

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050322\
 Data File : PD069377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 08:49
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 01:04:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 2022
 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

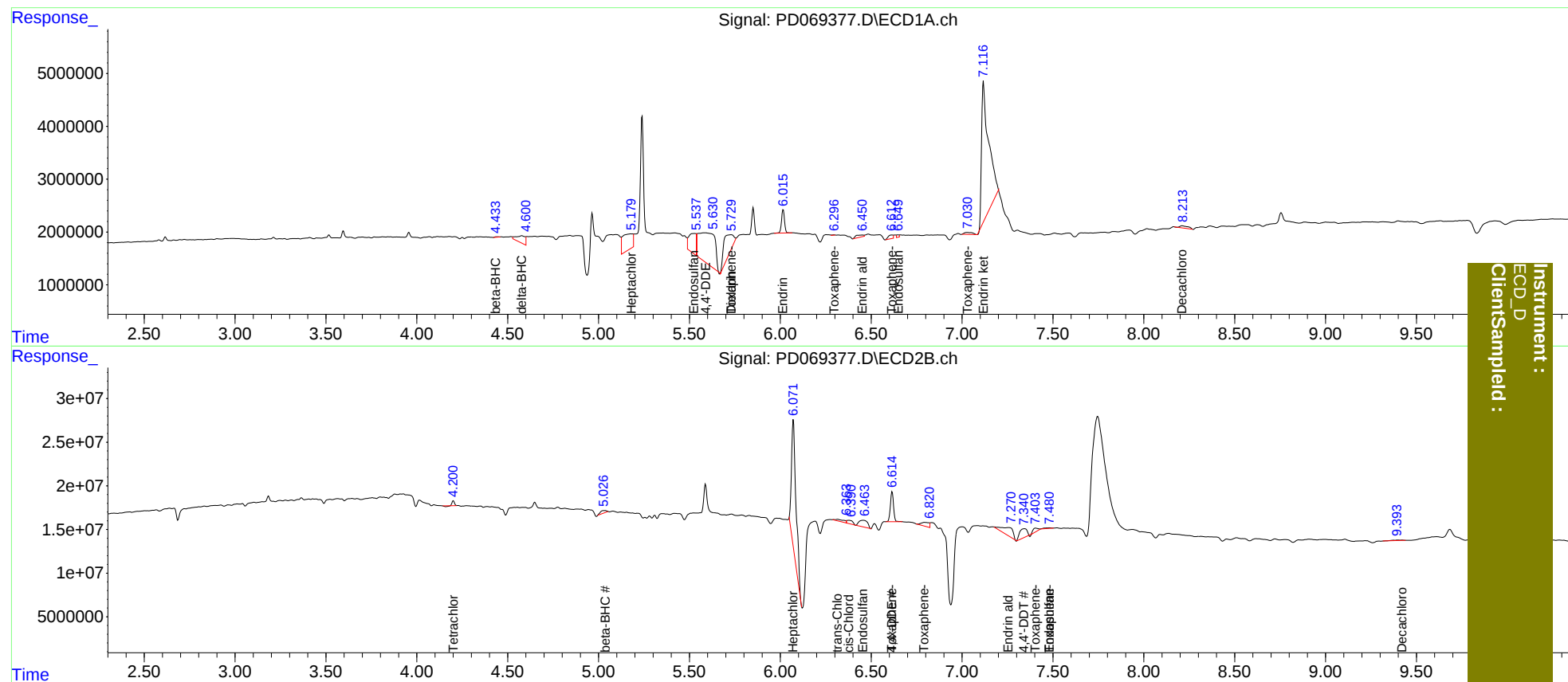
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450	4.201f	-81983	3882977	N.D.	0.322
27)	SA Decachlor...	8.211	9.421f	1341900	2763460	1.009	0.393 #
Target Compounds							
2)	A alpha-BHC	3.842f	4.554	17718	126808	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	4.815f	0	309988	N.D.	<MDL
4)	MA Heptachlor	4.437f	0.000	102522	0	<MDL	N.D. #
6)	B beta-BHC	4.437	5.038	102522	7089054	0.132	1.057 #
7)	B delta-BHC	4.578f	5.256	4547260	-485848	2.849	N.D. #
8)	B Heptachlo...	5.180	6.072	11955235	239.0E6	8.121	21.448 #
9)	A Endosulfan I	5.526	6.456	10243402	24452407	7.020	2.059 #
10)	B trans-Chl...	0.000	6.316	0	7353217	N.D.	0.580
11)	B cis-Chlor...	0.000	6.377	0	9092308	N.D.	0.730
12)	B 4,4'-DDE	5.591	6.616f	36425290	41586607	27.156	3.823 #
13)	MA Dieldrin	5.731	0.000	13799845	0	8.866	N.D. #
14)	MA Endrin	6.016	0.000	5057608	0	3.615	N.D. #
17)	MA 4,4'-DDT	6.296f	7.343	80432	28970917	<MDL	3.218 #
18)	B Endrin al...	6.452	7.256	1259885	37862257	1.269	5.299 #
19)	B Endosulfa...	6.649	7.481	434043	1925257	0.346	0.219 #
21)	B Endrin ke...	7.118	0.000	70796321	0	49.004	N.D. #
22)	Toxaphene-1	5.731	6.616	13799845	41586607	1469.574	881.596 #
23)	Toxaphene-2	0.000	6.796	0	13391423	N.D.	126.605
24)	Toxaphene-3	6.296	7.406	80432	8952916	3.394	36.888 #
25)	Toxaphene-4	6.613f	7.481	1227705	1925257	48.694	13.149 #
26)	Toxaphene-5	7.029	0.000	1210216	0	44.624	N.D. #

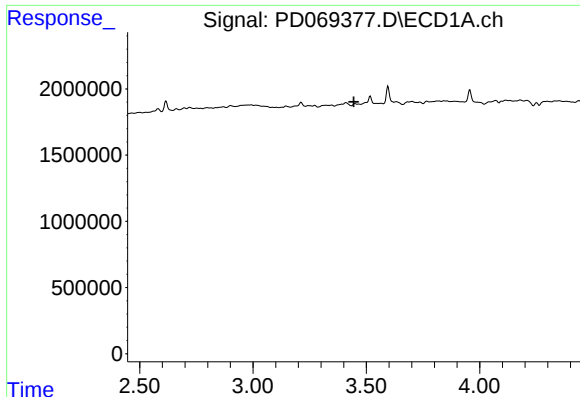
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD069377.D
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Acq On : 03 May 2022 08:49
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 04 01:04:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
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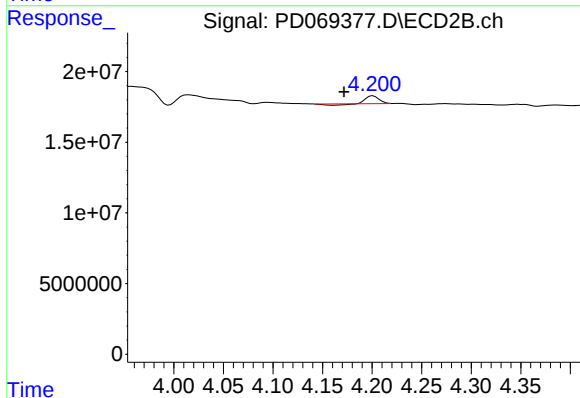




#1 Tetrachloro-m-xylene

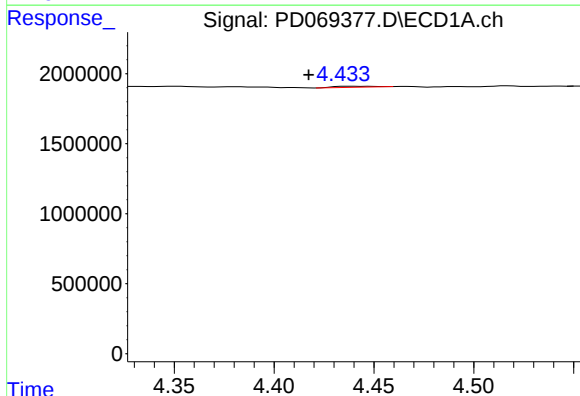
R.T.: 3.450 min
Delta R.T.: 0.005 min
Response: -81983
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



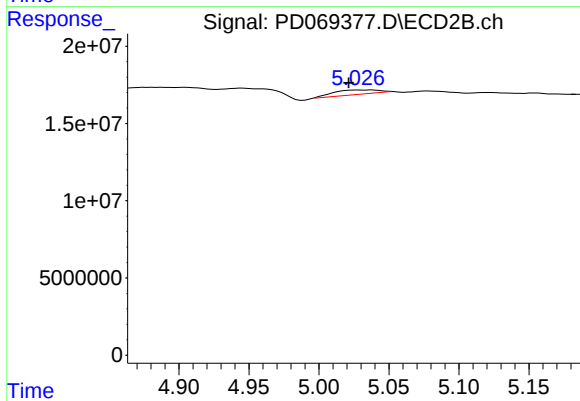
#1 Tetrachloro-m-xylene

R.T.: 4.201 min
Delta R.T.: 0.029 min
Response: 3882977
Conc: 0.32 ng/ml



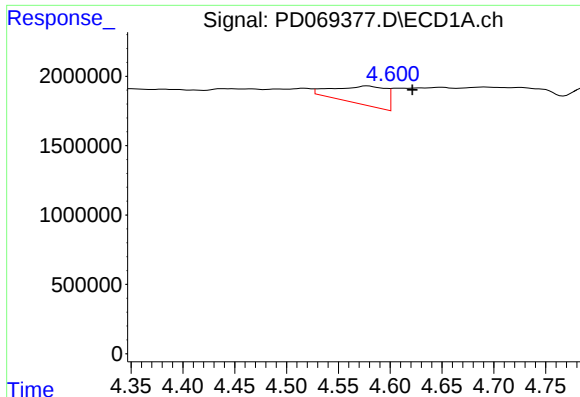
#6 beta-BHC

R.T.: 4.437 min
Delta R.T.: 0.019 min
Response: 102522
Conc: 0.13 ng/ml



#6 beta-BHC

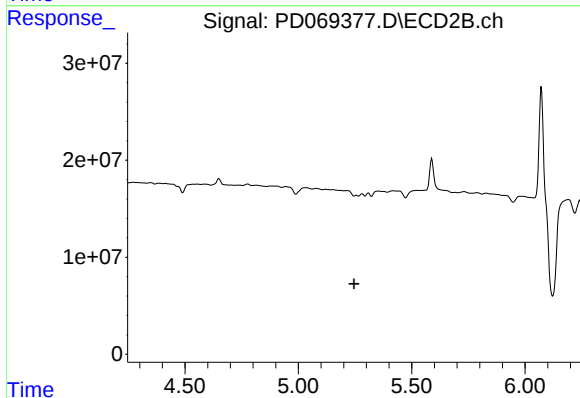
R.T.: 5.038 min
Delta R.T.: 0.016 min
Response: 7089054
Conc: 1.06 ng/ml



#7 delta-BHC

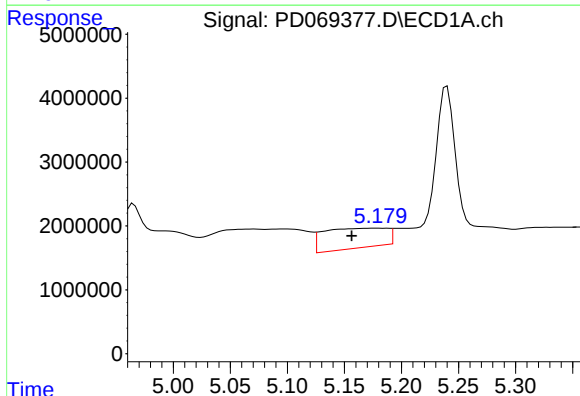
R.T.: 4.578 min
Delta R.T.: -0.043 min
Response: 4547260
Conc: 2.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



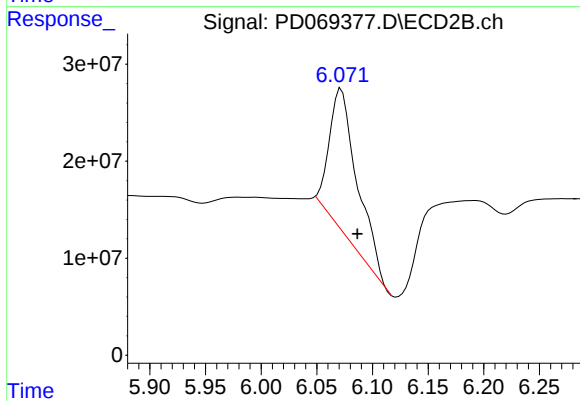
#7 delta-BHC

R.T.: 5.256 min
Delta R.T.: 0.010 min
Response: -485848
Conc: N.D.



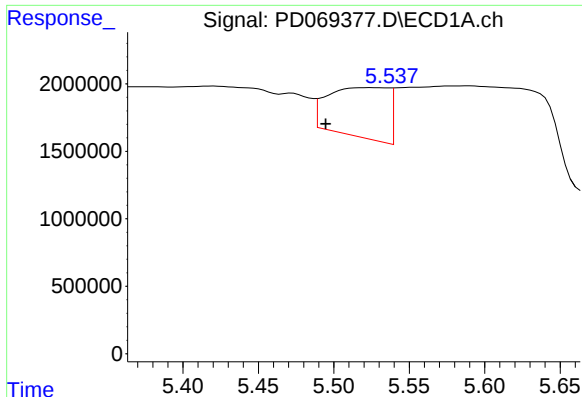
#8 Heptachlor epoxide

R.T.: 5.180 min
Delta R.T.: 0.024 min
Response: 11955235
Conc: 8.12 ng/ml



#8 Heptachlor epoxide

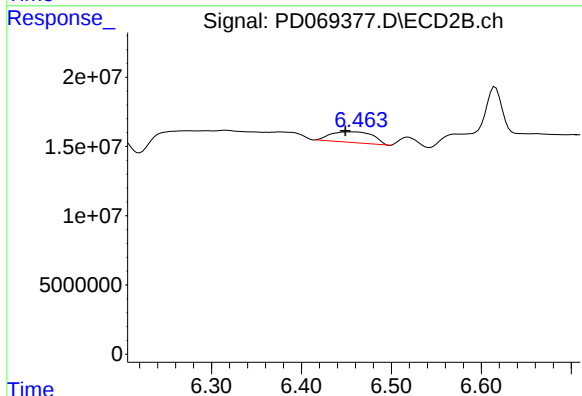
R.T.: 6.072 min
Delta R.T.: -0.015 min
Response: 238959269
Conc: 21.45 ng/ml



#9 Endosulfan I

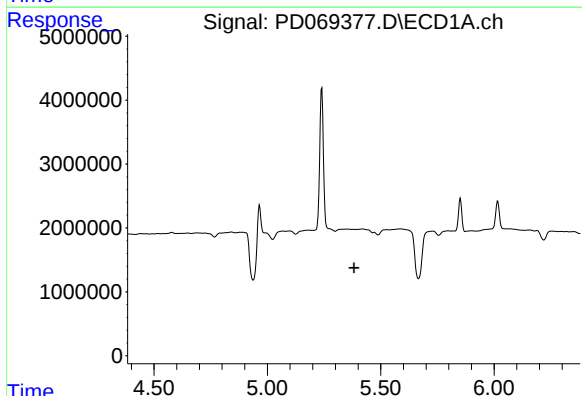
R.T.: 5.526 min
Delta R.T.: 0.031 min
Response: 10243402
Conc: 7.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



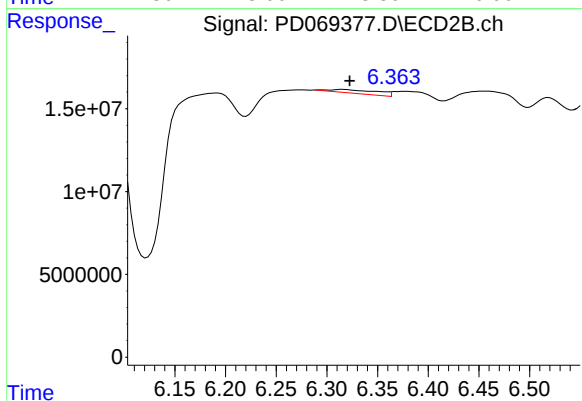
#9 Endosulfan I

R.T.: 6.456 min
Delta R.T.: 0.007 min
Response: 24452407
Conc: 2.06 ng/ml



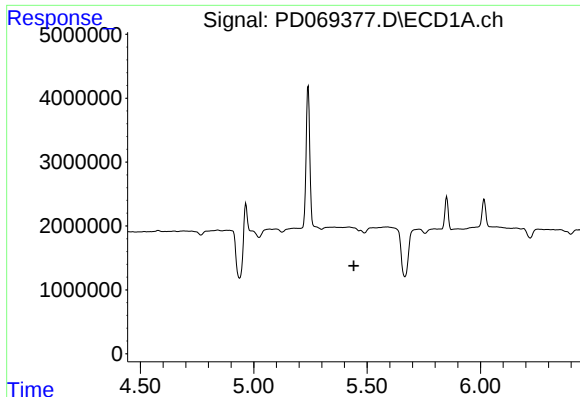
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

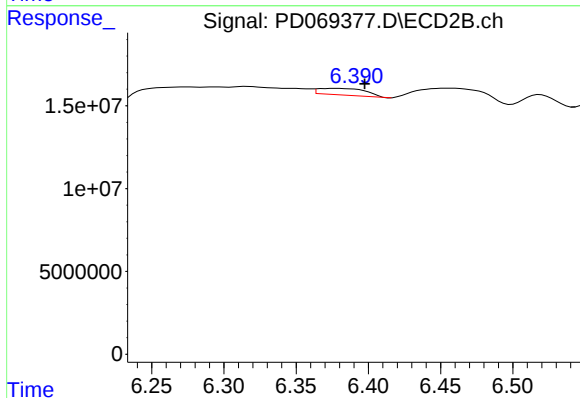
R.T.: 6.316 min
Delta R.T.: -0.007 min
Response: 7353217
Conc: 0.58 ng/ml



#11 cis-Chlordane

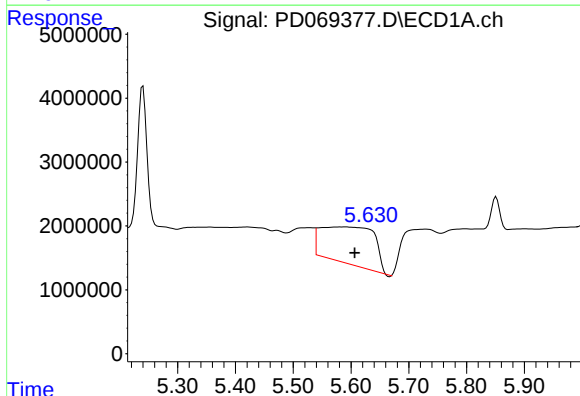
R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



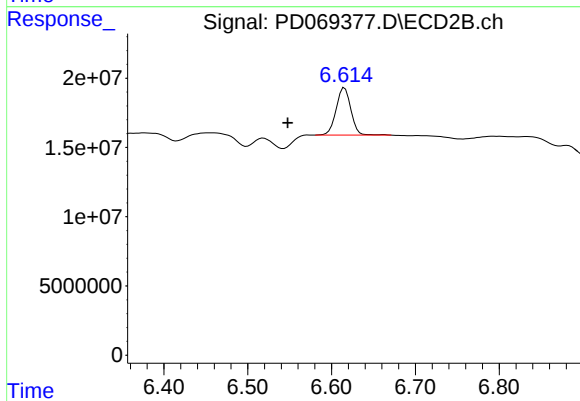
#11 cis-Chlordane

R.T.: 6.377 min
Delta R.T.: -0.021 min
Response: 9092308
Conc: 0.73 ng/ml



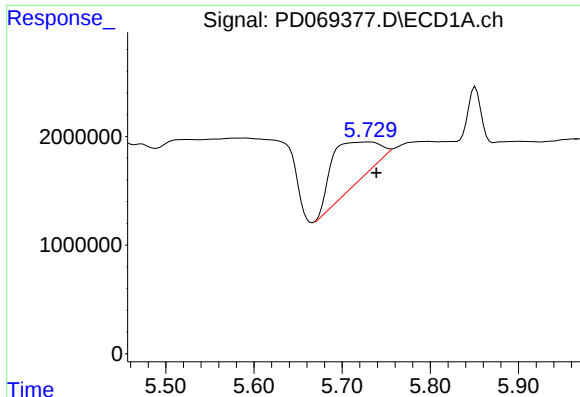
#12 4,4'-DDE

R.T.: 5.591 min
Delta R.T.: -0.016 min
Response: 36425290
Conc: 27.16 ng/ml



#12 4,4'-DDE

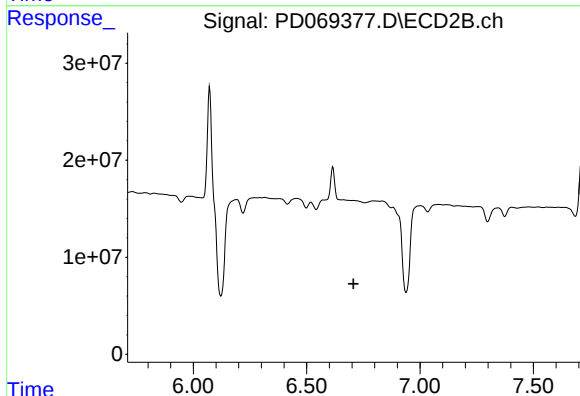
R.T.: 6.616 min
Delta R.T.: 0.068 min
Response: 41586607
Conc: 3.82 ng/ml



#13 Dieldrin

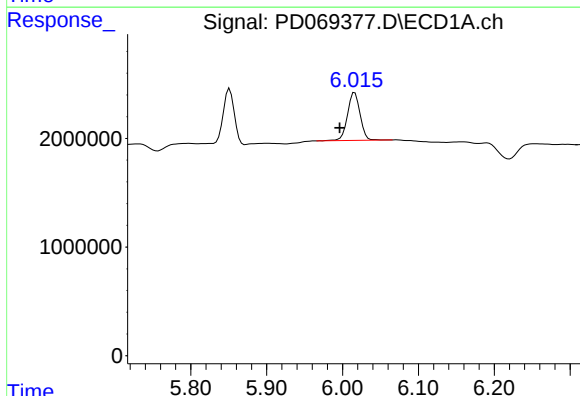
R.T.: 5.731 min
Delta R.T.: -0.008 min
Response: 13799845
Conc: 8.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



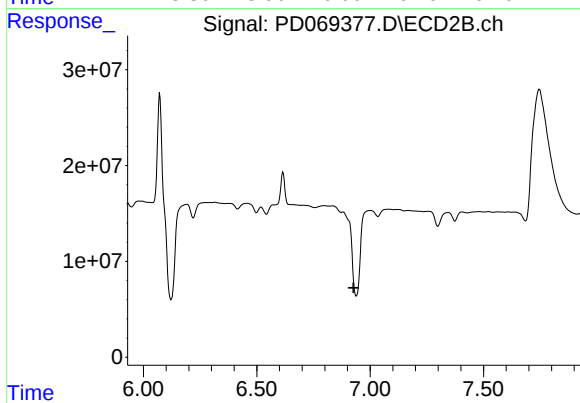
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.707 min
Response: 0
Conc: N.D.



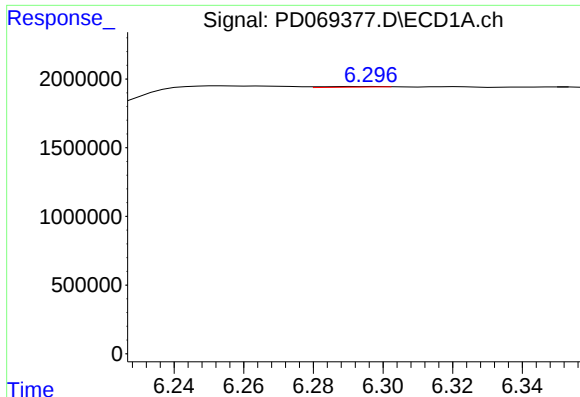
#14 Endrin

R.T.: 6.016 min
Delta R.T.: 0.020 min
Response: 5057608
Conc: 3.61 ng/ml



#14 Endrin

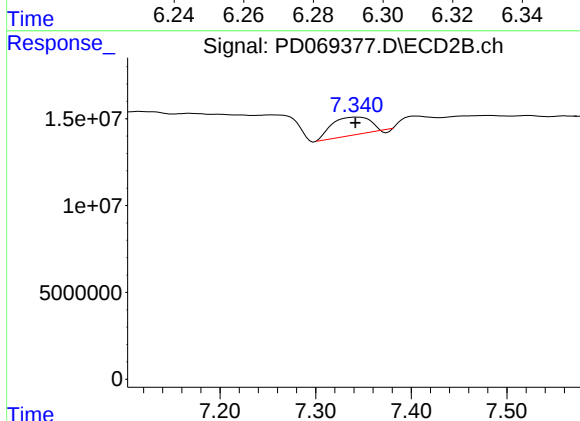
R.T.: 0.000 min
Exp R.T. : 6.927 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

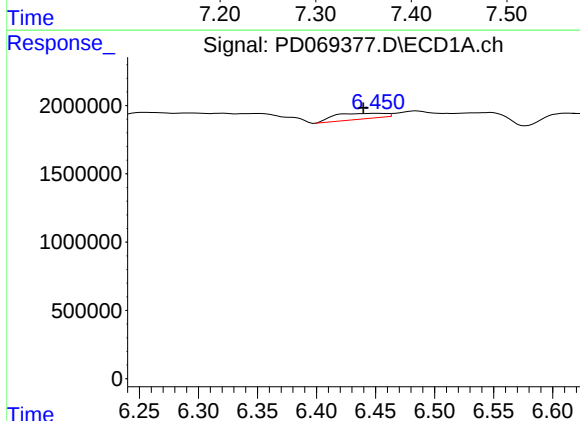
R.T.: 6.296 min
Delta R.T.: -0.068 min
Response: 80432
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



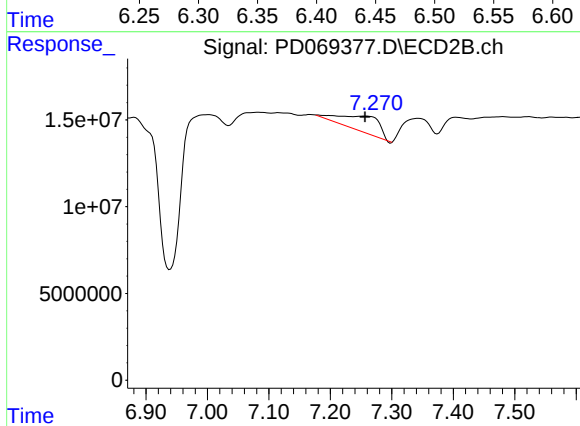
#17 4,4'-DDT

R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 28970917
Conc: 3.22 ng/ml



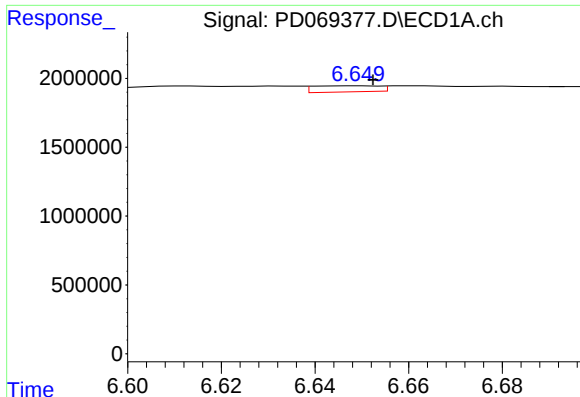
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: 0.012 min
Response: 1259885
Conc: 1.27 ng/ml



#18 Endrin aldehyde

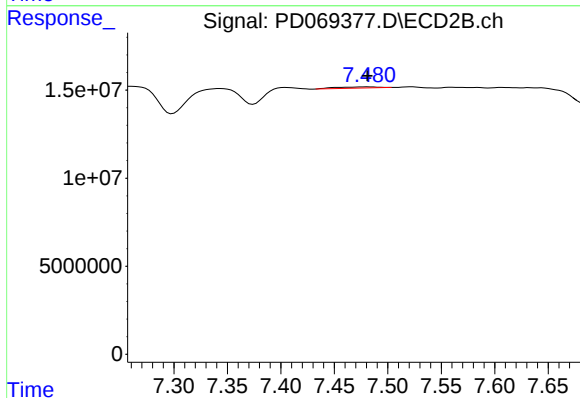
R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 37862257
Conc: 5.30 ng/ml



#19 Endosulfan Sulfate

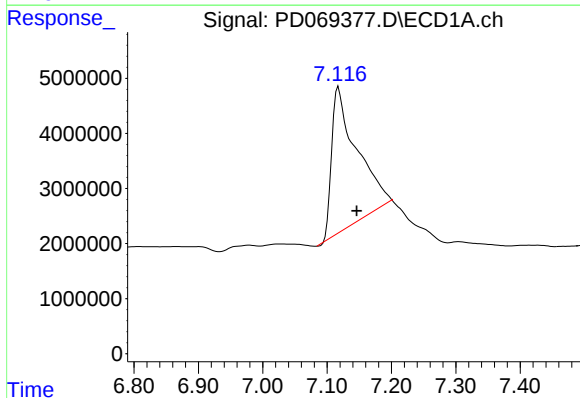
R.T.: 6.649 min
Delta R.T.: -0.003 min
Response: 434043
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



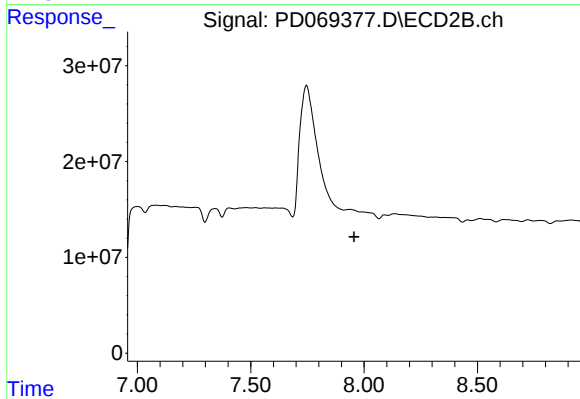
#19 Endosulfan Sulfate

R.T.: 7.481 min
Delta R.T.: 0.000 min
Response: 1925257
Conc: 0.22 ng/ml



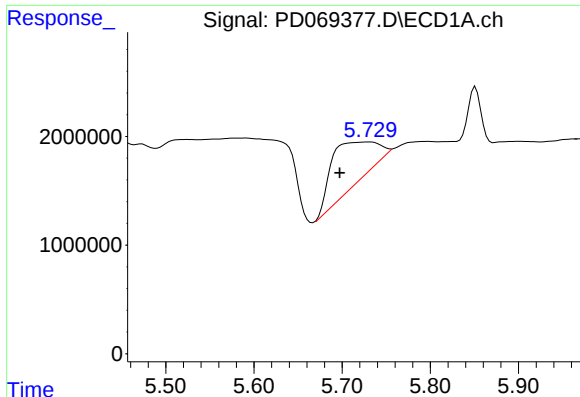
#21 Endrin ketone

R.T.: 7.118 min
Delta R.T.: -0.028 min
Response: 70796321
Conc: 49.00 ng/ml



#21 Endrin ketone

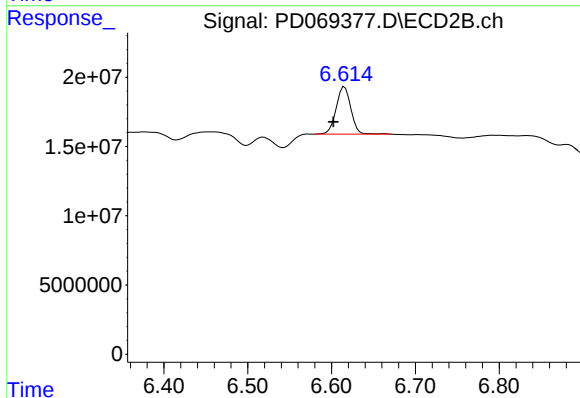
R.T.: 0.000 min
Exp R.T. : 7.956 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

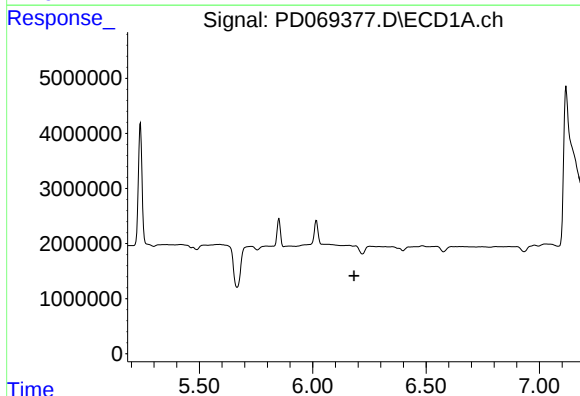
R.T.: 5.731 min
Delta R.T.: 0.033 min
Response: 13799845
Conc: 1469.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



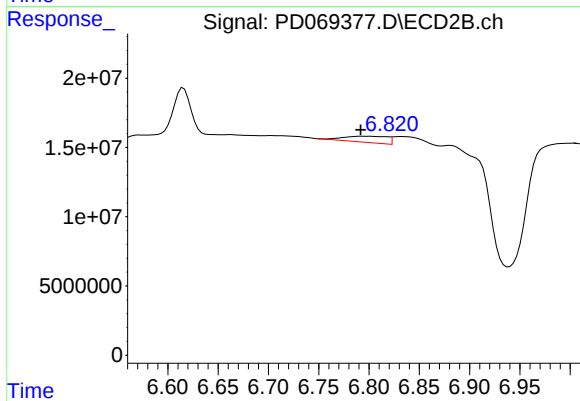
#22 Toxaphene-1

R.T.: 6.616 min
Delta R.T.: 0.013 min
Response: 41586607
Conc: 881.60 ng/ml



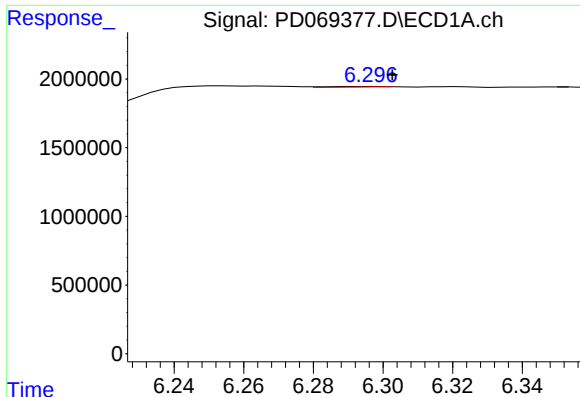
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

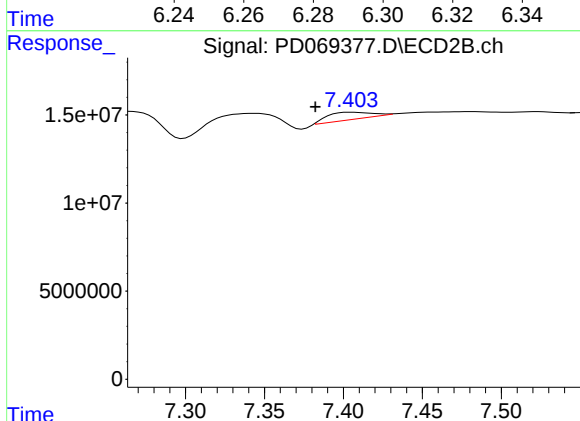
R.T.: 6.796 min
Delta R.T.: 0.004 min
Response: 13391423
Conc: 126.61 ng/ml



#24 Toxaphene-3

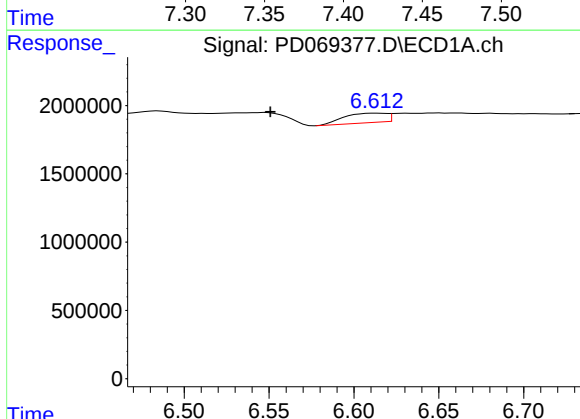
R.T.: 6.296 min
Delta R.T.: -0.007 min
Response: 80432
Conc: 3.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



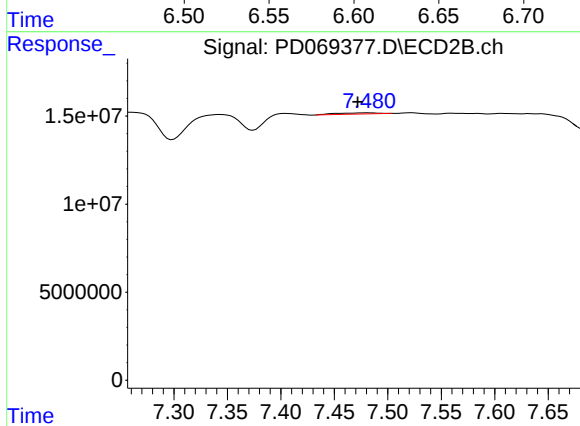
#24 Toxaphene-3

R.T.: 7.406 min
Delta R.T.: 0.024 min
Response: 8952916
Conc: 36.89 ng/ml



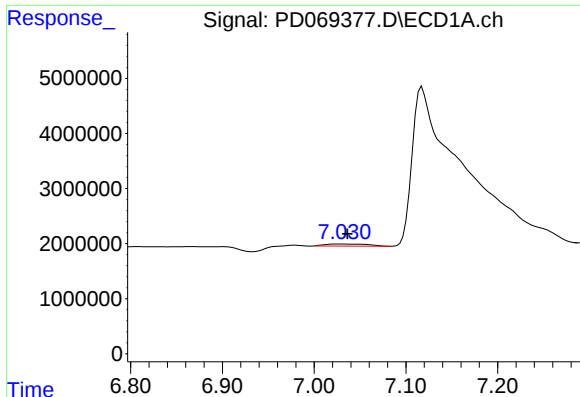
#25 Toxaphene-4

R.T.: 6.613 min
Delta R.T.: 0.062 min
Response: 1227705
Conc: 48.69 ng/ml



#25 Toxaphene-4

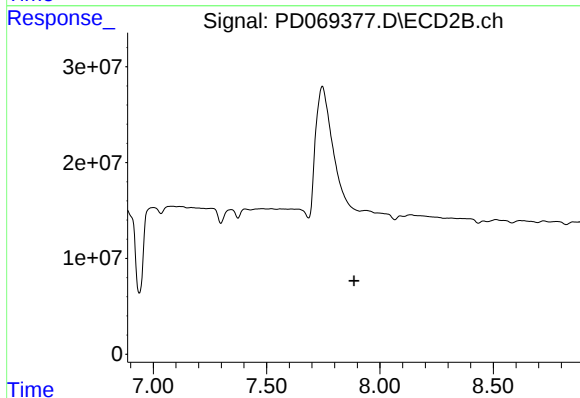
R.T.: 7.481 min
Delta R.T.: 0.009 min
Response: 1925257
Conc: 13.15 ng/ml



#26 Toxaphene-5

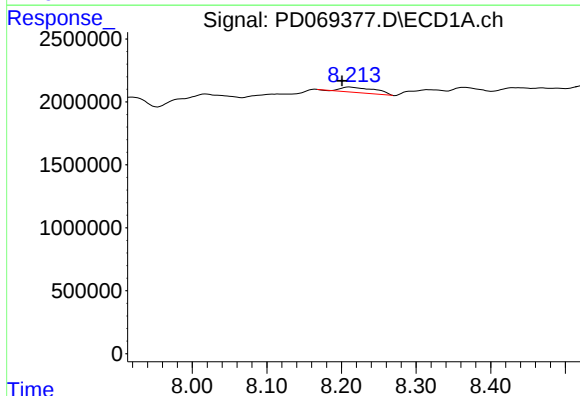
R.T.: 7.029 min
Delta R.T.: -0.007 min
Response: 1210216
Conc: 44.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



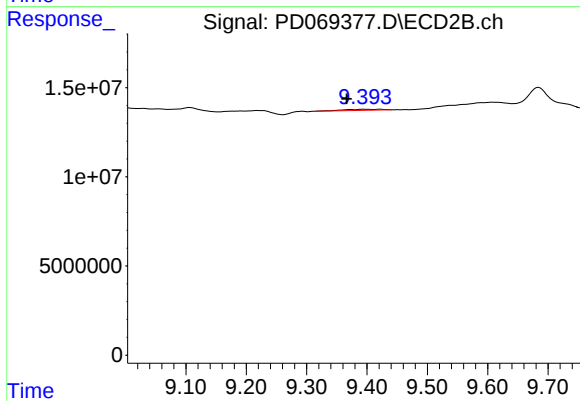
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: 0.010 min
Response: 1341900
Conc: 1.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.421 min
Delta R.T.: 0.055 min
Response: 2763460
Conc: 0.39 ng/ml