

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052722\
 Data File : PD069872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 12:51
 Operator : AR\AJ
 Sample : N2843-19
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 03:24:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 18 23:46:25 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

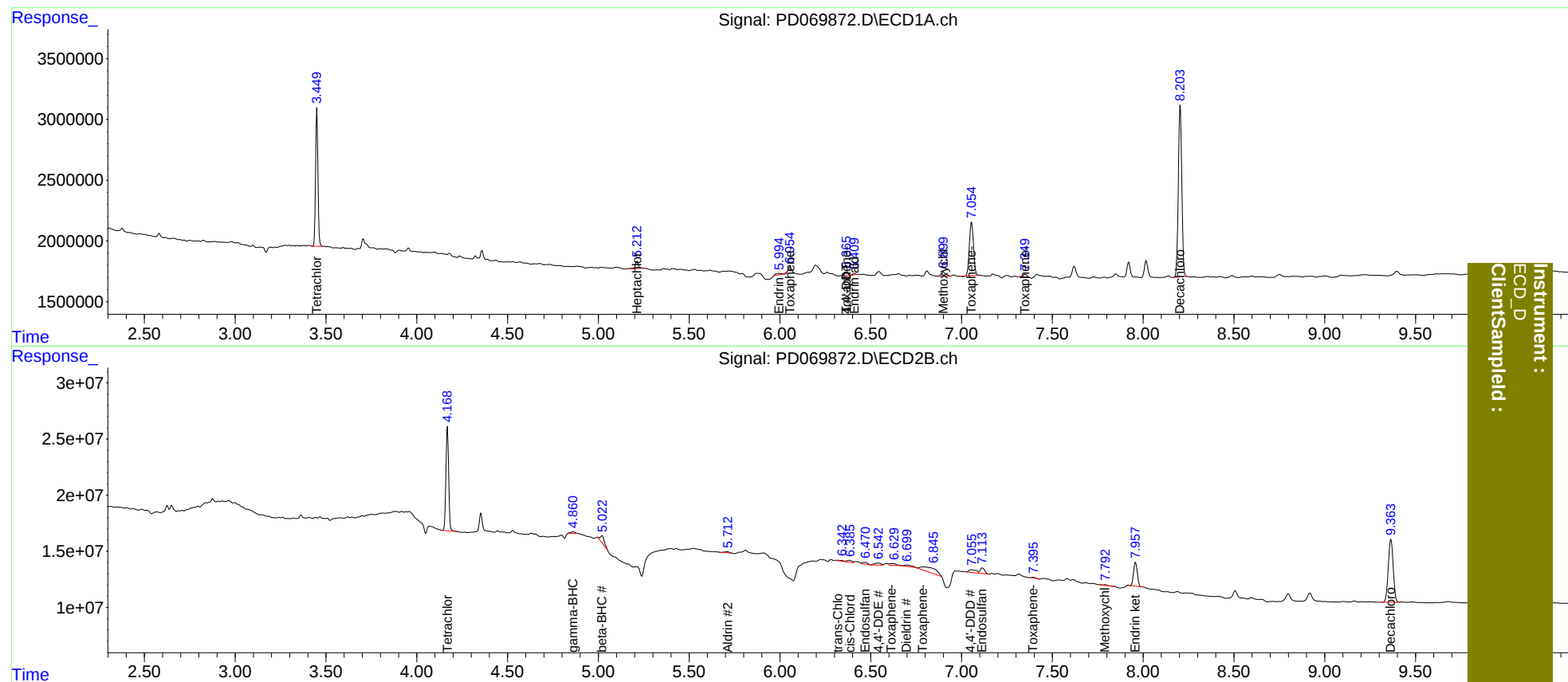
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450	4.169	10127927	97245523	8.331	7.669
27)	SA Decachlor...	8.204	9.365	18830653	105.4E6	15.182	14.434
Target Compounds							
2)	A alpha-BHC	3.906	4.529f	138689	940138	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	4.862	0	2793059	N.D.	0.172
4)	MA Heptachlor	0.000	5.400	0	1535844	N.D.	<MDL
5)	MB Aldrin	0.000	5.712	0	1509947	N.D.	0.105
6)	B beta-BHC	0.000	5.021	0	8998271	N.D.	1.321
8)	B Heptachlo...	5.213f	0.000	696711	0	0.502	N.D. #
9)	A Endosulfan I	0.000	6.472	0	3234317	N.D.	0.256
10)	B trans-Chl...	0.000	6.322	0	1323100	N.D.	0.101
11)	B cis-Chlor...	0.000	6.384	0	3524133	N.D.	0.276
12)	B 4,4'-DDE	0.000	6.543	0	4544086	N.D.	0.393
13)	MA Dieldrin	0.000	6.698	0	3398532	N.D.	0.267
14)	MA Endrin	5.995	0.000	255523	0	0.196	N.D. #
15)	B Endosulfa...	0.000	7.115	0	8752722	N.D.	0.915
16)	A 4,4'-DDD	6.055f	7.053	95952	7247236	<MDL	0.732 #
17)	MA 4,4'-DDT	6.367	7.394f	385772	446256	0.330	<MDL #
18)	B Endrin al...	6.410	7.250	121587	18509	0.117	<MDL #
20)	A Methoxychlor	6.900	7.791	538439	924139	0.820	0.210 #
21)	B Endrin ke...	7.174	7.958	106515	30468572	<MDL	3.186 #
22)	Toxaphene-1	0.000	6.613	0	3831668	N.D.	42.635
23)	Toxaphene-2	6.055	6.787	95952	23321981	11.742	231.492 #
24)	Toxaphene-3	6.367f	7.394	385772	446256	44.335	1.724 #
25)	Toxaphene-4	7.055	0.000	6892626	0	191.045	N.D. #
26)	Toxaphene-5	7.350	0.000	357468	0	21.045	N.D. #

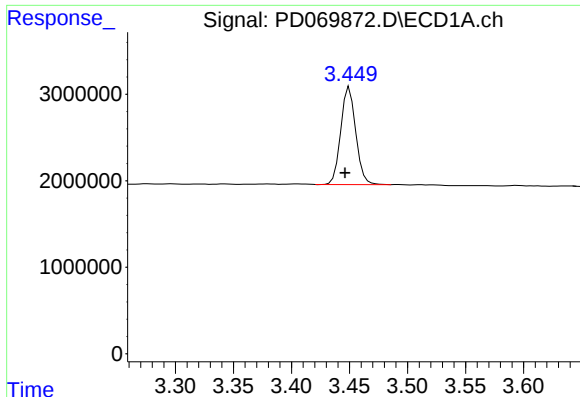
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052722\
Data File : PD069872.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 12:51
Operator : AR\AJ
Sample : N2843-19
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ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 03:24:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 18 23:46:25 2022
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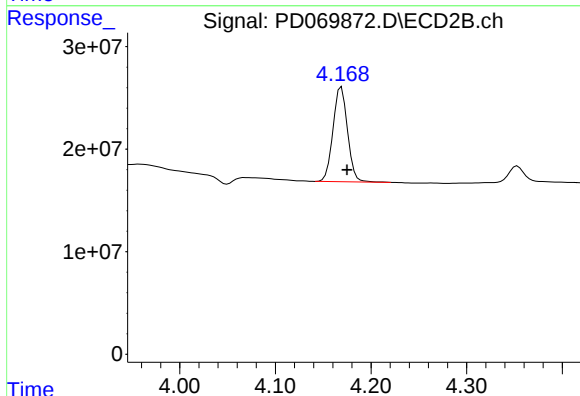




#1 Tetrachloro-m-xylene

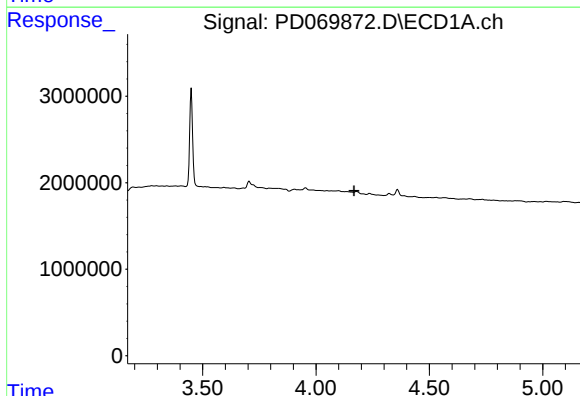
R.T.: 3.450 min
Delta R.T.: 0.004 min
Response: 10127927
Conc: 8.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



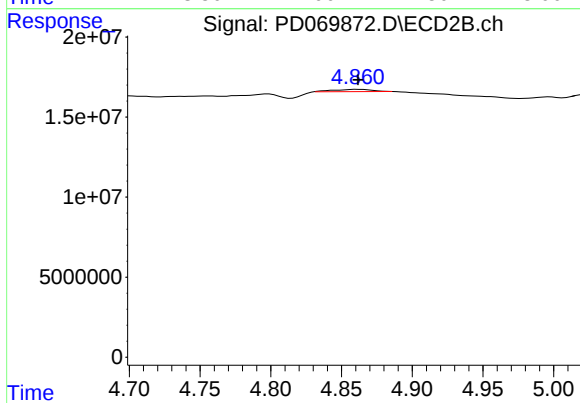
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: -0.006 min
Response: 97245523
Conc: 7.67 ng/ml



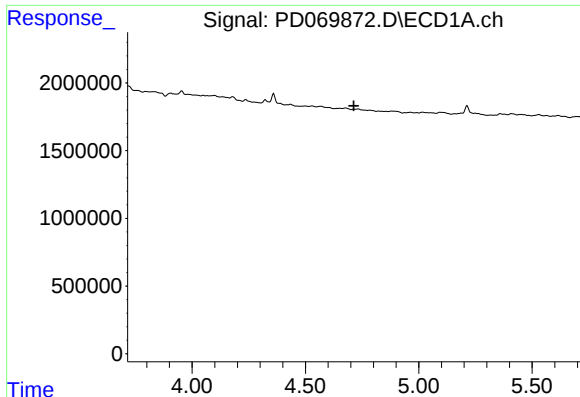
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.168 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

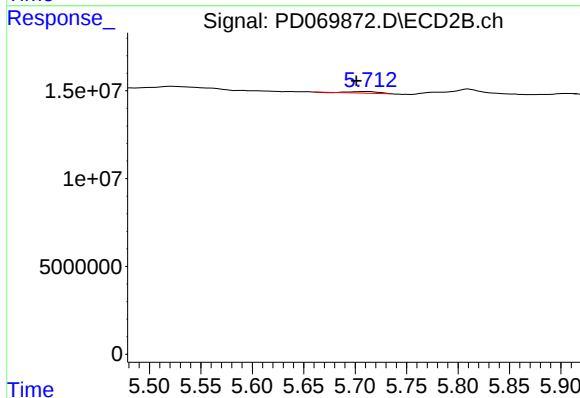
R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 2793059
Conc: 0.17 ng/ml



#5 Aldrin

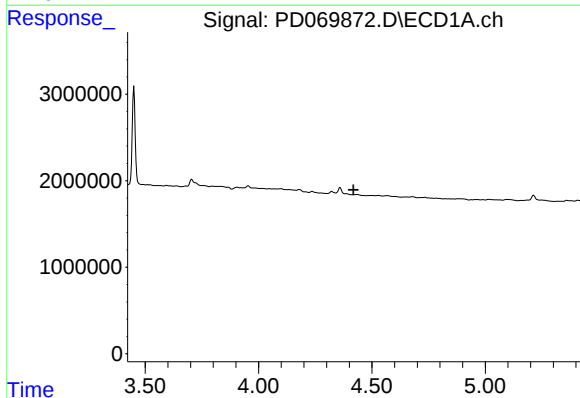
R.T.: 0.000 min
Exp R.T.: 4.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



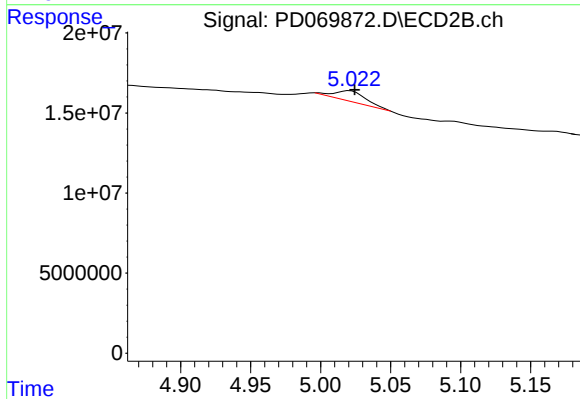
#5 Aldrin

R.T.: 5.712 min
Delta R.T.: 0.011 min
Response: 1509947
Conc: 0.11 ng/ml



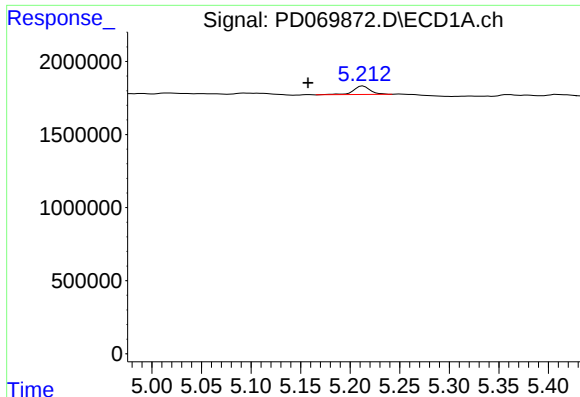
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.419 min
Response: 0
Conc: N.D.



#6 beta-BHC

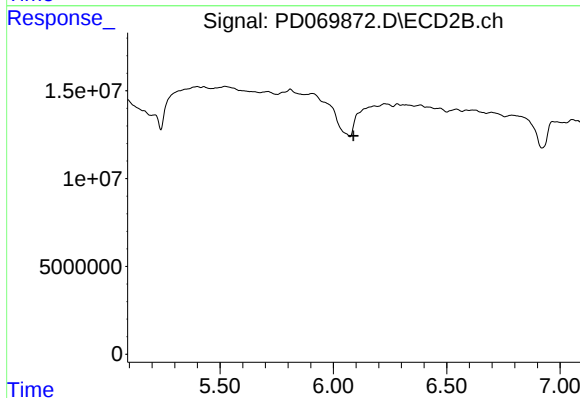
R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 8998271
Conc: 1.32 ng/ml



#8 Heptachlor epoxide

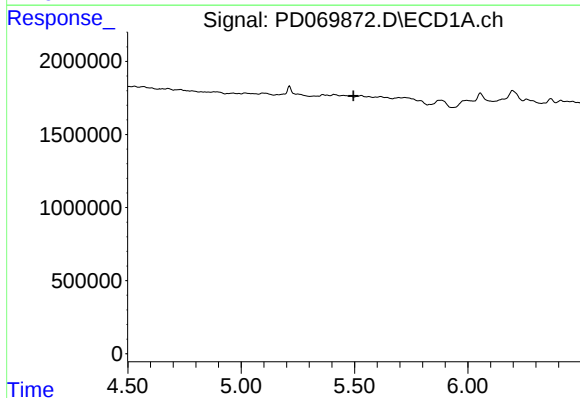
R.T.: 5.213 min
Delta R.T.: 0.056 min
Response: 696711
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



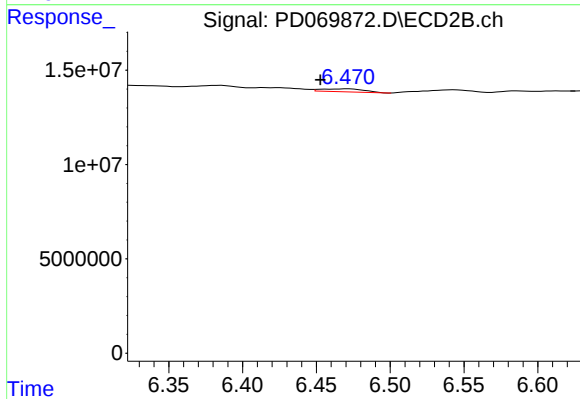
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



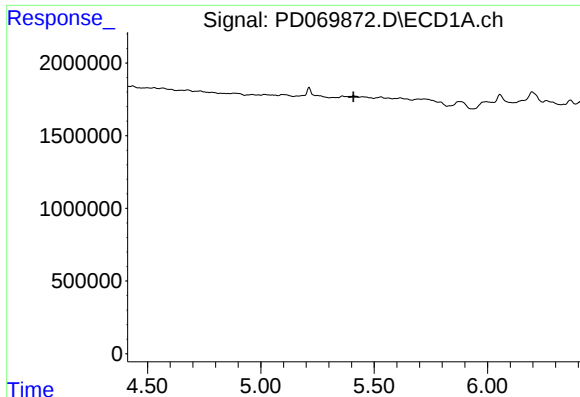
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



#9 Endosulfan I

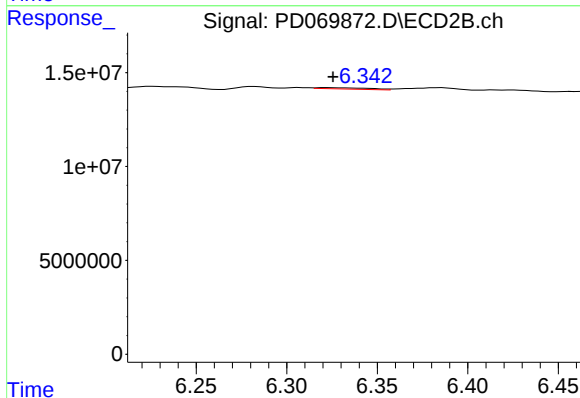
R.T.: 6.472 min
Delta R.T.: 0.019 min
Response: 3234317
Conc: 0.26 ng/ml



#10 trans-Chlordane

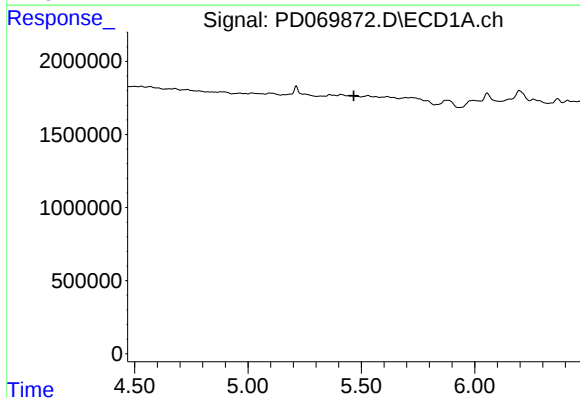
R.T.: 0.000 min
Exp R.T.: 5.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



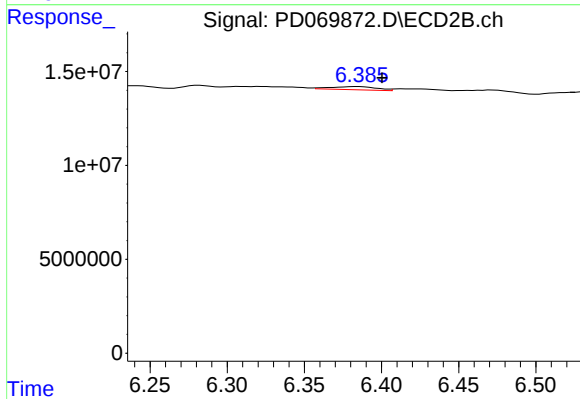
#10 trans-Chlordane

R.T.: 6.322 min
Delta R.T.: -0.004 min
Response: 1323100
Conc: 0.10 ng/ml



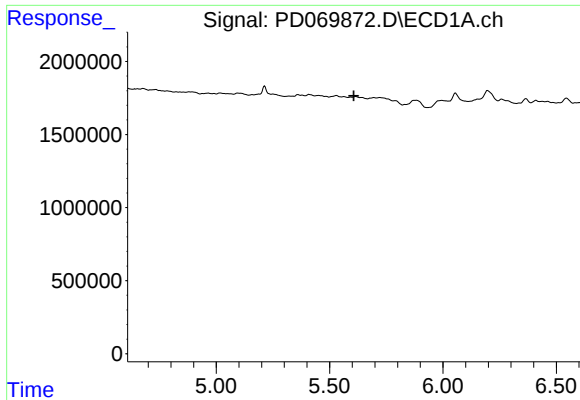
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.467 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

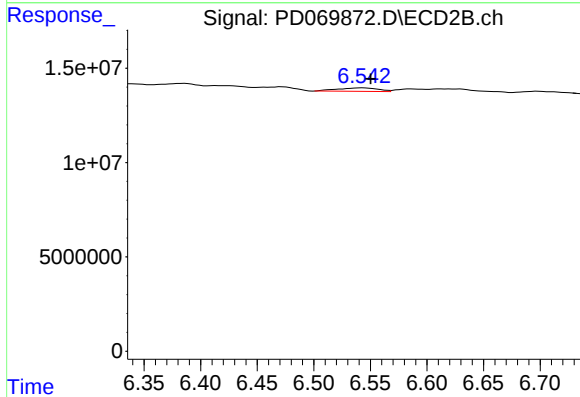
R.T.: 6.384 min
Delta R.T.: -0.016 min
Response: 3524133
Conc: 0.28 ng/ml



#12 4,4'-DDE

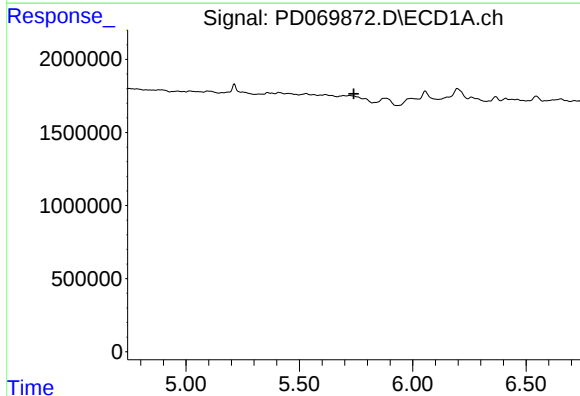
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



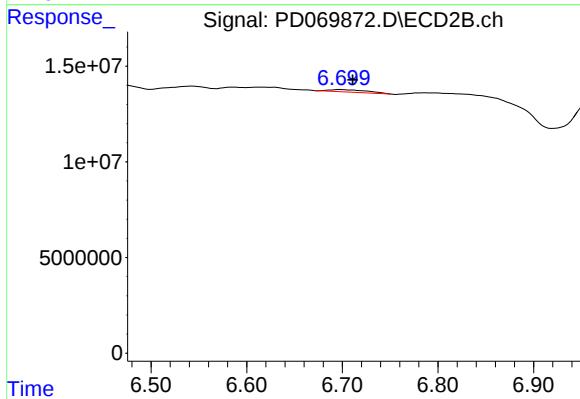
#12 4,4'-DDE

R.T.: 6.543 min
Delta R.T.: -0.007 min
Response: 4544086
Conc: 0.39 ng/ml



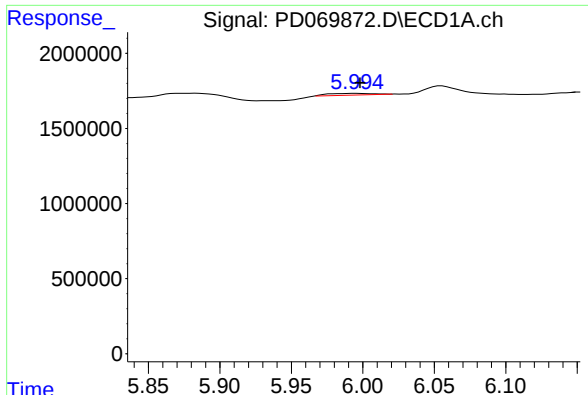
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#13 Dieldrin

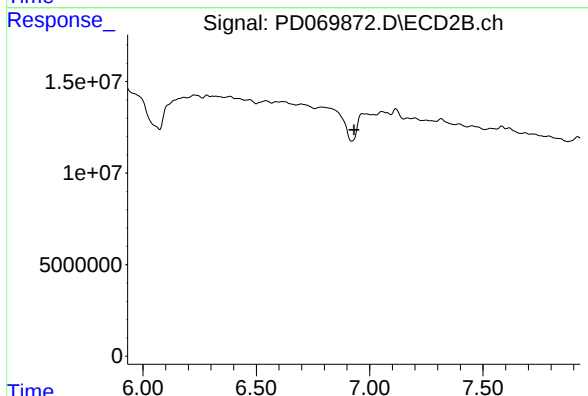
R.T.: 6.698 min
Delta R.T.: -0.013 min
Response: 3398532
Conc: 0.27 ng/ml



#14 Endrin

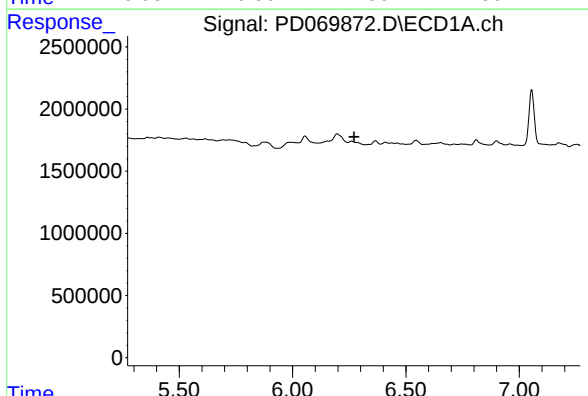
R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 255523
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



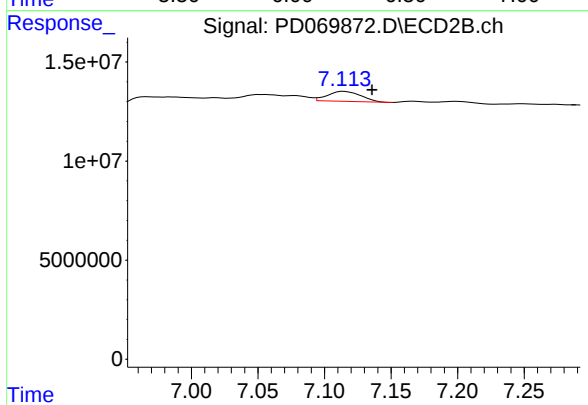
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.931 min
Response: 0
Conc: N.D.



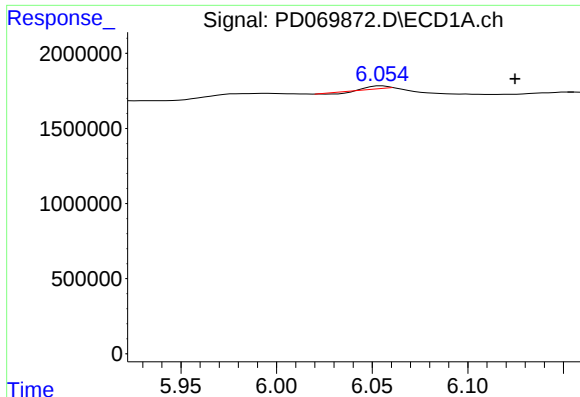
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.271 min
Response: 0
Conc: N.D.



#15 Endosulfan II

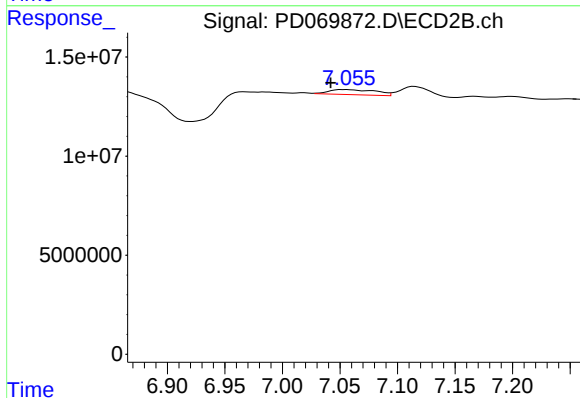
R.T.: 7.115 min
Delta R.T.: -0.021 min
Response: 8752722
Conc: 0.91 ng/ml



#16 4,4'-DDD

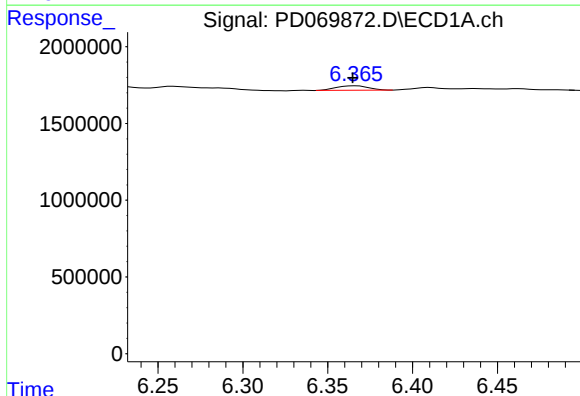
R.T.: 6.055 min
Delta R.T.: -0.070 min
Response: 95952
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



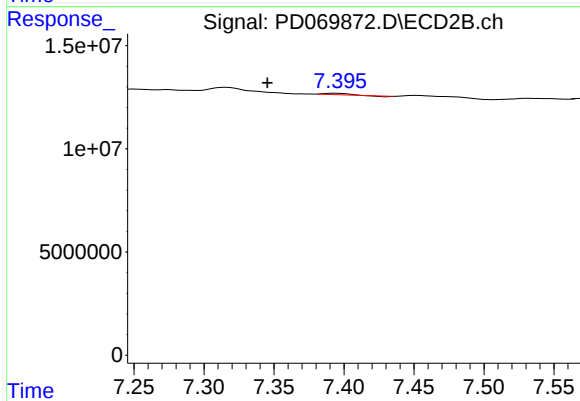
#16 4,4'-DDD

R.T.: 7.053 min
Delta R.T.: 0.011 min
Response: 7247236
Conc: 0.73 ng/ml



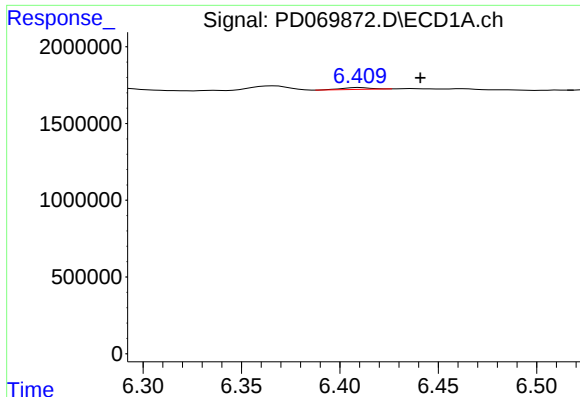
#17 4,4'-DDT

R.T.: 6.367 min
Delta R.T.: 0.002 min
Response: 385772
Conc: 0.33 ng/ml



#17 4,4'-DDT

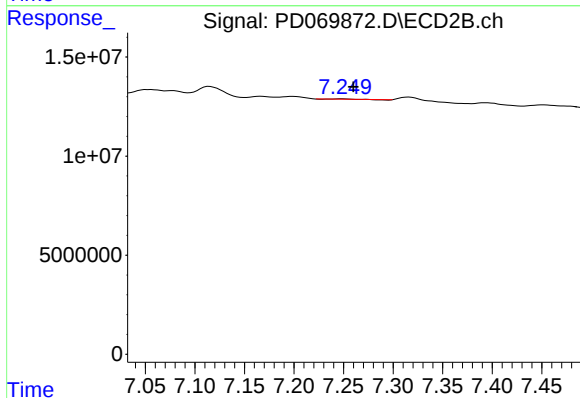
R.T.: 7.394 min
Delta R.T.: 0.048 min
Response: 446256
Conc: N.D.



#18 Endrin aldehyde

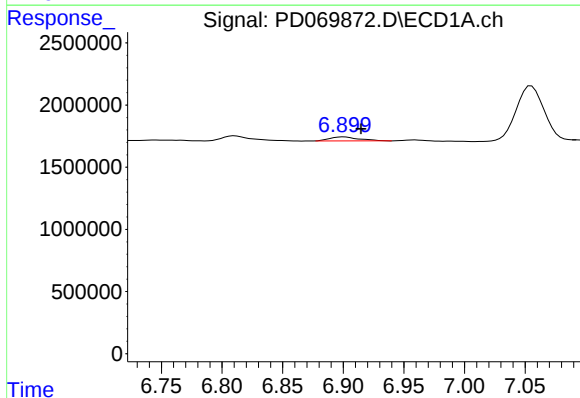
R.T.: 6.410 min
Delta R.T.: -0.031 min
Response: 121587
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



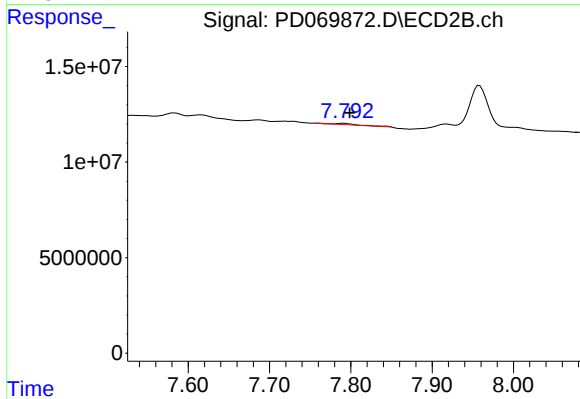
#18 Endrin aldehyde

R.T.: 7.250 min
Delta R.T.: -0.010 min
Response: 18509
Conc: N.D.



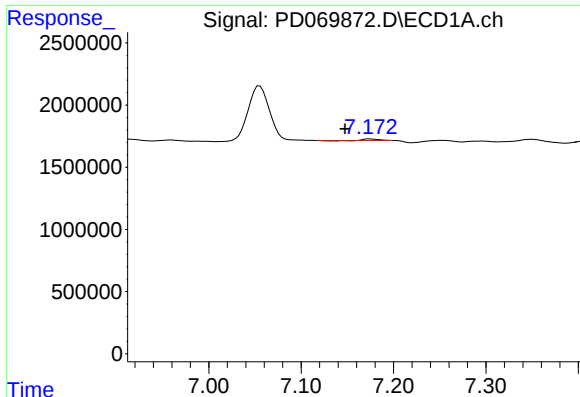
#20 Methoxychlor

R.T.: 6.900 min
Delta R.T.: -0.014 min
Response: 538439
Conc: 0.82 ng/ml



#20 Methoxychlor

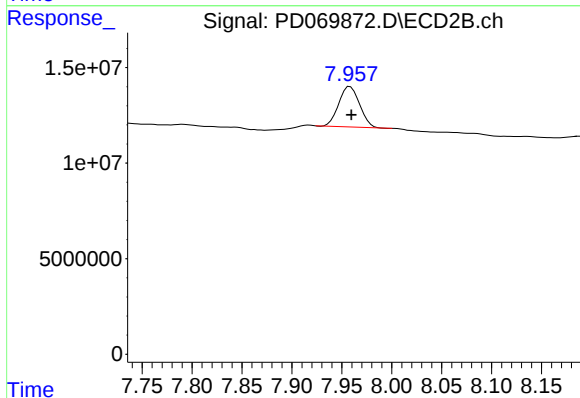
R.T.: 7.791 min
Delta R.T.: -0.008 min
Response: 924139
Conc: 0.21 ng/ml



#21 Endrin ketone

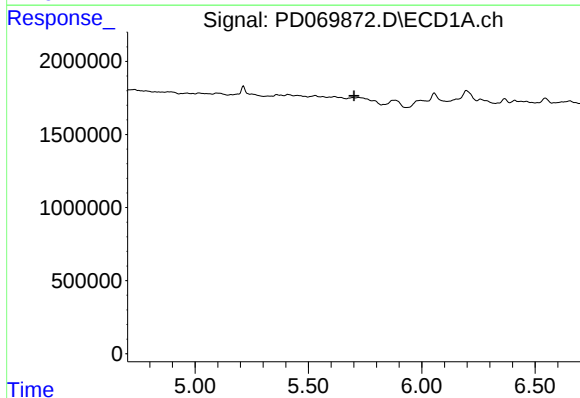
R.T.: 7.174 min
Delta R.T.: 0.026 min
Response: 106515
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



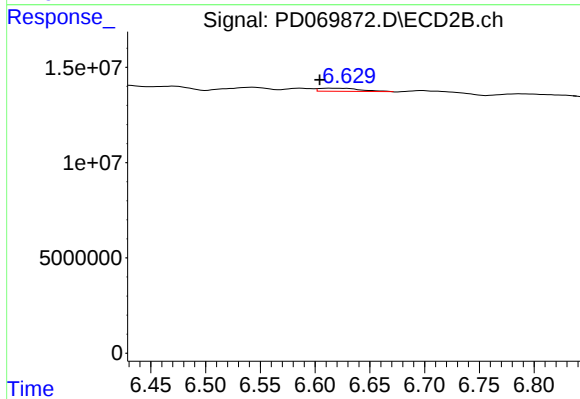
#21 Endrin ketone

R.T.: 7.958 min
Delta R.T.: -0.001 min
Response: 30468572
Conc: 3.19 ng/ml



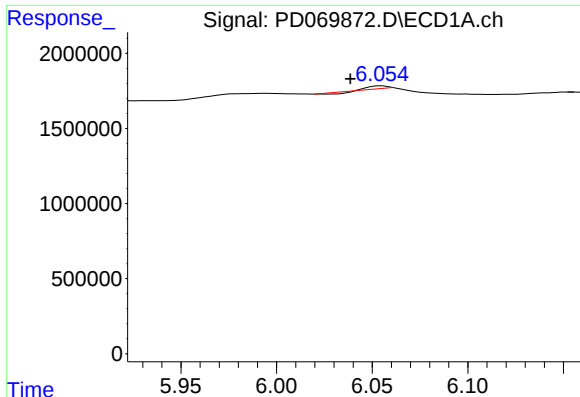
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.702 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

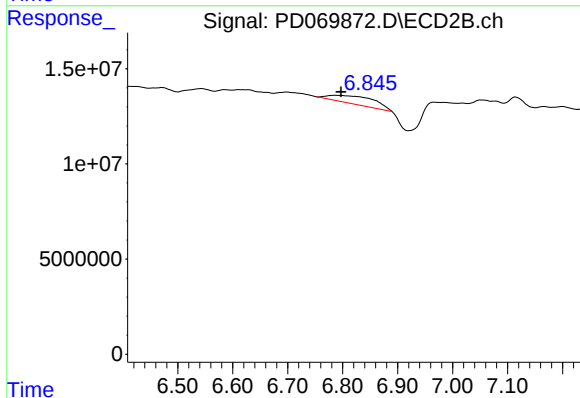
R.T.: 6.613 min
Delta R.T.: 0.009 min
Response: 3831668
Conc: 42.63 ng/ml



#23 Toxaphene-2

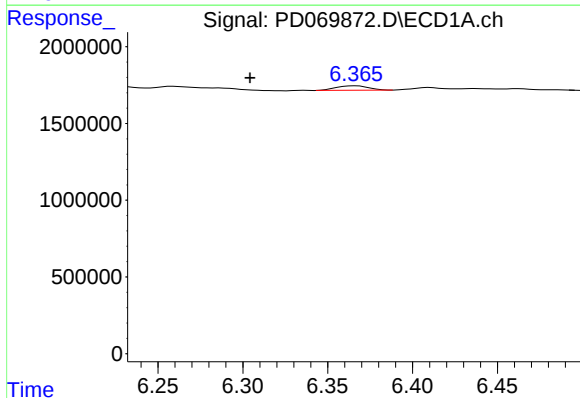
R.T.: 6.055 min
Delta R.T.: 0.016 min
Response: 95952
Conc: 11.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



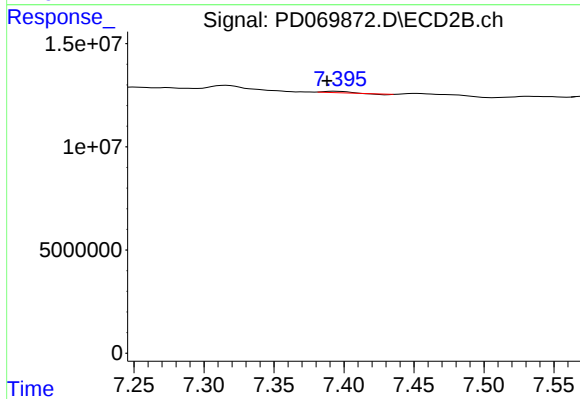
#23 Toxaphene-2

R.T.: 6.787 min
Delta R.T.: -0.010 min
Response: 23321981
Conc: 231.49 ng/ml



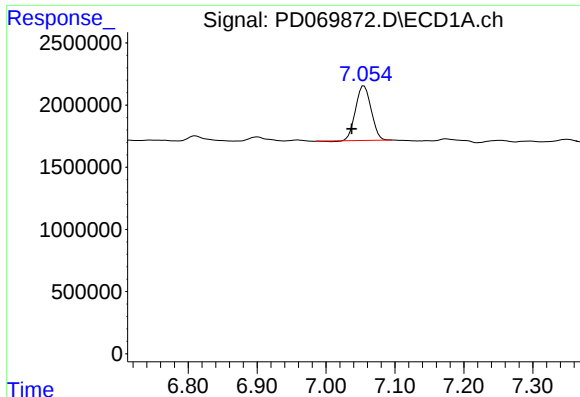
#24 Toxaphene-3

R.T.: 6.367 min
Delta R.T.: 0.062 min
Response: 385772
Conc: 44.34 ng/ml



#24 Toxaphene-3

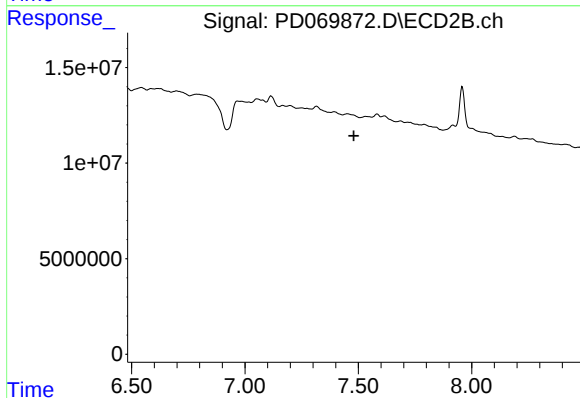
R.T.: 7.394 min
Delta R.T.: 0.006 min
Response: 446256
Conc: 1.72 ng/ml



#25 Toxaphene-4

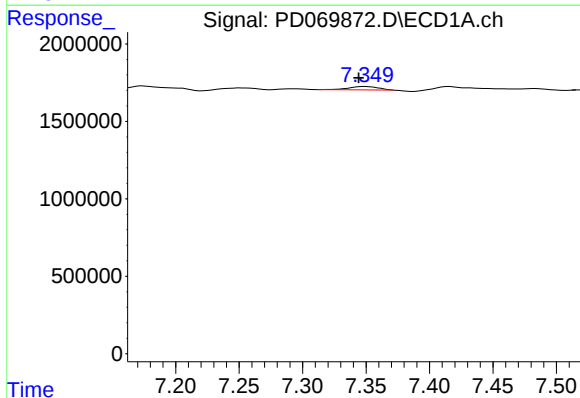
R.T.: 7.055 min
Delta R.T.: 0.018 min
Response: 6892626
Conc: 191.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



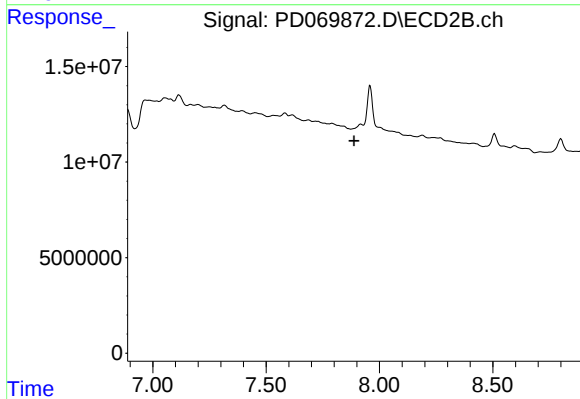
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.480 min
Response: 0
Conc: N.D.



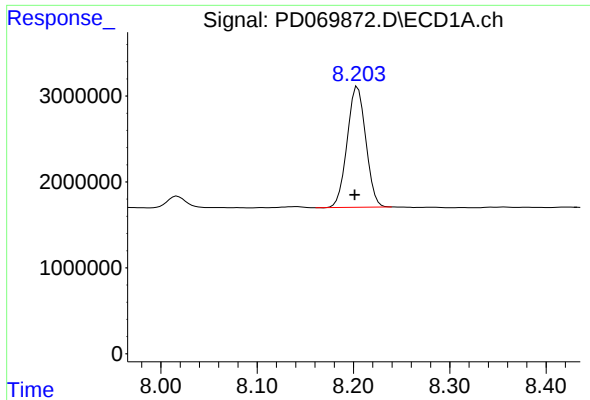
#26 Toxaphene-5

R.T.: 7.350 min
Delta R.T.: 0.006 min
Response: 357468
Conc: 21.04 ng/ml



#26 Toxaphene-5

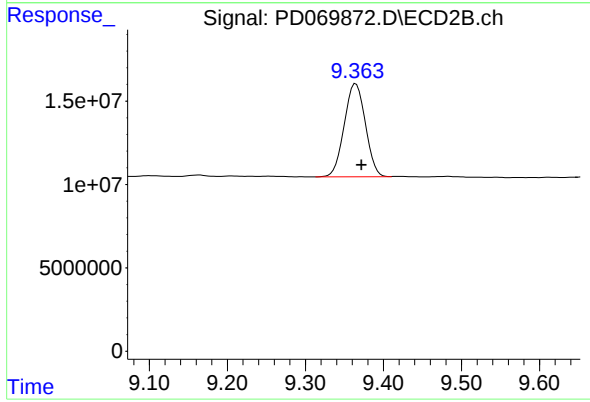
R.T.: 0.000 min
Exp R.T. : 7.888 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: 0.003 min
Response: 18830653
Conc: 15.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: -0.007 min
Response: 105405255
Conc: 14.43 ng/ml