

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081722\
 Data File : PD071607.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2022 10:39
 Operator : AR\AJ
 Sample : N4028-01 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 00:11:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081022CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 10 22:43:30 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

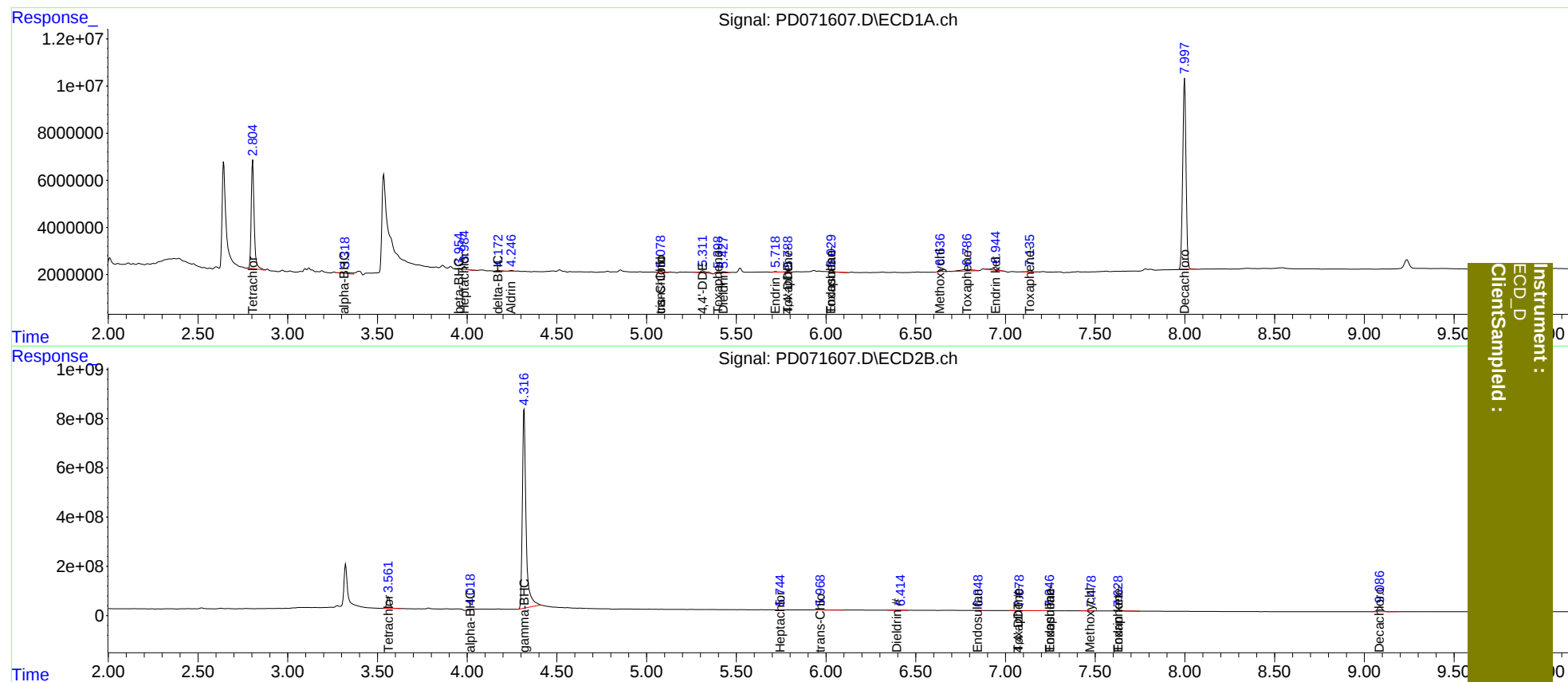
System Monitoring Compounds							
1)	SA Tetrachlo...	2.805	3.562	52123104	578.9E6	18.407	18.686
27)	SA Decachlor...	7.998	9.087	104.3E6	390.6E6	40.898	41.216
Target Compounds							
2)	A alpha-BHC	3.316	4.020	1847895	45656953	0.439	1.128 #
3)	MA gamma-BHC...	0.000	4.318f	0	11690.9E6	N.D.	351.606
4)	MA Heptachlor	3.986	4.957	1326316	-1264469	0.329	N.D. #
5)	MB Aldrin	4.248f	5.310	447973	-290174	0.110	N.D. #
6)	B beta-BHC	3.955	4.559	174695	-688634	0.103	N.D. #
8)	B Heptachlo...	4.784	5.744	306465	2495973	<MDL	0.142 #
9)	A Endosulfan I	5.188	6.121	160924	1446851	<MDL	<MDL #
10)	B trans-Chl...	5.080f	5.968	1092646	3318940	0.282	0.190 #
11)	B cis-Chlor...	5.080	0.000	1092646	0	0.287	N.D. #
12)	B 4,4'-DDE	5.312	0.000	2021470	0	0.597	N.D. #
13)	MA Dieldrin	5.429	6.394	765396	2363458	0.203	0.149 #
14)	MA Endrin	5.719	0.000	424963	0	0.132	N.D. #
15)	B Endosulfa...	6.030	6.845	983214	1797701	0.330	0.145 #
16)	A 4,4'-DDD	5.789f	0.000	383269	0	0.147	N.D. #
17)	MA 4,4'-DDT	0.000	7.073	0	8040174	N.D.	0.696
19)	B Endosulfa...	0.000	7.247f	0	4830166	N.D.	0.416
20)	A Methoxychlor	6.637f	7.469f	915414	677613	0.662	0.136 #
21)	B Endrin ke...	6.944	7.628f	2564315	10416485	0.743	0.831
22)	Toxaphene-1	5.400	0.000	538017	0	29.938	N.D. #
23)	Toxaphene-2	5.789	0.000	383269	0	20.144	N.D. #
24)	Toxaphene-3	6.030	7.073	983214	8040174	45.637	26.823 #
25)	Toxaphene-4	6.788	7.247f	3096629	4830166	35.585	19.999 #
26)	Toxaphene-5	7.136	7.628	855223	10416485	21.318	73.701 #

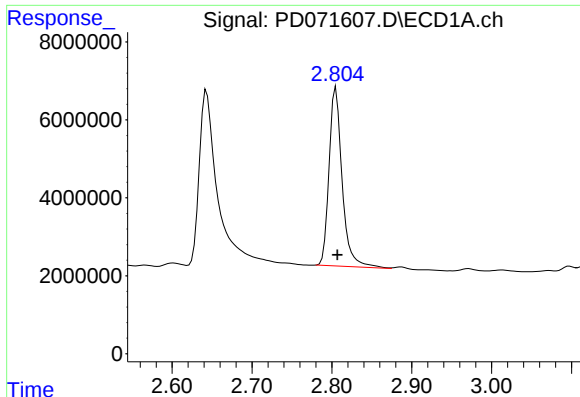
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081722\
Data File : PD071607.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2022 10:39
Operator : AR\AJ
Sample : N4028-01 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 00:11:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081022CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 10 22:43:30 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

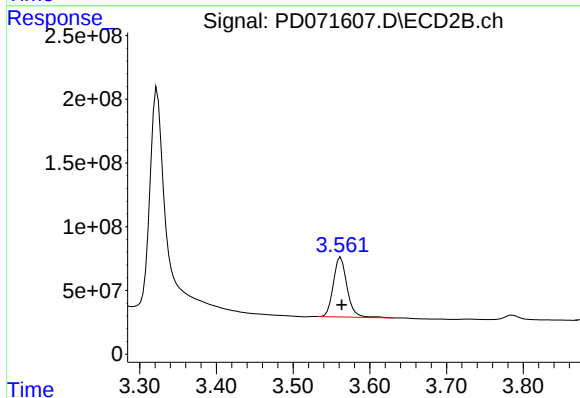




#1 Tetrachloro-m-xylene

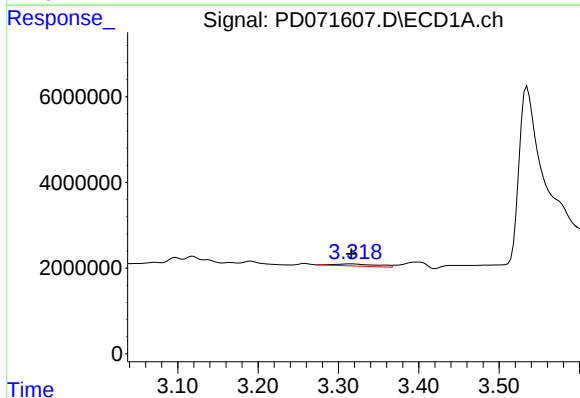
R.T.: 2.805 min
Delta R.T.: -0.002 min
Response: 52123104
Conc: 18.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



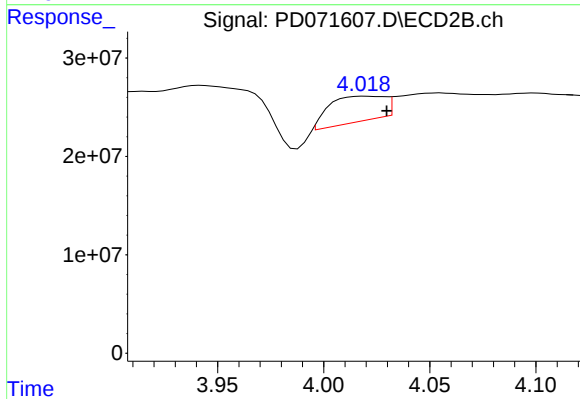
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: -0.002 min
Response: 578893706
Conc: 18.69 ng/ml



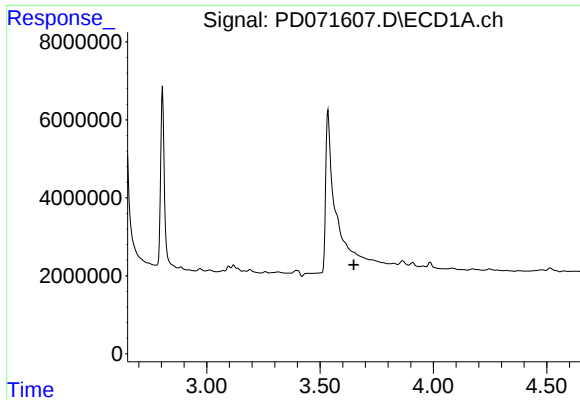
#2 alpha-BHC

R.T.: 3.316 min
Delta R.T.: 0.000 min
Response: 1847895
Conc: 0.44 ng/ml



#2 alpha-BHC

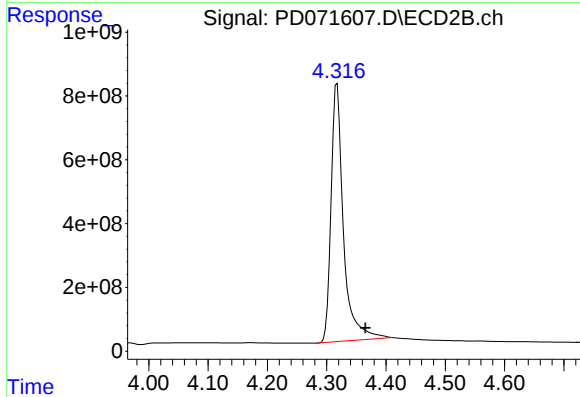
R.T.: 4.020 min
Delta R.T.: -0.009 min
Response: 45656953
Conc: 1.13 ng/ml



#3 gamma-BHC (Lindane)

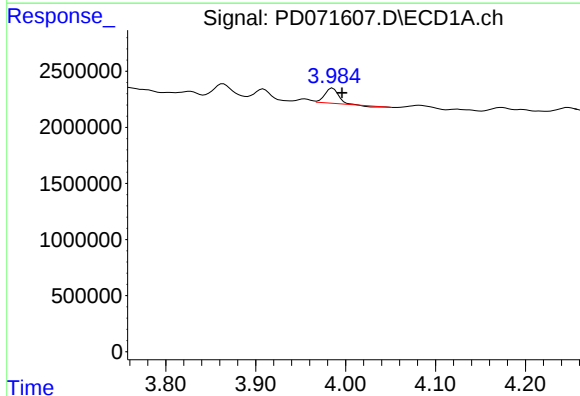
R.T.: 0.000 min
Exp R.T.: 3.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



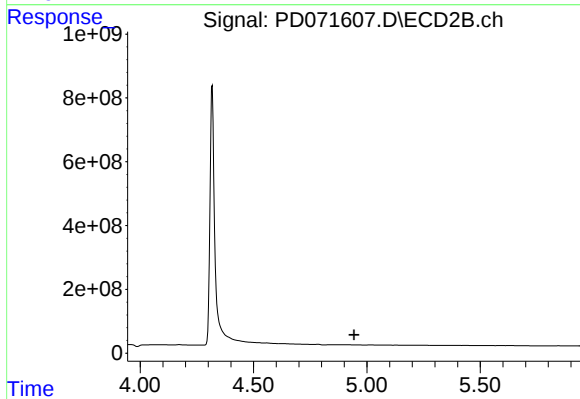
#3 gamma-BHC (Lindane)

R.T.: 4.318 min
Delta R.T.: -0.048 min
Response: 11690893904
Conc: 351.61 ng/ml



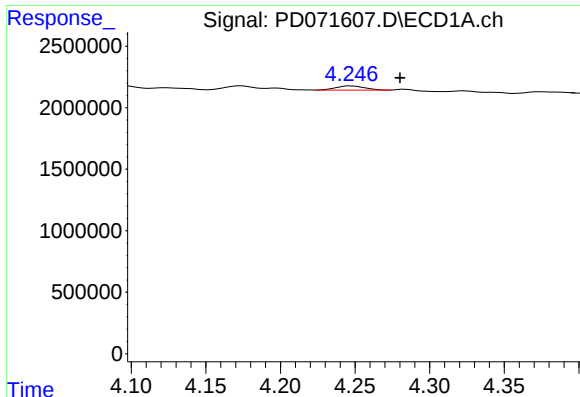
#4 Heptachlor

R.T.: 3.986 min
Delta R.T.: -0.010 min
Response: 1326316
Conc: 0.33 ng/ml



#4 Heptachlor

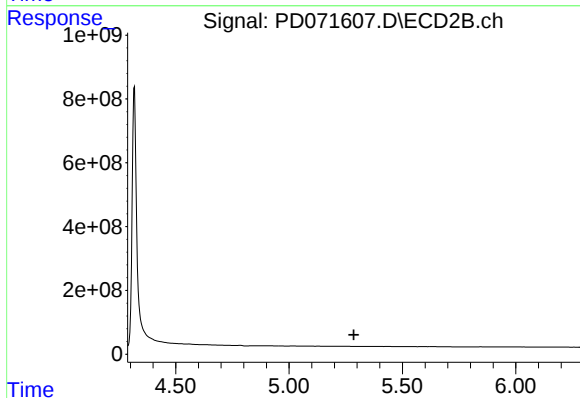
R.T.: 4.957 min
Delta R.T.: 0.013 min
Response: -1264469
Conc: N.D.



#5 Aldrin

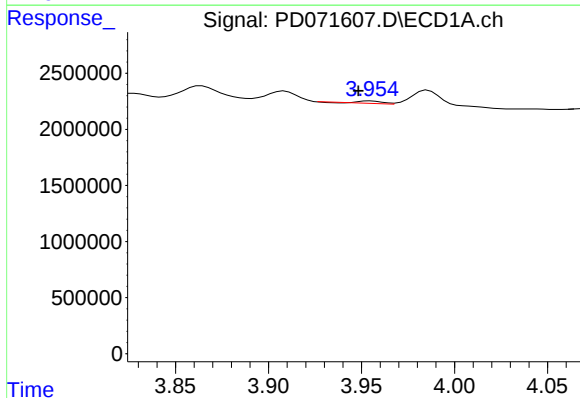
R.T.: 4.248 min
Delta R.T.: -0.033 min
Response: 447973
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



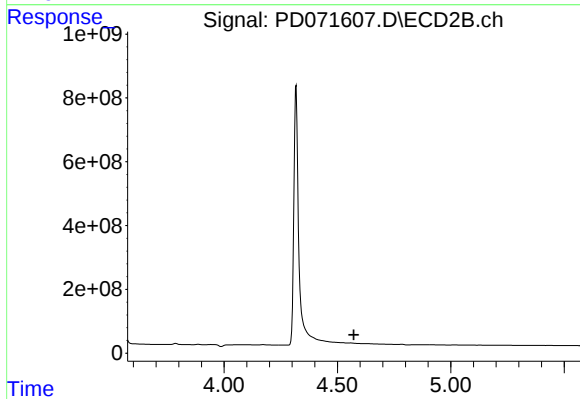
#5 Aldrin

R.T.: 5.310 min
Delta R.T.: 0.024 min
Response: -290174
Conc: N.D.



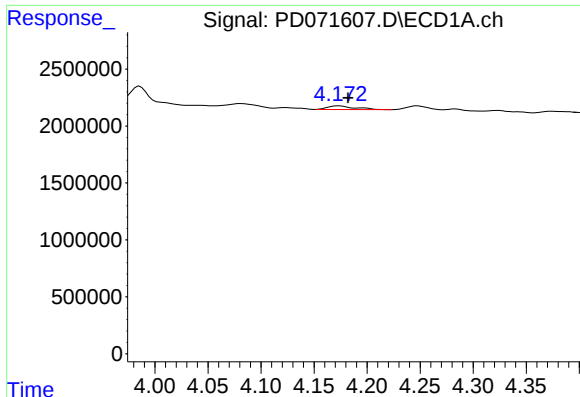
#6 beta-BHC

R.T.: 3.955 min
Delta R.T.: 0.006 min
Response: 174695
Conc: 0.10 ng/ml



#6 beta-BHC

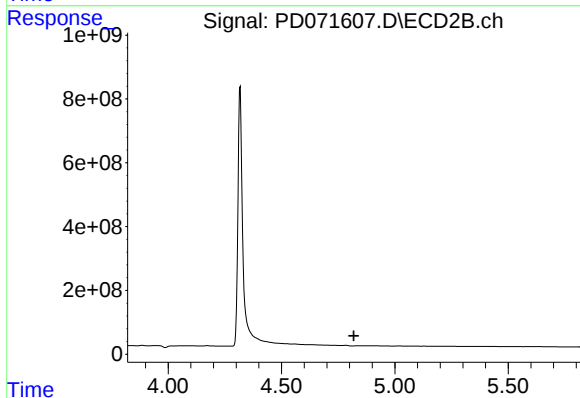
R.T.: 4.559 min
Delta R.T.: -0.013 min
Response: -688634
Conc: N.D.



#7 delta-BHC

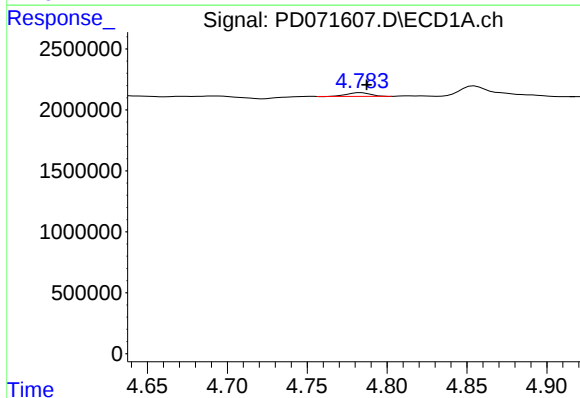
R.T.: 4.174 min
Delta R.T.: -0.008 min
Response: 582808
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



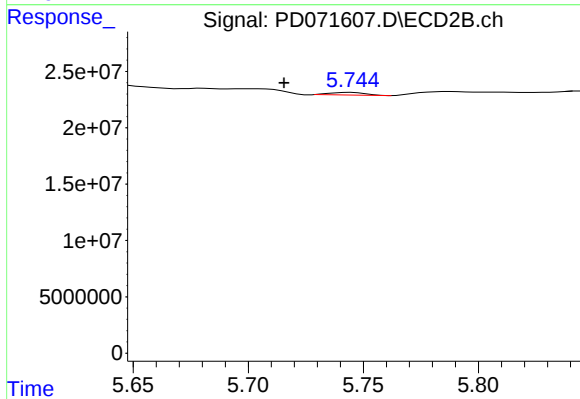
#7 delta-BHC

R.T.: 4.855 min
Delta R.T.: 0.036 min
Response: -34122081
Conc: N.D.



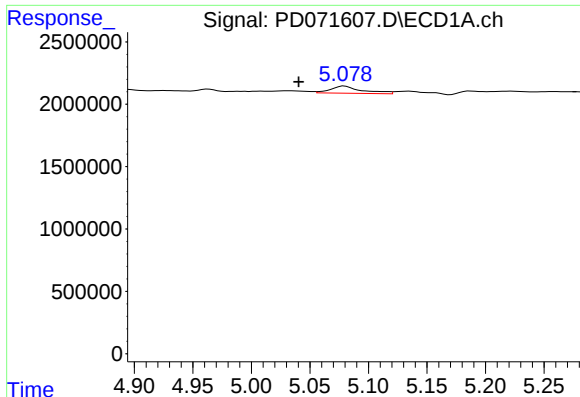
#8 Heptachlor epoxide

R.T.: 4.784 min
Delta R.T.: -0.003 min
Response: 306465
Conc: N.D.



#8 Heptachlor epoxide

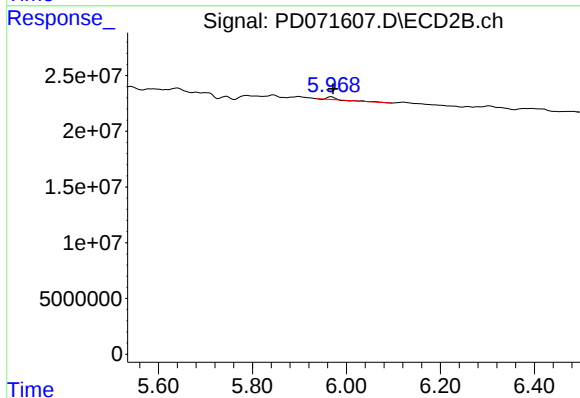
R.T.: 5.744 min
Delta R.T.: 0.028 min
Response: 2495973
Conc: 0.14 ng/ml



#10 trans-Chlordane

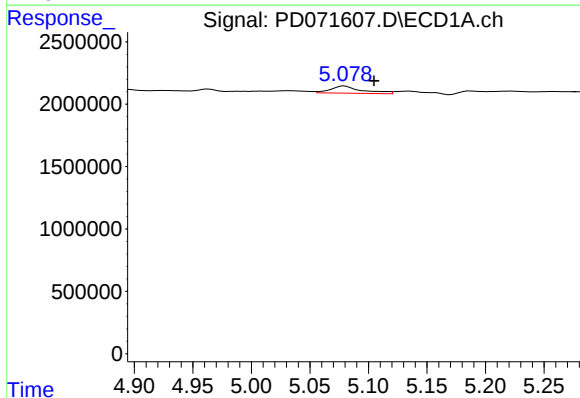
R.T.: 5.080 min
Delta R.T.: 0.039 min
Response: 1092646
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



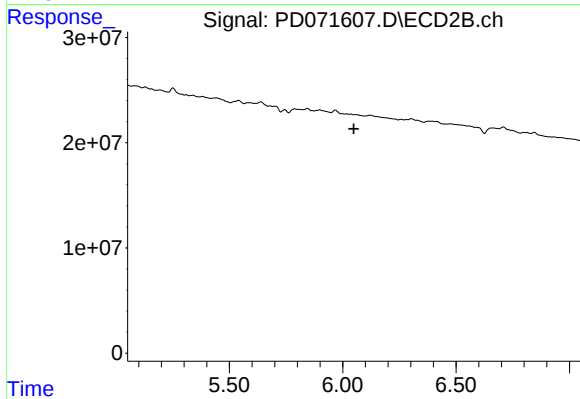
#10 trans-Chlordane

R.T.: 5.968 min
Delta R.T.: -0.004 min
Response: 3318940
Conc: 0.19 ng/ml



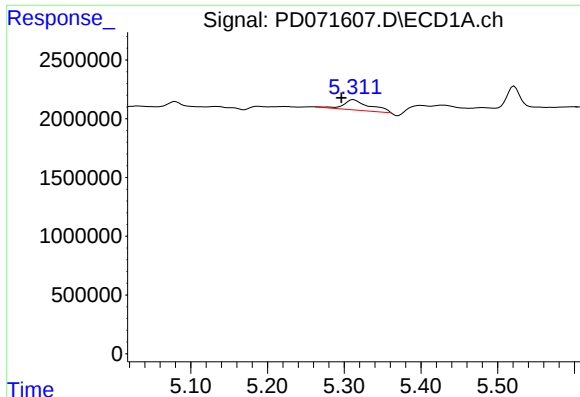
#11 cis-Chlordane

R.T.: 5.080 min
Delta R.T.: -0.025 min
Response: 1092646
Conc: 0.29 ng/ml



#11 cis-Chlordane

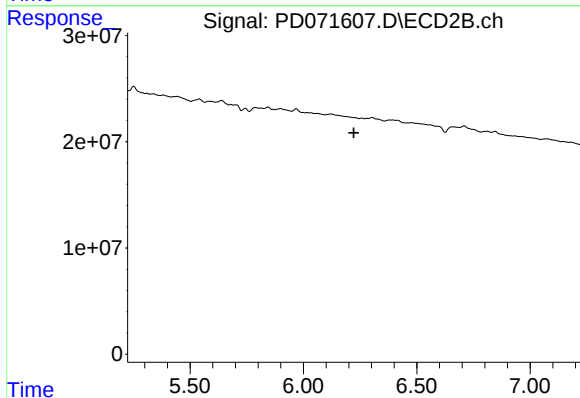
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

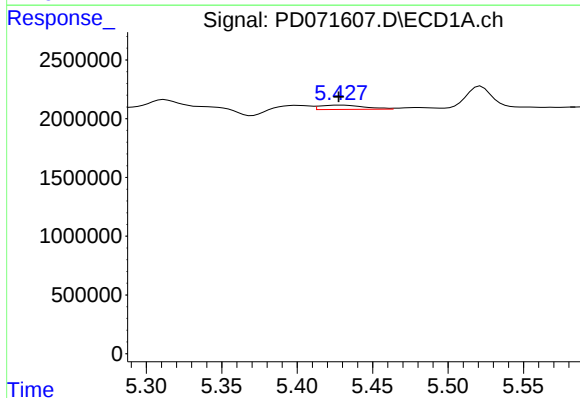
R.T.: 5.312 min
Delta R.T.: 0.016 min
Response: 2021470
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



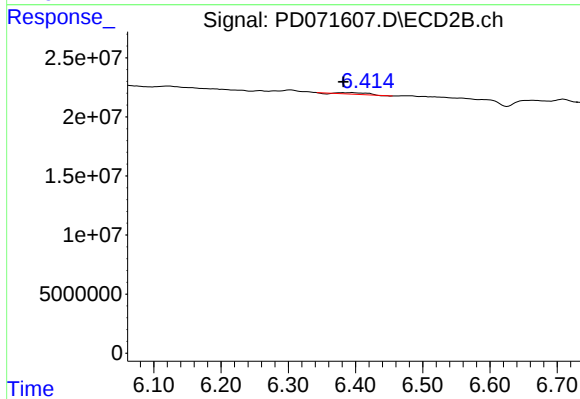
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.222 min
Response: 0
Conc: N.D.



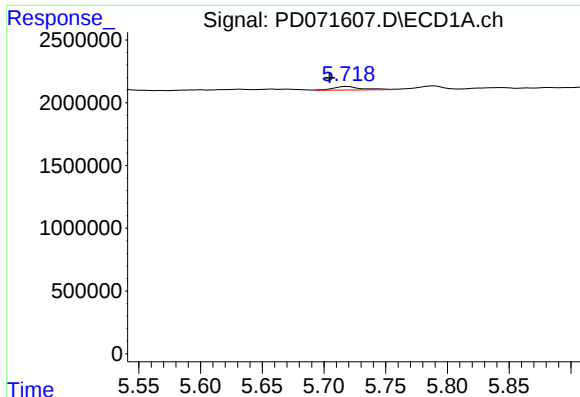
#13 Dieldrin

R.T.: 5.429 min
Delta R.T.: 0.001 min
Response: 765396
Conc: 0.20 ng/ml



#13 Dieldrin

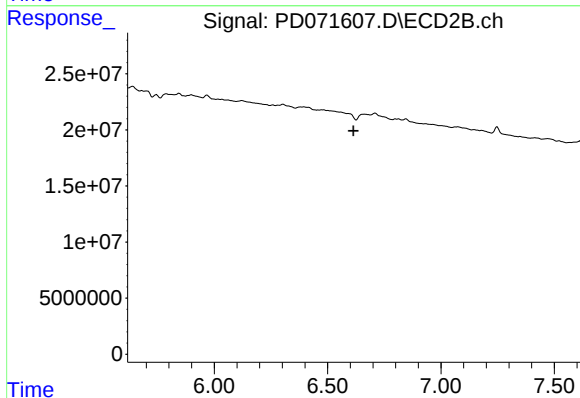
R.T.: 6.394 min
Delta R.T.: 0.012 min
Response: 2363458
Conc: 0.15 ng/ml



#14 Endrin

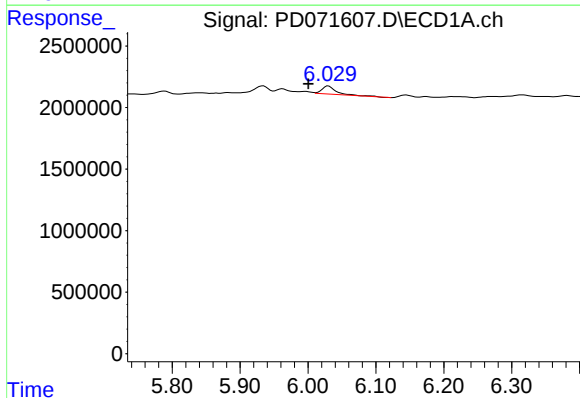
R.T.: 5.719 min
Delta R.T.: 0.014 min
Response: 424963
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



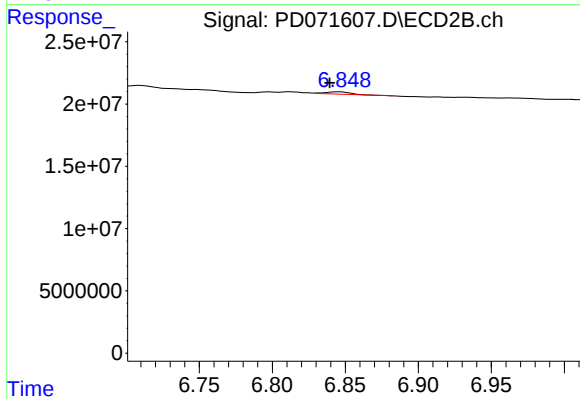
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



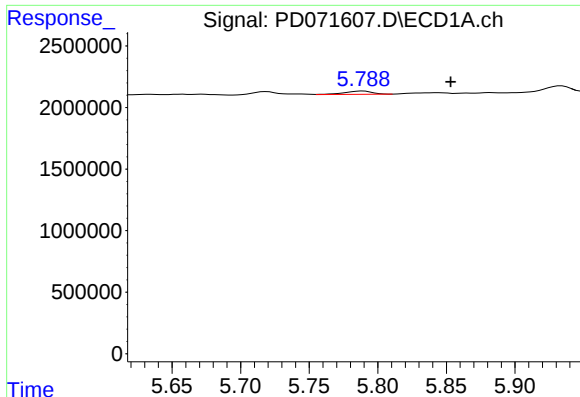
#15 Endosulfan II

R.T.: 6.030 min
Delta R.T.: 0.029 min
Response: 983214
Conc: 0.33 ng/ml



#15 Endosulfan II

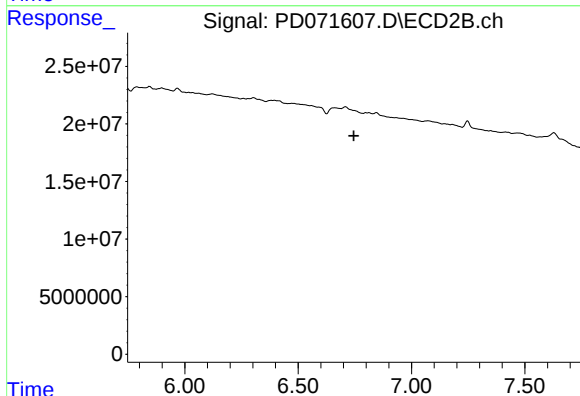
R.T.: 6.845 min
Delta R.T.: 0.006 min
Response: 1797701
Conc: 0.15 ng/ml



#16 4,4'-DDD

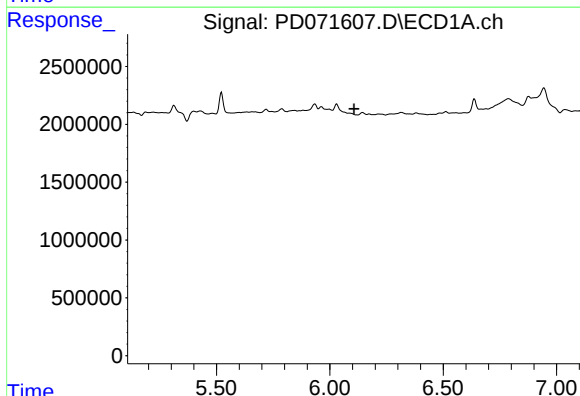
R.T.: 5.789 min
Delta R.T.: -0.065 min
Response: 383269
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



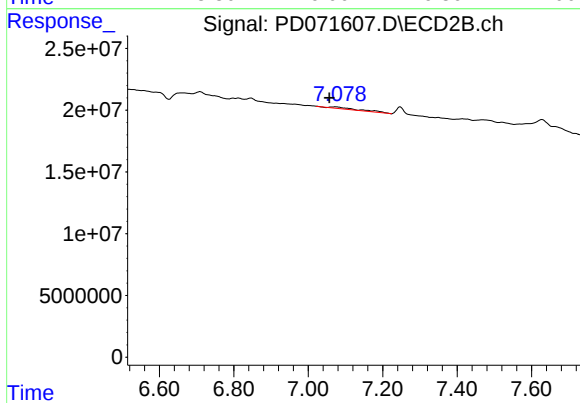
#16 4,4'-DDD

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



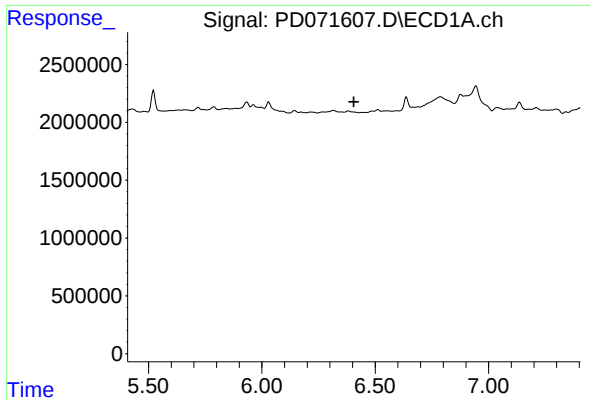
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

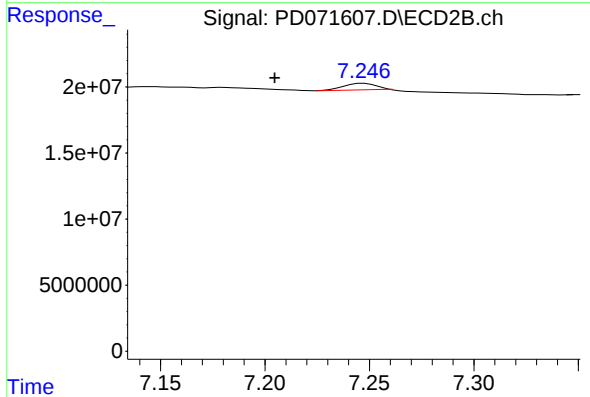
R.T.: 7.073 min
Delta R.T.: 0.016 min
Response: 8040174
Conc: 0.70 ng/ml



#19 Endosulfan Sulfate

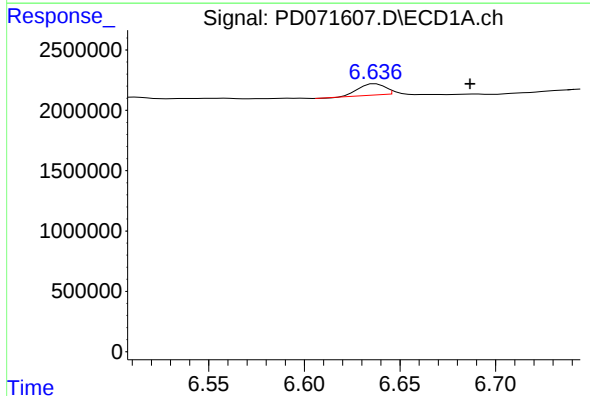
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



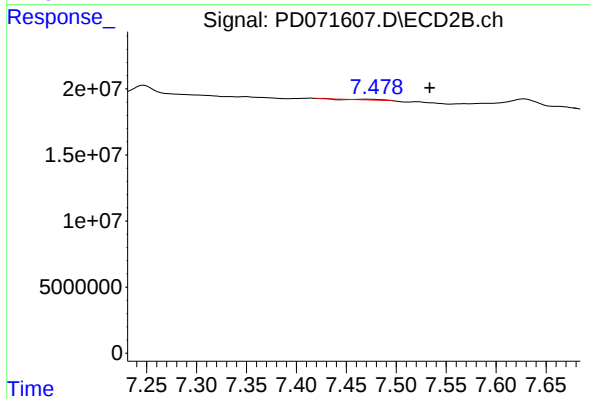
#19 Endosulfan Sulfate

R.T.: 7.247 min
Delta R.T.: 0.043 min
Response: 4830166
Conc: 0.42 ng/ml



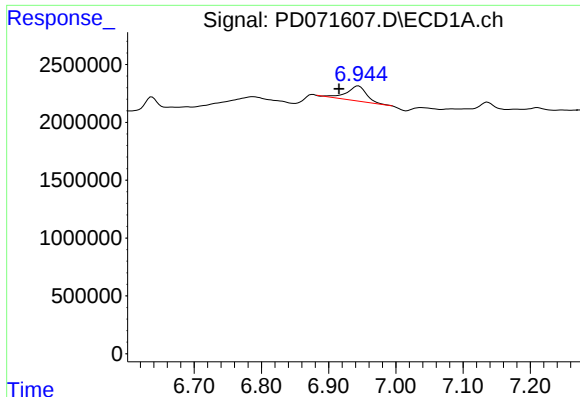
#20 Methoxychlor

R.T.: 6.637 min
Delta R.T.: -0.049 min
Response: 915414
Conc: 0.66 ng/ml



#20 Methoxychlor

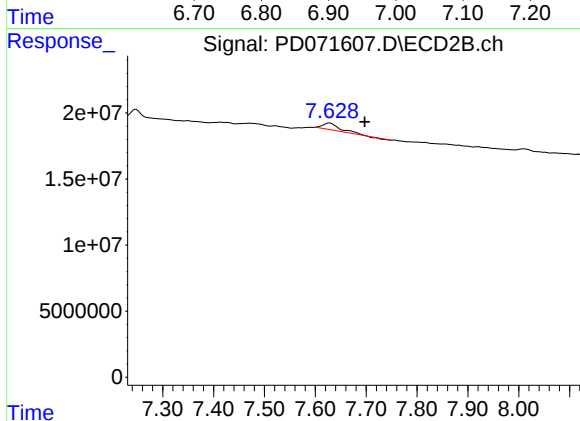
R.T.: 7.469 min
Delta R.T.: -0.064 min
Response: 677613
Conc: 0.14 ng/ml



#21 Endrin ketone

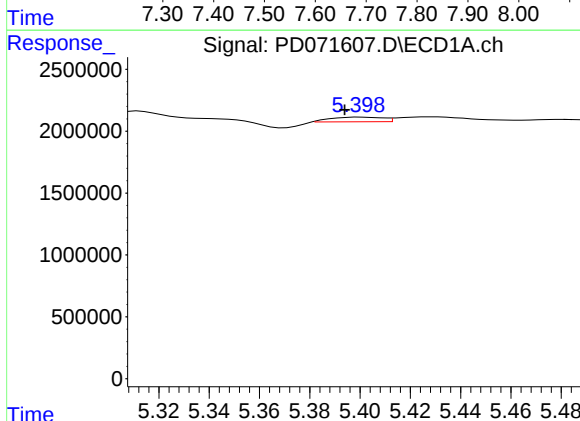
R.T.: 6.944 min
Delta R.T.: 0.029 min
Response: 2564315
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



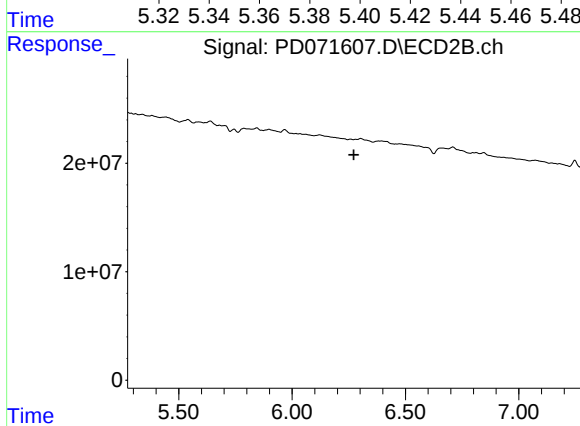
#21 Endrin ketone

R.T.: 7.628 min
Delta R.T.: -0.069 min
Response: 10416485
Conc: 0.83 ng/ml



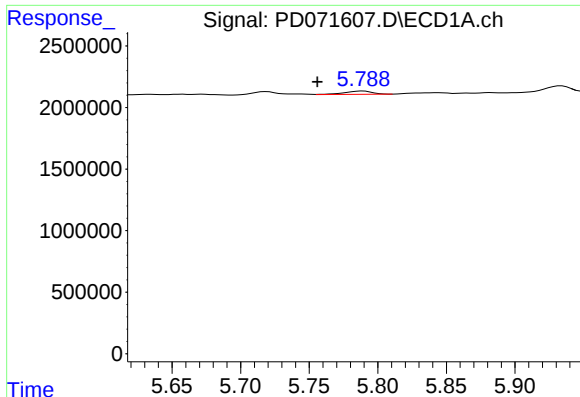
#22 Toxaphene-1

R.T.: 5.400 min
Delta R.T.: 0.006 min
Response: 538017
Conc: 29.94 ng/ml



#22 Toxaphene-1

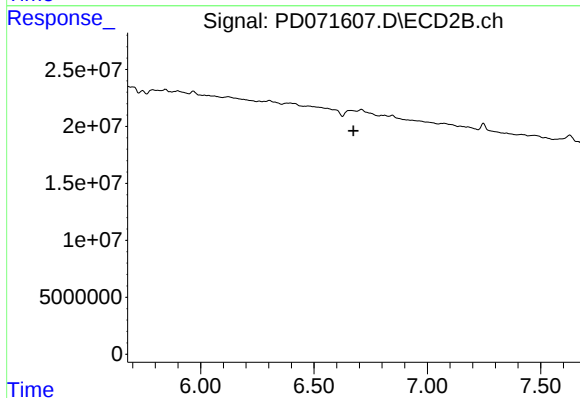
R.T.: 0.000 min
Exp R.T.: 6.272 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

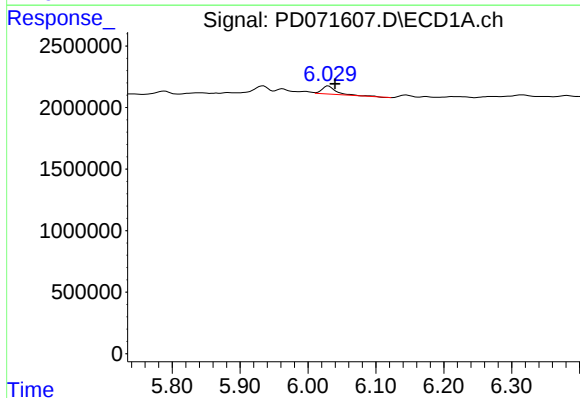
R.T.: 5.789 min
Delta R.T.: 0.033 min
Response: 383269
Conc: 20.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



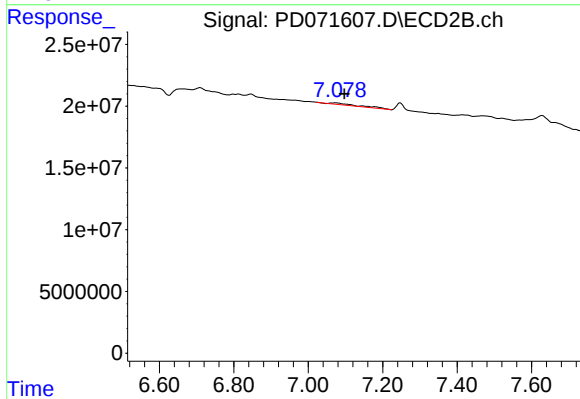
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.675 min
Response: 0
Conc: N.D.



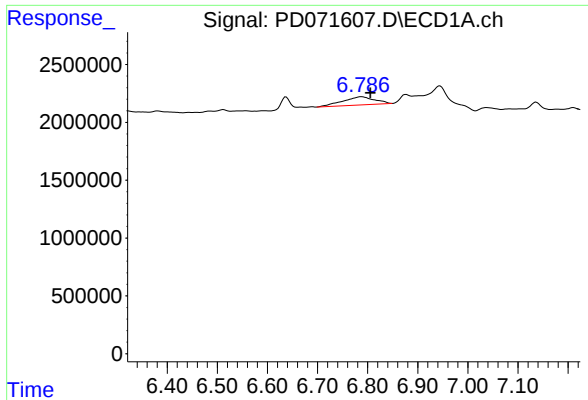
#24 Toxaphene-3

R.T.: 6.030 min
Delta R.T.: -0.010 min
Response: 983214
Conc: 45.64 ng/ml



#24 Toxaphene-3

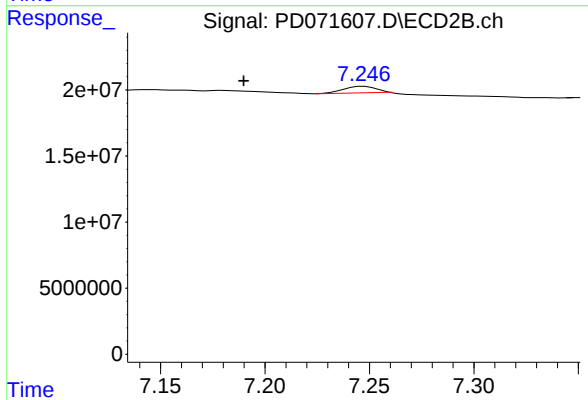
R.T.: 7.073 min
Delta R.T.: -0.024 min
Response: 8040174
Conc: 26.82 ng/ml



#25 Toxaphene-4

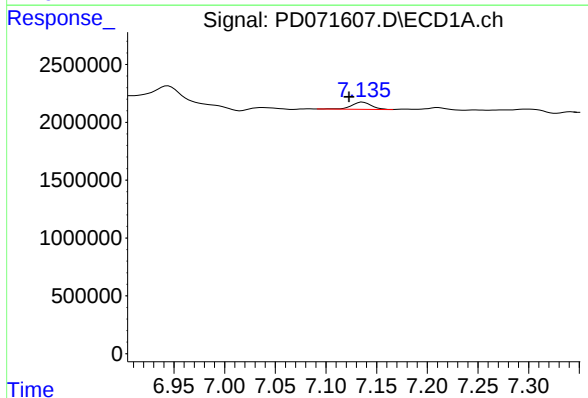
R.T.: 6.788 min
Delta R.T.: -0.018 min
Response: 3096629
Conc: 35.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



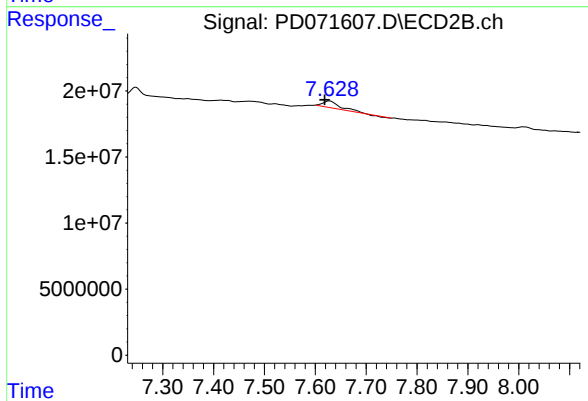
#25 Toxaphene-4

R.T.: 7.247 min
Delta R.T.: 0.057 min
Response: 4830166
Conc: 20.00 ng/ml



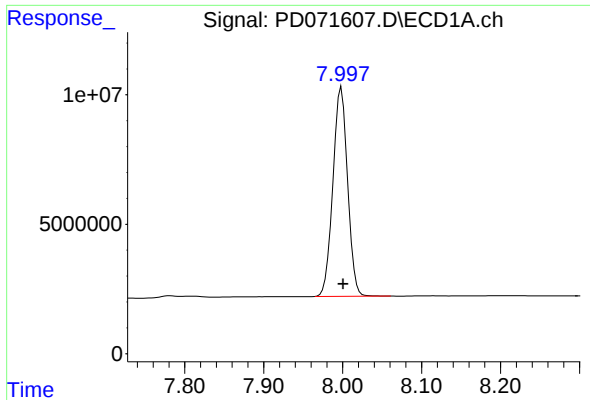
#26 Toxaphene-5

R.T.: 7.136 min
Delta R.T.: 0.014 min
Response: 855223
Conc: 21.32 ng/ml



#26 Toxaphene-5

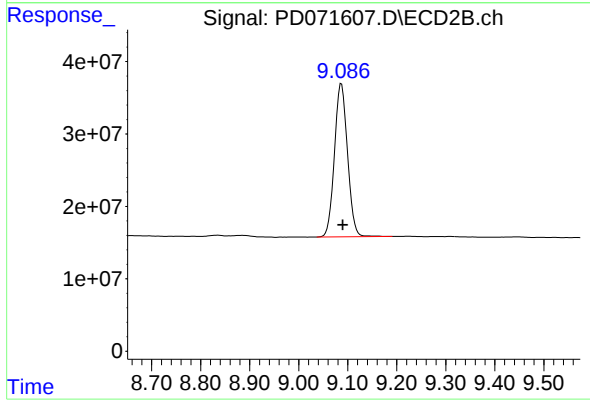
R.T.: 7.628 min
Delta R.T.: 0.010 min
Response: 10416485
Conc: 73.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.998 min
Delta R.T.: -0.002 min
Response: 104275704
Conc: 40.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: -0.003 min
Response: 390631924
Conc: 41.22 ng/ml