

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051422\
 Data File : PD069606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2022 13:16
 Operator : AR\AJ
 Sample : N2678-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 01:08:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon May 09 06:44:15 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

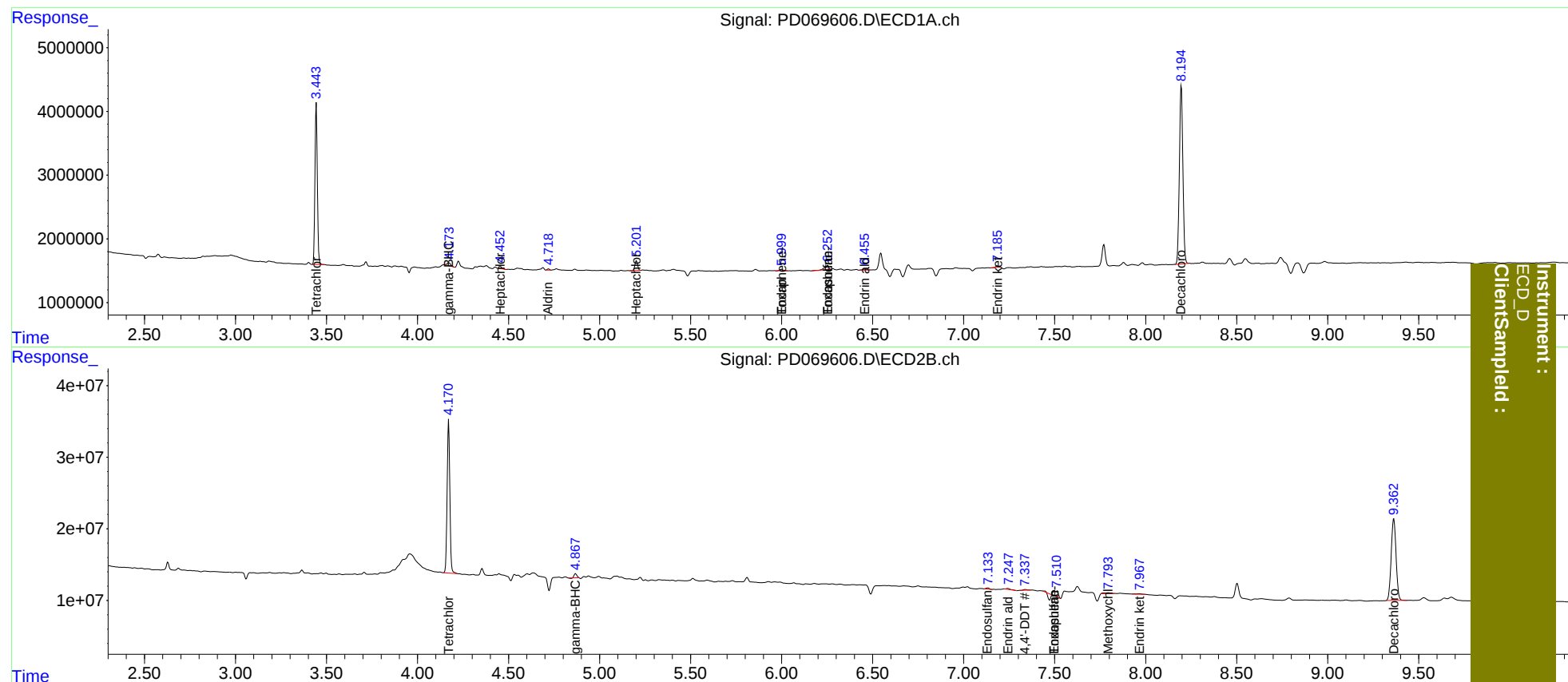
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.171	22947108	219.7E6	19.010	17.757
27)	SA Decachlor...	8.196	9.363	37701896	212.3E6	31.062	30.054
Target Compounds							
3)	MA gamma-BHC...	4.172	4.868	669122	5805883	0.399	0.363
4)	MA Heptachlor	4.454	5.400	427946	1038589	0.264	<MDL #
5)	MB Aldrin	4.720	5.694	160156	-2556	0.108	N.D. #
6)	B beta-BHC	4.427	0.000	56392	0	<MDL	N.D. #
8)	B Heptachlo...	5.203f	6.067	1587322	1030238	1.142	<MDL #
10)	B trans-Chl...	5.407	6.322	48563	395791	<MDL	<MDL #
11)	B cis-Chlor...	5.407f	6.389	48563	1055918	<MDL	<MDL #
14)	MA Endrin	6.001	0.000	277409	0	0.213	N.D. #
15)	B Endosulfa...	6.253	7.132	1006174	2080250	0.861	0.222 #
16)	A 4,4'-DDD	0.000	7.021	0	441603	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.339	0	1268433	N.D.	0.135
18)	B Endrin al...	6.457	7.243	210981	2279448	0.204	0.283 #
19)	B Endosulfa...	0.000	7.500	0	5479539	N.D.	0.599
20)	A Methoxychlor	0.000	7.795	0	3394021	N.D.	0.799
21)	B Endrin ke...	7.186f	7.966	241110	1343601	0.177	0.144
23)	Toxaphene-2	6.001f	0.000	277409	0	33.606	N.D. #
24)	Toxaphene-3	6.253f	7.421	1006174	-191038	115.723	N.D. #
25)	Toxaphene-4	0.000	7.500	0	5479539	N.D.	27.856

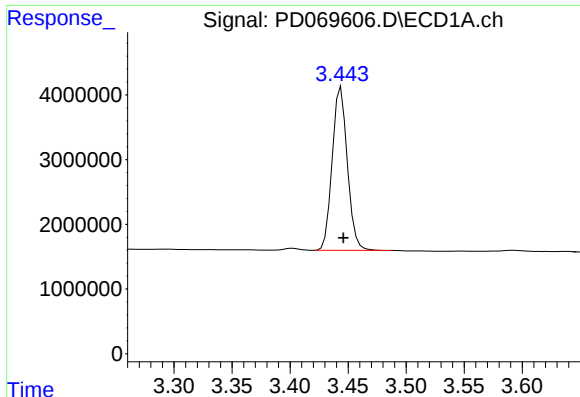
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Sample : N2678-04
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ALS Vial : 13 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Mon May 09 06:44:15 2022
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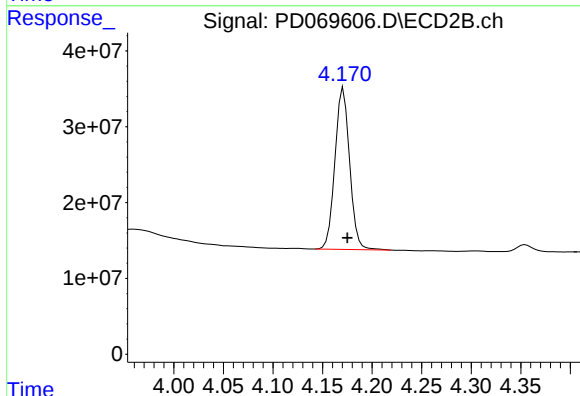




#1 Tetrachloro-m-xylene

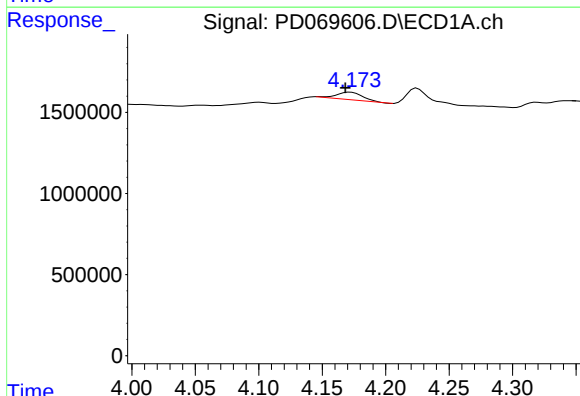
R.T.: 3.444 min
Delta R.T.: -0.002 min
Response: 22947108
Conc: 19.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



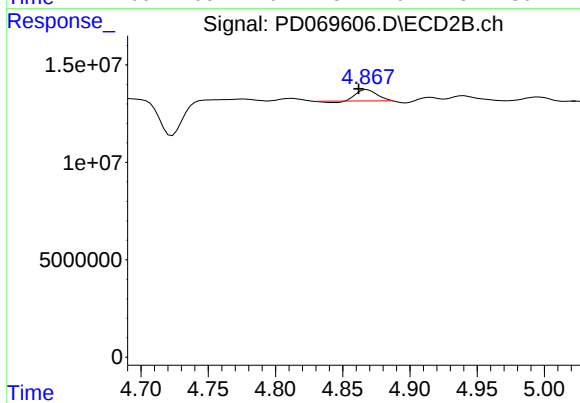
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.004 min
Response: 219676358
Conc: 17.76 ng/ml



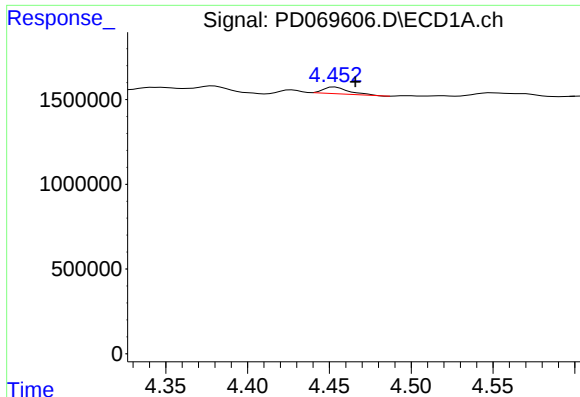
#3 gamma-BHC (Lindane)

R.T.: 4.172 min
Delta R.T.: 0.004 min
Response: 669122
Conc: 0.40 ng/ml



#3 gamma-BHC (Lindane)

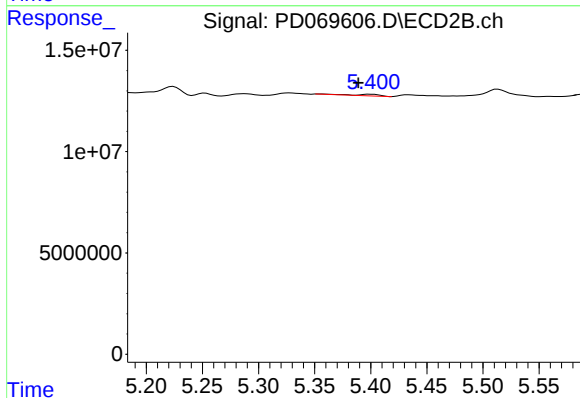
R.T.: 4.868 min
Delta R.T.: 0.007 min
Response: 5805883
Conc: 0.36 ng/ml



#4 Heptachlor

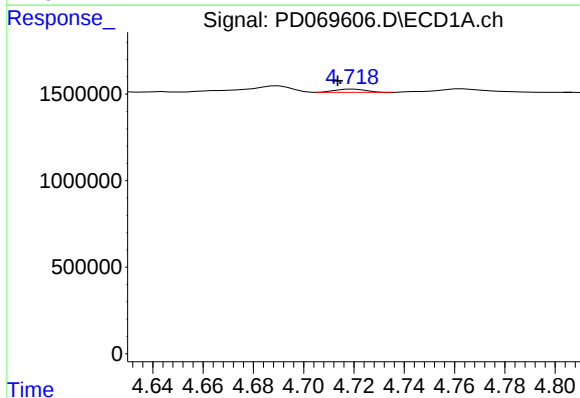
R.T.: 4.454 min
Delta R.T.: -0.012 min
Response: 427946
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



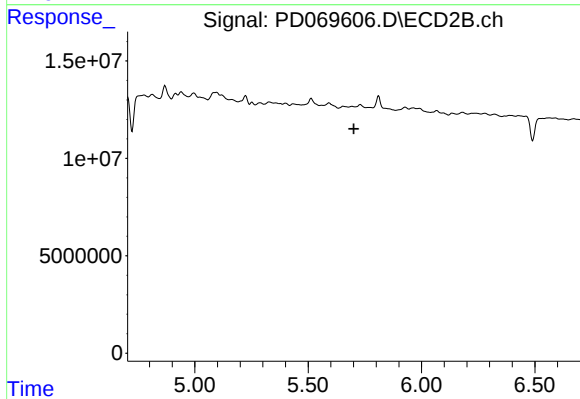
#4 Heptachlor

R.T.: 5.400 min
Delta R.T.: 0.011 min
Response: 1038589
Conc: N.D.



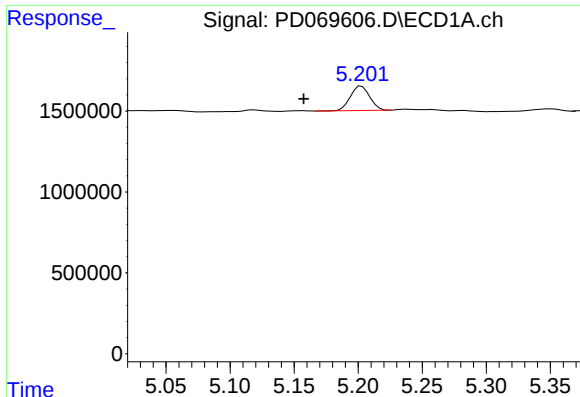
#5 Aldrin

R.T.: 4.720 min
Delta R.T.: 0.006 min
Response: 160156
Conc: 0.11 ng/ml



#5 Aldrin

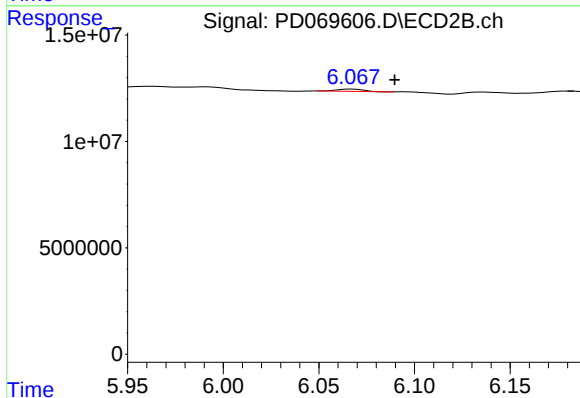
R.T.: 5.694 min
Delta R.T.: -0.007 min
Response: -2556
Conc: N.D.



#8 Heptachlor epoxide

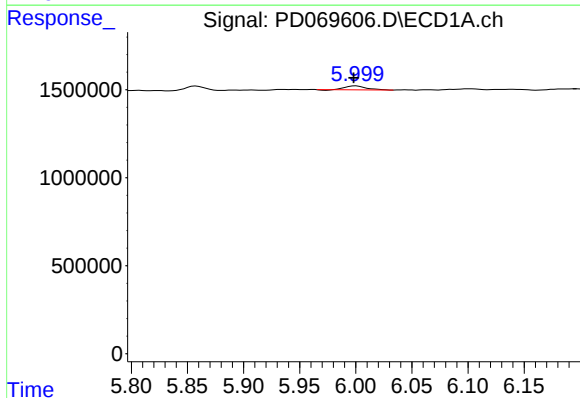
R.T.: 5.203 min
Delta R.T.: 0.045 min
Response: 1587322
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



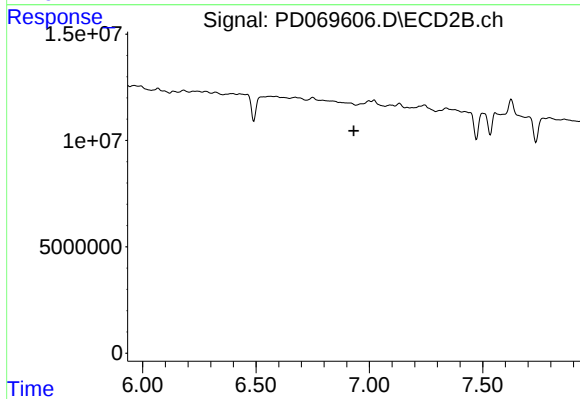
#8 Heptachlor epoxide

R.T.: 6.067 min
Delta R.T.: -0.022 min
Response: 1030238
Conc: N.D.



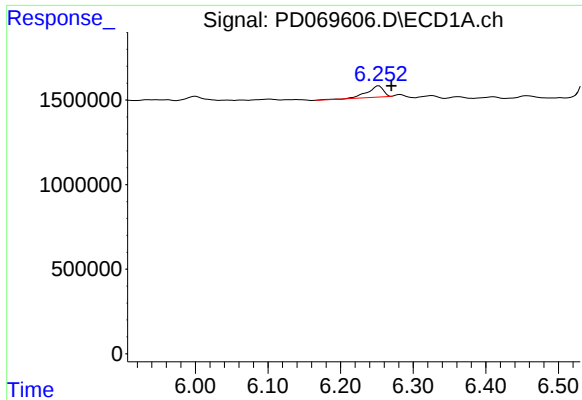
#14 Endrin

R.T.: 6.001 min
Delta R.T.: 0.002 min
Response: 277409
Conc: 0.21 ng/ml



#14 Endrin

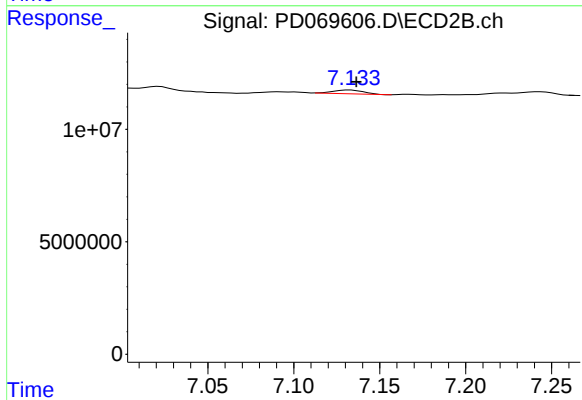
R.T.: 0.000 min
Exp R.T.: 6.931 min
Response: 0
Conc: N.D.



#15 Endosulfan II

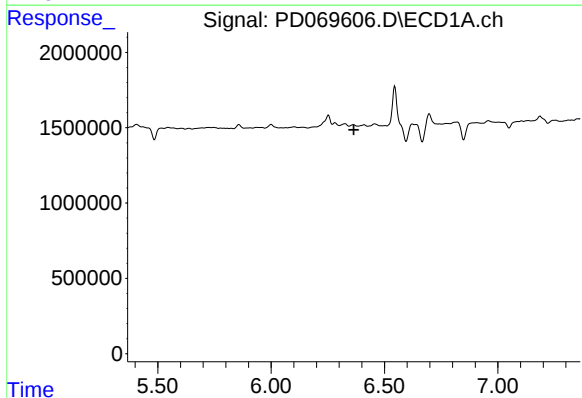
R.T.: 6.253 min
Delta R.T.: -0.017 min
Response: 1006174
Conc: 0.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



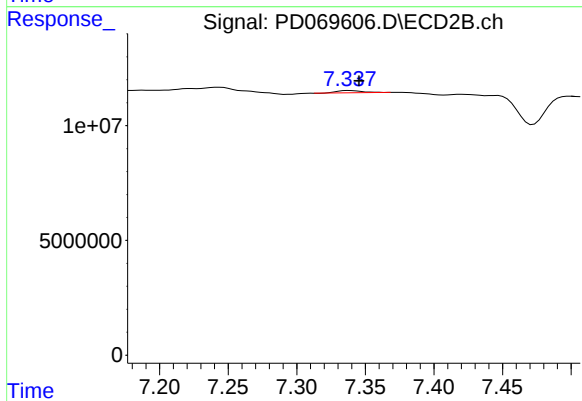
#15 Endosulfan II

R.T.: 7.132 min
Delta R.T.: -0.004 min
Response: 2080250
Conc: 0.22 ng/ml



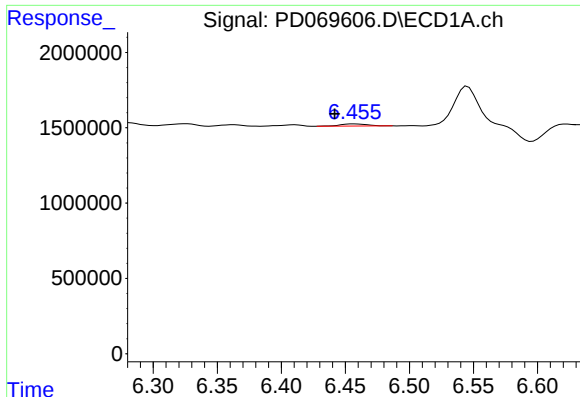
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.365 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

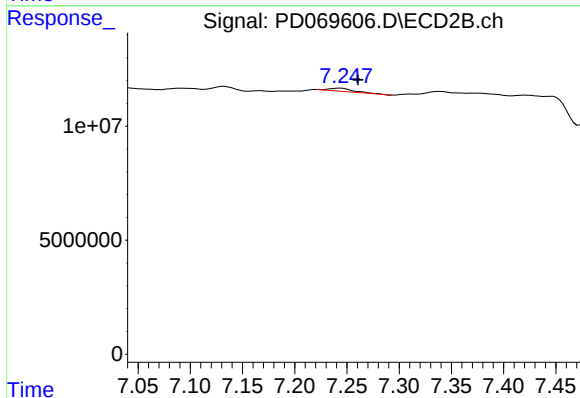
R.T.: 7.339 min
Delta R.T.: -0.007 min
Response: 1268433
Conc: 0.14 ng/ml



#18 Endrin aldehyde

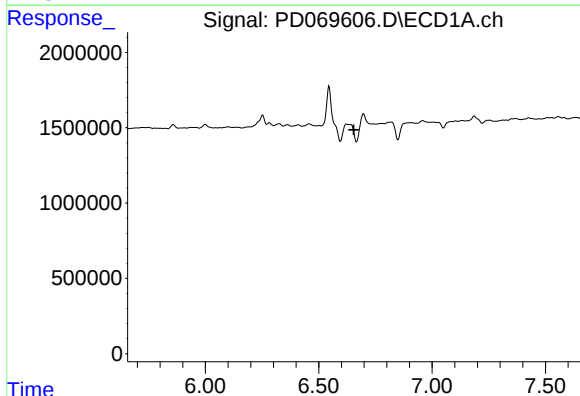
R.T.: 6.457 min
Delta R.T.: 0.015 min
Response: 210981
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



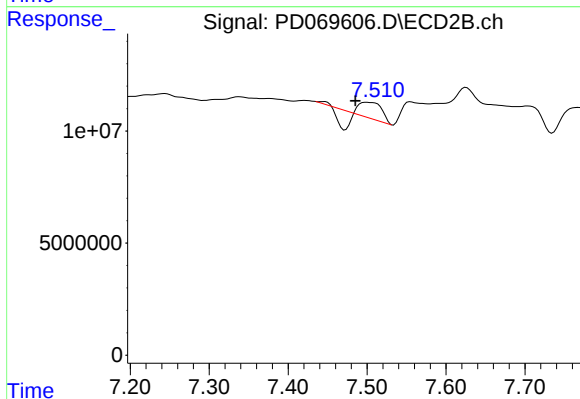
#18 Endrin aldehyde

R.T.: 7.243 min
Delta R.T.: -0.017 min
Response: 2279448
Conc: 0.28 ng/ml



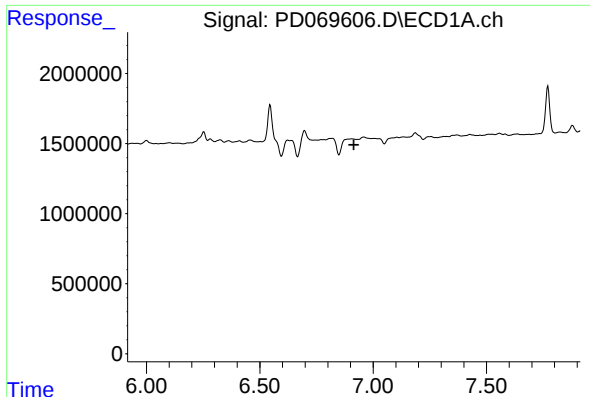
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.654 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

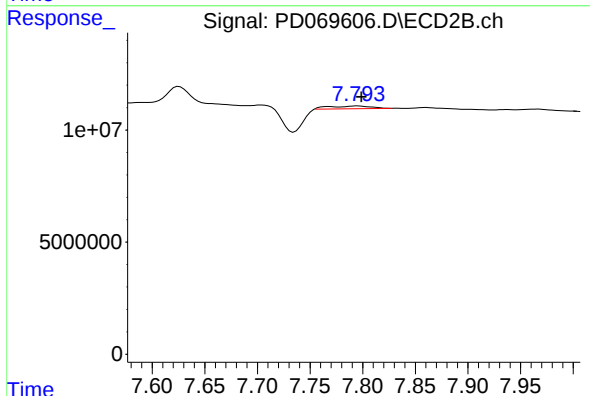
R.T.: 7.500 min
Delta R.T.: 0.015 min
Response: 5479539
Conc: 0.60 ng/ml



#20 Methoxychlor

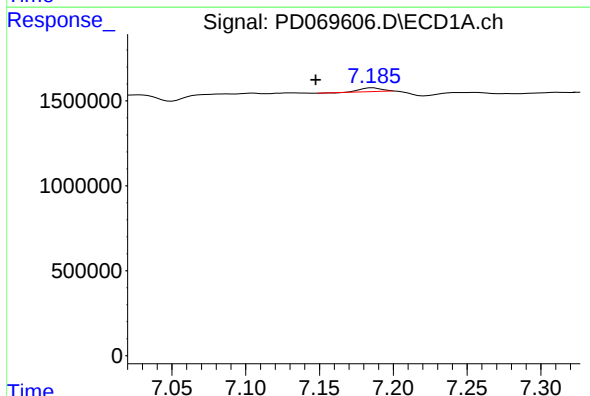
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



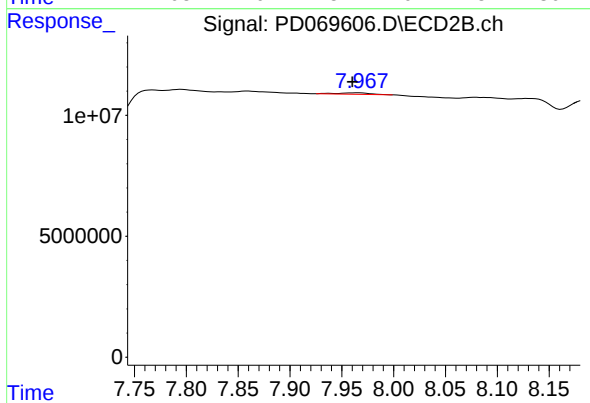
#20 Methoxychlor

R.T.: 7.795 min
Delta R.T.: -0.004 min
Response: 3394021
Conc: 0.80 ng/ml



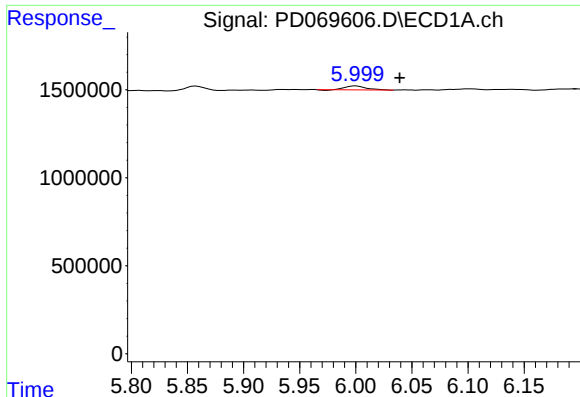
#21 Endrin ketone

R.T.: 7.186 min
Delta R.T.: 0.039 min
Response: 241110
Conc: 0.18 ng/ml



#21 Endrin ketone

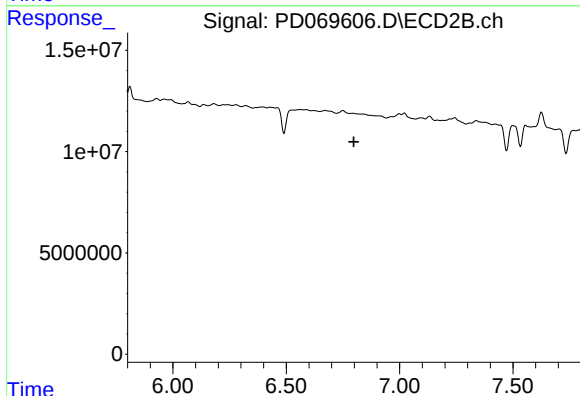
R.T.: 7.966 min
Delta R.T.: 0.006 min
Response: 1343601
Conc: 0.14 ng/ml



#23 Toxaphene-2

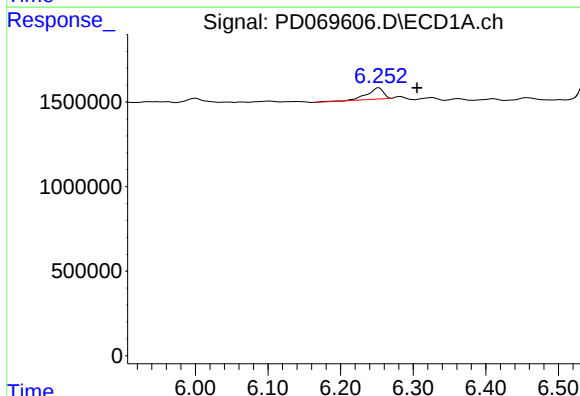
R.T.: 6.001 min
Delta R.T.: -0.039 min
Response: 277409
Conc: 33.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



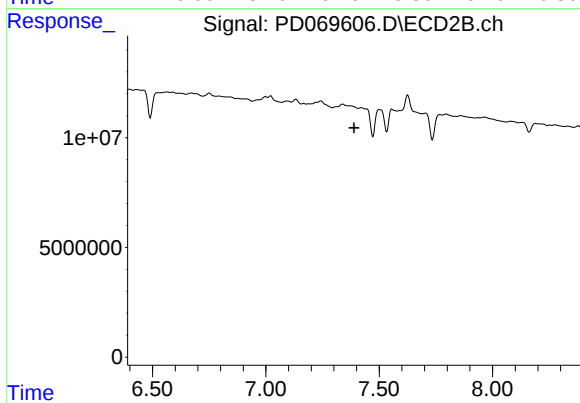
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.



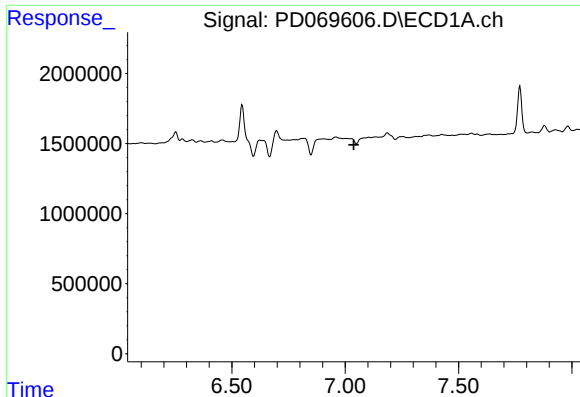
#24 Toxaphene-3

R.T.: 6.253 min
Delta R.T.: -0.052 min
Response: 1006174
Conc: 115.72 ng/ml



#24 Toxaphene-3

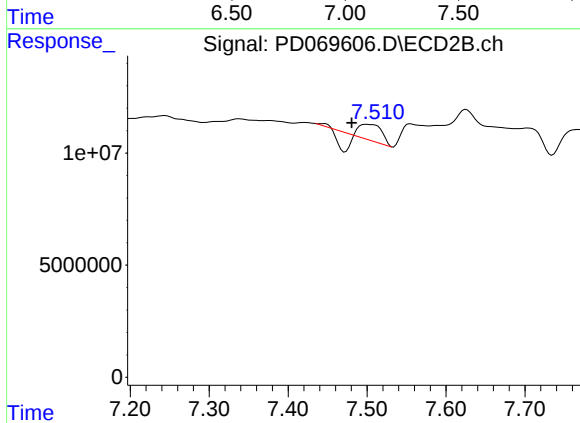
R.T.: 7.421 min
Delta R.T.: 0.032 min
Response: -191038
Conc: N.D.



#25 Toxaphene-4

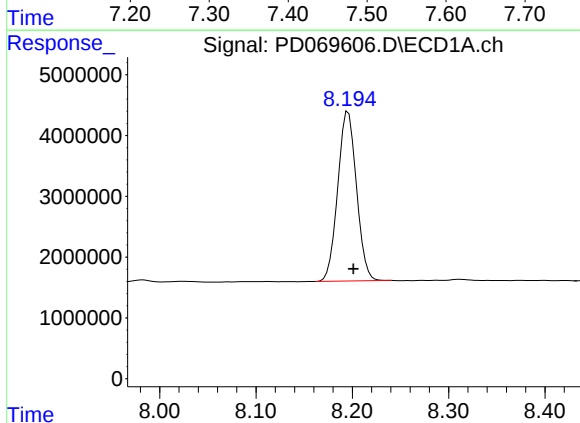
R.T.: 0.000 min
Exp R.T.: 7.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



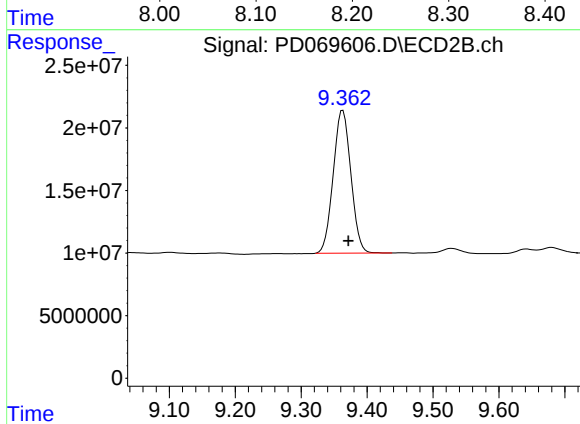
#25 Toxaphene-4

R.T.: 7.500 min
Delta R.T.: 0.020 min
Response: 5479539
Conc: 27.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: -0.005 min
Response: 37701896
Conc: 31.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.363 min
Delta R.T.: -0.009 min
Response: 212255571
Conc: 30.05 ng/ml