

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
 Data File : PD076839.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2023 18:38
 Operator : AR\AJ
 Sample : 03472-26
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 22:13:10 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

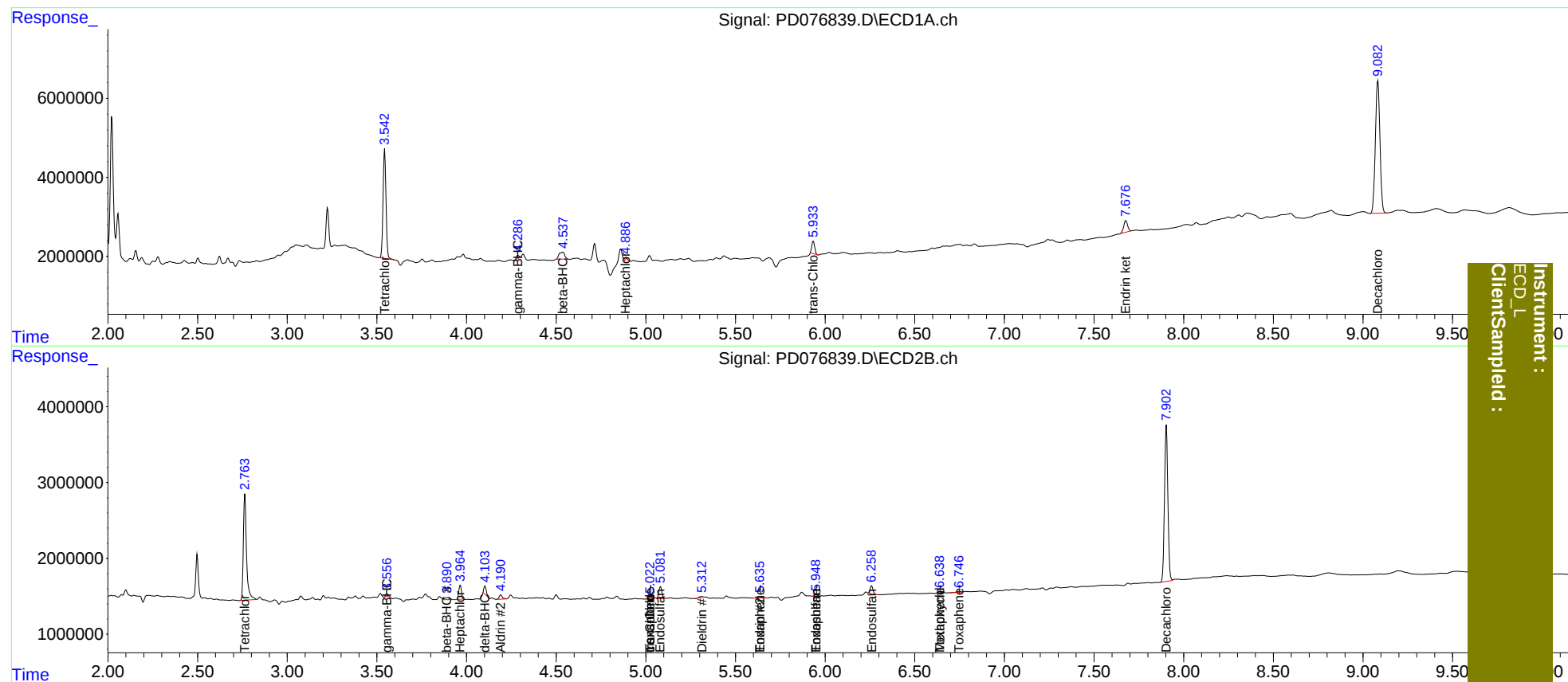
System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.764	31411628	17026992	14.766	15.952
27)	SA Decachlor...	9.083	7.903	59715344	26979447	24.579	25.168
Target Compounds							
2)	A alpha-BHC	3.951f	3.231f	221333	60822	<MDL	<MDL #
3)	MA gamma-BHC...	4.287f	3.557f	702067	269053	0.212	0.180
4)	MA Heptachlor	4.889f	3.966f	721650	1929666	0.208	1.291 #
5)	MB Aldrin	0.000	4.192	0	695989	N.D.	0.462
6)	B beta-BHC	4.539	3.891	3885953	520842	2.557	0.727 #
7)	B delta-BHC	0.000	4.103	0	979820	N.D.	0.642
8)	B Heptachlo...	0.000	4.654f	0	118538	N.D.	<MDL
9)	A Endosulfan I	0.000	5.082	0	1855479	N.D.	1.498
10)	B trans-Chl...	5.934	5.024f	3572887	314337	1.162	0.232 #
11)	B cis-Chlor...	0.000	5.024	0	314337	N.D.	0.223
13)	MA Dieldrin	0.000	5.313f	0	142052	N.D.	0.102
14)	MA Endrin	0.000	5.636	0	468407	N.D.	0.379
15)	B Endosulfa...	0.000	5.950	0	188461	N.D.	0.157
19)	B Endosulfa...	0.000	6.259f	0	1592319	N.D.	1.427
20)	A Methoxychlor	0.000	6.640f	0	381345	N.D.	0.715
21)	B Endrin ke...	7.678	0.000	4533465	0	1.637	N.D. #
22)	Toxaphene-1	0.000	5.024	0	314337	N.D.	42.724
23)	Toxaphene-2	0.000	5.636f	0	468407	N.D.	59.025
24)	Toxaphene-3	0.000	5.950	0	188461	N.D.	20.554
25)	Toxaphene-4	0.000	6.640f	0	381345	N.D.	15.199
26)	Toxaphene-5	0.000	6.748	0	174376	N.D.	4.709

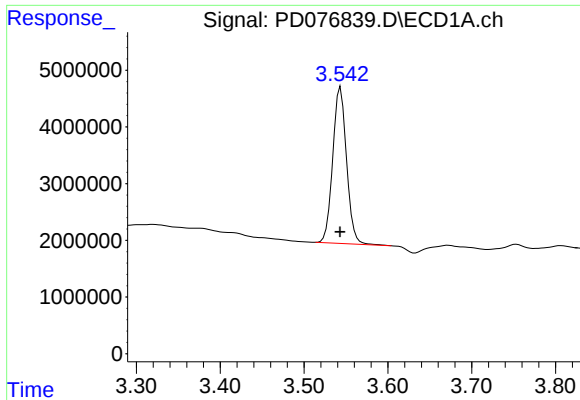
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
Data File : PD076839.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 18:38
Operator : AR\AJ
Sample : 03472-26
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 22:13:10 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

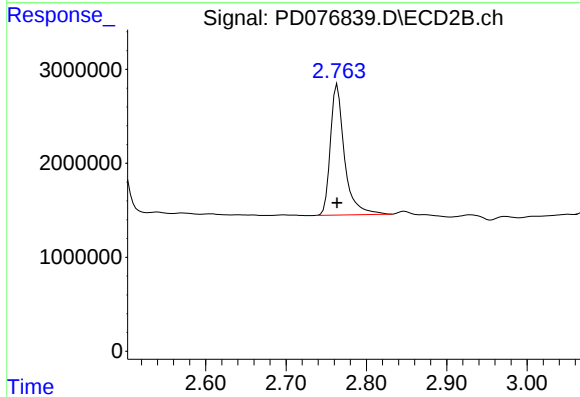




#1 Tetrachloro-m-xylene

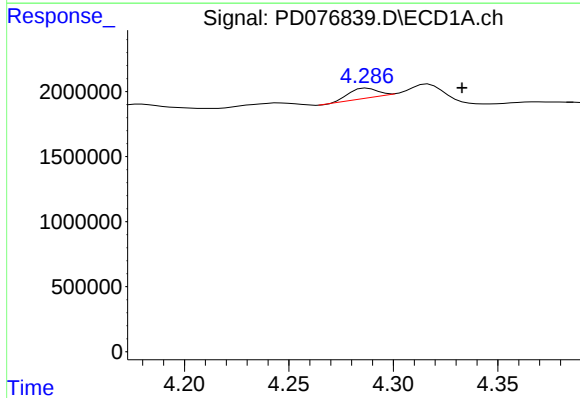
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 31411628
Conc: 14.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



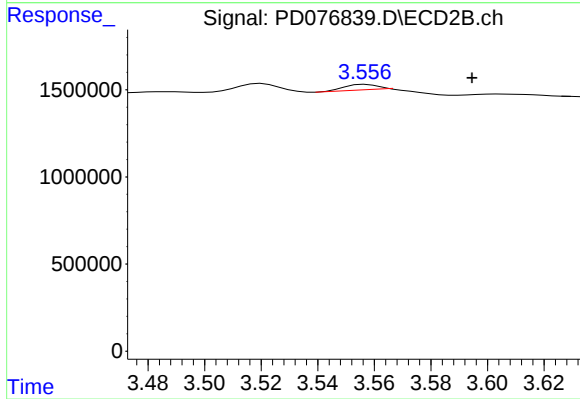
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.000 min
Response: 17026992
Conc: 15.95 ng/ml



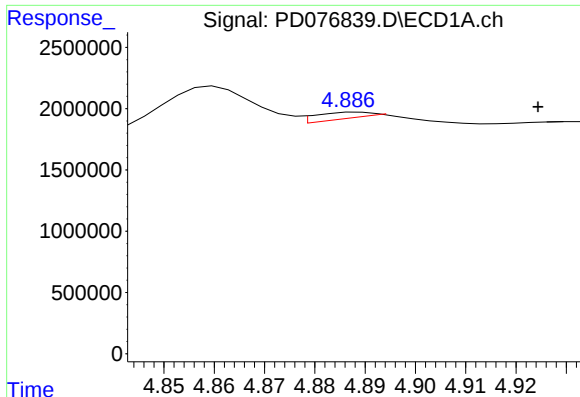
#3 gamma-BHC (Lindane)

R.T.: 4.287 min
Delta R.T.: -0.045 min
Response: 702067
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

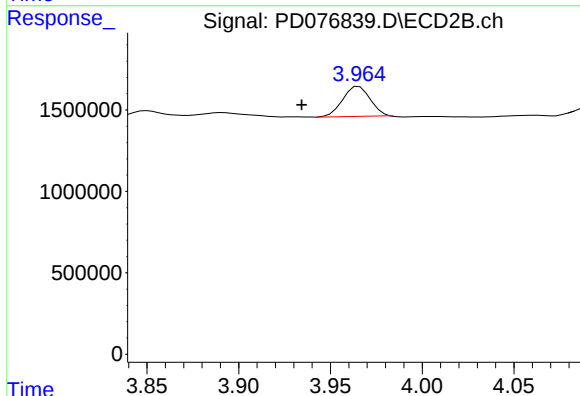
R.T.: 3.557 min
Delta R.T.: -0.037 min
Response: 269053
Conc: 0.18 ng/ml



#4 Heptachlor

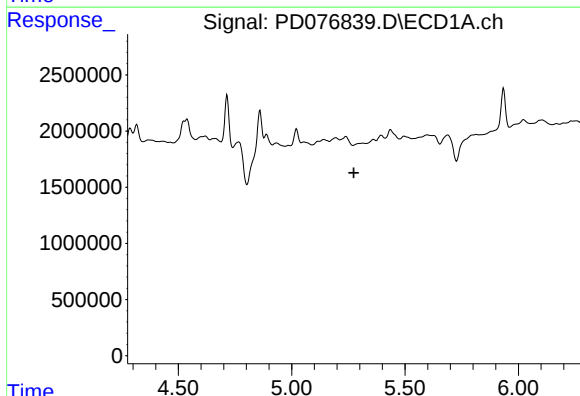
R.T.: 4.889 min
Delta R.T.: -0.036 min
Response: 721650
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



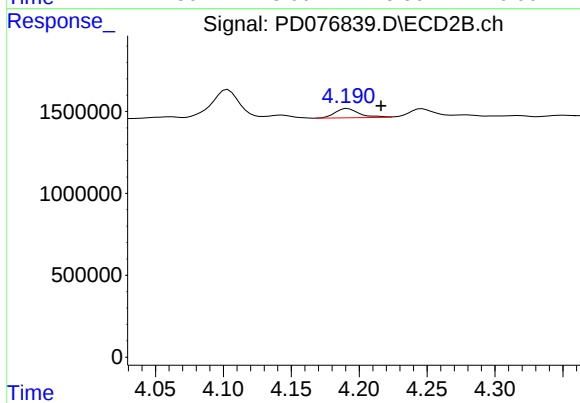
#4 Heptachlor

R.T.: 3.966 min
Delta R.T.: 0.031 min
Response: 1929666
Conc: 1.29 ng/ml



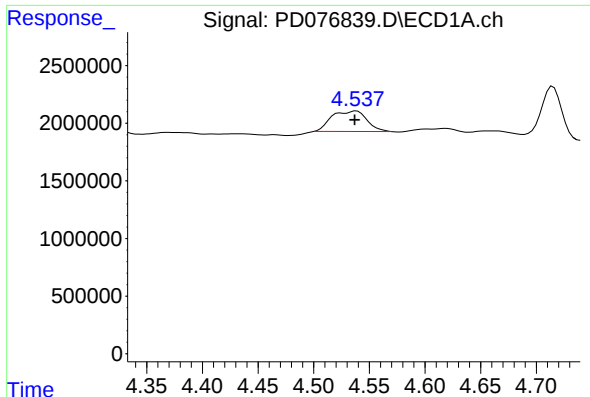
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#5 Aldrin

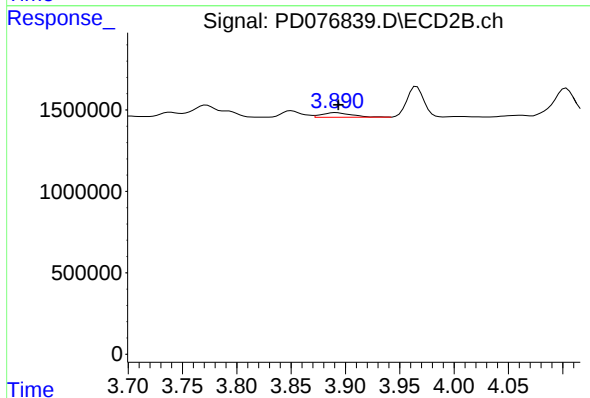
R.T.: 4.192 min
Delta R.T.: -0.025 min
Response: 695989
Conc: 0.46 ng/ml



#6 beta-BHC

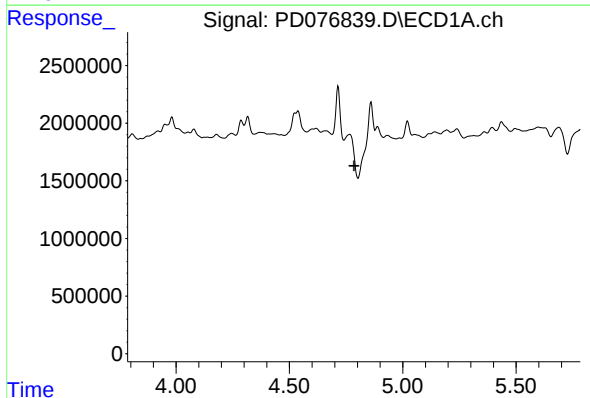
R.T.: 4.539 min
Delta R.T.: 0.002 min
Response: 3885953
Conc: 2.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



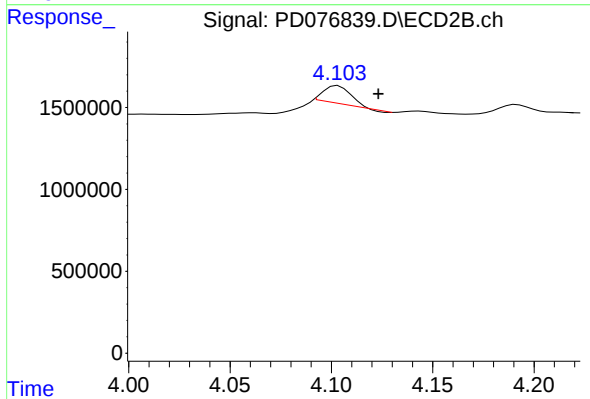
#6 beta-BHC

R.T.: 3.891 min
Delta R.T.: -0.002 min
Response: 520842
Conc: 0.73 ng/ml



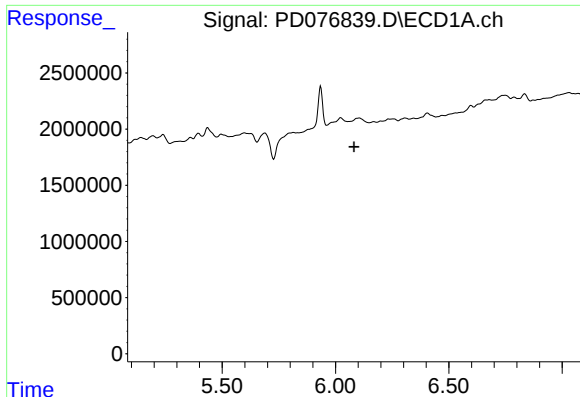
#7 delta-BHC

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



#7 delta-BHC

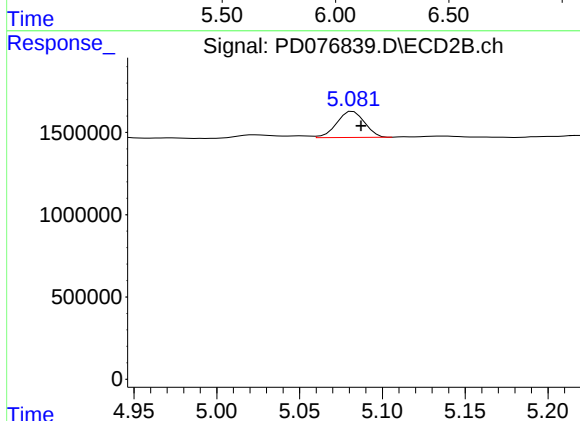
R.T.: 4.103 min
Delta R.T.: -0.020 min
Response: 979820
Conc: 0.64 ng/ml



#9 Endosulfan I

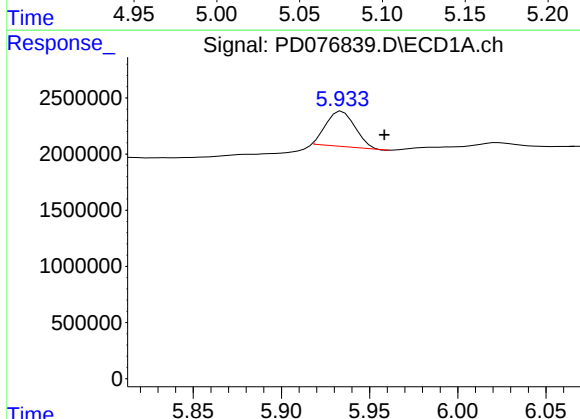
R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



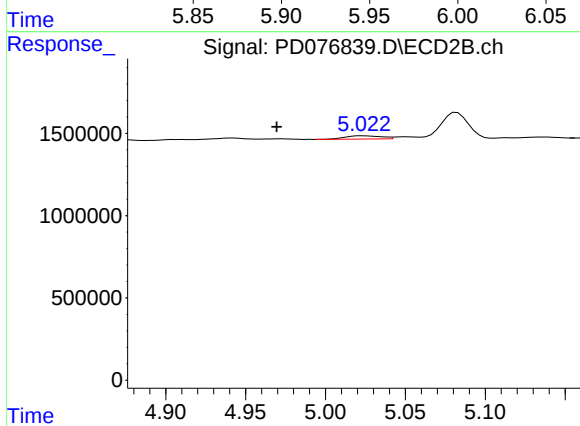
#9 Endosulfan I

R.T.: 5.082 min
Delta R.T.: -0.005 min
Response: 1855479
Conc: 1.50 ng/ml



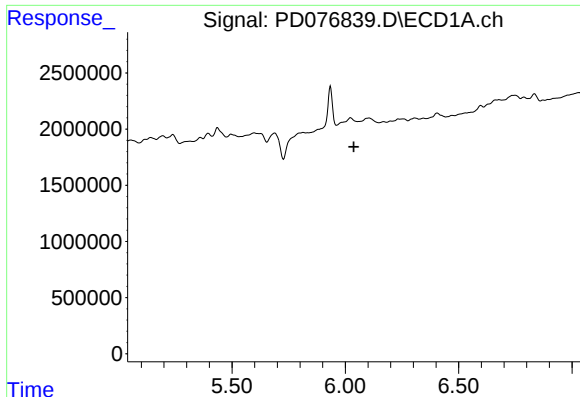
#10 trans-Chlordane

R.T.: 5.934 min
Delta R.T.: -0.024 min
Response: 3572887
Conc: 1.16 ng/ml



#10 trans-Chlordane

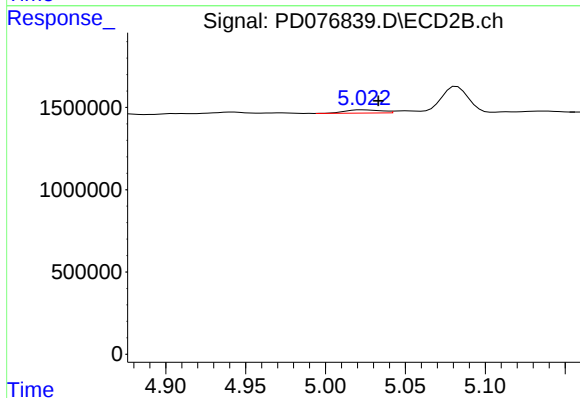
R.T.: 5.024 min
Delta R.T.: 0.055 min
Response: 314337
Conc: 0.23 ng/ml



#11 cis-Chlordane

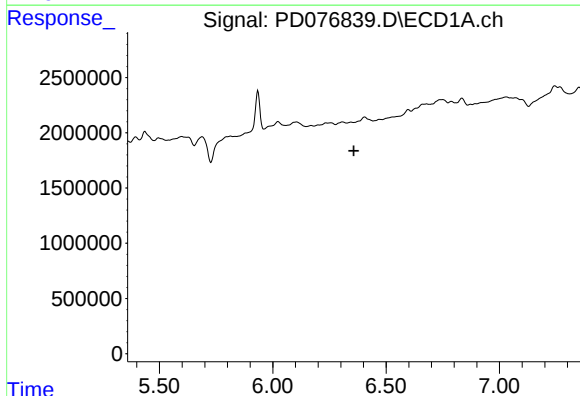
R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



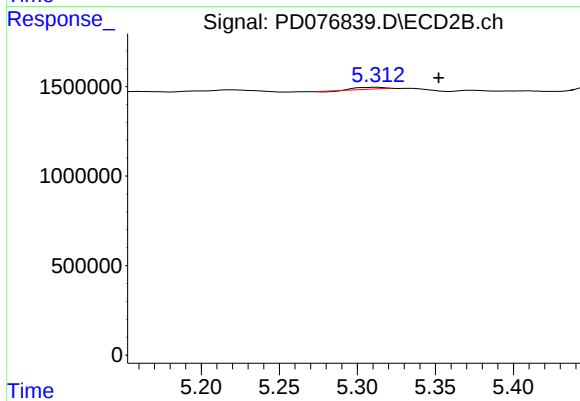
#11 cis-Chlordane

R.T.: 5.024 min
Delta R.T.: -0.009 min
Response: 314337
Conc: 0.22 ng/ml



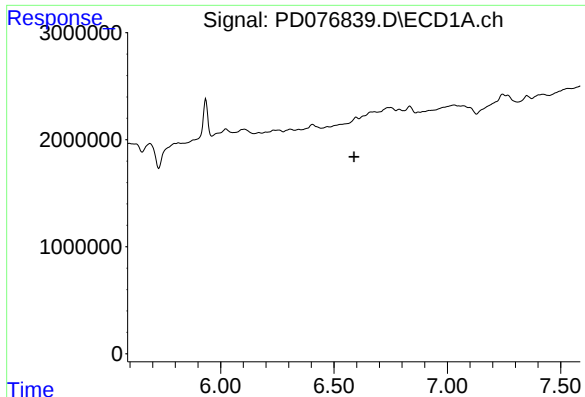
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.358 min
Response: 0
Conc: N.D.



#13 Dieldrin

R.T.: 5.313 min
Delta R.T.: -0.039 min
Response: 142052
Conc: 0.10 ng/ml



#14 Endrin

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

Instrument :
ECD_L
ClientSampleId :

#14 Endrin

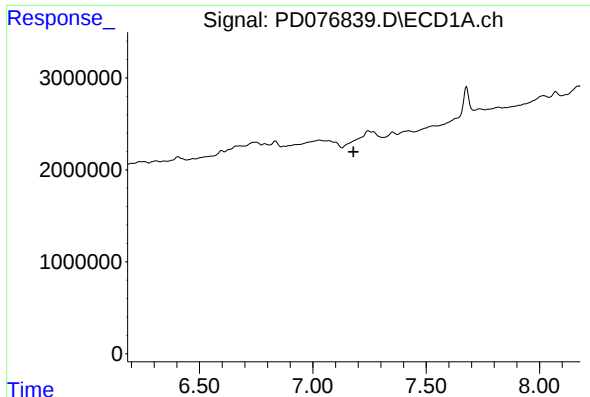
R.T.: 5.636 min
Delta R.T.: 0.008 min
Response: 468407
Conc: 0.38 ng/ml

#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

#15 Endosulfan II

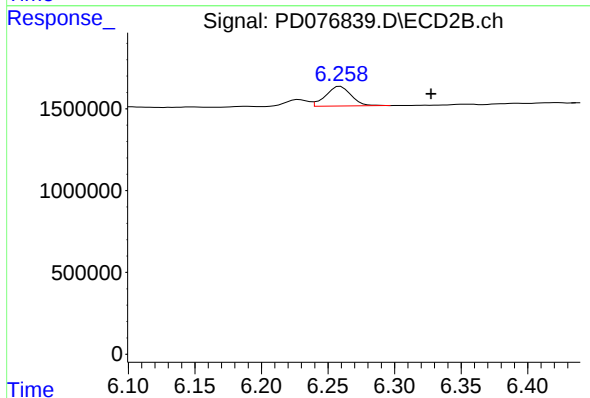
R.T.: 5.950 min
Delta R.T.: 0.025 min
Response: 188461
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

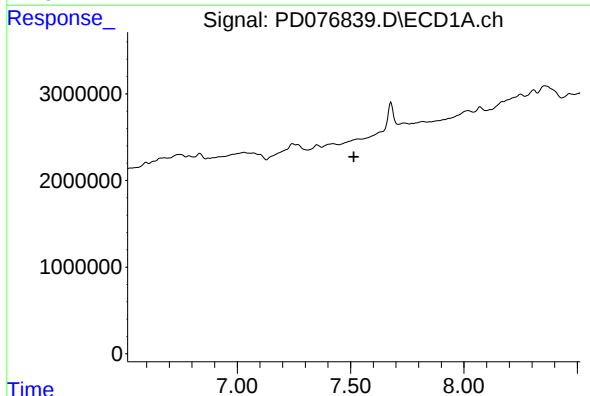
R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



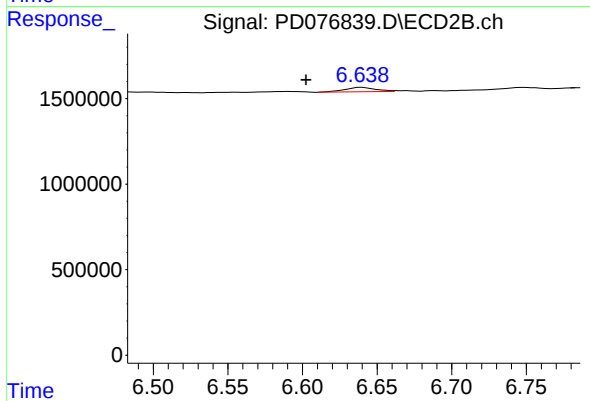
#19 Endosulfan Sulfate

R.T.: 6.259 min
Delta R.T.: -0.068 min
Response: 1592319
Conc: 1.43 ng/ml



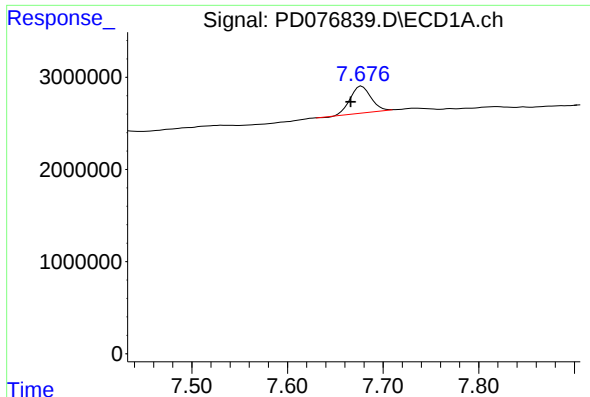
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#20 Methoxychlor

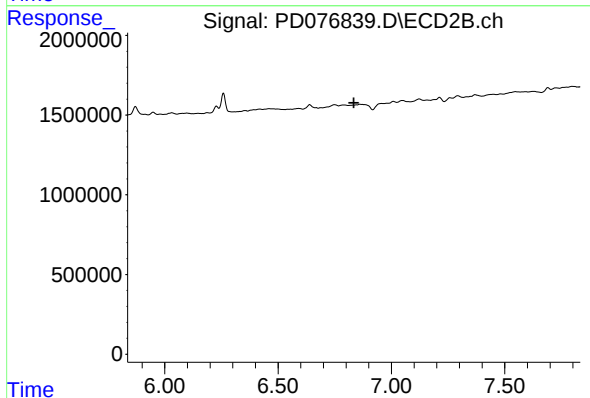
R.T.: 6.640 min
Delta R.T.: 0.037 min
Response: 381345
Conc: 0.71 ng/ml



#21 Endrin ketone

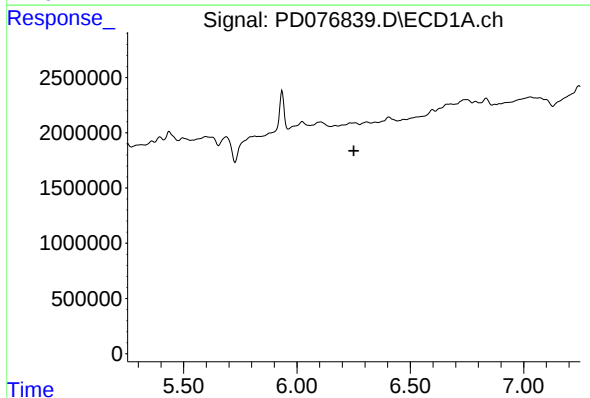
R.T.: 7.678 min
Delta R.T.: 0.012 min
Response: 4533465
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



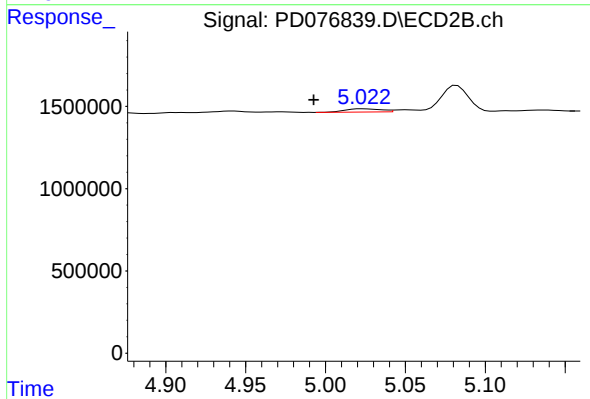
#21 Endrin ketone

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



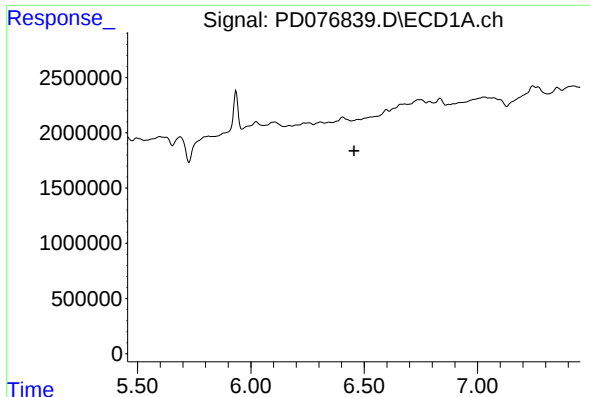
#22 Toxaphene-1

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



#22 Toxaphene-1

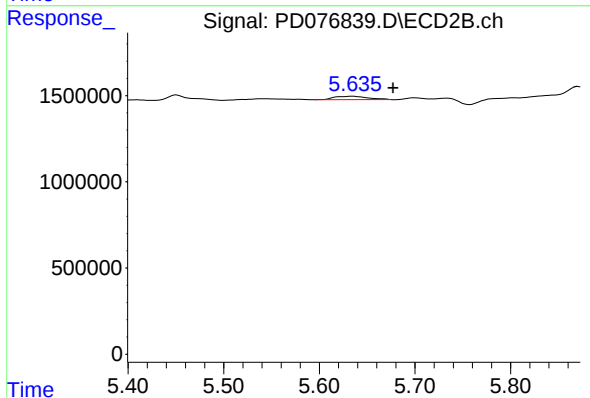
R.T.: 5.024 min
Delta R.T.: 0.031 min
Response: 314337
Conc: 42.72 ng/ml



#23 Toxaphene-2

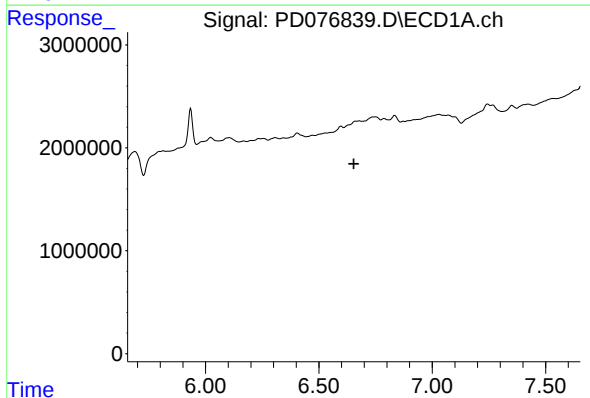
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



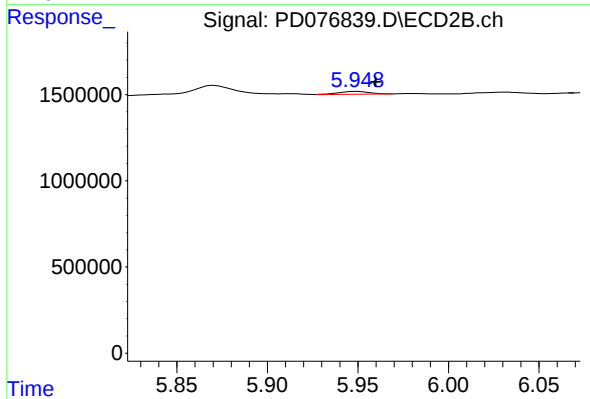
#23 Toxaphene-2

R.T.: 5.636 min
Delta R.T.: -0.041 min
Response: 468407
Conc: 59.03 ng/ml



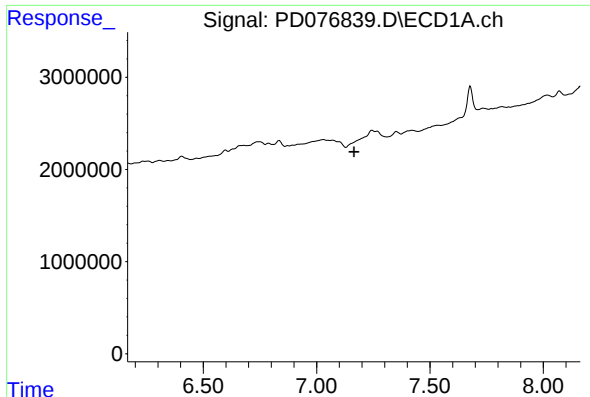
#24 Toxaphene-3

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



#24 Toxaphene-3

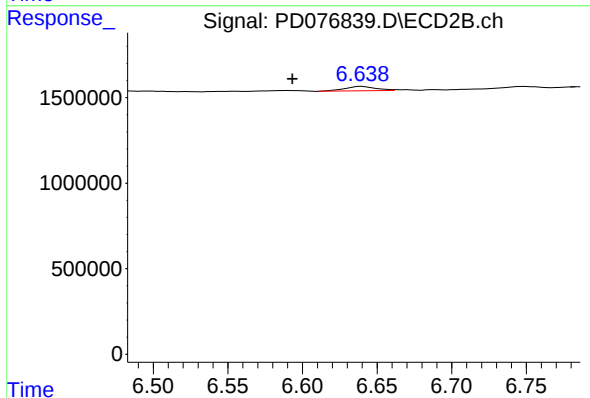
R.T.: 5.950 min
Delta R.T.: -0.010 min
Response: 188461
Conc: 20.55 ng/ml



#25 Toxaphene-4

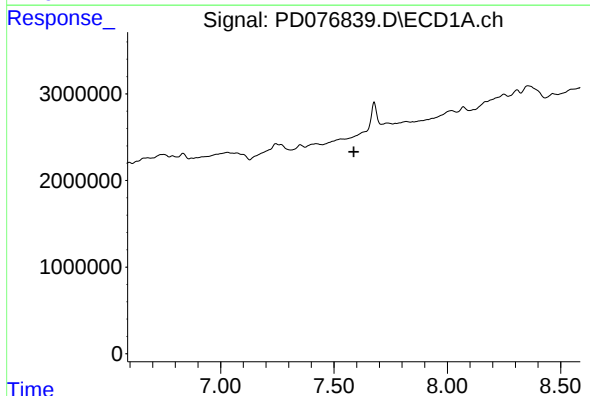
R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



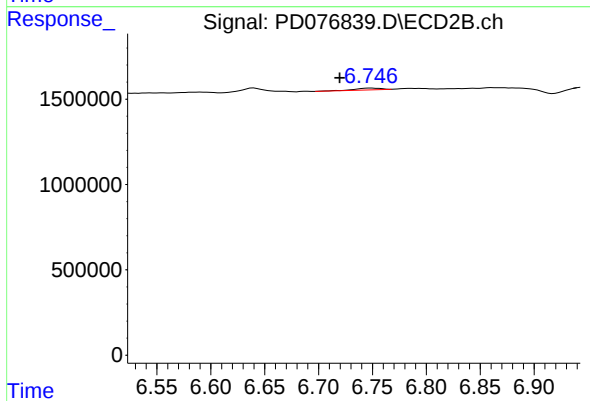
#25 Toxaphene-4

R.T.: 6.640 min
Delta R.T.: 0.047 min
Response: 381345
Conc: 15.20 ng/ml



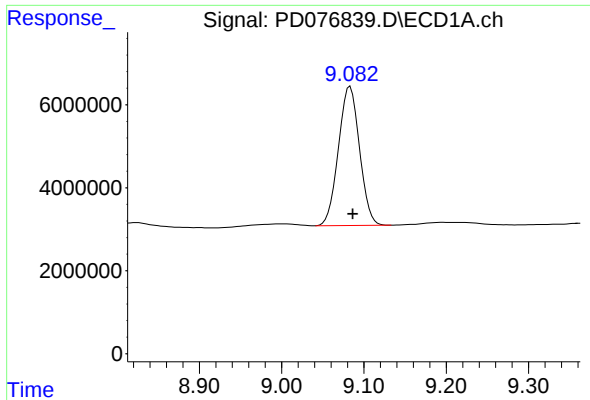
#26 Toxaphene-5

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



#26 Toxaphene-5

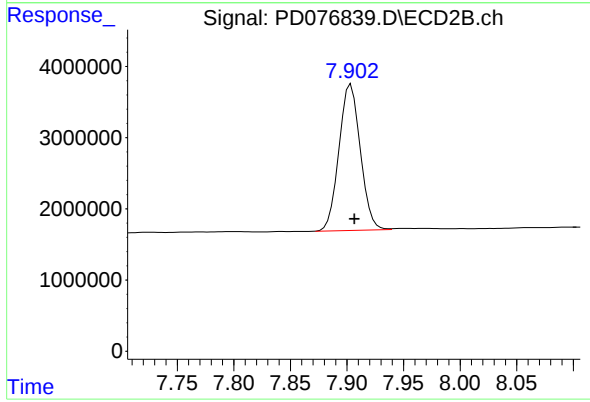
R.T.: 6.748 min
Delta R.T.: 0.028 min
Response: 174376
Conc: 4.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.003 min
Response: 59715344
Conc: 24.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 26979447
Conc: 25.17 ng/ml