

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
 Data File : PD077677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2023 23:57
 Operator : AR\AJ
 Sample : 04250-20
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 05:32:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 01:53:32 2023
 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

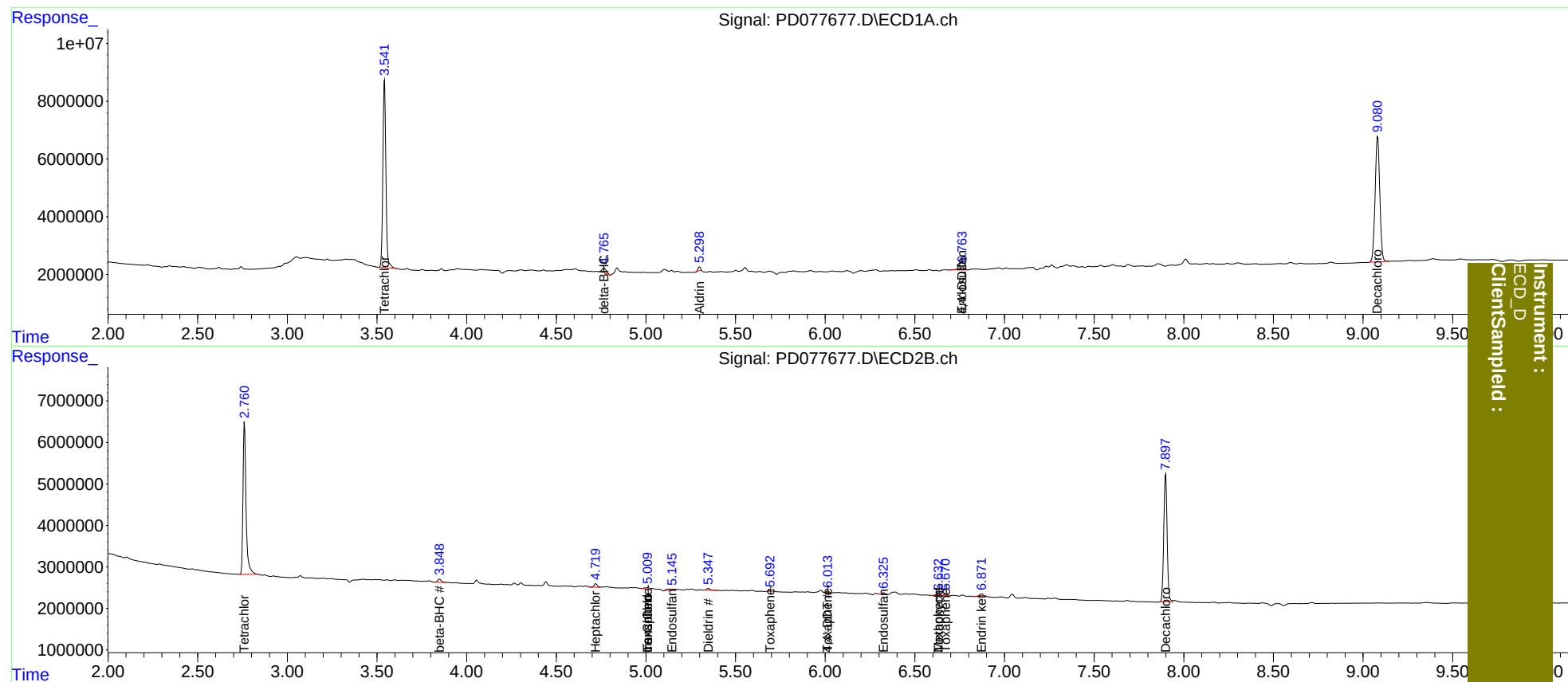
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.761	76085377	43073583	34.657	34.576
27)	SA Decachlor...	9.081	7.899	78715367	40243906	30.934	32.285
Target Compounds							
3)	MA gamma-BHC...	0.000	3.598	0	75137	N.D.	<MDL
5)	MB Aldrin	5.299f	0.000	1288337	0	0.372	N.D. #
6)	B beta-BHC	0.000	3.849f	0	1042440	N.D.	1.277
7)	B delta-BHC	4.766	0.000	2434875	0	0.735	N.D. #
8)	B Heptachlo...	0.000	4.720	0	1004921	N.D.	0.614
9)	A Endosulfan I	0.000	5.148f	0	340418	N.D.	0.242
10)	B trans-Chl...	0.000	5.009f	0	778136	N.D.	0.504
11)	B cis-Chlor...	0.000	5.009	0	778136	N.D.	0.483
12)	B 4,4'-DDE	0.000	5.230	0	112817	N.D.	<MDL
13)	MA Dieldrin	0.000	5.349	0	511129	N.D.	0.322
14)	MA Endrin	0.000	5.693f	0	31865	N.D.	<MDL
15)	B Endosulfa...	6.765f	0.000	1879698	0	0.665	N.D. #
16)	A 4,4'-DDD	6.765f	0.000	1879698	0	0.865	N.D. #
17)	MA 4,4'-DDT	0.000	6.015	0	299425	N.D.	0.289
19)	B Endosulfa...	0.000	6.326	0	415287	N.D.	0.332
20)	A Methoxychlor	0.000	6.633	0	368245	N.D.	0.653
21)	B Endrin ke...	0.000	6.873f	0	457954	N.D.	0.311
22)	Toxaphene-1	0.000	5.009	0	778136	N.D.	90.720
23)	Toxaphene-2	0.000	5.693	0	31865	N.D.	3.642
24)	Toxaphene-3	0.000	6.015f	0	299425	N.D.	28.847
25)	Toxaphene-4	0.000	6.633f	0	368245	N.D.	12.840
26)	Toxaphene-5	0.000	6.672f	0	403537	N.D.	9.672

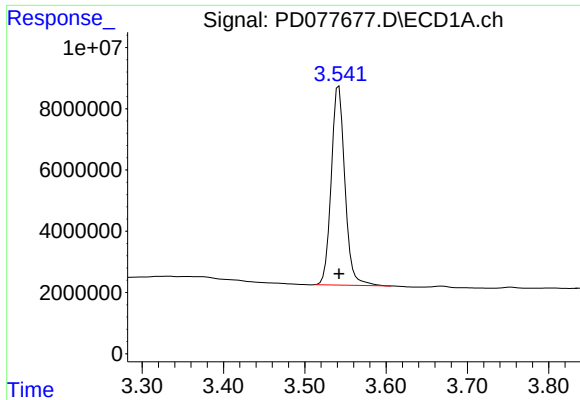
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
Data File : PD077677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2023 23:57
Operator : AR\AJ
Sample : 04250-20
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 05:32:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 01:53:32 2023
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

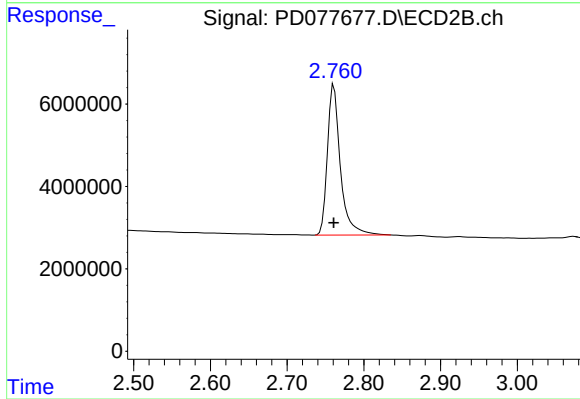




#1 Tetrachloro-m-xylene

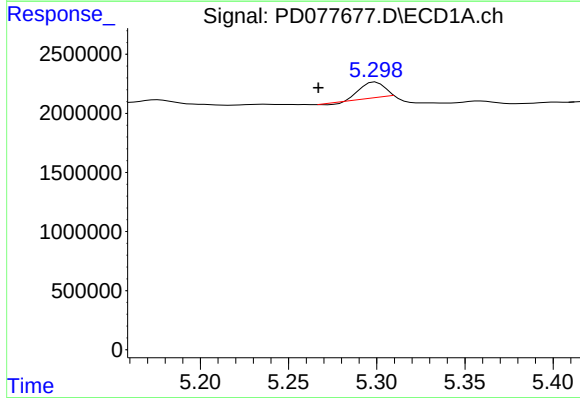
R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 76085377
Conc: 34.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



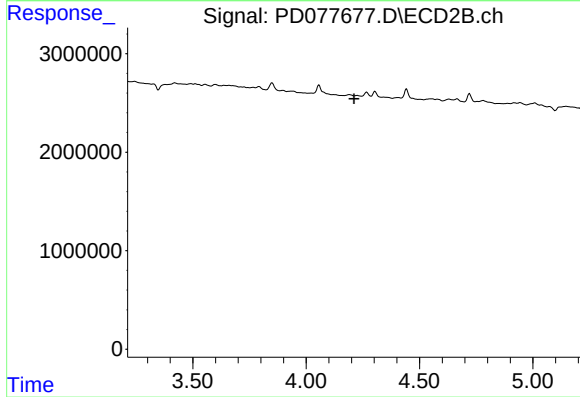
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 43073583
Conc: 34.58 ng/ml



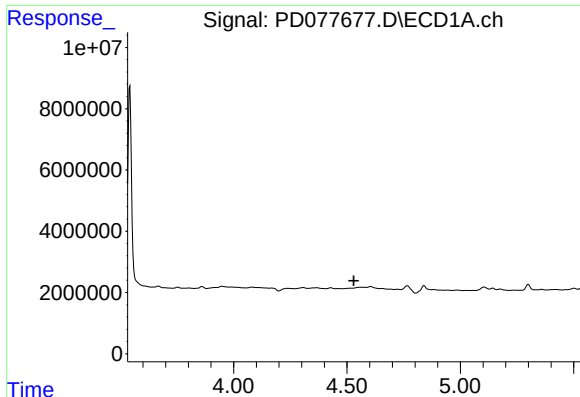
#5 Aldrin

R.T.: 5.299 min
Delta R.T.: 0.032 min
Response: 1288337
Conc: 0.37 ng/ml



#5 Aldrin

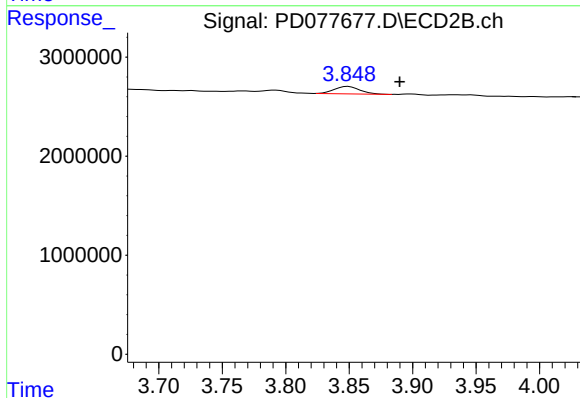
R.T.: 0.000 min
Exp R.T.: 4.212 min
Response: 0
Conc: N.D.



#6 beta-BHC

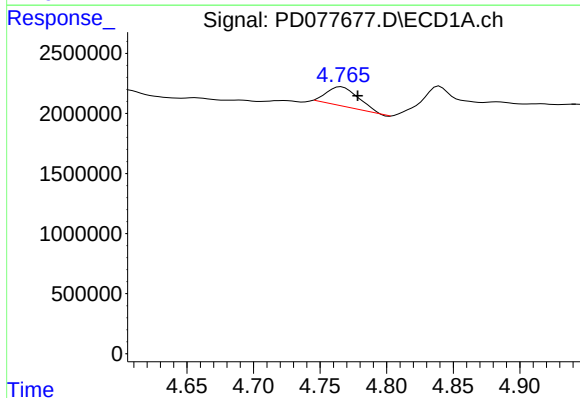
R.T.: 0.000 min
Exp R.T.: 4.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



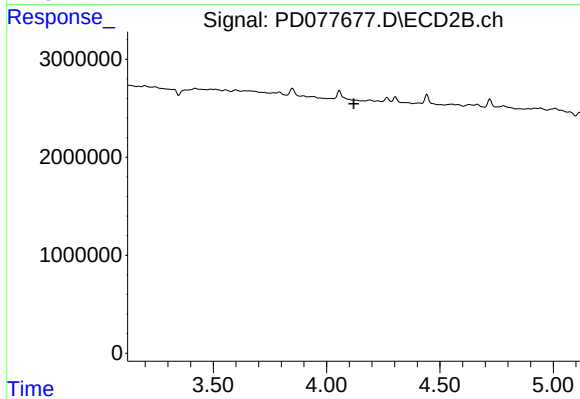
#6 beta-BHC

R.T.: 3.849 min
Delta R.T.: -0.041 min
Response: 1042440
Conc: 1.28 ng/ml



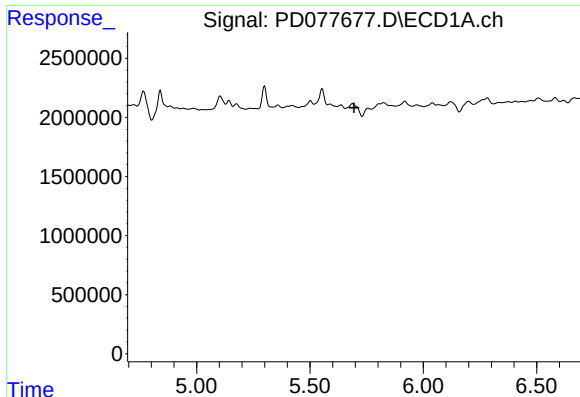
#7 delta-BHC

R.T.: 4.766 min
Delta R.T.: -0.012 min
Response: 2434875
Conc: 0.73 ng/ml



#7 delta-BHC

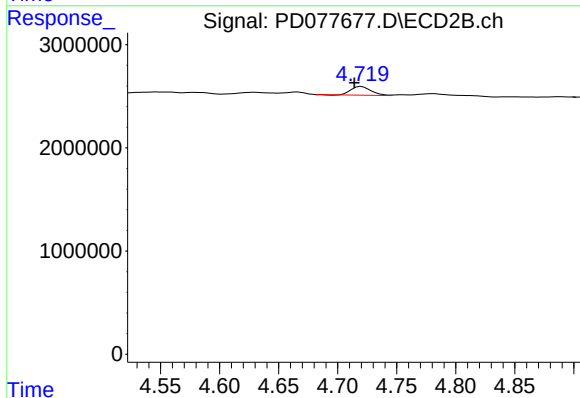
R.T.: 0.000 min
Exp R.T.: 4.119 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

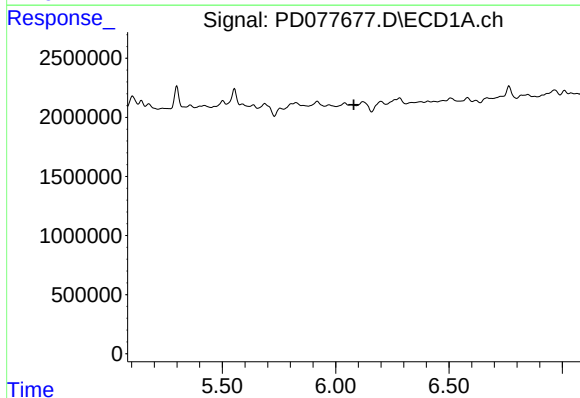
R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



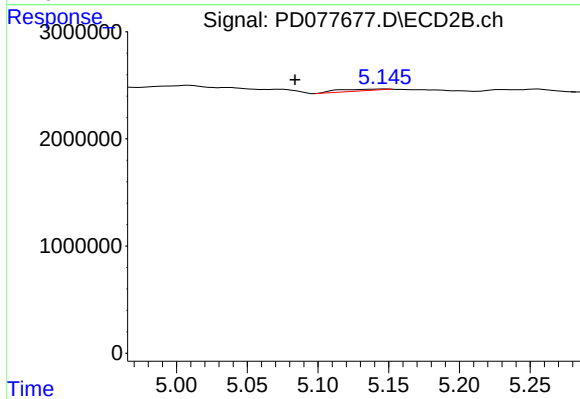
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: 0.006 min
Response: 1004921
Conc: 0.61 ng/ml



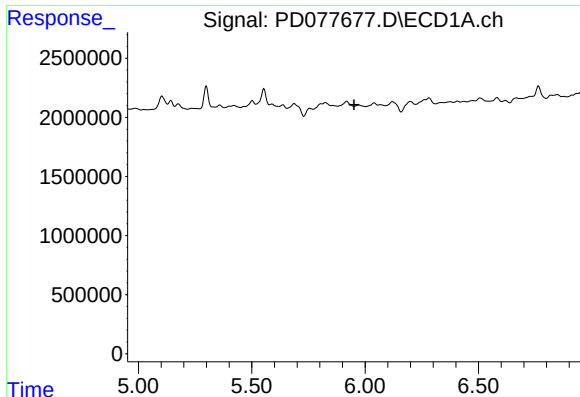
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.080 min
Response: 0
Conc: N.D.



#9 Endosulfan I

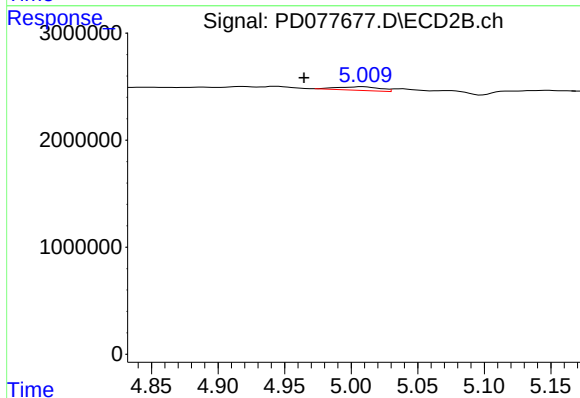
R.T.: 5.148 min
Delta R.T.: 0.064 min
Response: 340418
Conc: 0.24 ng/ml



#10 trans-Chlordane

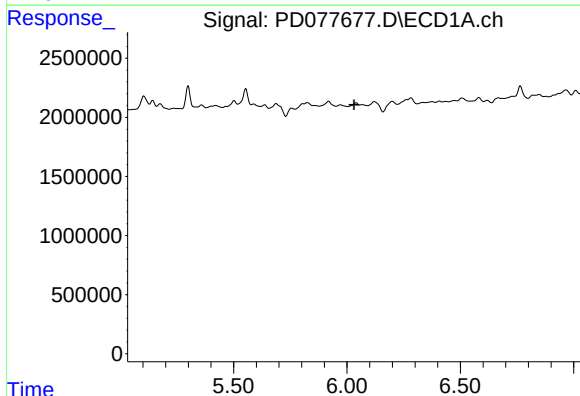
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



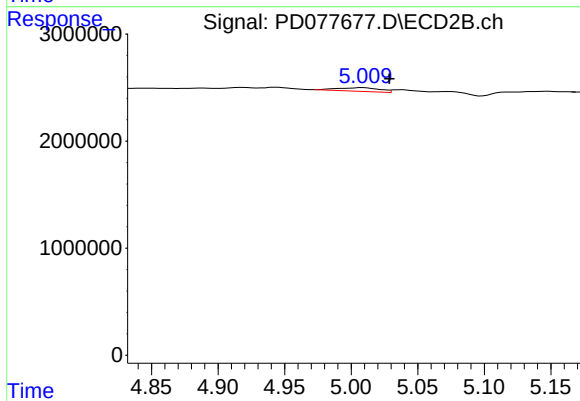
#10 trans-Chlordane

R.T.: 5.009 min
Delta R.T.: 0.044 min
Response: 778136
Conc: 0.50 ng/ml



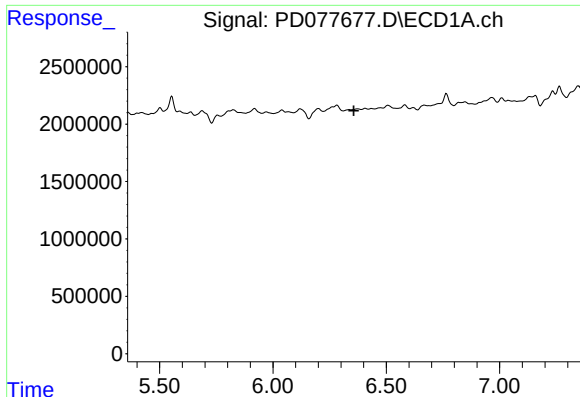
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

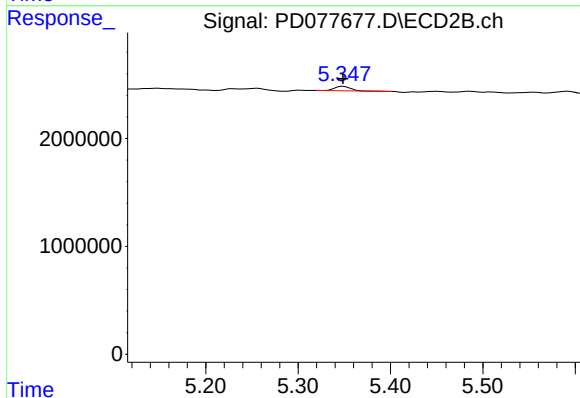
R.T.: 5.009 min
Delta R.T.: -0.020 min
Response: 778136
Conc: 0.48 ng/ml



#13 Dieldrin

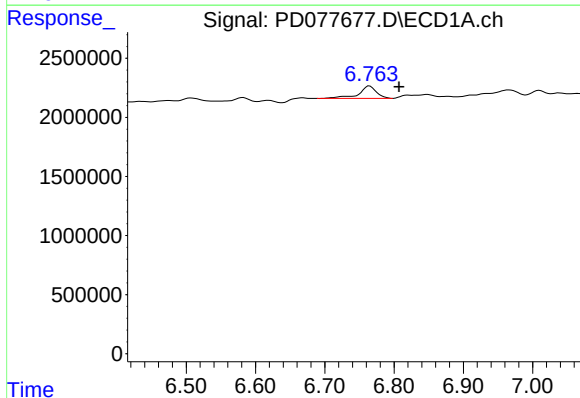
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



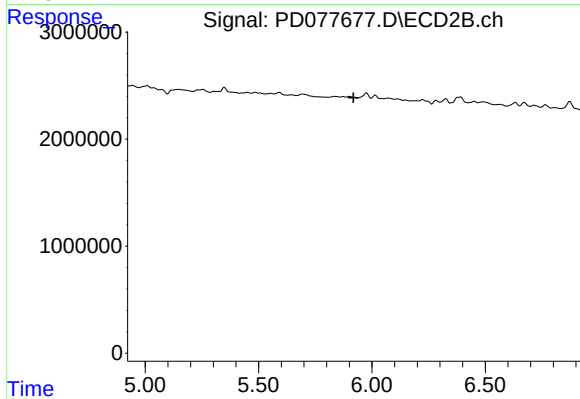
#13 Dieldrin

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 511129
Conc: 0.32 ng/ml



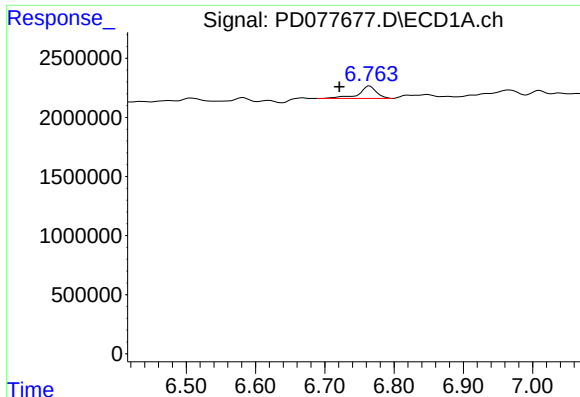
#15 Endosulfan II

R.T.: 6.765 min
Delta R.T.: -0.043 min
Response: 1879698
Conc: 0.67 ng/ml



#15 Endosulfan II

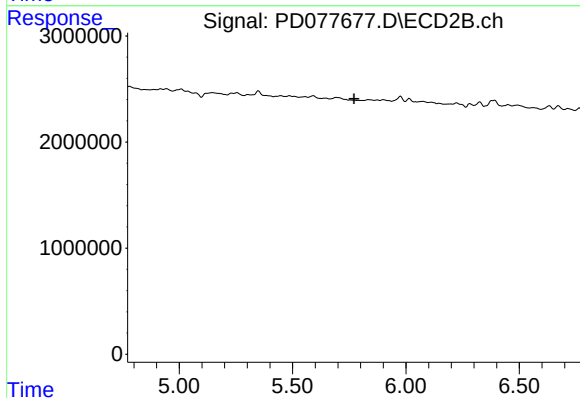
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

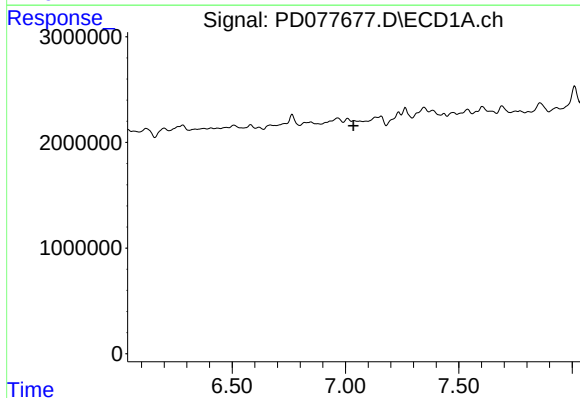
R.T.: 6.765 min
Delta R.T.: 0.044 min
Response: 1879698
Conc: 0.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



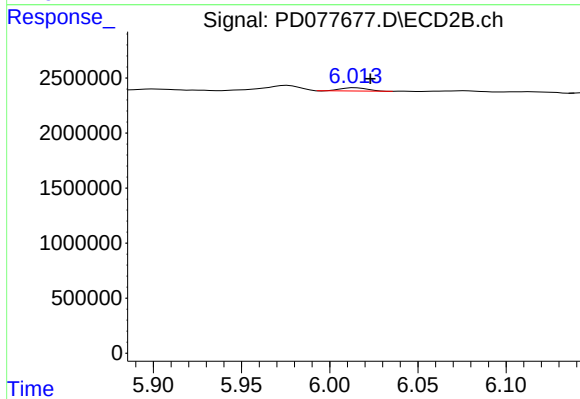
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



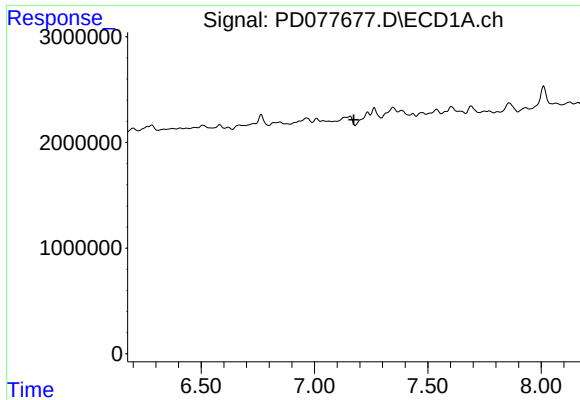
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

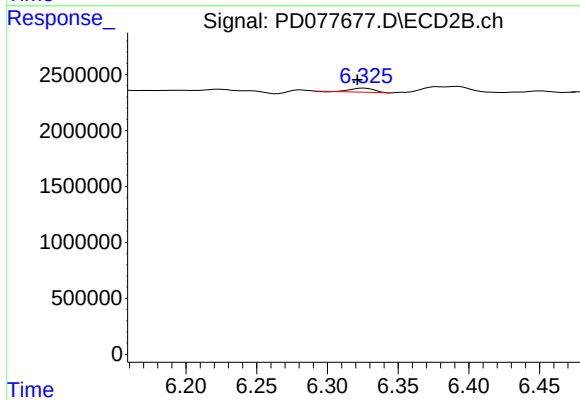
R.T.: 6.015 min
Delta R.T.: -0.008 min
Response: 299425
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

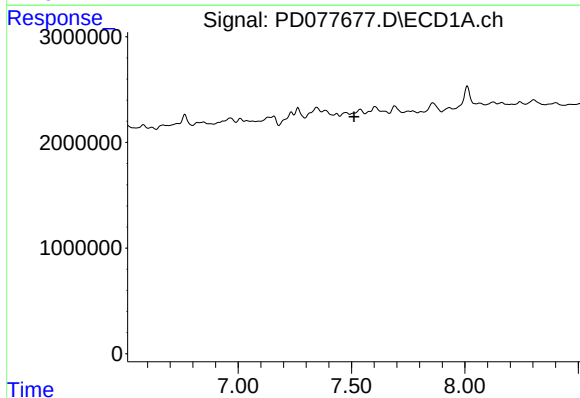
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



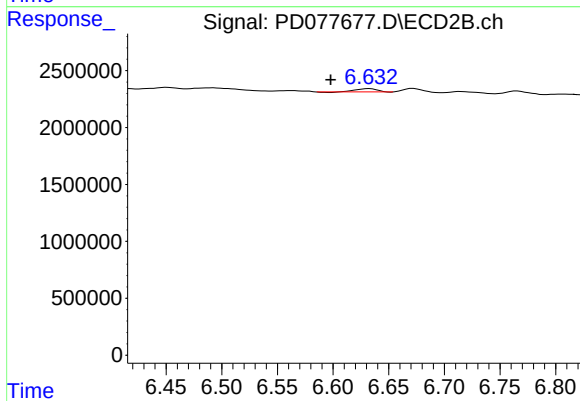
#19 Endosulfan Sulfate

R.T.: 6.326 min
Delta R.T.: 0.005 min
Response: 415287
Conc: 0.33 ng/ml



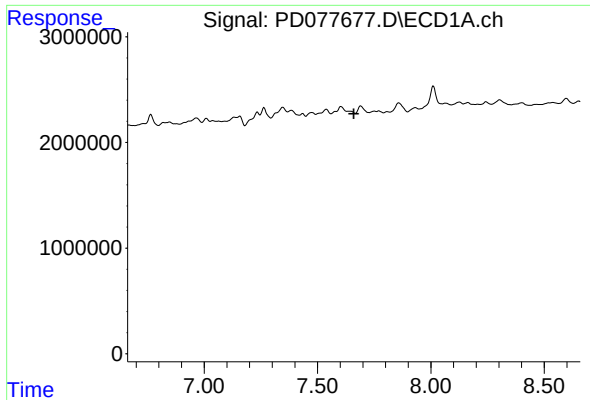
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.512 min
Response: 0
Conc: N.D.



#20 Methoxychlor

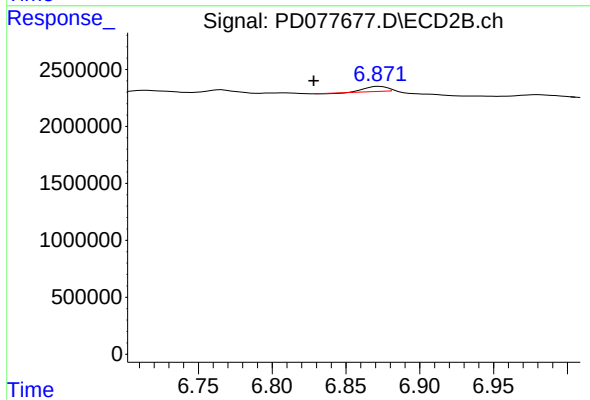
R.T.: 6.633 min
Delta R.T.: 0.035 min
Response: 368245
Conc: 0.65 ng/ml



#21 Endrin ketone

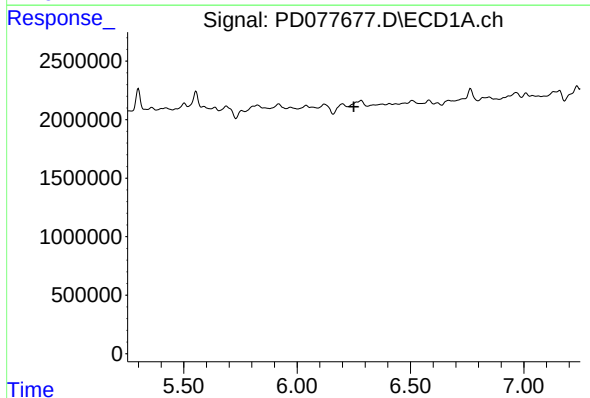
R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



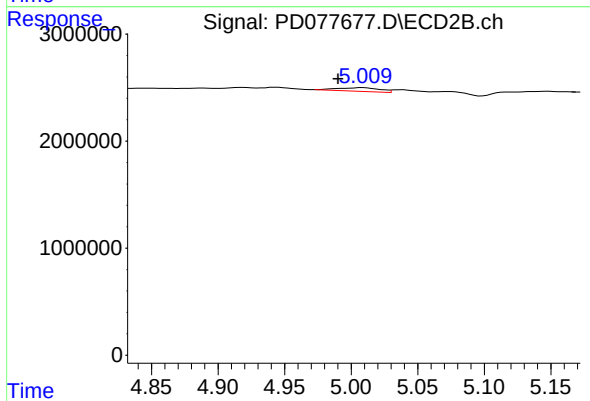
#21 Endrin ketone

R.T.: 6.873 min
Delta R.T.: 0.044 min
Response: 457954
Conc: 0.31 ng/ml



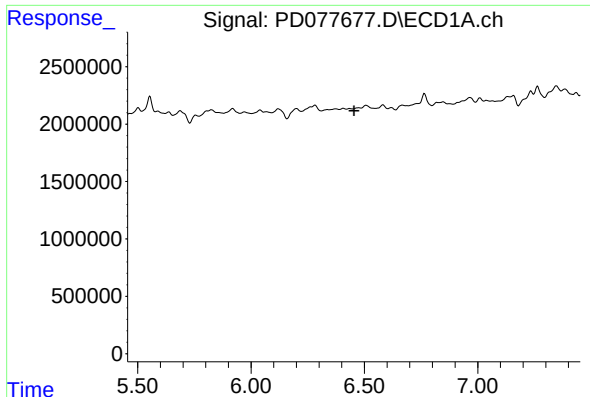
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

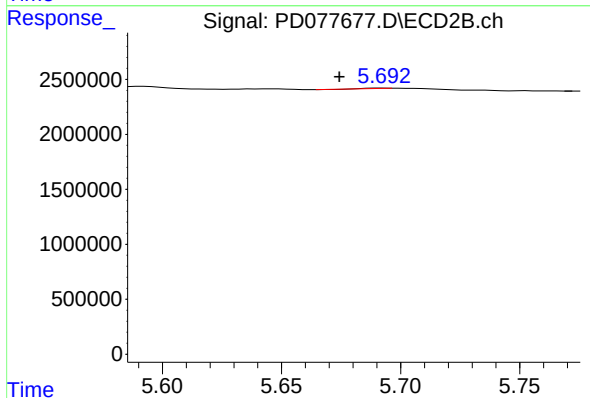
R.T.: 5.009 min
Delta R.T.: 0.019 min
Response: 778136
Conc: 90.72 ng/ml



#23 Toxaphene-2

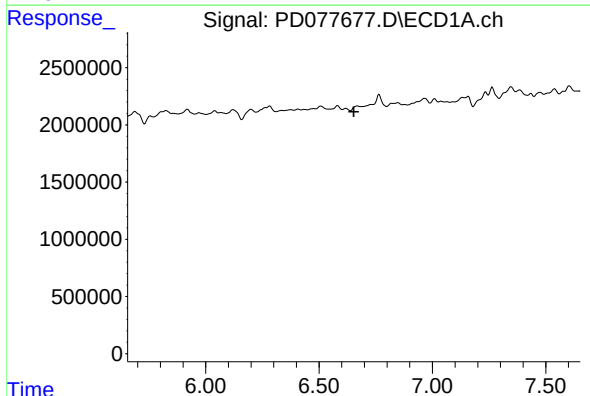
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



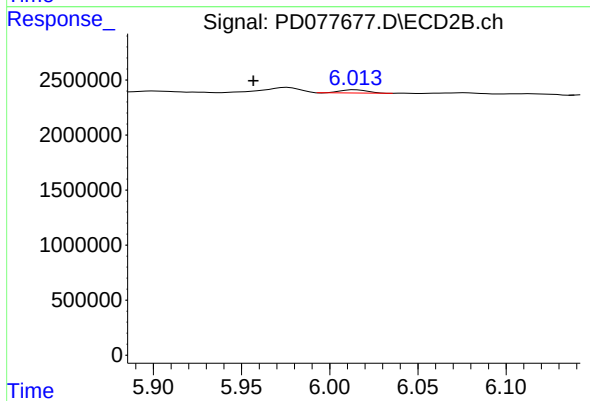
#23 Toxaphene-2

R.T.: 5.693 min
Delta R.T.: 0.019 min
Response: 31865
Conc: 3.64 ng/ml



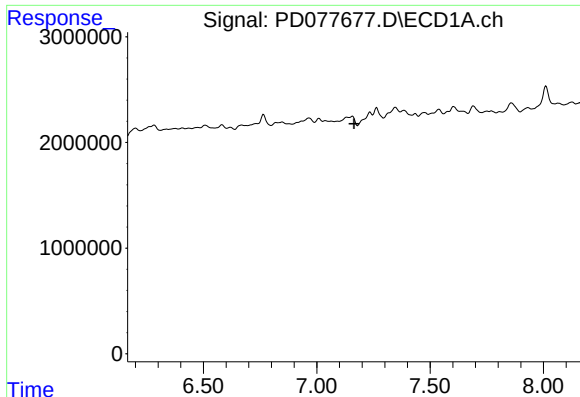
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

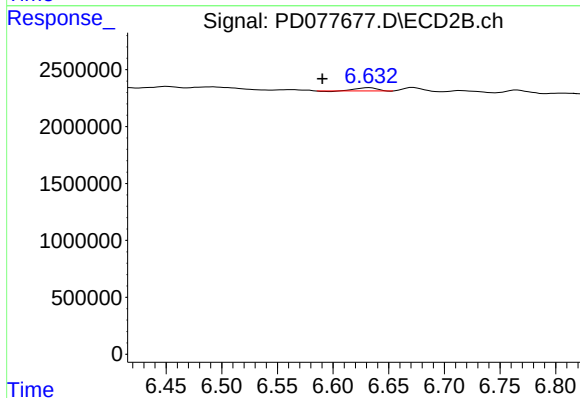
R.T.: 6.015 min
Delta R.T.: 0.058 min
Response: 299425
Conc: 28.85 ng/ml



#25 Toxaphene-4

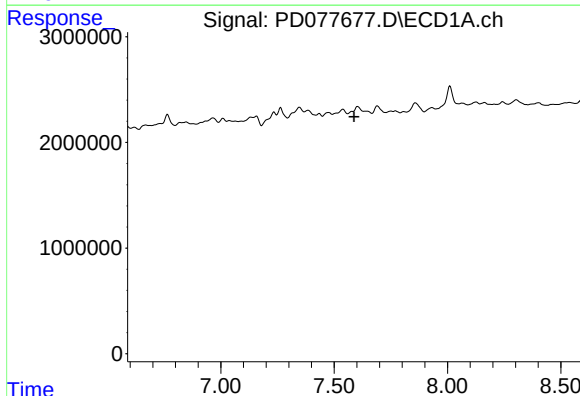
R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



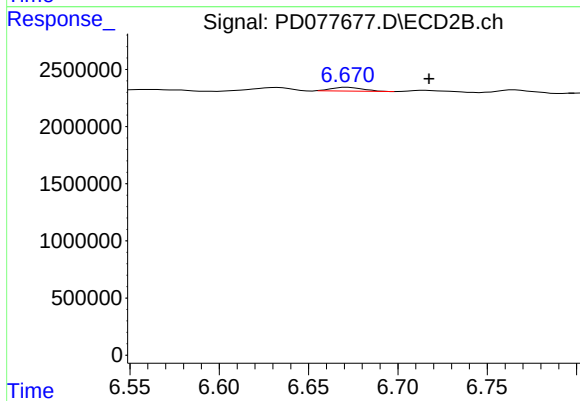
#25 Toxaphene-4

R.T.: 6.633 min
Delta R.T.: 0.043 min
Response: 368245
Conc: 12.84 ng/ml



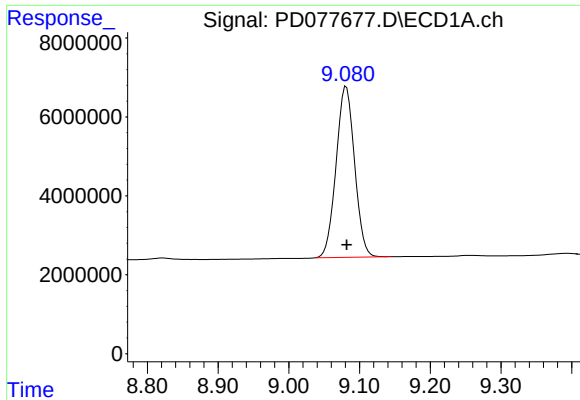
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.588 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

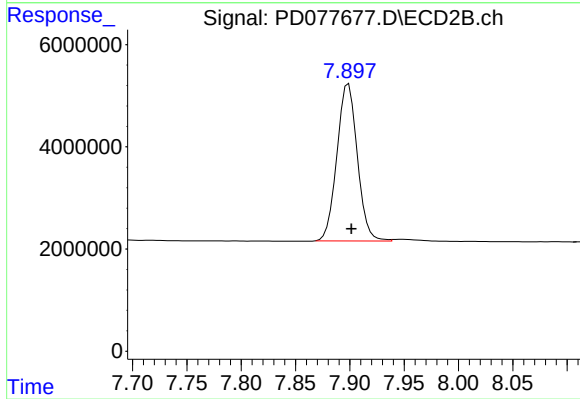
R.T.: 6.672 min
Delta R.T.: -0.045 min
Response: 403537
Conc: 9.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: 0.000 min
Response: 78715367
Conc: 30.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 40243906
Conc: 32.28 ng/ml