

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073022\
 Data File : PD071225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2022 12:36
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 04:49:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071322CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 13 15:03:36 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

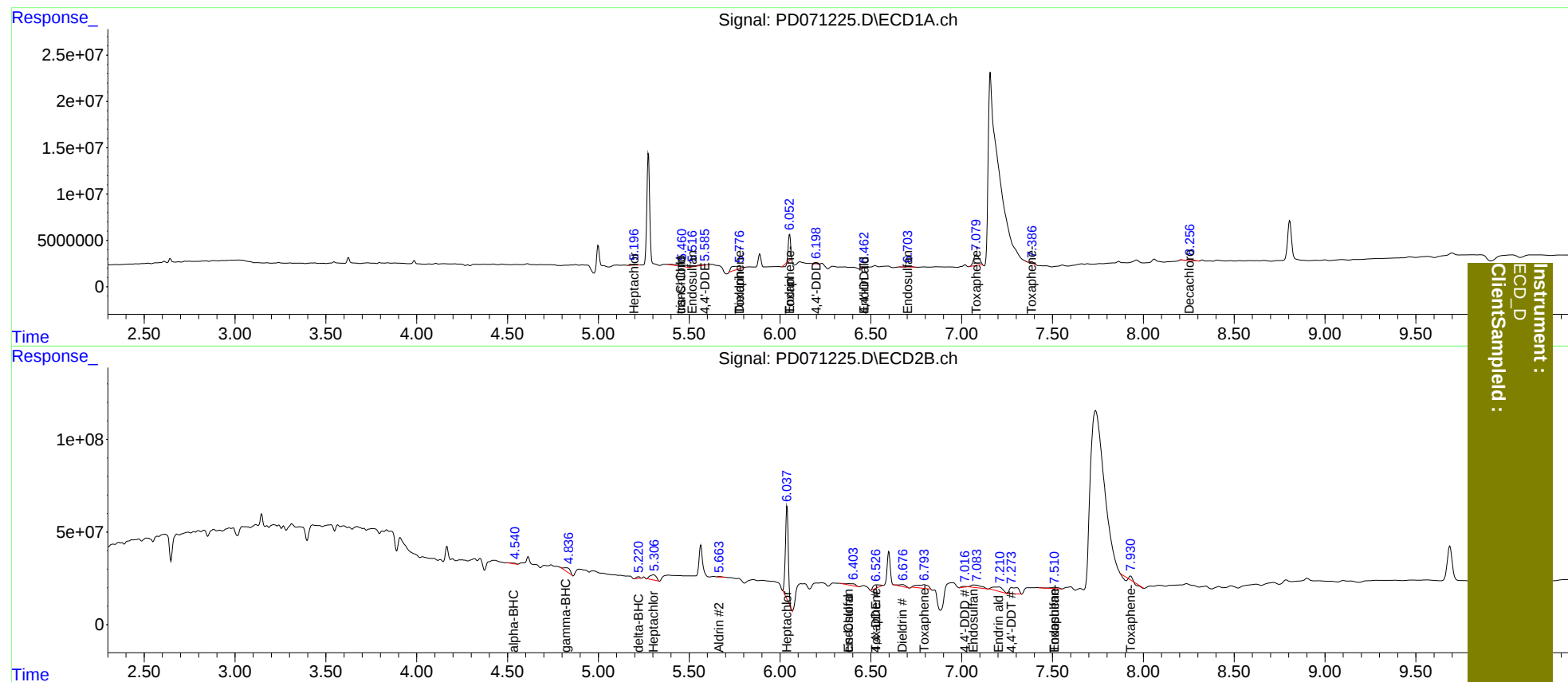
System Monitoring Compounds							
1)	SA Tetrachlo...	3.480	4.131	-63305	2040667	N.D.	<MDL
27)	SA Decachlor...	8.256	9.317	3169777	352647	1.319	<MDL #
Target Compounds							
2)	A alpha-BHC	3.876f	4.534	-73752	7912130	N.D.	0.256
3)	MA gamma-BHC...	4.209	4.820	101897	47248292	<MDL	1.855 #
4)	MA Heptachlor	4.469f	5.304f	-136576	69986928	N.D.	3.548
5)	MB Aldrin	0.000	5.665	0	3716571	N.D.	0.220
7)	B delta-BHC	4.683f	5.221	261267	12389963	<MDL	0.565 #
8)	B Heptachlo...	5.198	6.039	1276139	549.7E6	0.399	38.625 #
9)	A Endosulfan I	5.518	6.379	990544	32128315	0.342	2.538 #
10)	B trans-Chl...	5.453	6.297	8364600	-19155395	2.524	N.D. #
11)	B cis-Chlor...	5.453	6.379	8364600	32128315	2.590	2.316
12)	B 4,4'-DDE	5.586f	6.532	2057632	41931490	0.662	3.187 #
13)	MA Dieldrin	5.778	6.673	14100088	30990219	4.327	2.347 #
14)	MA Endrin	6.053	6.950f	23501185	-29949594	8.745	N.D. #
15)	B Endosulfa...	0.000	7.068f	0	55937076	N.D.	5.130
16)	A 4,4'-DDD	6.199f	7.016	1416352	7555969	0.568	0.696
17)	MA 4,4'-DDT	6.464f	7.277f	694741	115.3E6	0.264	10.579 #
18)	B Endrin al...	6.464	7.203	694741	86641531	0.310	9.366 #
19)	B Endosulfa...	6.705	7.510f	1264006	21067231	0.477	1.958 #
21)	B Endrin ke...	0.000	7.929	0	530160	N.D.	<MDL
22)	Toxaphene-1	5.778f	6.532	14100088	41931490	950.888	444.058 #
23)	Toxaphene-2	6.053	6.794	23501185	82373488	1495.031	1196.216
25)	Toxaphene-4	7.080	7.510f	24943534	21067231	357.600	100.293 #
26)	Toxaphene-5	7.384	7.929f	2140205	530160	59.674	4.405 #

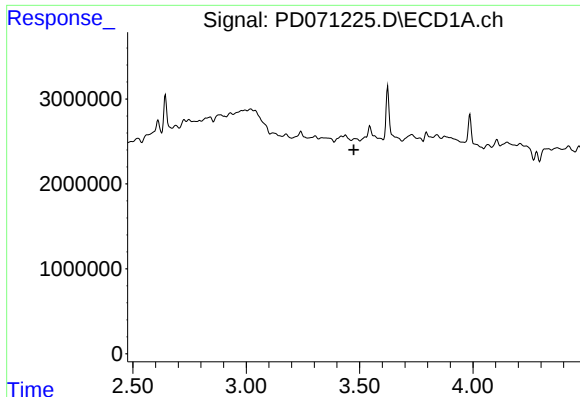
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073022\
Data File : PD071225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2022 12:36
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 04:49:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071322CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 13 15:03:36 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

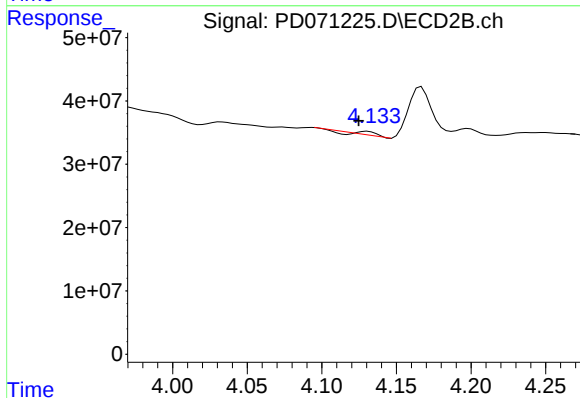




#1 Tetrachloro-m-xylene

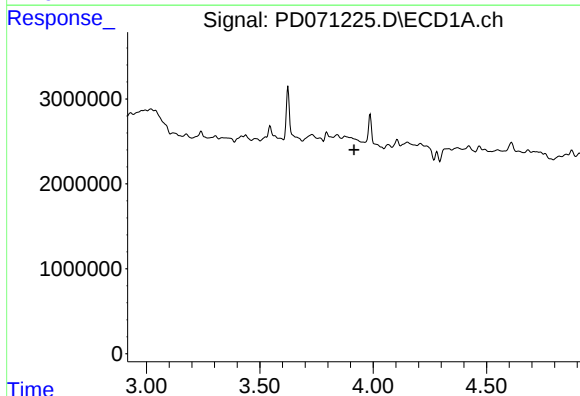
R.T.: 3.480 min
Delta R.T.: 0.006 min
Response: -63305
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



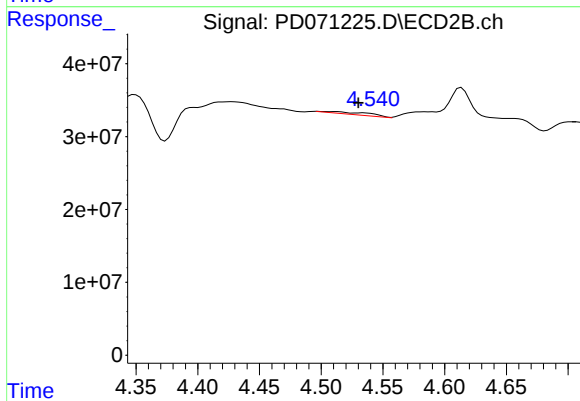
#1 Tetrachloro-m-xylene

R.T.: 4.131 min
Delta R.T.: 0.006 min
Response: 2040667
Conc: N.D.



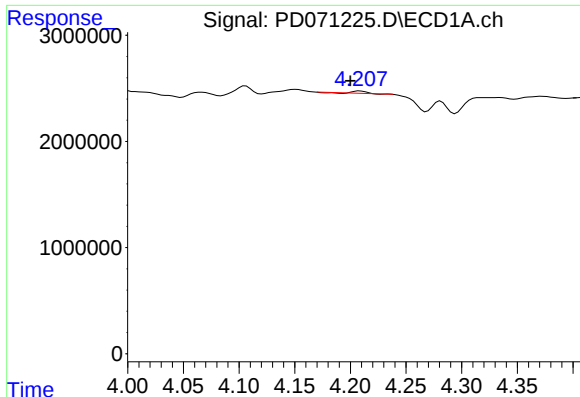
#2 alpha-BHC

R.T.: 3.876 min
Delta R.T.: -0.040 min
Response: -73752
Conc: N.D.



#2 alpha-BHC

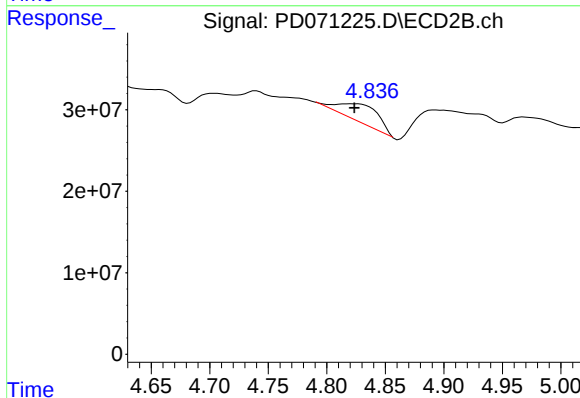
R.T.: 4.534 min
Delta R.T.: 0.004 min
Response: 7912130
Conc: 0.26 ng/ml



#3 gamma-BHC (Lindane)

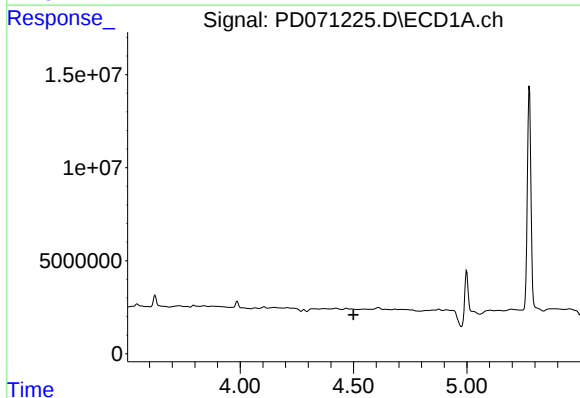
R.T.: 4.209 min
Delta R.T.: 0.009 min
Response: 101897
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



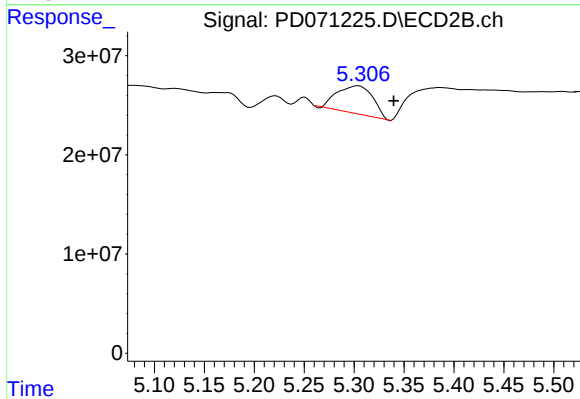
#3 gamma-BHC (Lindane)

R.T.: 4.820 min
Delta R.T.: -0.004 min
Response: 47248292
Conc: 1.85 ng/ml



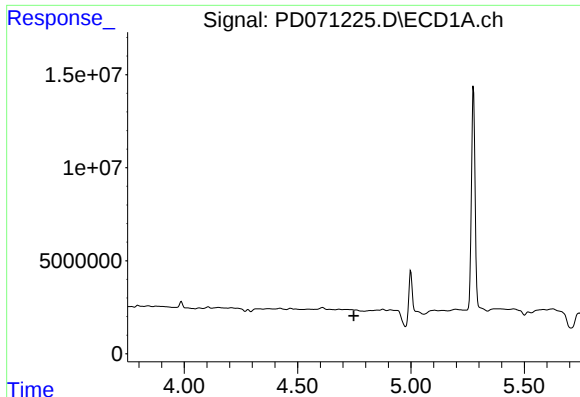
#4 Heptachlor

R.T.: 4.469 min
Delta R.T.: -0.032 min
Response: -136576
Conc: N.D.



#4 Heptachlor

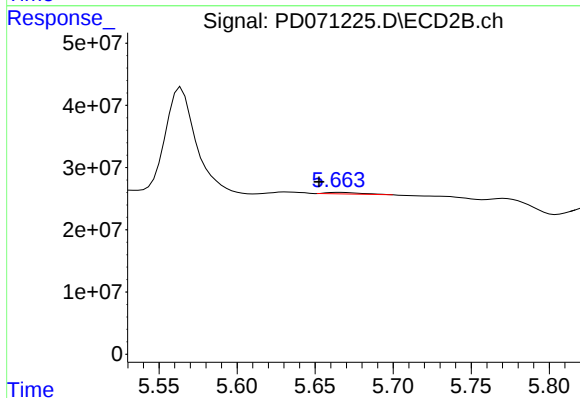
R.T.: 5.304 min
Delta R.T.: -0.035 min
Response: 69986928
Conc: 3.55 ng/ml



#5 Aldrin

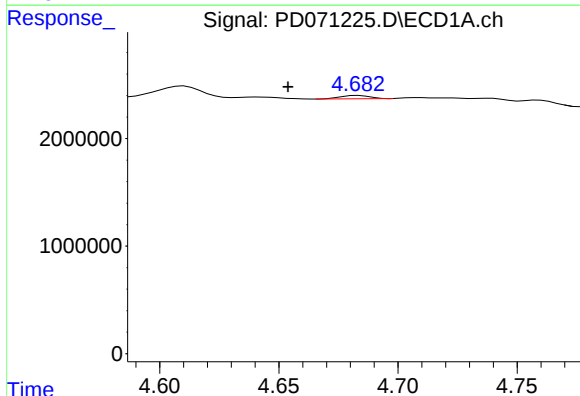
R.T.: 0.000 min
Exp R.T.: 4.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



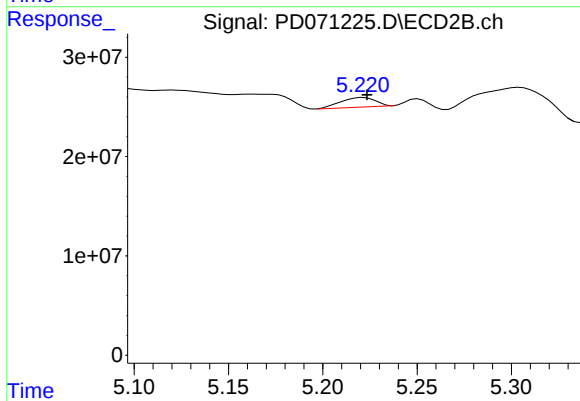
#5 Aldrin

R.T.: 5.665 min
Delta R.T.: 0.013 min
Response: 3716571
Conc: 0.22 ng/ml



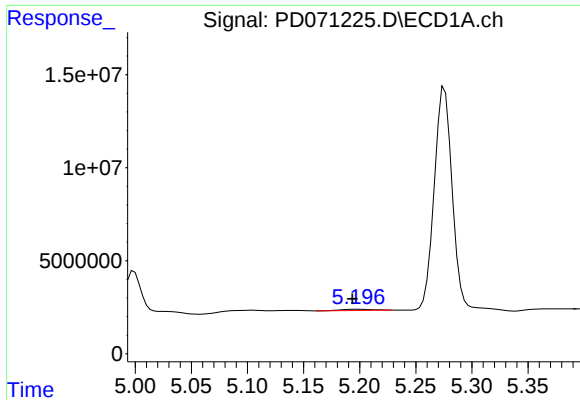
#7 delta-BHC

R.T.: 4.683 min
Delta R.T.: 0.030 min
Response: 261267
Conc: N.D.



#7 delta-BHC

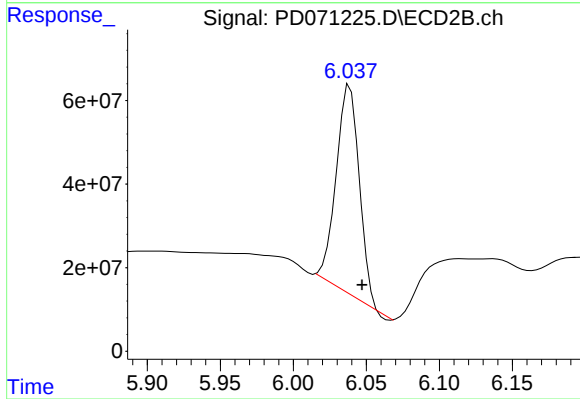
R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 12389963
Conc: 0.56 ng/ml



#8 Heptachlor epoxide

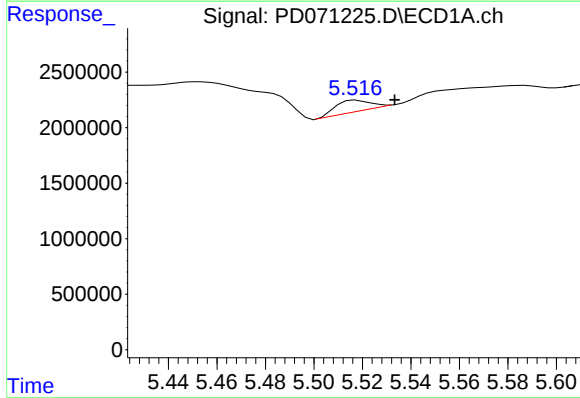
R.T.: 5.198 min
Delta R.T.: 0.005 min
Response: 1276139
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



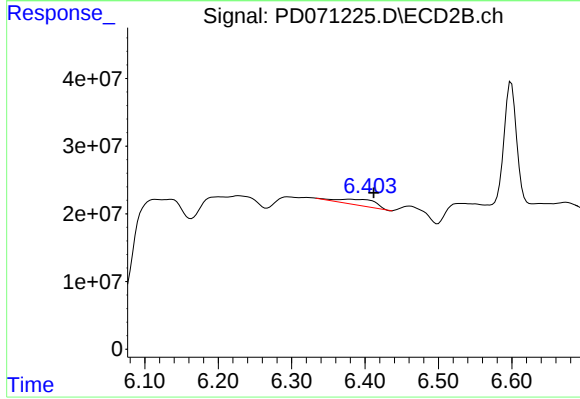
#8 Heptachlor epoxide

R.T.: 6.039 min
Delta R.T.: -0.009 min
Response: 549732777
Conc: 38.62 ng/ml



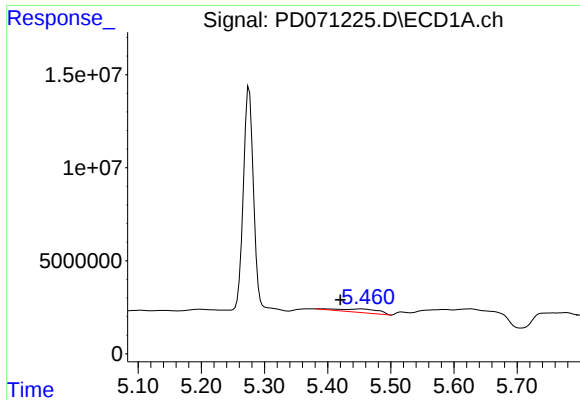
#9 Endosulfan I

R.T.: 5.518 min
Delta R.T.: -0.016 min
Response: 990544
Conc: 0.34 ng/ml



#9 Endosulfan I

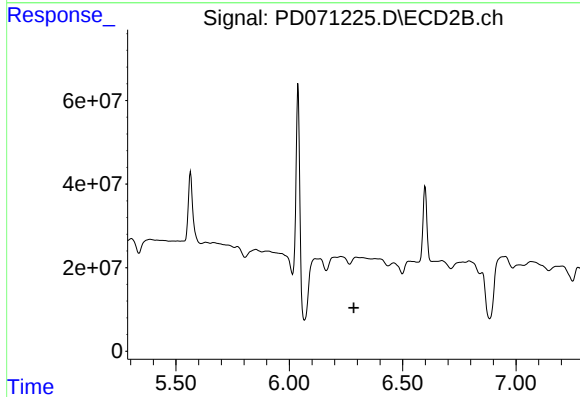
R.T.: 6.379 min
Delta R.T.: -0.033 min
Response: 32128315
Conc: 2.54 ng/ml



#10 trans-Chlordane

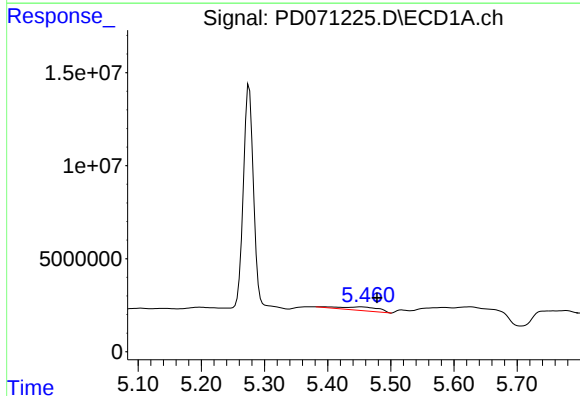
R.T.: 5.453 min
Delta R.T.: 0.032 min
Response: 8364600
Conc: 2.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



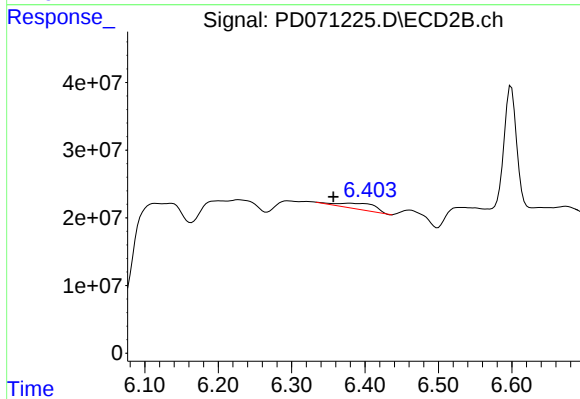
#10 trans-Chlordane

R.T.: 6.297 min
Delta R.T.: 0.013 min
Response: -19155395
Conc: N.D.



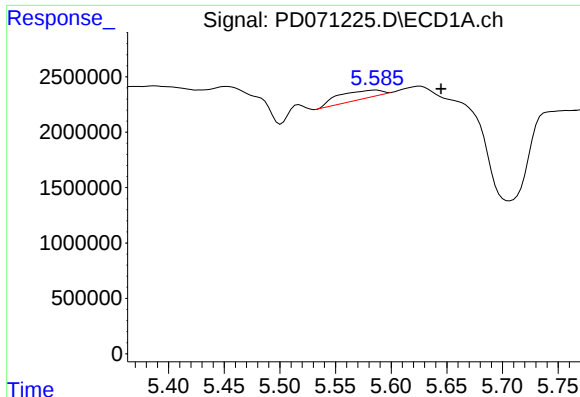
#11 cis-Chlordane

R.T.: 5.453 min
Delta R.T.: -0.026 min
Response: 8364600
Conc: 2.59 ng/ml



#11 cis-Chlordane

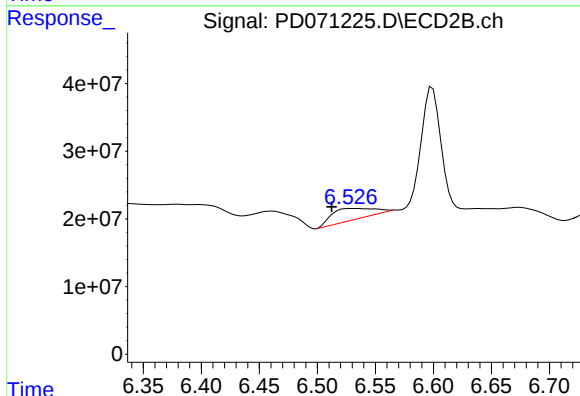
R.T.: 6.379 min
Delta R.T.: 0.022 min
Response: 32128315
Conc: 2.32 ng/ml



#12 4,4'-DDE

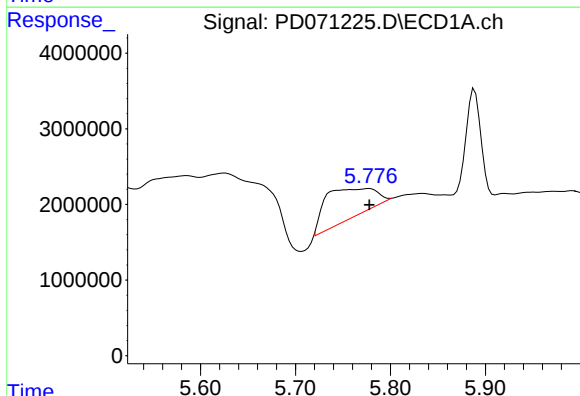
R.T.: 5.586 min
Delta R.T.: -0.059 min
Response: 2057632
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



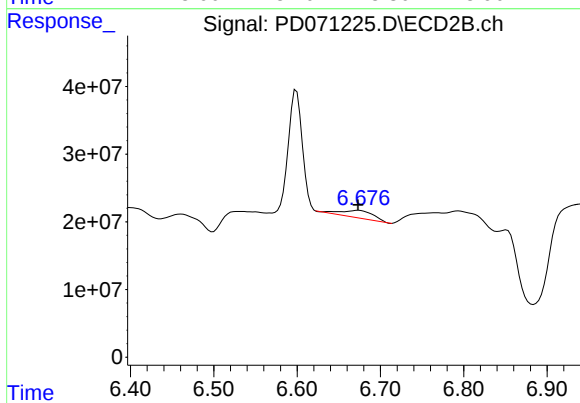
#12 4,4'-DDE

R.T.: 6.532 min
Delta R.T.: 0.020 min
Response: 41931490
Conc: 3.19 ng/ml



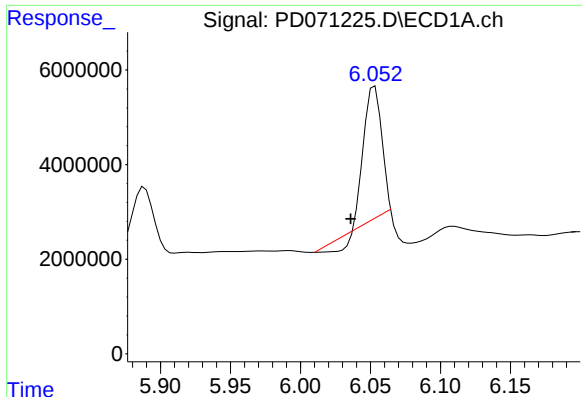
#13 Dieldrin

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 14100088
Conc: 4.33 ng/ml



#13 Dieldrin

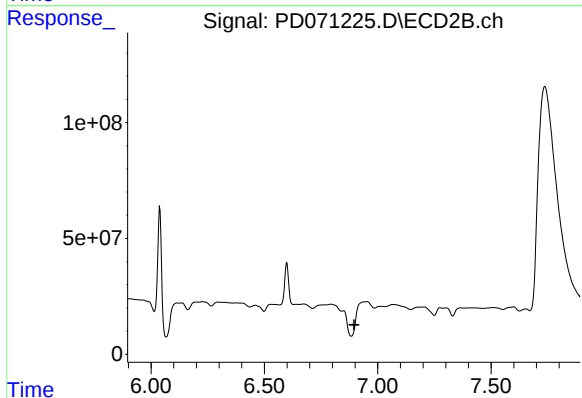
R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 30990219
Conc: 2.35 ng/ml



#14 Endrin

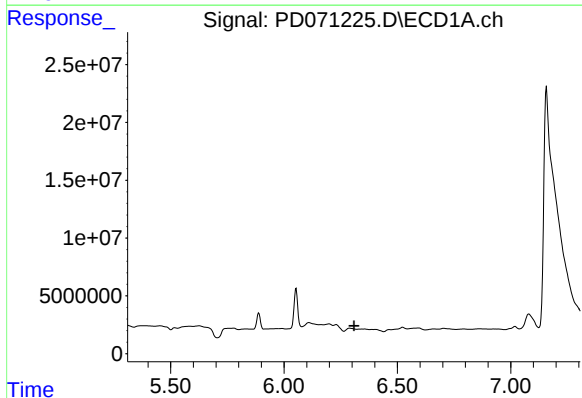
R.T.: 6.053 min
Delta R.T.: 0.017 min
Response: 23501185
Conc: 8.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



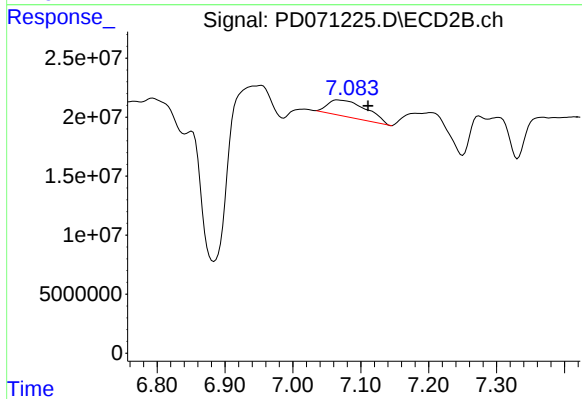
#14 Endrin

R.T.: 6.950 min
Delta R.T.: 0.053 min
Response: -29949594
Conc: N.D.



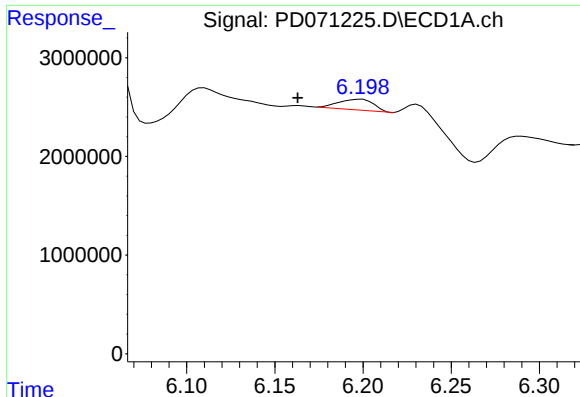
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



#15 Endosulfan II

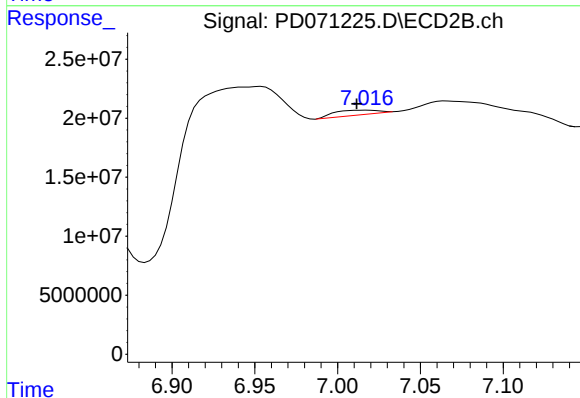
R.T.: 7.068 min
Delta R.T.: -0.042 min
Response: 55937076
Conc: 5.13 ng/ml



#16 4,4'-DDD

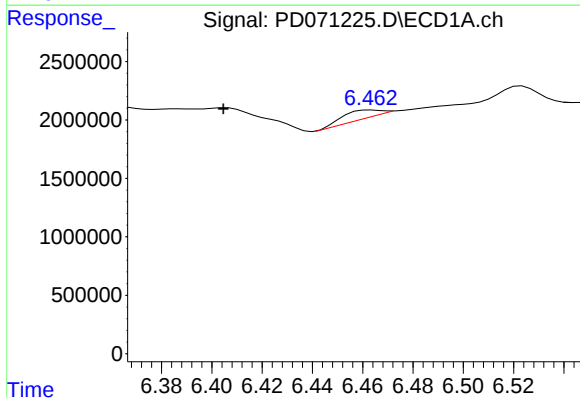
R.T.: 6.199 min
Delta R.T.: 0.035 min
Response: 1416352
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



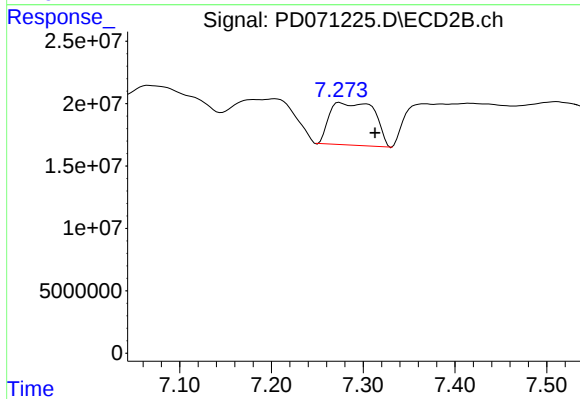
#16 4,4'-DDD

R.T.: 7.016 min
Delta R.T.: 0.004 min
Response: 7555969
Conc: 0.70 ng/ml



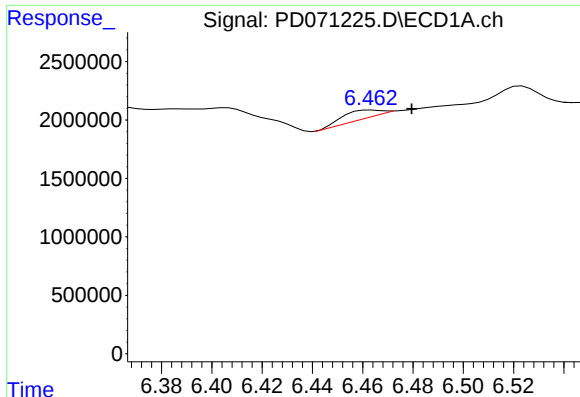
#17 4,4'-DDT

R.T.: 6.464 min
Delta R.T.: 0.059 min
Response: 694741
Conc: 0.26 ng/ml



#17 4,4'-DDT

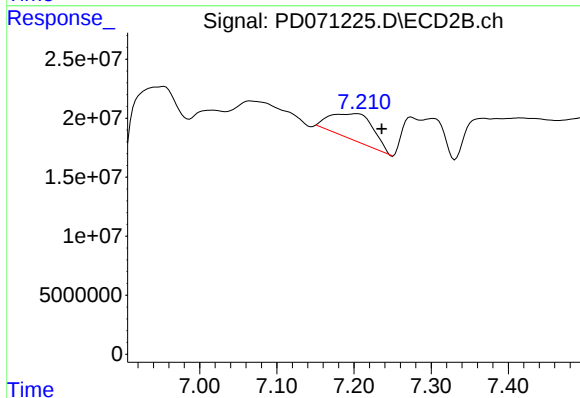
R.T.: 7.277 min
Delta R.T.: -0.036 min
Response: 115254133
Conc: 10.58 ng/ml



#18 Endrin aldehyde

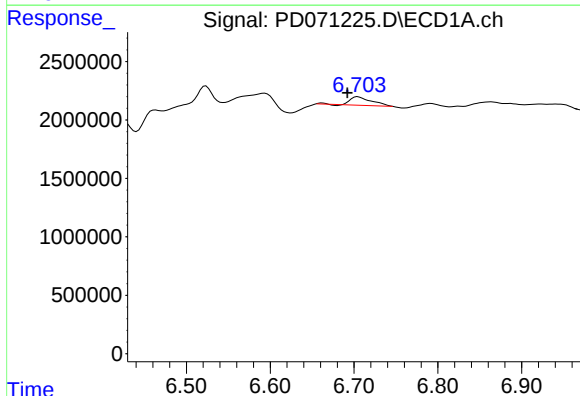
R.T.: 6.464 min
Delta R.T.: -0.015 min
Response: 694741
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



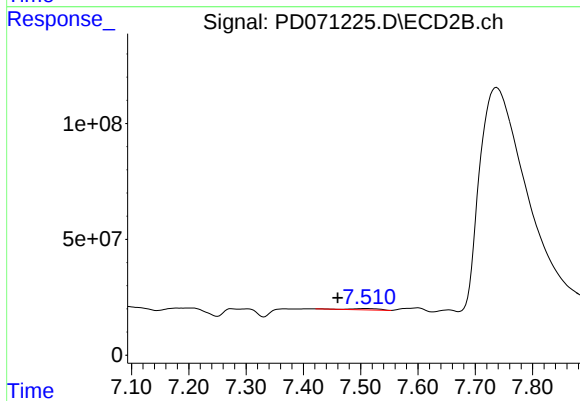
#18 Endrin aldehyde

R.T.: 7.203 min
Delta R.T.: -0.033 min
Response: 86641531
Conc: 9.37 ng/ml



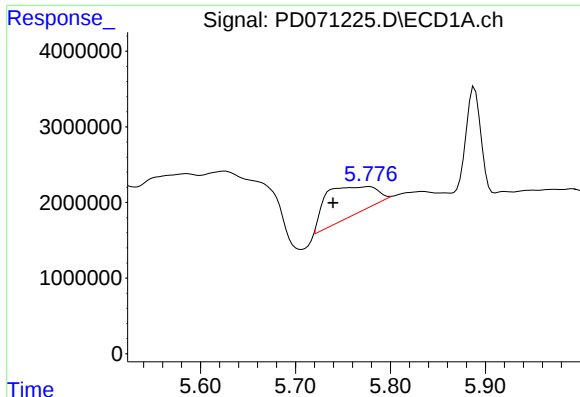
#19 Endosulfan Sulfate

R.T.: 6.705 min
Delta R.T.: 0.013 min
Response: 1264006
Conc: 0.48 ng/ml



#19 Endosulfan Sulfate

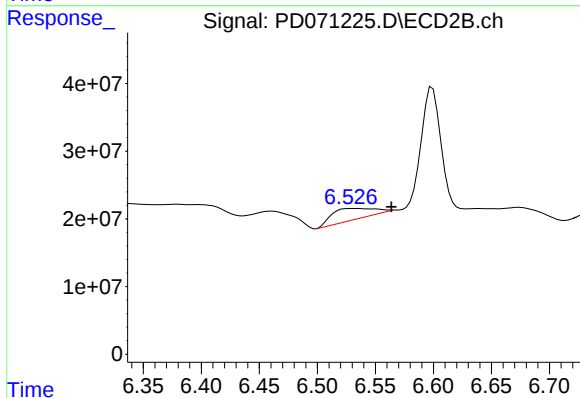
R.T.: 7.510 min
Delta R.T.: 0.050 min
Response: 21067231
Conc: 1.96 ng/ml



#22 Toxaphene-1

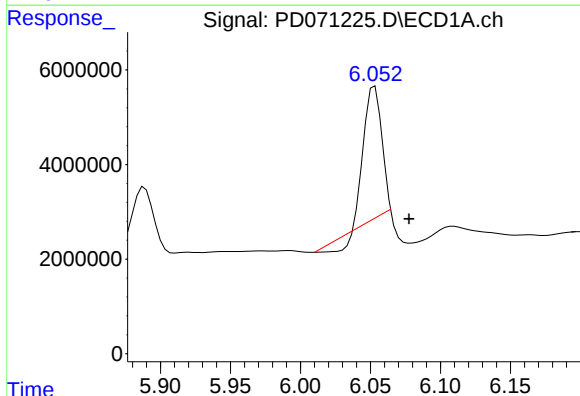
R.T.: 5.778 min
Delta R.T.: 0.038 min
Response: 14100088
Conc: 950.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



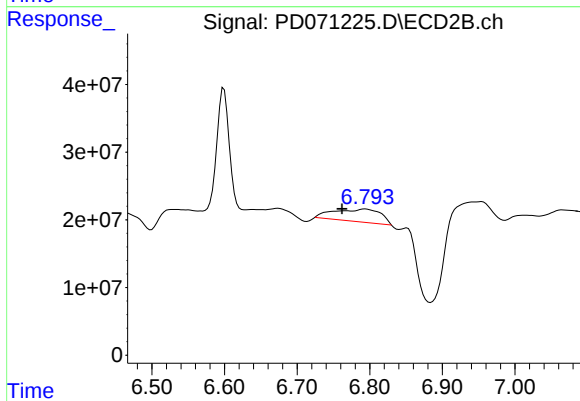
#22 Toxaphene-1

R.T.: 6.532 min
Delta R.T.: -0.031 min
Response: 41931490
Conc: 444.06 ng/ml



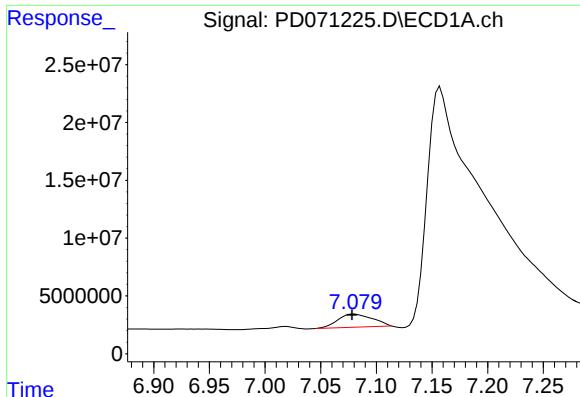
#23 Toxaphene-2

R.T.: 6.053 min
Delta R.T.: -0.024 min
Response: 23501185
Conc: 1495.03 ng/ml



#23 Toxaphene-2

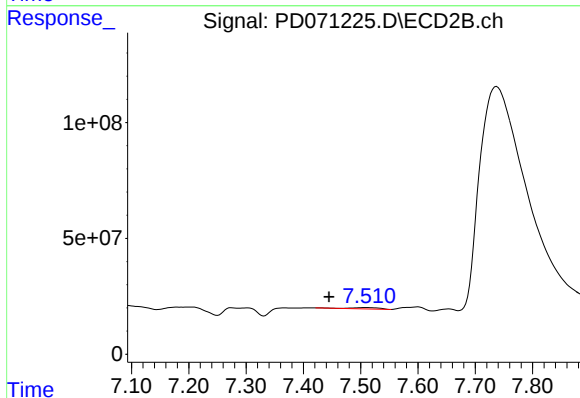
R.T.: 6.794 min
Delta R.T.: 0.032 min
Response: 82373488
Conc: 1196.22 ng/ml



#25 Toxaphene-4

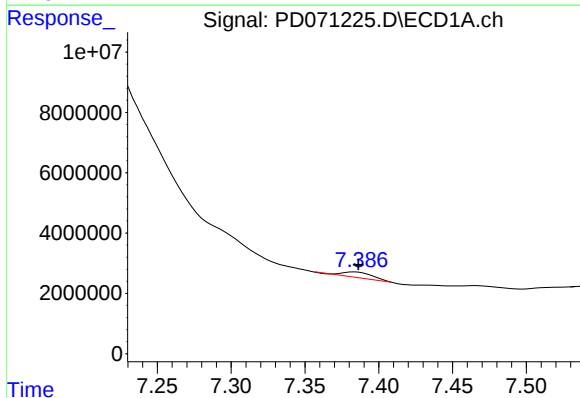
R.T.: 7.080 min
Delta R.T.: 0.002 min
Response: 24943534
Conc: 357.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



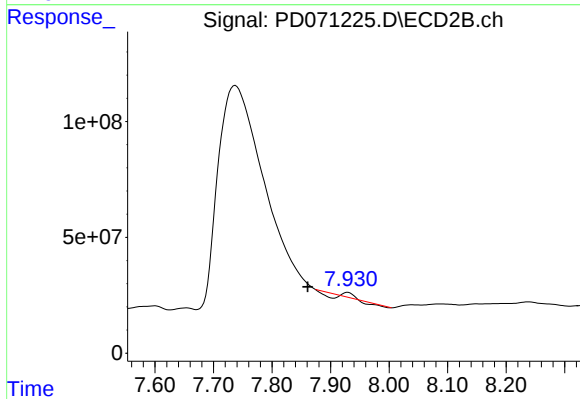
#25 Toxaphene-4

R.T.: 7.510 min
Delta R.T.: 0.065 min
Response: 21067231
Conc: 100.29 ng/ml



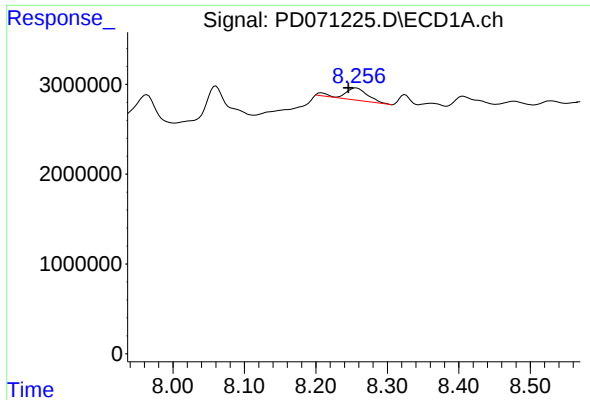
#26 Toxaphene-5

R.T.: 7.384 min
Delta R.T.: -0.002 min
Response: 2140205
Conc: 59.67 ng/ml



#26 Toxaphene-5

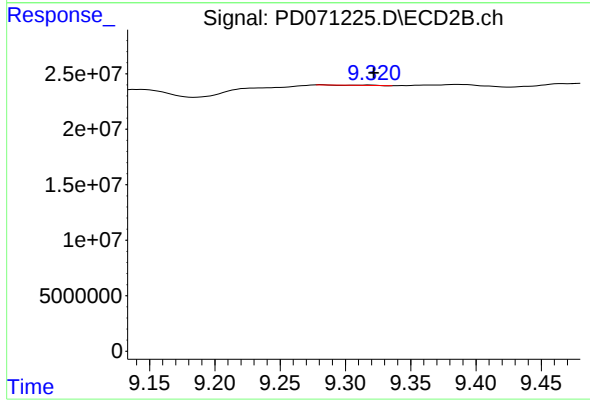
R.T.: 7.929 min
Delta R.T.: 0.069 min
Response: 530160
Conc: 4.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: 0.011 min
Response: 3169777
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.317 min
Delta R.T.: -0.005 min
Response: 352647
Conc: N.D.