

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050322\
 Data File : PD069399.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 15:08
 Operator : AR\AJ
 Sample : N2623-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 01:16:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 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

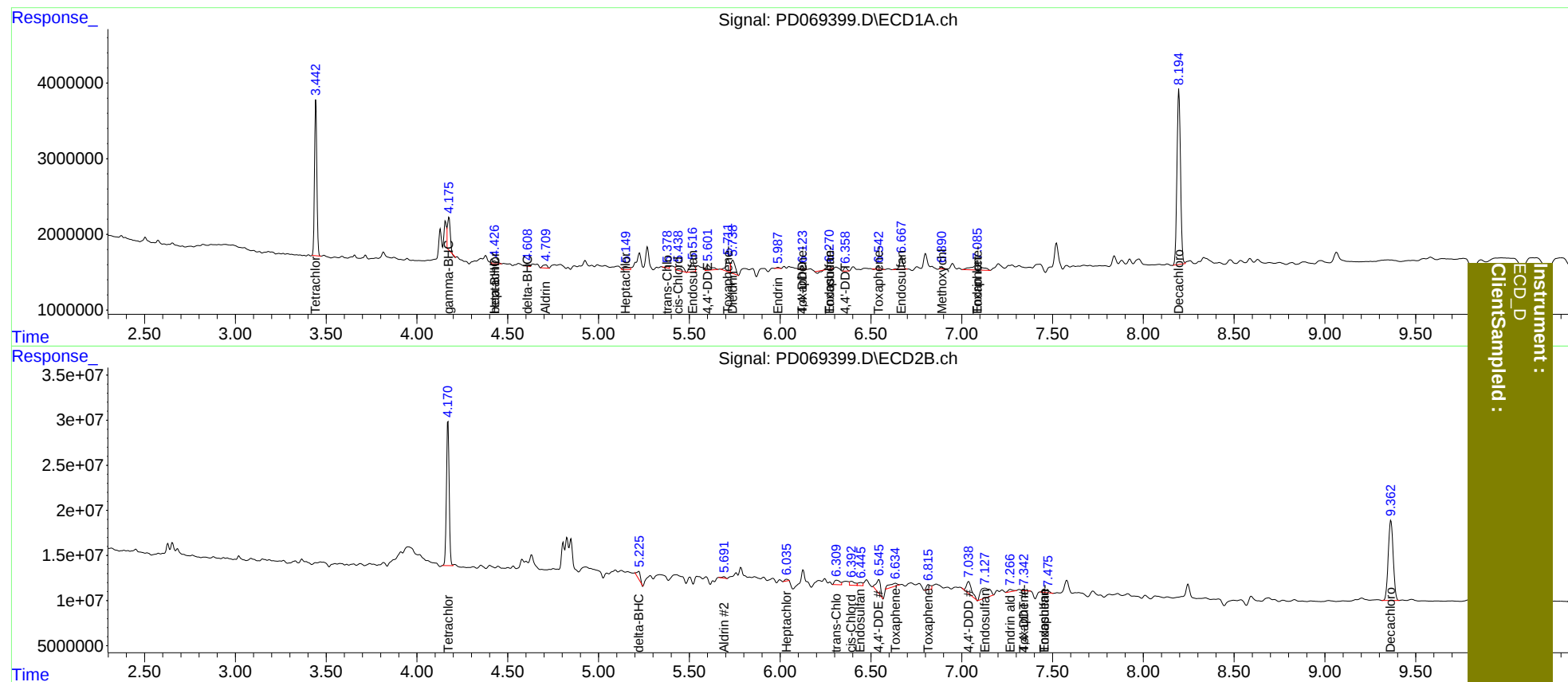
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.171	18300194	167.5E6	14.444	13.875
27)	SA Decachlor...	8.196	9.363	31279781	168.5E6	23.522	23.965
Target Compounds							
3)	MA gamma-BHC...	4.177	4.848	4525013	-6638022	2.502	N.D. #
4)	MA Heptachlor	4.428f	5.338f	728480	-1455856	0.429	N.D. #
5)	MB Aldrin	4.710	5.691	747997	1966438	0.470	0.138 #
6)	B beta-BHC	4.428	0.000	728480	0	0.940	N.D. #
7)	B delta-BHC	4.609	5.221	381766	11832763	0.239	1.008 #
8)	B Heptachlo...	5.150	6.036f	984763	1942545	0.669	0.174 #
9)	A Endosulfan I	5.518	6.444	1946585	5938695	1.334	0.500 #
10)	B trans-Chl...	5.380	6.311	205806	10483544	0.137	0.826 #
11)	B cis-Chlor...	5.440	6.394	1680901	8749827	1.126	0.703 #
12)	B 4,4'-DDE	5.603	6.544	1470322	25583473	1.096	2.352 #
13)	MA Dieldrin	5.740	6.721	2868641	742340	1.843	<MDL #
14)	MA Endrin	5.989	6.921	148109	753369	0.106	<MDL #
15)	B Endosulfa...	6.272	7.128	301425	39117839	0.234	4.082 #
16)	A 4,4'-DDD	6.124	7.038	349523	27112426	0.287	2.895 #
17)	MA 4,4'-DDT	6.360	7.343	566149	1782551	0.462	0.198 #
18)	B Endrin al...	6.434	7.268	46026	4636569	<MDL	0.649 #
19)	B Endosulfa...	6.668	7.457	2152793	5198614	1.718	0.592 #
21)	B Endrin ke...	7.086f	0.000	3026540	0	2.095	N.D. #
22)	Toxaphene-1	5.712	6.635	2438672	11996262	259.699	254.309
23)	Toxaphene-2	6.124f	6.817	349523	8794167	35.084	83.142 #
24)	Toxaphene-3	6.272	7.343f	301425	1782551	12.718	7.344 #
25)	Toxaphene-4	6.543	7.457	472412	5198614	18.737	35.506 #
26)	Toxaphene-5	7.086f	0.000	3026540	0	111.597	N.D. #

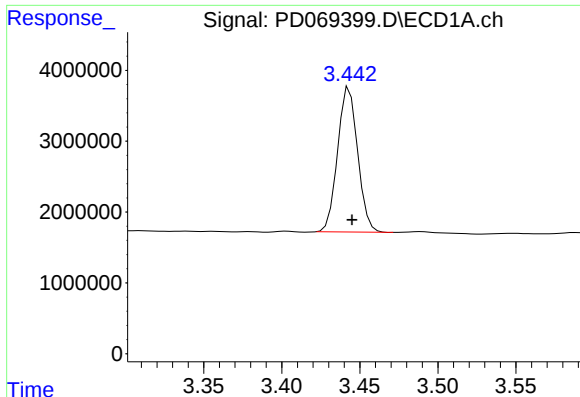
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050322\
Data File : PD069399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2022 15:08
Operator : AR\AJ
Sample : N2623-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 01:16:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 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

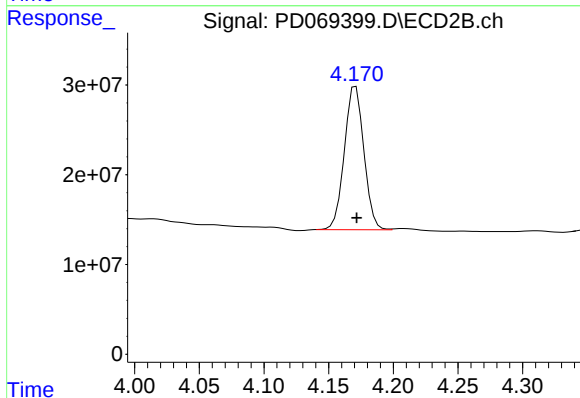




#1 Tetrachloro-m-xylene

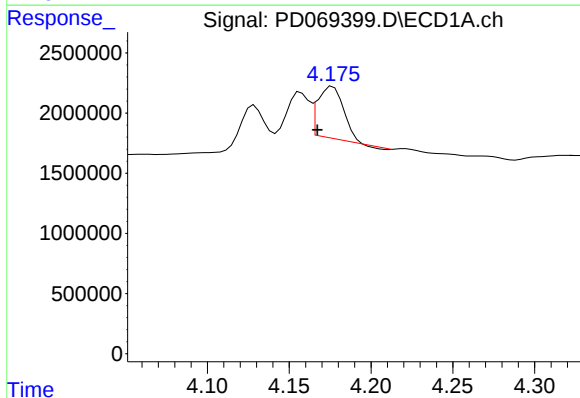
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 18300194
Conc: 14.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



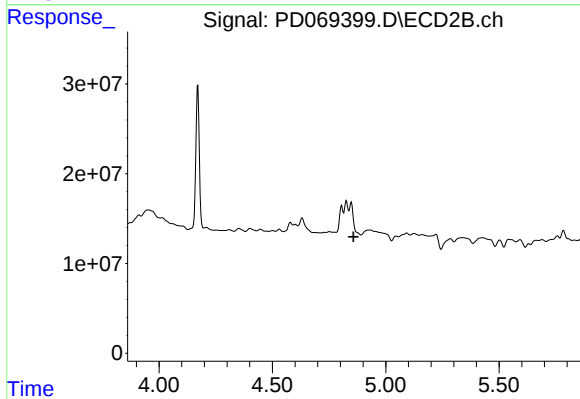
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 167468262
Conc: 13.88 ng/ml



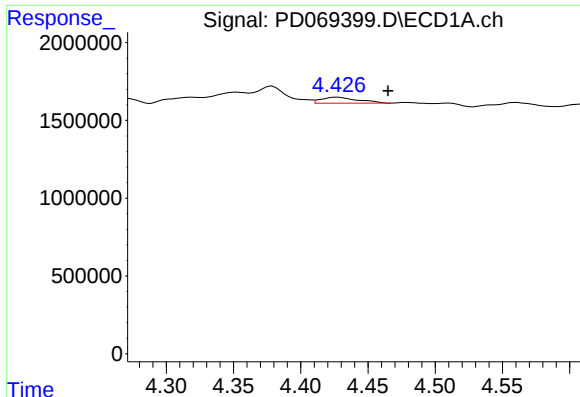
#3 gamma-BHC (Lindane)

R.T.: 4.177 min
Delta R.T.: 0.009 min
Response: 4525013
Conc: 2.50 ng/ml



#3 gamma-BHC (Lindane)

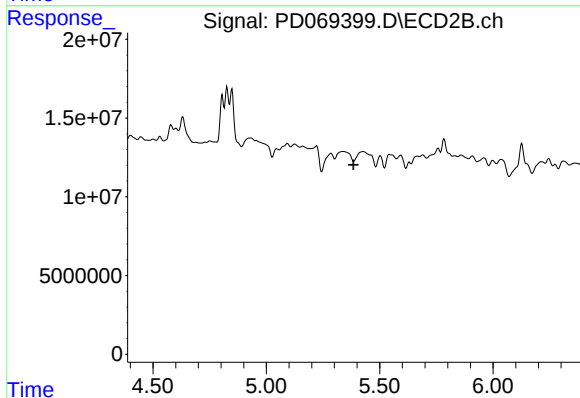
R.T.: 4.848 min
Delta R.T.: -0.010 min
Response: -6638022
Conc: N.D.



#4 Heptachlor

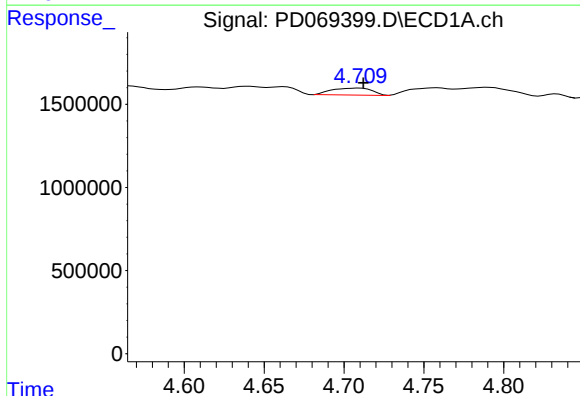
R.T.: 4.428 min
Delta R.T.: -0.037 min
Response: 728480
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



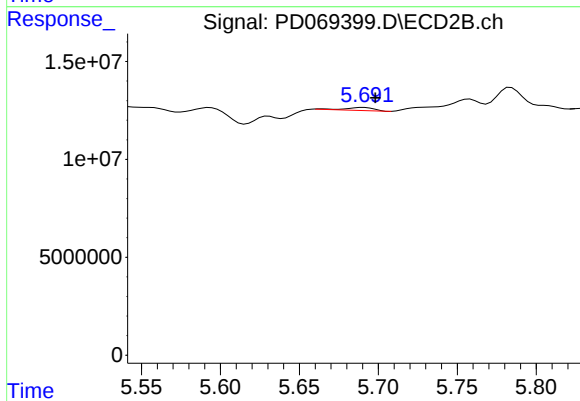
#4 Heptachlor

R.T.: 5.338 min
Delta R.T.: -0.047 min
Response: -1455856
Conc: N.D.



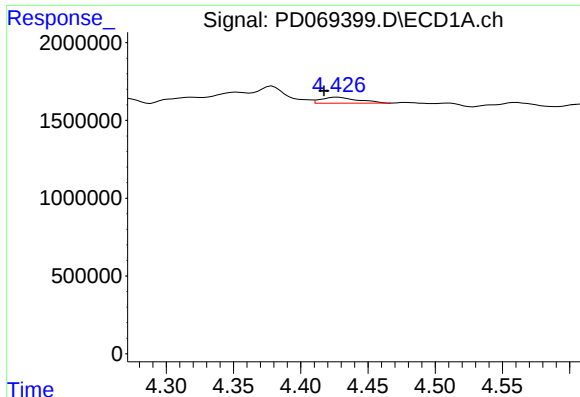
#5 Aldrin

R.T.: 4.710 min
Delta R.T.: -0.002 min
Response: 747997
Conc: 0.47 ng/ml



#5 Aldrin

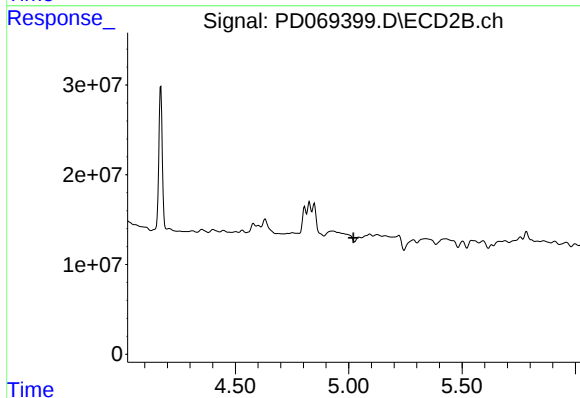
R.T.: 5.691 min
Delta R.T.: -0.007 min
Response: 1966438
Conc: 0.14 ng/ml



#6 beta-BHC

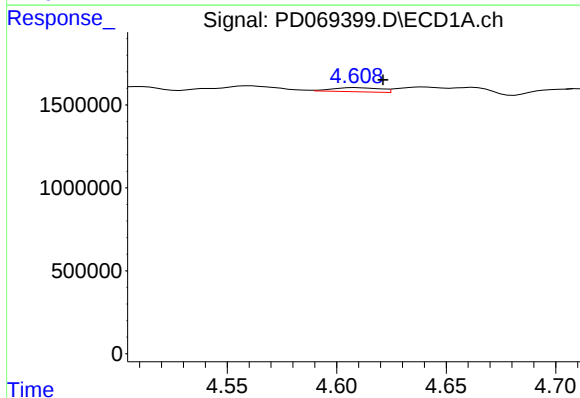
R.T.: 4.428 min
Delta R.T.: 0.010 min
Response: 728480
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



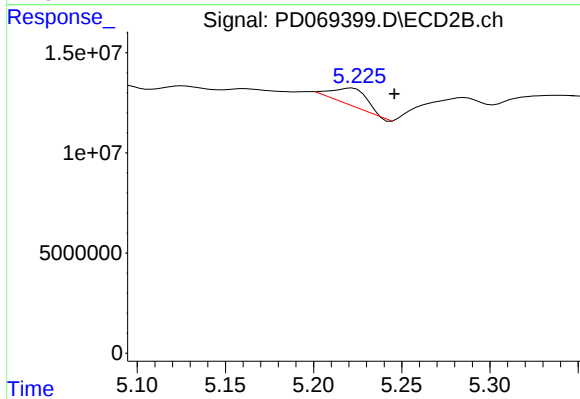
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



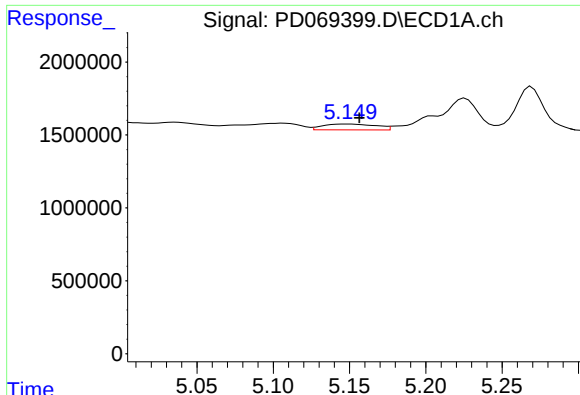
#7 delta-BHC

R.T.: 4.609 min
Delta R.T.: -0.012 min
Response: 381766
Conc: 0.24 ng/ml



#7 delta-BHC

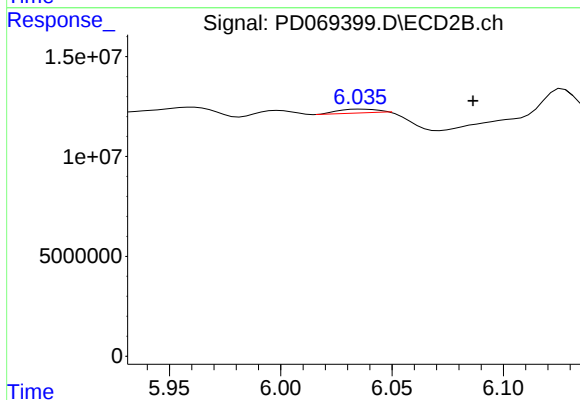
R.T.: 5.221 min
Delta R.T.: -0.024 min
Response: 11832763
Conc: 1.01 ng/ml



#8 Heptachlor epoxide

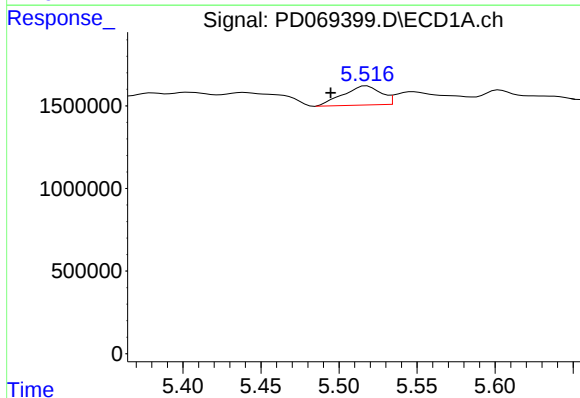
R.T.: 5.150 min
Delta R.T.: -0.007 min
Response: 984763
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



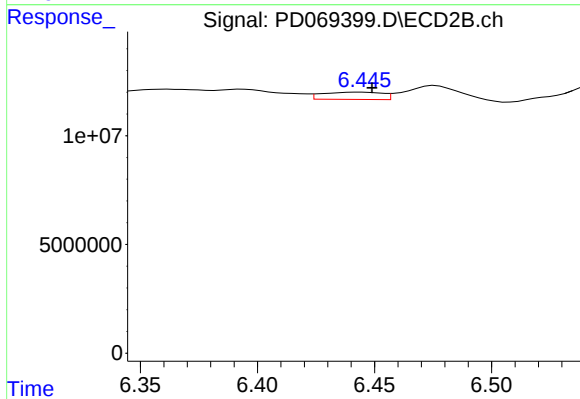
#8 Heptachlor epoxide

R.T.: 6.036 min
Delta R.T.: -0.050 min
Response: 1942545
Conc: 0.17 ng/ml



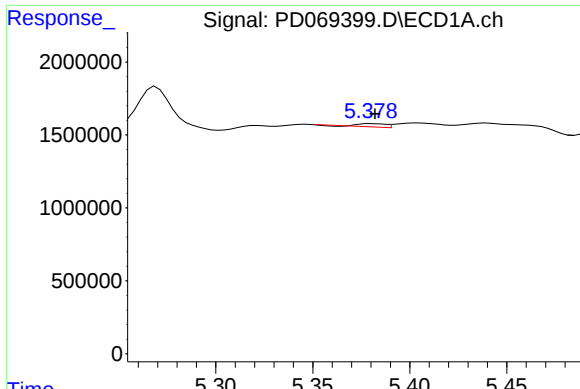
#9 Endosulfan I

R.T.: 5.518 min
Delta R.T.: 0.023 min
Response: 1946585
Conc: 1.33 ng/ml



#9 Endosulfan I

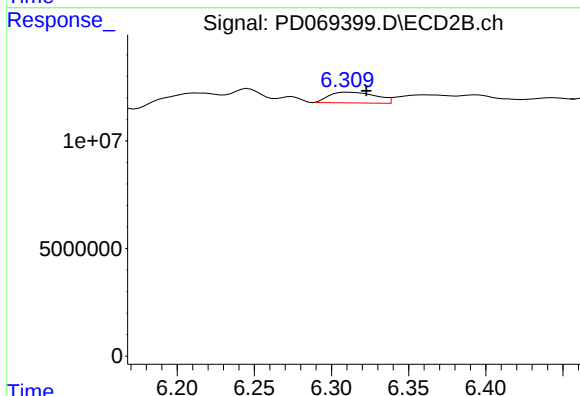
R.T.: 6.444 min
Delta R.T.: -0.005 min
Response: 5938695
Conc: 0.50 ng/ml



#10 trans-Chlordane

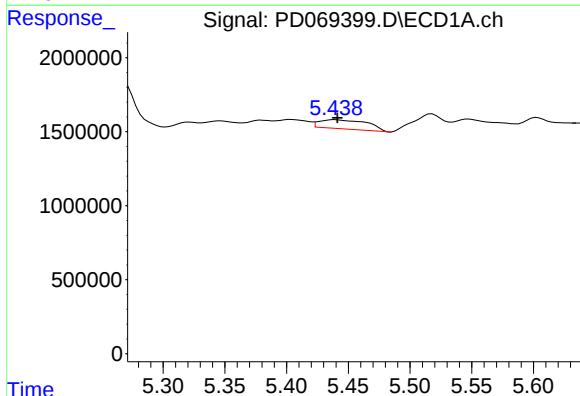
R.T.: 5.380 min
Delta R.T.: -0.002 min
Response: 205806
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



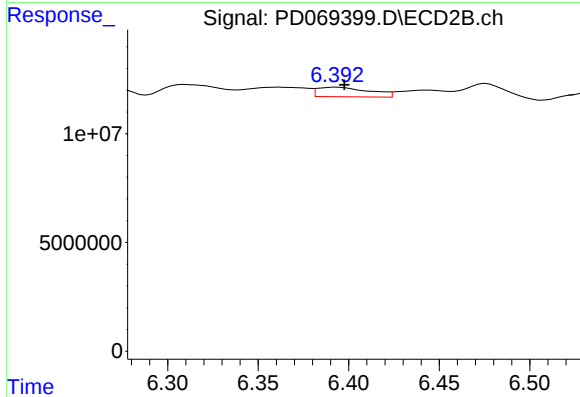
#10 trans-Chlordane

R.T.: 6.311 min
Delta R.T.: -0.012 min
Response: 10483544
Conc: 0.83 ng/ml



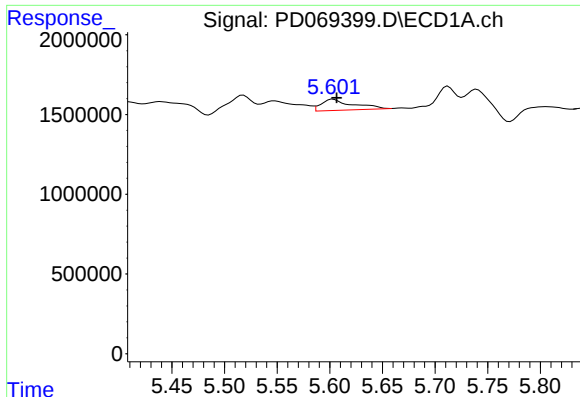
#11 cis-Chlordane

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 1680901
Conc: 1.13 ng/ml



#11 cis-Chlordane

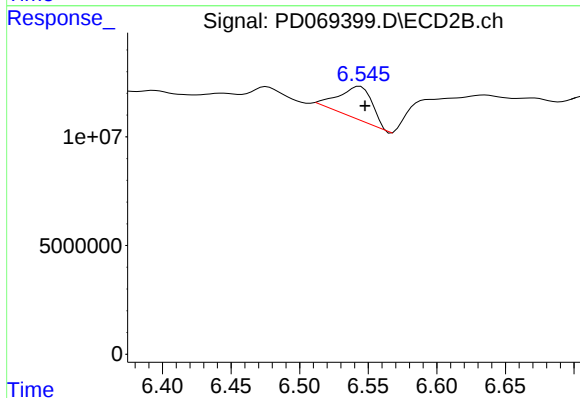
R.T.: 6.394 min
Delta R.T.: -0.004 min
Response: 8749827
Conc: 0.70 ng/ml



#12 4,4'-DDE

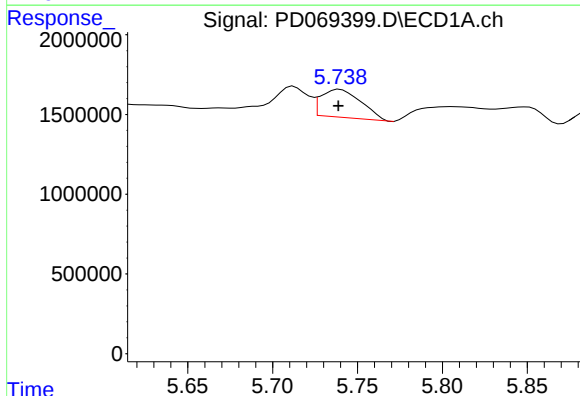
R.T.: 5.603 min
Delta R.T.: -0.004 min
Response: 1470322
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



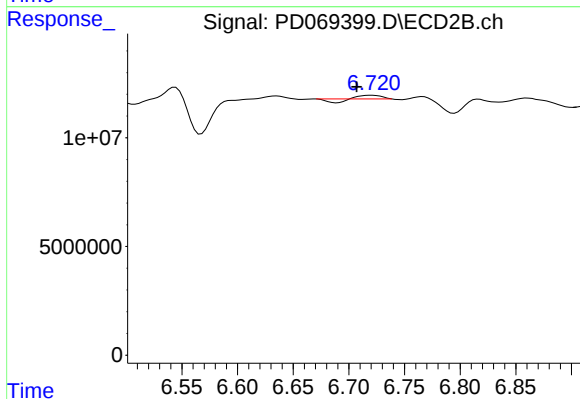
#12 4,4'-DDE

R.T.: 6.544 min
Delta R.T.: -0.004 min
Response: 25583473
Conc: 2.35 ng/ml



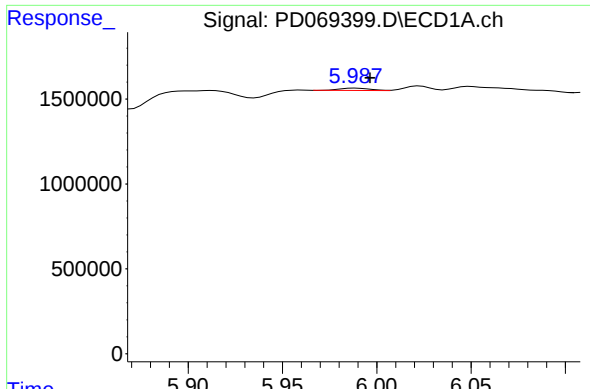
#13 Dieldrin

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 2868641
Conc: 1.84 ng/ml



#13 Dieldrin

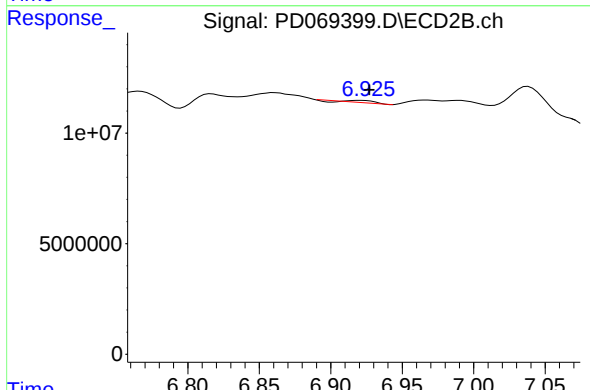
R.T.: 6.721 min
Delta R.T.: 0.014 min
Response: 742340
Conc: N.D.



#14 Endrin

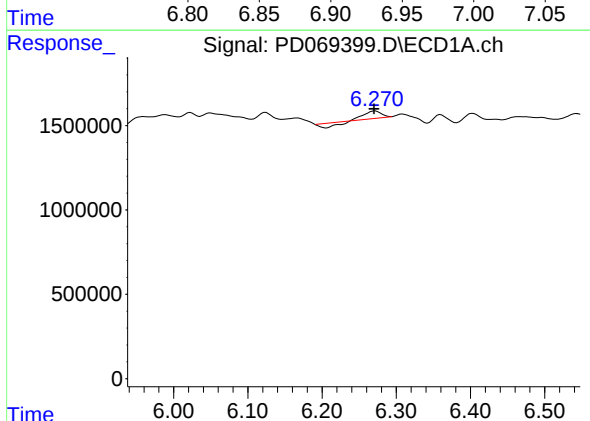
R.T.: 5.989 min
Delta R.T.: -0.008 min
Response: 148109
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



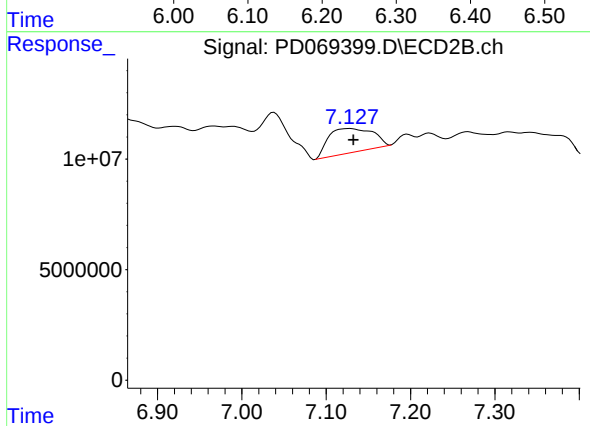
#14 Endrin

R.T.: 6.921 min
Delta R.T.: -0.006 min
Response: 753369
Conc: N.D.



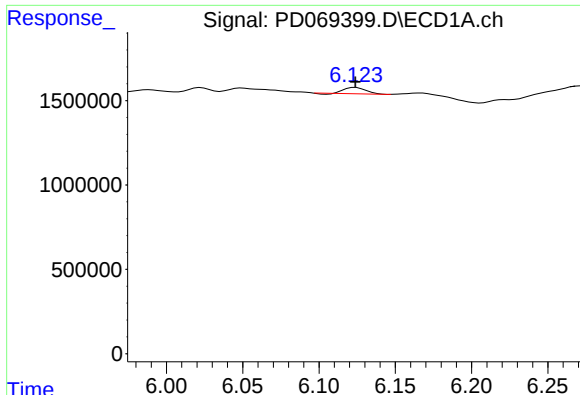
#15 Endosulfan II

R.T.: 6.272 min
Delta R.T.: 0.002 min
Response: 301425
Conc: 0.23 ng/ml



#15 Endosulfan II

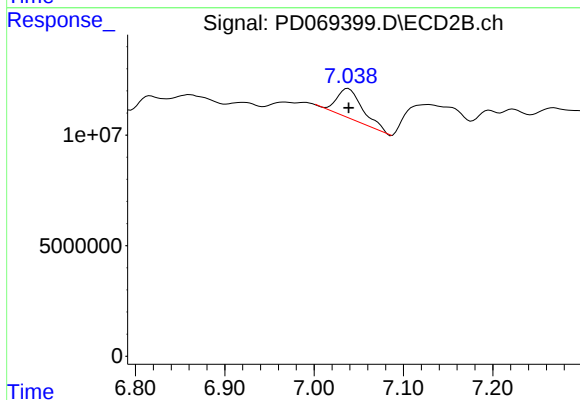
R.T.: 7.128 min
Delta R.T.: -0.004 min
Response: 39117839
Conc: 4.08 ng/ml



#16 4,4'-DDD

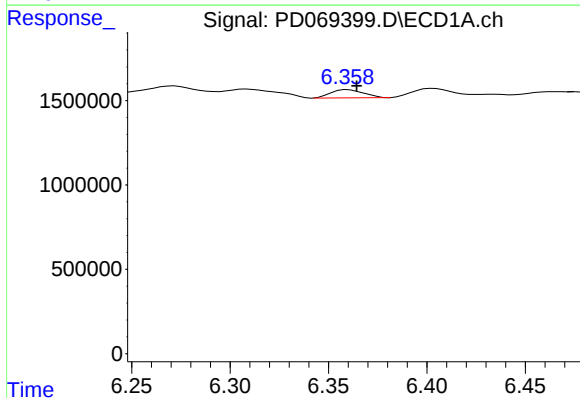
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 349523
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



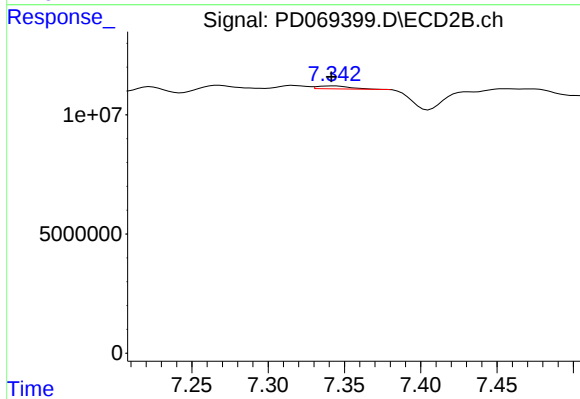
#16 4,4'-DDD

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 27112426
Conc: 2.90 ng/ml



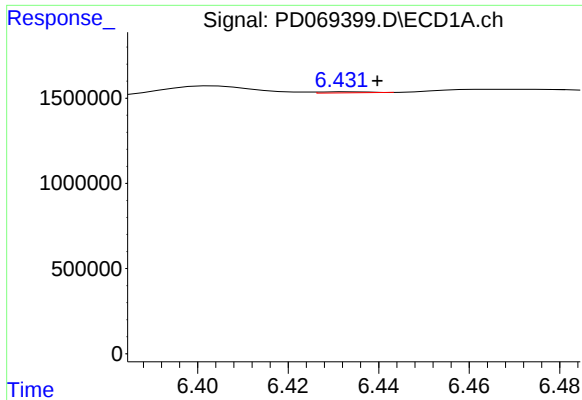
#17 4,4'-DDT

R.T.: 6.360 min
Delta R.T.: -0.005 min
Response: 566149
Conc: 0.46 ng/ml



#17 4,4'-DDT

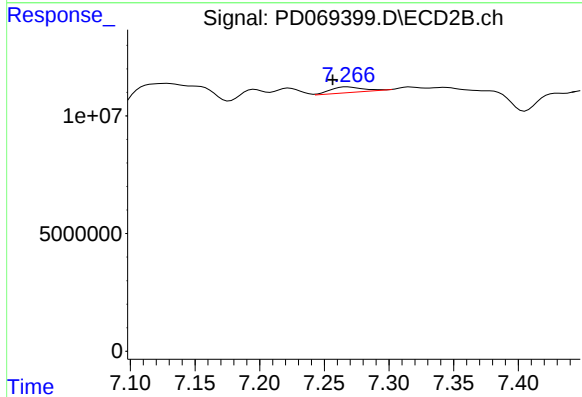
R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 1782551
Conc: 0.20 ng/ml



#18 Endrin aldehyde

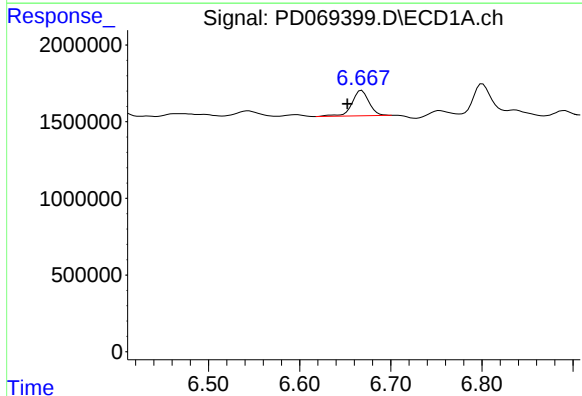
R.T.: 6.434 min
Delta R.T.: -0.006 min
Response: 46026
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



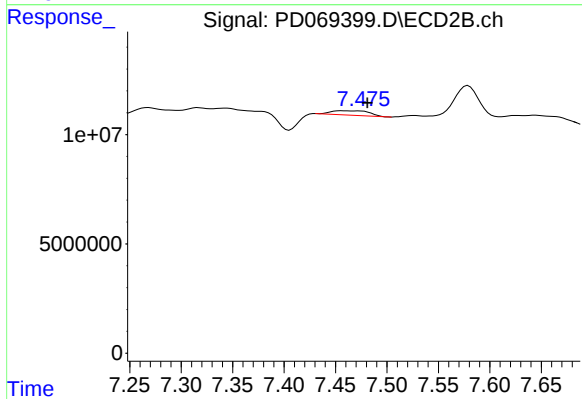
#18 Endrin aldehyde

R.T.: 7.268 min
Delta R.T.: 0.012 min
Response: 4636569
Conc: 0.65 ng/ml



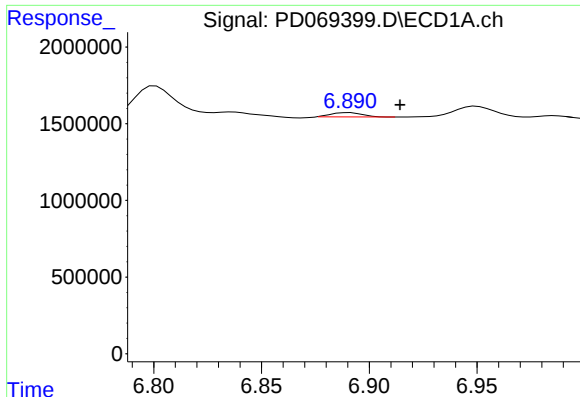
#19 Endosulfan Sulfate

R.T.: 6.668 min
Delta R.T.: 0.016 min
Response: 2152793
Conc: 1.72 ng/ml



#19 Endosulfan Sulfate

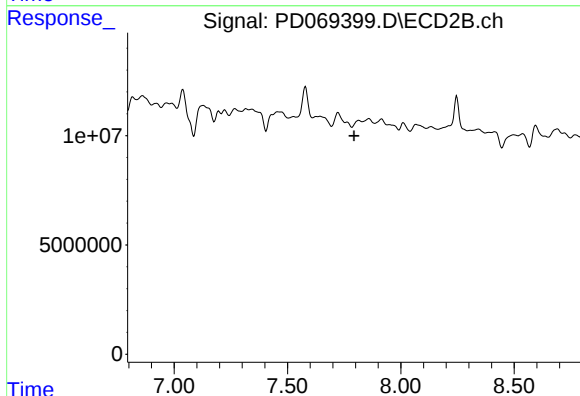
R.T.: 7.457 min
Delta R.T.: -0.024 min
Response: 5198614
Conc: 0.59 ng/ml



#20 Methoxychlor

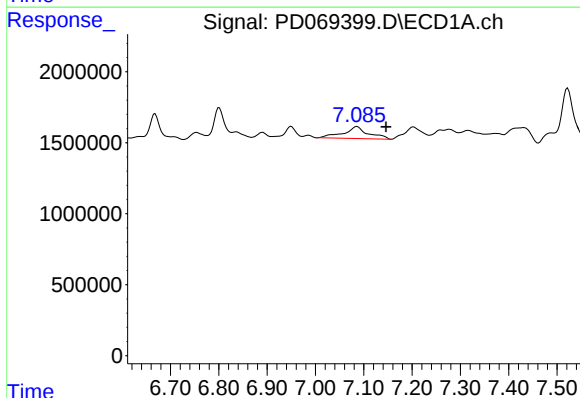
R.T.: 6.891 min
Delta R.T.: -0.024 min
Response: 287952
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



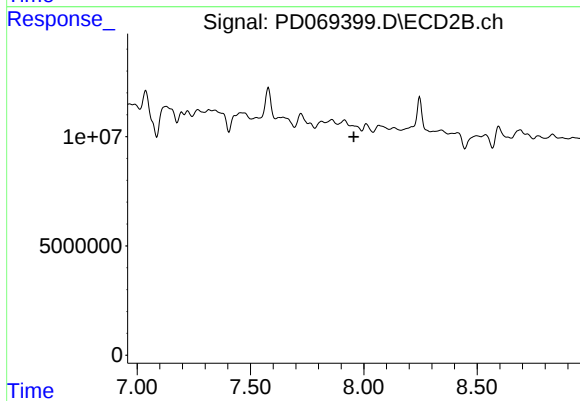
#20 Methoxychlor

R.T.: 7.815 min
Delta R.T.: 0.020 min
Response: -1969299
Conc: N.D.



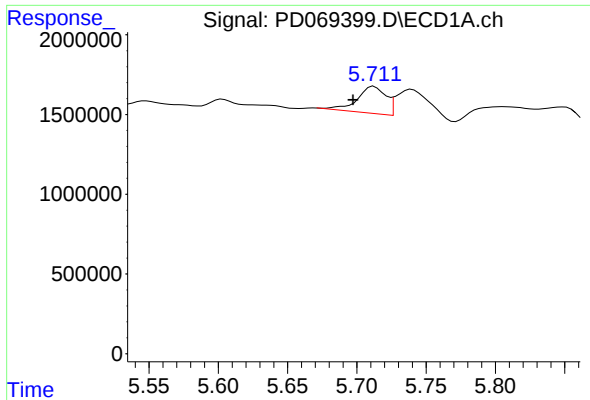
#21 Endrin ketone

R.T.: 7.086 min
Delta R.T.: -0.060 min
Response: 3026540
Conc: 2.09 ng/ml



#21 Endrin ketone

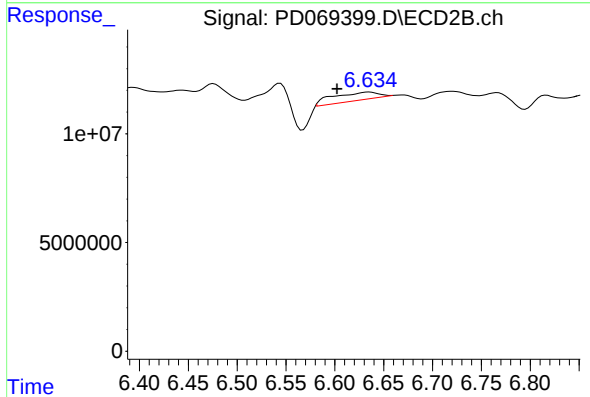
R.T.: 0.000 min
Exp R.T.: 7.956 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

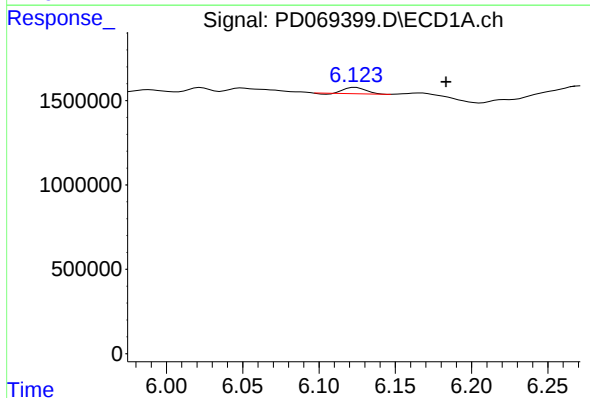
R.T.: 5.712 min
Delta R.T.: 0.015 min
Response: 2438672
Conc: 259.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



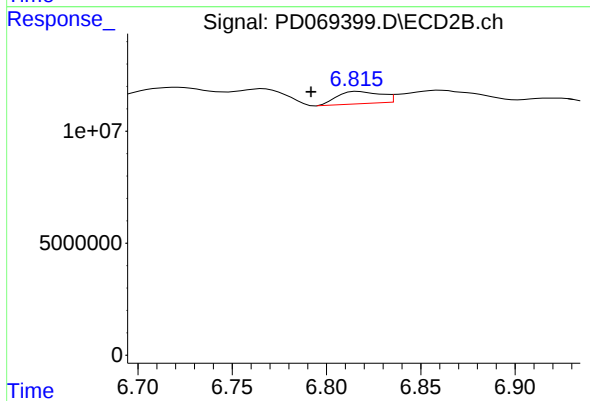
#22 Toxaphene-1

R.T.: 6.635 min
Delta R.T.: 0.033 min
Response: 11996262
Conc: 254.31 ng/ml



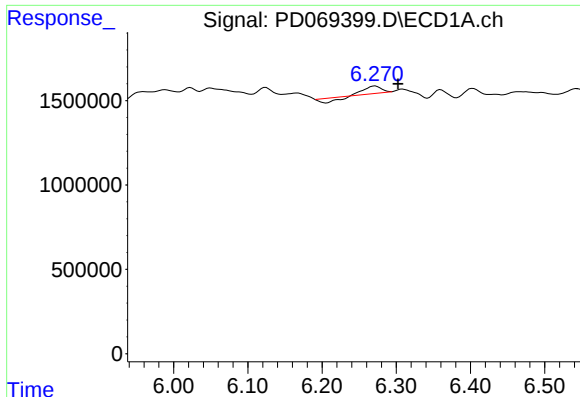
#23 Toxaphene-2

R.T.: 6.124 min
Delta R.T.: -0.059 min
Response: 349523
Conc: 35.08 ng/ml



#23 Toxaphene-2

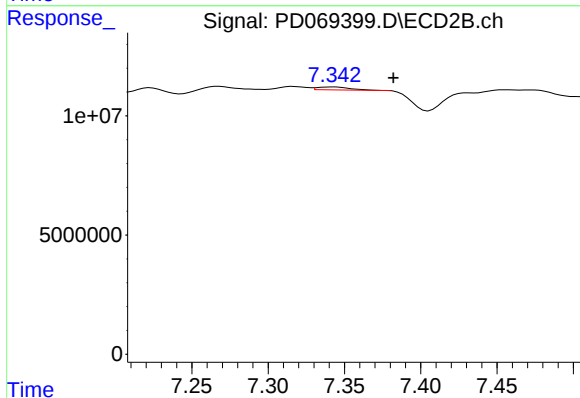
R.T.: 6.817 min
Delta R.T.: 0.025 min
Response: 8794167
Conc: 83.14 ng/ml



#24 Toxaphene-3

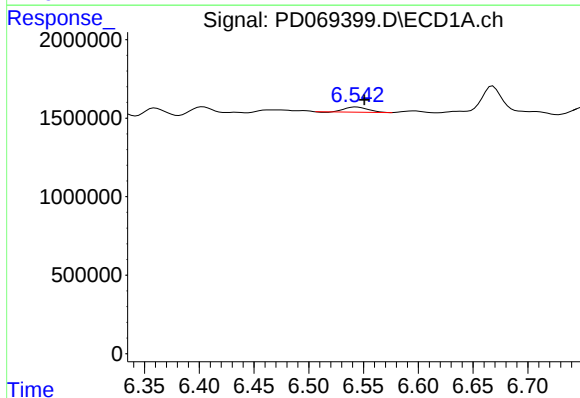
R.T.: 6.272 min
Delta R.T.: -0.031 min
Response: 301425
Conc: 12.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



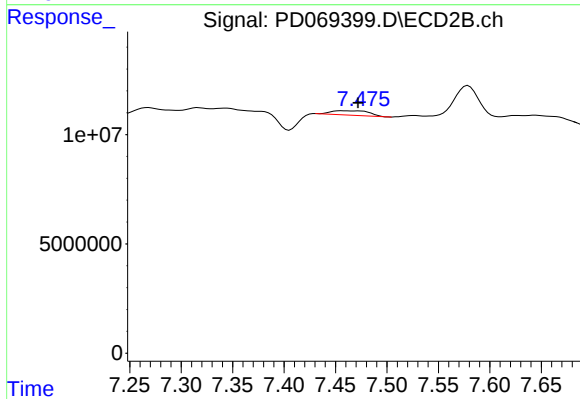
#24 Toxaphene-3

R.T.: 7.343 min
Delta R.T.: -0.039 min
Response: 1782551
Conc: 7.34 ng/ml



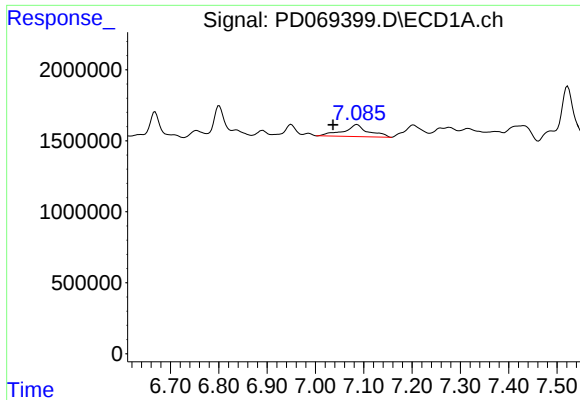
#25 Toxaphene-4

R.T.: 6.543 min
Delta R.T.: -0.007 min
Response: 472412
Conc: 18.74 ng/ml



#25 Toxaphene-4

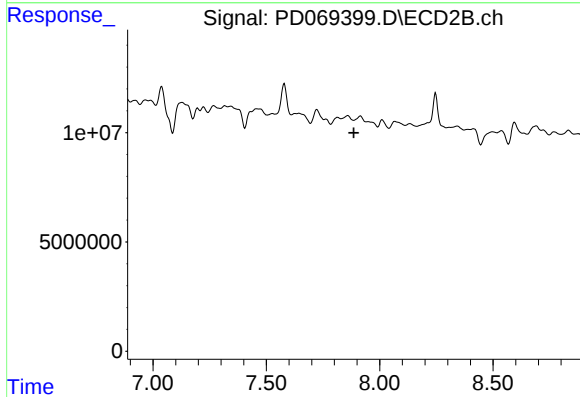
R.T.: 7.457 min
Delta R.T.: -0.015 min
Response: 5198614
Conc: 35.51 ng/ml



#26 Toxaphene-5

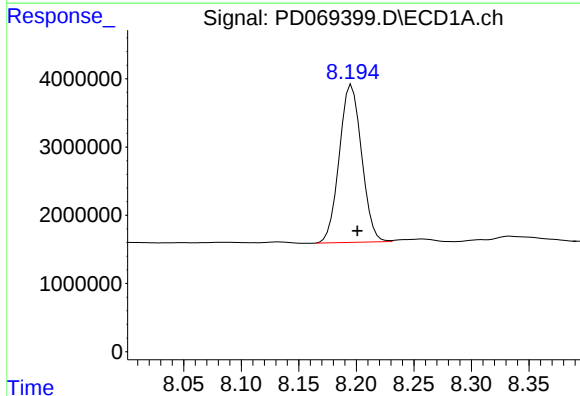
R.T.: 7.086 min
Delta R.T.: 0.050 min
Response: 3026540
Conc: 111.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



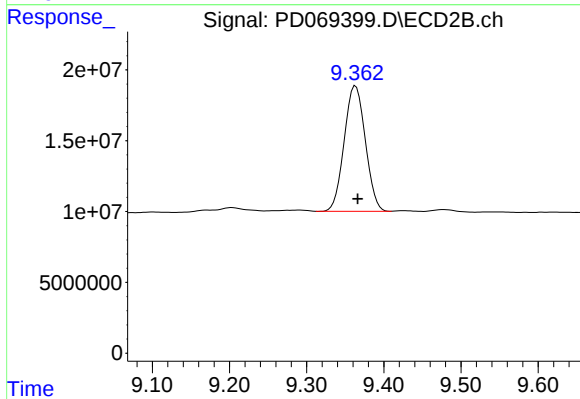
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: -0.005 min
Response: 31279781
Conc: 23.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.363 min
Delta R.T.: -0.003 min
Response: 168522274
Conc: 23.96 ng/ml