

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020422\
 Data File : PD067939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2022 13:24
 Operator : AR\AJ
 Sample : N1307-18
 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: Feb 07 00:34:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 04 02:10:59 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

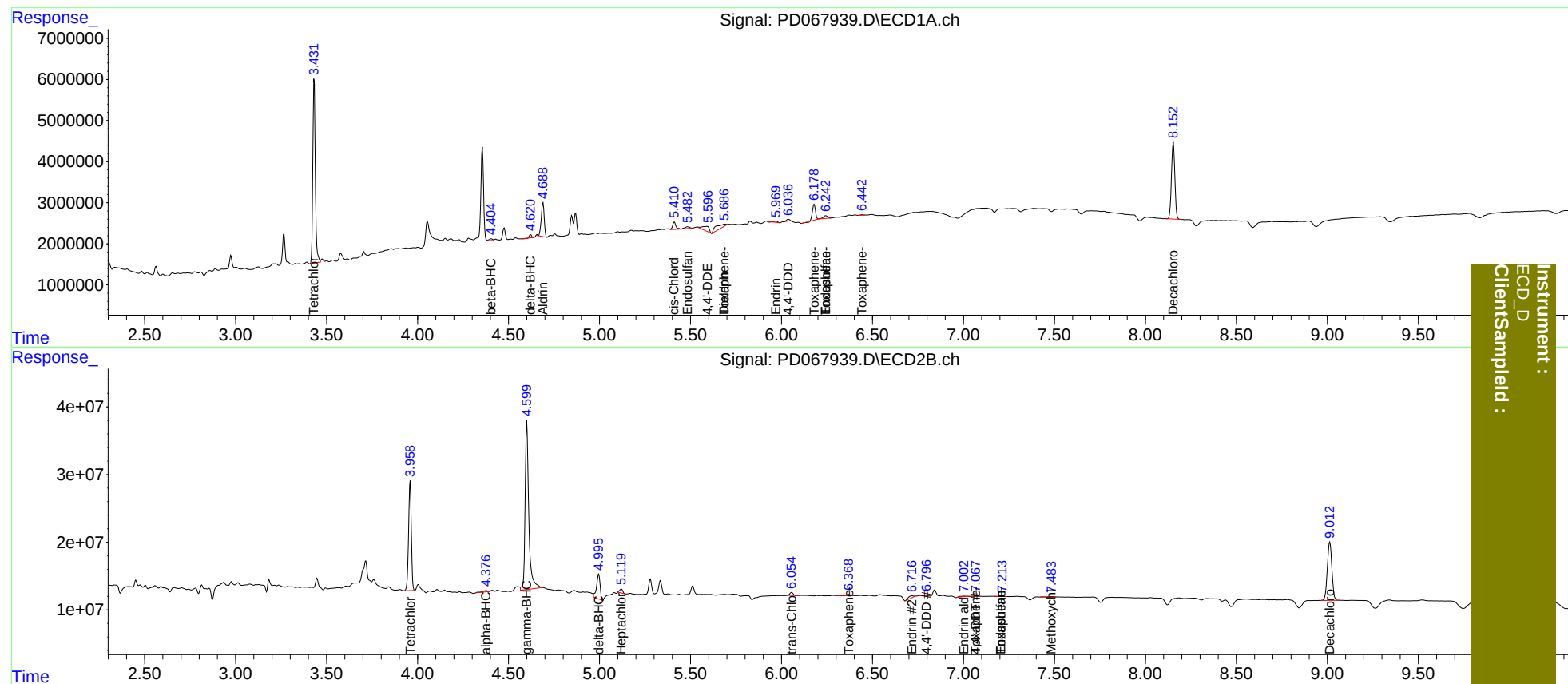
System Monitoring Compounds							
1)	SA Tetrachlo...	3.432	3.960	42680978	169.5E6	21.103	21.594
27)	SA Decachlor...	8.154	9.014	24207264	149.5E6	26.492	30.530
Target Compounds							
2)	A alpha-BHC	3.856	4.378f	214263	3324131	<MDL	0.332 #
3)	MA gamma-BHC...	4.153	4.601f	287809	348.9E6	<MDL	36.680 #
4)	MA Heptachlor	4.429	5.120	271317	7064500	<MDL	0.829 #
5)	MB Aldrin	4.690	5.437	9278113	714403	3.151	<MDL #
6)	B beta-BHC	4.406	0.000	556478	0	0.418	N.D. #
7)	B delta-BHC	4.622f	4.996f	553961	49837582	0.197	6.094 #
8)	B Heptachlo...	5.101	0.000	89994	0	<MDL	N.D. #
9)	A Endosulfan I	5.484	0.000	756791	0	0.308	N.D. #
10)	B trans-Chl...	5.342	6.056	254633	5522982	<MDL	0.758 #
11)	B cis-Chlor...	5.412	0.000	2281049	0	0.847	N.D. #
12)	B 4,4'-DDE	5.592	6.282	3033815	228790	1.241	<MDL #
13)	MA Dieldrin	5.688	0.000	3329018	0	1.252	N.D. #
14)	MA Endrin	5.971	6.719f	275953	6128343	0.128	1.029 #
15)	B Endosulfa...	6.244	0.000	1118932	0	0.526	N.D. #
16)	A 4,4'-DDD	6.039f	6.797	514906	1554445	0.261	0.269
17)	MA 4,4'-DDT	6.310	7.069	82808	600516	<MDL	0.104 #
18)	B Endrin al...	6.406	7.003	135296	2639053	<MDL	0.550 #
19)	B Endosulfa...	0.000	7.207	0	995939	N.D.	0.170
20)	A Methoxychlor	0.000	7.485f	0	1449012	N.D.	0.518
22)	Toxaphene-1	5.688	6.369	3329018	2081776	208.521	62.072 #
23)	Toxaphene-2	6.180	0.000	4322603	0	270.498	N.D. #
24)	Toxaphene-3	6.244	7.069	1118932	600516	30.084	6.149 #
25)	Toxaphene-4	6.443	7.207	105532	995939	2.861	10.178 #

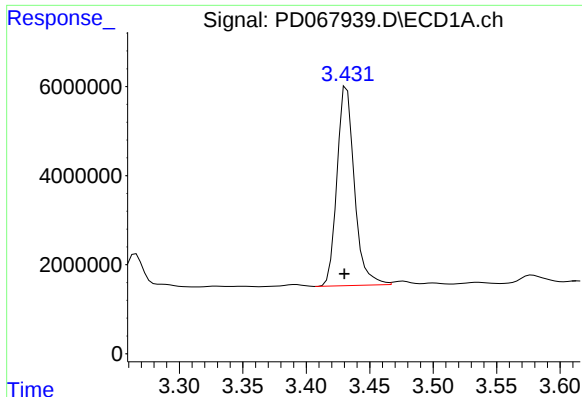
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020422\
Data File : PD067939.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2022 13:24
Operator : AR\AJ
Sample : N1307-18
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ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 07 00:34:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

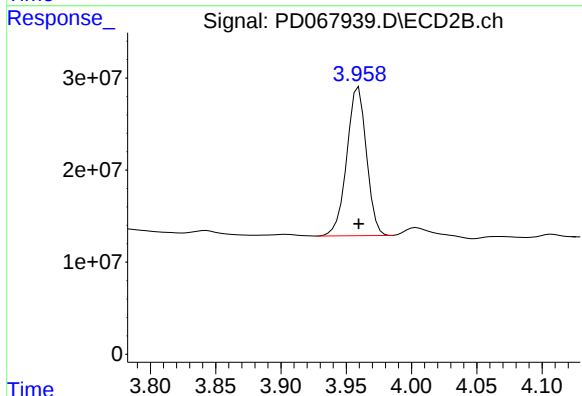




#1 Tetrachloro-m-xylene

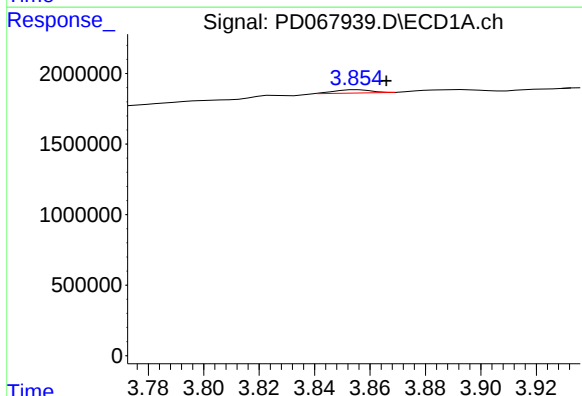
R.T.: 3.432 min
Delta R.T.: 0.002 min
Response: 42680978
Conc: 21.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



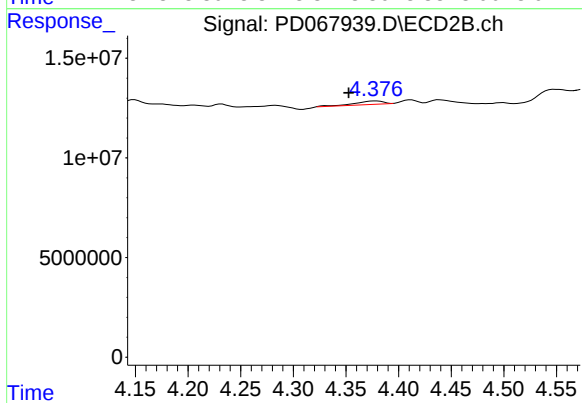
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 169489049
Conc: 21.59 ng/ml



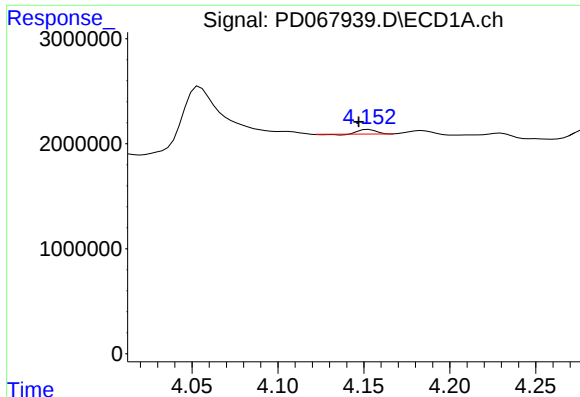
#2 alpha-BHC

R.T.: 3.856 min
Delta R.T.: -0.010 min
Response: 214263
Conc: N.D.



#2 alpha-BHC

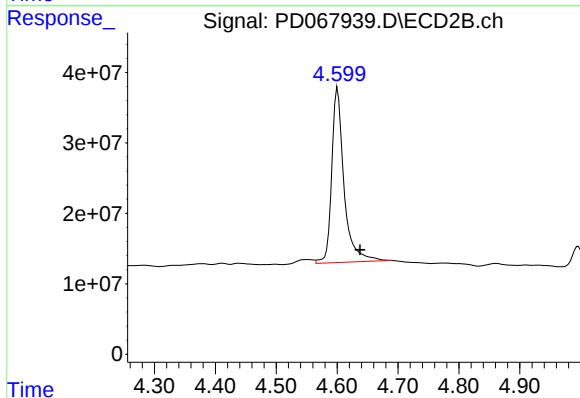
R.T.: 4.378 min
Delta R.T.: 0.025 min
Response: 3324131
Conc: 0.33 ng/ml



#3 gamma-BHC (Lindane)

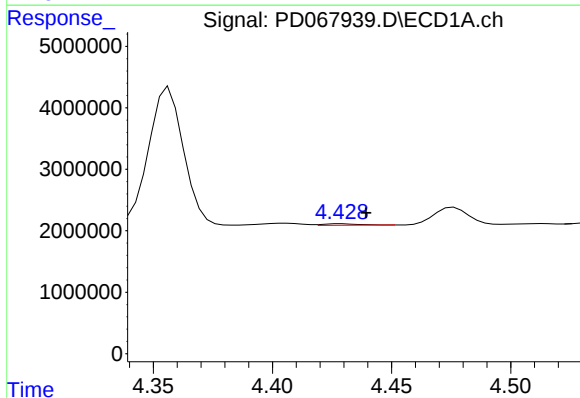
R.T.: 4.153 min
Delta R.T.: 0.006 min
Response: 287809
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



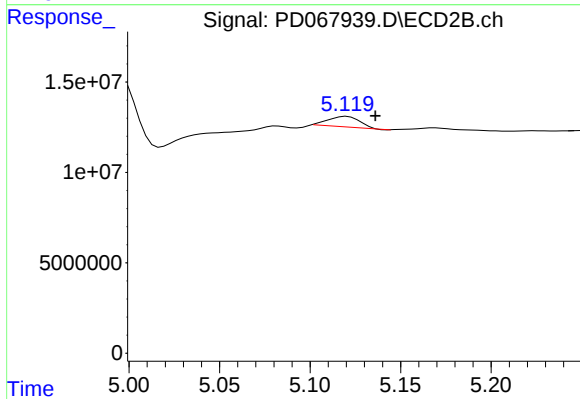
#3 gamma-BHC (Lindane)

R.T.: 4.601 min
Delta R.T.: -0.037 min
Response: 348923965
Conc: 36.68 ng/ml



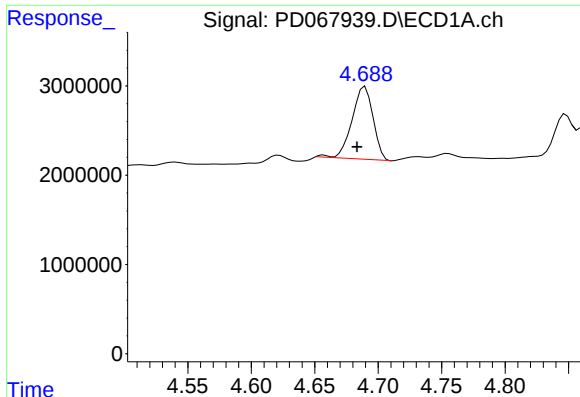
#4 Heptachlor

R.T.: 4.429 min
Delta R.T.: -0.010 min
Response: 271317
Conc: N.D.



#4 Heptachlor

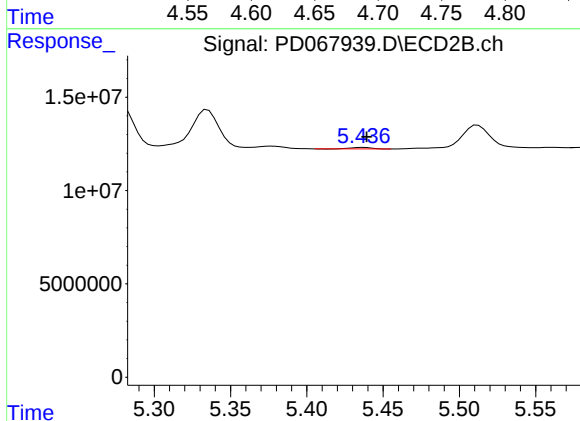
R.T.: 5.120 min
Delta R.T.: -0.016 min
Response: 7064500
Conc: 0.83 ng/ml



#5 Aldrin

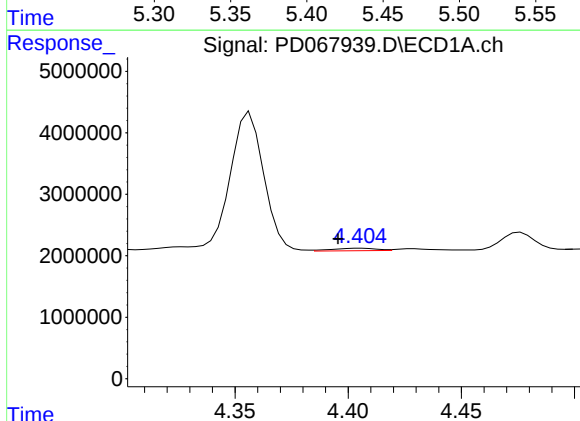
R.T.: 4.690 min
Delta R.T.: 0.006 min
Response: 9278113
Conc: 3.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



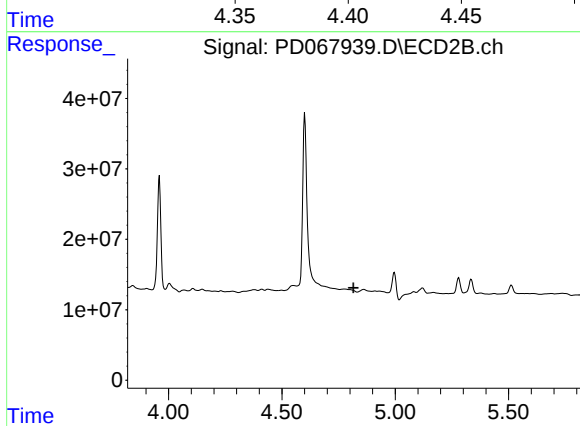
#5 Aldrin

R.T.: 5.437 min
Delta R.T.: -0.002 min
Response: 714403
Conc: N.D.



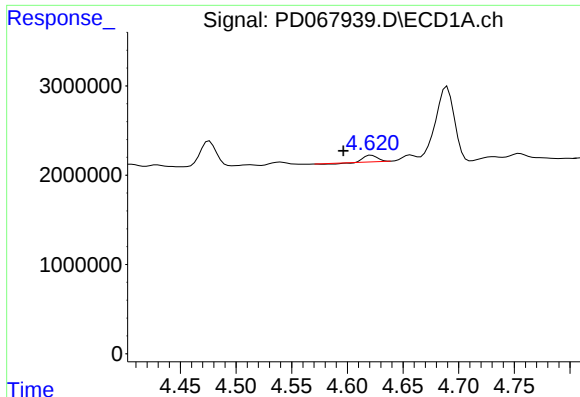
#6 beta-BHC

R.T.: 4.406 min
Delta R.T.: 0.010 min
Response: 556478
Conc: 0.42 ng/ml



#6 beta-BHC

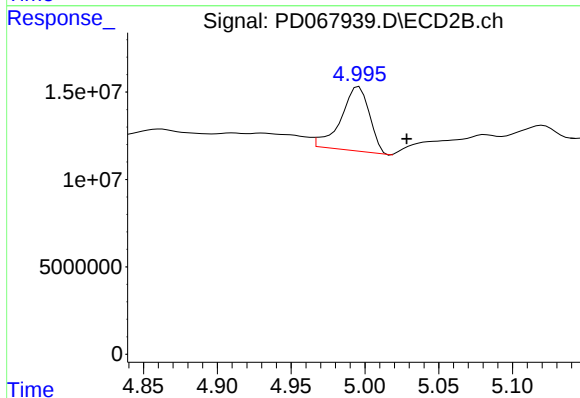
R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



#7 delta-BHC

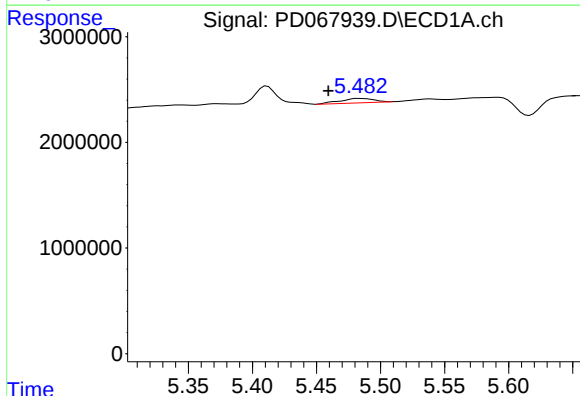
R.T.: 4.622 min
Delta R.T.: 0.025 min
Response: 553961
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



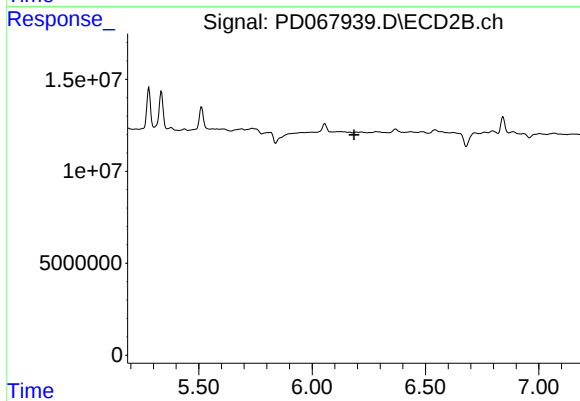
#7 delta-BHC

R.T.: 4.996 min
Delta R.T.: -0.033 min
Response: 49837582
Conc: 6.09 ng/ml



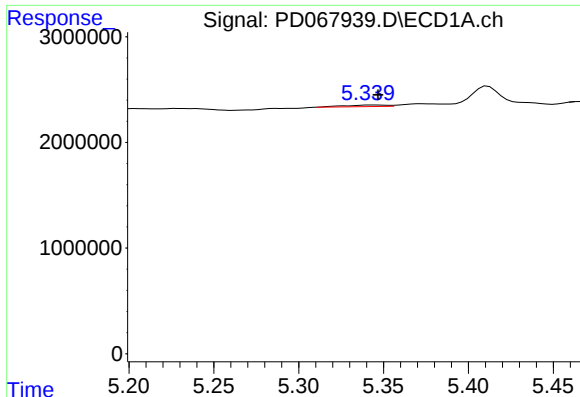
#9 Endosulfan I

R.T.: 5.484 min
Delta R.T.: 0.025 min
Response: 756791
Conc: 0.31 ng/ml



#9 Endosulfan I

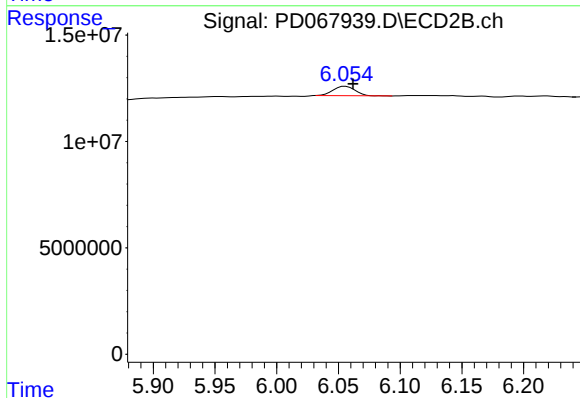
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

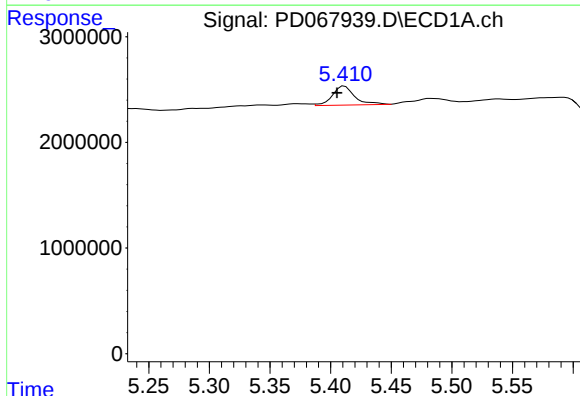
R.T.: 5.342 min
Delta R.T.: -0.004 min
Response: 254633
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



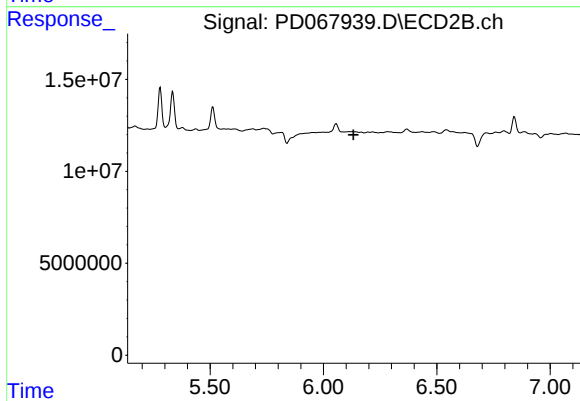
#10 trans-Chlordane

R.T.: 6.056 min
Delta R.T.: -0.006 min
Response: 5522982
Conc: 0.76 ng/ml



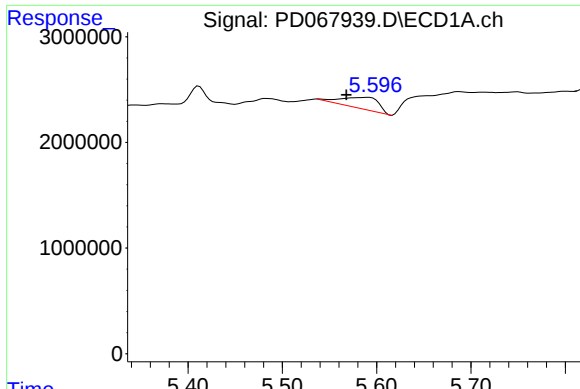
#11 cis-Chlordane

R.T.: 5.412 min
Delta R.T.: 0.006 min
Response: 2281049
Conc: 0.85 ng/ml



#11 cis-Chlordane

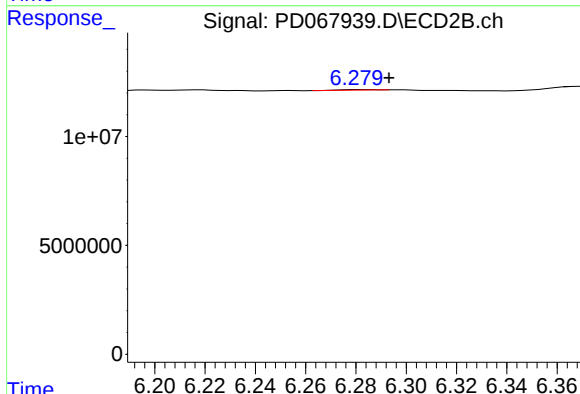
R.T.: 0.000 min
Exp R.T. : 6.133 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

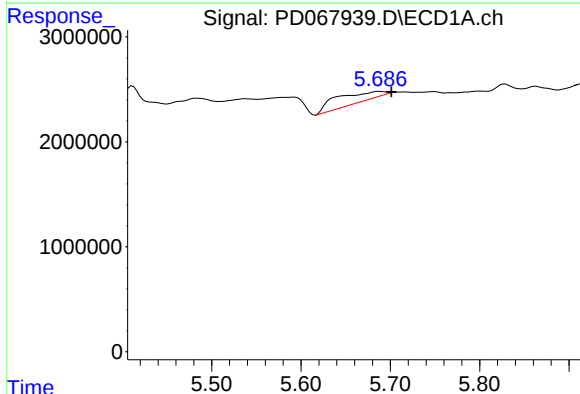
R.T.: 5.592 min
Delta R.T.: 0.024 min
Response: 3033815
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



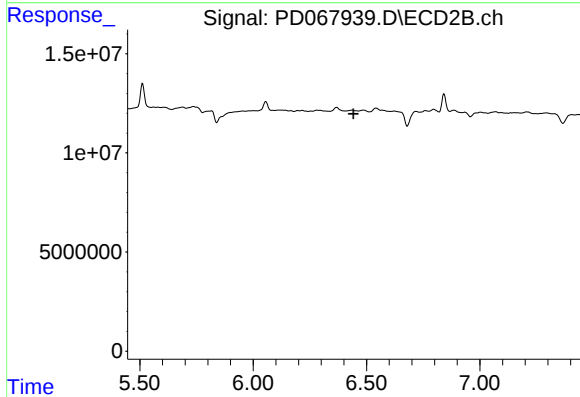
#12 4,4'-DDE

R.T.: 6.282 min
Delta R.T.: -0.011 min
Response: 228790
Conc: N.D.



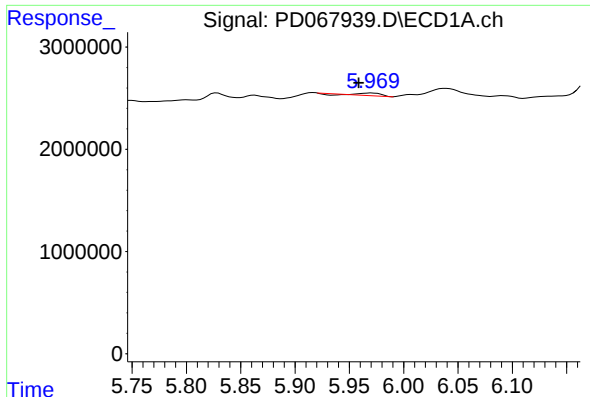
#13 Dieldrin

R.T.: 5.688 min
Delta R.T.: -0.014 min
Response: 3329018
Conc: 1.25 ng/ml



#13 Dieldrin

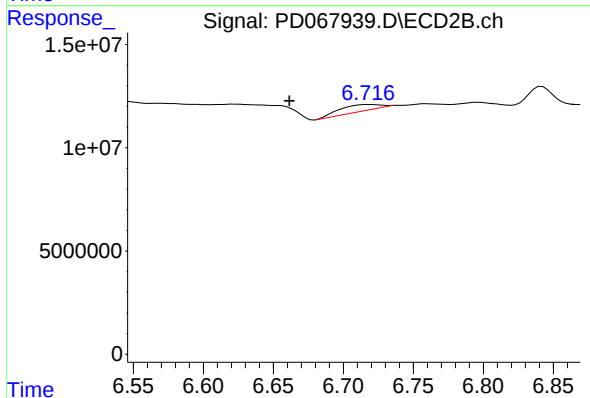
R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.



#14 Endrin

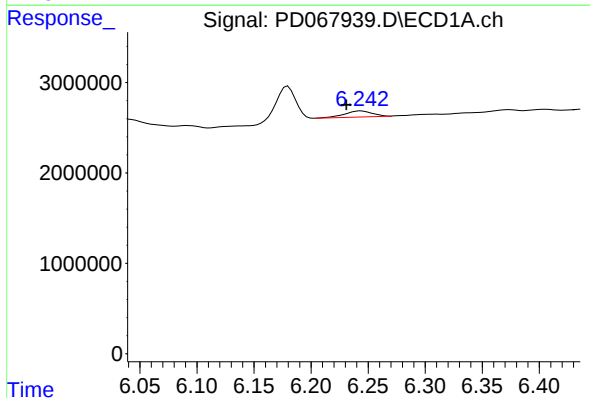
R.T.: 5.971 min
Delta R.T.: 0.012 min
Response: 275953
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



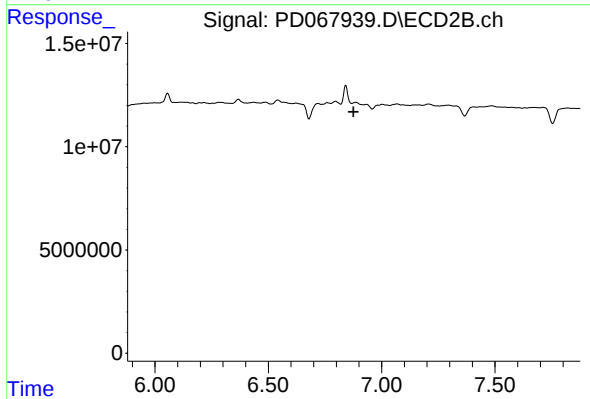
#14 Endrin

R.T.: 6.719 min
Delta R.T.: 0.058 min
Response: 6128343
Conc: 1.03 ng/ml



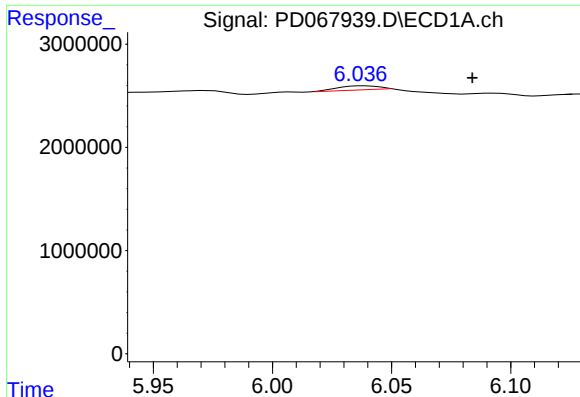
#15 Endosulfan II

R.T.: 6.244 min
Delta R.T.: 0.012 min
Response: 1118932
Conc: 0.53 ng/ml



#15 Endosulfan II

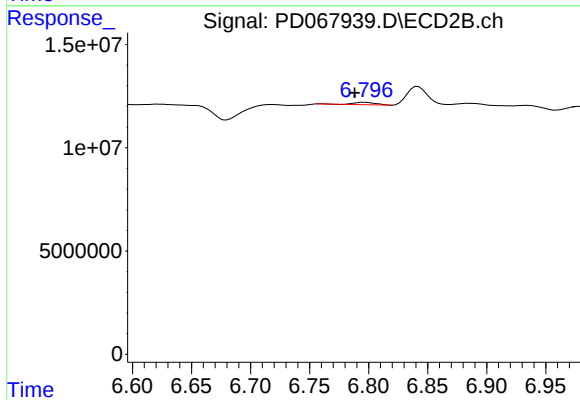
R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

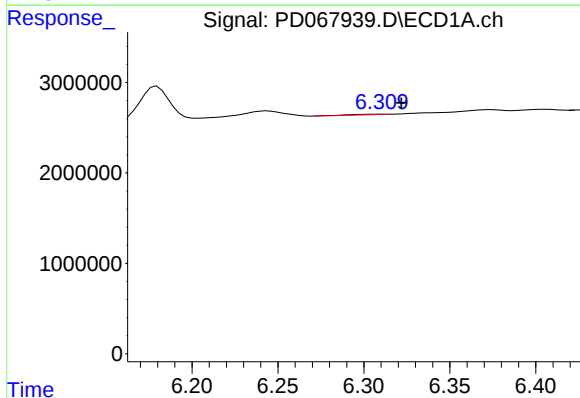
R.T.: 6.039 min
Delta R.T.: -0.045 min
Response: 514906
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



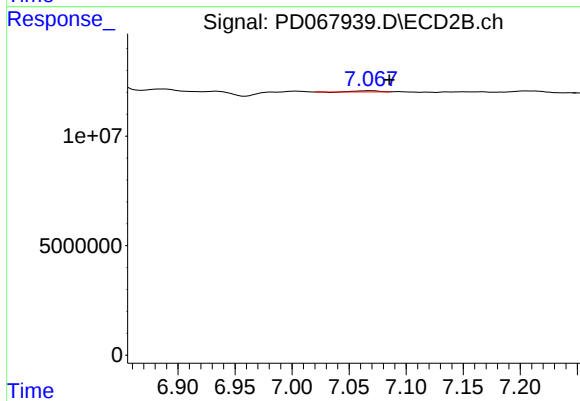
#16 4,4'-DDD

R.T.: 6.797 min
Delta R.T.: 0.008 min
Response: 1554445
Conc: 0.27 ng/ml



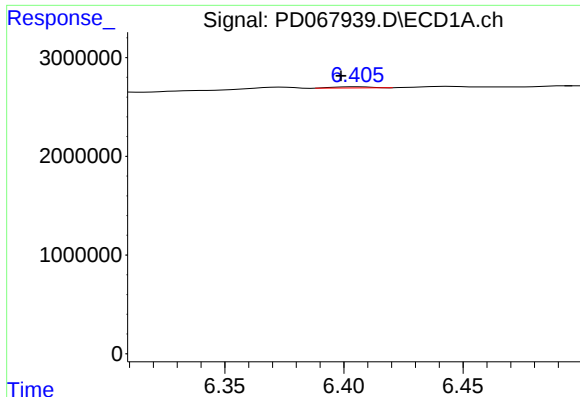
#17 4,4'-DDT

R.T.: 6.310 min
Delta R.T.: -0.012 min
Response: 82808
Conc: N.D.



#17 4,4'-DDT

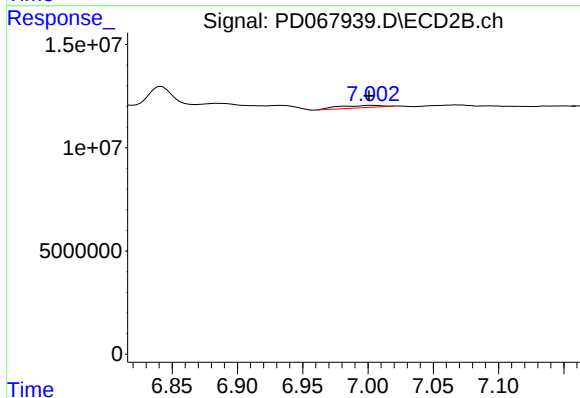
R.T.: 7.069 min
Delta R.T.: -0.016 min
Response: 600516
Conc: 0.10 ng/ml



#18 Endrin aldehyde

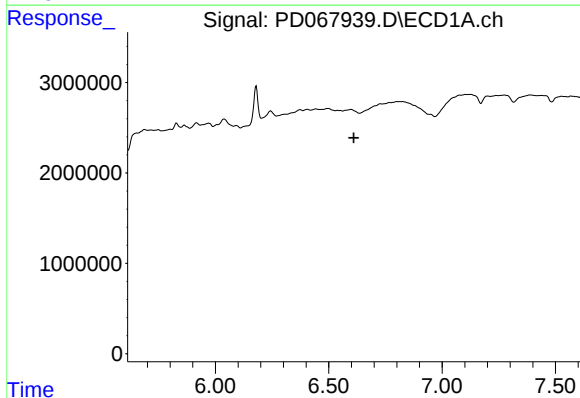
R.T.: 6.406 min
Delta R.T.: 0.007 min
Response: 135296
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



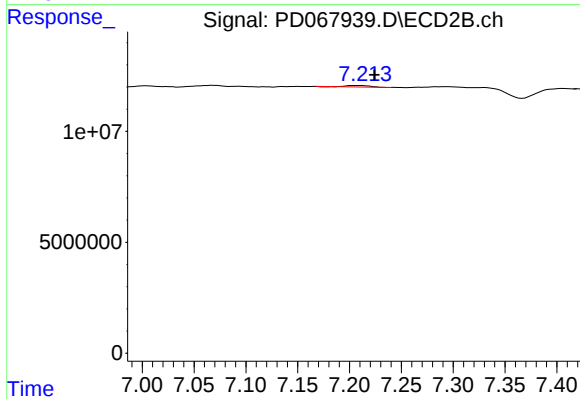
#18 Endrin aldehyde

R.T.: 7.003 min
Delta R.T.: 0.003 min
Response: 2639053
Conc: 0.55 ng/ml



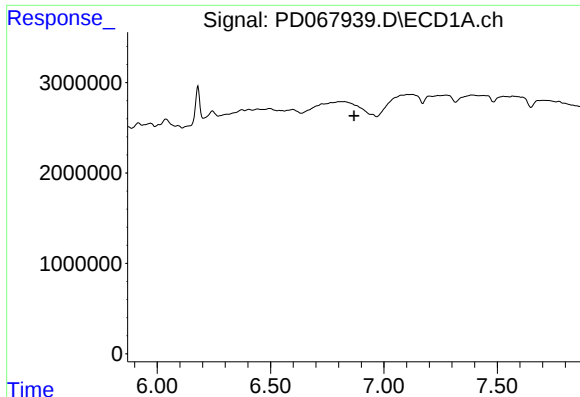
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.611 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

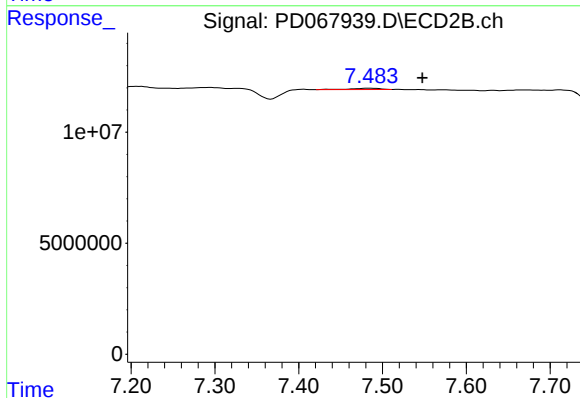
R.T.: 7.207 min
Delta R.T.: -0.017 min
Response: 995939
Conc: 0.17 ng/ml



#20 Methoxychlor

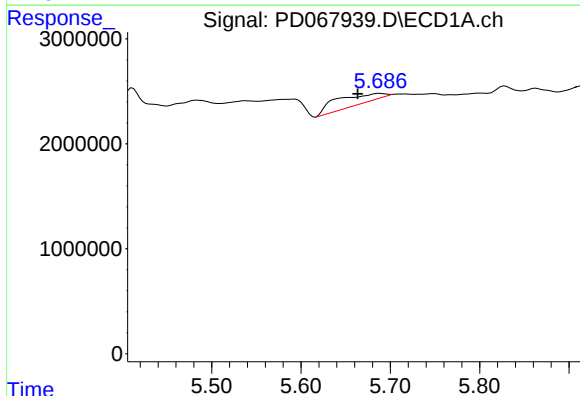
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



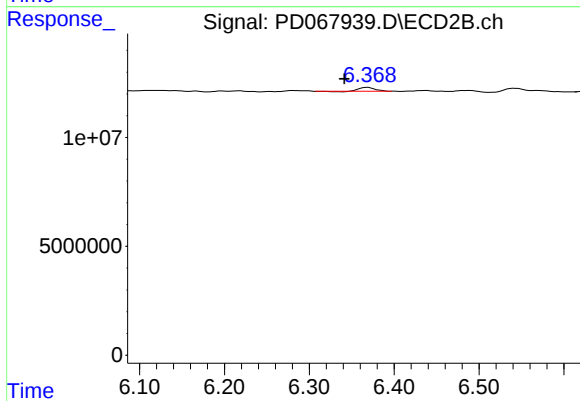
#20 Methoxychlor

R.T.: 7.485 min
Delta R.T.: -0.063 min
Response: 1449012
Conc: 0.52 ng/ml



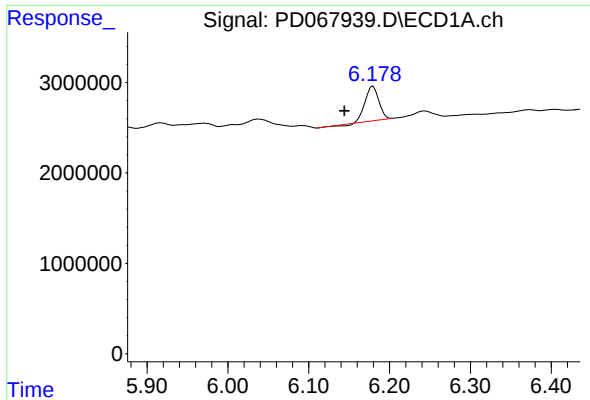
#22 Toxaphene-1

R.T.: 5.688 min
Delta R.T.: 0.024 min
Response: 3329018
Conc: 208.52 ng/ml



#22 Toxaphene-1

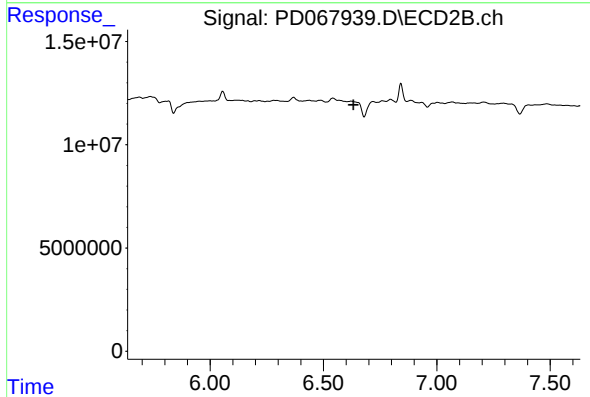
R.T.: 6.369 min
Delta R.T.: 0.027 min
Response: 2081776
Conc: 62.07 ng/ml



#23 Toxaphene-2

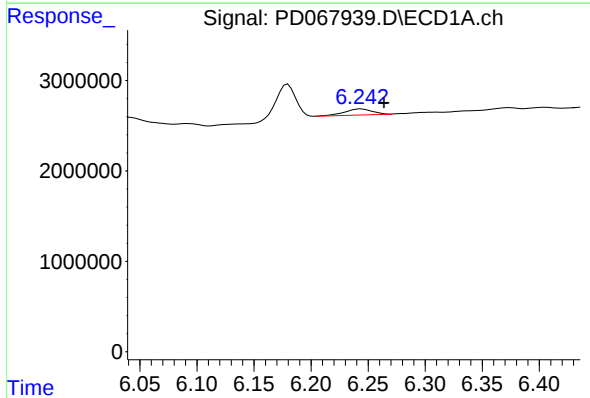
R.T.: 6.180 min
Delta R.T.: 0.036 min
Response: 4322603
Conc: 270.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



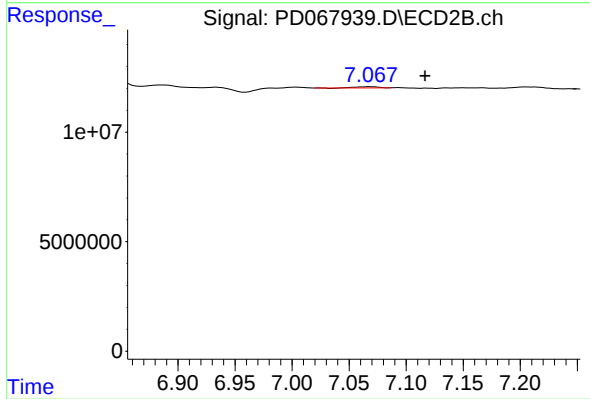
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



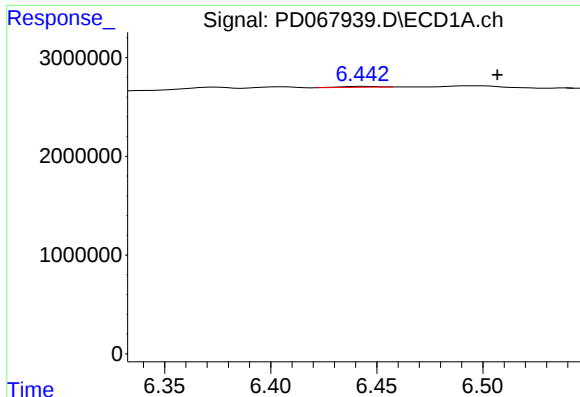
#24 Toxaphene-3

R.T.: 6.244 min
Delta R.T.: -0.020 min
Response: 1118932
Conc: 30.08 ng/ml



#24 Toxaphene-3

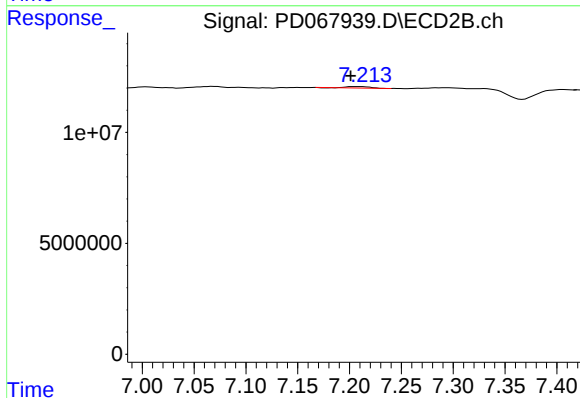
R.T.: 7.069 min
Delta R.T.: -0.047 min
Response: 600516
Conc: 6.15 ng/ml



#25 Toxaphene-4

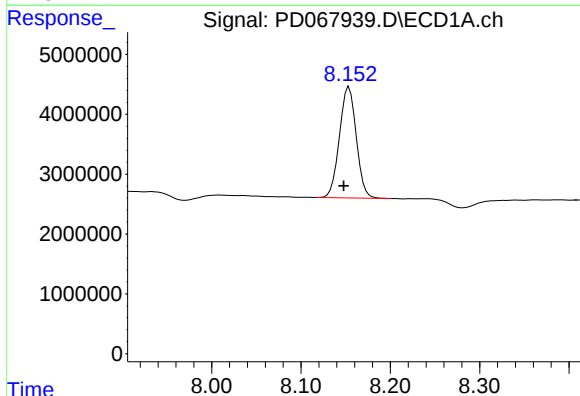
R.T.: 6.443 min
Delta R.T.: -0.064 min
Response: 105532
Conc: 2.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



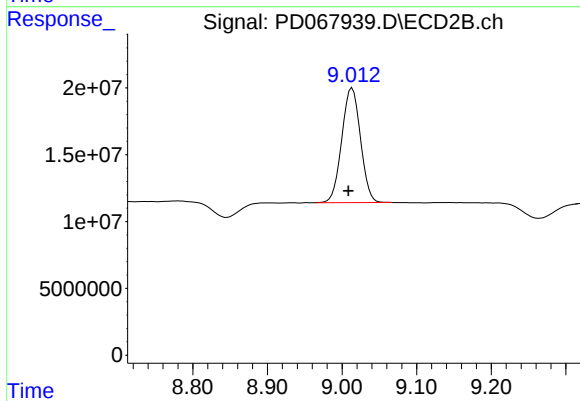
#25 Toxaphene-4

R.T.: 7.207 min
Delta R.T.: 0.005 min
Response: 995939
Conc: 10.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.154 min
Delta R.T.: 0.006 min
Response: 24207264
Conc: 26.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.014 min
Delta R.T.: 0.005 min
Response: 149523491
Conc: 30.53 ng/ml