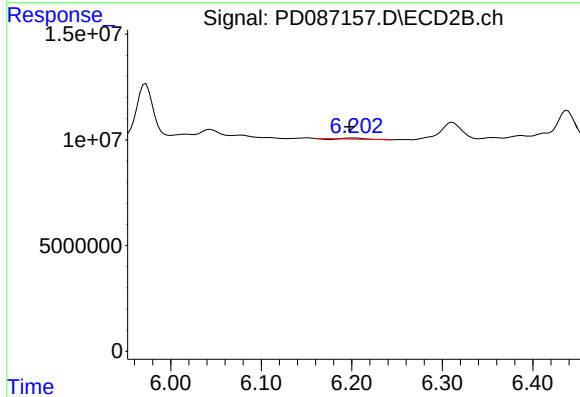
R.T.: 5.973 min
Delta R.T.: 0.030 min
Response: 25590656
Conc: 2.12 ng/ml



#17 4,4'-DDT

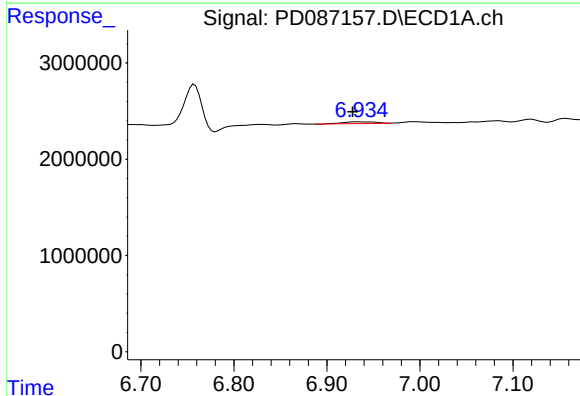
R.T.: 6.994 min
Delta R.T.: -0.040 min
Response: 272598
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AP3



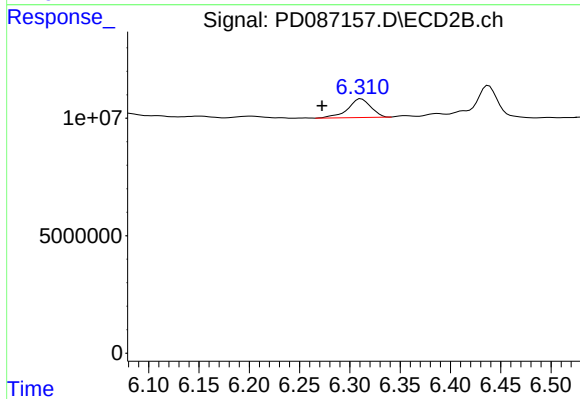
#17 4,4'-DDT

R.T.: 6.202 min
Delta R.T.: 0.004 min
Response: 393374
Conc: N.D.



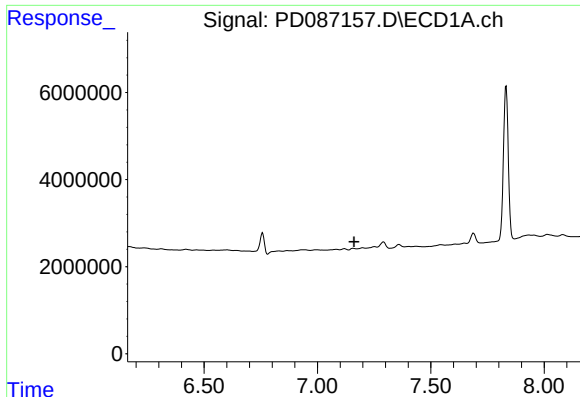
#18 Endrin aldehyde

R.T.: 6.935 min
Delta R.T.: 0.007 min
Response: 469404
Conc: 0.21 ng/ml



#18 Endrin aldehyde

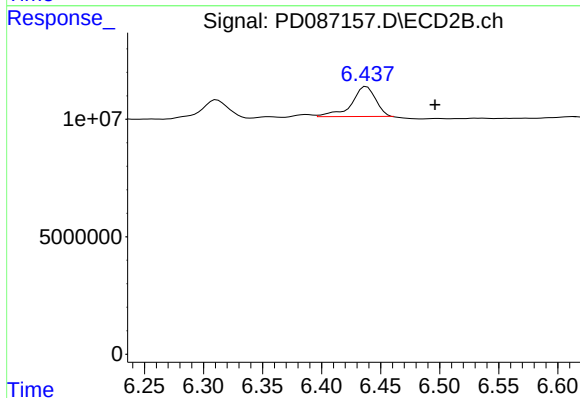
R.T.: 6.311 min
Delta R.T.: 0.039 min
Response: 12567395
Conc: 1.17 ng/ml



#19 Endosulfan Sulfate

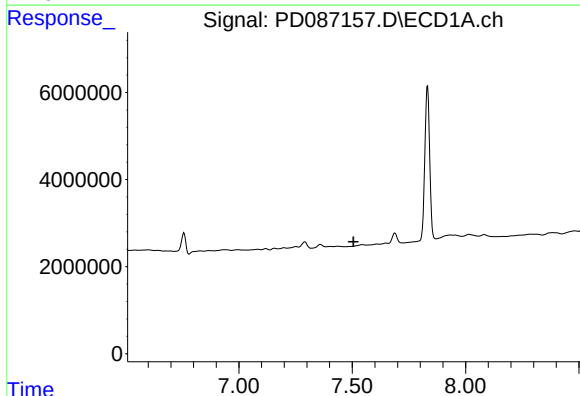
R.T.: 7.157 min
Delta R.T.: -0.005 min
Response: -184229
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AP3



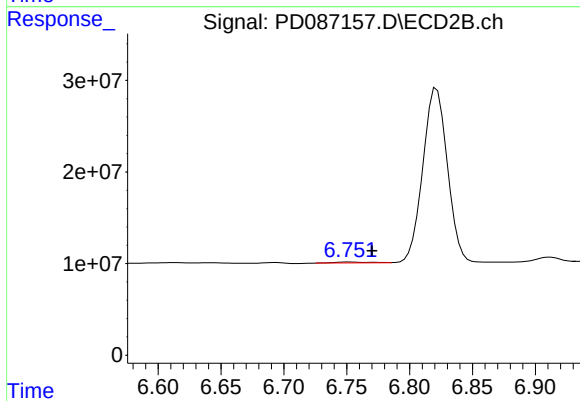
#19 Endosulfan Sulfate

R.T.: 6.438 min
Delta R.T.: -0.058 min
Response: 18198171
Conc: 1.36 ng/ml



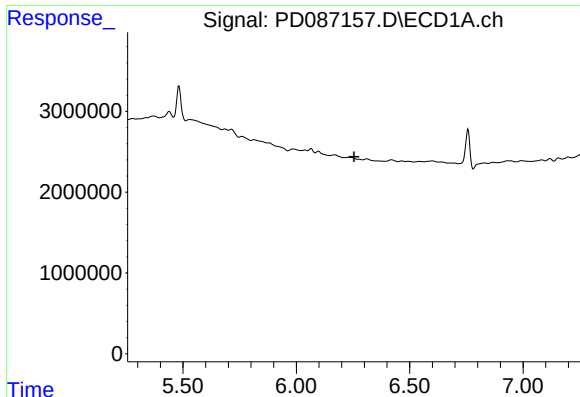
#20 Methoxychlor

R.T.: 7.544 min
Delta R.T.: 0.038 min
Response: -148782
Conc: N.D.



#20 Methoxychlor

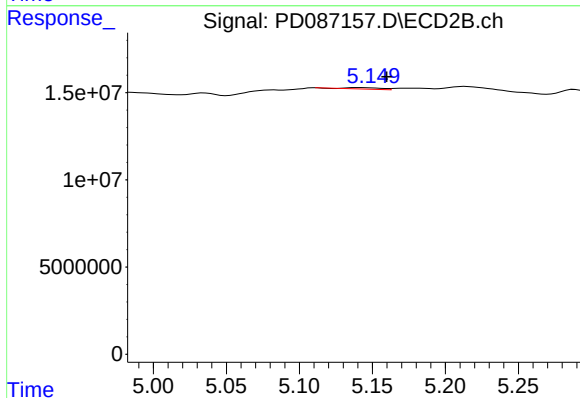
R.T.: 6.752 min
Delta R.T.: -0.018 min
Response: 2075745
Conc: 0.36 ng/ml



#22 Toxaphene-1

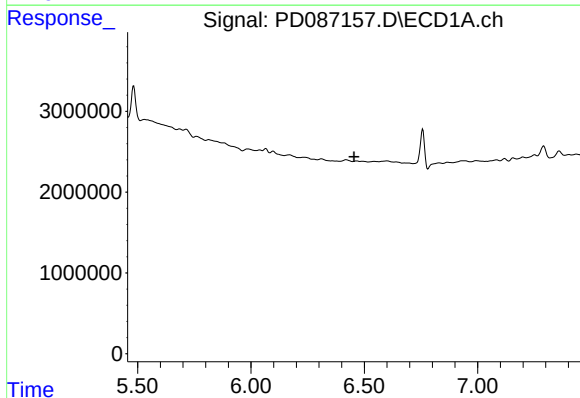
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AP3



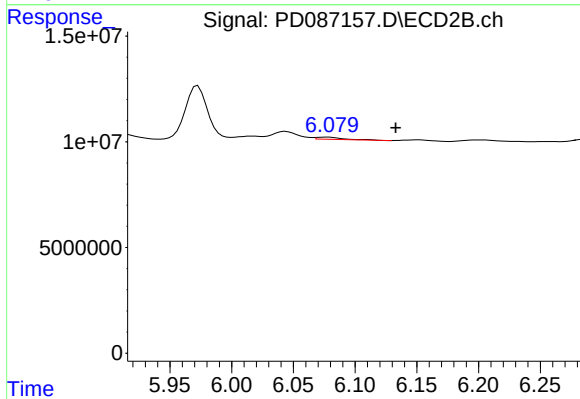
#22 Toxaphene-1

R.T.: 5.141 min
Delta R.T.: -0.019 min
Response: 1365699
Conc: 16.74 ng/ml



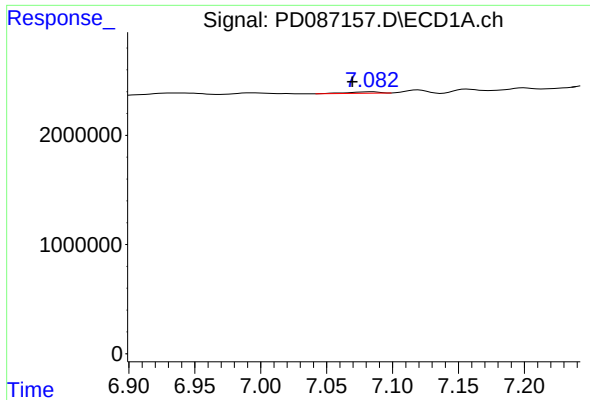
#23 Toxaphene-2

R.T.: 6.465 min
Delta R.T.: 0.011 min
Response: -47360
Conc: N.D.



#23 Toxaphene-2

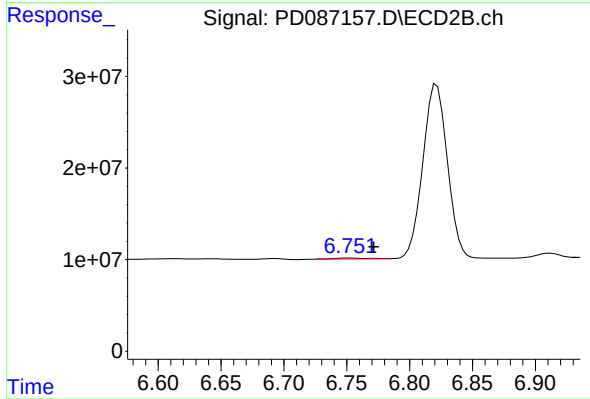
R.T.: 6.078 min
Delta R.T.: -0.055 min
Response: 1572400
Conc: 17.54 ng/ml



#24 Toxaphene-3

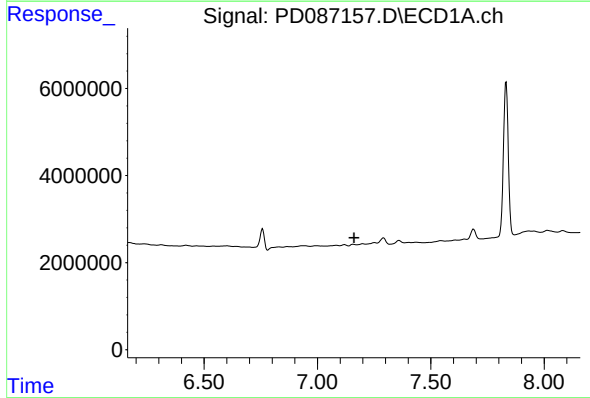
R.T.: 7.084 min
Delta R.T.: 0.015 min
Response: 222288
Conc: 2.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AP3



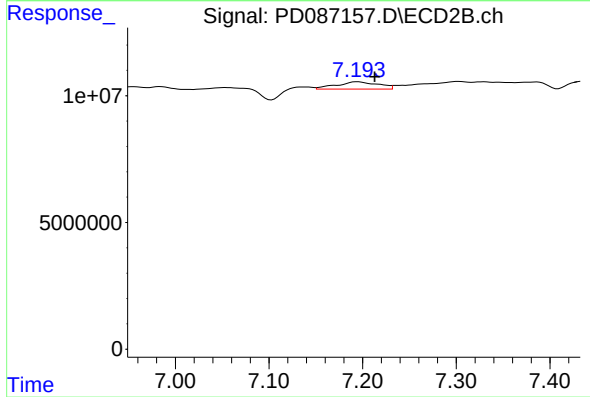
#24 Toxaphene-3

R.T.: 6.752 min
Delta R.T.: -0.019 min
Response: 2075745
Conc: 7.03 ng/ml



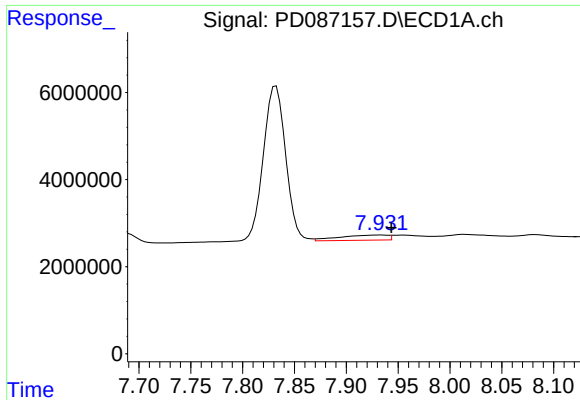
#25 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: -0.005 min
Response: -184229
Conc: N.D.



#25 Toxaphene-4

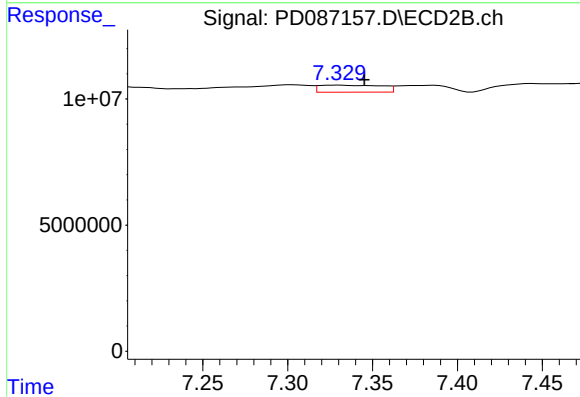
R.T.: 7.195 min
Delta R.T.: -0.019 min
Response: 8885497
Conc: 42.98 ng/ml



#26 Toxaphene-5

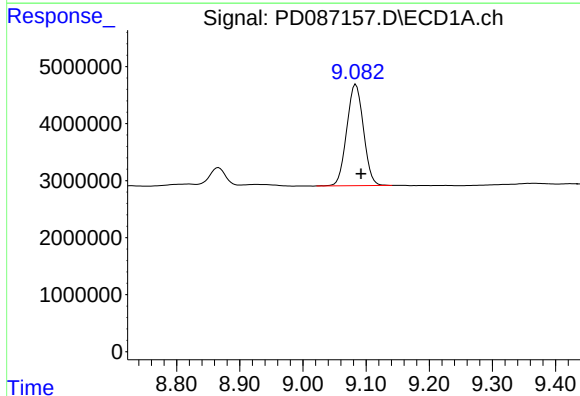
R.T.: 7.932 min
Delta R.T.: -0.012 min
Response: 3847896
Conc: 87.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AP3



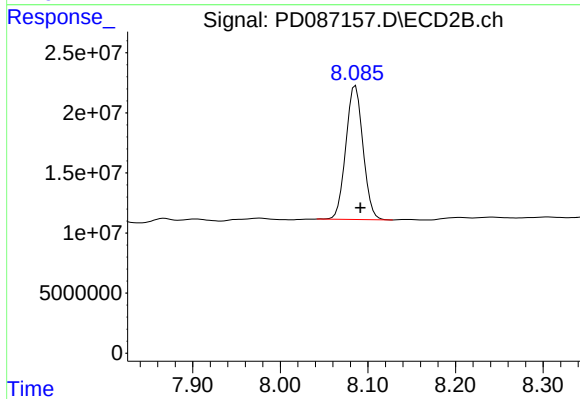
#26 Toxaphene-5

R.T.: 7.330 min
Delta R.T.: -0.015 min
Response: 7148103
Conc: 45.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.009 min
Response: 32666790
Conc: 12.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: -0.006 min
Response: 151629856
Conc: 11.90 ng/ml