

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012622\
 Data File : PD067816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2022 14:22
 Operator : AR\AJ
 Sample : N1230-16
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 04:08:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 28 14:32:50 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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

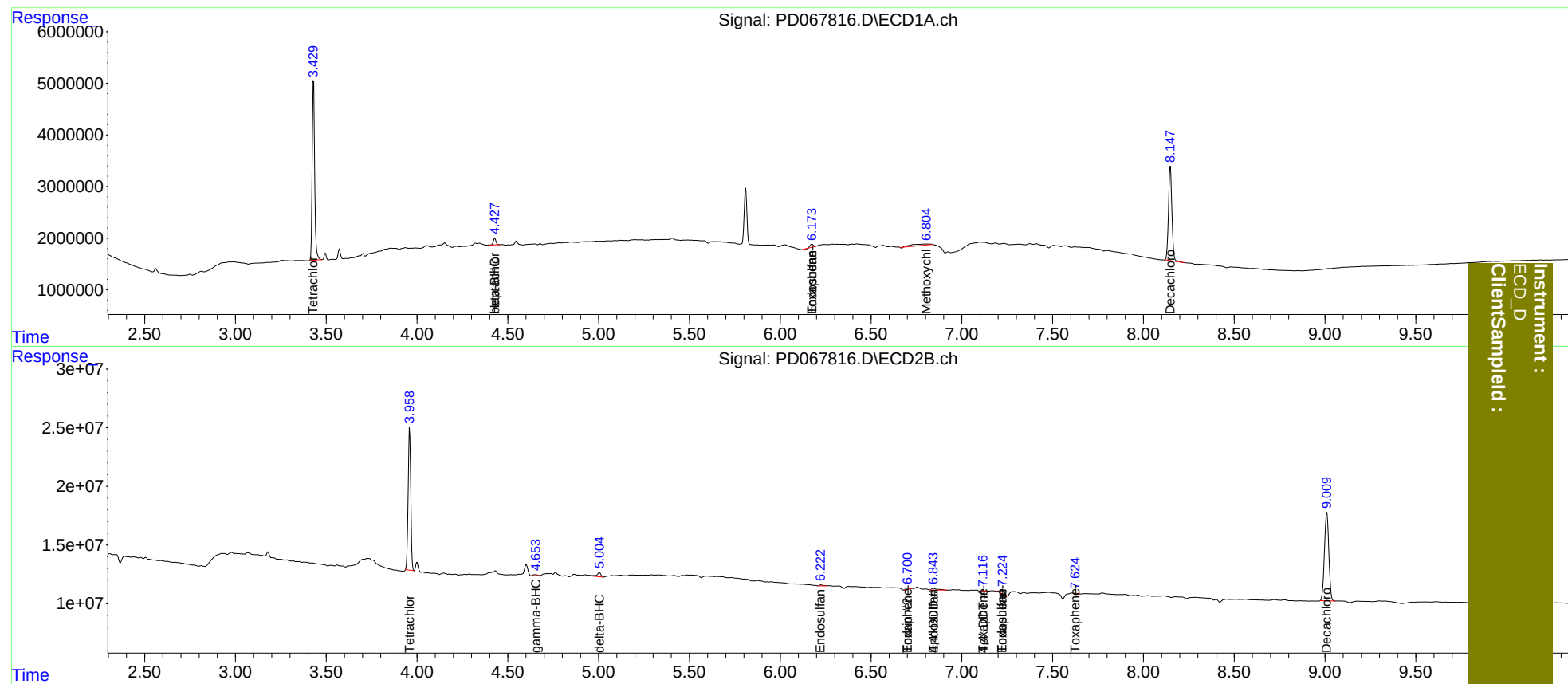
System Monitoring Compounds							
1)	SA Tetrachlo...	3.430	3.959	33018283	121.3E6	14.573	14.969
27)	SA Decachlor...	8.148	9.010	23633318	126.8E6	24.676	25.097
Target Compounds							
3)	MA gamma-BHC...	0.000	4.654	0	1463192	N.D.	0.148
4)	MA Heptachlor	4.429	5.188f	1270621	827191	0.410	<MDL #
6)	B beta-BHC	4.429f	0.000	1270621	0	0.945	N.D. #
7)	B delta-BHC	0.000	5.005f	0	5302659	N.D.	0.566
9)	A Endosulfan I	0.000	6.223	0	1084788	N.D.	0.151
14)	MA Endrin	0.000	6.702	0	1126645	N.D.	0.202
15)	B Endosulfa...	6.175f	6.844f	609522	3398828	0.282	0.538 #
16)	A 4,4'-DDD	0.000	6.844f	0	3398828	N.D.	0.578
17)	MA 4,4'-DDT	0.000	7.118	0	750772	N.D.	0.129
19)	B Endosulfa...	0.000	7.223	0	5659533	N.D.	0.970
20)	A Methoxychlor	6.806f	7.604f	2080634	-420163	2.359	N.D. #
23)	Toxaphene-2	6.175	6.702	609522	1126645	36.822	29.184
24)	Toxaphene-3	0.000	7.118	0	750772	N.D.	7.564
25)	Toxaphene-4	0.000	7.223	0	5659533	N.D.	58.460
26)	Toxaphene-5	0.000	7.625	0	1082300	N.D.	14.194

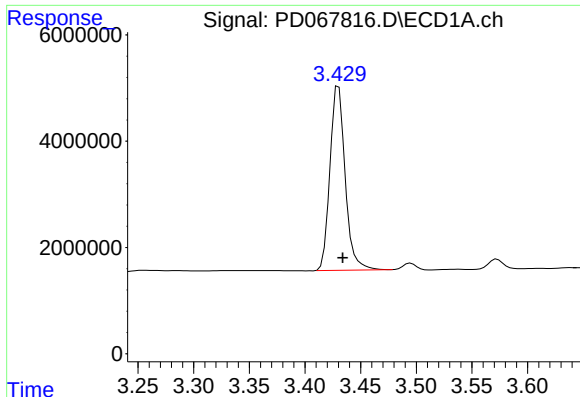
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD067816.D
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Acq On : 26 Jan 2022 14:22
Operator : AR\AJ
Sample : N1230-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 04:08:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 28 14:32:50 2021
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

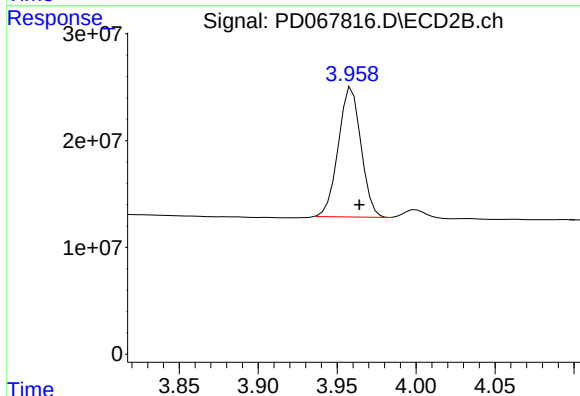




#1 Tetrachloro-m-xylene

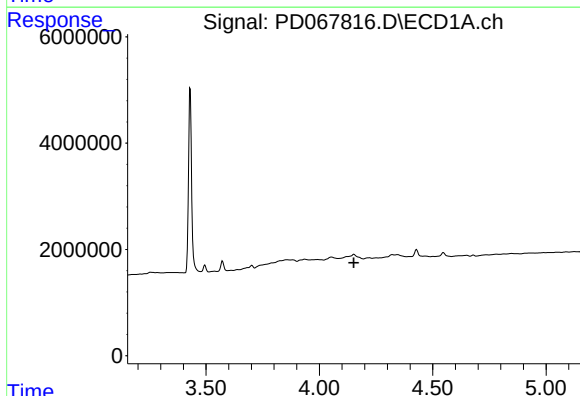
R.T.: 3.430 min
Delta R.T.: -0.004 min
Response: 33018283
Conc: 14.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



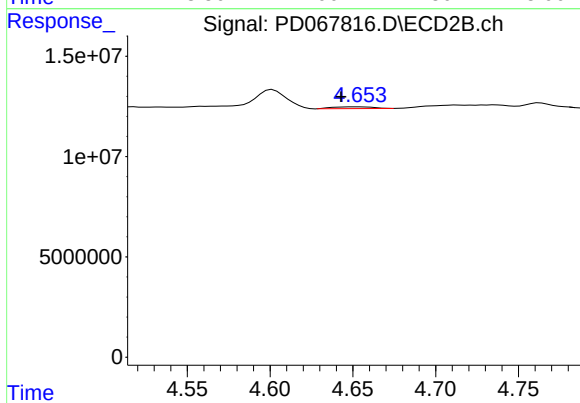
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: -0.005 min
Response: 121323915
Conc: 14.97 ng/ml



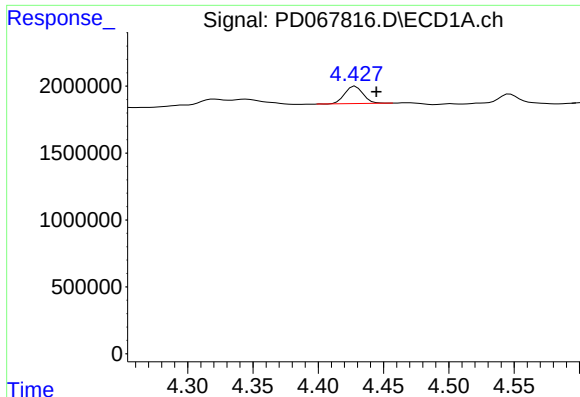
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.151 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

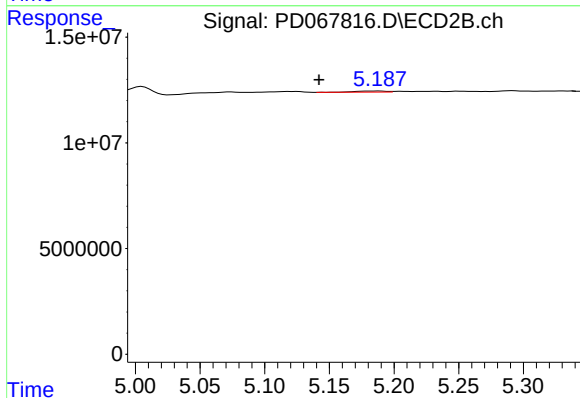
R.T.: 4.654 min
Delta R.T.: 0.011 min
Response: 1463192
Conc: 0.15 ng/ml



#4 Heptachlor

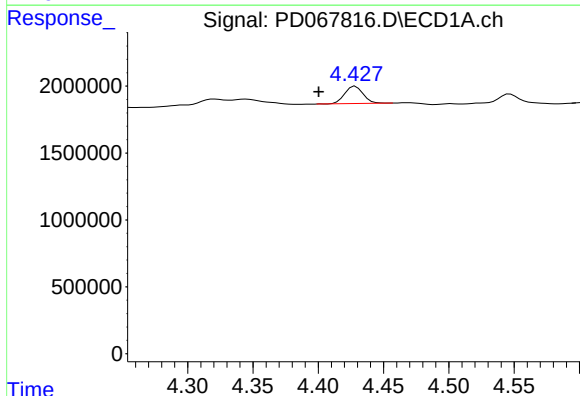
R.T.: 4.429 min
Delta R.T.: -0.016 min
Response: 1270621
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



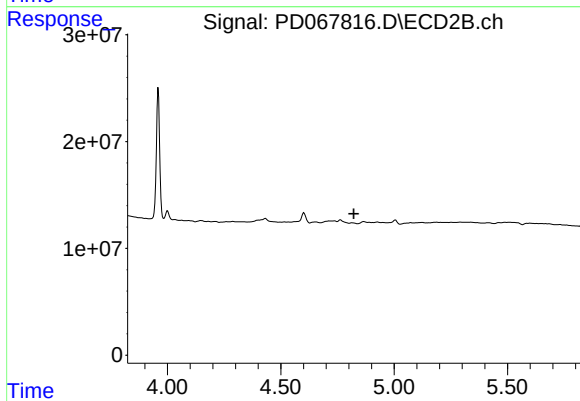
#4 Heptachlor

R.T.: 5.188 min
Delta R.T.: 0.046 min
Response: 827191
Conc: N.D.



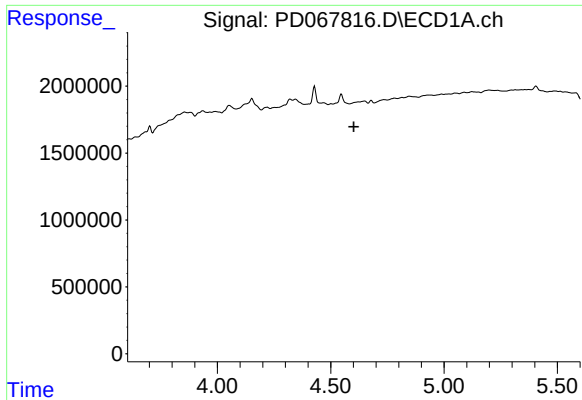
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.028 min
Response: 1270621
Conc: 0.95 ng/ml



#6 beta-BHC

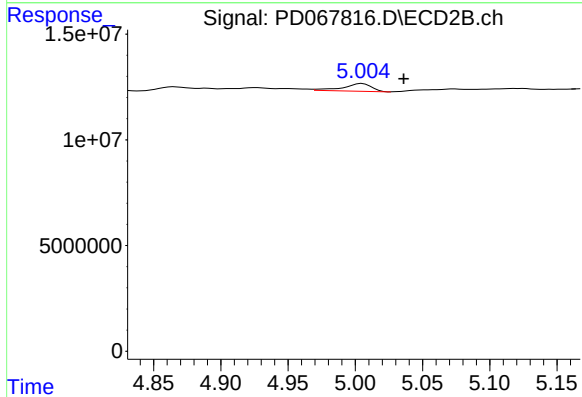
R.T.: 0.000 min
Exp R.T. : 4.822 min
Response: 0
Conc: N.D.



#7 delta-BHC

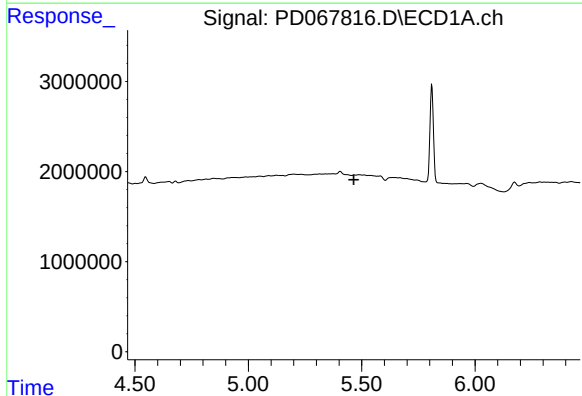
R.T.: 0.000 min
Exp R.T.: 4.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



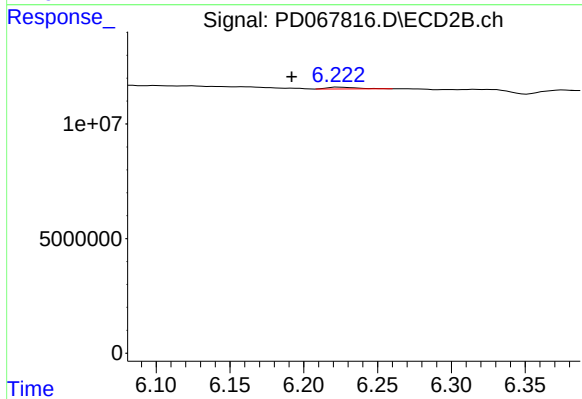
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: -0.031 min
Response: 5302659
Conc: 0.57 ng/ml



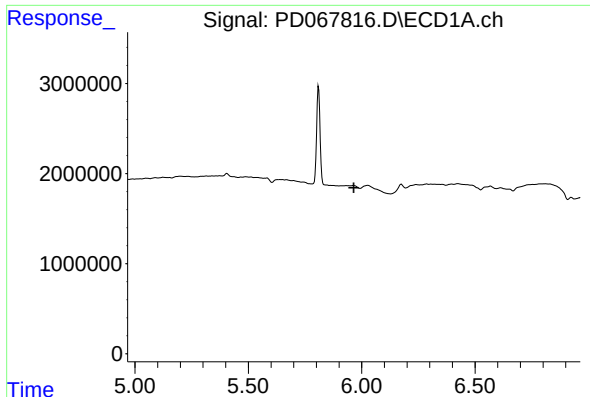
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.466 min
Response: 0
Conc: N.D.



#9 Endosulfan I

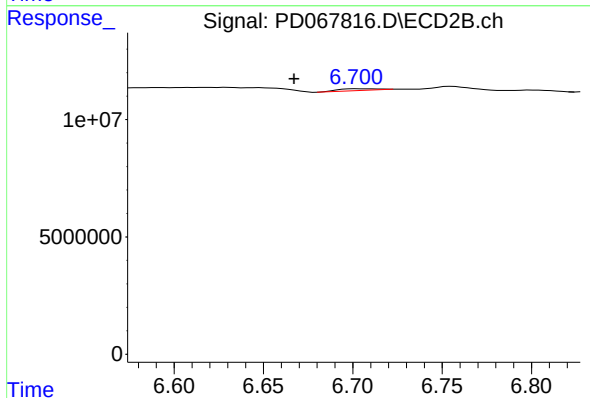
R.T.: 6.223 min
Delta R.T.: 0.031 min
Response: 1084788
Conc: 0.15 ng/ml



#14 Endrin

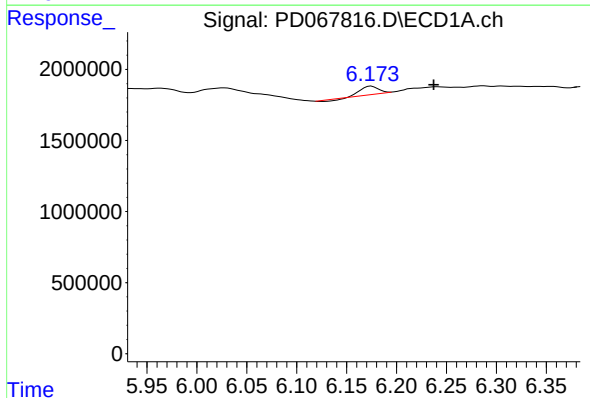
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



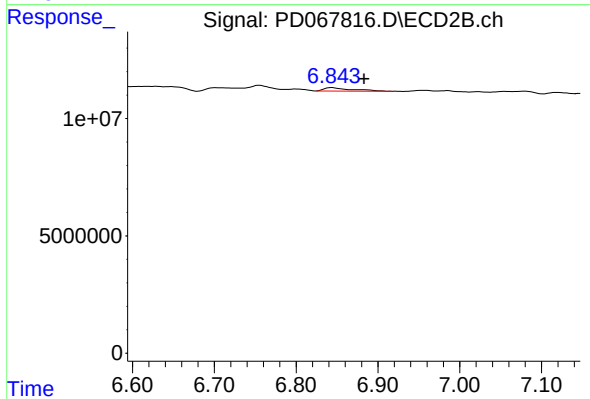
#14 Endrin

R.T.: 6.702 min
Delta R.T.: 0.035 min
Response: 1126645
Conc: 0.20 ng/ml



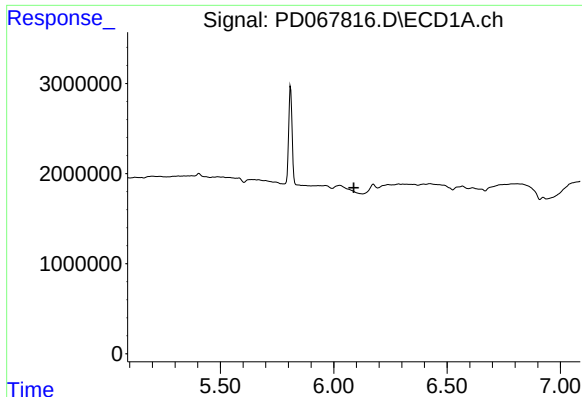
#15 Endosulfan II

R.T.: 6.175 min
Delta R.T.: -0.063 min
Response: 609522
Conc: 0.28 ng/ml



#15 Endosulfan II

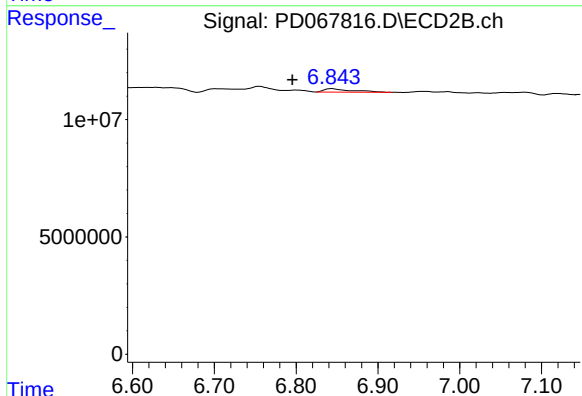
R.T.: 6.844 min
Delta R.T.: -0.039 min
Response: 3398828
Conc: 0.54 ng/ml



#16 4,4'-DDD

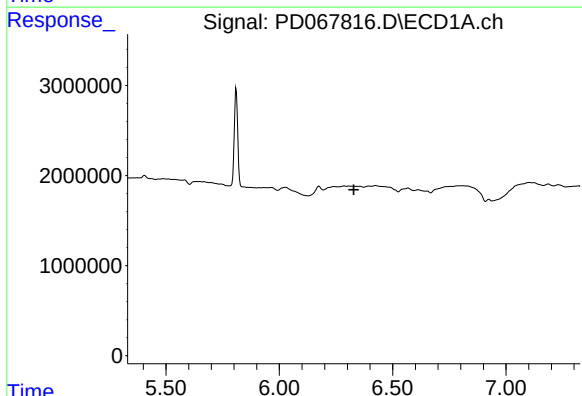
R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



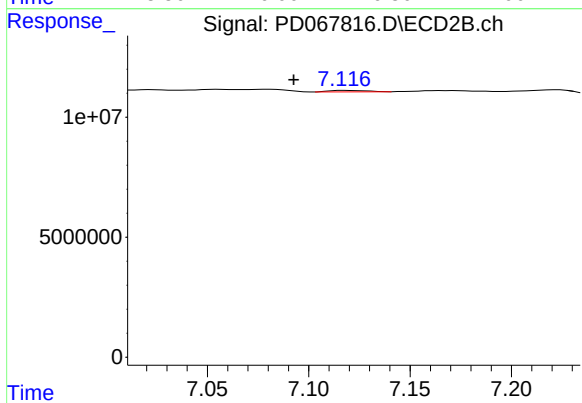
#16 4,4'-DDD

R.T.: 6.844 min
Delta R.T.: 0.049 min
Response: 3398828
Conc: 0.58 ng/ml



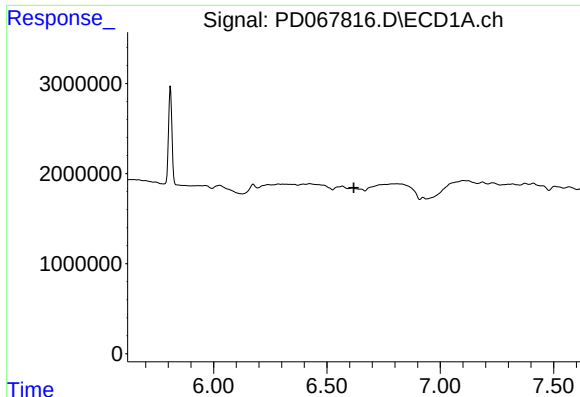
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.328 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

R.T.: 7.118 min
Delta R.T.: 0.026 min
Response: 750772
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#19 Endosulfan Sulfate

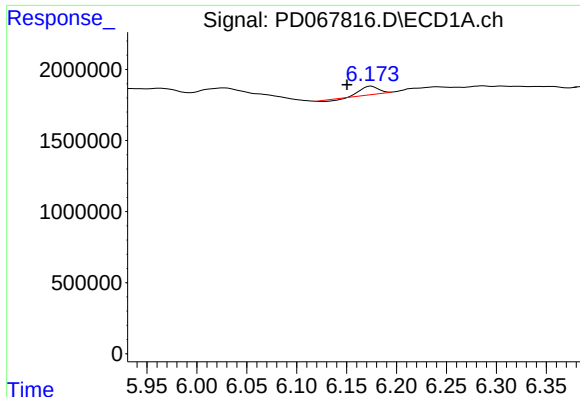
R.T.: 7.223 min
Delta R.T.: -0.009 min
Response: 5659533
Conc: 0.97 ng/ml

#20 Methoxychlor

R.T.: 6.806 min
Delta R.T.: -0.070 min
Response: 2080634
Conc: 2.36 ng/ml

#20 Methoxychlor

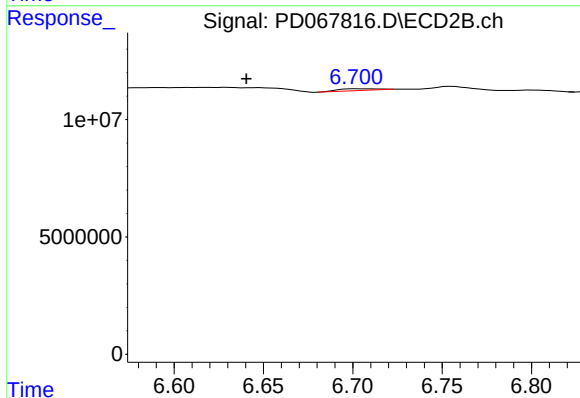
R.T.: 7.604 min
Delta R.T.: 0.049 min
Response: -420163
Conc: N.D.



#23 Toxaphene-2

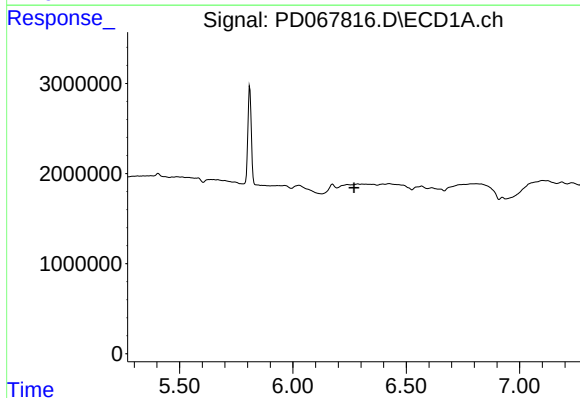
R.T.: 6.175 min
Delta R.T.: 0.024 min
Response: 609522
Conc: 36.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



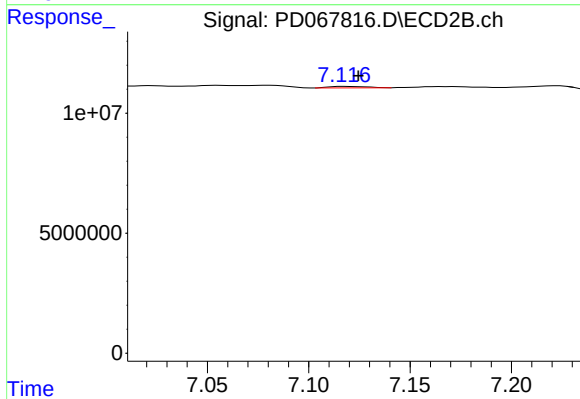
#23 Toxaphene-2

R.T.: 6.702 min
Delta R.T.: 0.061 min
Response: 1126645
Conc: 29.18 ng/ml



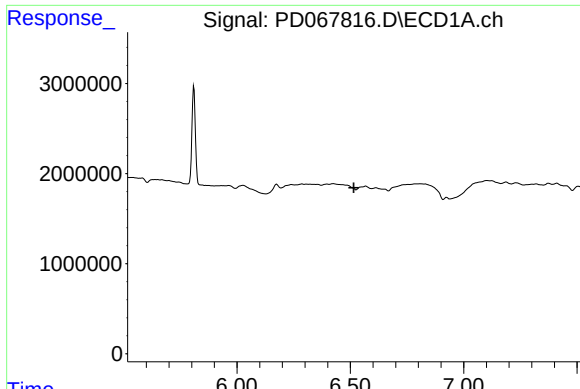
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

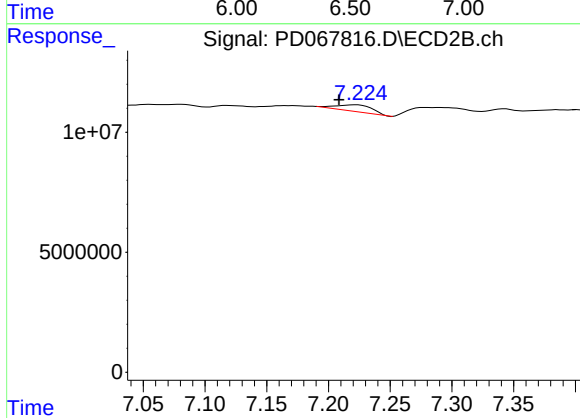
R.T.: 7.118 min
Delta R.T.: -0.006 min
Response: 750772
Conc: 7.56 ng/ml



#25 Toxaphene-4

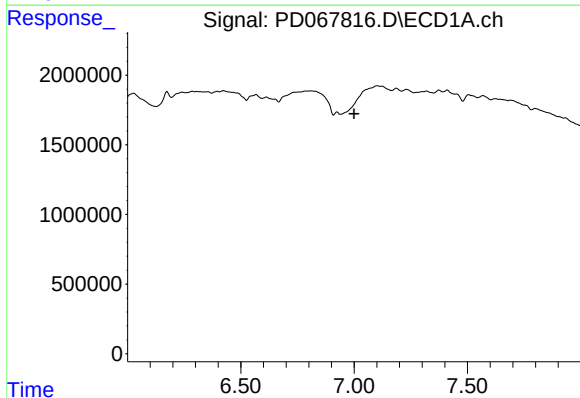
R.T.: 0.000 min
Exp R.T.: 6.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



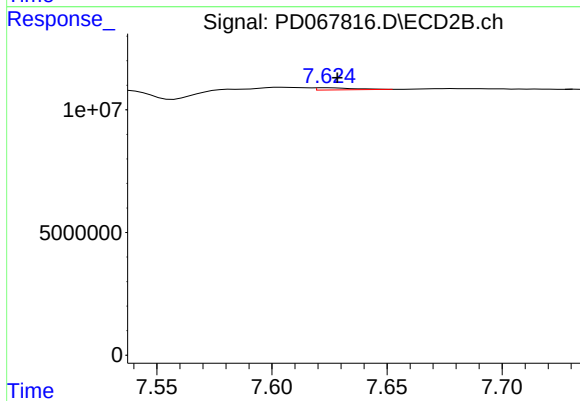
#25 Toxaphene-4

R.T.: 7.223 min
Delta R.T.: 0.014 min
Response: 5659533
Conc: 58.46 ng/ml



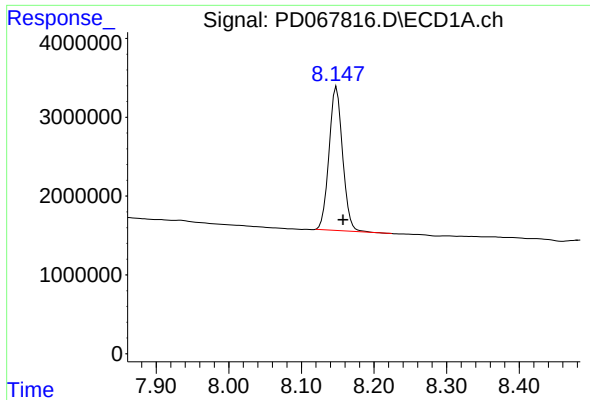
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.000 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

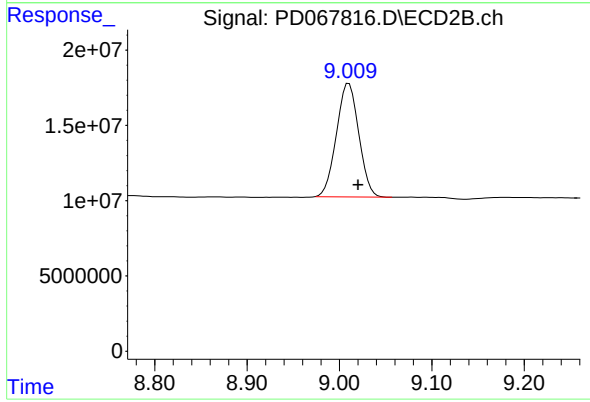
R.T.: 7.625 min
Delta R.T.: -0.004 min
Response: 1082300
Conc: 14.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.148 min
Delta R.T.: -0.009 min
Response: 23633318
Conc: 24.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: -0.010 min
Response: 126816538
Conc: 25.10 ng/ml