

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040523\
 Data File : PD074594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2023 10:09
 Operator : AR\AJ
 Sample : 02115-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 22:23:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 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

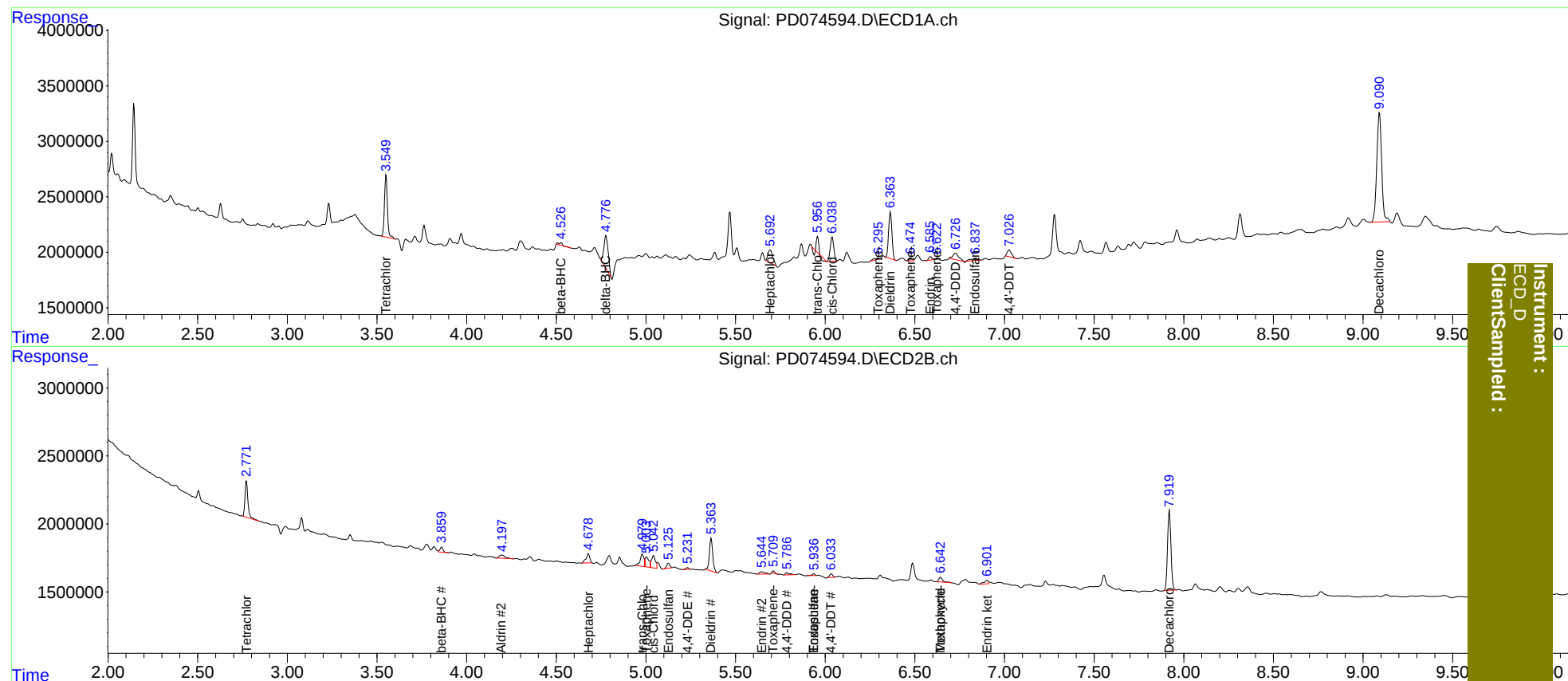
System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	2.772	6486246	3054063	2.611	2.428
27)	SA Decachlor...	9.092	7.920	18758641	7742080	6.854	6.466
Target Compounds							
3)	MA gamma-BHC...	4.368f	0.000	32773	0	<MDL	N.D. #
4)	MA Heptachlor	4.962f	0.000	295284	0	<MDL	N.D. #
5)	MB Aldrin	0.000	4.196f	0	546922	N.D.	0.319
6)	B beta-BHC	4.528	3.861f	348401	441936	0.206	0.545 #
7)	B delta-BHC	4.777	0.000	4809224	0	1.322	N.D. #
8)	B Heptachlo...	5.693	4.680f	2102930	994034	0.641	0.627
9)	A Endosulfan I	6.083	5.126	172705	452282	<MDL	0.323 #
10)	B trans-Chl...	5.958	4.980	552162	1333659	0.172	0.862 #
11)	B cis-Chlor...	6.039	5.043	3072518	1379178	0.938	0.872
12)	B 4,4'-DDE	0.000	5.233	0	151579	N.D.	0.104
13)	MA Dieldrin	6.364	5.364	5404709	3163748	1.704	2.041
14)	MA Endrin	6.587	5.646	369756	401501	0.140	0.298 #
15)	B Endosulfa...	6.838	5.938	504846	152451	0.183	0.113 #
16)	A 4,4'-DDD	6.727	5.787	1294134	260413	0.548	0.221 #
17)	MA 4,4'-DDT	7.027	6.034	1023368	324965	0.408	0.259 #
20)	A Methoxychlor	0.000	6.644	0	525825	N.D.	0.855
21)	B Endrin ke...	7.694	6.902f	-467544	407853	N.D.	0.268
22)	Toxaphene-1	6.296f	5.004	328419	1121220	13.995	126.352 #
23)	Toxaphene-2	6.476	5.710	417086	161094	14.064	17.152
24)	Toxaphene-3	6.626f	5.938	89883	152451	4.271	14.361 #
25)	Toxaphene-4	0.000	6.644f	0	525825	N.D.	15.737

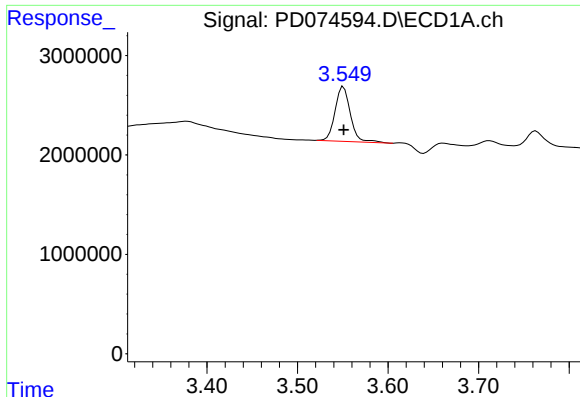
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040523\
Data File : PD074594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2023 10:09
Operator : AR\AJ
Sample : 02115-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 22:23:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 2023
Response via : Initial Calibration
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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

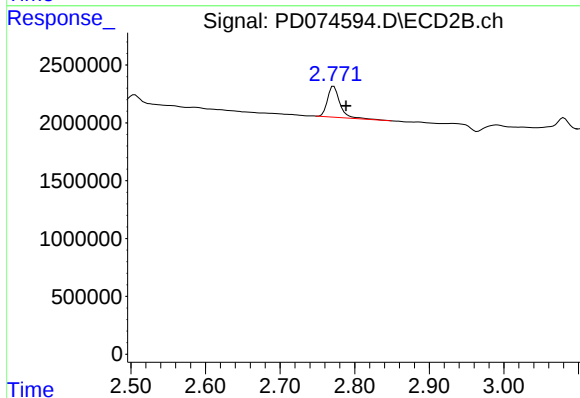




#1 Tetrachloro-m-xylene

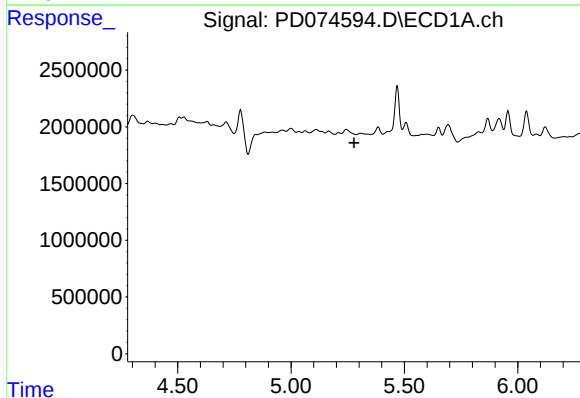
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 6486246
Conc: 2.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



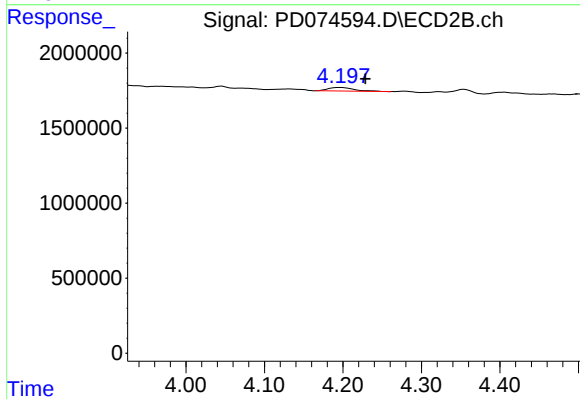
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.017 min
Response: 3054063
Conc: 2.43 ng/ml



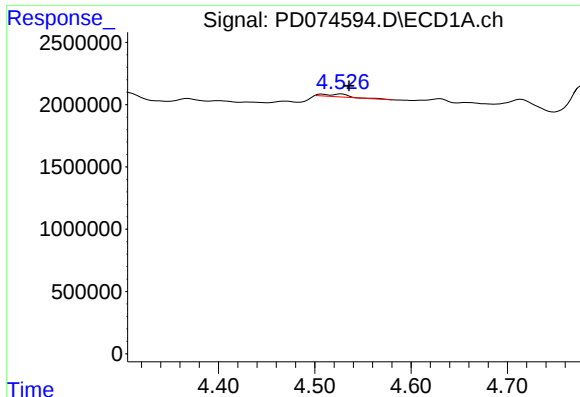
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.278 min
Response: 0
Conc: N.D.



#5 Aldrin

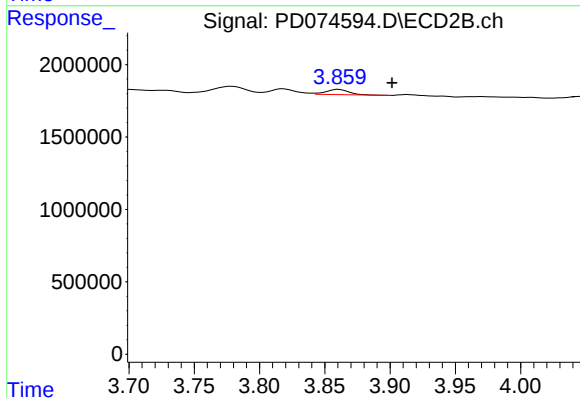
R.T.: 4.196 min
Delta R.T.: -0.033 min
Response: 546922
Conc: 0.32 ng/ml



#6 beta-BHC

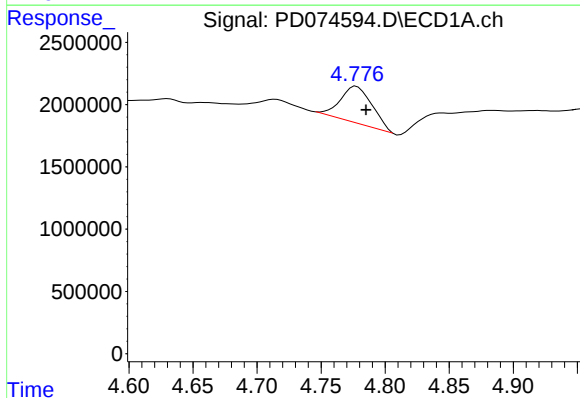
R.T.: 4.528 min
Delta R.T.: -0.008 min
Response: 348401
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



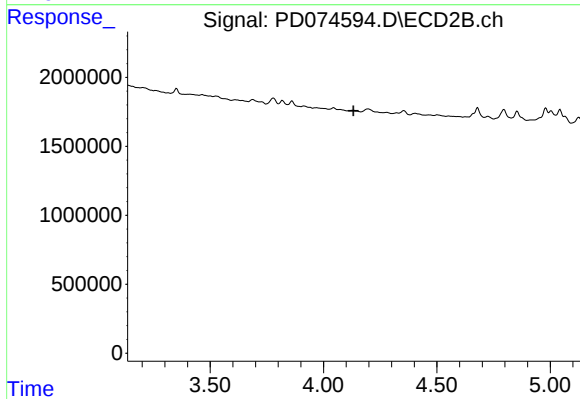
#6 beta-BHC

R.T.: 3.861 min
Delta R.T.: -0.041 min
Response: 441936
Conc: 0.55 ng/ml



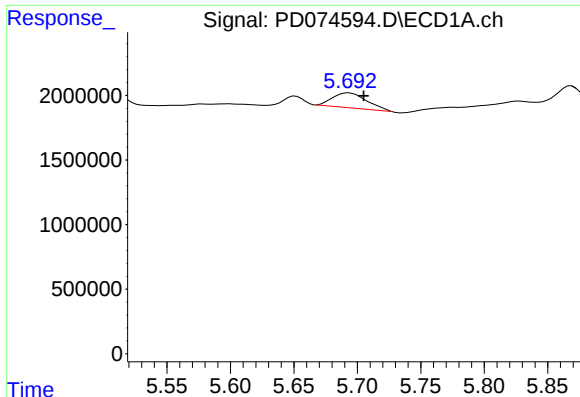
#7 delta-BHC

R.T.: 4.777 min
Delta R.T.: -0.008 min
Response: 4809224
Conc: 1.32 ng/ml



#7 delta-BHC

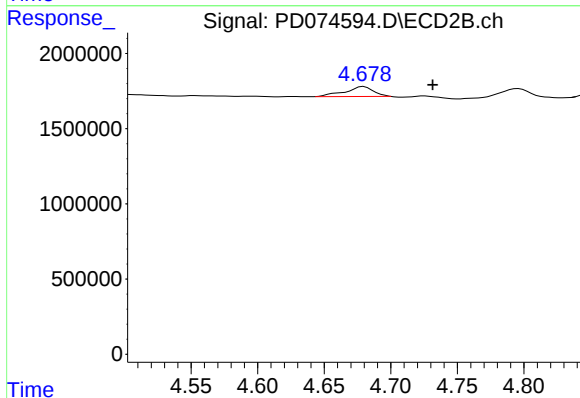
R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

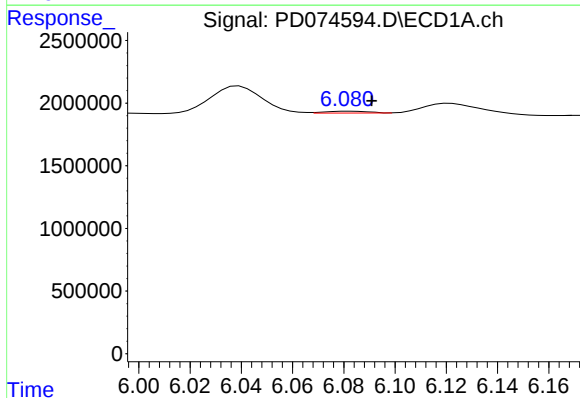
R.T.: 5.693 min
Delta R.T.: -0.011 min
Response: 2102930
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



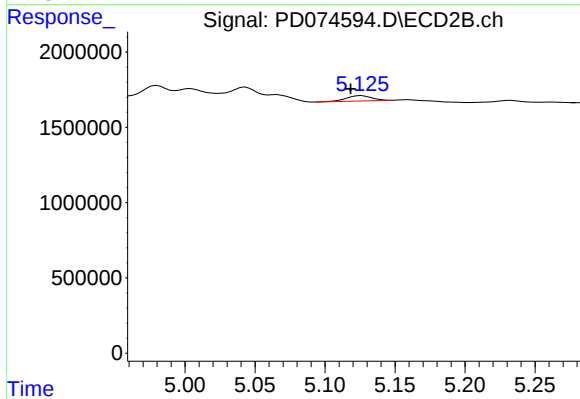
#8 Heptachlor epoxide

R.T.: 4.680 min
Delta R.T.: -0.052 min
Response: 994034
Conc: 0.63 ng/ml



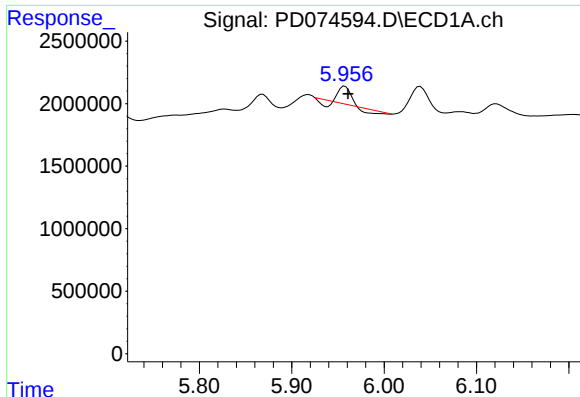
#9 Endosulfan I

R.T.: 6.083 min
Delta R.T.: -0.008 min
Response: 172705
Conc: N.D.



#9 Endosulfan I

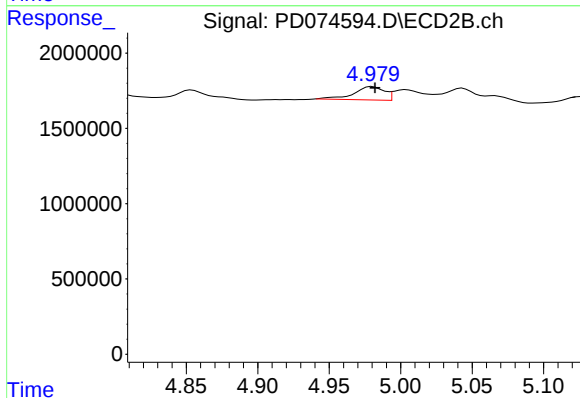
R.T.: 5.126 min
Delta R.T.: 0.008 min
Response: 452282
Conc: 0.32 ng/ml



#10 trans-Chlordane

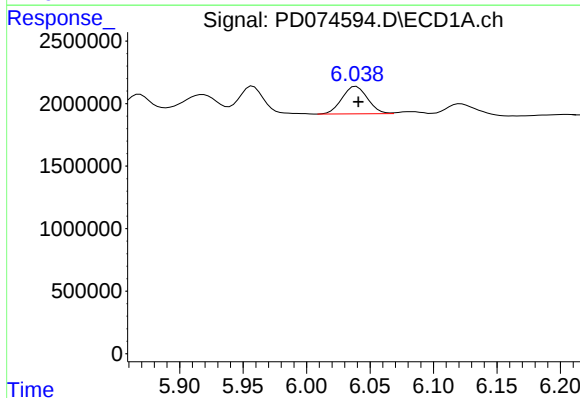
R.T.: 5.958 min
Delta R.T.: -0.003 min
Response: 552162
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



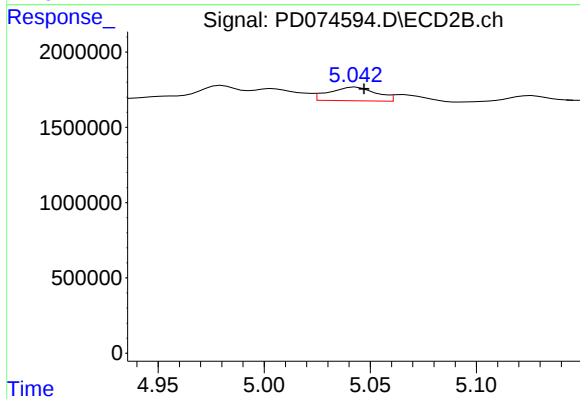
#10 trans-Chlordane

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 1333659
Conc: 0.86 ng/ml



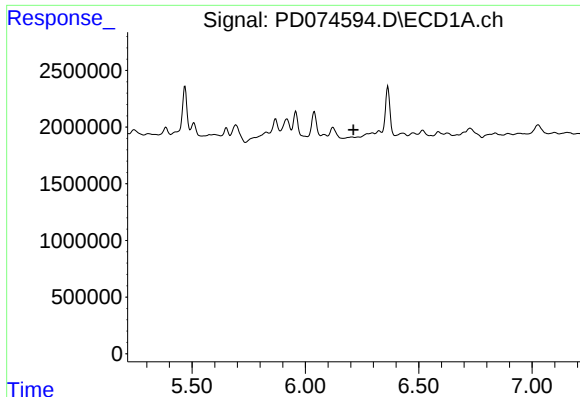
#11 cis-Chlordane

R.T.: 6.039 min
Delta R.T.: -0.002 min
Response: 3072518
Conc: 0.94 ng/ml



#11 cis-Chlordane

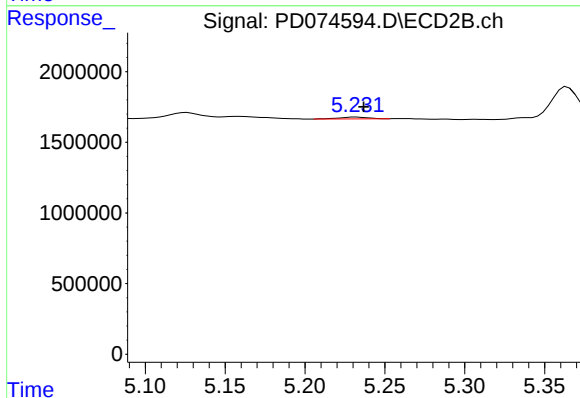
R.T.: 5.043 min
Delta R.T.: -0.004 min
Response: 1379178
Conc: 0.87 ng/ml



#12 4,4'-DDE

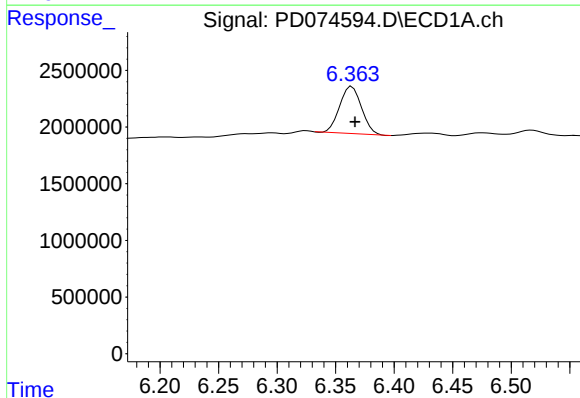
R.T.: 0.000 min
Exp R.T.: 6.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



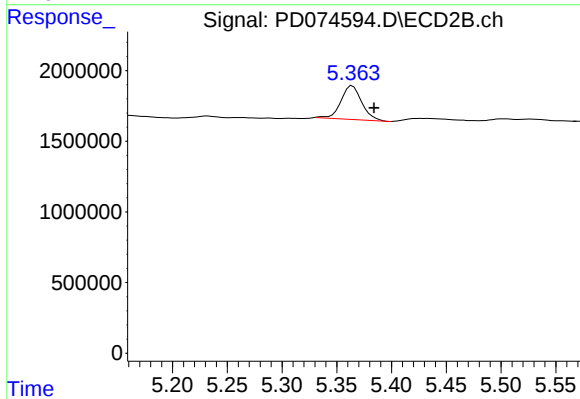
#12 4,4'-DDE

R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 151579
Conc: 0.10 ng/ml



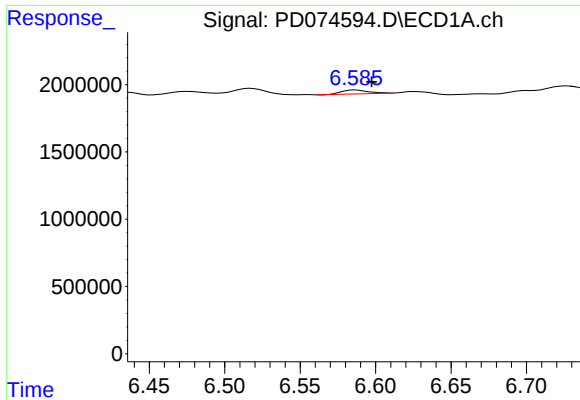
#13 Dieldrin

R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 5404709
Conc: 1.70 ng/ml



#13 Dieldrin

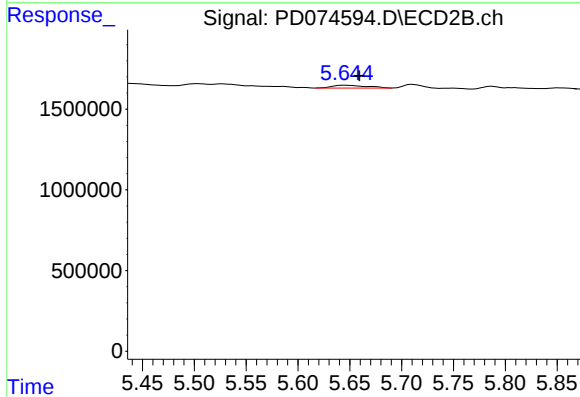
R.T.: 5.364 min
Delta R.T.: -0.020 min
Response: 3163748
Conc: 2.04 ng/ml



#14 Endrin

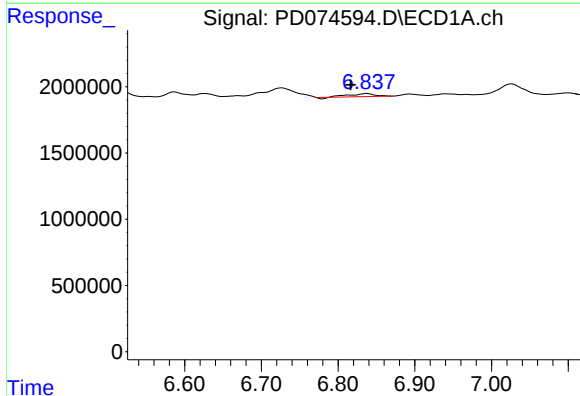
R.T.: 6.587 min
Delta R.T.: -0.011 min
Response: 369756
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



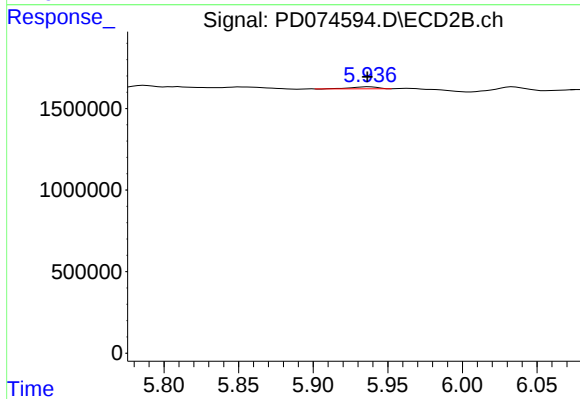
#14 Endrin

R.T.: 5.646 min
Delta R.T.: -0.013 min
Response: 401501
Conc: 0.30 ng/ml



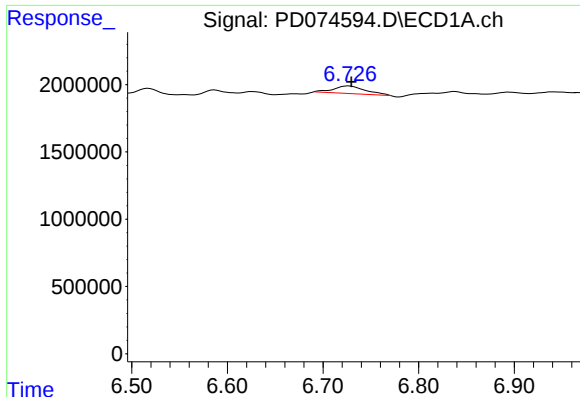
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: 0.021 min
Response: 504846
Conc: 0.18 ng/ml



#15 Endosulfan II

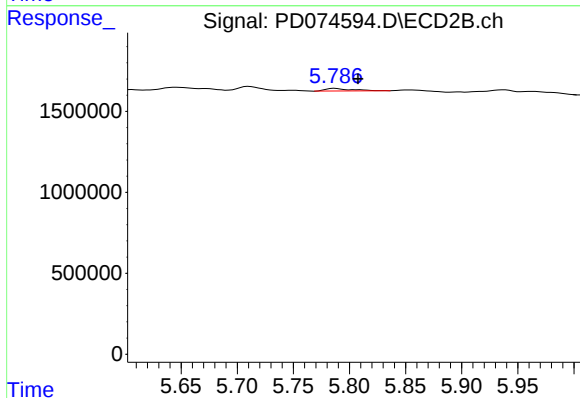
R.T.: 5.938 min
Delta R.T.: 0.001 min
Response: 152451
Conc: 0.11 ng/ml



#16 4,4'-DDD

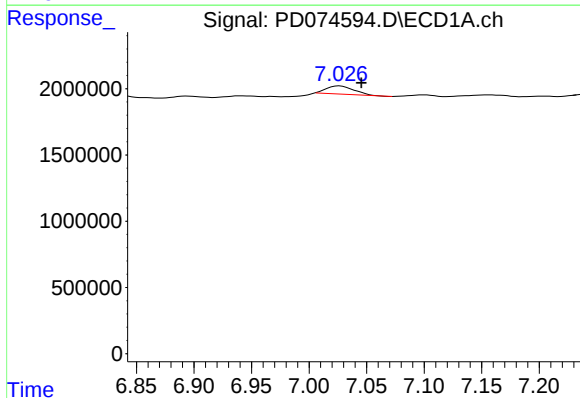
R.T.: 6.727 min
Delta R.T.: -0.003 min
Response: 1294134
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



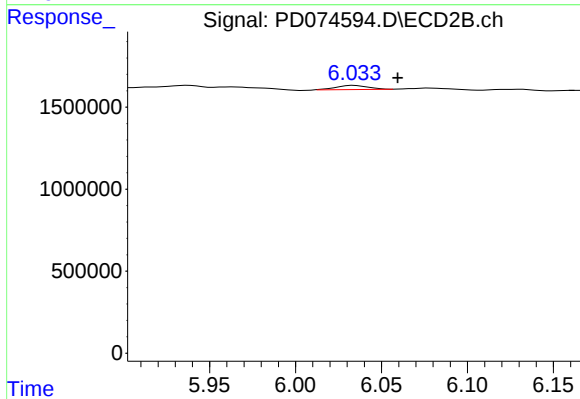
#16 4,4'-DDD

R.T.: 5.787 min
Delta R.T.: -0.021 min
Response: 260413
Conc: 0.22 ng/ml



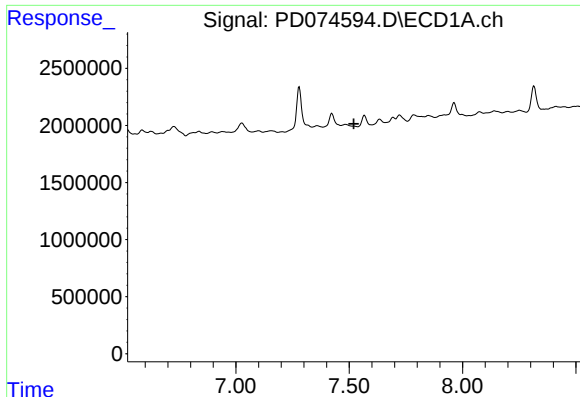
#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: -0.019 min
Response: 1023368
Conc: 0.41 ng/ml



#17 4,4'-DDT

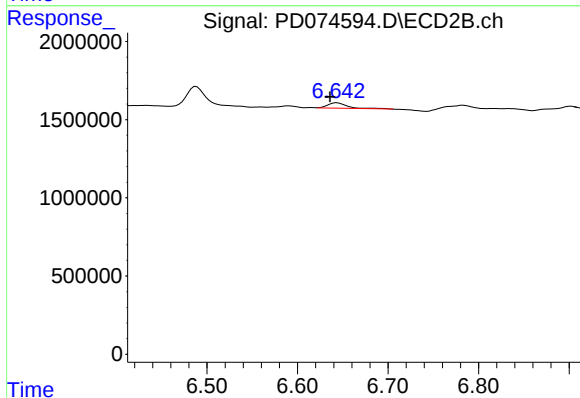
R.T.: 6.034 min
Delta R.T.: -0.025 min
Response: 324965
Conc: 0.26 ng/ml



#20 Methoxychlor

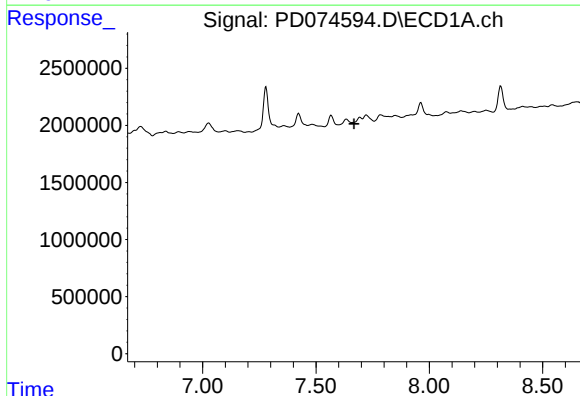
R.T.: 0.000 min
Exp R.T.: 7.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



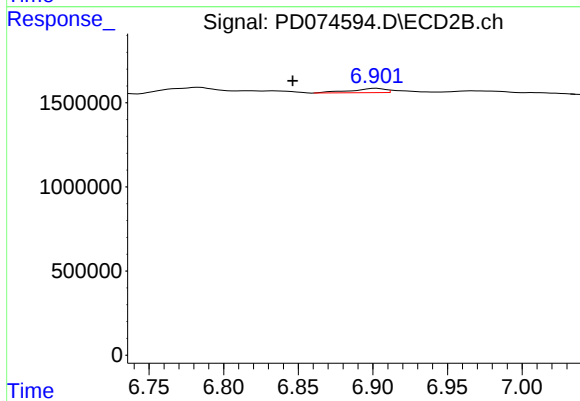
#20 Methoxychlor

R.T.: 6.644 min
Delta R.T.: 0.008 min
Response: 525825
Conc: 0.85 ng/ml



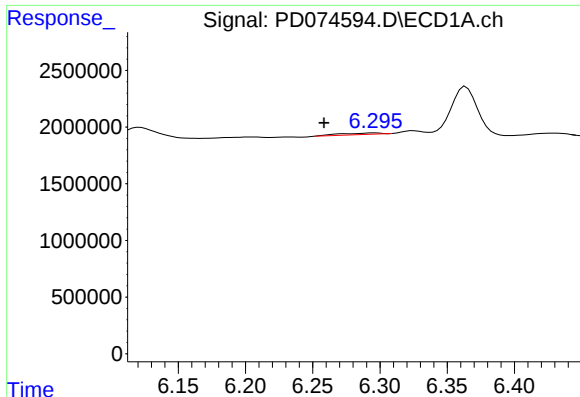
#21 Endrin ketone

R.T.: 7.694 min
Delta R.T.: 0.025 min
Response: -467544
Conc: N.D.



#21 Endrin ketone

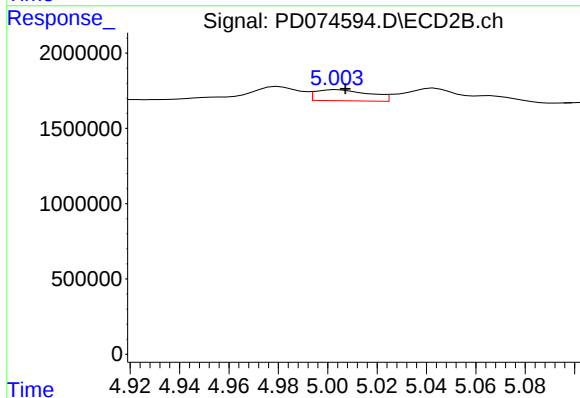
R.T.: 6.902 min
Delta R.T.: 0.056 min
Response: 407853
Conc: 0.27 ng/ml



#22 Toxaphene-1

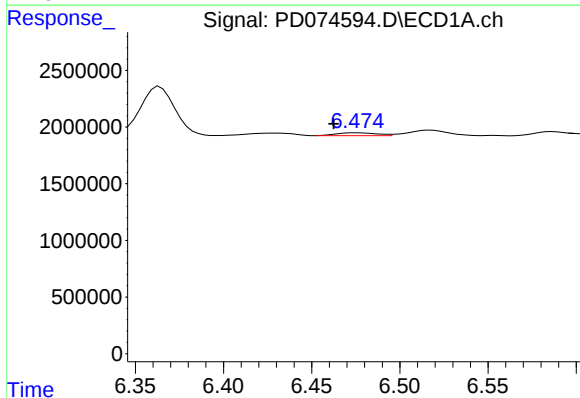
R.T.: 6.296 min
Delta R.T.: 0.037 min
Response: 328419
Conc: 14.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



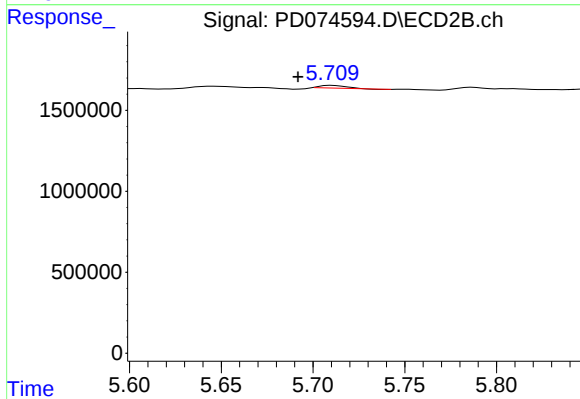
#22 Toxaphene-1

R.T.: 5.004 min
Delta R.T.: -0.003 min
Response: 1121220
Conc: 126.35 ng/ml



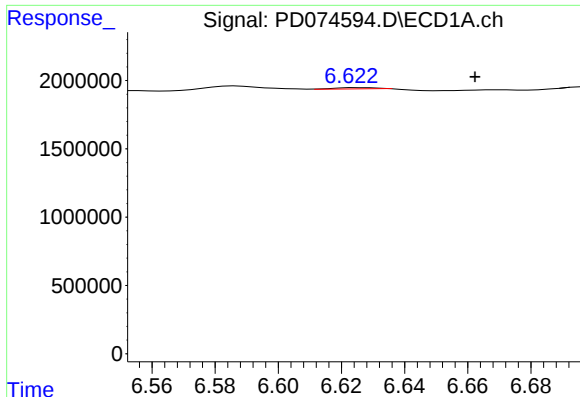
#23 Toxaphene-2

R.T.: 6.476 min
Delta R.T.: 0.013 min
Response: 417086
Conc: 14.06 ng/ml



#23 Toxaphene-2

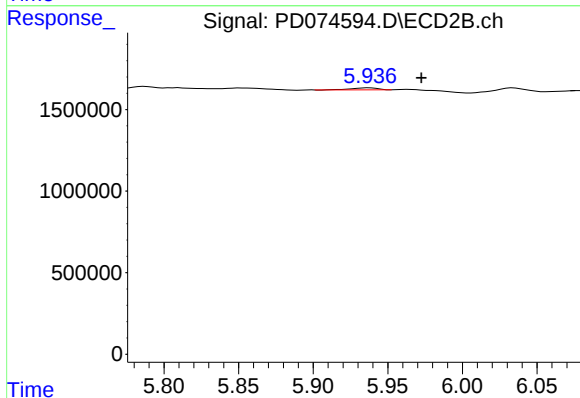
R.T.: 5.710 min
Delta R.T.: 0.019 min
Response: 161094
Conc: 17.15 ng/ml



#24 Toxaphene-3

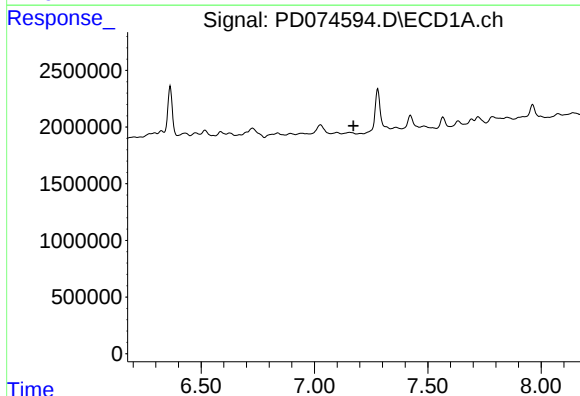
R.T.: 6.626 min
Delta R.T.: -0.036 min
Response: 89883
Conc: 4.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



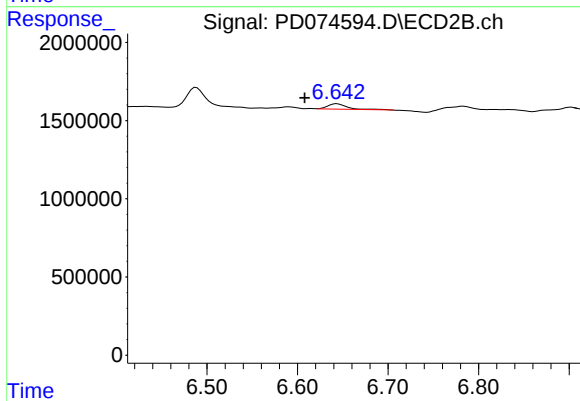
#24 Toxaphene-3

R.T.: 5.938 min
Delta R.T.: -0.035 min
Response: 152451
Conc: 14.36 ng/ml



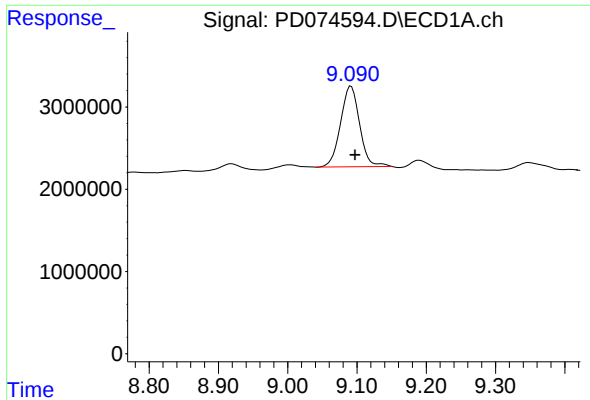
#25 Toxaphene-4

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



#25 Toxaphene-4

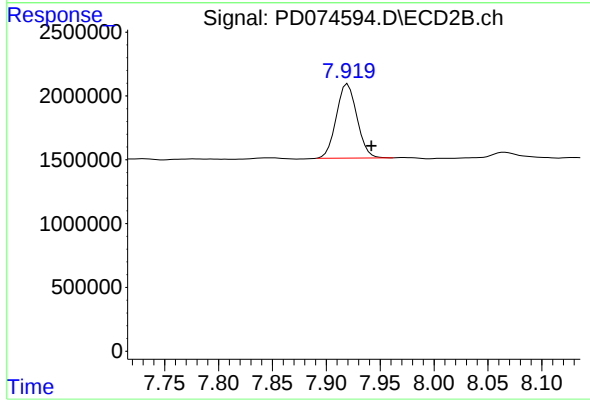
R.T.: 6.644 min
Delta R.T.: 0.036 min
Response: 525825
Conc: 15.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.006 min
Response: 18758641
Conc: 6.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.022 min
Response: 7742080
Conc: 6.47 ng/ml