

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102418\
 Data File : PD050091.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 20:30
 Operator : AJ\SJ
 Sample : J5639-09
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:19:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 07:43:29 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...	4.233	4.060	11094979	448.4E6	18.507	17.471
28)	SA Decachlor...	9.017	9.169	8185560	205.5E6	13.289	13.005
Target Compounds							
2)	A alpha-BHC	4.636f	4.401f	2842176	697583	3.363	0.019 #
3)	MA gamma-BHC...	4.972	4.722	1590524	9223613	1.955	0.273 #
4)	MA Heptachlor	5.235f	5.264	221942	1376539	0.283	0.043 #
5)	MB Aldrin	0.000	5.560	0	46863463	N.D.	1.576 #
6)	B beta-BHC	5.235	4.946f	221942	3333556	0.595	0.232 #
7)	B delta-BHC	0.000	5.103	0	1791555	N.D.	0.056 #
9)	A Endosulfan I	6.272f	6.253f	3689417	50311365	5.221	2.156 #
10)	B gamma-Chl...	6.272f	6.186	3689417	78705737	4.716	2.998 #
11)	B alpha-Chl...	6.272	6.253	3689417	50311365	4.701	2.006 #
12)	B 4,4'-DDE	6.417	6.411	978131	69706240	1.394	2.954 #
13)	MA Dieldrin	6.573	6.565	1255472	12764363	1.673	0.529 #
15)	B Endosulfa...	0.000	7.000	0	12766042	N.D.	0.644 #
16)	A 4,4'-DDD	6.927	6.902	2487973	117.9E6	4.475	6.602 #
17)	MA 4,4'-DDT	7.168	7.201	942992	18058902	1.818	1.489
20)	A Methoxychlor	7.631f	7.720f	586027	3997698	1.991	0.597 #
21)	B Endrin ke...	0.000	7.873f	0	5812423	N.D.	0.351 #
23)	Chlordane-1	5.161	5.045	1746708	4370102	65.685	3.358 #
24)	Chlordane-2	0.000	5.560	0	46863463	N.D.	39.849 #
25)	Chlordane-3	6.272	6.186	3689417	78705737	41.431	21.721 #
26)	Chlordane-4	6.272	6.253	3689417	50311365	51.449	12.279 #
27)	Chlordane-5	7.168	7.000	942992	12766042	34.247	17.978 #

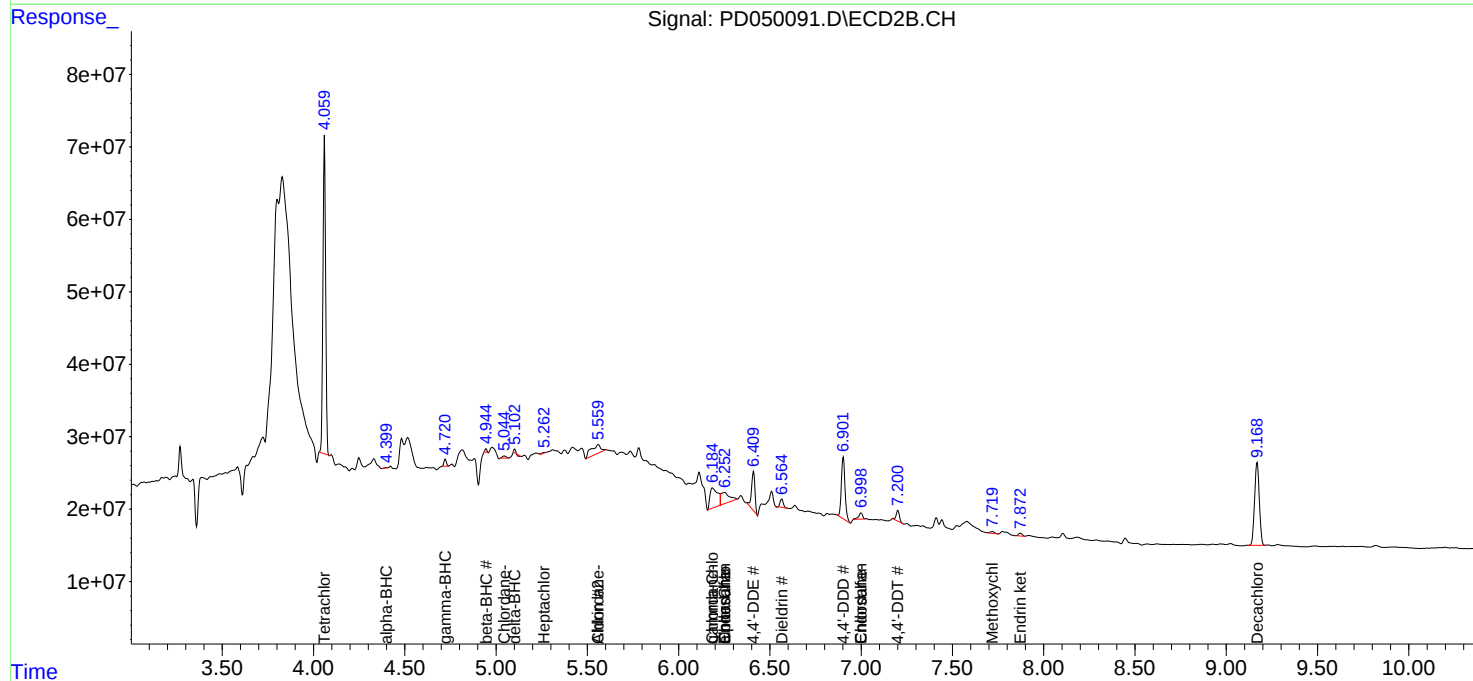
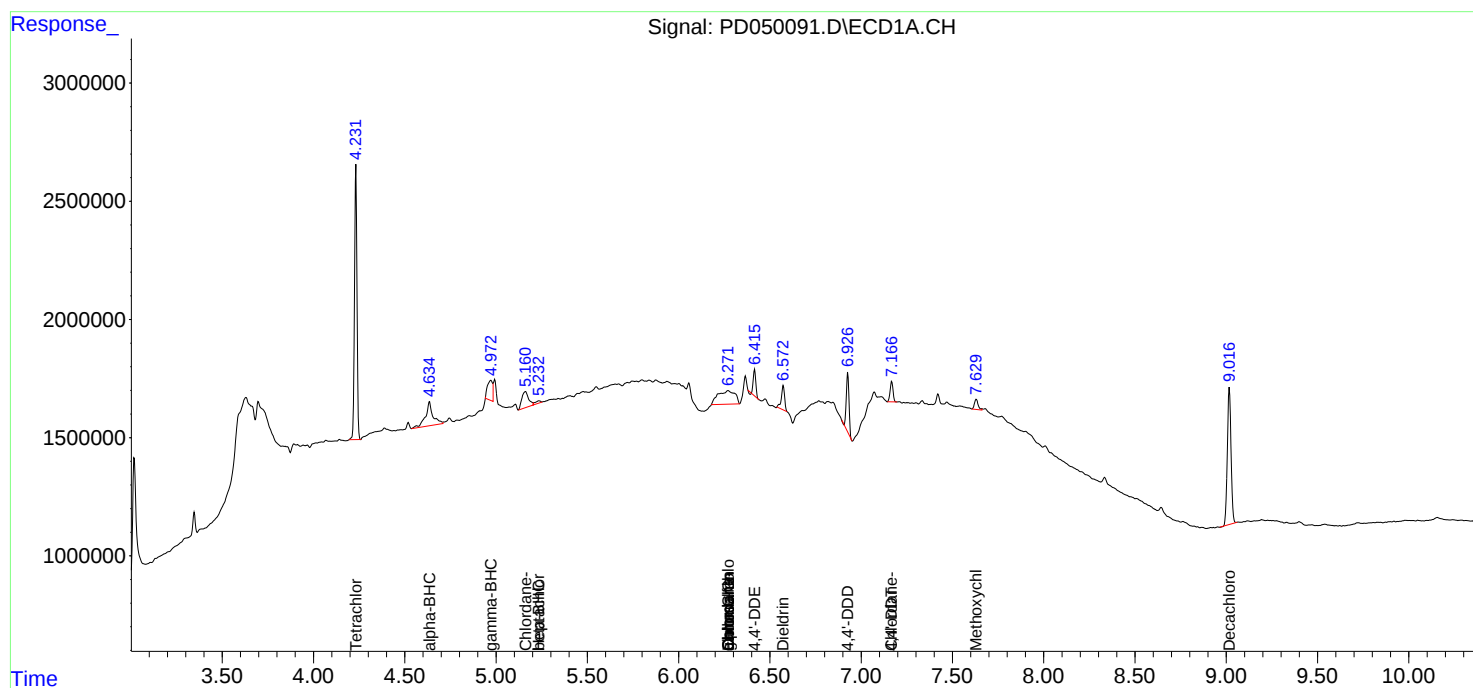
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

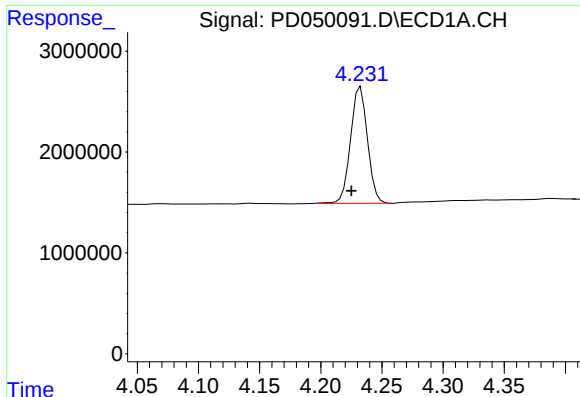
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102418\
Data File : PD050091.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2018 20:30
Operator : AJ\SJ
Sample : J5639-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:19:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 07:43:29 2018
Response via : Initial Calibration
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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

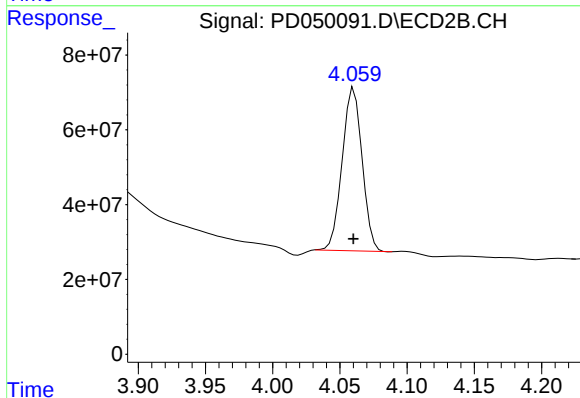




#1 Tetrachloro-m-xylene

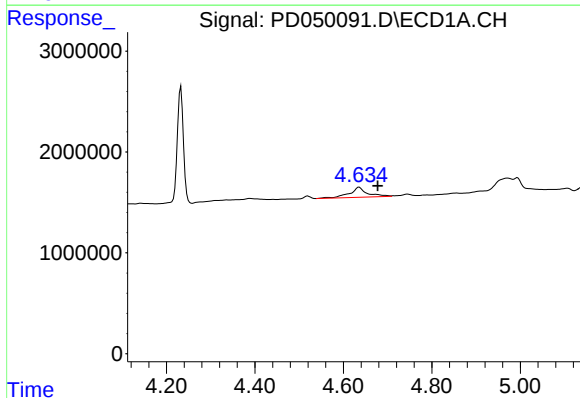
R.T.: 4.233 min
Delta R.T.: 0.008 min
Response: 11094979
Conc: 18.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



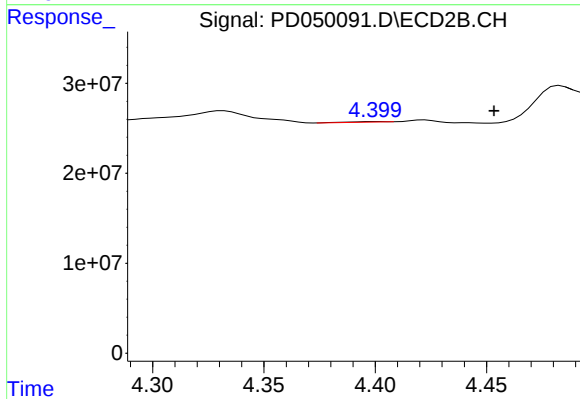
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 448364112
Conc: 17.47 ng/ml



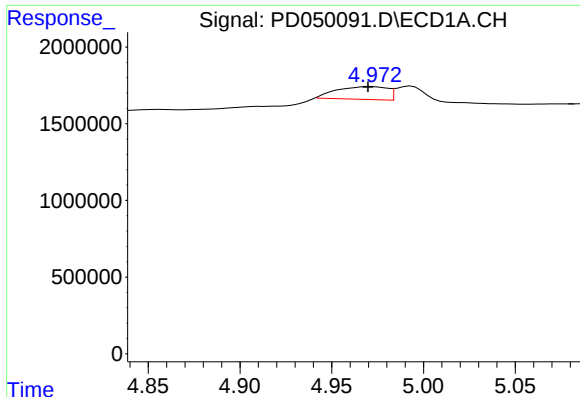
#2 alpha-BHC

R.T.: 4.636 min
Delta R.T.: -0.042 min
Response: 2842176
Conc: 3.36 ng/ml



#2 alpha-BHC

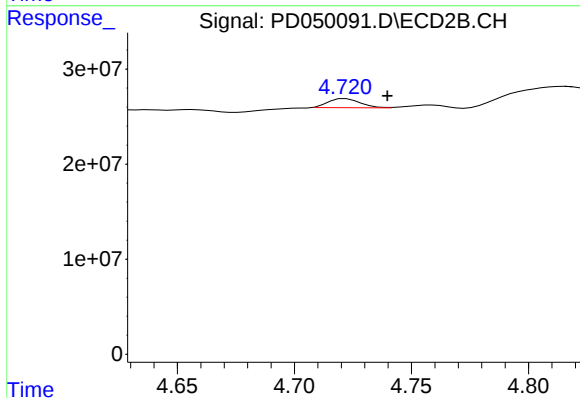
R.T.: 4.401 min
Delta R.T.: -0.053 min
Response: 697583
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

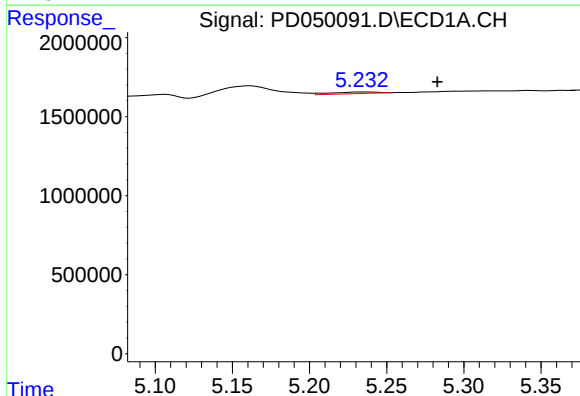
R.T.: 4.972 min
Delta R.T.: 0.002 min
Response: 1590524
Conc: 1.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



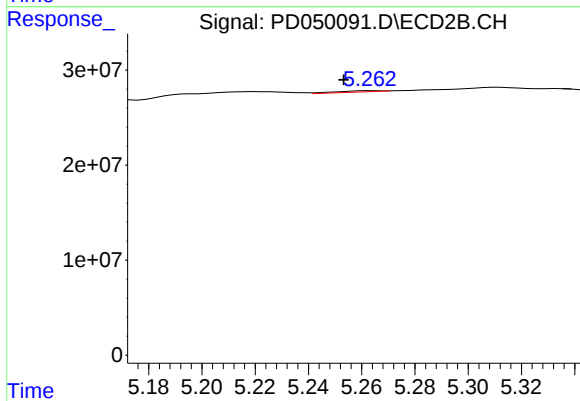
#3 gamma-BHC (Lindane)

R.T.: 4.722 min
Delta R.T.: -0.018 min
Response: 9223613
Conc: 0.27 ng/ml



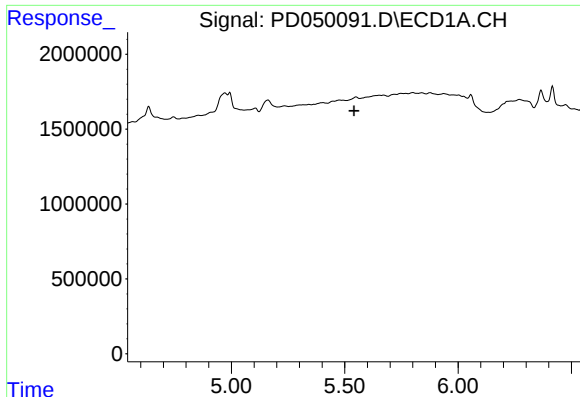
#4 Heptachlor

R.T.: 5.235 min
Delta R.T.: -0.048 min
Response: 221942
Conc: 0.28 ng/ml



#4 Heptachlor

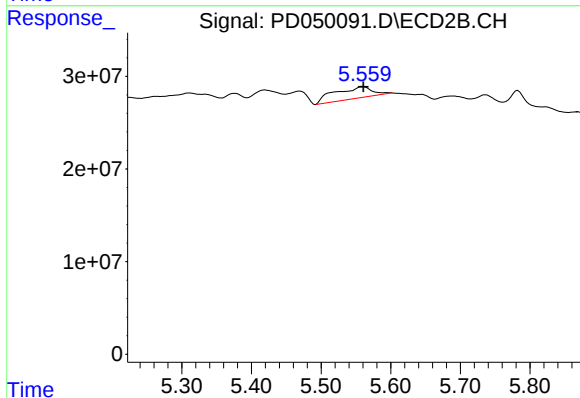
R.T.: 5.264 min
Delta R.T.: 0.011 min
Response: 1376539
Conc: 0.04 ng/ml



#5 Aldrin

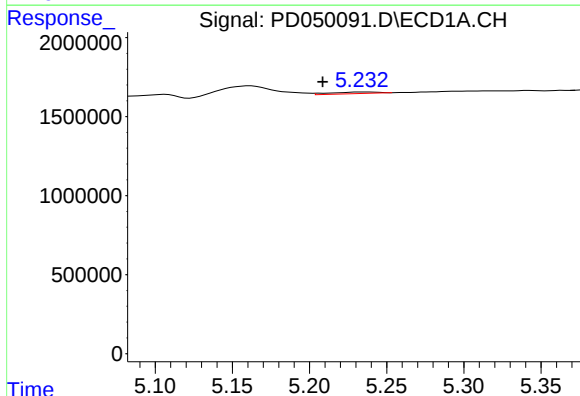
R.T.: 0.000 min
Exp R.T.: 5.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



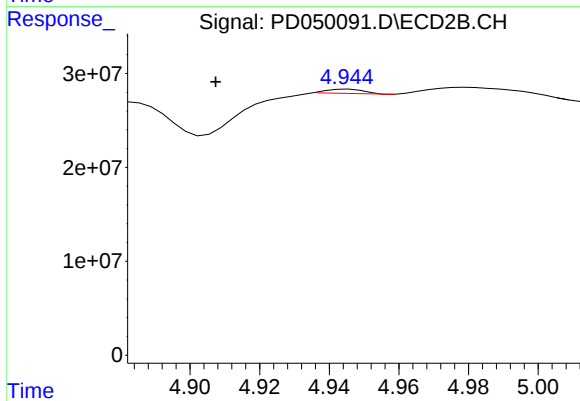
#5 Aldrin

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 46863463
Conc: 1.58 ng/ml



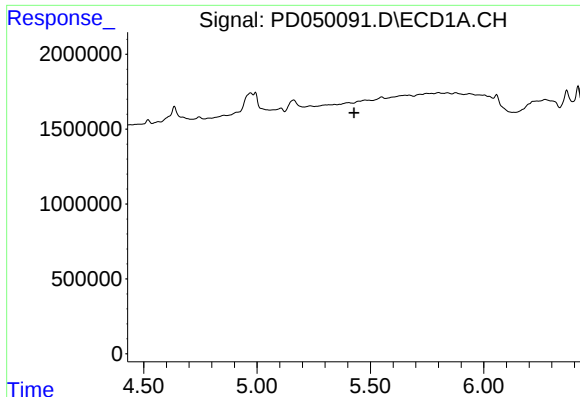
#6 beta-BHC

R.T.: 5.235 min
Delta R.T.: 0.027 min
Response: 221942
Conc: 0.59 ng/ml



#6 beta-BHC

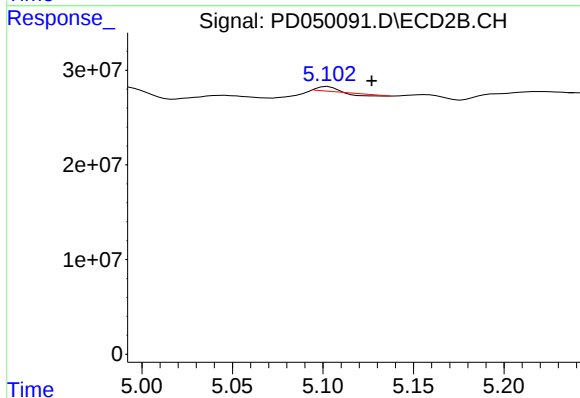
R.T.: 4.946 min
Delta R.T.: 0.038 min
Response: 3333556
Conc: 0.23 ng/ml



#7 delta-BHC

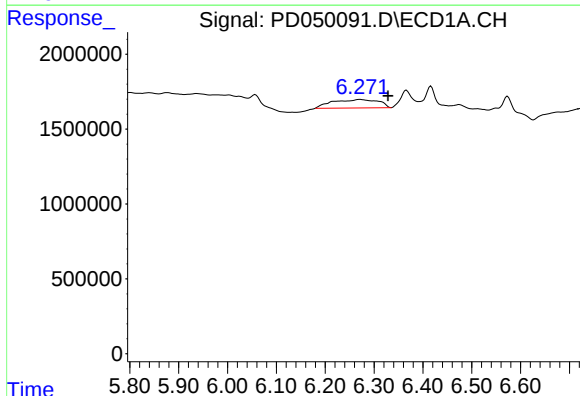
R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



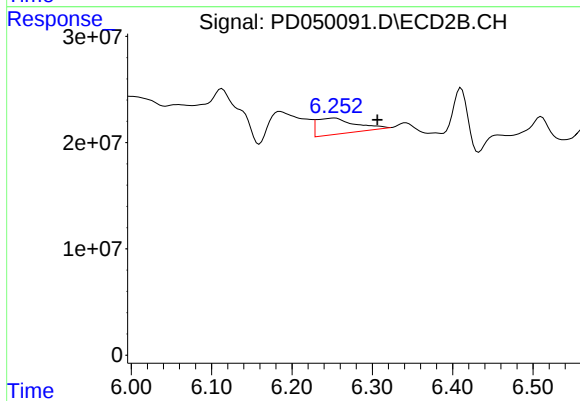
#7 delta-BHC

R.T.: 5.103 min
Delta R.T.: -0.024 min
Response: 1791555
Conc: 0.06 ng/ml



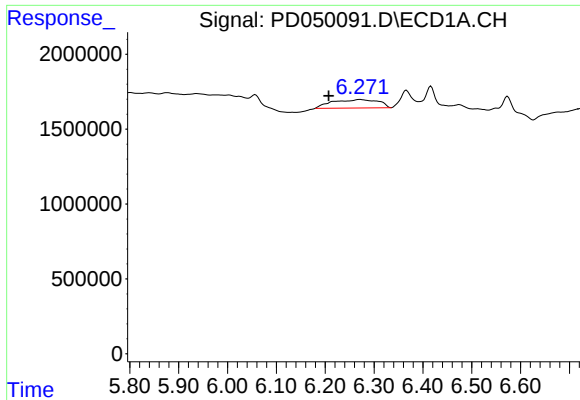
#9 Endosulfan I

R.T.: 6.272 min
Delta R.T.: -0.057 min
Response: 3689417
Conc: 5.22 ng/ml



#9 Endosulfan I

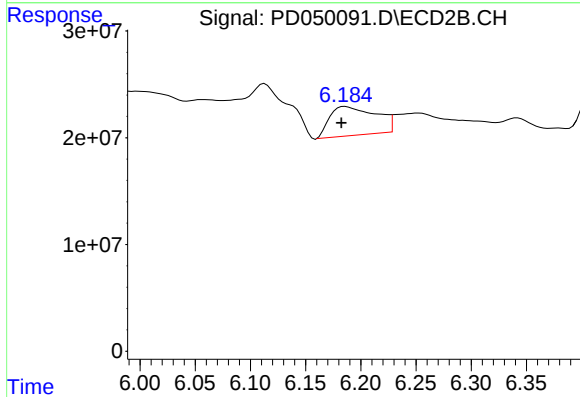
R.T.: 6.253 min
Delta R.T.: -0.053 min
Response: 50311365
Conc: 2.16 ng/ml



#10 gamma-Chlordane

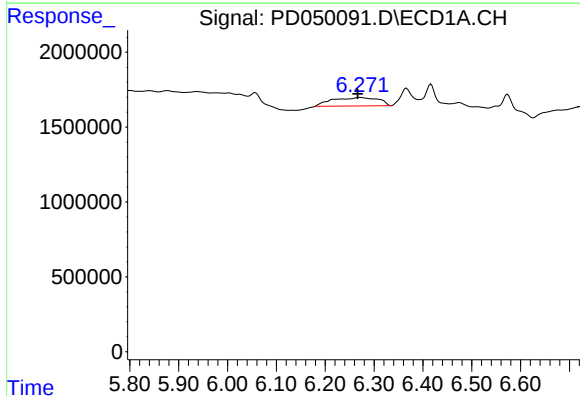
R.T.: 6.272 min
Delta R.T.: 0.064 min
Response: 3689417
Conc: 4.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



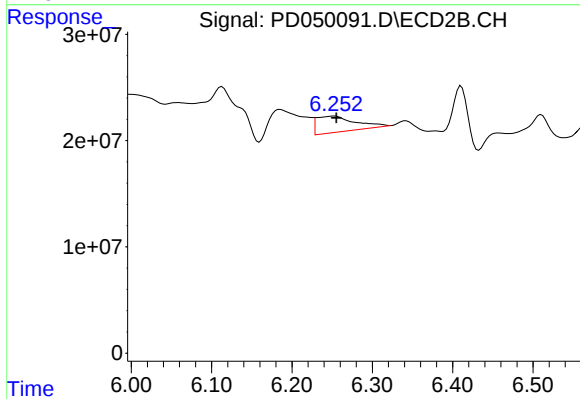
#10 gamma-Chlordane

R.T.: 6.186 min
Delta R.T.: 0.003 min
Response: 78705737
Conc: 3.00 ng/ml



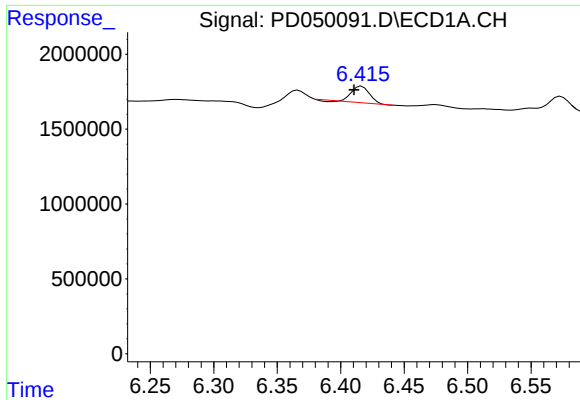
#11 alpha-Chlordane

R.T.: 6.272 min
Delta R.T.: 0.005 min
Response: 3689417
Conc: 4.70 ng/ml



#11 alpha-Chlordane

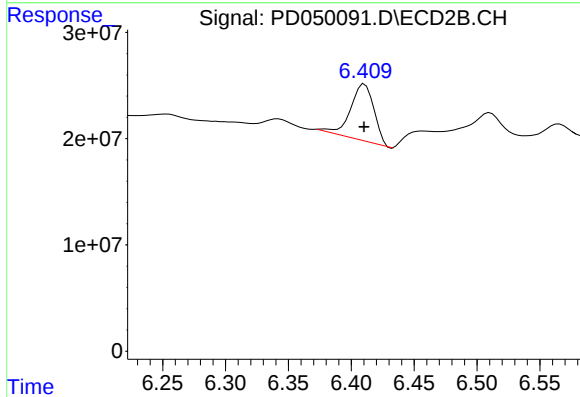
R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 50311365
Conc: 2.01 ng/ml



#12 4,4'-DDE

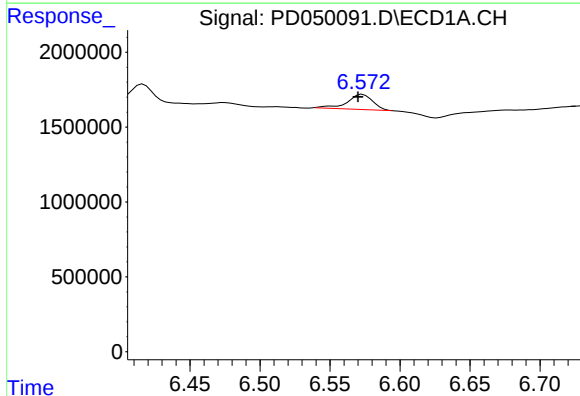
R.T.: 6.417 min
Delta R.T.: 0.006 min
Response: 978131
Conc: 1.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



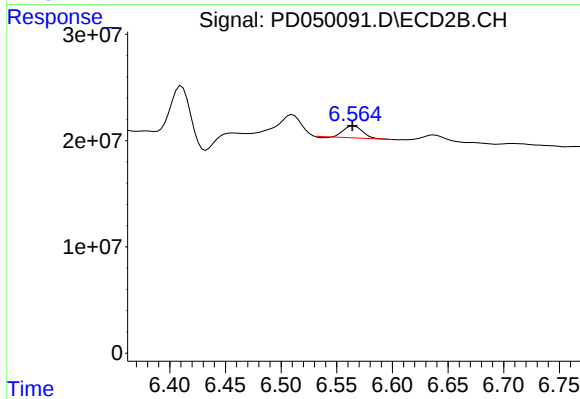
#12 4,4'-DDE

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 69706240
Conc: 2.95 ng/ml



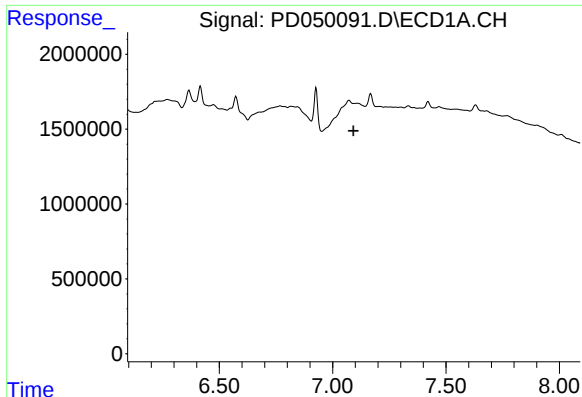
#13 Dieldrin

R.T.: 6.573 min
Delta R.T.: 0.003 min
Response: 1255472
Conc: 1.67 ng/ml



#13 Dieldrin

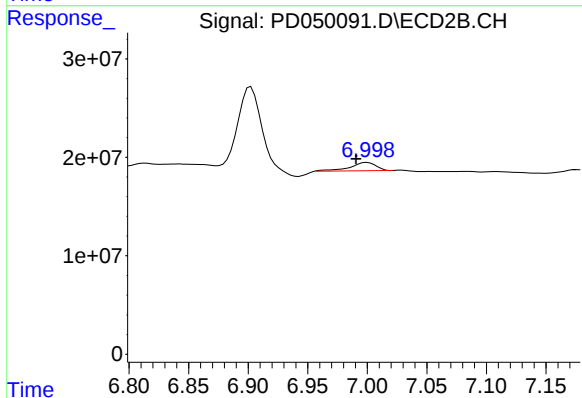
R.T.: 6.565 min
Delta R.T.: 0.001 min
Response: 12764363
Conc: 0.53 ng/ml



#15 Endosulfan II

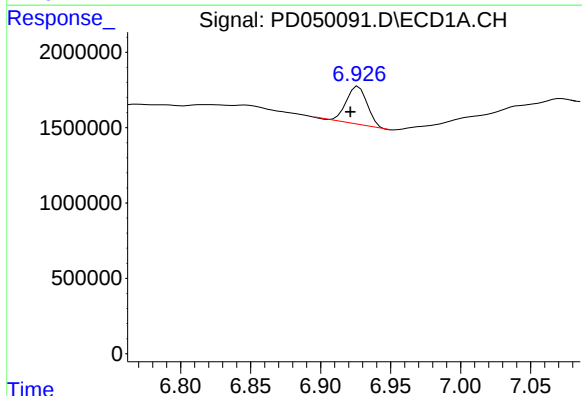
R.T.: 0.000 min
Exp R.T.: 7.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



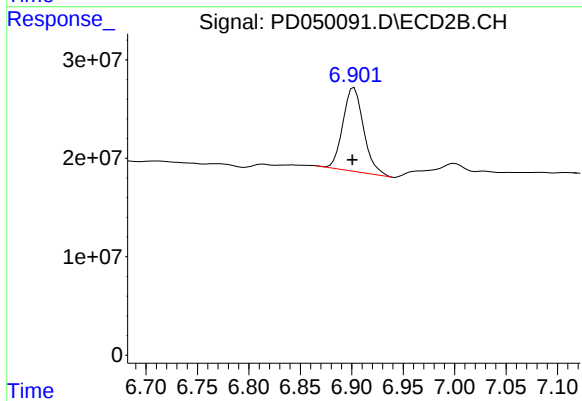
#15 Endosulfan II

R.T.: 7.000 min
Delta R.T.: 0.009 min
Response: 12766042
Conc: 0.64 ng/ml



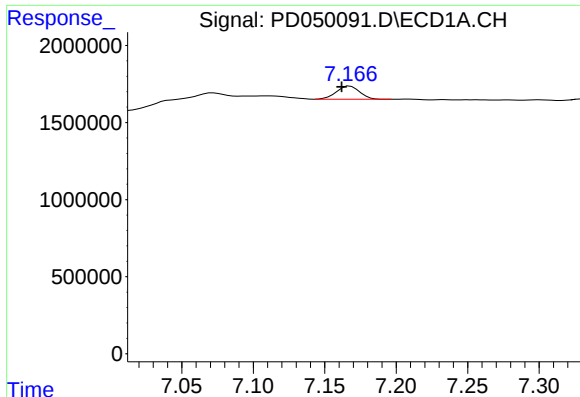
#16 4,4'-DDD

R.T.: 6.927 min
Delta R.T.: 0.006 min
Response: 2487973
Conc: 4.48 ng/ml



#16 4,4'-DDD

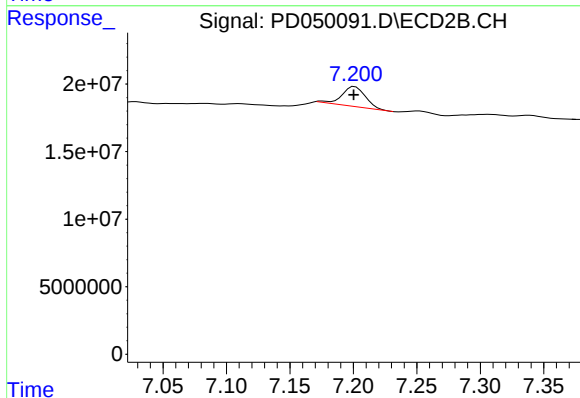
R.T.: 6.902 min
Delta R.T.: 0.002 min
Response: 117894716
Conc: 6.60 ng/ml



#17 4,4'-DDT

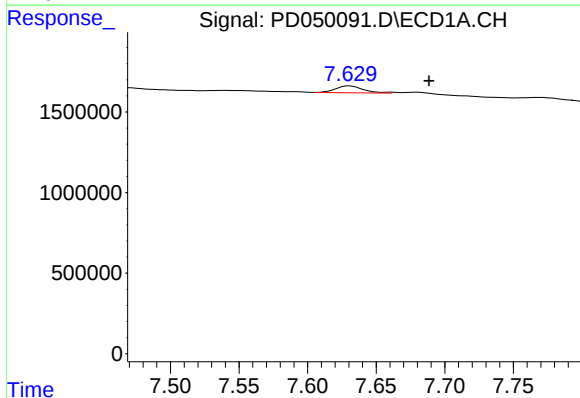
R.T.: 7.168 min
Delta R.T.: 0.006 min
Response: 942992
Conc: 1.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



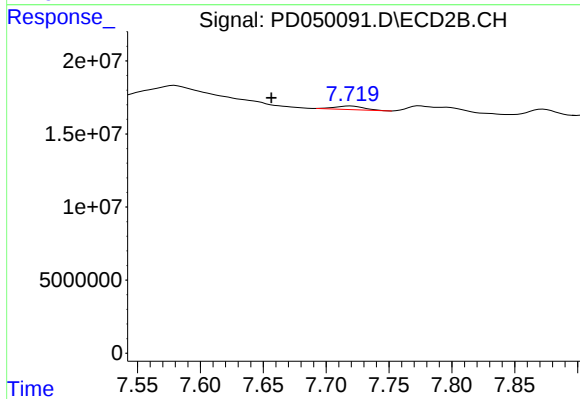
#17 4,4'-DDT

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 18058902
Conc: 1.49 ng/ml



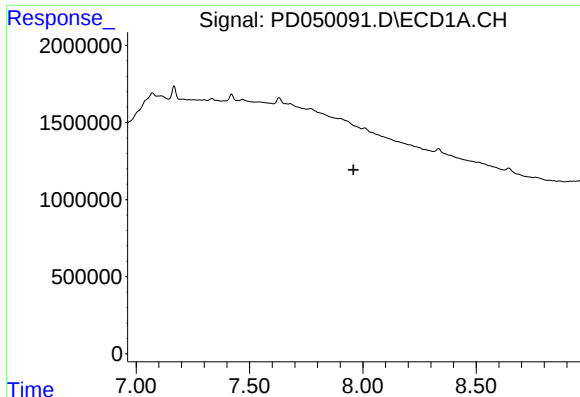
#20 Methoxychlor

R.T.: 7.631 min
Delta R.T.: -0.058 min
Response: 586027
Conc: 1.99 ng/ml



#20 Methoxychlor

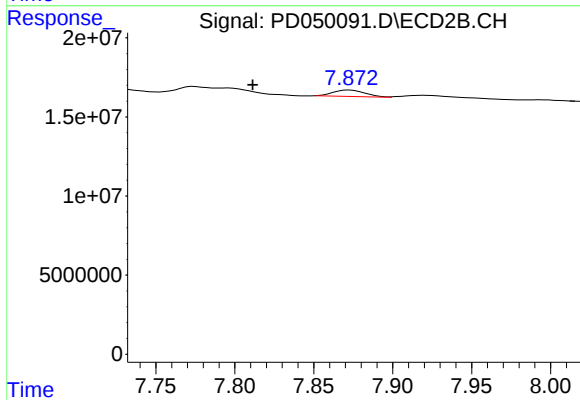
R.T.: 7.720 min
Delta R.T.: 0.063 min
Response: 3997698
Conc: 0.60 ng/ml



#21 Endrin ketone

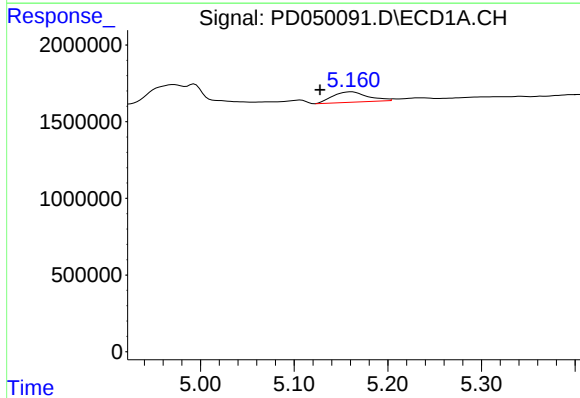
R.T.: 0.000 min
Exp R.T.: 7.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



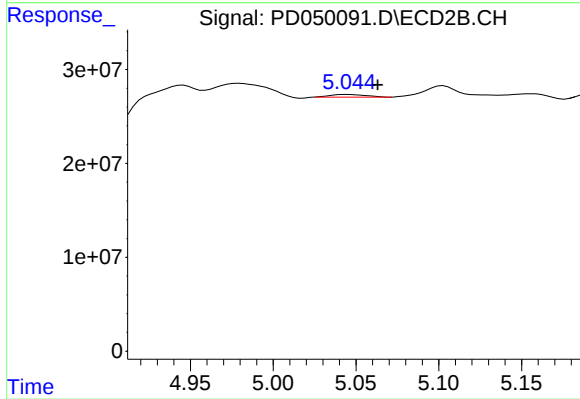
#21 Endrin ketone

R.T.: 7.873 min
Delta R.T.: 0.061 min
Response: 5812423
Conc: 0.35 ng/ml



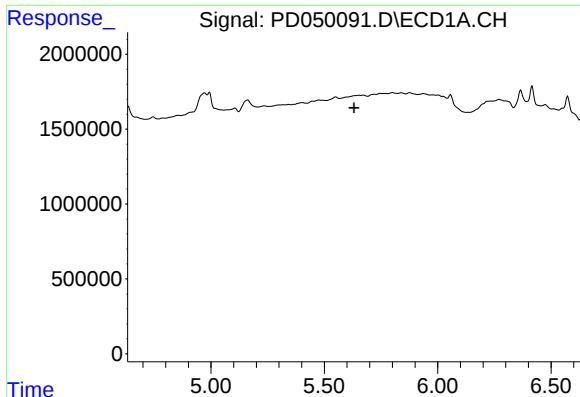
#23 Chlordane-1

R.T.: 5.161 min
Delta R.T.: 0.034 min
Response: 1746708
Conc: 65.69 ng/ml



#23 Chlordane-1

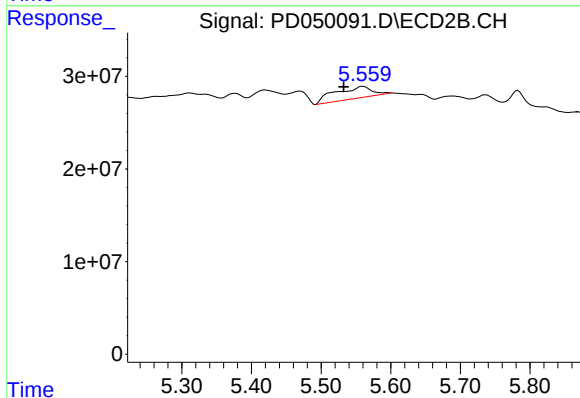
R.T.: 5.045 min
Delta R.T.: -0.018 min
Response: 4370102
Conc: 3.36 ng/ml



#24 Chlordane-2

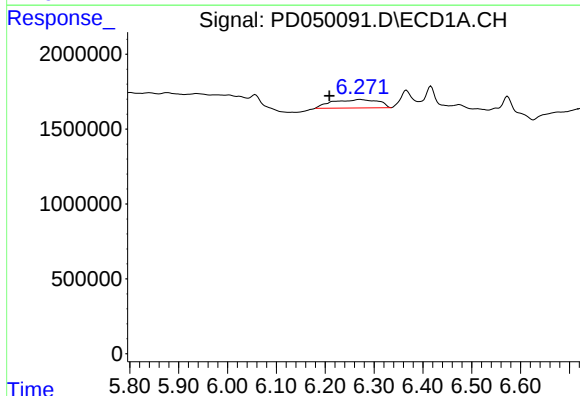
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



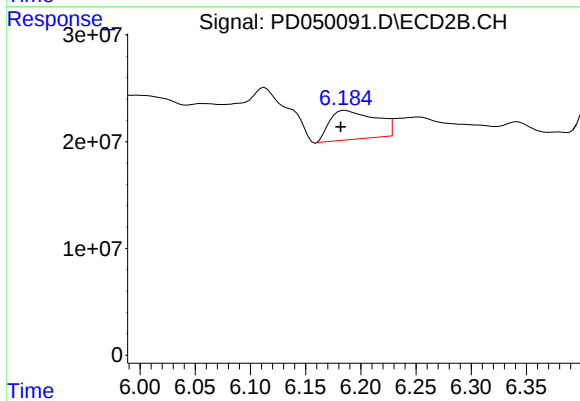
#24 Chlordane-2

R.T.: 5.560 min
Delta R.T.: 0.028 min
Response: 46863463
Conc: 39.85 ng/ml



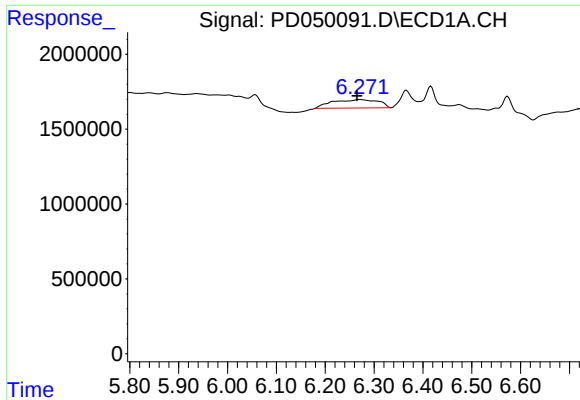
#25 Chlordane-3

R.T.: 6.272 min
Delta R.T.: 0.063 min
Response: 3689417
Conc: 41.43 ng/ml



#25 Chlordane-3

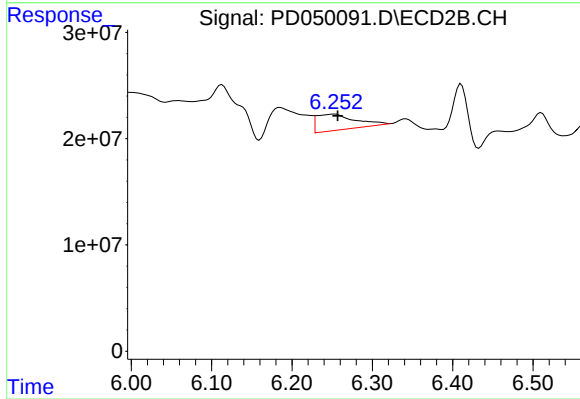
R.T.: 6.186 min
Delta R.T.: 0.004 min
Response: 78705737
Conc: 21.72 ng/ml



#26 Chlordane-4

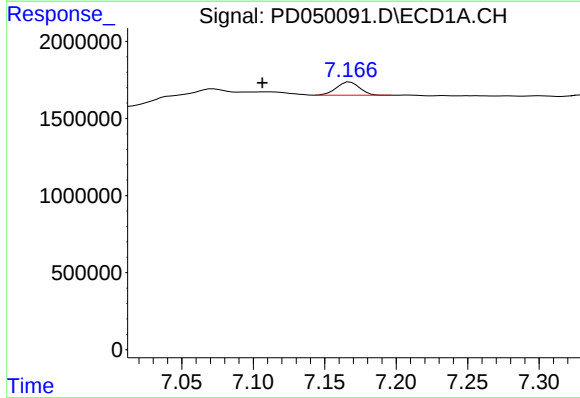
R.T.: 6.272 min
Delta R.T.: 0.006 min
Response: 3689417
Conc: 51.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



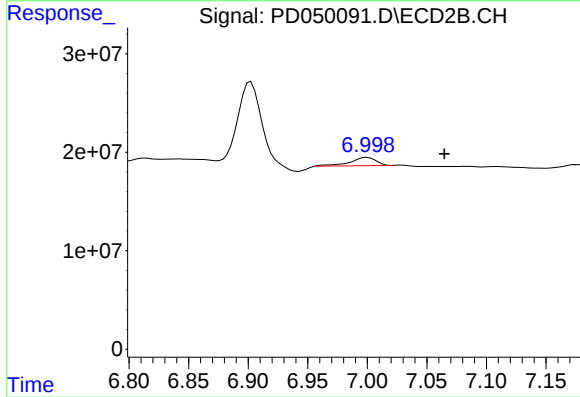
#26 Chlordane-4

R.T.: 6.253 min
Delta R.T.: -0.004 min
Response: 50311365
Conc: 12.28 ng/ml



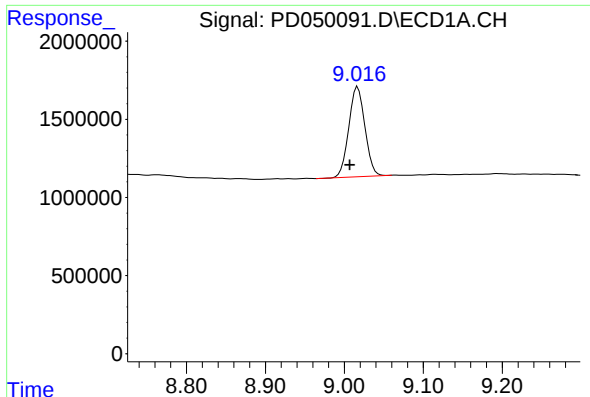
#27 Chlordane-5

R.T.: 7.168 min
Delta R.T.: 0.061 min
Response: 942992
Conc: 34.25 ng/ml



#27 Chlordane-5

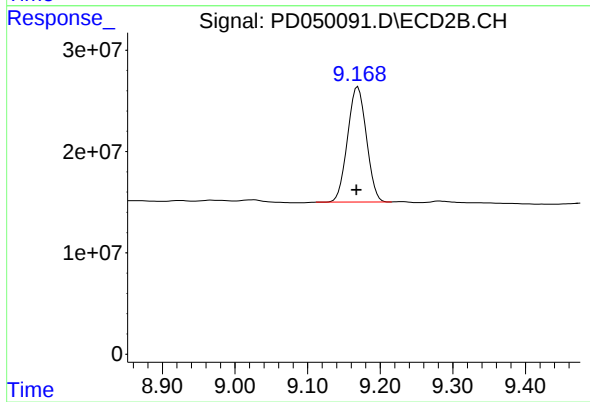
R.T.: 7.000 min
Delta R.T.: -0.065 min
Response: 12766042
Conc: 17.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: 0.010 min
Response: 8185560
Conc: 13.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.169 min
Delta R.T.: 0.002 min
Response: 205494354
Conc: 13.00 ng/ml