

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
 Data File : PD076829.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2023 16:24
 Operator : AR\AJ
 Sample : 03472-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 22:09:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 14:58:34 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

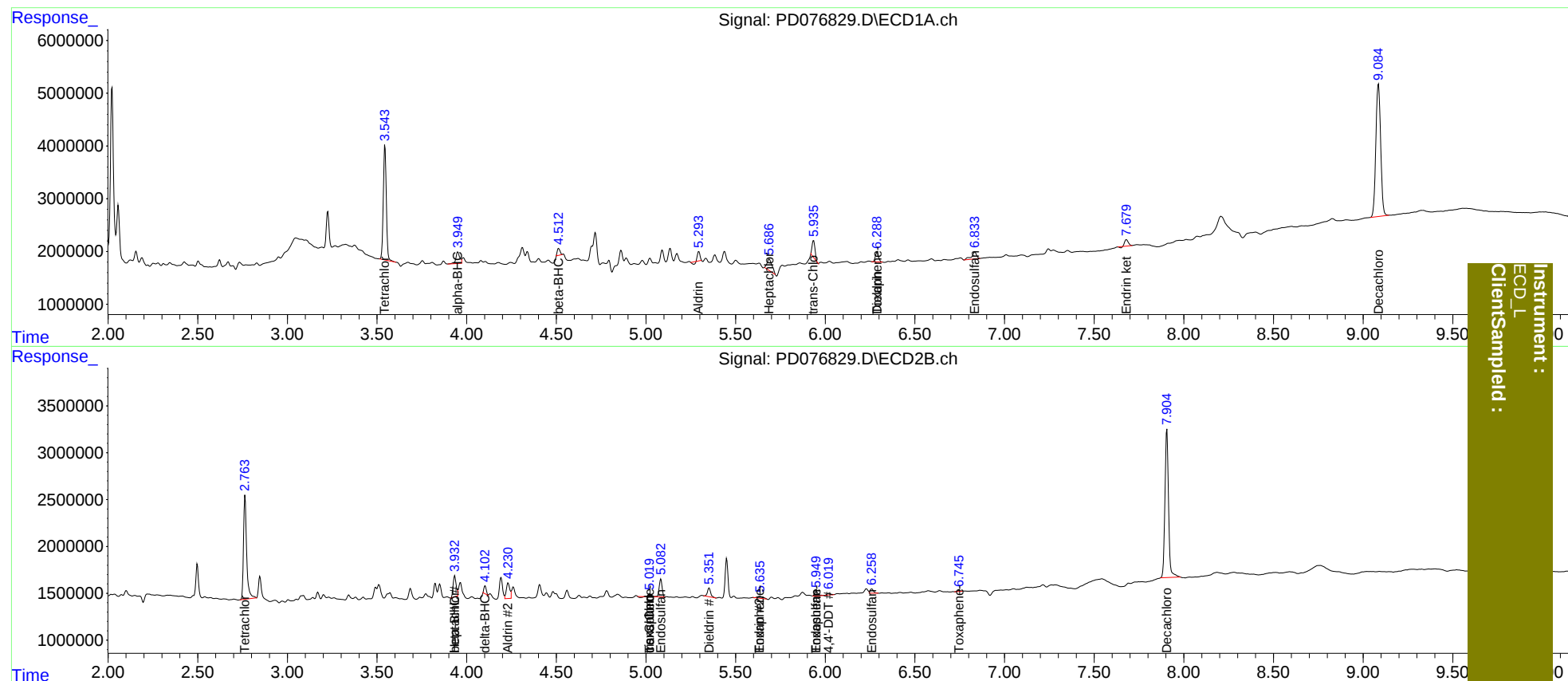
System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.764	25126114	13362803	11.811	12.519
2)	SA Decachlor...	9.085	7.906	47056290	22079506	19.369	20.597
Target Compounds							
2)	A alpha-BHC	3.951f	3.231f	3221717	-2582	0.909	N.D. #
4)	MA Heptachlor	0.000	3.933	0	2590909	N.D.	1.733
5)	MB Aldrin	5.295	4.231	1381403	2221422	0.404	1.476 #
6)	B beta-BHC	4.513	3.933f	1367623	2590909	0.900	3.617 #
7)	B delta-BHC	0.000	4.103	0	788824	N.D.	0.517
8)	B Heptachlo...	5.687	4.752	4015674	126987	1.340	<MDL #
9)	A Endosulfan I	0.000	5.083	0	2171908	N.D.	1.753
10)	B trans-Chl...	5.935	5.020f	3637080	298247	1.183	0.221 #
11)	B cis-Chlor...	0.000	5.020	0	298247	N.D.	0.211
13)	MA Dieldrin	6.290f	5.353	2256833	1187238	0.715	0.851
14)	MA Endrin	0.000	5.634	0	444374	N.D.	0.359
15)	B Endosulfa...	6.834	5.950	2525175	582501	0.950	0.484 #
17)	MA 4,4'-DDT	0.000	6.021	0	267102	N.D.	0.285
19)	B Endosulfa...	0.000	6.260f	0	608276	N.D.	0.545
21)	B Endrin ke...	7.680	0.000	1623664	0	0.586	N.D. #
22)	Toxaphene-1	6.290f	5.020	2256833	298247	101.585	40.537 #
23)	Toxaphene-2	0.000	5.634f	0	444374	N.D.	55.997
24)	Toxaphene-3	0.000	5.950	0	582501	N.D.	63.528
26)	Toxaphene-5	0.000	6.748	0	95989	N.D.	2.592

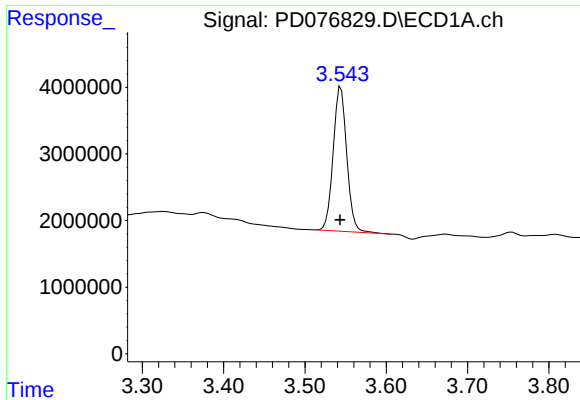
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
Data File : PD076829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 16:24
Operator : AR\AJ
Sample : 03472-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 22:09:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 14:58:34 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

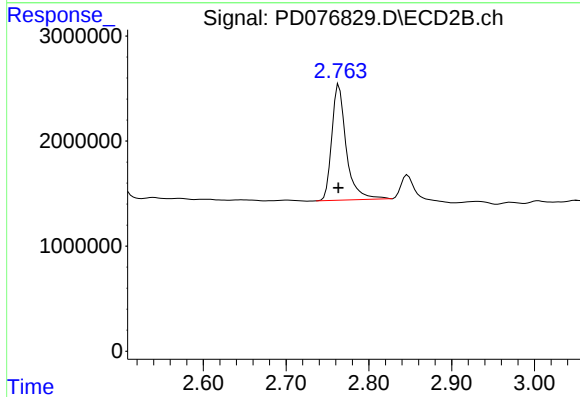




#1 Tetrachloro-m-xylene

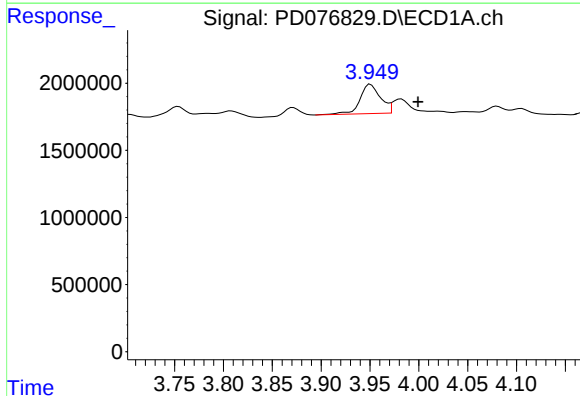
R.T.: 3.544 min
Delta R.T.: 0.001 min
Response: 25126114
Conc: 11.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



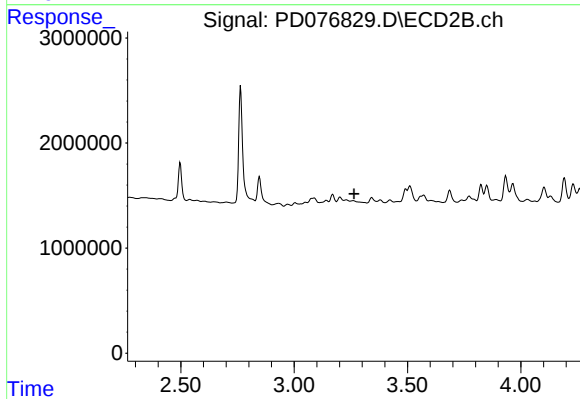
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.000 min
Response: 13362803
Conc: 12.52 ng/ml



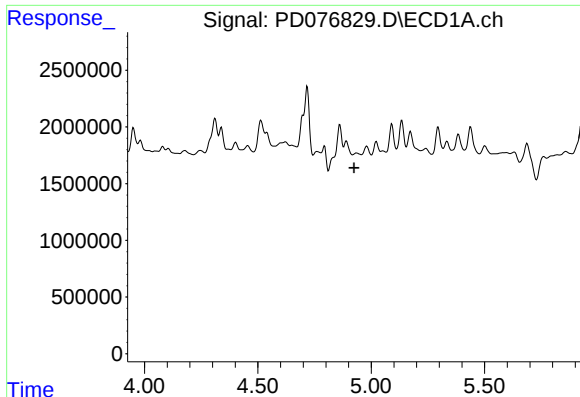
#2 alpha-BHC

R.T.: 3.951 min
Delta R.T.: -0.049 min
Response: 3221717
Conc: 0.91 ng/ml



#2 alpha-BHC

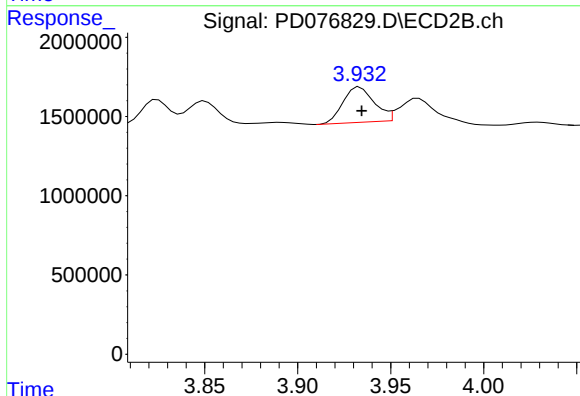
R.T.: 3.231 min
Delta R.T.: -0.034 min
Response: -2582
Conc: N.D.



#4 Heptachlor

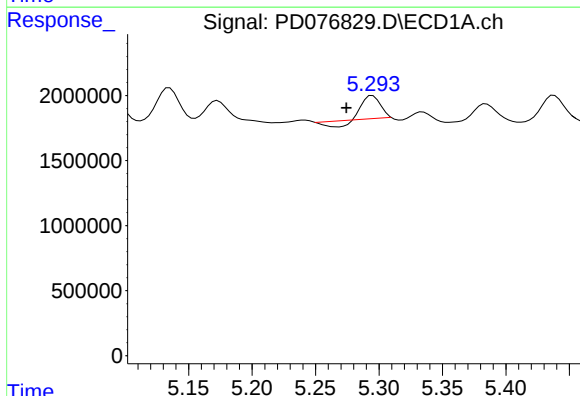
R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



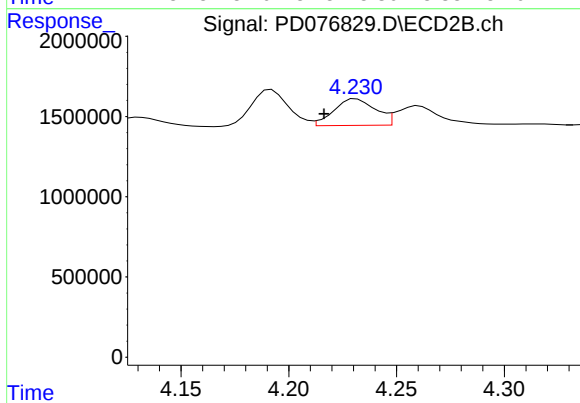
#4 Heptachlor

R.T.: 3.933 min
Delta R.T.: 0.000 min
Response: 2590909
Conc: 1.73 ng/ml



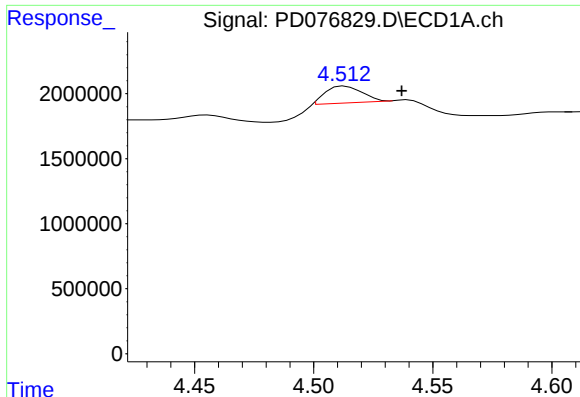
#5 Aldrin

R.T.: 5.295 min
Delta R.T.: 0.021 min
Response: 1381403
Conc: 0.40 ng/ml



#5 Aldrin

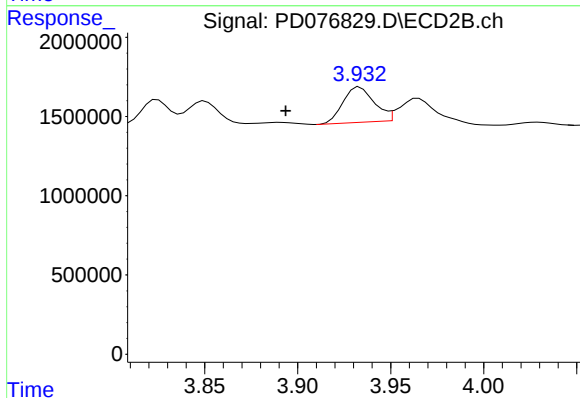
R.T.: 4.231 min
Delta R.T.: 0.015 min
Response: 2221422
Conc: 1.48 ng/ml



#6 beta-BHC

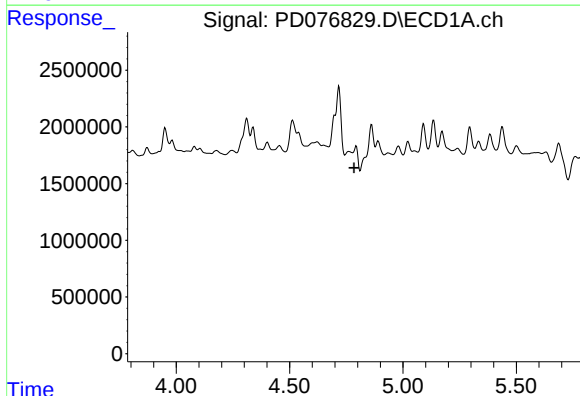
R.T.: 4.513 min
Delta R.T.: -0.024 min
Response: 1367623
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



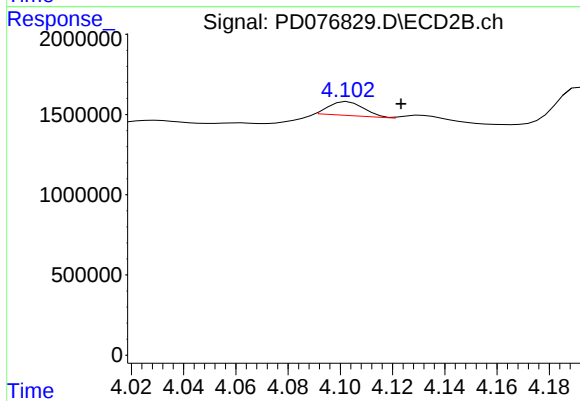
#6 beta-BHC

R.T.: 3.933 min
Delta R.T.: 0.040 min
Response: 2590909
Conc: 3.62 ng/ml



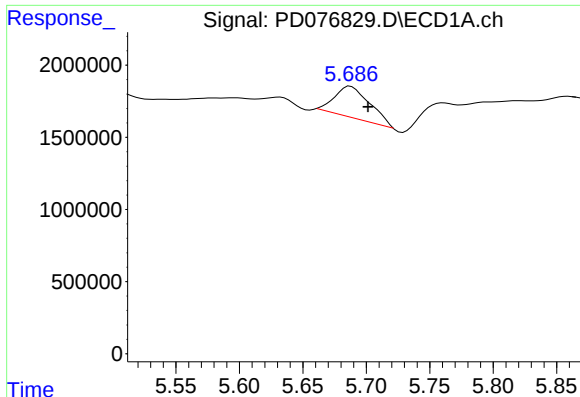
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



#7 delta-BHC

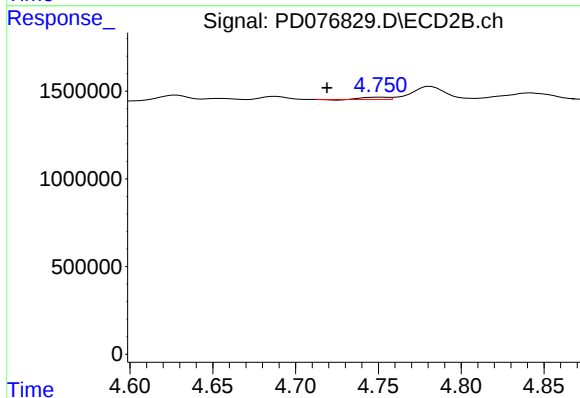
R.T.: 4.103 min
Delta R.T.: -0.020 min
Response: 788824
Conc: 0.52 ng/ml



#8 Heptachlor epoxide

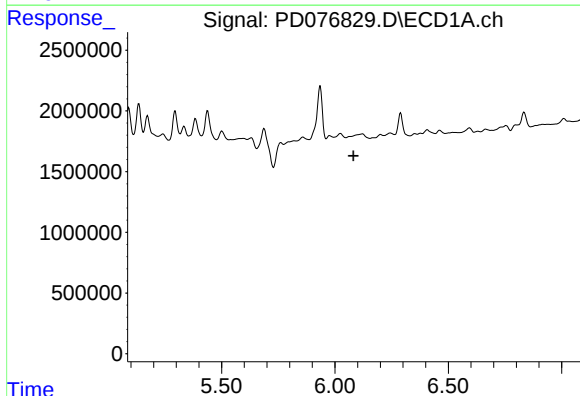
R.T.: 5.687 min
Delta R.T.: -0.014 min
Response: 4015674
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



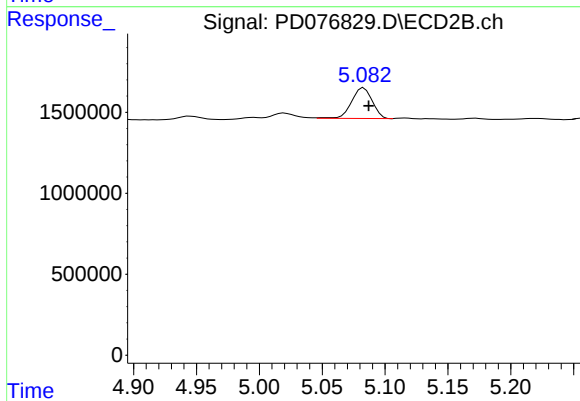
#8 Heptachlor epoxide

R.T.: 4.752 min
Delta R.T.: 0.033 min
Response: 126987
Conc: N.D.



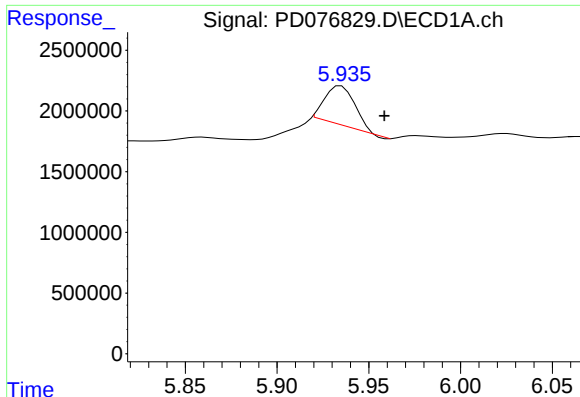
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.



#9 Endosulfan I

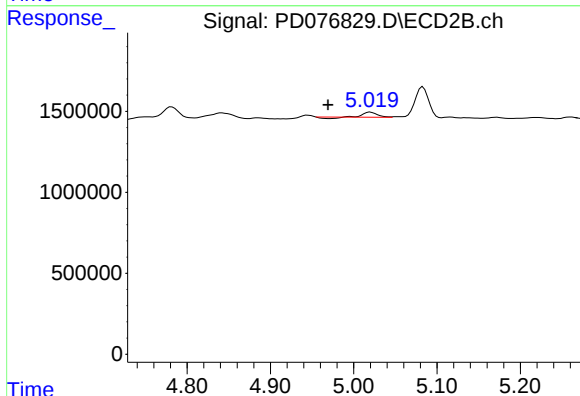
R.T.: 5.083 min
Delta R.T.: -0.004 min
Response: 2171908
Conc: 1.75 ng/ml



#10 trans-Chlordane

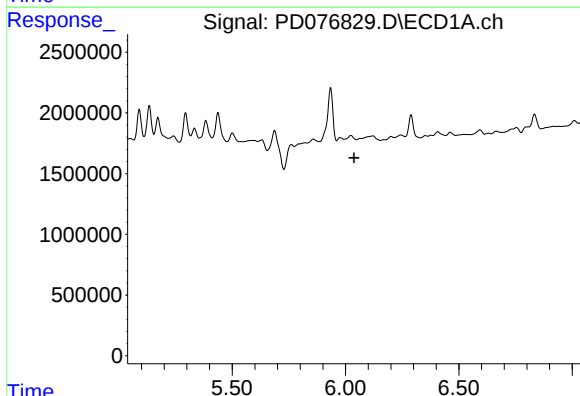
R.T.: 5.935 min
Delta R.T.: -0.024 min
Response: 3637080
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



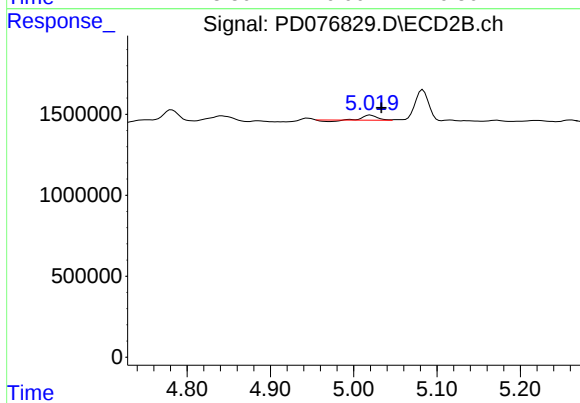
#10 trans-Chlordane

R.T.: 5.020 min
Delta R.T.: 0.051 min
Response: 298247
Conc: 0.22 ng/ml



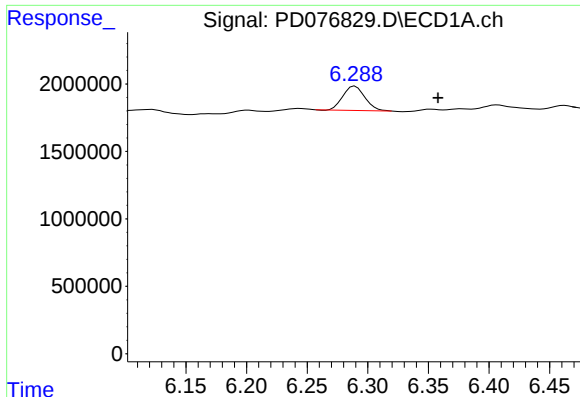
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

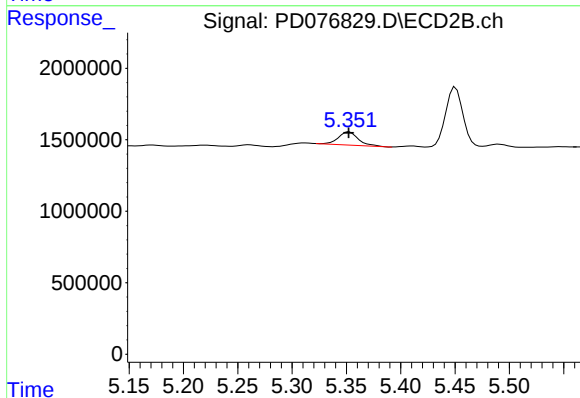
R.T.: 5.020 min
Delta R.T.: -0.013 min
Response: 298247
Conc: 0.21 ng/ml



#13 Dieldrin

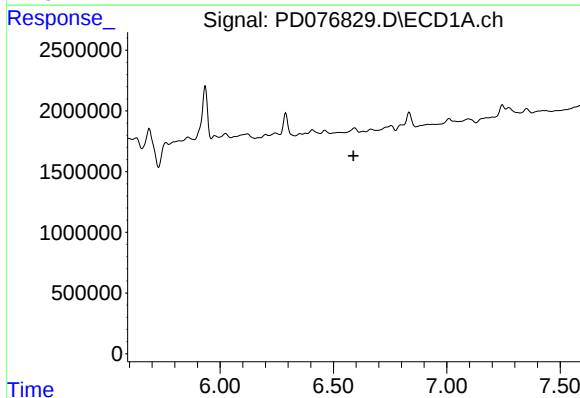
R.T.: 6.290 min
Delta R.T.: -0.069 min
Response: 2256833
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



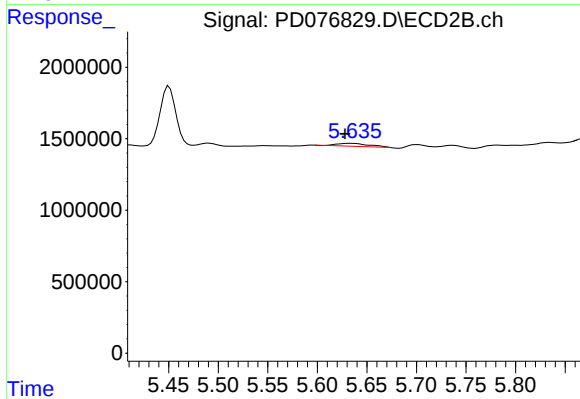
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 1187238
Conc: 0.85 ng/ml



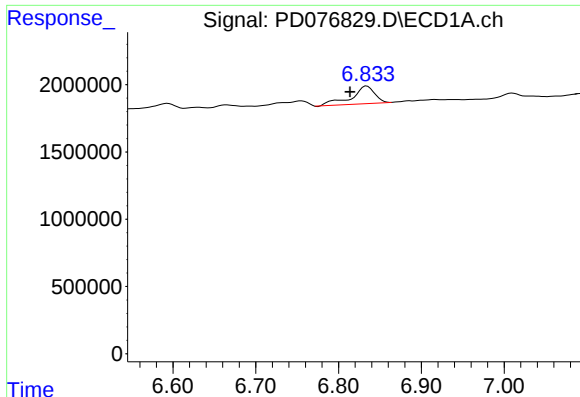
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.589 min
Response: 0
Conc: N.D.



#14 Endrin

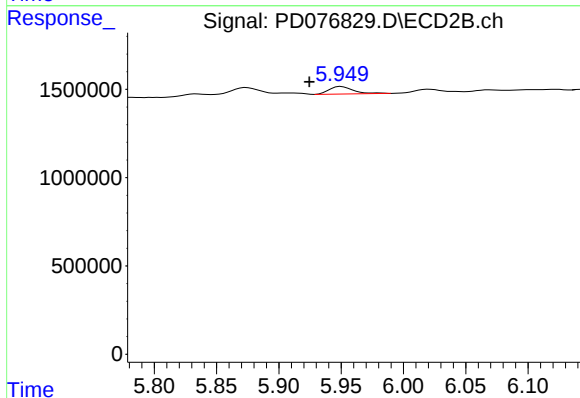
R.T.: 5.634 min
Delta R.T.: 0.006 min
Response: 444374
Conc: 0.36 ng/ml



#15 Endosulfan II

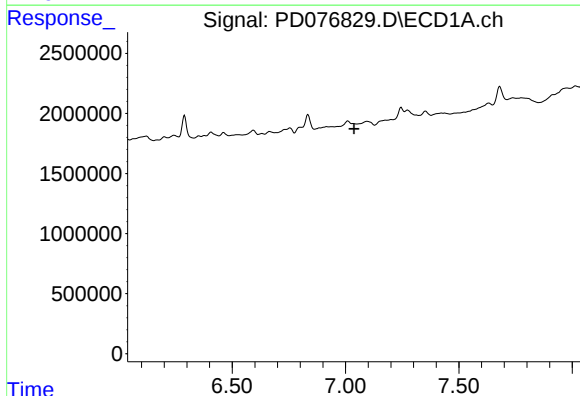
R.T.: 6.834 min
Delta R.T.: 0.020 min
Response: 2525175
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



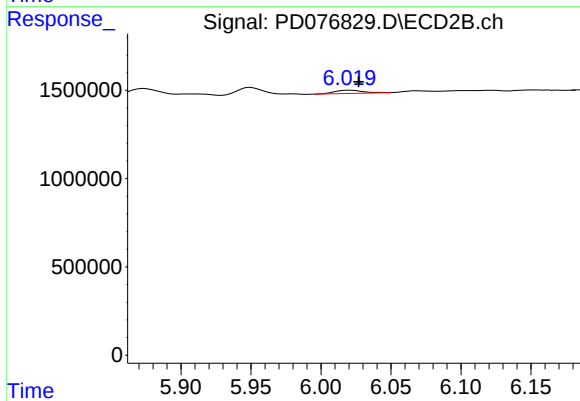
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: 0.026 min
Response: 582501
Conc: 0.48 ng/ml



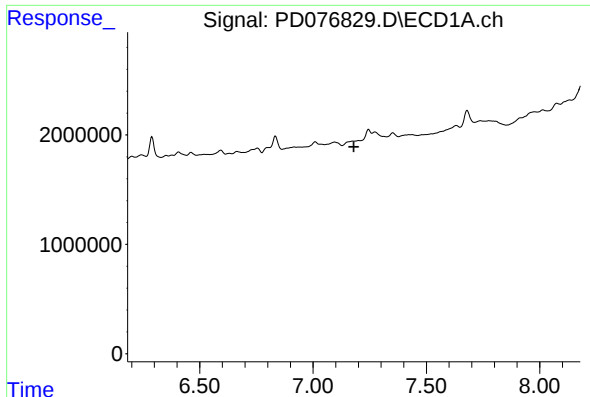
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

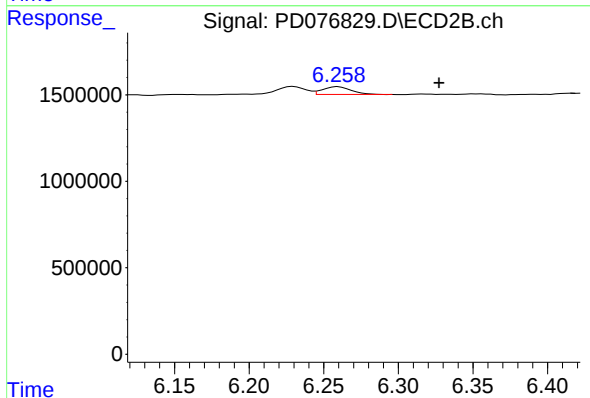
R.T.: 6.021 min
Delta R.T.: -0.006 min
Response: 267102
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

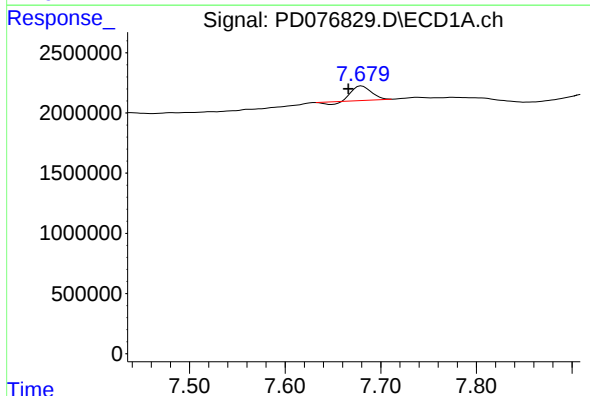
R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



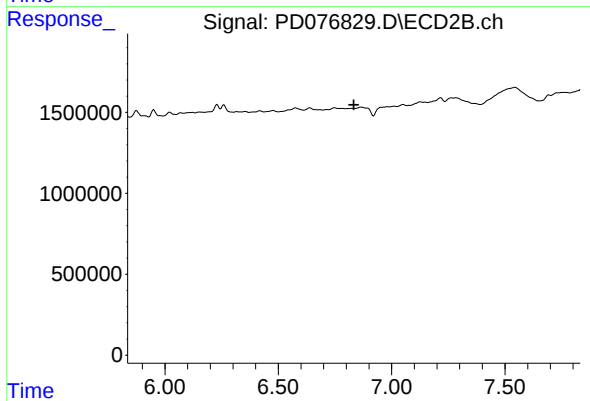
#19 Endosulfan Sulfate

R.T.: 6.260 min
Delta R.T.: -0.068 min
Response: 608276
Conc: 0.55 ng/ml



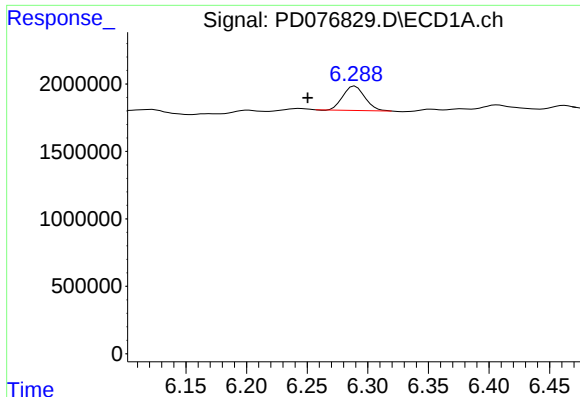
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: 0.014 min
Response: 1623664
Conc: 0.59 ng/ml



#21 Endrin ketone

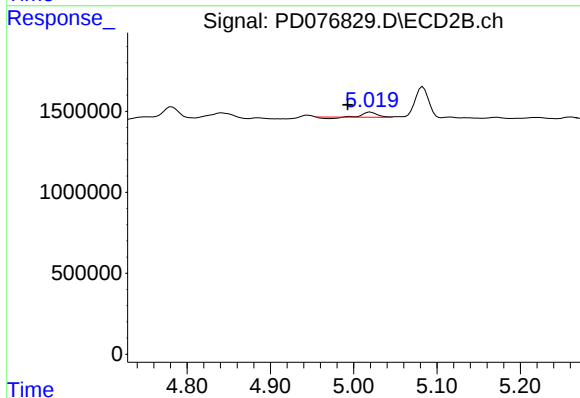
R.T.: 0.000 min
Exp R.T.: 6.834 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

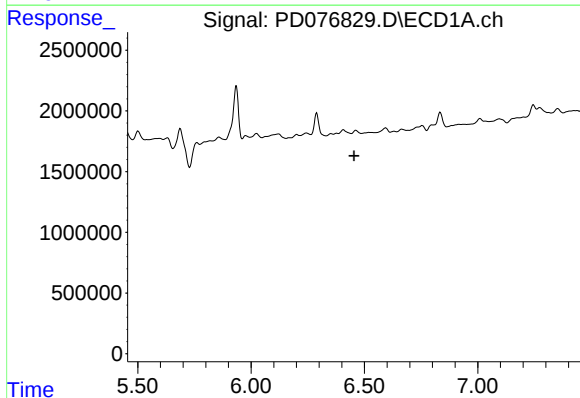
R.T.: 6.290 min
Delta R.T.: 0.039 min
Response: 2256833
Conc: 101.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



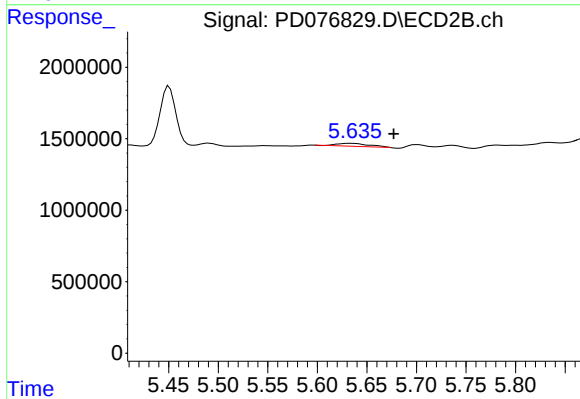
#22 Toxaphene-1

R.T.: 5.020 min
Delta R.T.: 0.027 min
Response: 298247
Conc: 40.54 ng/ml



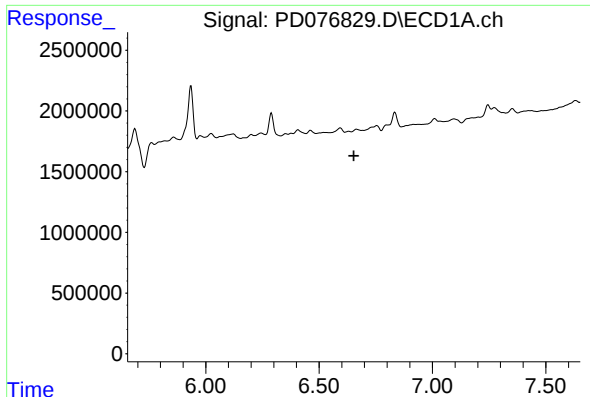
#23 Toxaphene-2

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



#23 Toxaphene-2

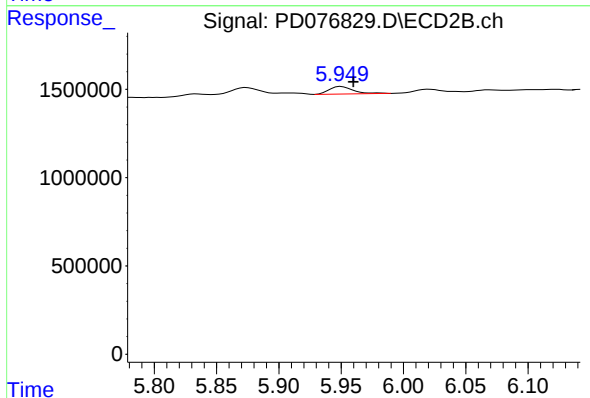
R.T.: 5.634 min
Delta R.T.: -0.043 min
Response: 444374
Conc: 56.00 ng/ml



#24 Toxaphene-3

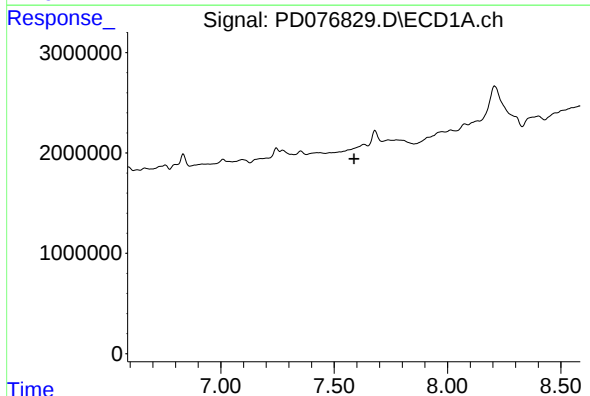
R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



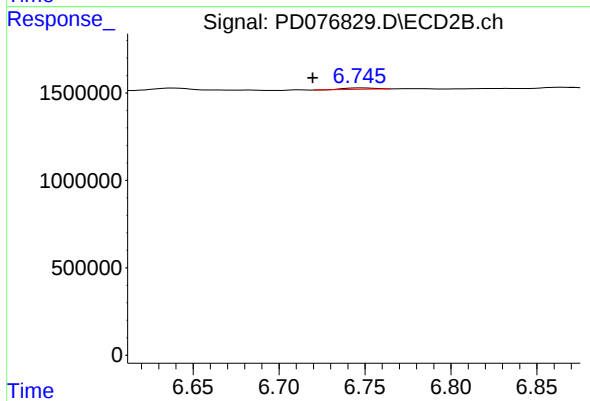
#24 Toxaphene-3

R.T.: 5.950 min
Delta R.T.: -0.010 min
Response: 582501
Conc: 63.53 ng/ml



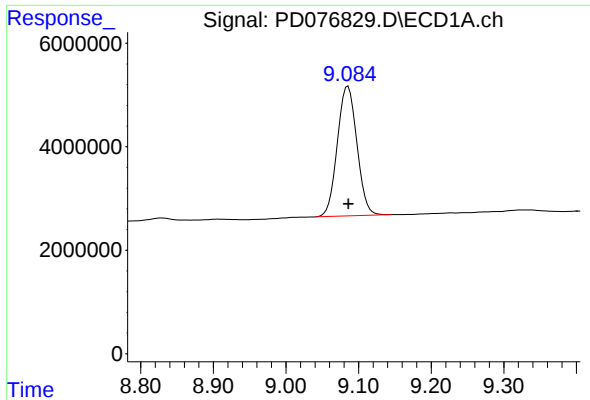
#26 Toxaphene-5

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



#26 Toxaphene-5

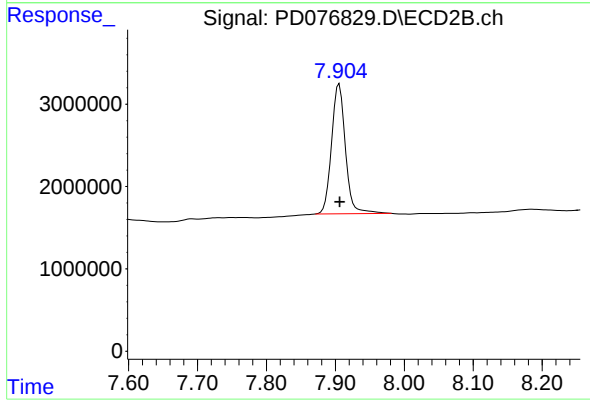
R.T.: 6.748 min
Delta R.T.: 0.028 min
Response: 95989
Conc: 2.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 47056290
Conc: 19.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 22079506
Conc: 20.60 ng/ml