

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041722\
 Data File : PD069157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2022 19:36
 Operator : AR\AJ
 Sample : N2388-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 01:55:21 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

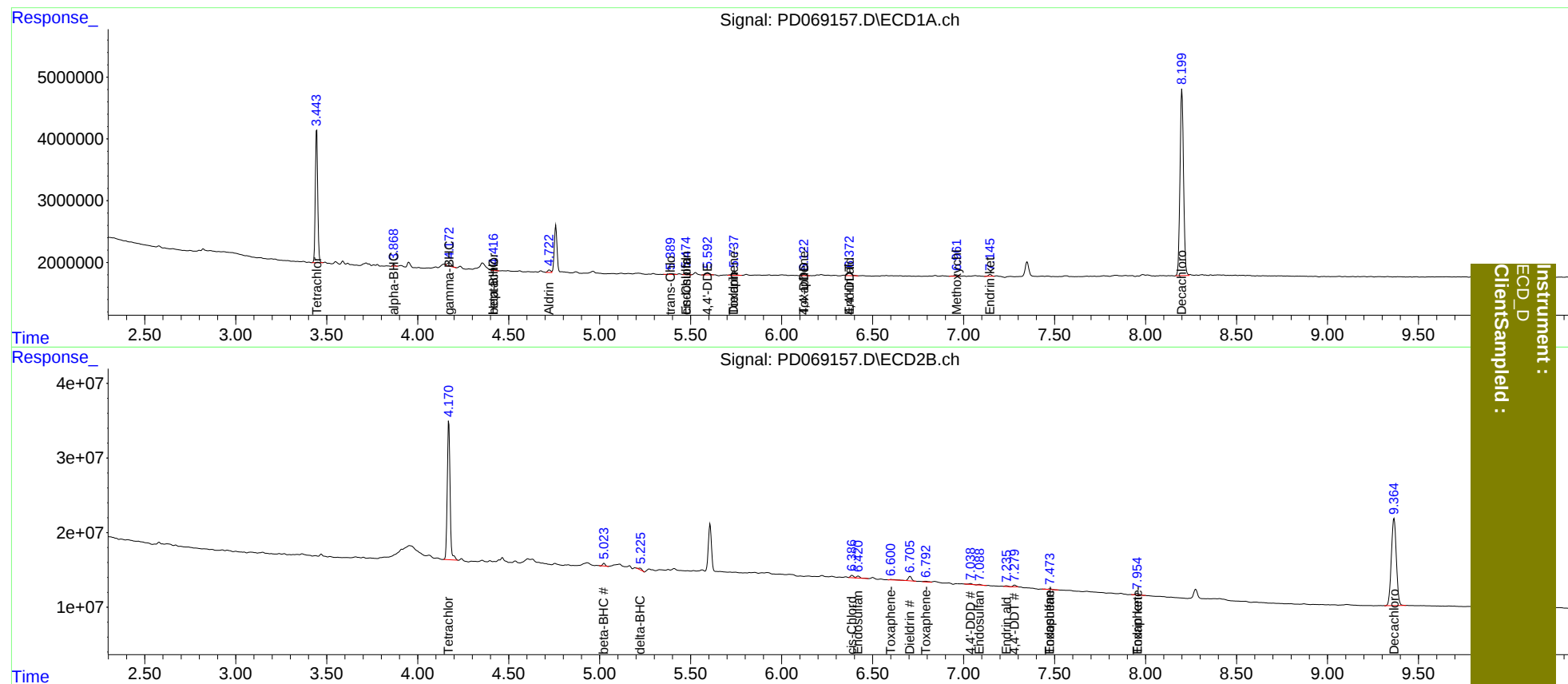
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445	4.171	19602570	199.5E6	15.472	16.529
27)	SA Decachlor...	8.200	9.366	40771336	222.1E6	30.660	31.583
Target Compounds							
2)	A alpha-BHC	3.869	0.000	241577	0	0.135	N.D. #
3)	MA gamma-BHC...	4.174	0.000	871400	0	0.482	N.D. #
4)	MA Heptachlor	4.417f	5.377	313629	343915	0.185	<MDL #
5)	MB Aldrin	4.723	5.718	464823	-345853	0.292	N.D. #
6)	B beta-BHC	4.417	5.024	313629	3107053	0.405	0.463
7)	B delta-BHC	0.000	5.222	0	3058625	N.D.	0.261
9)	A Endosulfan I	5.475	6.421	399512	3745446	0.274	0.315
10)	B trans-Chl...	5.390	6.318	242850	-483182	0.162	N.D. #
11)	B cis-Chlor...	5.475	6.387	399512	4289012	0.268	0.344 #
12)	B 4,4'-DDE	5.593	6.546	516487	-1563885	0.385	N.D. #
13)	MA Dieldrin	5.738	6.706	940790	7661576	0.604	0.635
15)	B Endosulfa...	0.000	7.087f	0	1056824	N.D.	0.110
16)	A 4,4'-DDD	6.124	7.038	189045	1557279	0.155	0.166
17)	MA 4,4'-DDT	6.374	7.281f	920594	2458243	0.750	0.273 #
18)	B Endrin al...	6.374f	7.236	920594	1285468	0.927	0.180 #
19)	B Endosulfa...	0.000	7.475	0	1259849	N.D.	0.144
20)	A Methoxychlor	6.962f	0.000	359022	0	0.529	N.D. #
21)	B Endrin ke...	7.146	7.955	365705	3024971	0.253	0.328 #
22)	Toxaphene-1	5.738f	6.602	940790	1472760	100.187	31.221 #
23)	Toxaphene-2	6.124f	6.792	189045	1850474	18.975	17.495
25)	Toxaphene-4	0.000	7.475	0	1259849	N.D.	8.605
26)	Toxaphene-5	0.000	7.955f	0	3024971	N.D.	31.499

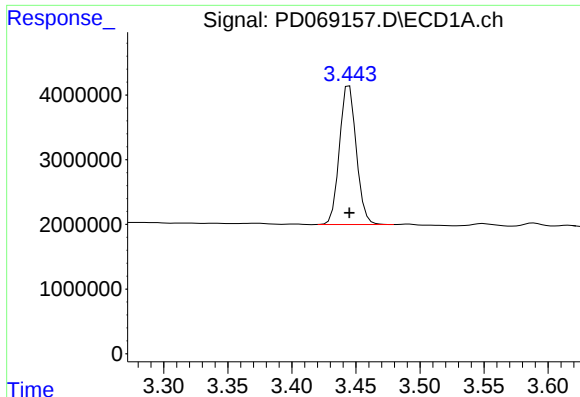
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041722\
Data File : PD069157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2022 19:36
Operator : AR\AJ
Sample : N2388-07
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ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 22 01:55:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 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

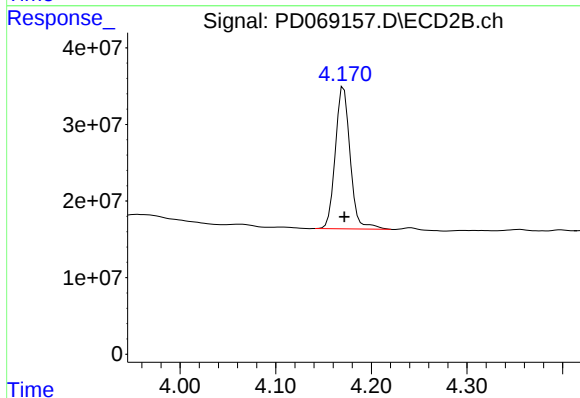




#1 Tetrachloro-m-xylene

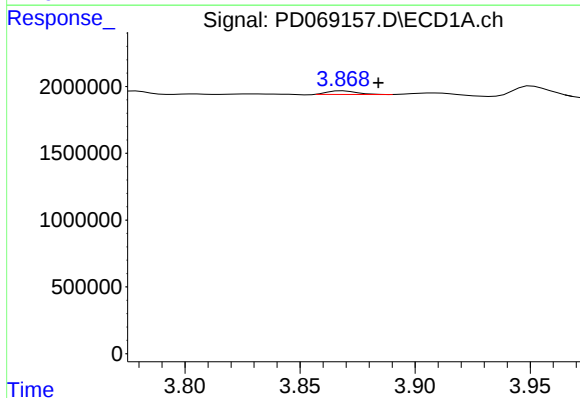
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 19602570
Conc: 15.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



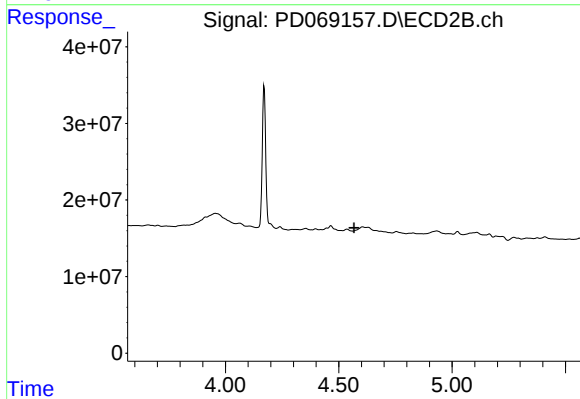
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 199496088
Conc: 16.53 ng/ml



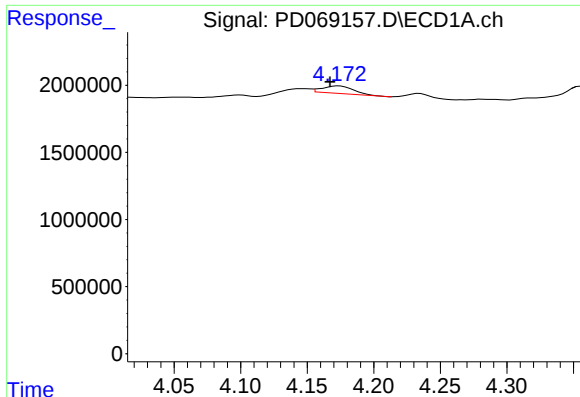
#2 alpha-BHC

R.T.: 3.869 min
Delta R.T.: -0.015 min
Response: 241577
Conc: 0.14 ng/ml



#2 alpha-BHC

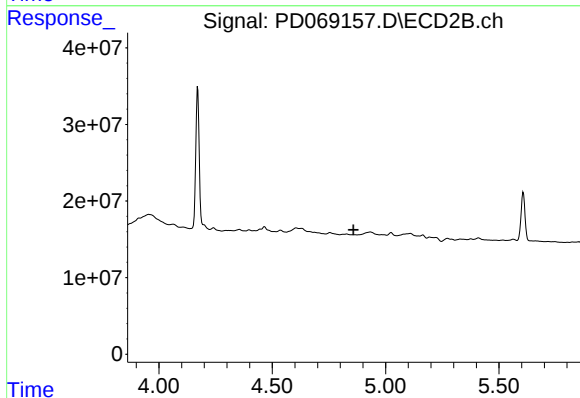
R.T.: 0.000 min
Exp R.T. : 4.567 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

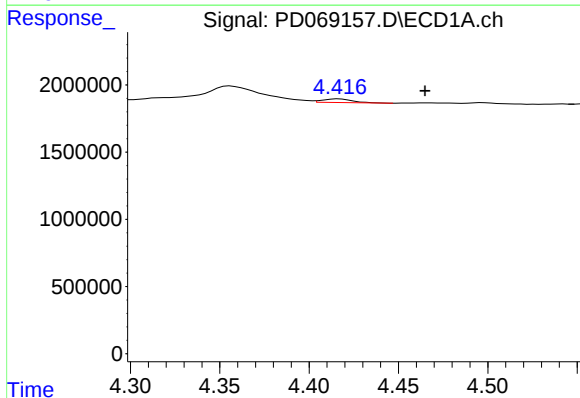
R.T.: 4.174 min
Delta R.T.: 0.006 min
Response: 871400
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



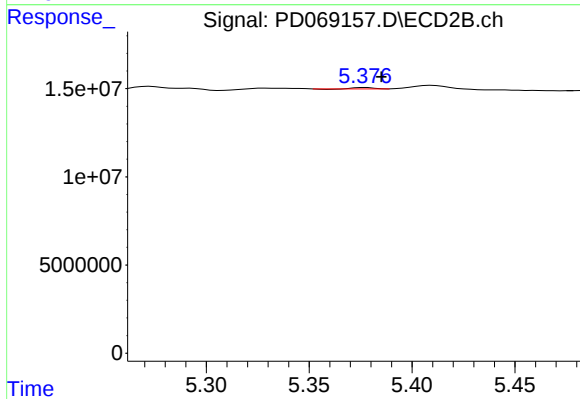
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



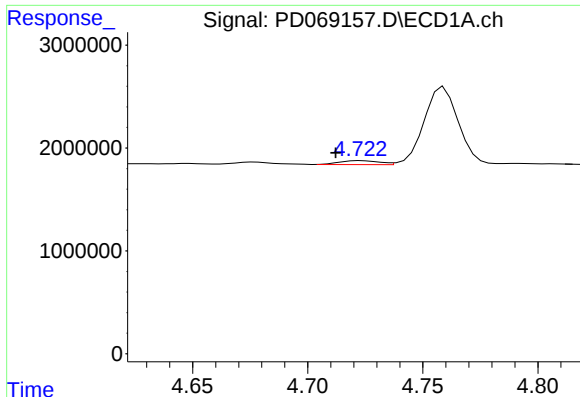
#4 Heptachlor

R.T.: 4.417 min
Delta R.T.: -0.048 min
Response: 313629
Conc: 0.18 ng/ml



#4 Heptachlor

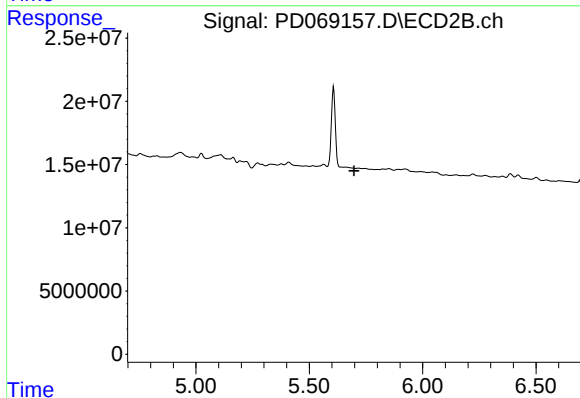
R.T.: 5.377 min
Delta R.T.: -0.008 min
Response: 343915
Conc: N.D.



#5 Aldrin

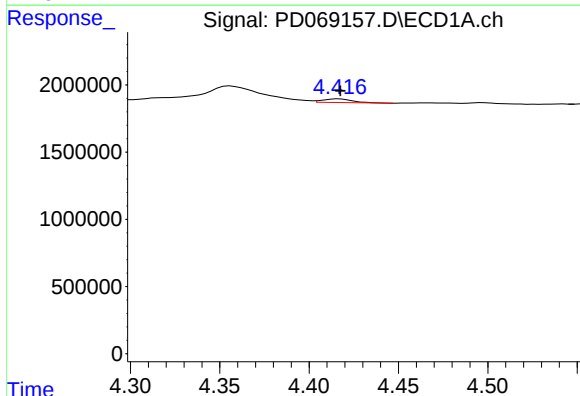
R.T.: 4.723 min
Delta R.T.: 0.011 min
Response: 464823
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



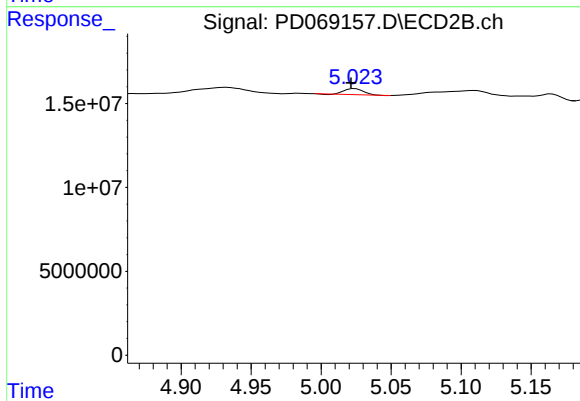
#5 Aldrin

R.T.: 5.718 min
Delta R.T.: 0.020 min
Response: -345853
Conc: N.D.



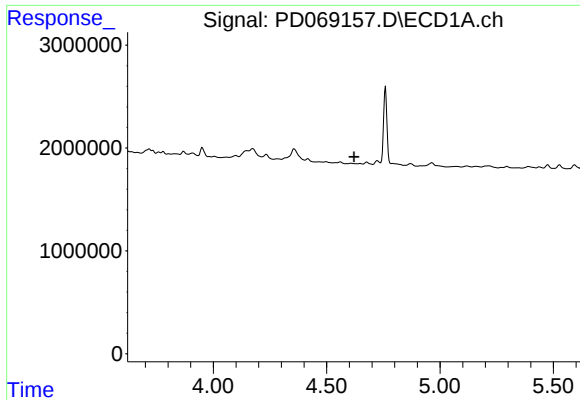
#6 beta-BHC

R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 313629
Conc: 0.40 ng/ml



#6 beta-BHC

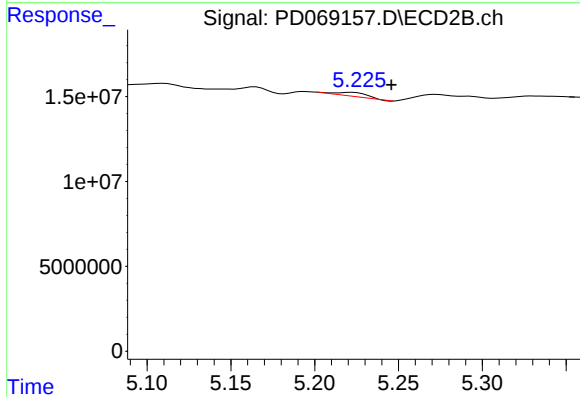
R.T.: 5.024 min
Delta R.T.: 0.003 min
Response: 3107053
Conc: 0.46 ng/ml



#7 delta-BHC

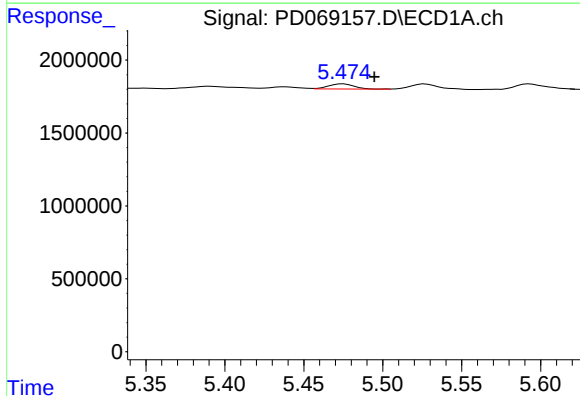
R.T.: 0.000 min
Exp R.T.: 4.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



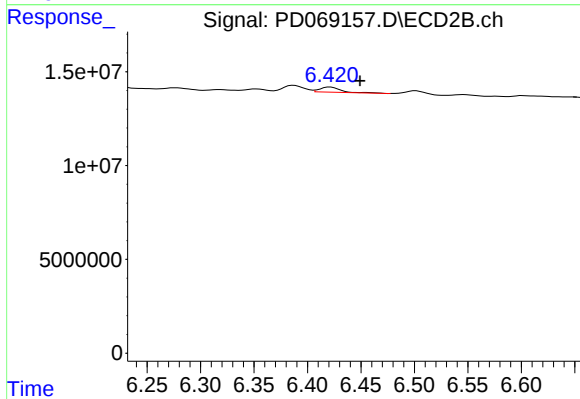
#7 delta-BHC

R.T.: 5.222 min
Delta R.T.: -0.024 min
Response: 3058625
Conc: 0.26 ng/ml



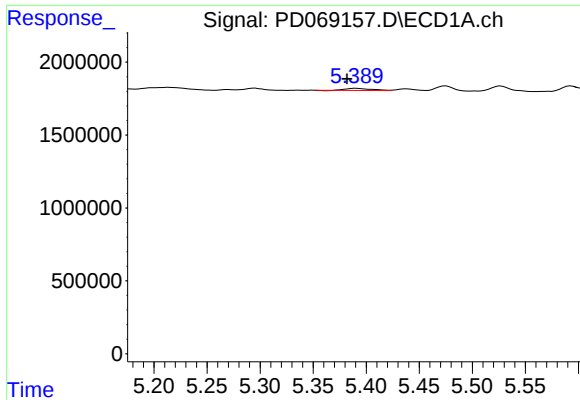
#9 Endosulfan I

R.T.: 5.475 min
Delta R.T.: -0.020 min
Response: 399512
Conc: 0.27 ng/ml



#9 Endosulfan I

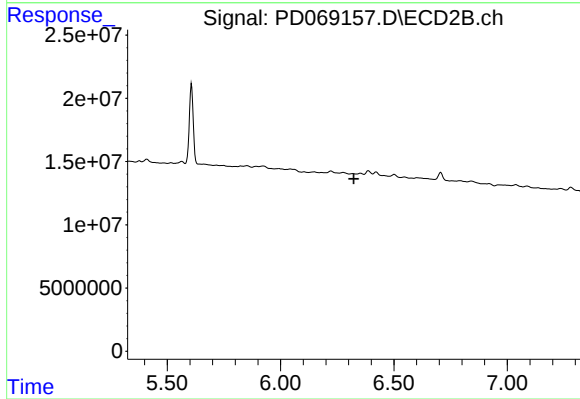
R.T.: 6.421 min
Delta R.T.: -0.028 min
Response: 3745446
Conc: 0.32 ng/ml



#10 trans-Chlordane

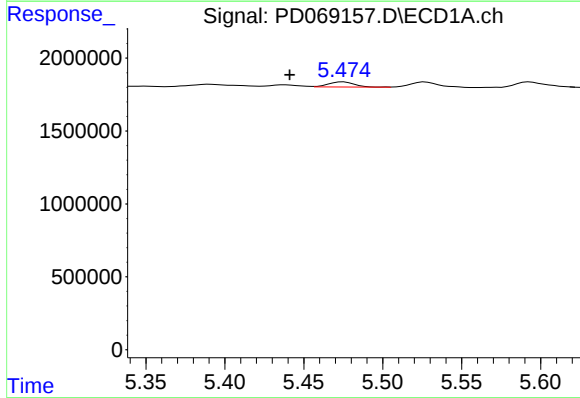
R.T.: 5.390 min
Delta R.T.: 0.008 min
Response: 242850
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



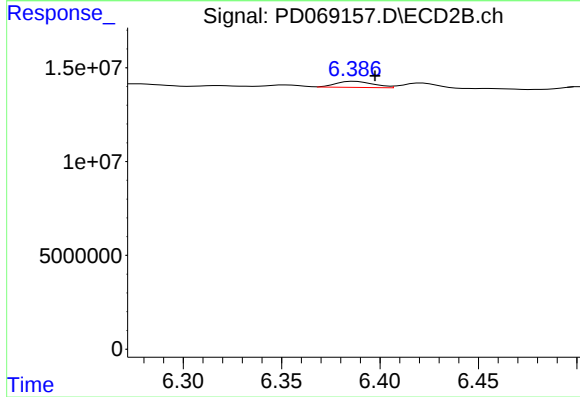
#10 trans-Chlordane

R.T.: 6.318 min
Delta R.T.: -0.004 min
Response: -483182
Conc: N.D.



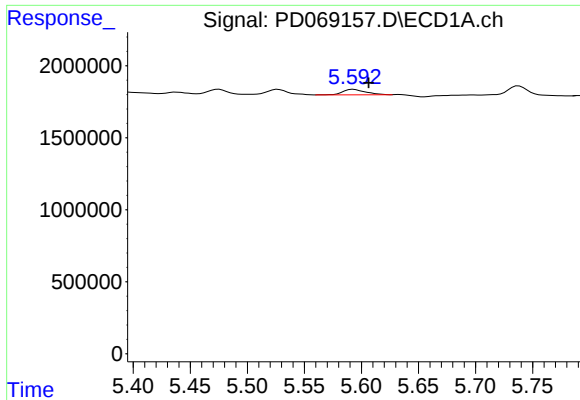
#11 cis-Chlordane

R.T.: 5.475 min
Delta R.T.: 0.034 min
Response: 399512
Conc: 0.27 ng/ml



#11 cis-Chlordane

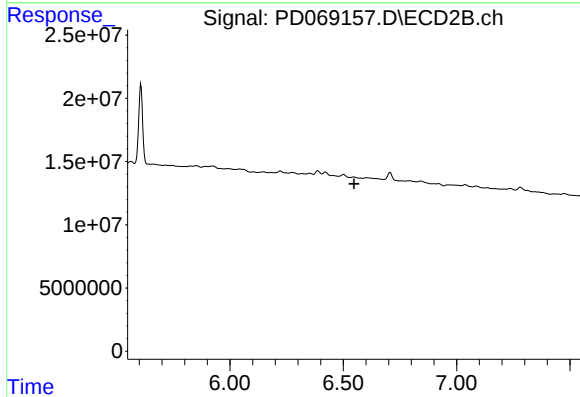
R.T.: 6.387 min
Delta R.T.: -0.010 min
Response: 4289012
Conc: 0.34 ng/ml



#12 4,4'-DDE

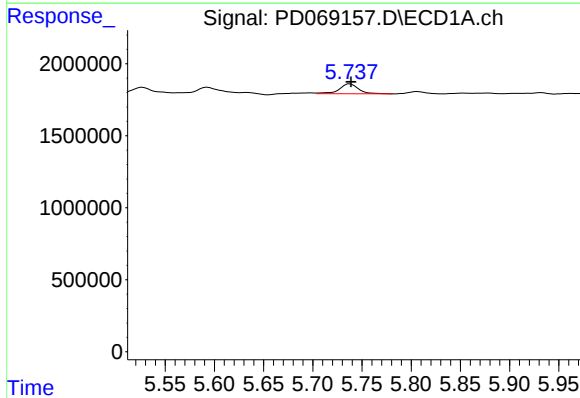
R.T.: 5.593 min
Delta R.T.: -0.013 min
Response: 516487
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



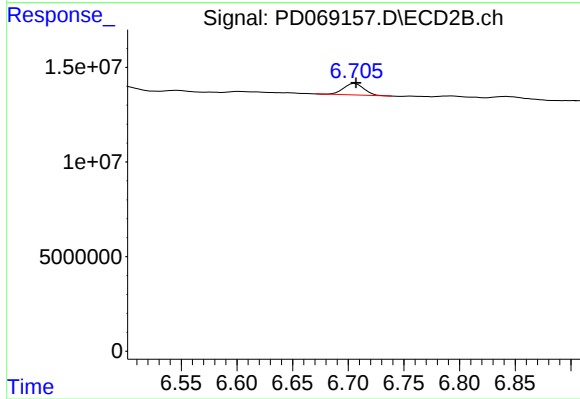
#12 4,4'-DDE

R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: -1563885
Conc: N.D.



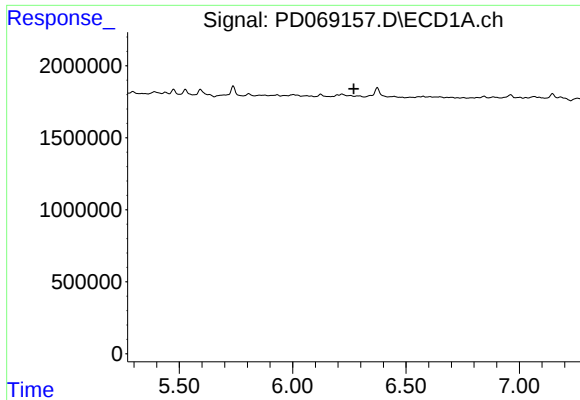
#13 Dieldrin

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 940790
Conc: 0.60 ng/ml



#13 Dieldrin

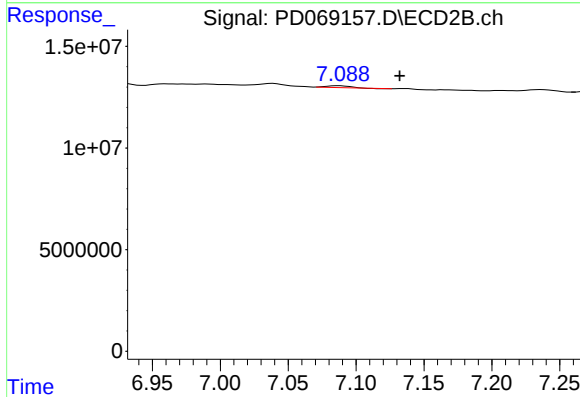
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 7661576
Conc: 0.64 ng/ml



#15 Endosulfan II

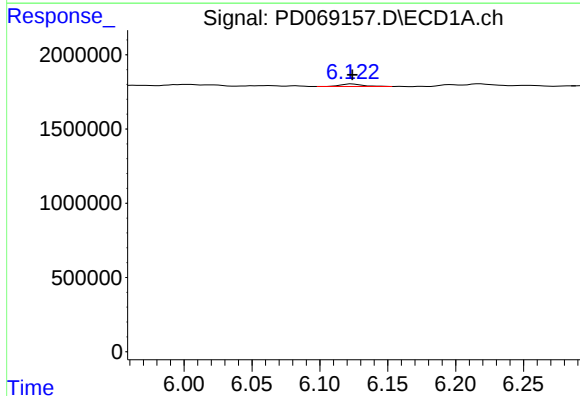
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



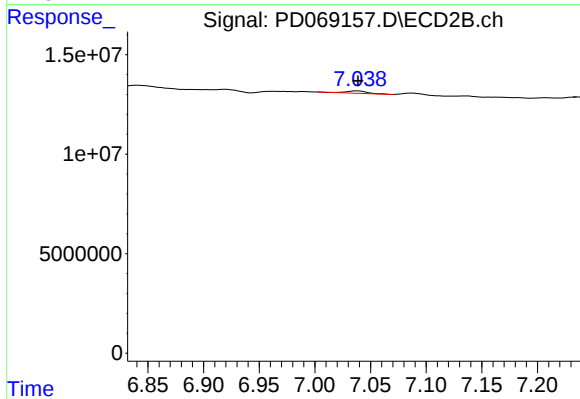
#15 Endosulfan II

R.T.: 7.087 min
Delta R.T.: -0.045 min
Response: 1056824
Conc: 0.11 ng/ml



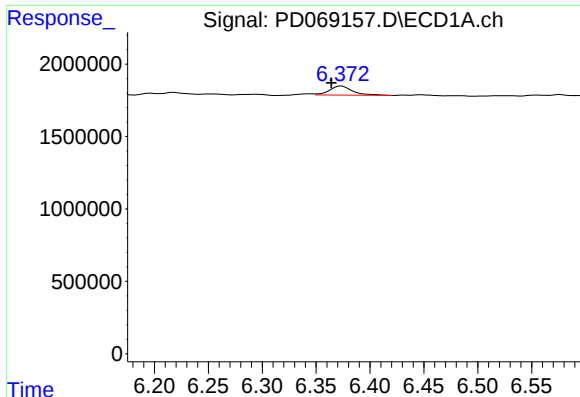
#16 4,4'-DDD

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 189045
Conc: 0.16 ng/ml



#16 4,4'-DDD

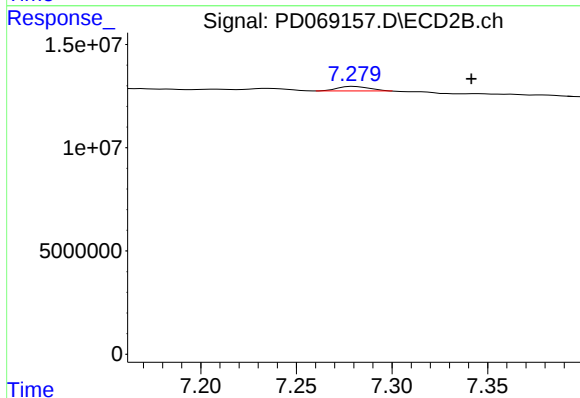
R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 1557279
Conc: 0.17 ng/ml



#17 4,4'-DDT

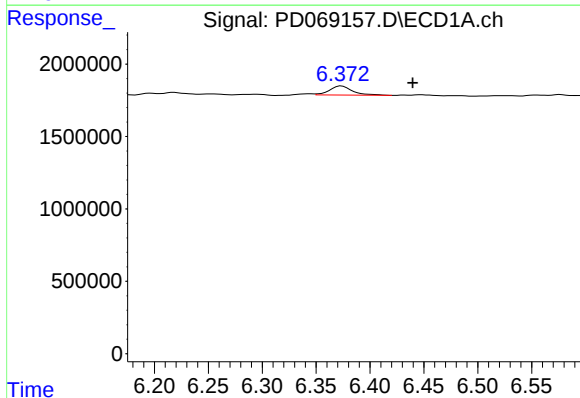
R.T.: 6.374 min
Delta R.T.: 0.009 min
Response: 920594
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



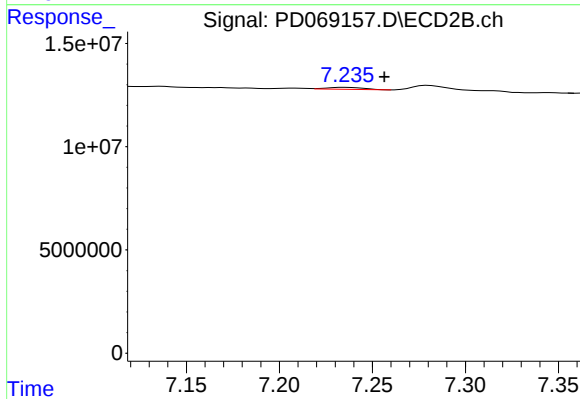
#17 4,4'-DDT

R.T.: 7.281 min
Delta R.T.: -0.061 min
Response: 2458243
Conc: 0.27 ng/ml



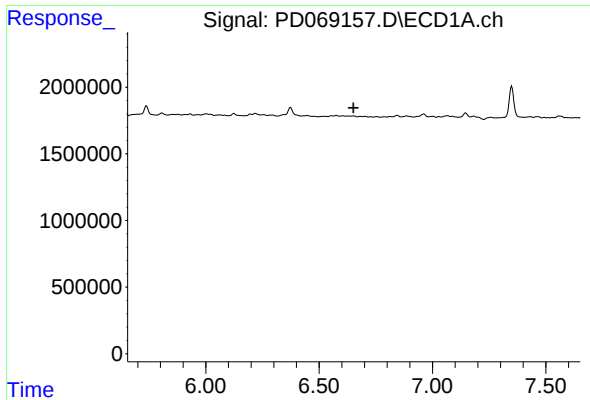
#18 Endrin aldehyde

R.T.: 6.374 min
Delta R.T.: -0.066 min
Response: 920594
Conc: 0.93 ng/ml



#18 Endrin aldehyde

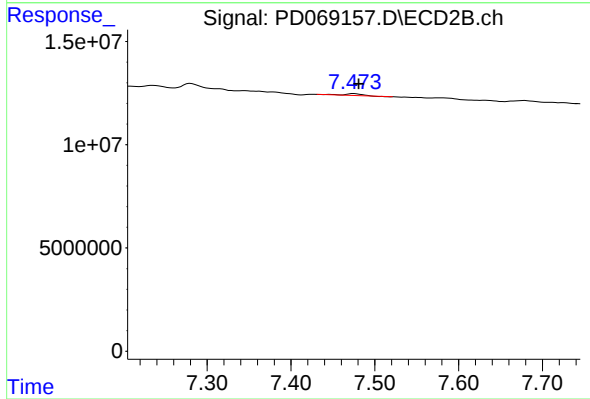
R.T.: 7.236 min
Delta R.T.: -0.021 min
Response: 1285468
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

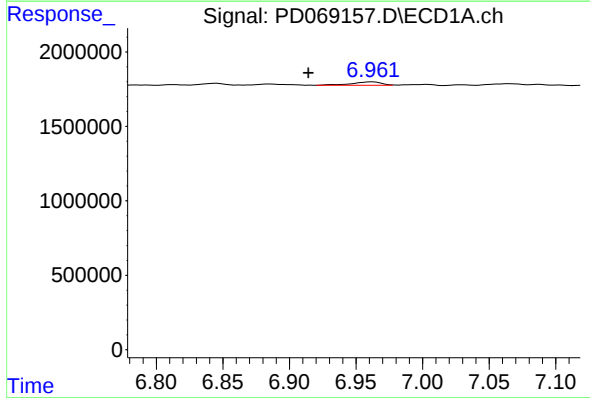
R.T.: 0.000 min
Exp R.T.: 6.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



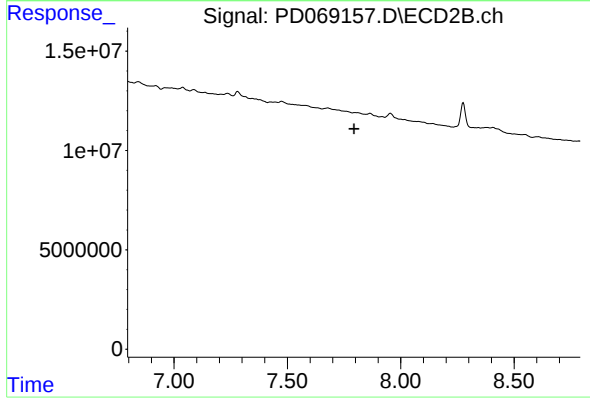
#19 Endosulfan Sulfate

R.T.: 7.475 min
Delta R.T.: -0.006 min
Response: 1259849
Conc: 0.14 ng/ml



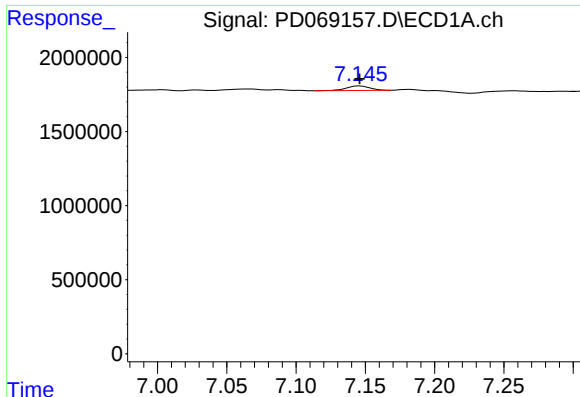
#20 Methoxychlor

R.T.: 6.962 min
Delta R.T.: 0.048 min
Response: 359022
Conc: 0.53 ng/ml



#20 Methoxychlor

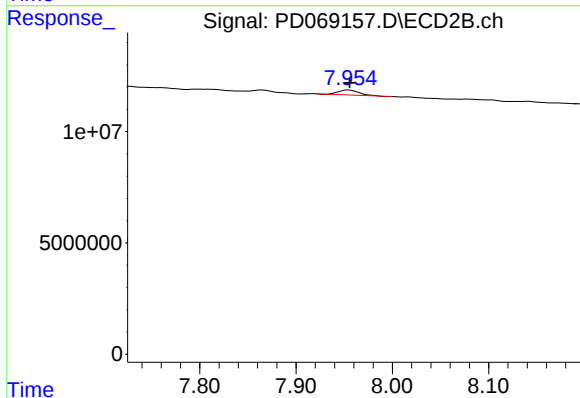
R.T.: 0.000 min
Exp R.T.: 7.794 min
Response: 0
Conc: N.D.



#21 Endrin ketone

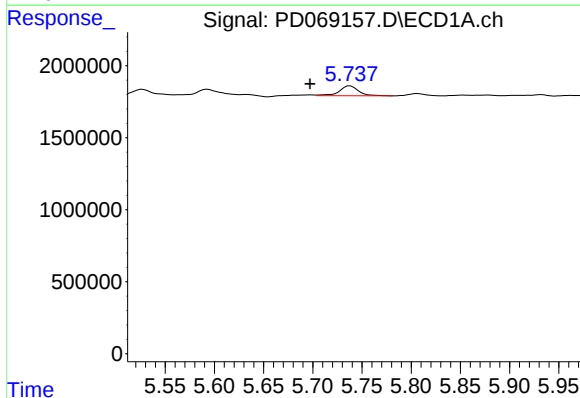
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 365705
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



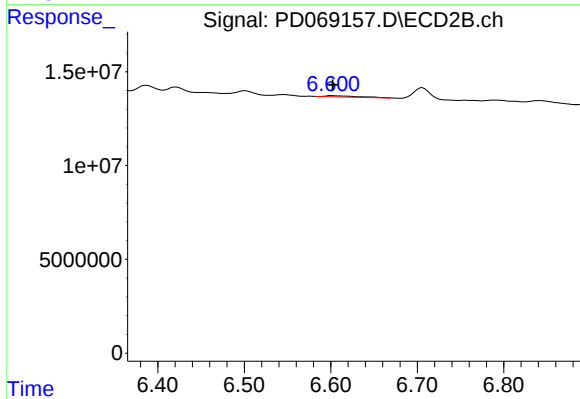
#21 Endrin ketone

R.T.: 7.955 min
Delta R.T.: -0.001 min
Response: 3024971
Conc: 0.33 ng/ml



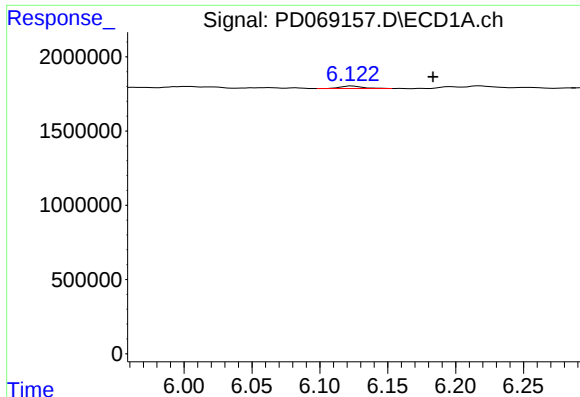
#22 Toxaphene-1

R.T.: 5.738 min
Delta R.T.: 0.041 min
Response: 940790
Conc: 100.19 ng/ml



#22 Toxaphene-1

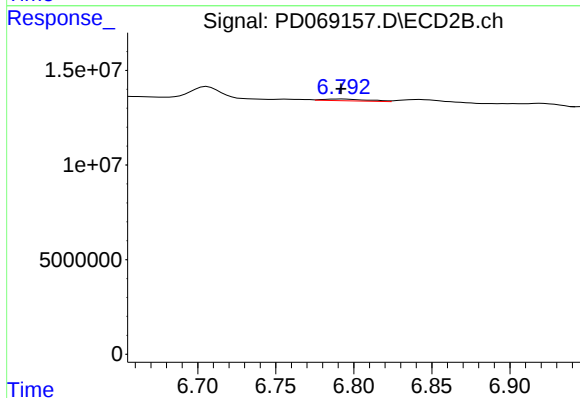
R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 1472760
Conc: 31.22 ng/ml



#23 Toxaphene-2

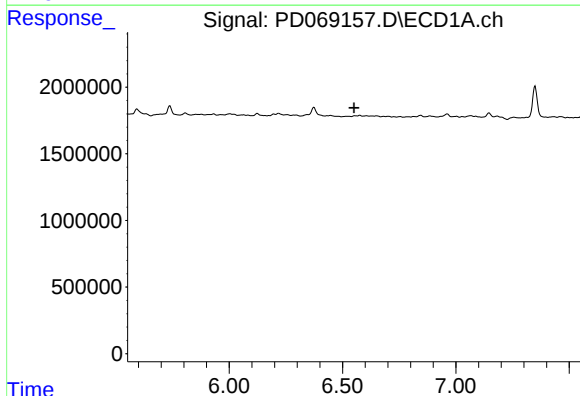
R.T.: 6.124 min
Delta R.T.: -0.060 min
Response: 189045
Conc: 18.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



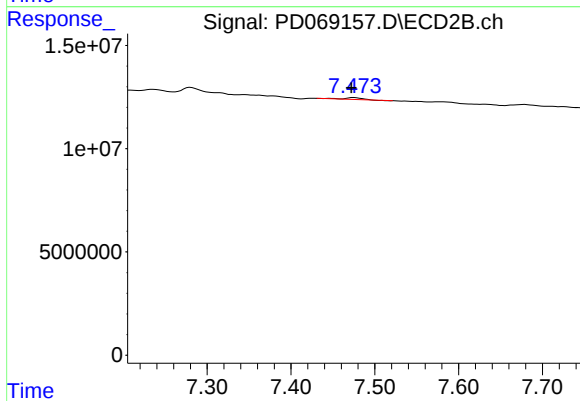
#23 Toxaphene-2

R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 1850474
Conc: 17.49 ng/ml



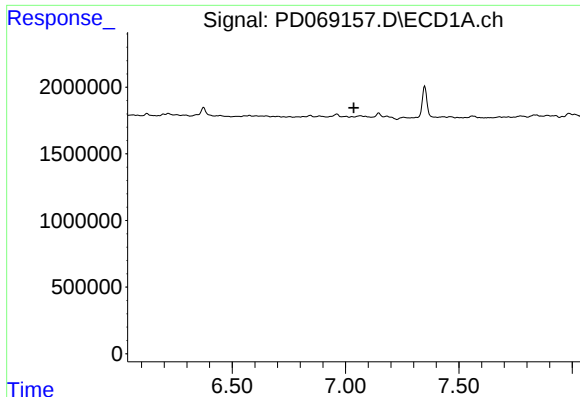
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

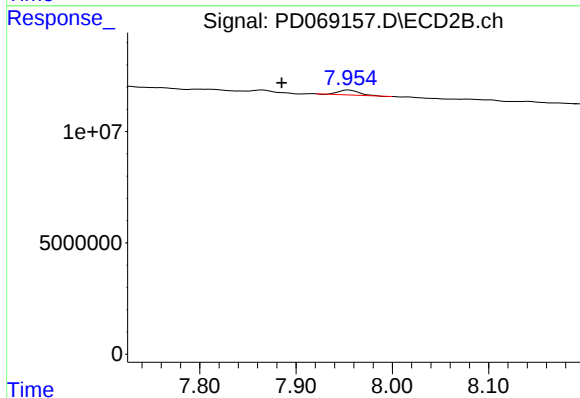
R.T.: 7.475 min
Delta R.T.: 0.003 min
Response: 1259849
Conc: 8.60 ng/ml



#26 Toxaphene-5

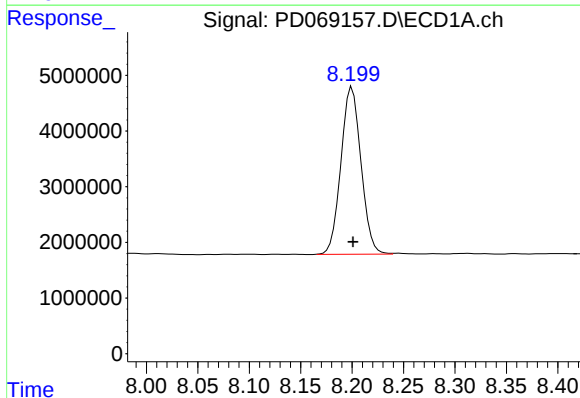
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



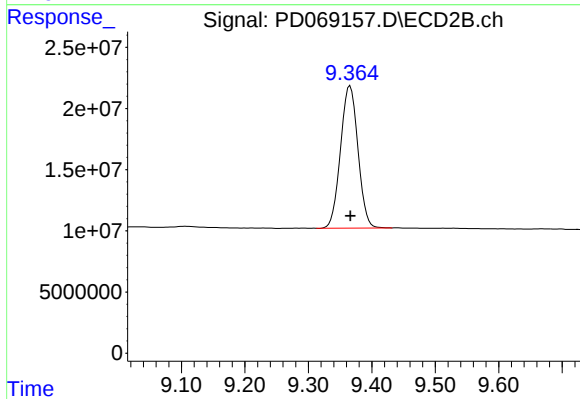
#26 Toxaphene-5

R.T.: 7.955 min
Delta R.T.: 0.069 min
Response: 3024971
Conc: 31.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 40771336
Conc: 30.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: 0.000 min
Response: 222097100
Conc: 31.58 ng/ml