

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
 Data File : PD049822.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 14:54
 Operator : AJ\SJ
 Sample : J5326-16
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 15:18:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 12:26:45 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.286	4.036	29294245	465.1E6	20.252	19.818
2)	SA Decachlor...	7.885	9.132	30376064	345.5E6	20.308	17.680
Target Compounds							
2)	A alpha-BHC	0.000	4.489f	0	41476390	N.D.	1.156 #
3)	MA gamma-BHC...	3.985	4.652f	1033897	339856	0.475	0.010 #
4)	MA Heptachlor	0.000	5.200	0	2851485	N.D.	0.090 #
5)	MB Aldrin	0.000	5.544	0	190293	N.D.	0.006 #
6)	B beta-BHC	4.160f	4.928f	654754	15737409	0.756	1.167 #
7)	B delta-BHC	0.000	5.154f	0	671772	N.D.	0.020 #
8)	B Heptachlo...	0.000	5.903	0	10013110	N.D.	0.368 #
9)	A Endosulfan I	5.232	6.264	1163236	8206307	0.646	0.330 #
10)	B gamma-Chl...	0.000	6.124	0	6687271	N.D.	0.241 #
11)	B alpha-Chl...	5.232f	6.206	1163236	27863021	0.591	1.055 #
13)	MA Dieldrin	5.454	6.534	498477	4679803	0.255	0.176 #
15)	B Endosulfa...	6.002	6.955	654938	11462859	0.381	0.512 #
16)	A 4,4'-DDD	0.000	6.877	0	21774584	N.D.	1.044 #
17)	MA 4,4'-DDT	0.000	7.187	0	2130936	N.D.	0.118 #
18)	B Endrin al...	6.216f	7.079	86395	1935714	0.062	0.103 #
19)	B Endosulfa...	6.316f	7.289	123955	7509910	0.080	0.348 #
23)	Chlordane-1	4.160	0.000	654754	0	10.202	N.D. #
24)	Chlordane-2	0.000	5.481	0	245273	N.D.	0.256 #
25)	Chlordane-3	0.000	6.124	0	6687271	N.D.	1.869 #
26)	Chlordane-4	5.232	6.206	1163236	27863021	5.585	6.886
27)	Chlordane-5	6.002	7.079	654938	1935714	10.315	2.389 #

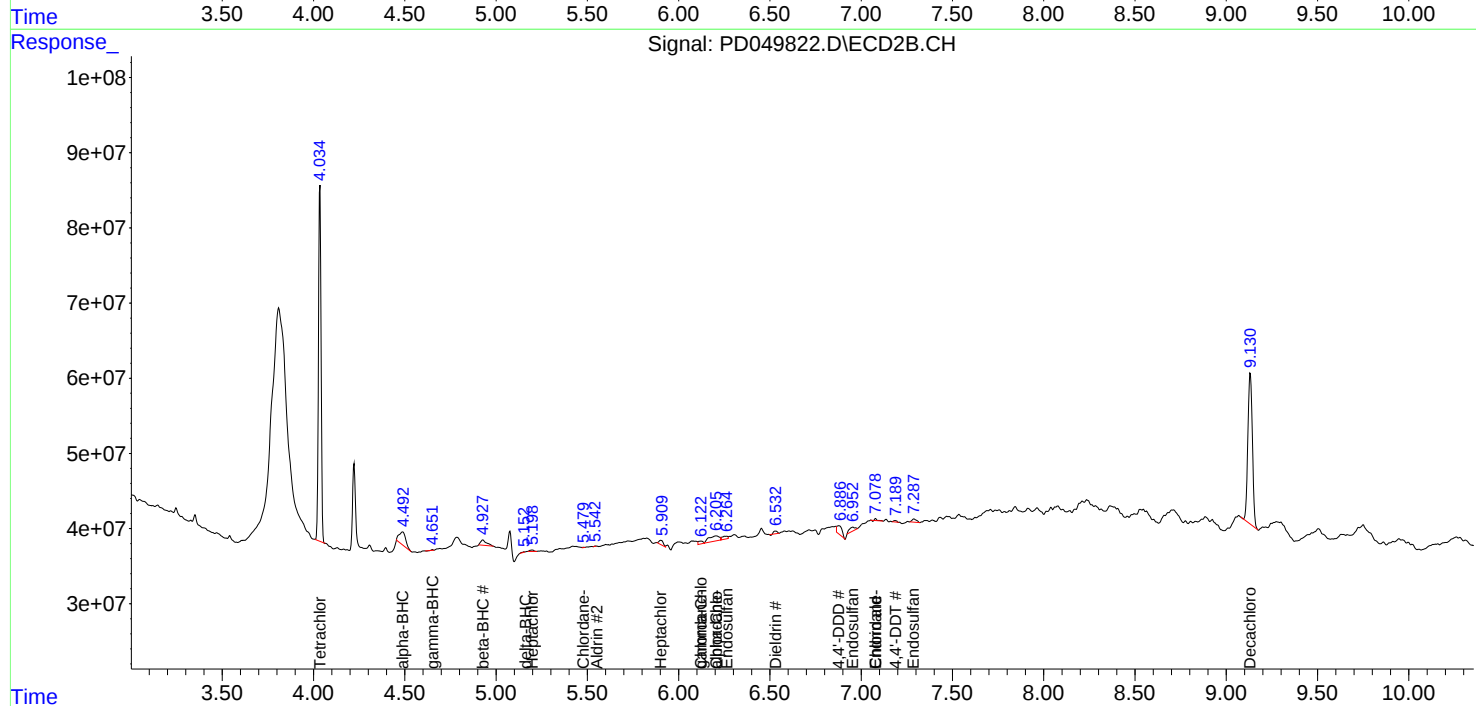
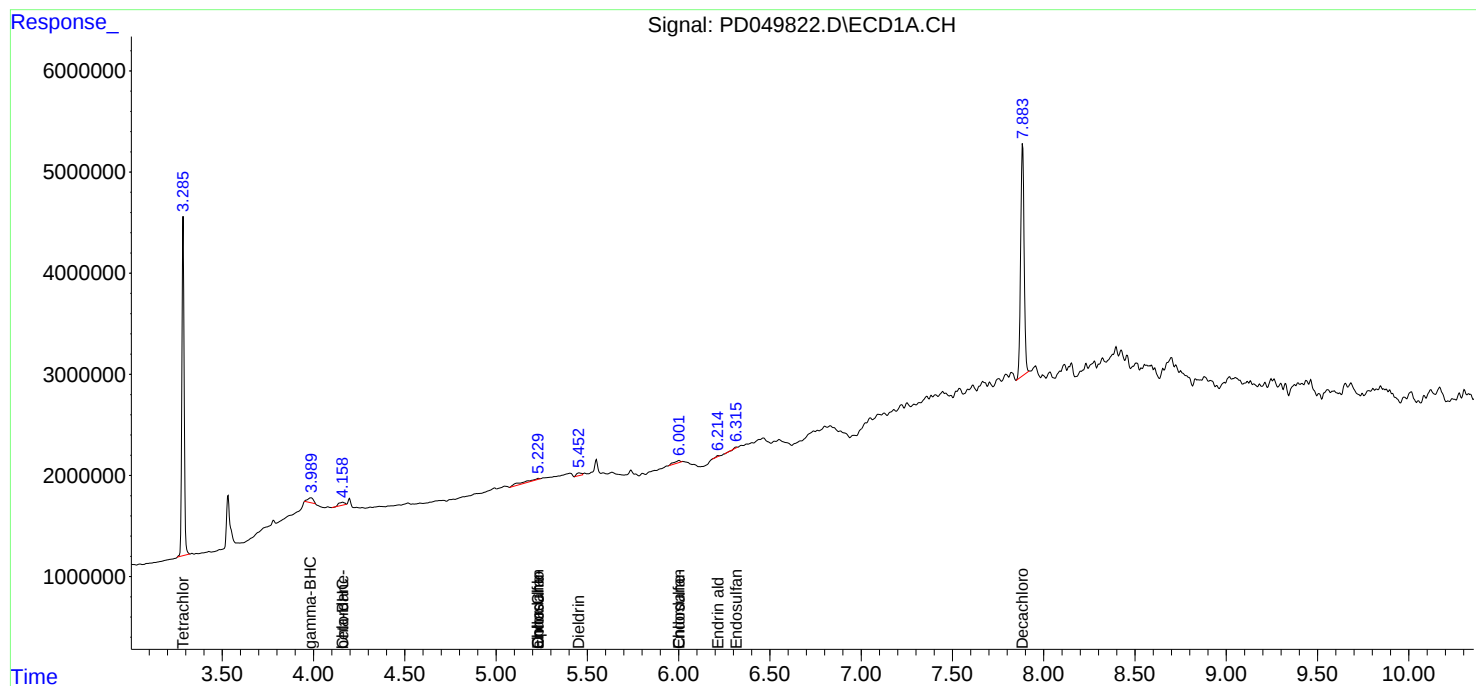
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

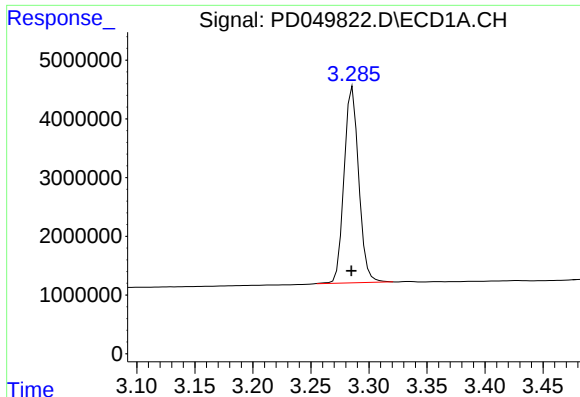
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
Data File : PD049822.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2018 14:54
Operator : AJ\SJ
Sample : J5326-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 11 15:18:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 12:26:45 2018
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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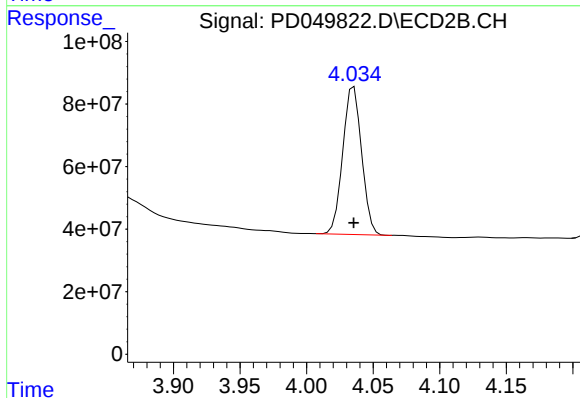




#1 Tetrachloro-m-xylene

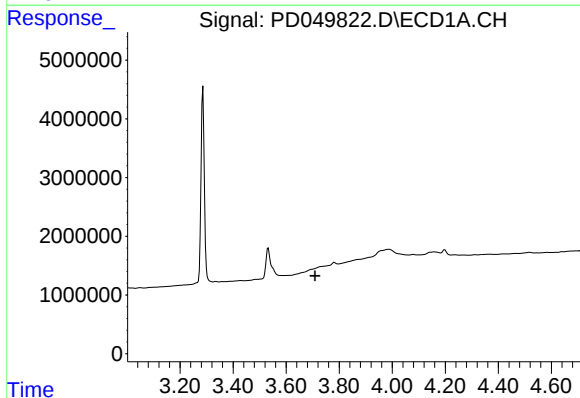
R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 29294245
Conc: 20.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



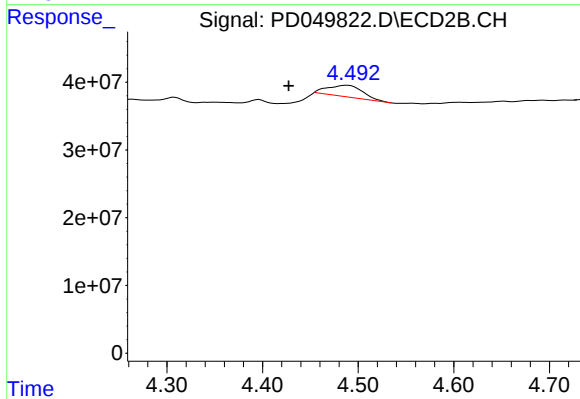
#1 Tetrachloro-m-xylene

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 465136838
Conc: 19.82 ng/ml



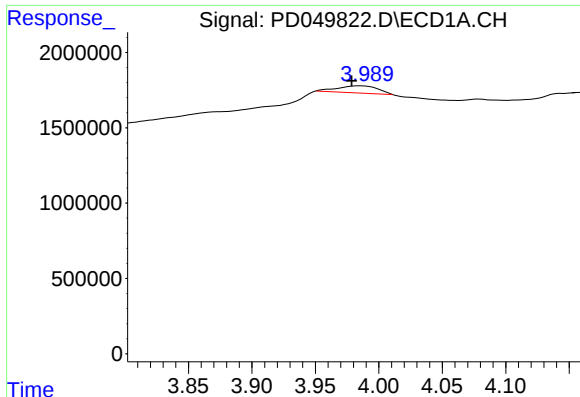
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.709 min
Response: 0
Conc: N.D.



#2 alpha-BHC

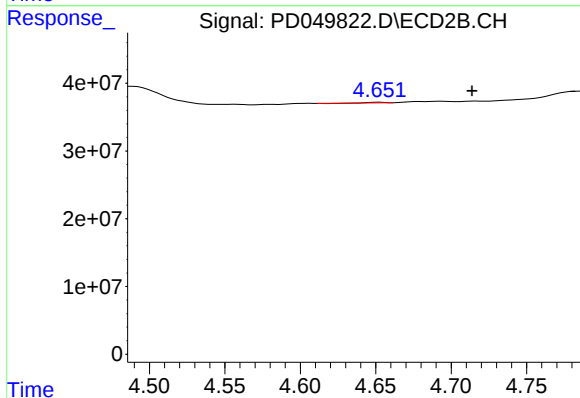
R.T.: 4.489 min
Delta R.T.: 0.061 min
Response: 41476390
Conc: 1.16 ng/ml



#3 gamma-BHC (Lindane)

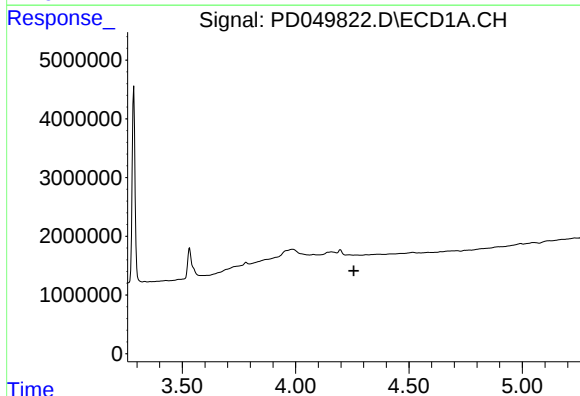
R.T.: 3.985 min
Delta R.T.: 0.007 min
Response: 1033897
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



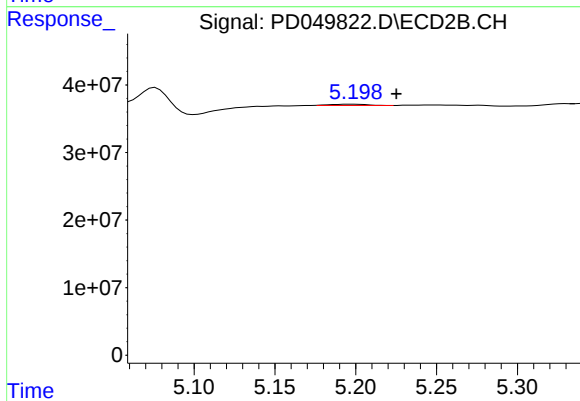
#3 gamma-BHC (Lindane)

R.T.: 4.652 min
Delta R.T.: -0.062 min
Response: 339856
Conc: 0.01 ng/ml



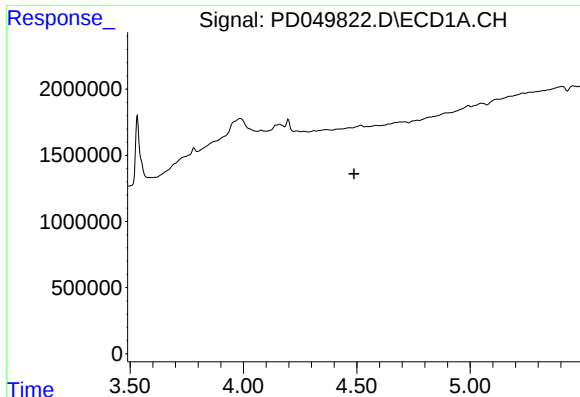
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



#4 Heptachlor

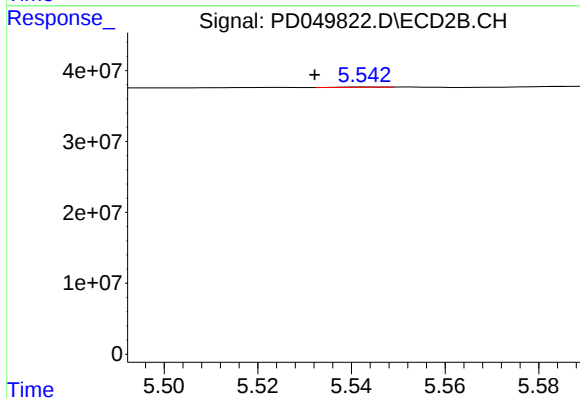
R.T.: 5.200 min
Delta R.T.: -0.025 min
Response: 2851485
Conc: 0.09 ng/ml



#5 Aldrin

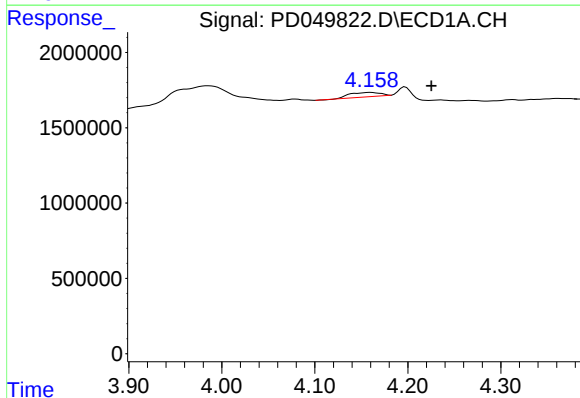
R.T.: 0.000 min
Exp R.T.: 4.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



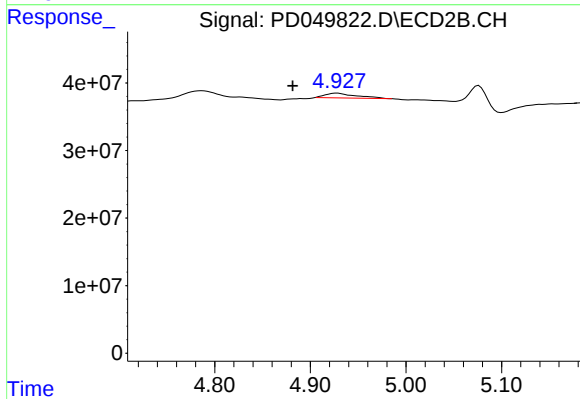
#5 Aldrin

R.T.: 5.544 min
Delta R.T.: 0.012 min
Response: 190293
Conc: 0.01 ng/ml



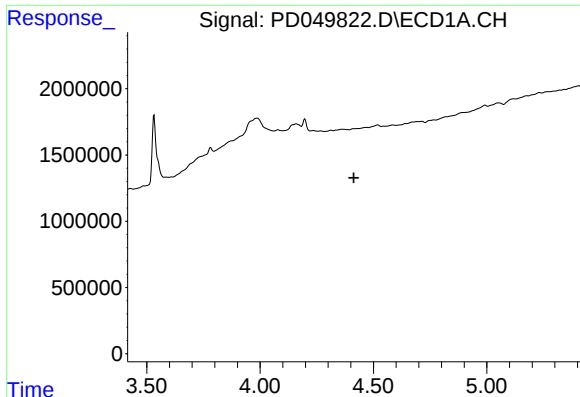
#6 beta-BHC

R.T.: 4.160 min
Delta R.T.: -0.066 min
Response: 654754
Conc: 0.76 ng/ml



#6 beta-BHC

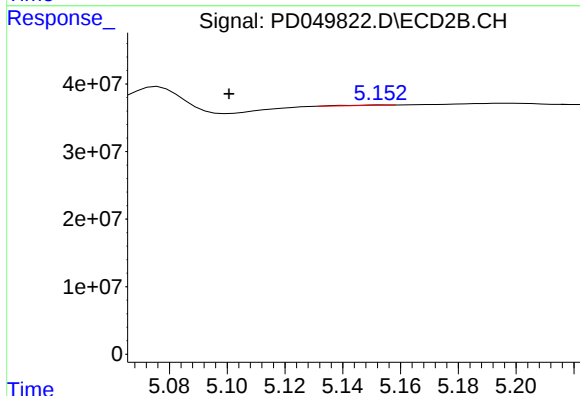
R.T.: 4.928 min
Delta R.T.: 0.047 min
Response: 15737409
Conc: 1.17 ng/ml



#7 delta-BHC

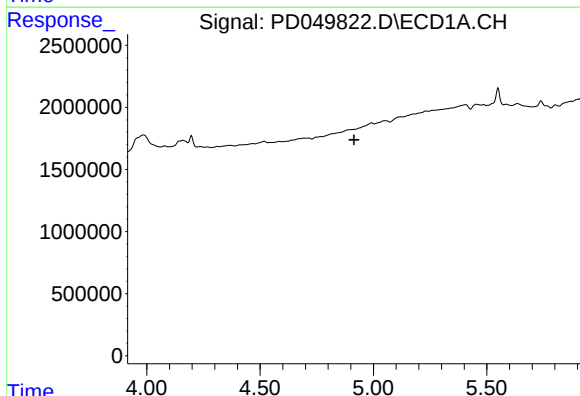
R.T.: 0.000 min
Exp R.T.: 4.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



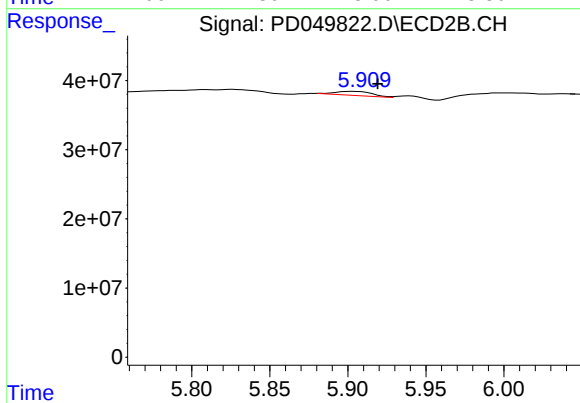
#7 delta-BHC

R.T.: 5.154 min
Delta R.T.: 0.053 min
Response: 671772
Conc: 0.02 ng/ml



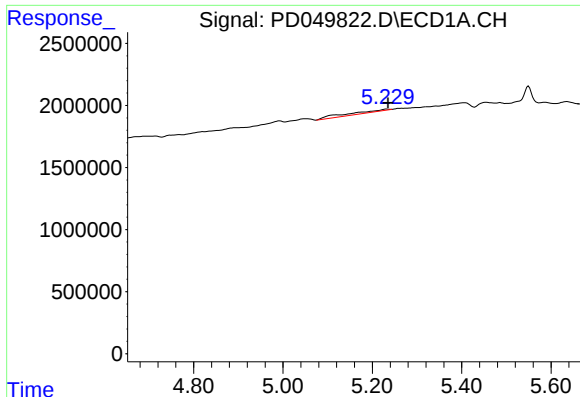
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.915 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

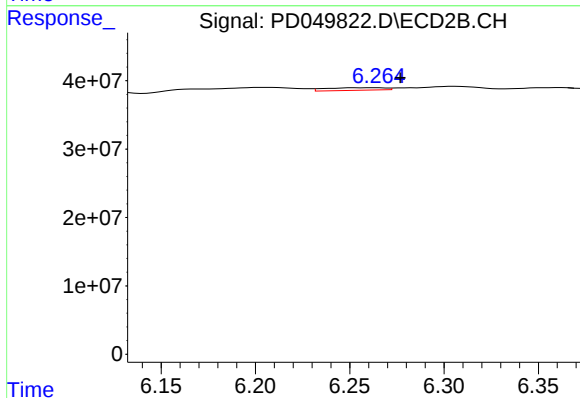
R.T.: 5.903 min
Delta R.T.: -0.016 min
Response: 10013110
Conc: 0.37 ng/ml



#9 Endosulfan I

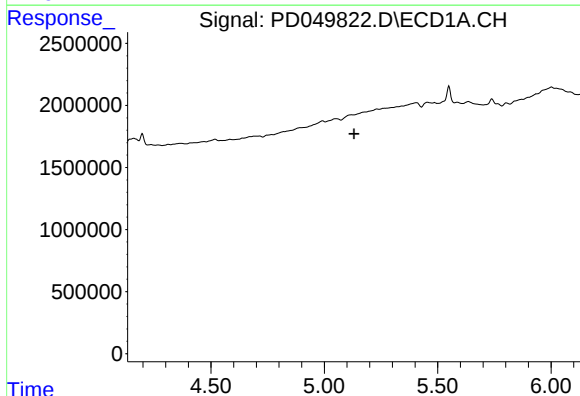
R.T.: 5.232 min
Delta R.T.: -0.003 min
Response: 1163236
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



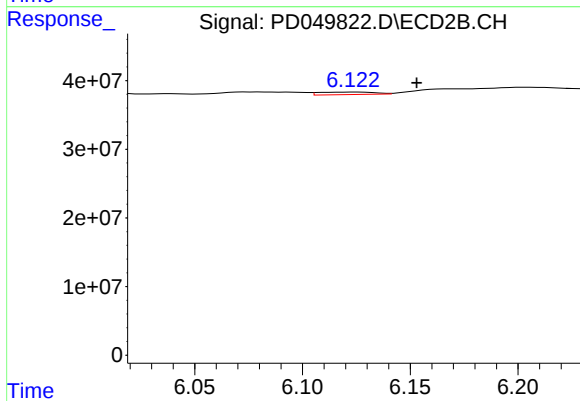
#9 Endosulfan I

R.T.: 6.264 min
Delta R.T.: -0.013 min
Response: 8206307
Conc: 0.33 ng/ml



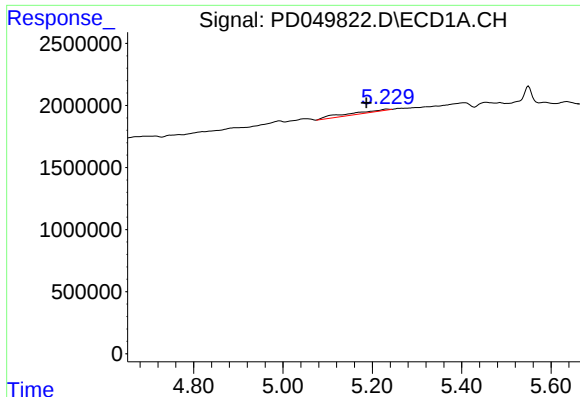
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.132 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

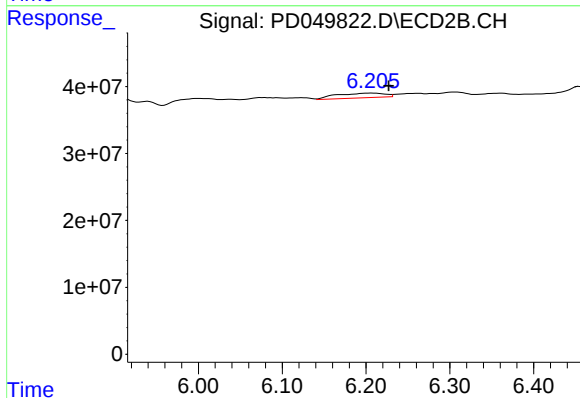
R.T.: 6.124 min
Delta R.T.: -0.029 min
Response: 6687271
Conc: 0.24 ng/ml



#11 alpha-Chlordane

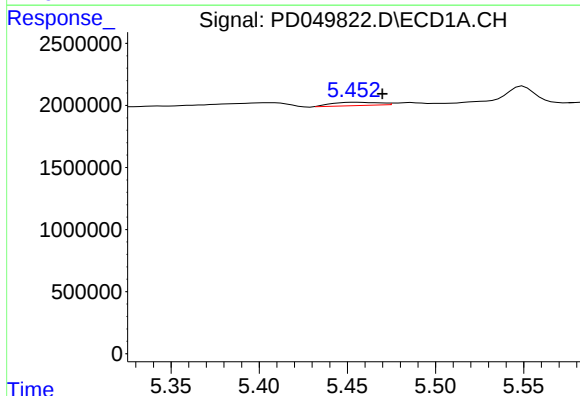
R.T.: 5.232 min
Delta R.T.: 0.045 min
Response: 1163236
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



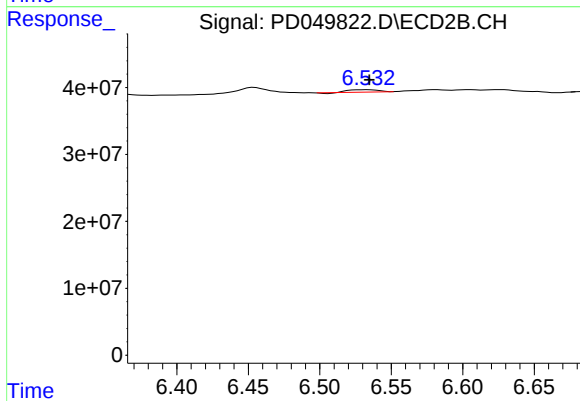
#11 alpha-Chlordane

R.T.: 6.206 min
Delta R.T.: -0.021 min
Response: 27863021
Conc: 1.06 ng/ml



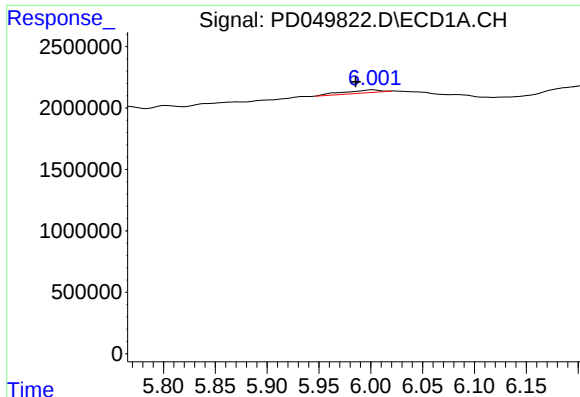
#13 Dieldrin

R.T.: 5.454 min
Delta R.T.: -0.016 min
Response: 498477
Conc: 0.26 ng/ml



#13 Dieldrin

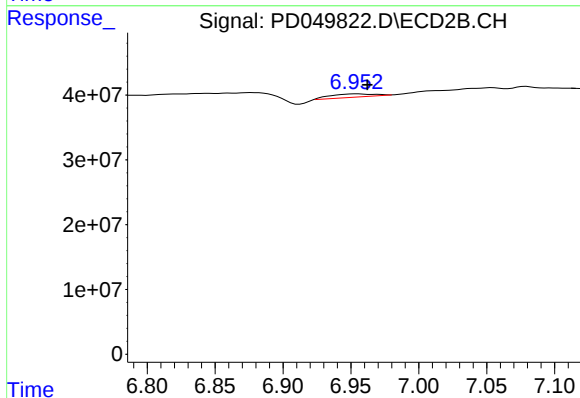
R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 4679803
Conc: 0.18 ng/ml



#15 Endosulfan II

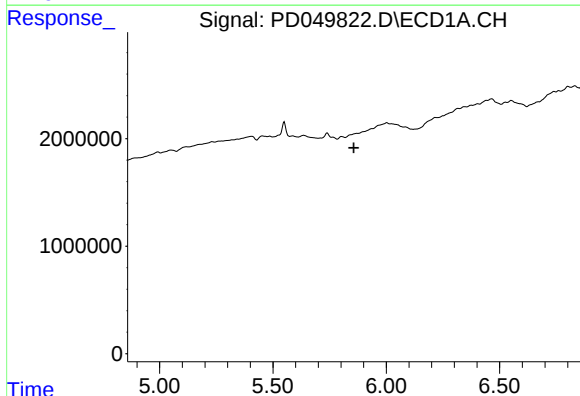
R.T.: 6.002 min
Delta R.T.: 0.017 min
Response: 654938
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



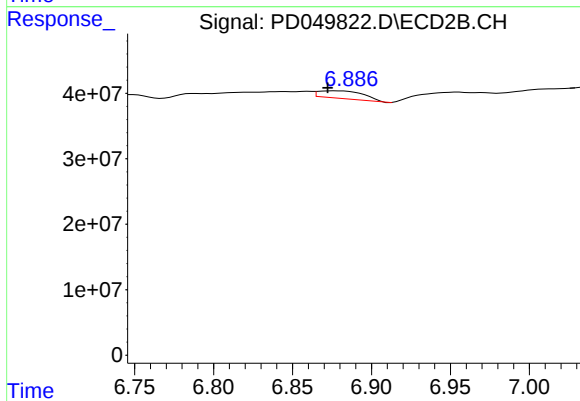
#15 Endosulfan II

R.T.: 6.955 min
Delta R.T.: -0.007 min
Response: 11462859
Conc: 0.51 ng/ml



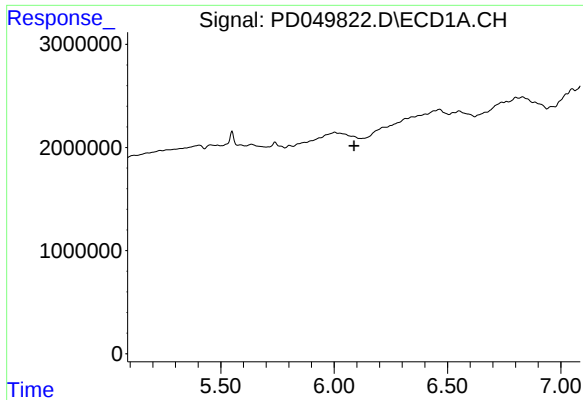
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

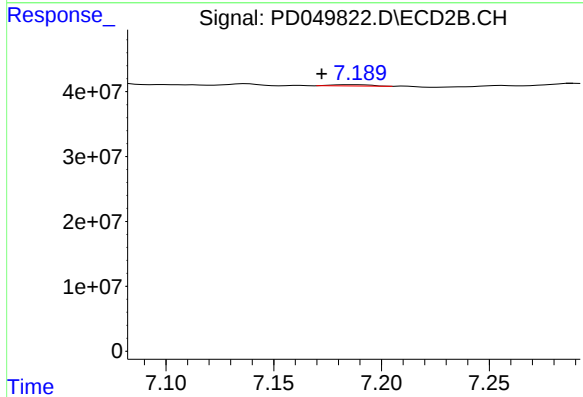
R.T.: 6.877 min
Delta R.T.: 0.005 min
Response: 21774584
Conc: 1.04 ng/ml



#17 4,4'-DDT

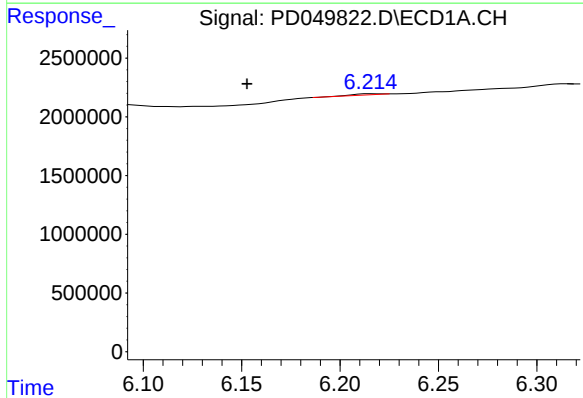
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



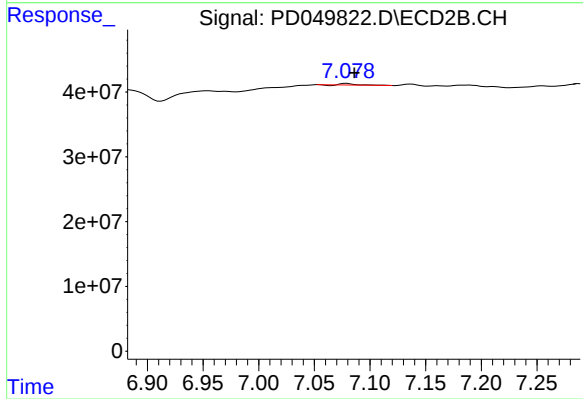
#17 4,4'-DDT

R.T.: 7.187 min
Delta R.T.: 0.015 min
Response: 2130936
Conc: 0.12 ng/ml



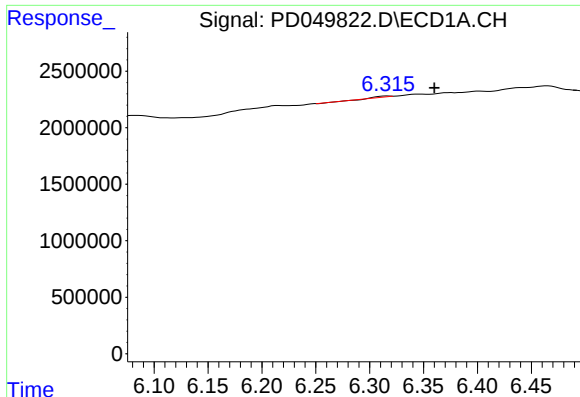
#18 Endrin aldehyde

R.T.: 6.216 min
Delta R.T.: 0.063 min
Response: 86395
Conc: 0.06 ng/ml



#18 Endrin aldehyde

R.T.: 7.079 min
Delta R.T.: -0.007 min
Response: 1935714
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

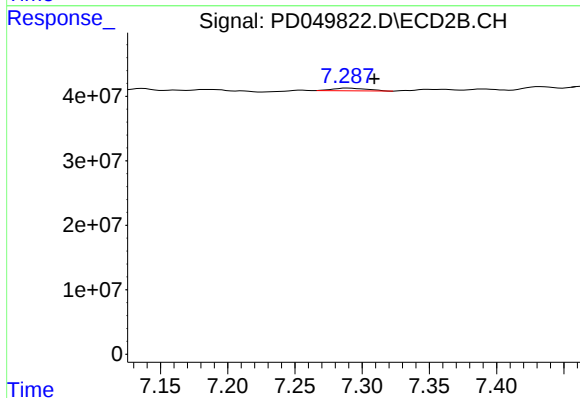
R.T.: 6.316 min

Delta R.T.: -0.044 min

Response: 123955

Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



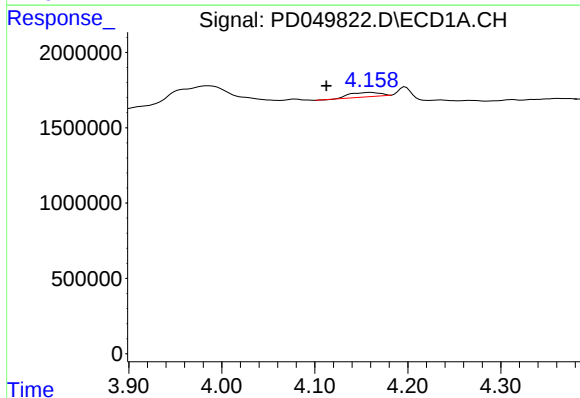
#19 Endosulfan Sulfate

R.T.: 7.289 min

Delta R.T.: -0.020 min

Response: 7509910

Conc: 0.35 ng/ml



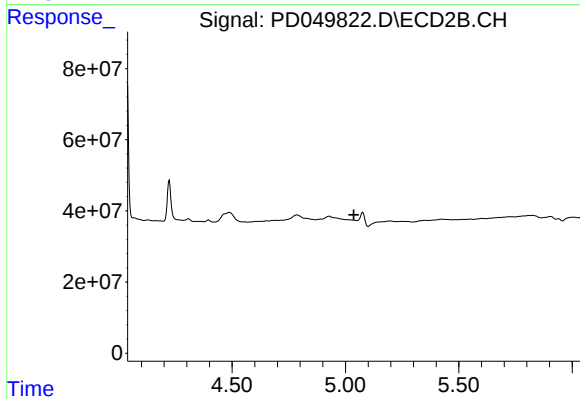
#23 Chlordane-1

R.T.: 4.160 min

Delta R.T.: 0.047 min

Response: 654754

Conc: 10.20 ng/ml



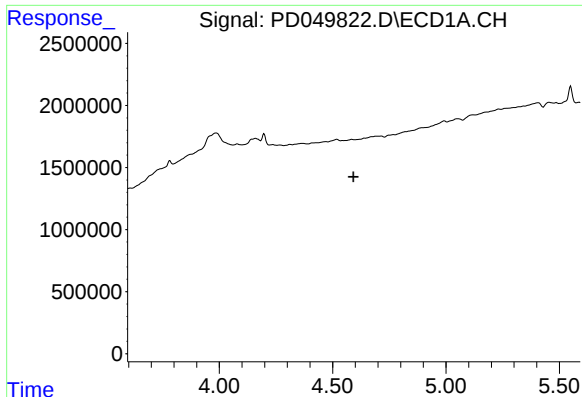
#23 Chlordane-1

R.T.: 0.000 min

Exp R.T. : 5.037 min

Response: 0

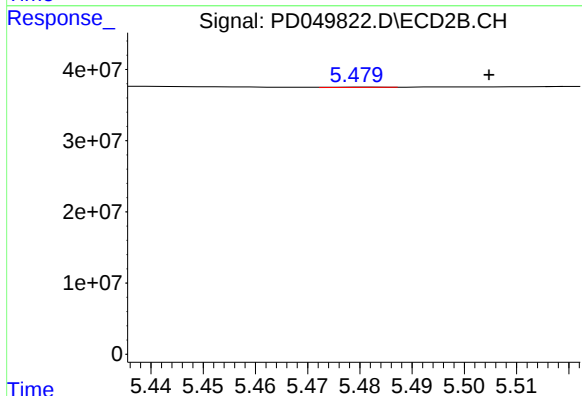
Conc: N.D.



#24 Chlordane-2

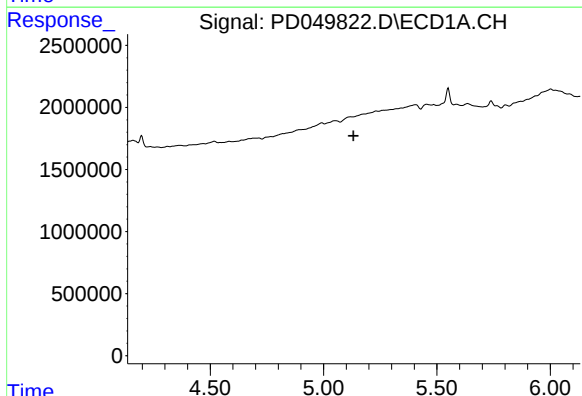
R.T.: 0.000 min
Exp R.T.: 4.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



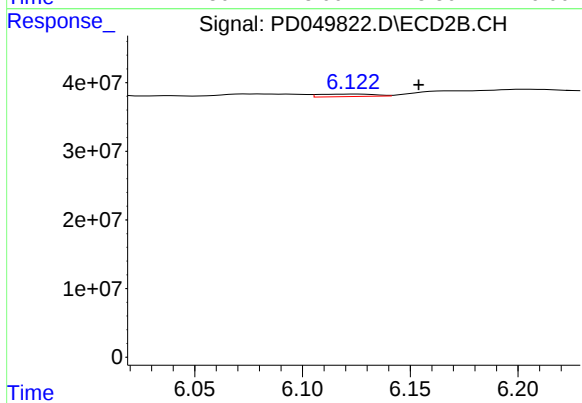
#24 Chlordane-2

R.T.: 5.481 min
Delta R.T.: -0.024 min
Response: 245273
Conc: 0.26 ng/ml



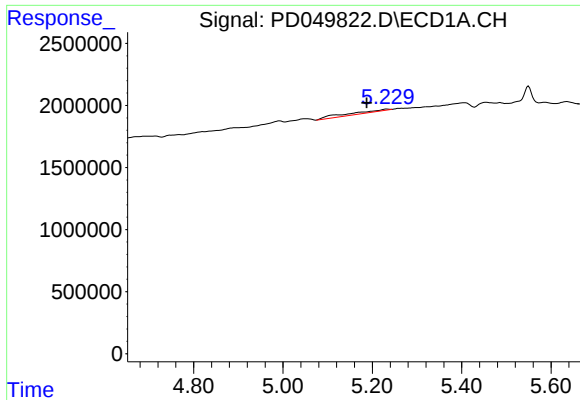
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.



#25 Chlordane-3

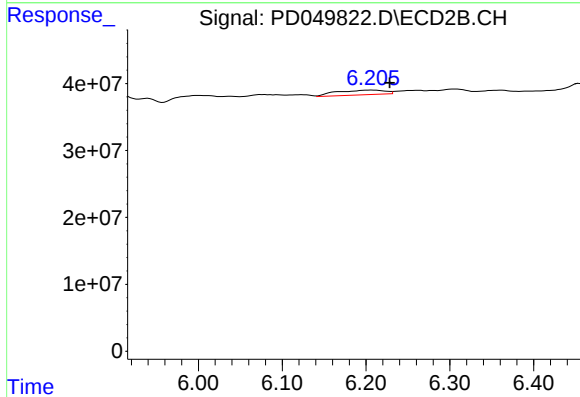
R.T.: 6.124 min
Delta R.T.: -0.030 min
Response: 6687271
Conc: 1.87 ng/ml



#26 Chlordane-4

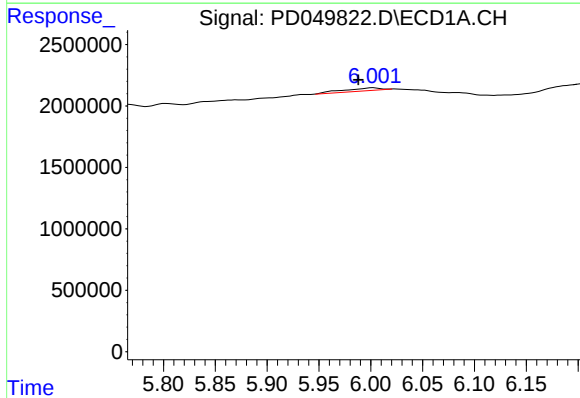
R.T.: 5.232 min
Delta R.T.: 0.044 min
Response: 1163236
Conc: 5.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



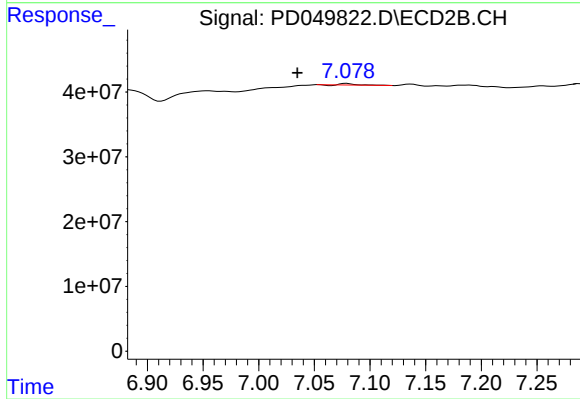
#26 Chlordane-4

R.T.: 6.206 min
Delta R.T.: -0.022 min
Response: 27863021
Conc: 6.89 ng/ml



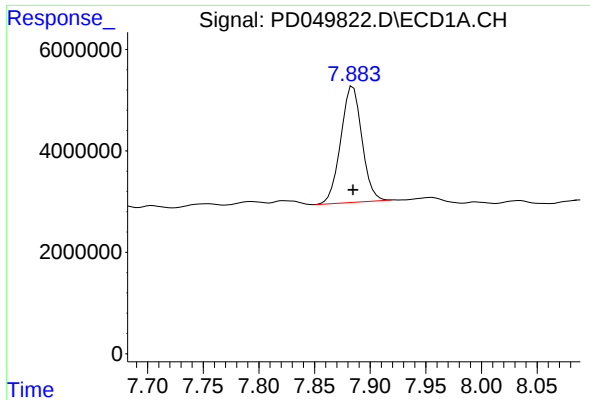
#27 Chlordane-5

R.T.: 6.002 min
Delta R.T.: 0.014 min
Response: 654938
Conc: 10.32 ng/ml



#27 Chlordane-5

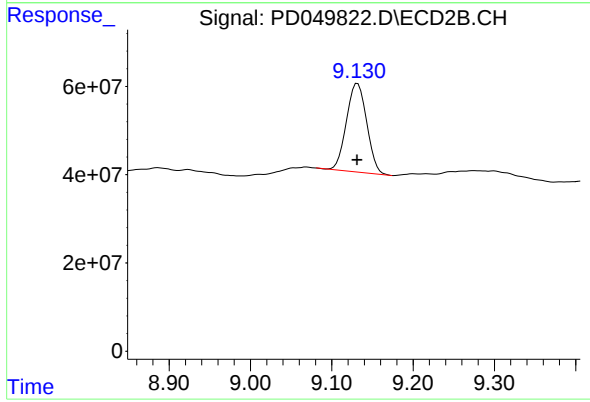
R.T.: 7.079 min
Delta R.T.: 0.044 min
Response: 1935714
Conc: 2.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.885 min
Delta R.T.: 0.000 min
Response: 30376064
Conc: 20.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.132 min
Delta R.T.: 0.000 min
Response: 345548172
Conc: 17.68 ng/ml