

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051422\
 Data File : PD069625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2022 17:58
 Operator : AR\AJ
 Sample : N2714-08
 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: May 13 01:17:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon May 09 06:44:15 2022
 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

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

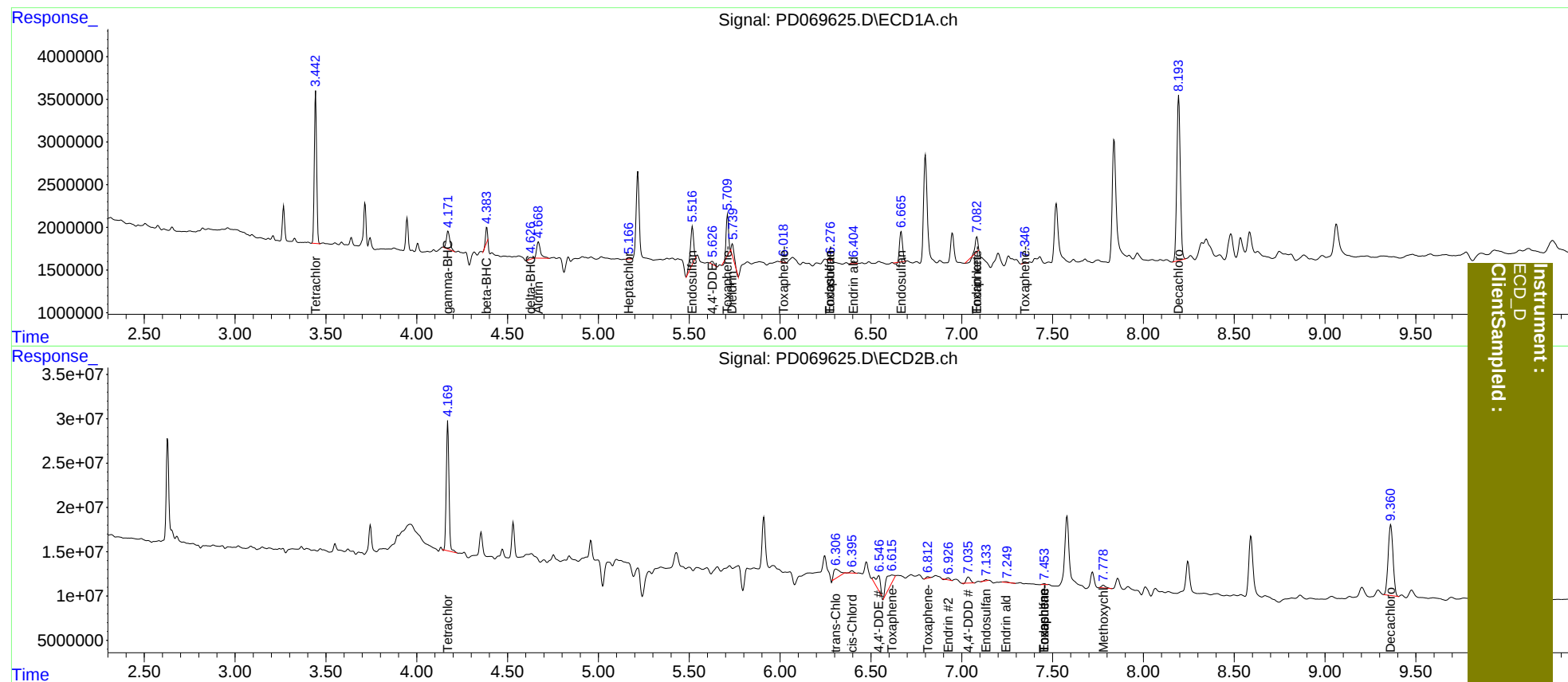
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.171	15769823	149.5E6	13.064	12.085
27)	SA Decachlor...	8.194	9.362	26075131	148.1E6	21.483	20.963
Target Compounds							
3)	MA gamma-BHC...	4.172	0.000	2753527	0	1.640	N.D. #
5)	MB Aldrin	4.670f	5.722	2838073	-1542269	1.915	N.D. #
6)	B beta-BHC	4.386f	0.000	1378004	0	1.956	N.D. #
7)	B delta-BHC	4.628	0.000	321141	0	0.209	N.D. #
8)	B Heptachlo...	5.168	0.000	159575	0	0.115	N.D. #
9)	A Endosulfan I	5.517	6.434	5493092	556080	4.012	<MDL #
10)	B trans-Chl...	5.378	6.308	69830	22710266	<MDL	1.762 #
11)	B cis-Chlor...	5.378f	6.396	69830	3525390	<MDL	0.283 #
12)	B 4,4'-DDE	5.626	6.543	435270	26356264	0.330	2.314 #
13)	MA Dieldrin	5.737	6.722	1548255	-568202	1.039	N.D. #
14)	MA Endrin	5.987	6.926	105098	2572463	<MDL	0.260 #
15)	B Endosulfa...	6.275	7.135	287761	1261946	0.246	0.135 #
16)	A 4,4'-DDD	6.128	7.037	-92734	10266709	N.D.	1.062
17)	MA 4,4'-DDT	6.365	0.000	37323	0	<MDL	N.D. #
18)	B Endrin al...	6.406f	7.245	341981	1363925	0.331	0.170 #
19)	B Endosulfa...	6.666	7.455	3945411	1133534	3.229	0.124 #
20)	A Methoxychlor	0.000	7.780	0	5061045	N.D.	1.191
21)	B Endrin ke...	7.084f	0.000	1550268	0	1.140	N.D. #
22)	Toxaphene-1	5.711	6.617	4179406	37104336	536.454	426.799
23)	Toxaphene-2	6.020	6.814	268481	1880599	32.524	19.265 #
24)	Toxaphene-3	6.275	7.455f	287761	1133534	33.096	4.477 #
25)	Toxaphene-4	7.084f	7.455	1550268	1133534	42.772	5.762 #
26)	Toxaphene-5	7.349	0.000	180213	0	10.476	N.D. #

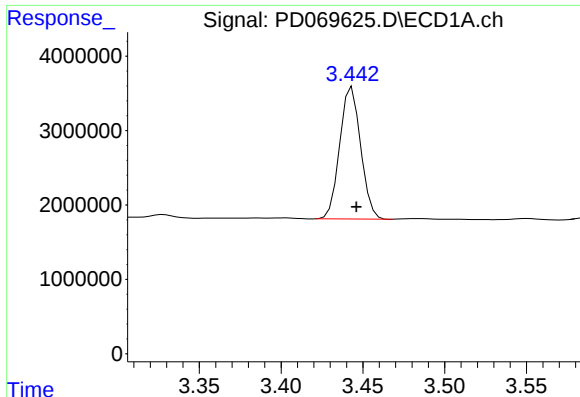
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051422\
Data File : PD069625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2022 17:58
Operator : AR\AJ
Sample : N2714-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 01:17:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Mon May 09 06:44:15 2022
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

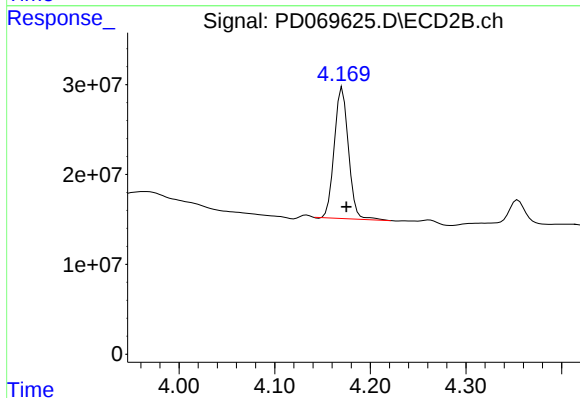




#1 Tetrachloro-m-xylene

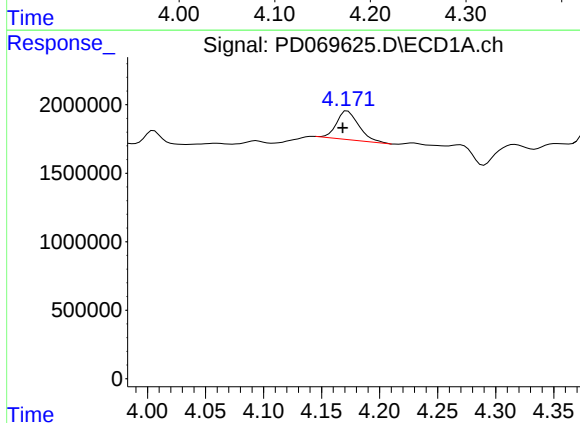
R.T.: 3.443 min
Delta R.T.: -0.003 min
Response: 15769823
Conc: 13.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



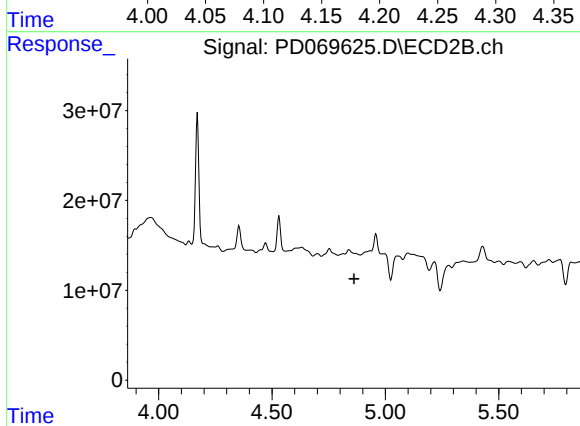
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.004 min
Response: 149508676
Conc: 12.08 ng/ml



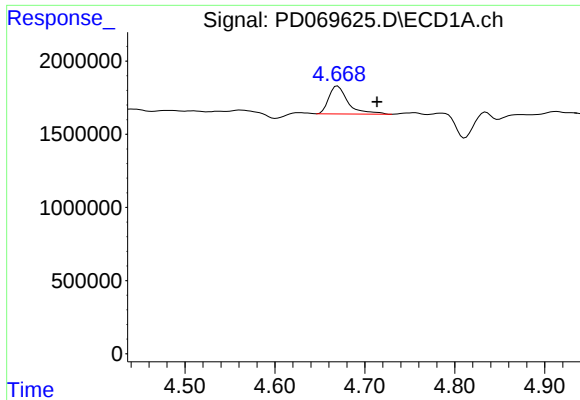
#3 gamma-BHC (Lindane)

R.T.: 4.172 min
Delta R.T.: 0.004 min
Response: 2753527
Conc: 1.64 ng/ml



#3 gamma-BHC (Lindane)

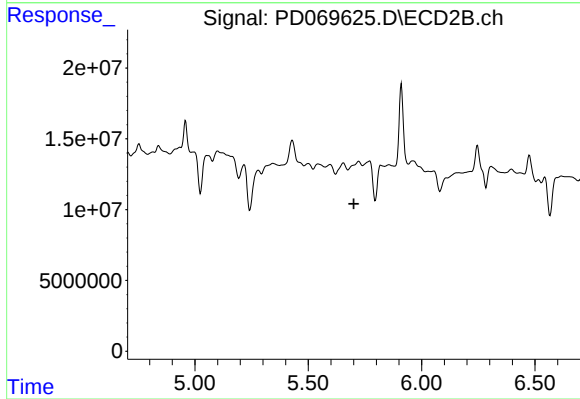
R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



#5 Aldrin

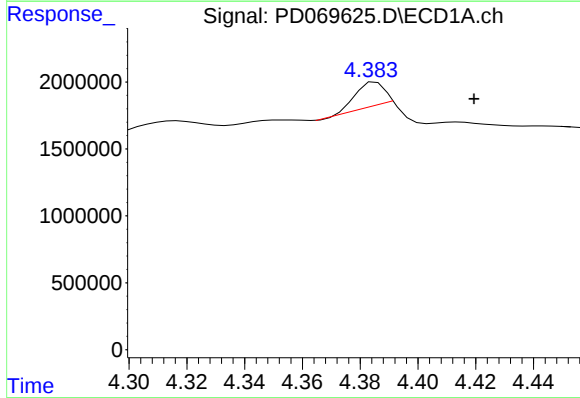
R.T.: 4.670 min
Delta R.T.: -0.044 min
Response: 2838073
Conc: 1.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



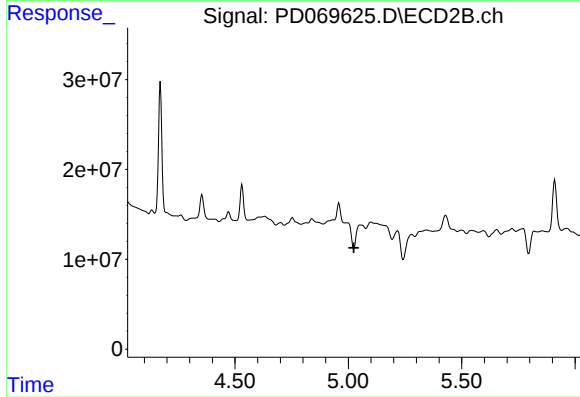
#5 Aldrin

R.T.: 5.722 min
Delta R.T.: 0.021 min
Response: -1542269
Conc: N.D.



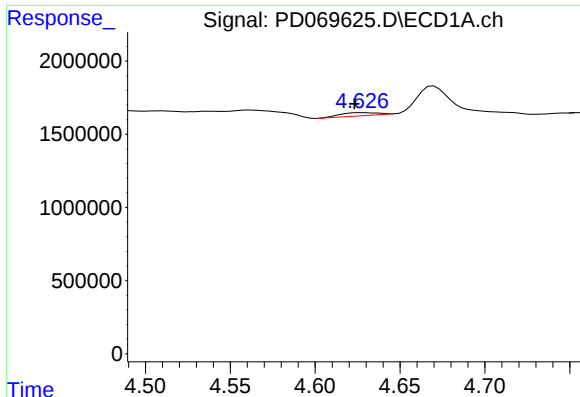
#6 beta-BHC

R.T.: 4.386 min
Delta R.T.: -0.034 min
Response: 1378004
Conc: 1.96 ng/ml



#6 beta-BHC

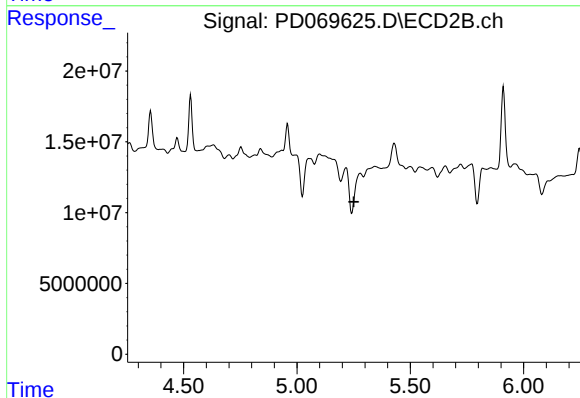
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#7 delta-BHC

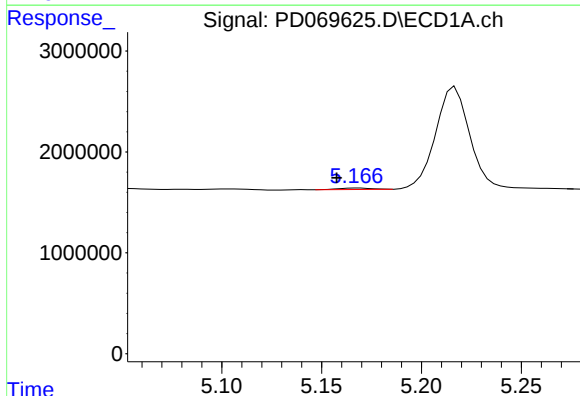
R.T.: 4.628 min
Delta R.T.: 0.004 min
Response: 321141
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



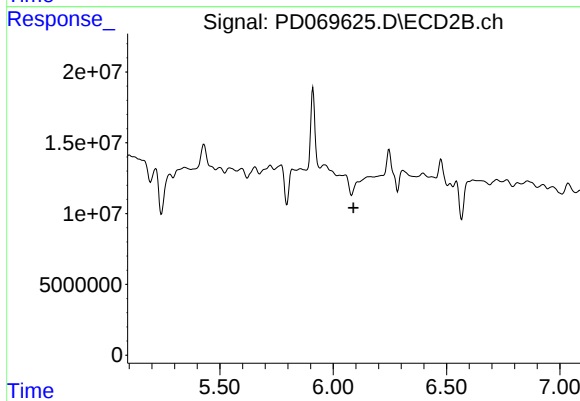
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.250 min
Response: 0
Conc: N.D.



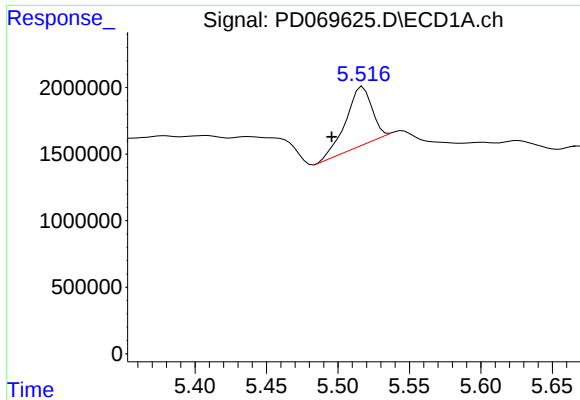
#8 Heptachlor epoxide

R.T.: 5.168 min
Delta R.T.: 0.011 min
Response: 159575
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

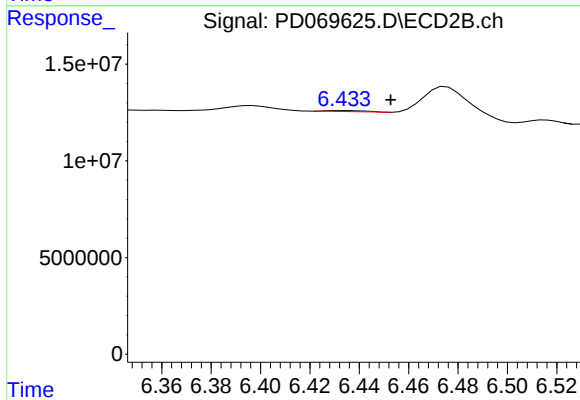
R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



#9 Endosulfan I

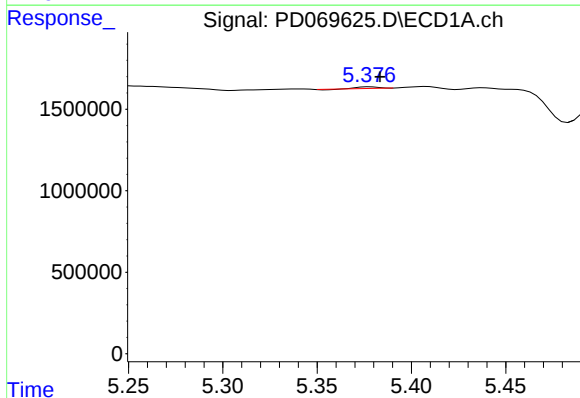
R.T.: 5.517 min
Delta R.T.: 0.022 min
Response: 5493092
Conc: 4.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



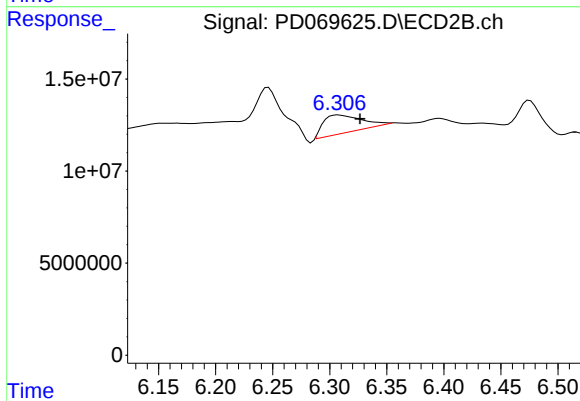
#9 Endosulfan I

R.T.: 6.434 min
Delta R.T.: -0.019 min
Response: 556080
Conc: N.D.



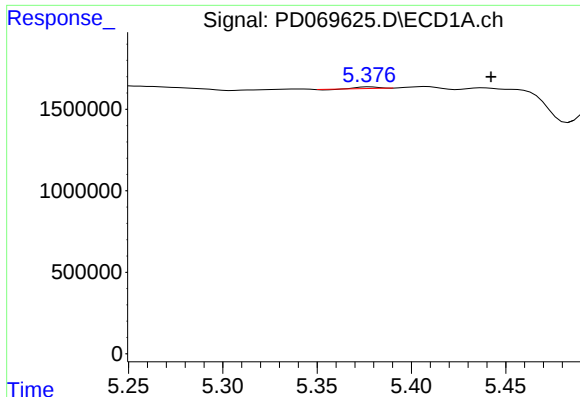
#10 trans-Chlordane

R.T.: 5.378 min
Delta R.T.: -0.005 min
Response: 69830
Conc: N.D.



#10 trans-Chlordane

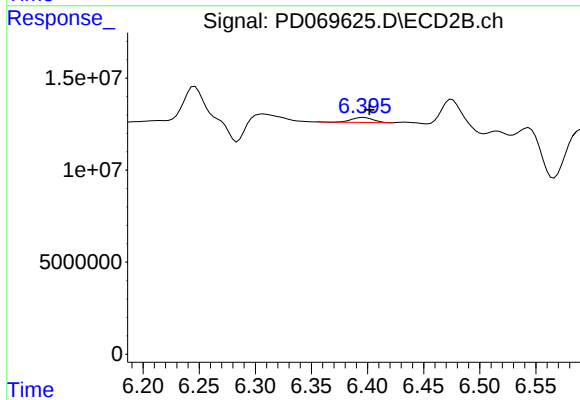
R.T.: 6.308 min
Delta R.T.: -0.019 min
Response: 22710266
Conc: 1.76 ng/ml



#11 cis-Chlordane

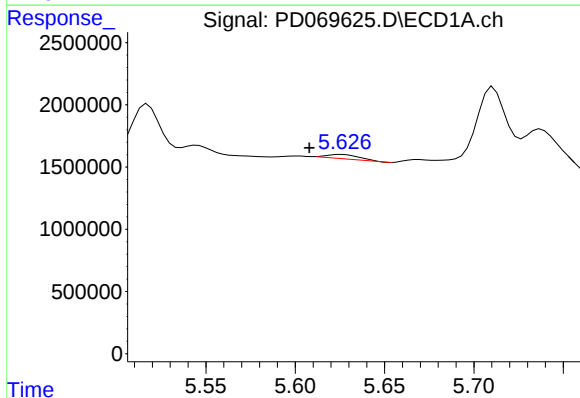
R.T.: 5.378 min
Delta R.T.: -0.064 min
Response: 69830
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



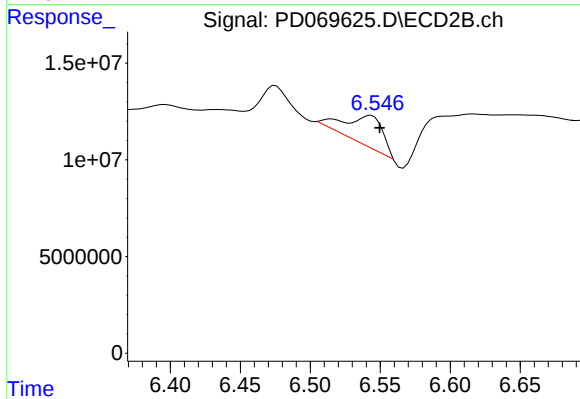
#11 cis-Chlordane

R.T.: 6.396 min
Delta R.T.: -0.005 min
Response: 3525390
Conc: 0.28 ng/ml



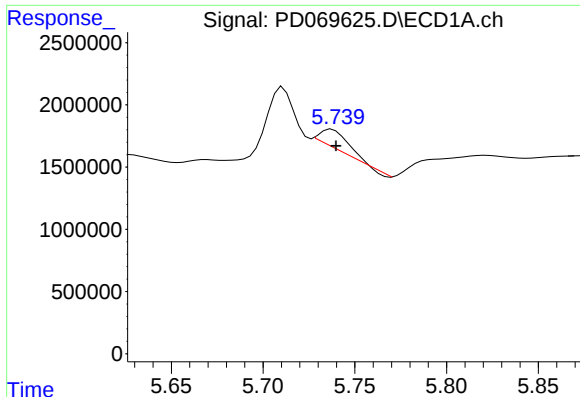
#12 4,4'-DDE

R.T.: 5.626 min
Delta R.T.: 0.018 min
Response: 435270
Conc: 0.33 ng/ml



#12 4,4'-DDE

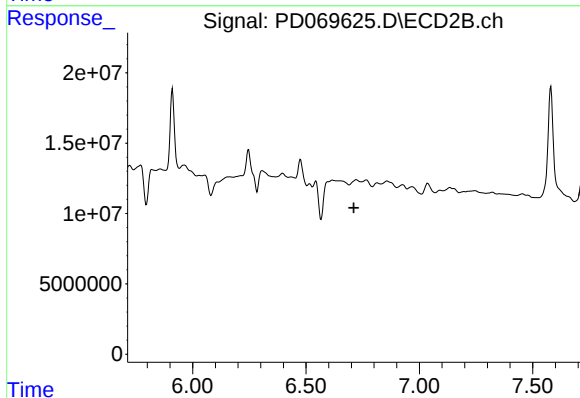
R.T.: 6.543 min
Delta R.T.: -0.006 min
Response: 26356264
Conc: 2.31 ng/ml



#13 Dieldrin

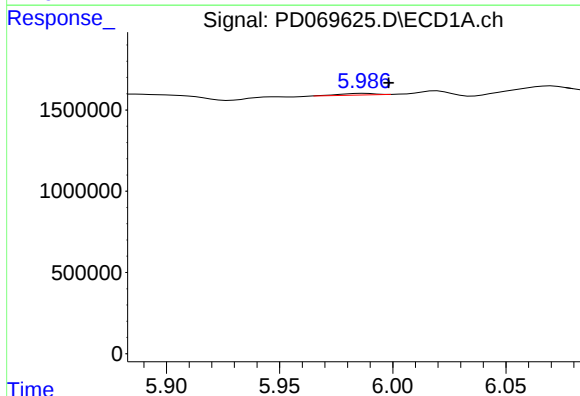
R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 1548255
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



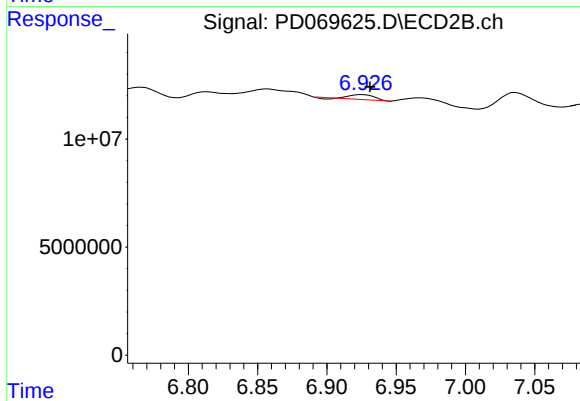
#13 Dieldrin

R.T.: 6.722 min
Delta R.T.: 0.011 min
Response: -568202
Conc: N.D.



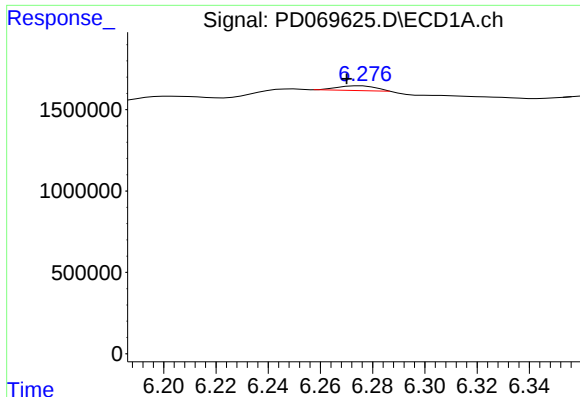
#14 Endrin

R.T.: 5.987 min
Delta R.T.: -0.011 min
Response: 105098
Conc: N.D.



#14 Endrin

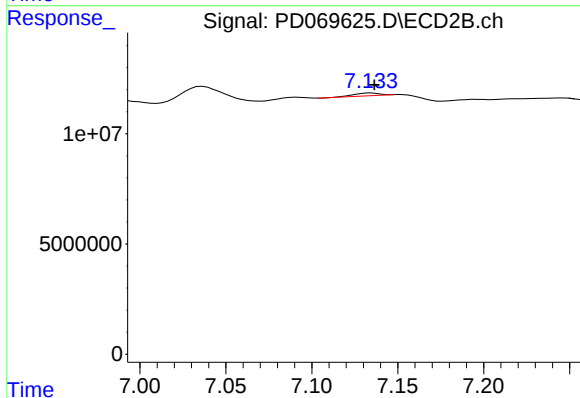
R.T.: 6.926 min
Delta R.T.: -0.005 min
Response: 2572463
Conc: 0.26 ng/ml



#15 Endosulfan II

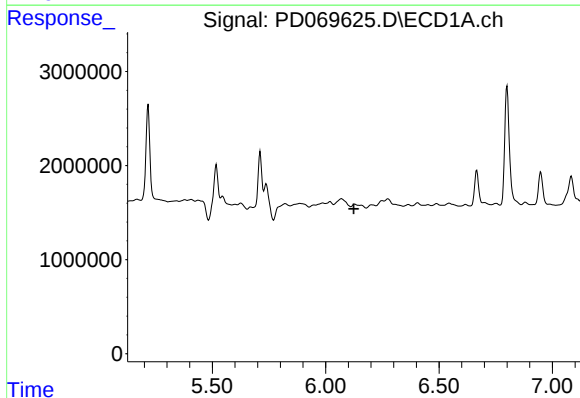
R.T.: 6.275 min
Delta R.T.: 0.005 min
Response: 287761
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



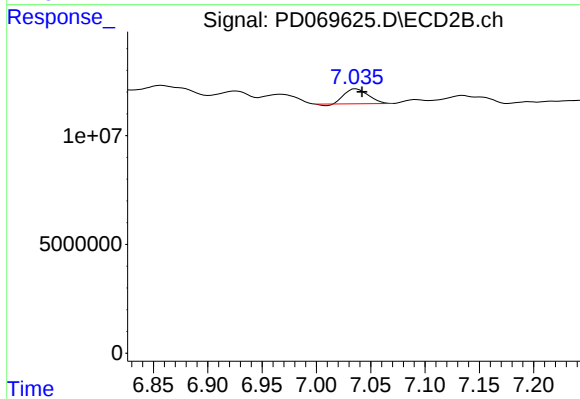
#15 Endosulfan II

R.T.: 7.135 min
Delta R.T.: -0.002 min
Response: 1261946
Conc: 0.13 ng/ml



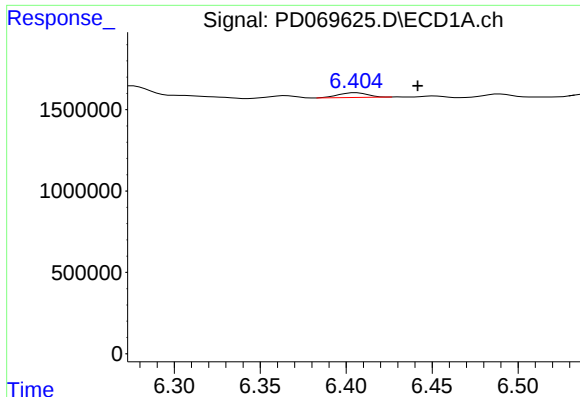
#16 4,4'-DDD

R.T.: 6.128 min
Delta R.T.: 0.003 min
Response: -92734
Conc: N.D.



#16 4,4'-DDD

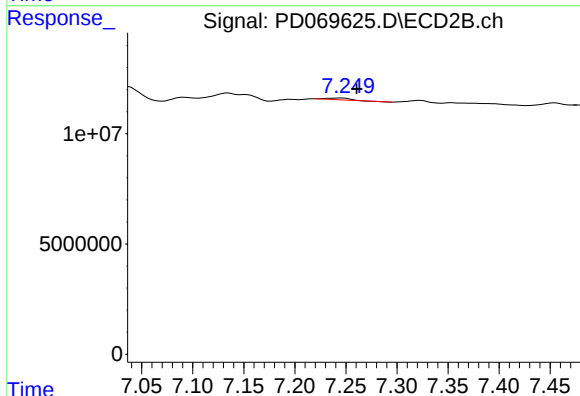
R.T.: 7.037 min
Delta R.T.: -0.005 min
Response: 10266709
Conc: 1.06 ng/ml



#18 Endrin aldehyde

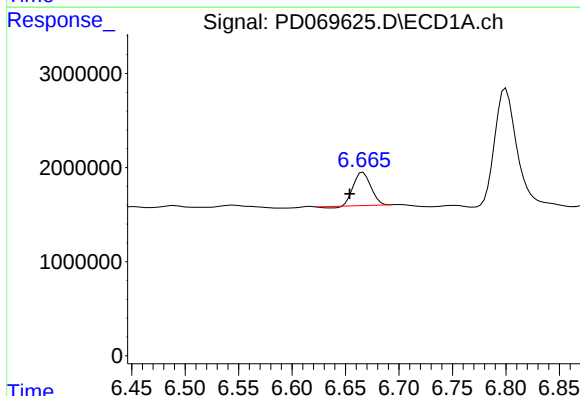
R.T.: 6.406 min
Delta R.T.: -0.036 min
Response: 341981
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



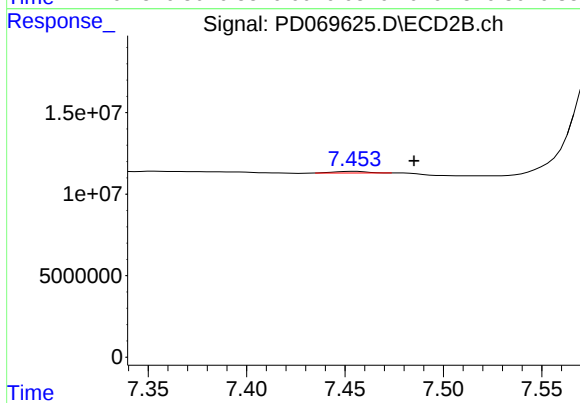
#18 Endrin aldehyde

R.T.: 7.245 min
Delta R.T.: -0.016 min
Response: 1363925
Conc: 0.17 ng/ml



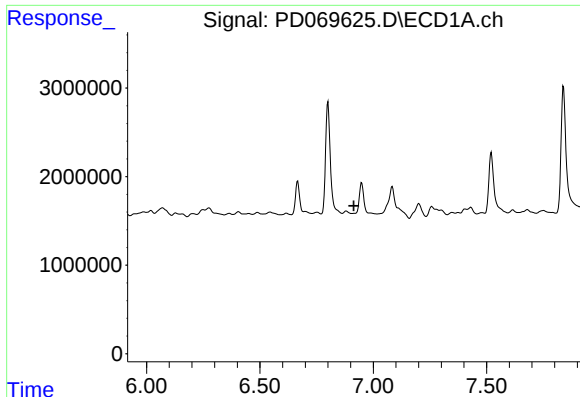
#19 Endosulfan Sulfate

R.T.: 6.666 min
Delta R.T.: 0.012 min
Response: 3945411
Conc: 3.23 ng/ml



#19 Endosulfan Sulfate

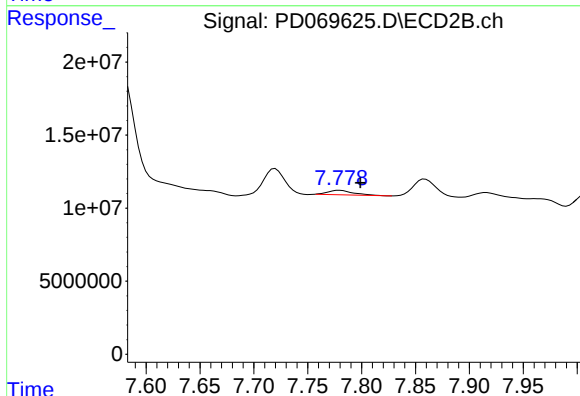
R.T.: 7.455 min
Delta R.T.: -0.030 min
Response: 1133534
Conc: 0.12 ng/ml



#20 Methoxychlor

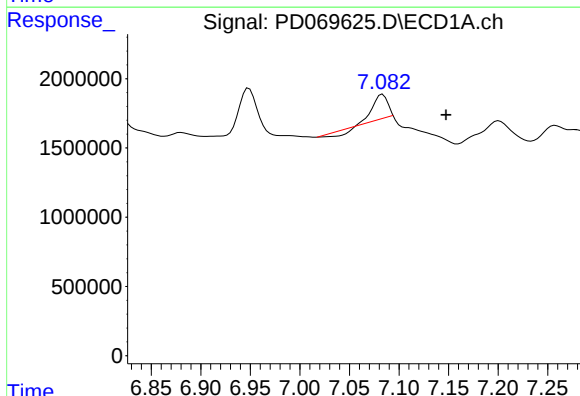
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



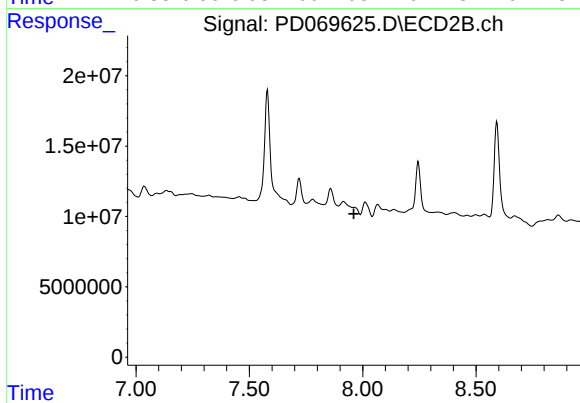
#20 Methoxychlor

R.T.: 7.780 min
Delta R.T.: -0.019 min
Response: 5061045
Conc: 1.19 ng/ml



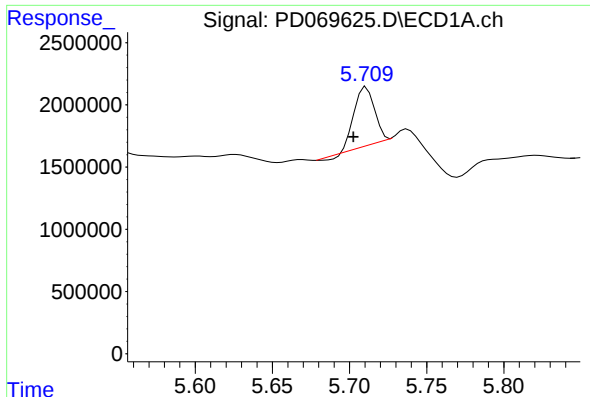
#21 Endrin ketone

R.T.: 7.084 min
Delta R.T.: -0.064 min
Response: 1550268
Conc: 1.14 ng/ml



#21 Endrin ketone

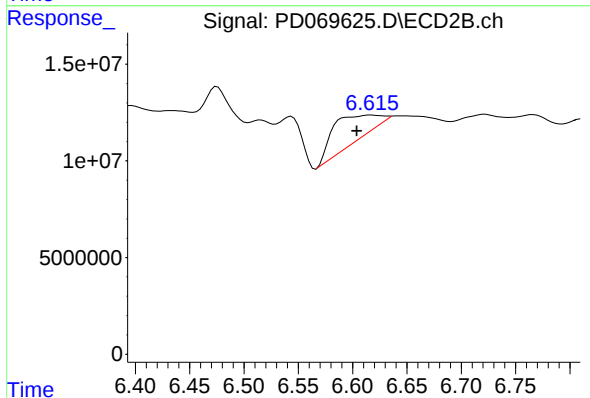
R.T.: 0.000 min
Exp R.T.: 7.960 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

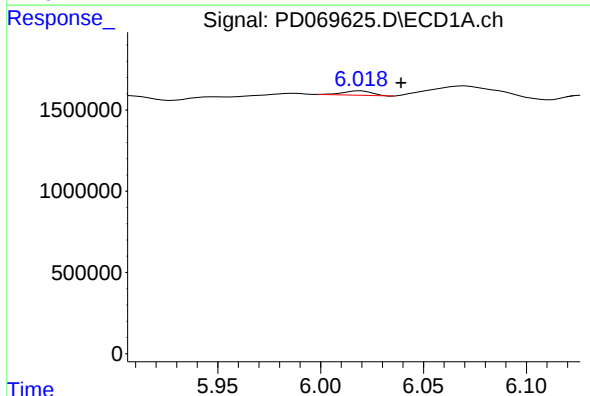
R.T.: 5.711 min
Delta R.T.: 0.008 min
Response: 4179406
Conc: 536.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



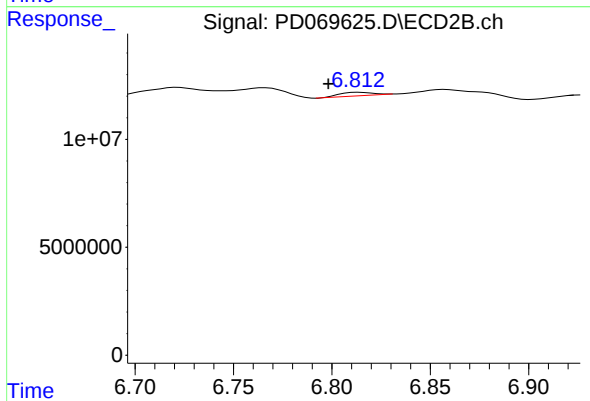
#22 Toxaphene-1

R.T.: 6.617 min
Delta R.T.: 0.013 min
Response: 37104336
Conc: 426.80 ng/ml



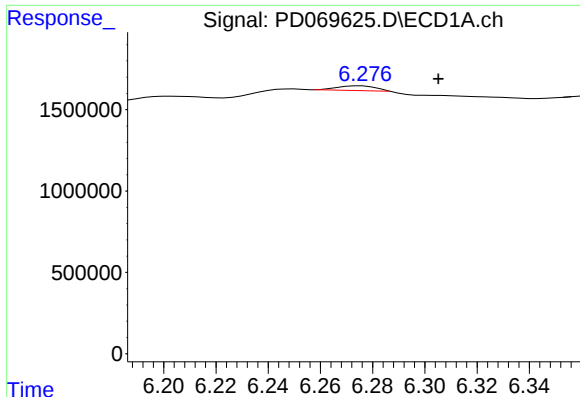
#23 Toxaphene-2

R.T.: 6.020 min
Delta R.T.: -0.019 min
Response: 268481
Conc: 32.52 ng/ml



#23 Toxaphene-2

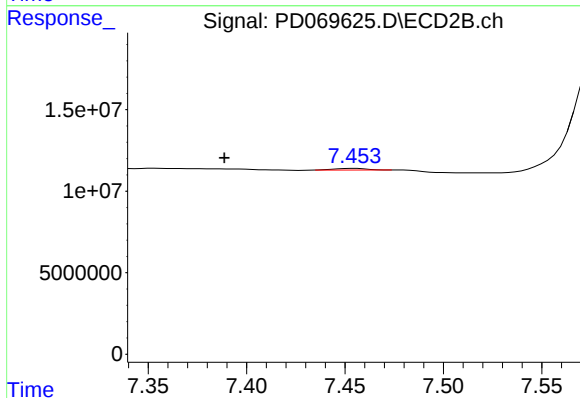
R.T.: 6.814 min
Delta R.T.: 0.016 min
Response: 1880599
Conc: 19.26 ng/ml



#24 Toxaphene-3

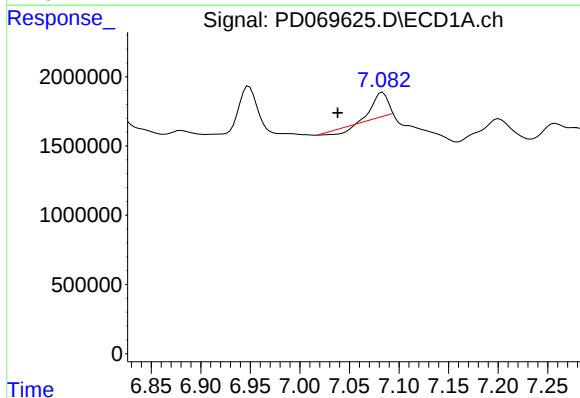
R.T.: 6.275 min
Delta R.T.: -0.030 min
Response: 287761
Conc: 33.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



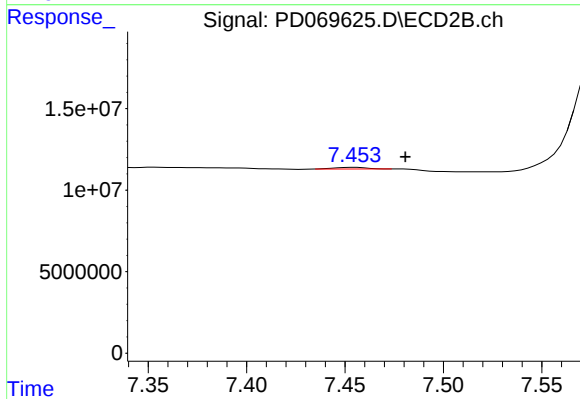
#24 Toxaphene-3

R.T.: 7.455 min
Delta R.T.: 0.066 min
Response: 1133534
Conc: 4.48 ng/ml



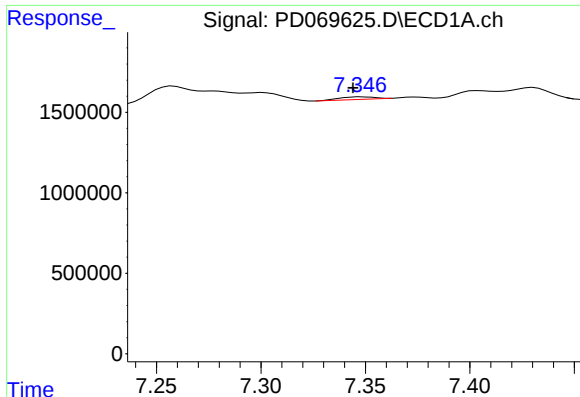
#25 Toxaphene-4

R.T.: 7.084 min
Delta R.T.: 0.045 min
Response: 1550268
Conc: 42.77 ng/ml



#25 Toxaphene-4

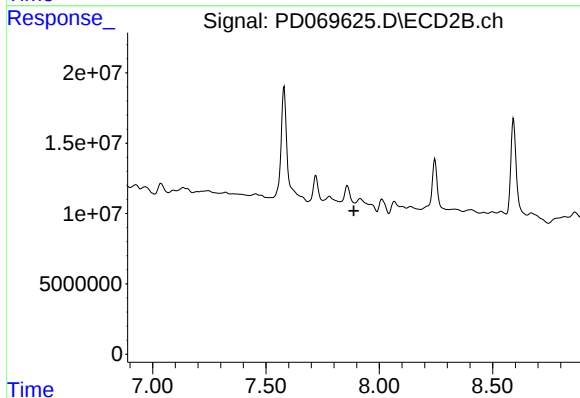
R.T.: 7.455 min
Delta R.T.: -0.026 min
Response: 1133534
Conc: 5.76 ng/ml



#26 Toxaphene-5

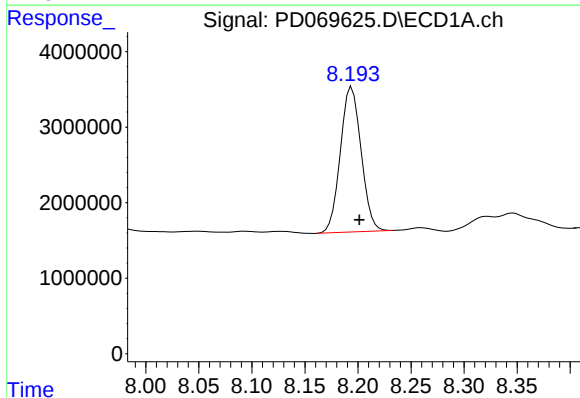
R.T.: 7.349 min
Delta R.T.: 0.004 min
Response: 180213
Conc: 10.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



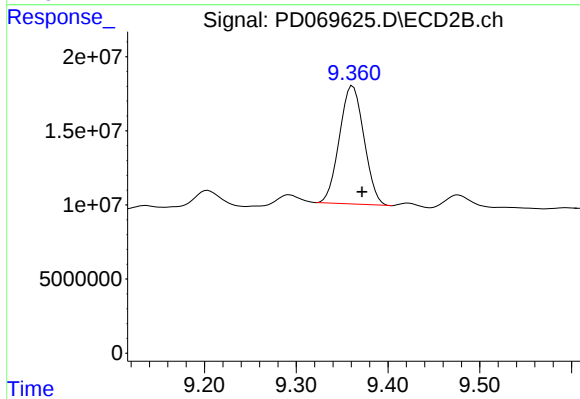
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.888 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: -0.007 min
Response: 26075131
Conc: 21.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.362 min
Delta R.T.: -0.010 min
Response: 148054228
Conc: 20.96 ng/ml