

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
 Data File : PD071191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 20:36
 Operator : AR\AJ
 Sample : N3741-012
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 03:28:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 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

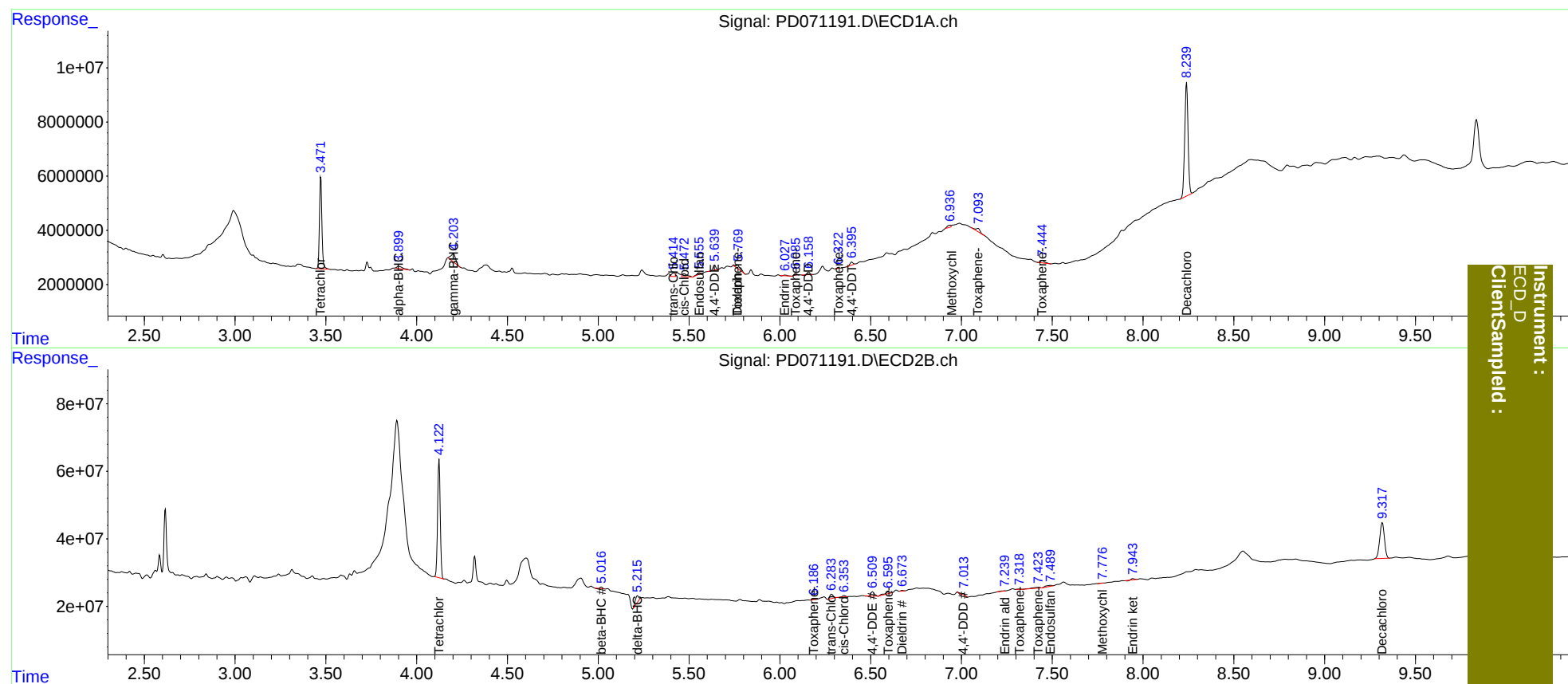
System Monitoring Compounds							
1)	SA Tetrachlo...	3.472	4.124	31799088	354.8E6	13.216	15.120
27)	SA Decachlor...	8.240	9.318	53127835	191.5E6	20.926	20.740
Target Compounds							
2)	A alpha-BHC	3.901	0.000	1840991	0	0.491	N.D. #
3)	MA gamma-BHC...	4.203	4.811	4916208	1134798	1.350	<MDL #
6)	B beta-BHC	4.455	5.017	40609	3413354	<MDL	0.255 #
7)	B delta-BHC	0.000	5.217	0	24847571	N.D.	1.096
9)	A Endosulfan I	5.556	6.411	796253	426429	0.264	<MDL #
10)	B trans-Chl...	5.415	6.285	1689088	16858879	0.485	1.120 #
11)	B cis-Chlor...	5.474	6.355	2279462	4208503	0.667	0.291 #
12)	B 4,4'-DDE	5.641	6.511	1926882	17124875	0.599	1.249 #
13)	MA Dieldrin	5.767	6.674	1861756	1930958	0.556	0.139 #
15)	B Endosulfa...	6.323	7.105	127400	-461096	<MDL	N.D. #
16)	A 4,4'-DDD	6.159	7.011	809544	2500215	0.311	0.229 #
17)	MA 4,4'-DDT	6.396	7.318	1198825	922960	0.448	<MDL #
18)	B Endrin al...	0.000	7.239	0	1944691	N.D.	0.200
19)	B Endosulfa...	6.689	7.491	275171	7695010	<MDL	0.679 #
20)	A Methoxychlor	6.937	7.778	993973	702819	0.719	0.134 #
21)	B Endrin ke...	0.000	7.944	0	2749343	N.D.	0.223
22)	Toxaphene-1	5.767	6.189	1861756	1501768	120.167	35.668 #
23)	Toxaphene-2	6.087	6.597	458635	11048728	29.857	116.223 #
24)	Toxaphene-3	6.323	7.318	127400	922960	7.627	3.490 #
25)	Toxaphene-4	7.092	7.424	1736299	7374622	24.753	34.870 #
26)	Toxaphene-5	7.446f	7.848	1307874	-160140	35.860	N.D. #

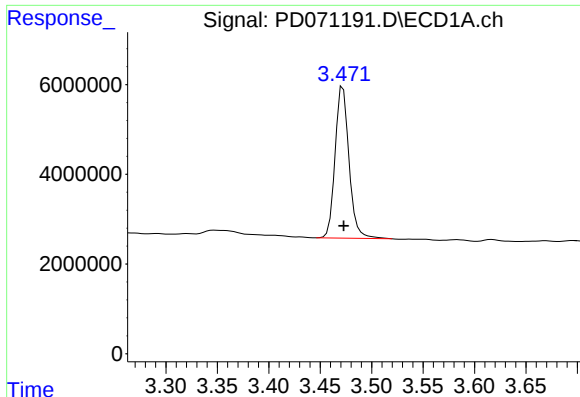
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
Data File : PD071191.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 20:36
Operator : AR\AJ
Sample : N3741-012
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 03:28:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 2022
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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

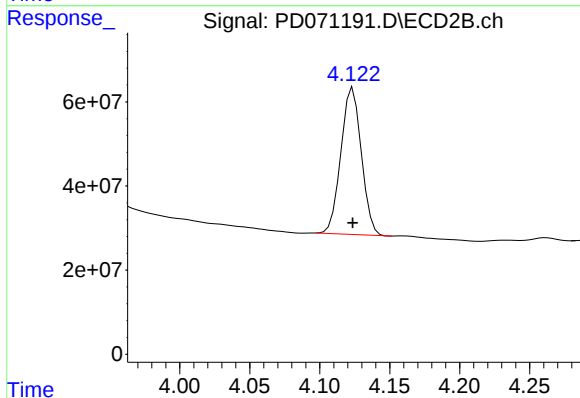




#1 Tetrachloro-m-xylene

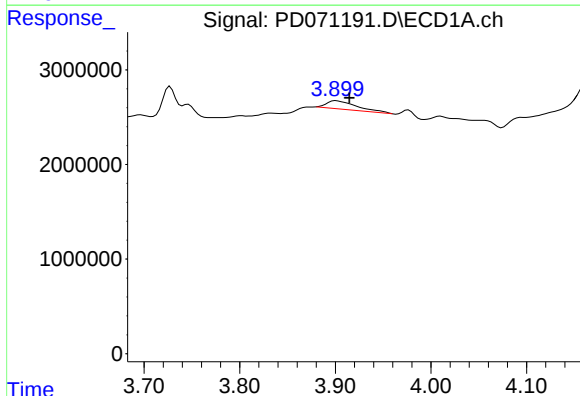
R.T.: 3.472 min
Delta R.T.: 0.000 min
Response: 31799088
Conc: 13.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



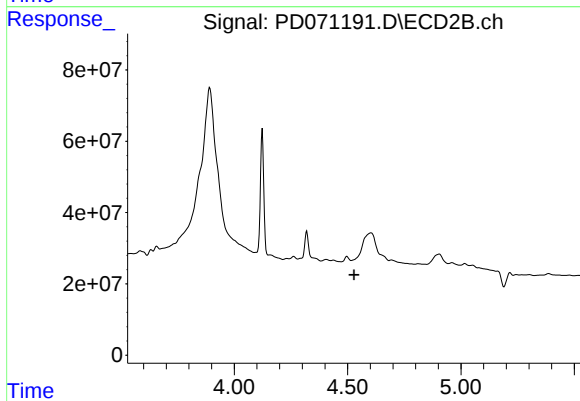
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 354839191
Conc: 15.12 ng/ml



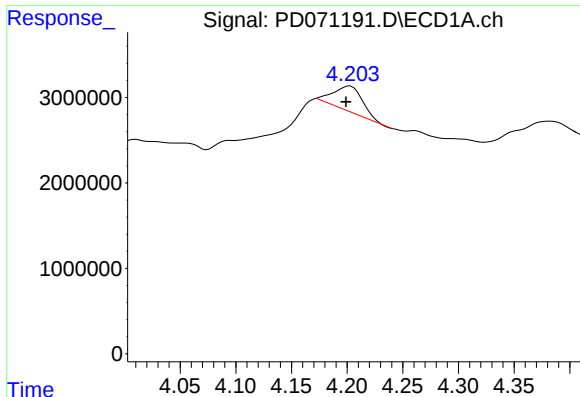
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: -0.014 min
Response: 1840991
Conc: 0.49 ng/ml



#2 alpha-BHC

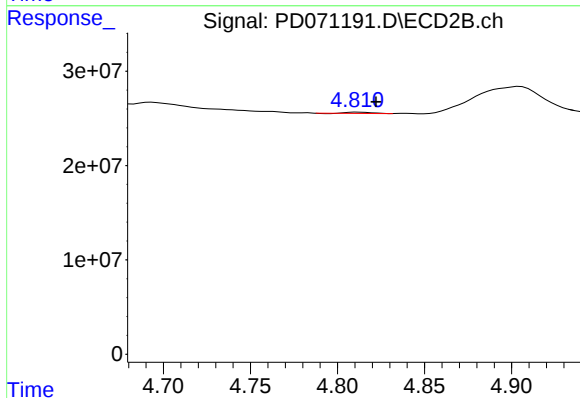
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

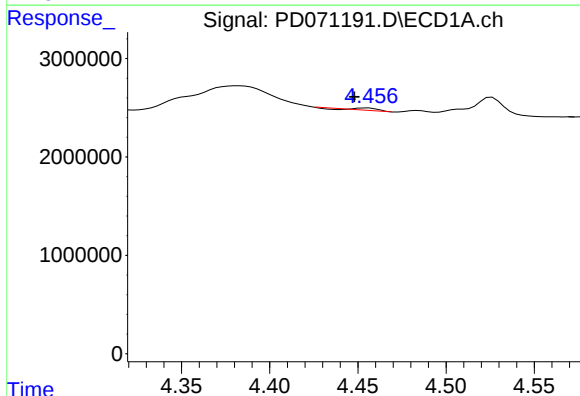
R.T.: 4.203 min
Delta R.T.: 0.004 min
Response: 4916208
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



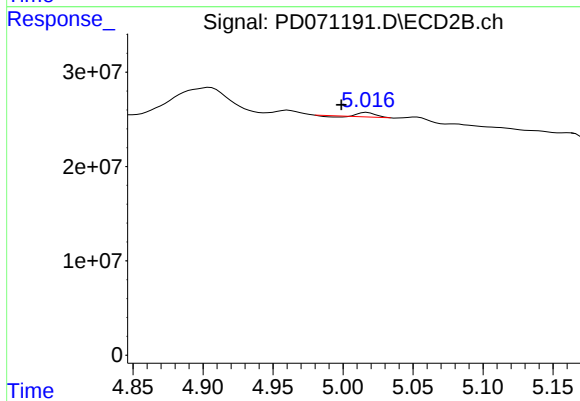
#3 gamma-BHC (Lindane)

R.T.: 4.811 min
Delta R.T.: -0.011 min
Response: 1134798
Conc: N.D.



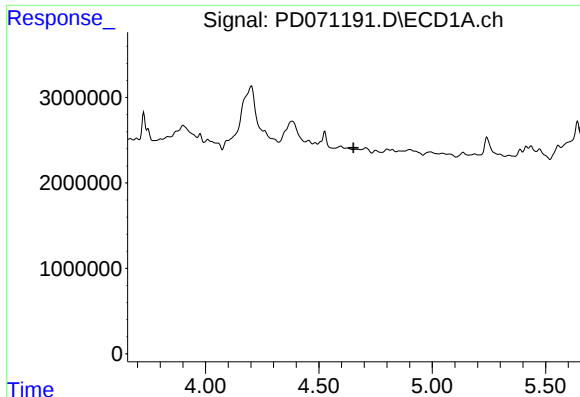
#6 beta-BHC

R.T.: 4.455 min
Delta R.T.: 0.007 min
Response: 40609
Conc: N.D.



#6 beta-BHC

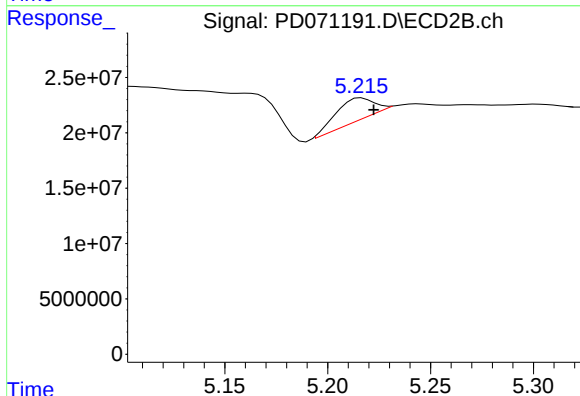
R.T.: 5.017 min
Delta R.T.: 0.018 min
Response: 3413354
Conc: 0.26 ng/ml



#7 delta-BHC

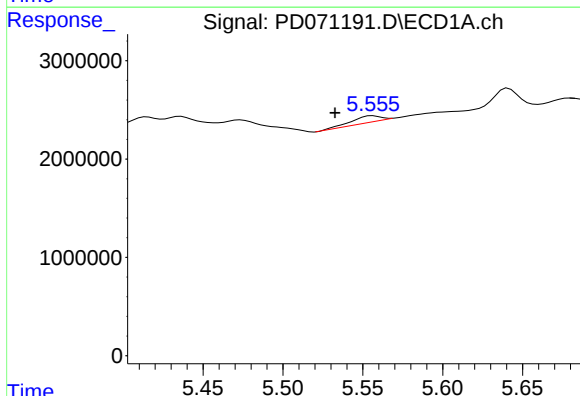
R.T.: 0.000 min
Exp R.T.: 4.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



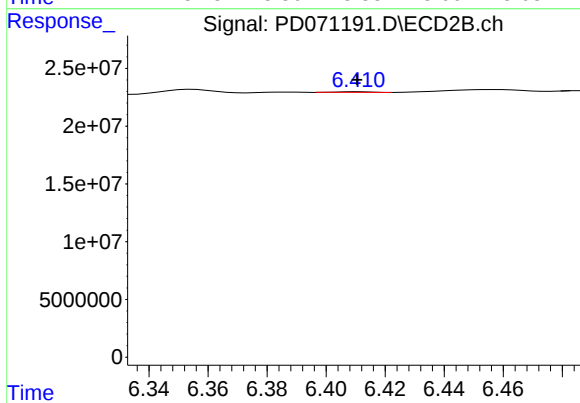
#7 delta-BHC

R.T.: 5.217 min
Delta R.T.: -0.006 min
Response: 24847571
Conc: 1.10 ng/ml



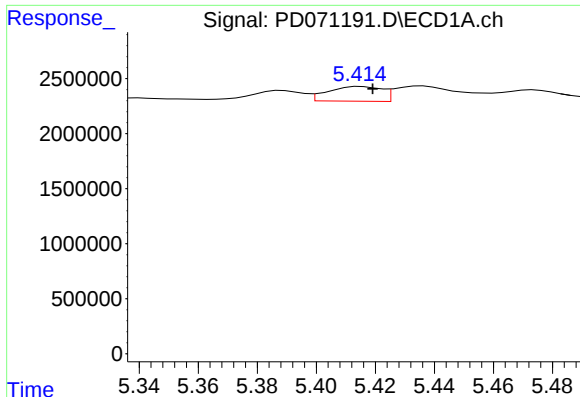
#9 Endosulfan I

R.T.: 5.556 min
Delta R.T.: 0.024 min
Response: 796253
Conc: 0.26 ng/ml



#9 Endosulfan I

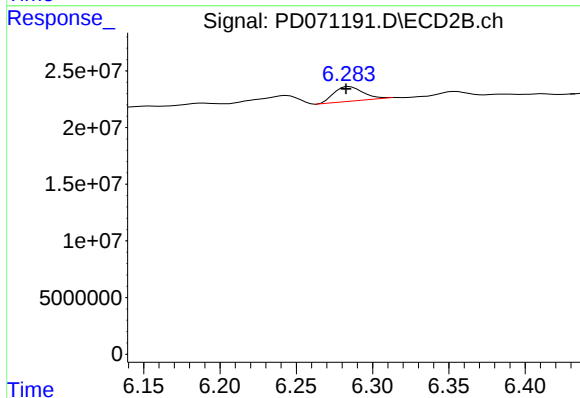
R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 426429
Conc: N.D.



#10 trans-Chlordane

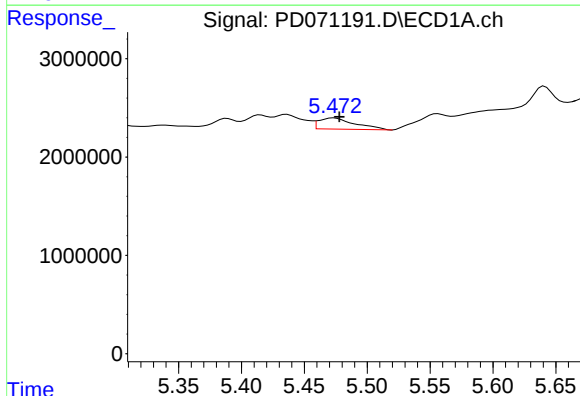
R.T.: 5.415 min
Delta R.T.: -0.004 min
Response: 1689088
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



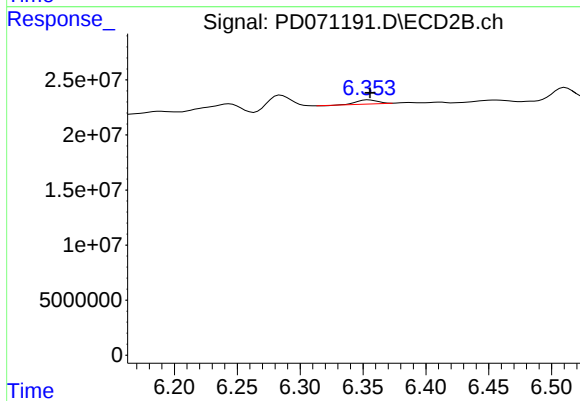
#10 trans-Chlordane

R.T.: 6.285 min
Delta R.T.: 0.002 min
Response: 16858879
Conc: 1.12 ng/ml



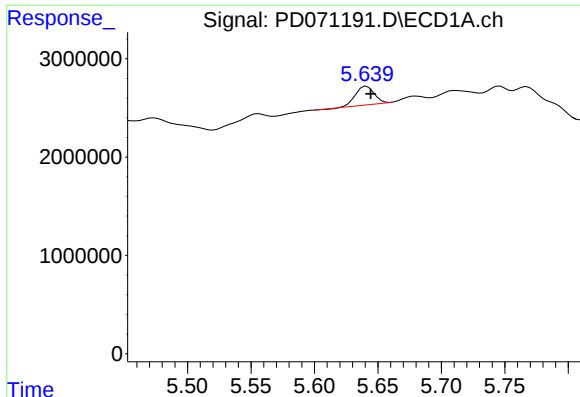
#11 cis-Chlordane

R.T.: 5.474 min
Delta R.T.: -0.004 min
Response: 2279462
Conc: 0.67 ng/ml



#11 cis-Chlordane

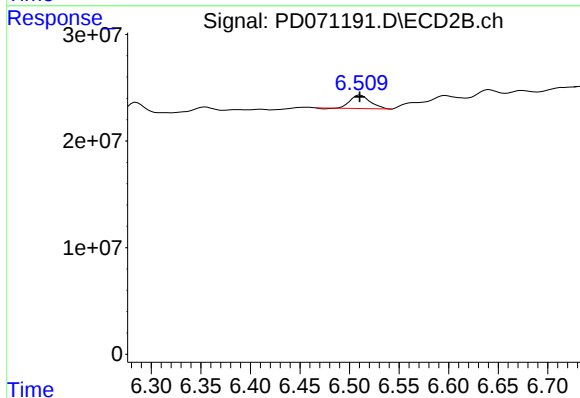
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 4208503
Conc: 0.29 ng/ml



#12 4,4'-DDE

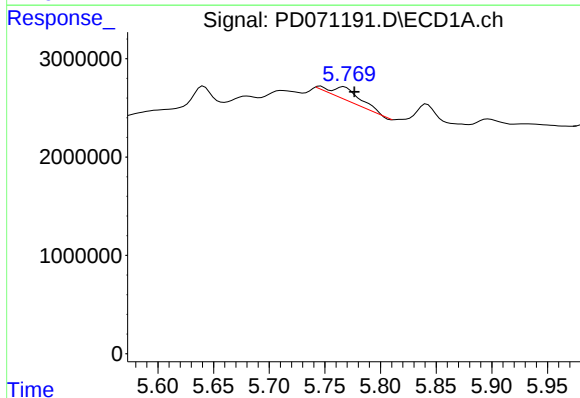
R.T.: 5.641 min
Delta R.T.: -0.003 min
Response: 1926882
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



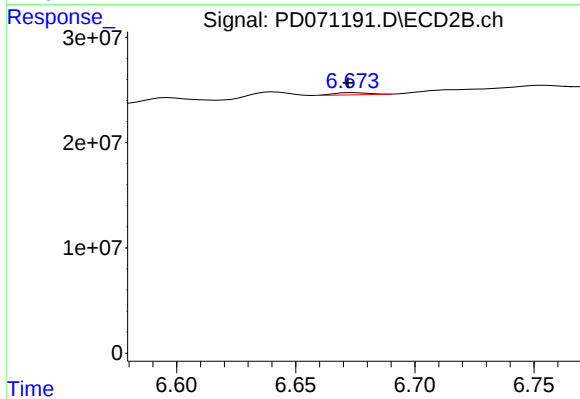
#12 4,4'-DDE

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 17124875
Conc: 1.25 ng/ml



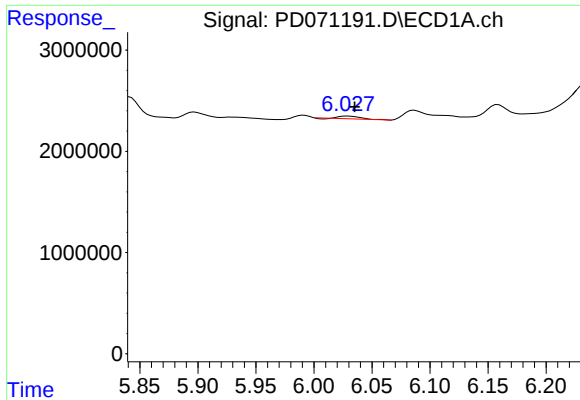
#13 Dieldrin

R.T.: 5.767 min
Delta R.T.: -0.009 min
Response: 1861756
Conc: 0.56 ng/ml



#13 Dieldrin

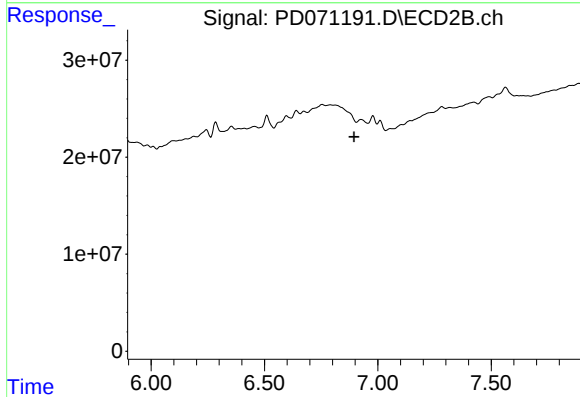
R.T.: 6.674 min
Delta R.T.: 0.002 min
Response: 1930958
Conc: 0.14 ng/ml



#14 Endrin

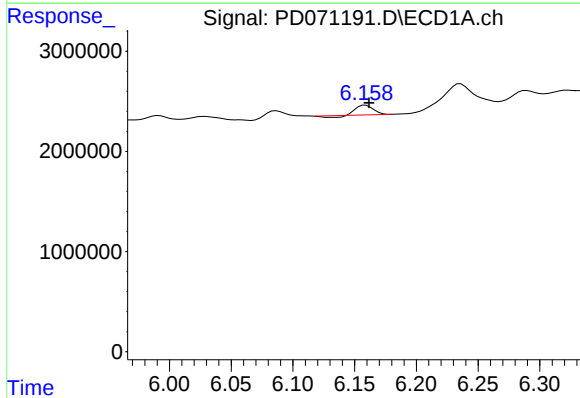
R.T.: 6.029 min
Delta R.T.: -0.006 min
Response: 311334
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



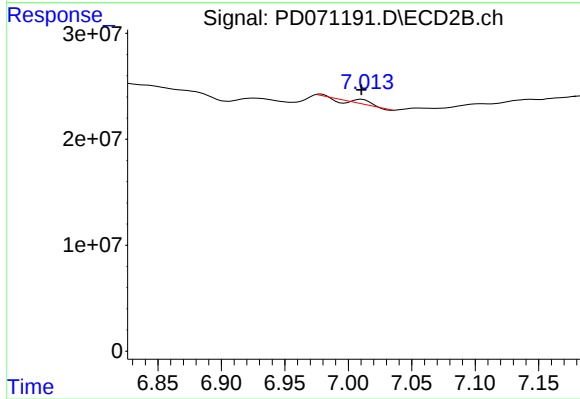
#14 Endrin

R.T.: 6.927 min
Delta R.T.: 0.032 min
Response: -7388858
Conc: N.D.



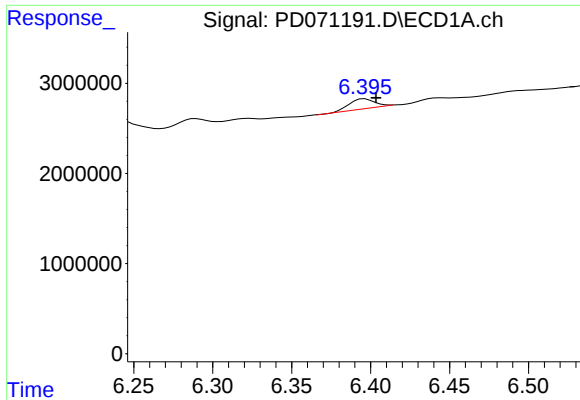
#16 4,4'-DDD

R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 809544
Conc: 0.31 ng/ml



#16 4,4'-DDD

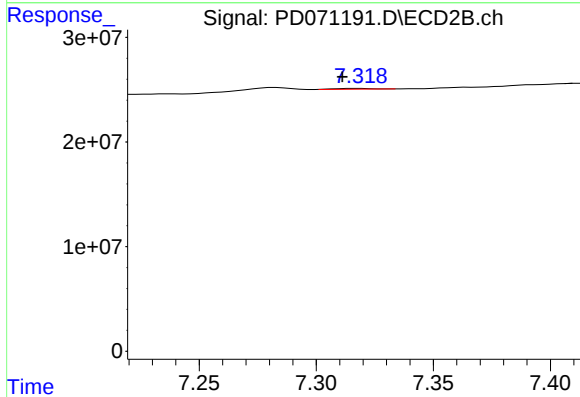
R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 2500215
Conc: 0.23 ng/ml



#17 4,4'-DDT

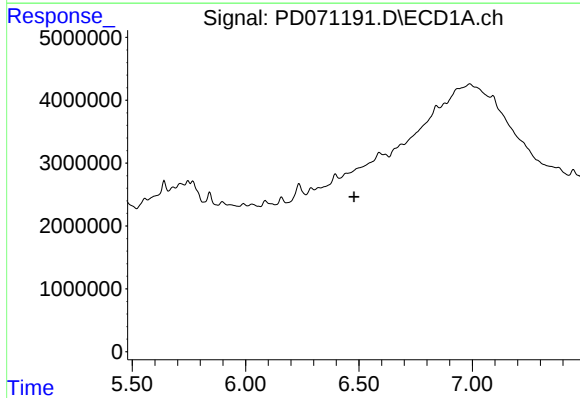
R.T.: 6.396 min
Delta R.T.: -0.007 min
Response: 1198825
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



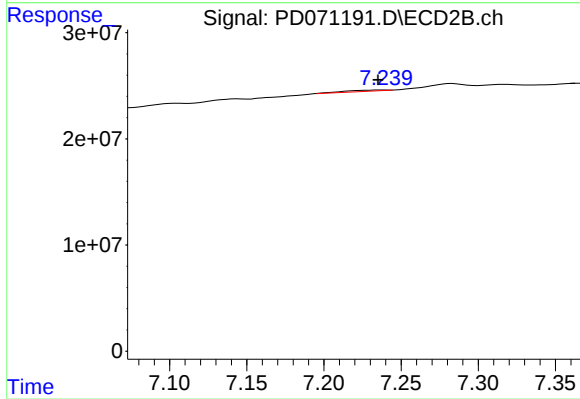
#17 4,4'-DDT

R.T.: 7.318 min
Delta R.T.: 0.007 min
Response: 922960
Conc: N.D.



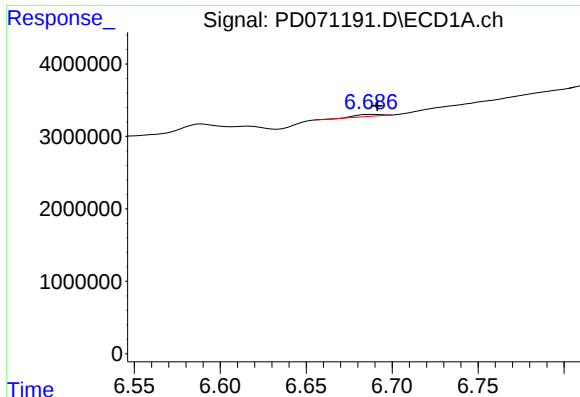
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

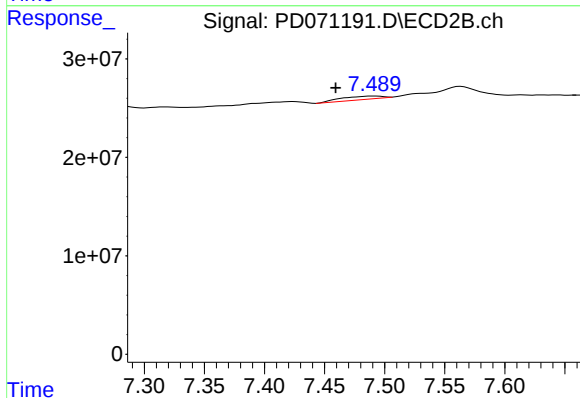
R.T.: 7.239 min
Delta R.T.: 0.004 min
Response: 1944691
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

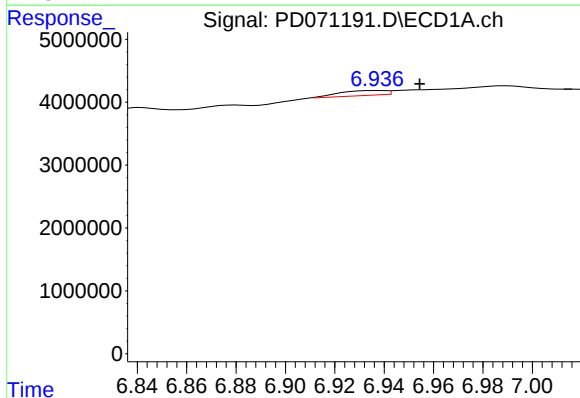
R.T.: 6.689 min
Delta R.T.: -0.003 min
Response: 275171
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



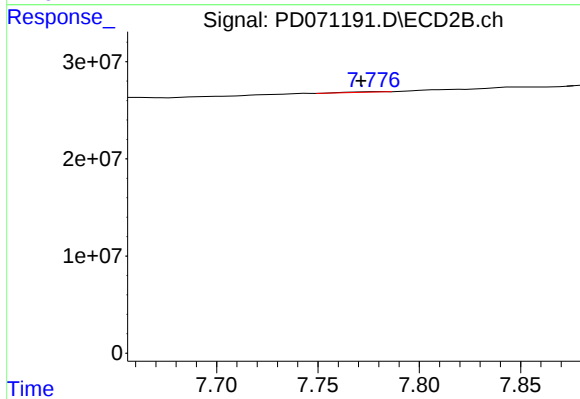
#19 Endosulfan Sulfate

R.T.: 7.491 min
Delta R.T.: 0.032 min
Response: 7695010
Conc: 0.68 ng/ml



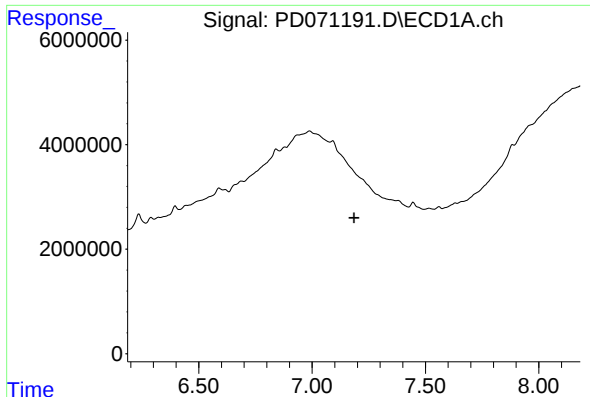
#20 Methoxychlor

R.T.: 6.937 min
Delta R.T.: -0.017 min
Response: 993973
Conc: 0.72 ng/ml



#20 Methoxychlor

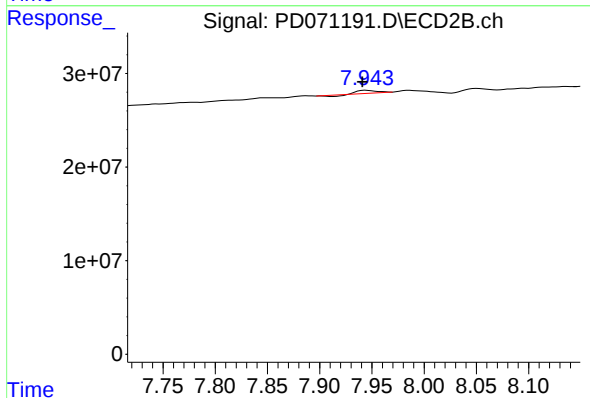
R.T.: 7.778 min
Delta R.T.: 0.007 min
Response: 702819
Conc: 0.13 ng/ml



#21 Endrin ketone

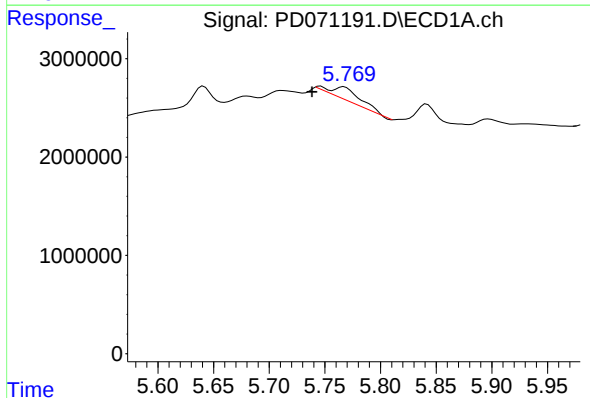
R.T.: 0.000 min
Exp R.T.: 7.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



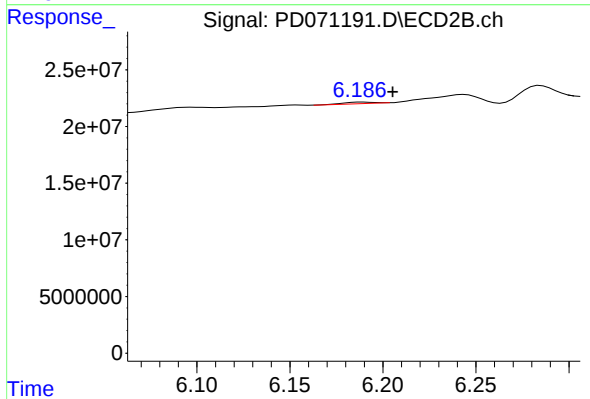
#21 Endrin ketone

R.T.: 7.944 min
Delta R.T.: 0.003 min
Response: 2749343
Conc: 0.22 ng/ml



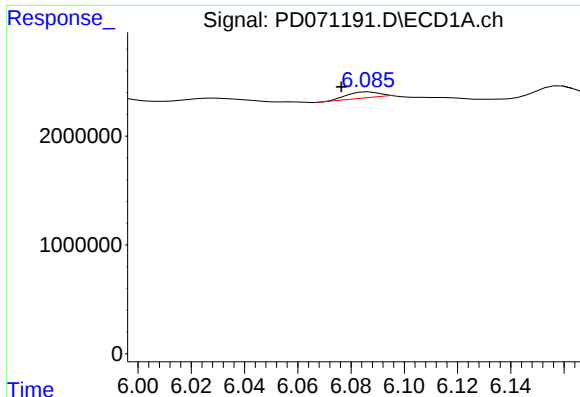
#22 Toxaphene-1

R.T.: 5.767 min
Delta R.T.: 0.029 min
Response: 1861756
Conc: 120.17 ng/ml



#22 Toxaphene-1

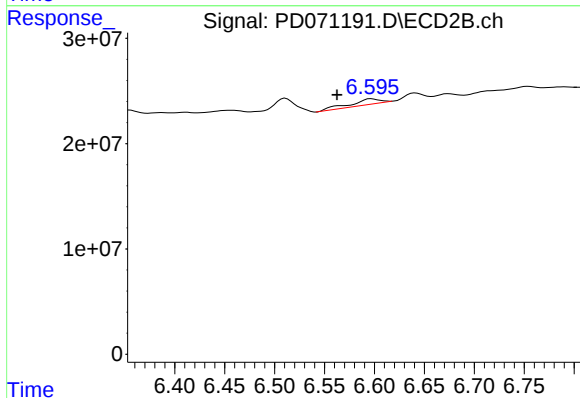
R.T.: 6.189 min
Delta R.T.: -0.016 min
Response: 1501768
Conc: 35.67 ng/ml



#23 Toxaphene-2

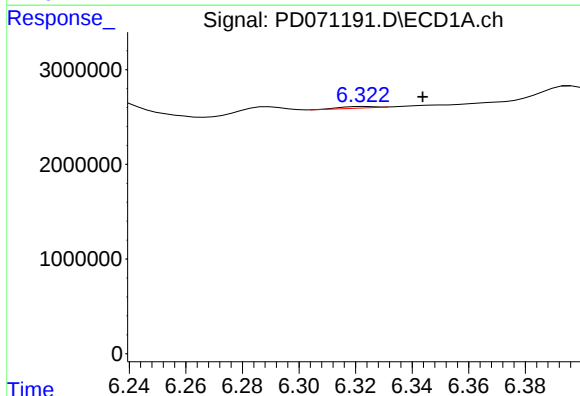
R.T.: 6.087 min
Delta R.T.: 0.010 min
Response: 458635
Conc: 29.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



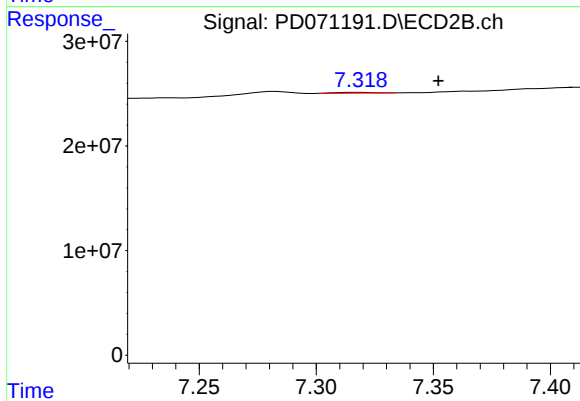
#23 Toxaphene-2

R.T.: 6.597 min
Delta R.T.: 0.034 min
Response: 11048728
Conc: 116.22 ng/ml



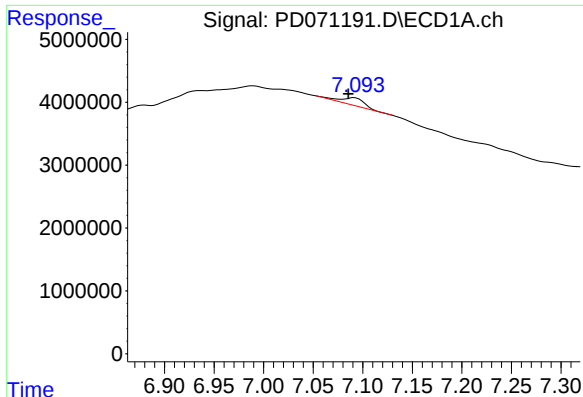
#24 Toxaphene-3

R.T.: 6.323 min
Delta R.T.: -0.021 min
Response: 127400
Conc: 7.63 ng/ml



#24 Toxaphene-3

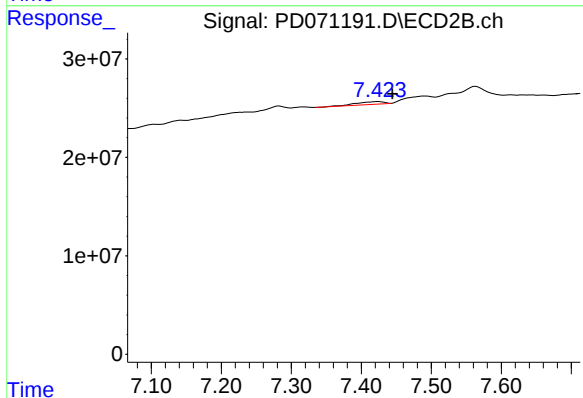
R.T.: 7.318 min
Delta R.T.: -0.034 min
Response: 922960
Conc: 3.49 ng/ml



#25 Toxaphene-4

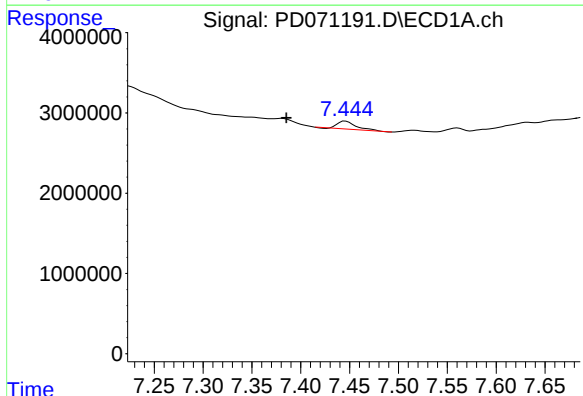
R.T.: 7.092 min
Delta R.T.: 0.006 min
Response: 1736299
Conc: 24.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



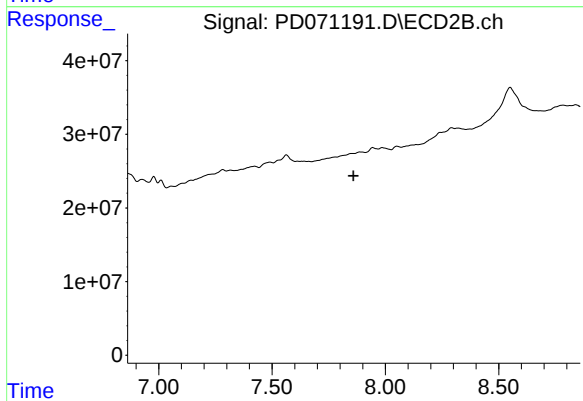
#25 Toxaphene-4

R.T.: 7.424 min
Delta R.T.: -0.020 min
Response: 7374622
Conc: 34.87 ng/ml



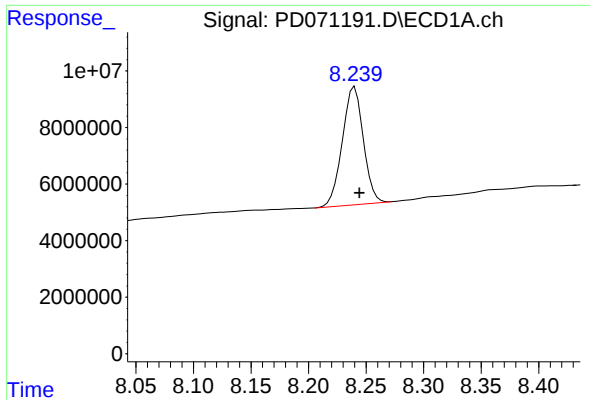
#26 Toxaphene-5

R.T.: 7.446 min
Delta R.T.: 0.060 min
Response: 1307874
Conc: 35.86 ng/ml



#26 Toxaphene-5

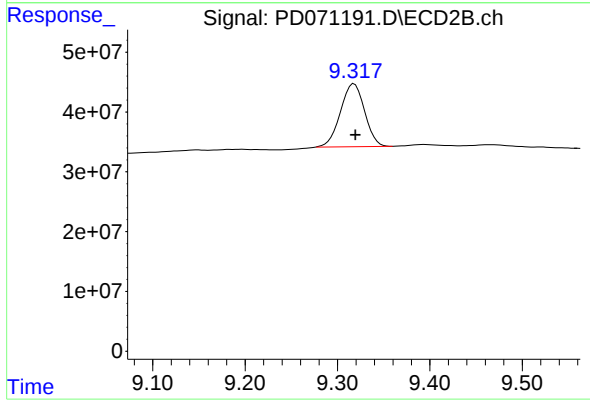
R.T.: 7.848 min
Delta R.T.: -0.012 min
Response: -160140
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: -0.004 min
Response: 53127835
Conc: 20.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.318 min
Delta R.T.: -0.001 min
Response: 191542884
Conc: 20.74 ng/ml