

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102323\
 Data File : PD079080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2023 11:59
 Operator : AR\AJ
 Sample : INDB311
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 21:43:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 17 09:38:01 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

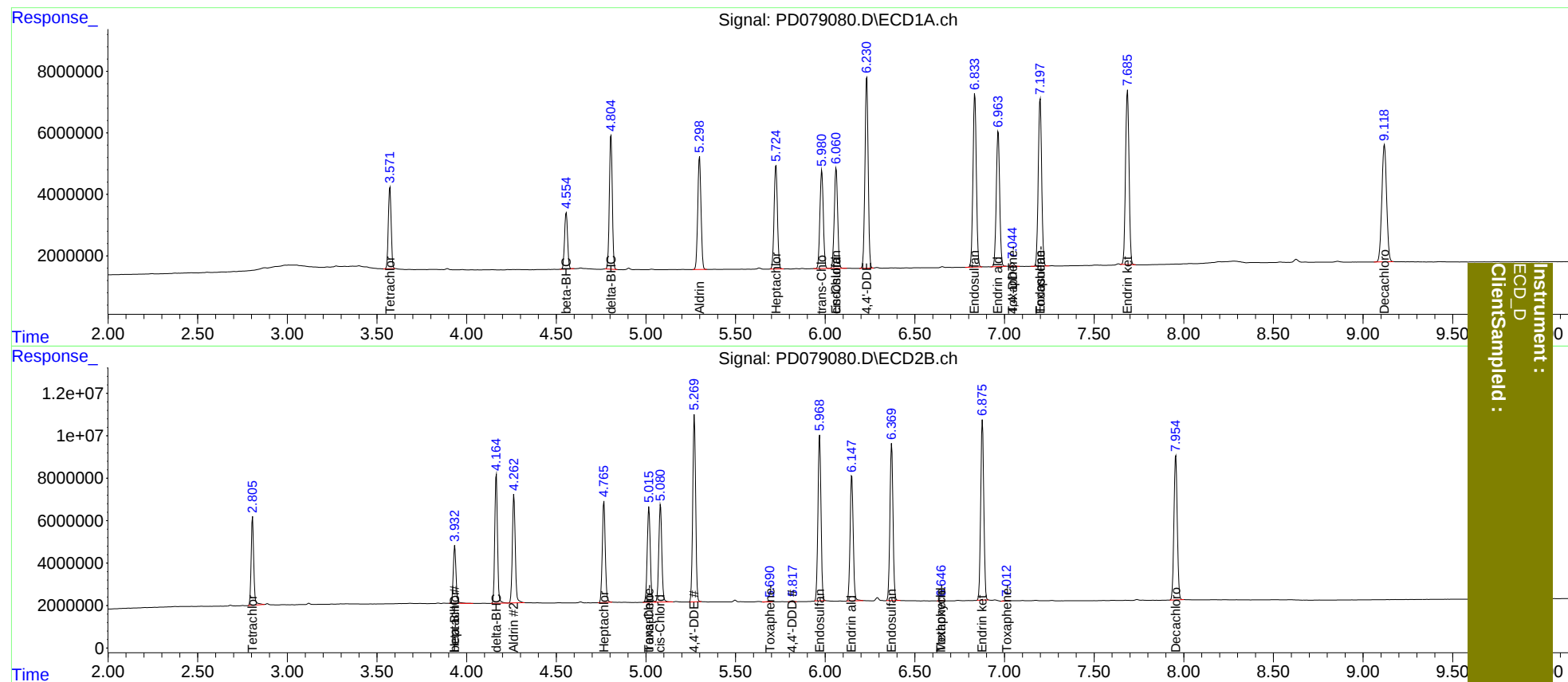
System Monitoring Compounds							
1)	SA Tetrachlo...	3.572	2.806	29239207	42107668	19.065	19.418
27)	SA Decachlor...	9.119	7.955	70642150	88384679	37.245	37.896
Target Compounds							
3)	MA gamma-BHC...	0.000	3.686f	0	291957	N.D.	<MDL
4)	MA Heptachlor	0.000	3.934f	0	28880476	N.D.	9.497
5)	MB Aldrin	5.299	4.264	46372337	57887951	18.756	18.790
6)	B beta-BHC	4.556	3.934	21633353	28880476	18.972	19.968
7)	B delta-BHC	4.805	4.165	49943813	63512702	19.036	19.367
8)	B Heptachlo...	5.725	4.766	43578336	54851784	18.146	19.007
9)	A Endosulfan I	6.061f	5.168	42703831	123730	19.934	<MDL #
10)	B trans-Chl...	5.981	5.017	41810790	52698629	18.875	19.029
11)	B cis-Chlor...	6.061	5.081	42703831	54557386	18.786	19.269
12)	B 4,4'-DDE	6.232	5.270	77592580	99675359	37.667	38.117
14)	MA Endrin	0.000	5.691	0	98096	N.D.	<MDL
15)	B Endosulfa...	6.834	5.969	73830304	92424725	37.233	38.843
16)	A 4,4'-DDD	0.000	5.819	0	559303	N.D.	0.253
17)	MA 4,4'-DDT	7.045	0.000	1357298	0	0.758	N.D. #
18)	B Endrin al...	6.965	6.148	57920003	71892127	38.187	38.796
19)	B Endosulfa...	7.199	6.371	72307573	88117644	37.626	38.233
20)	A Methoxychlor	0.000	6.647	0	181628	N.D.	0.149
21)	B Endrin ke...	7.686	6.877	77316247	101.9E6	37.006	38.608
22)	Toxaphene-1	0.000	5.017	0	52698629	N.D.	3412.739
23)	Toxaphene-2	0.000	5.691f	0	98096	N.D.	5.971
24)	Toxaphene-3	7.045f	6.647	1357298	181628	23.509	3.471 #
25)	Toxaphene-4	7.199	0.000	72307573	0	1676.822	N.D. #
26)	Toxaphene-5	0.000	7.013f	0	253812	N.D.	8.194

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

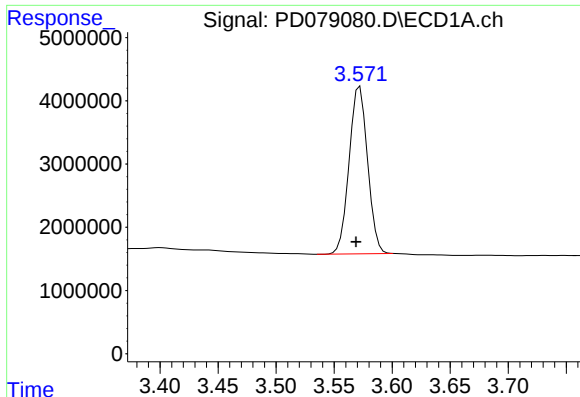
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102323\
Data File : PD079080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2023 11:59
Operator : AR\AJ
Sample : INDB311
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 21:43:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 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



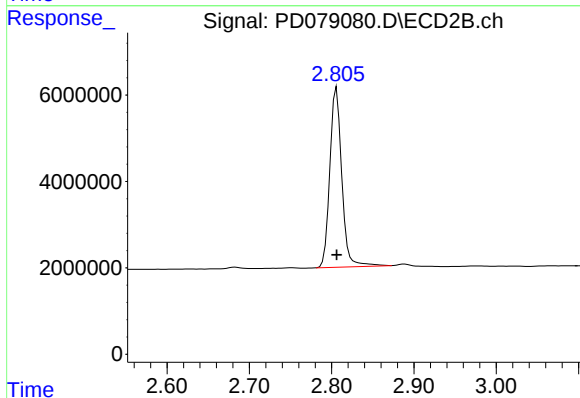
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

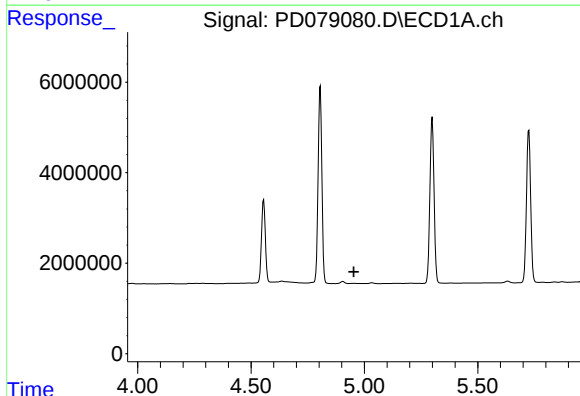
R.T.: 3.572 min
Delta R.T.: 0.003 min
Response: 29239207
Conc: 19.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



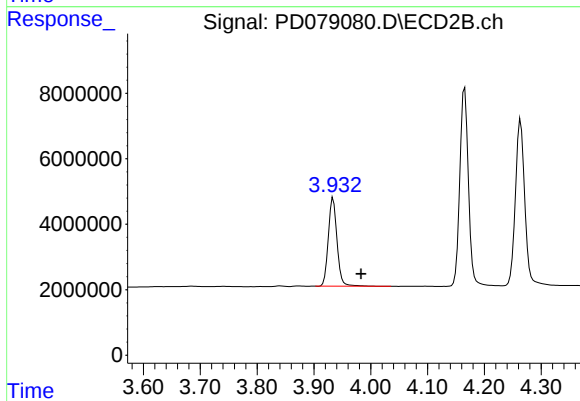
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 42107668
Conc: 19.42 ng/ml



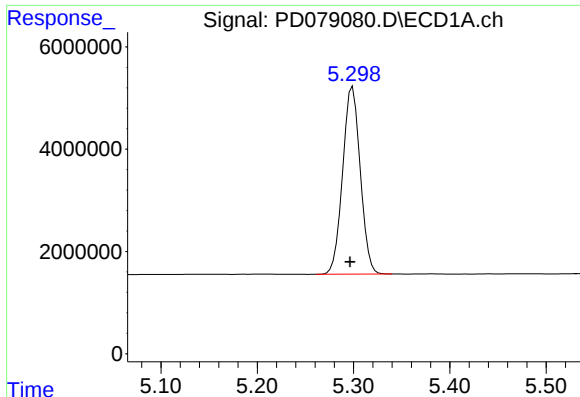
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



#4 Heptachlor

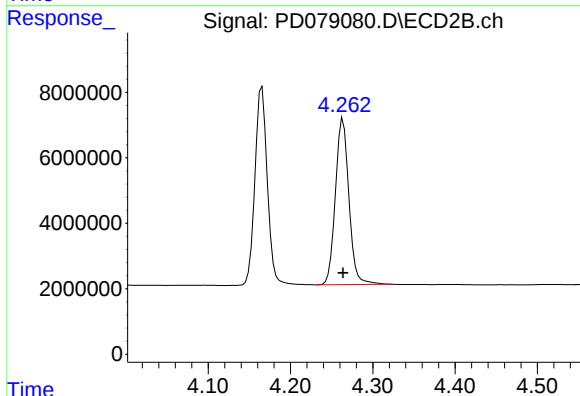
R.T.: 3.934 min
Delta R.T.: -0.049 min
Response: 28880476
Conc: 9.50 ng/ml



#5 Aldrin

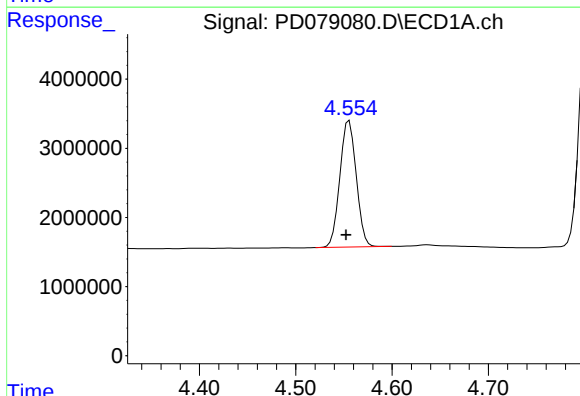
R.T.: 5.299 min
Delta R.T.: 0.003 min
Response: 46372337
Conc: 18.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



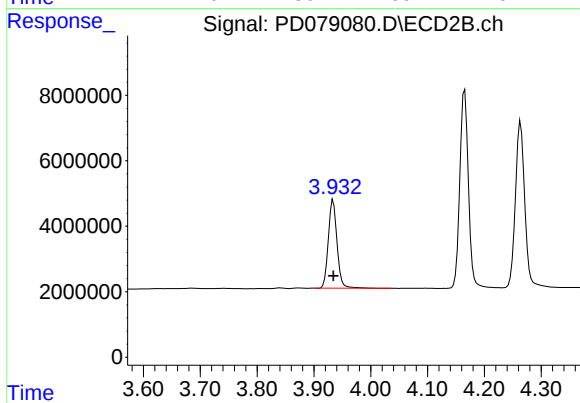
#5 Aldrin

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 57887951
Conc: 18.79 ng/ml



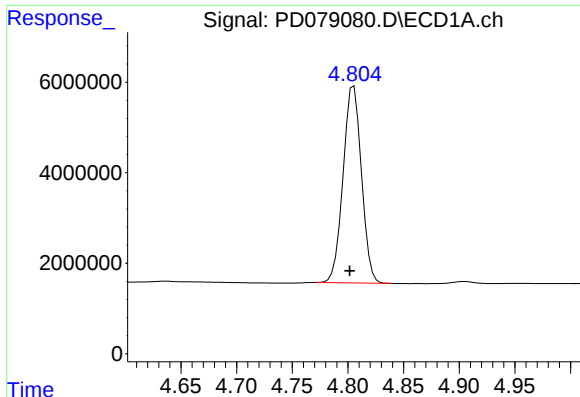
#6 beta-BHC

R.T.: 4.556 min
Delta R.T.: 0.003 min
Response: 21633353
Conc: 18.97 ng/ml



#6 beta-BHC

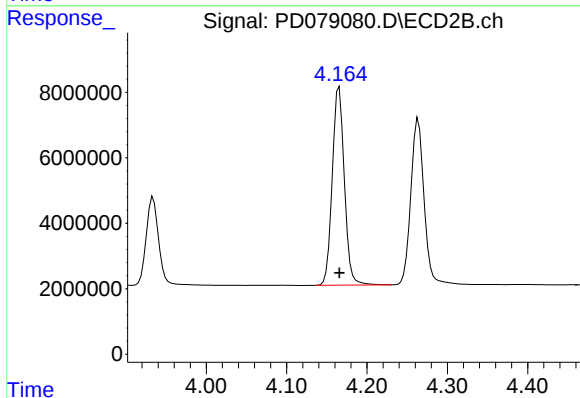
R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 28880476
Conc: 19.97 ng/ml



#7 delta-BHC

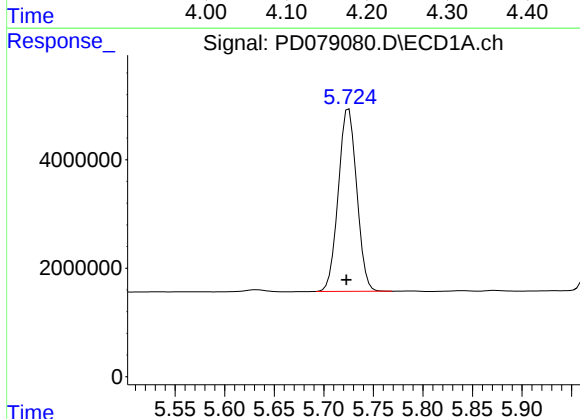
R.T.: 4.805 min
Delta R.T.: 0.003 min
Response: 49943813
Conc: 19.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



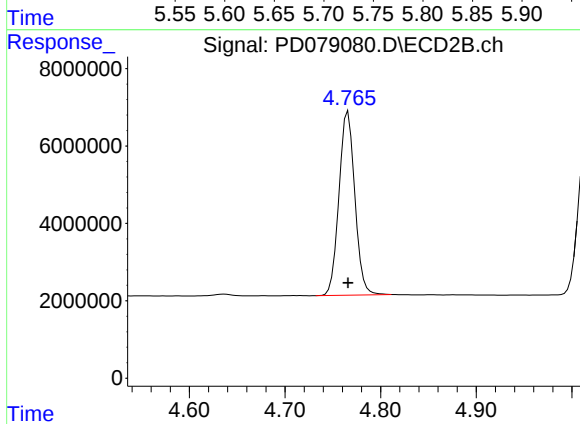
#7 delta-BHC

R.T.: 4.165 min
Delta R.T.: 0.000 min
Response: 63512702
Conc: 19.37 ng/ml



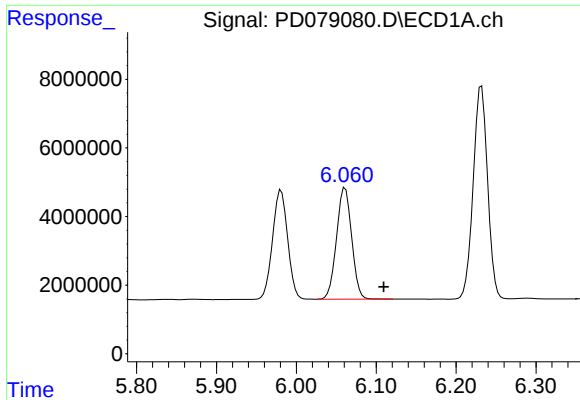
#8 Heptachlor epoxide

R.T.: 5.725 min
Delta R.T.: 0.002 min
Response: 43578336
Conc: 18.15 ng/ml



#8 Heptachlor epoxide

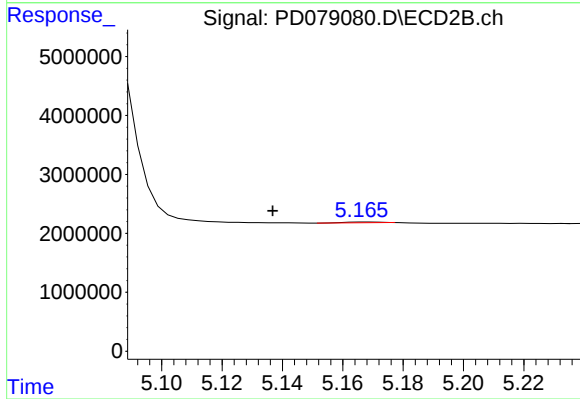
R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 54851784
Conc: 19.01 ng/ml



#9 Endosulfan I

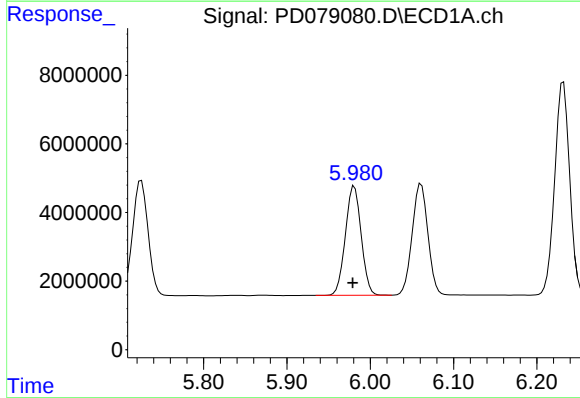
R.T.: 6.061 min
Delta R.T.: -0.048 min
Response: 42703831
Conc: 19.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



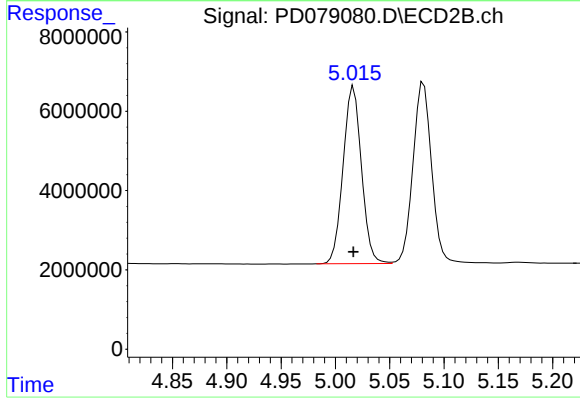
#9 Endosulfan I

R.T.: 5.168 min
Delta R.T.: 0.031 min
Response: 123730
Conc: N.D.



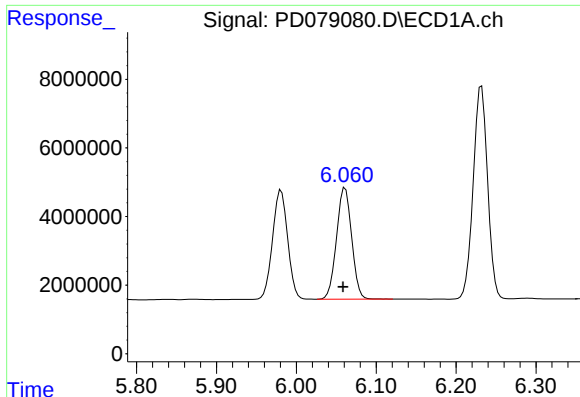
#10 trans-Chlordane

R.T.: 5.981 min
Delta R.T.: 0.002 min
Response: 41810790
Conc: 18.88 ng/ml



#10 trans-Chlordane

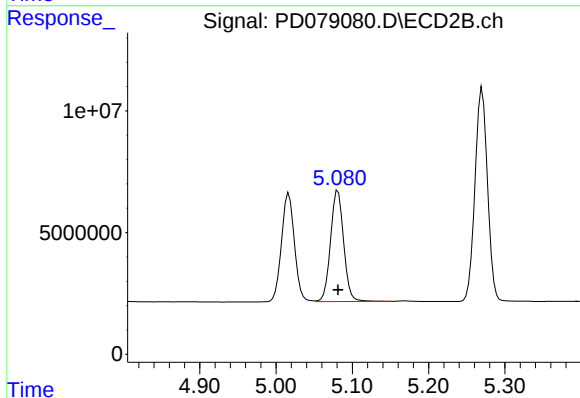
R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 52698629
Conc: 19.03 ng/ml



#11 cis-Chlordane

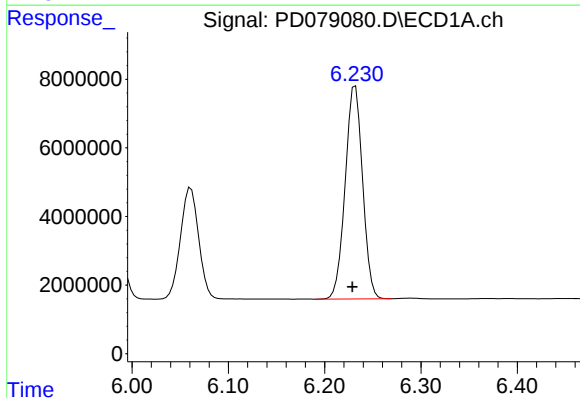
R.T.: 6.061 min
Delta R.T.: 0.003 min
Response: 42703831
Conc: 18.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



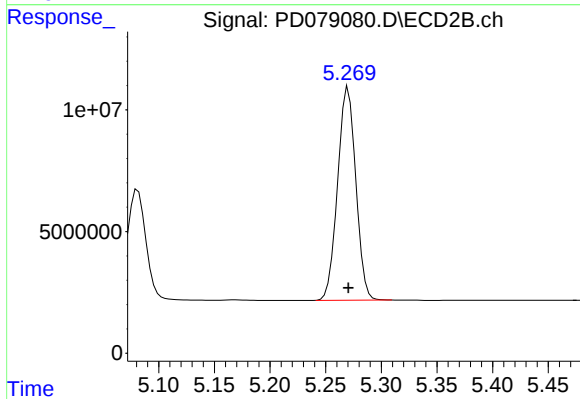
#11 cis-Chlordane

R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 54557386
Conc: 19.27 ng/ml



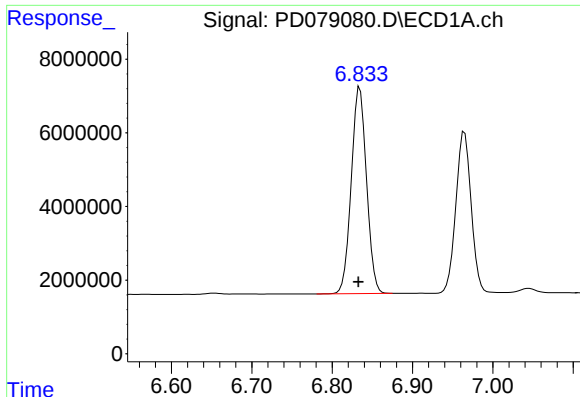
#12 4,4'-DDE

R.T.: 6.232 min
Delta R.T.: 0.003 min
Response: 77592580
Conc: 37.67 ng/ml



#12 4,4'-DDE

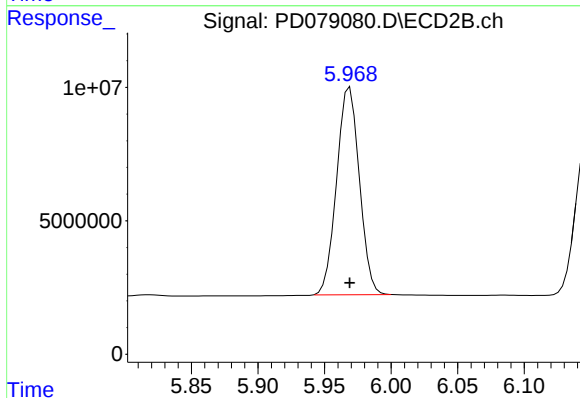
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 99675359
Conc: 38.12 ng/ml



#15 Endosulfan II

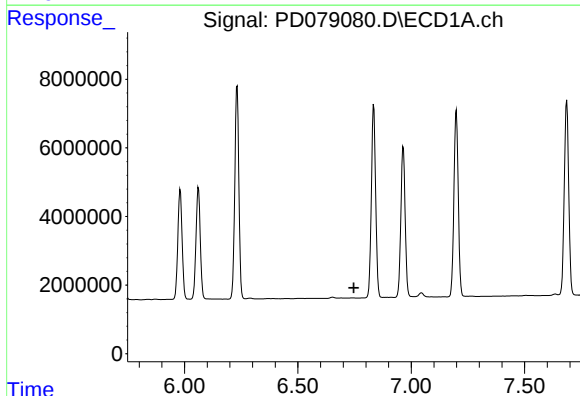
R.T.: 6.834 min
Delta R.T.: 0.002 min
Response: 73830304
Conc: 37.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



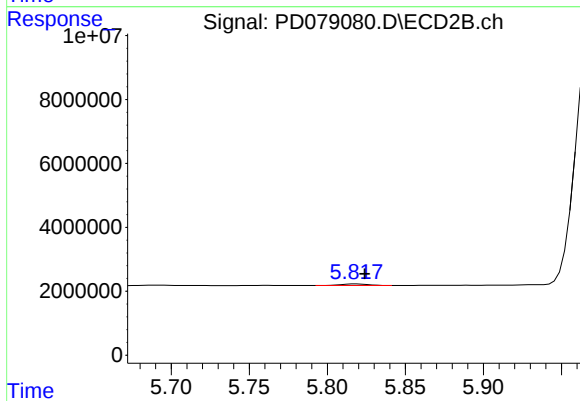
#15 Endosulfan II

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 92424725
Conc: 38.84 ng/ml



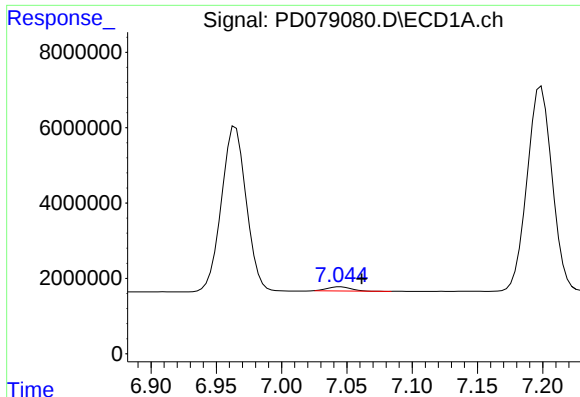
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

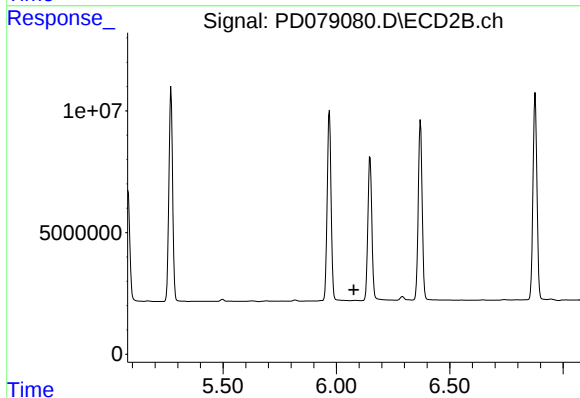
R.T.: 5.819 min
Delta R.T.: -0.006 min
Response: 559303
Conc: 0.25 ng/ml



#17 4,4'-DDT

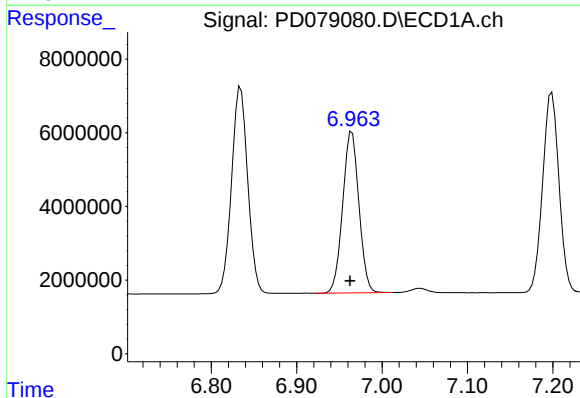
R.T.: 7.045 min
Delta R.T.: -0.016 min
Response: 1357298
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



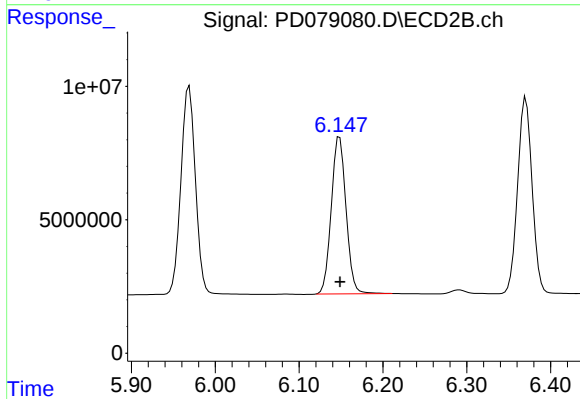
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



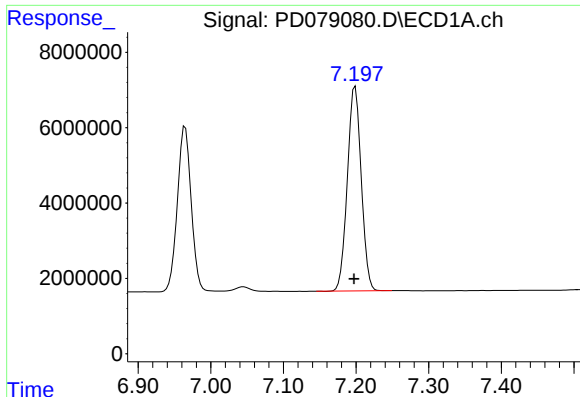
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.002 min
Response: 57920003
Conc: 38.19 ng/ml



#18 Endrin aldehyde

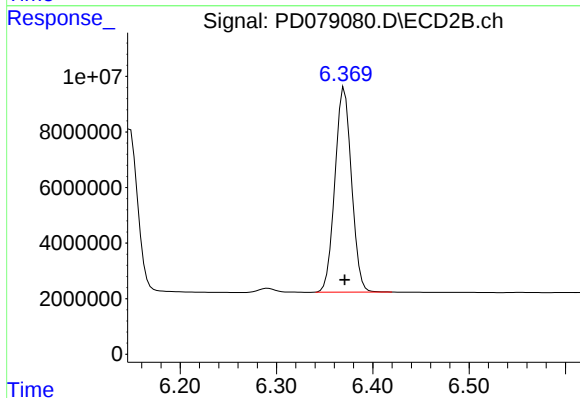
R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 71892127
Conc: 38.80 ng/ml



#19 Endosulfan Sulfate

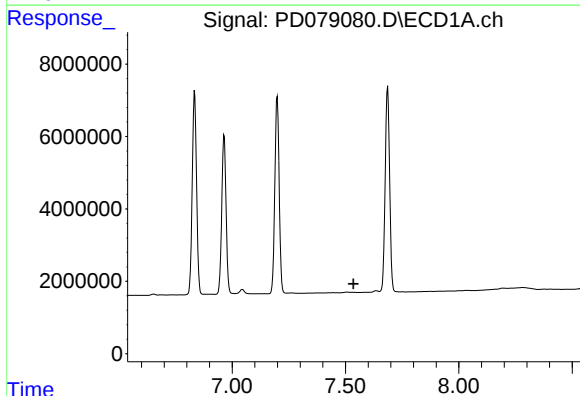
R.T.: 7.199 min
Delta R.T.: 0.002 min
Response: 72307573
Conc: 37.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



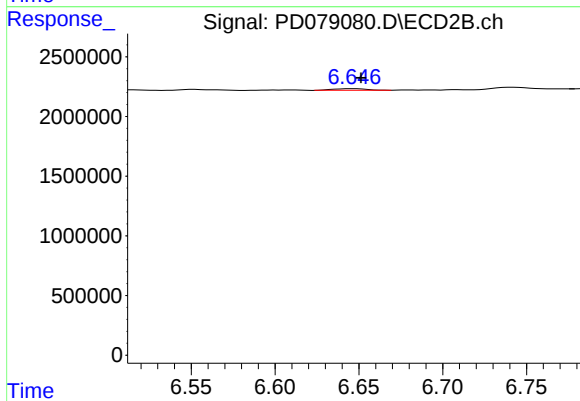
#19 Endosulfan Sulfate

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 88117644
Conc: 38.23 ng/ml



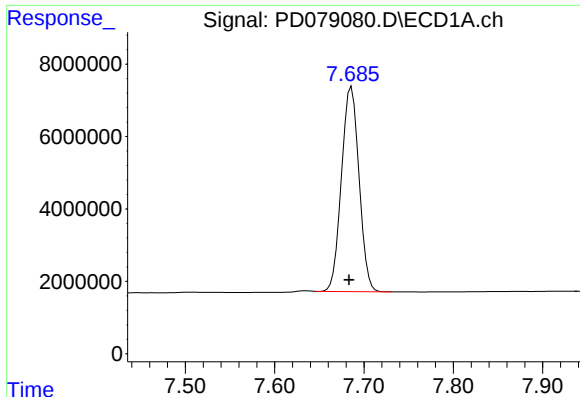
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



#20 Methoxychlor

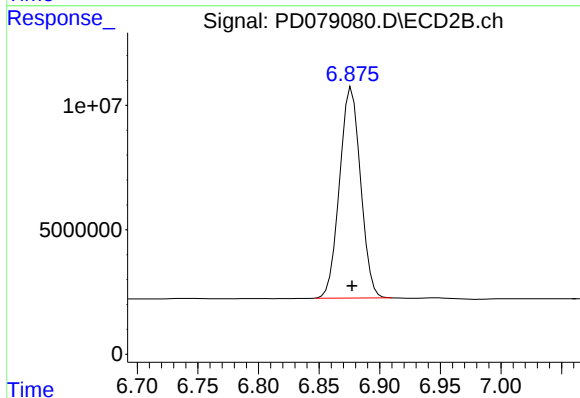
R.T.: 6.647 min
Delta R.T.: -0.004 min
Response: 181628
Conc: 0.15 ng/ml



#21 Endrin ketone

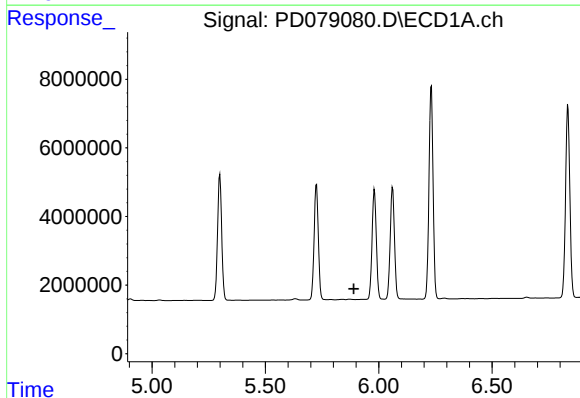
R.T.: 7.686 min
Delta R.T.: 0.003 min
Response: 77316247
Conc: 37.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



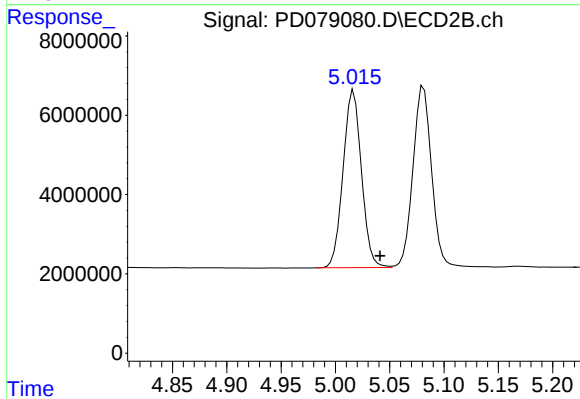
#21 Endrin ketone

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 101892403
Conc: 38.61 ng/ml



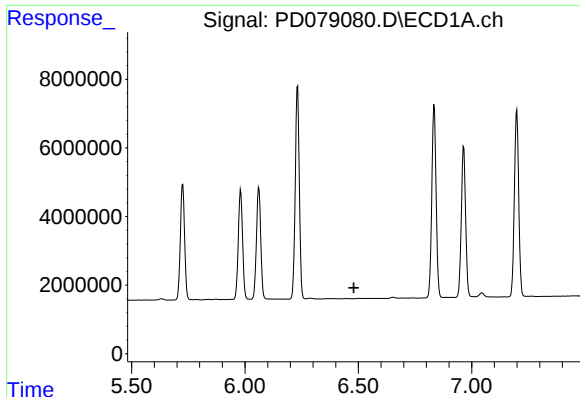
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

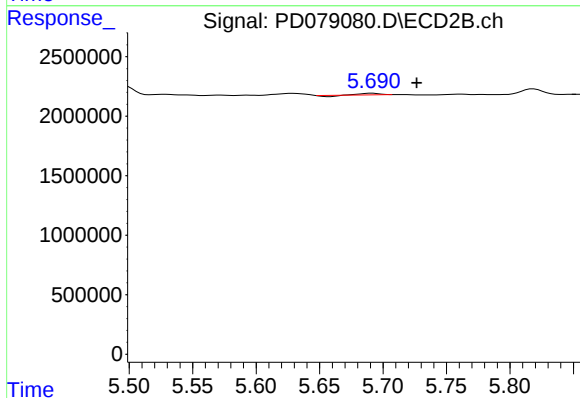
R.T.: 5.017 min
Delta R.T.: -0.024 min
Response: 52698629
Conc: 3412.74 ng/ml



#23 Toxaphene-2

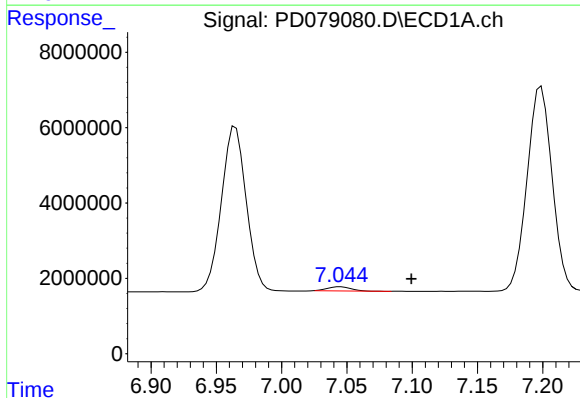
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



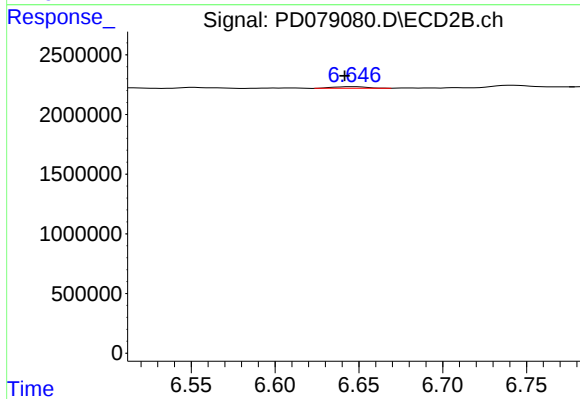
#23 Toxaphene-2

R.T.: 5.691 min
Delta R.T.: -0.035 min
Response: 98096
Conc: 5.97 ng/ml



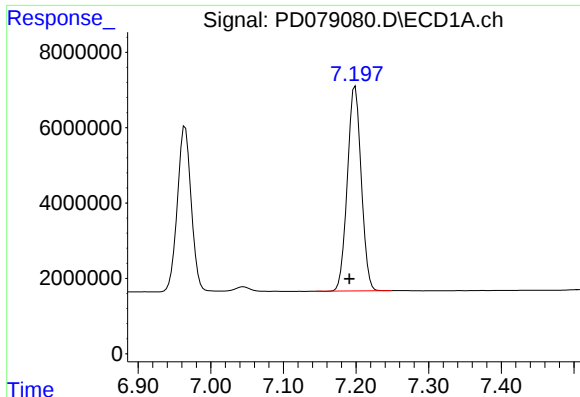
#24 Toxaphene-3

R.T.: 7.045 min
Delta R.T.: -0.054 min
Response: 1357298
Conc: 23.51 ng/ml



#24 Toxaphene-3

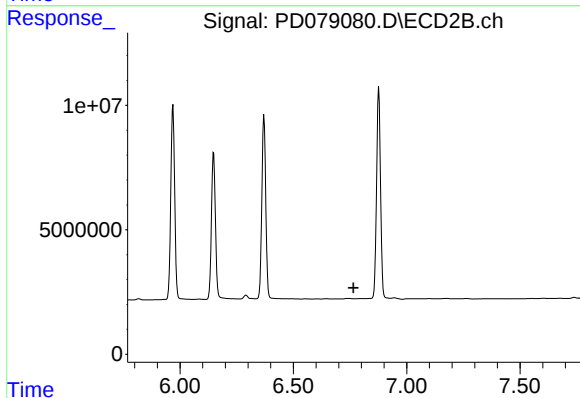
R.T.: 6.647 min
Delta R.T.: 0.005 min
Response: 181628
Conc: 3.47 ng/ml



#25 Toxaphene-4

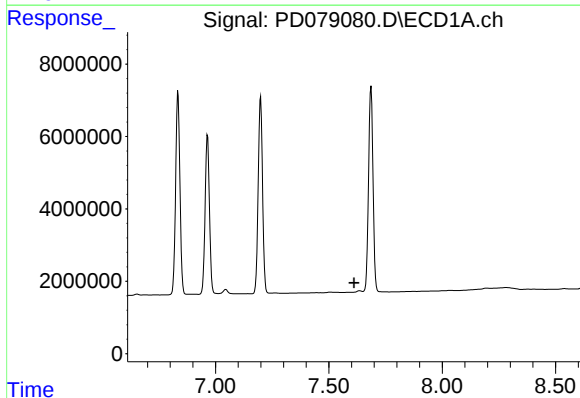
R.T.: 7.199 min
Delta R.T.: 0.008 min
Response: 72307573
Conc: 1676.82 ng/m

Instrument :
ECD_D
ClientSampleId :



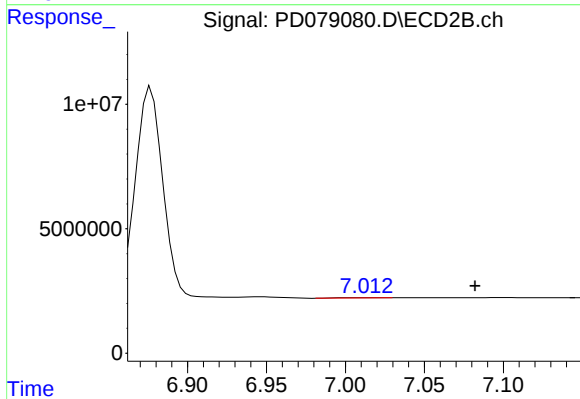
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.765 min
Response: 0
Conc: N.D.



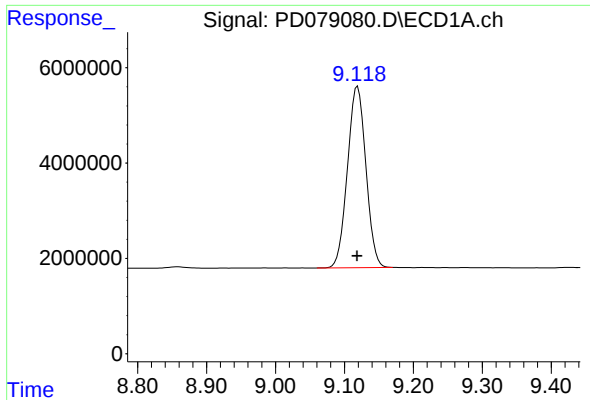
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.611 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

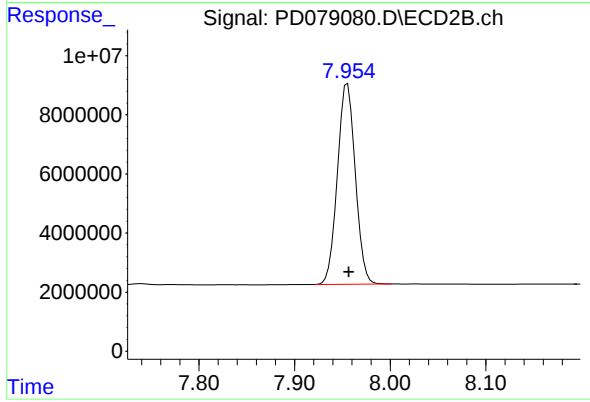
R.T.: 7.013 min
Delta R.T.: -0.069 min
Response: 253812
Conc: 8.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.001 min
Response: 70642150
Conc: 37.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: -0.001 min
Response: 88384679
Conc: 37.90 ng/ml