Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041722\
Data File : PD069155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2022 19:08
Operator : AR\AJ
Sample : N2388-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 01:54:55 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	19234057	191.6E6	15.181	15.878	
27)	SA Decachlor...	8.201	9.366	34466863	189.1E6	25.919	26.896	
	Target Compounds							
2)	A alpha-BHC	0.000	4.529f	0	59469	N.D.	<MDL	
3)	MA gamma-BHC...	4.172	0.000	1375398	0	0.760	N.D.	#
5)	MB Aldrin	4.717	0.000	2151033	0	1.350	N.D.	#
6)	B beta-BHC	4.381f	5.024	10962544	2974092	14.153	0.443	#
7)	B delta-BHC	0.000	5.227	0	36606134	N.D.	3.118	
8)	B Heptachlo...	0.000	6.156f	0	5011336	N.D.	0.450	
9)	A Endosulfan I	5.444f	0.000	754779	0	0.517	N.D.	#
10)	B trans-Chl...	5.444f	0.000	754779	0	0.503	N.D.	#
11)	B cis-Chlor...	5.444	0.000	754779	0	0.506	N.D.	#
14)	MA Endrin	0.000	6.861f	0	119569	N.D.	<MDL	
15)	B Endosulfa...	6.219f	7.088f	328427	1268697	0.255	0.132	#
16)	A 4,4'-DDD	0.000	7.088f	0	1268697	N.D.	0.135	
18)	B Endrin al...	6.407	0.000	62721	0	<MDL	N.D.	#
19)	B Endosulfa...	0.000	7.545f	0	1655653	N.D.	0.189	
21)	B Endrin ke...	0.000	7.966	0	585812	N.D.	<MDL	
22)	Toxaphene-1	0.000	6.620	0	73012	N.D.	1.548	
23)	Toxaphene-2	6.219f	6.861f	328427	119569	32.966	1.130	#

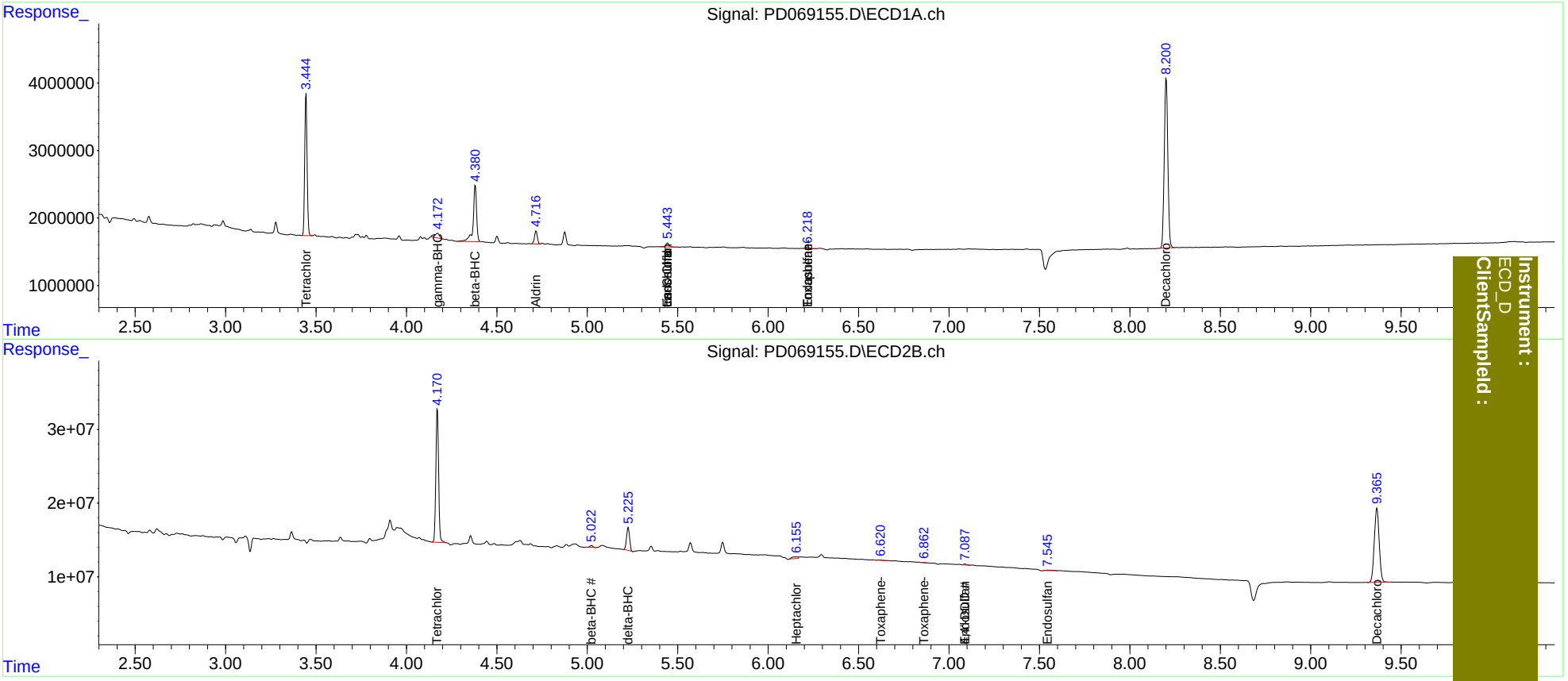
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

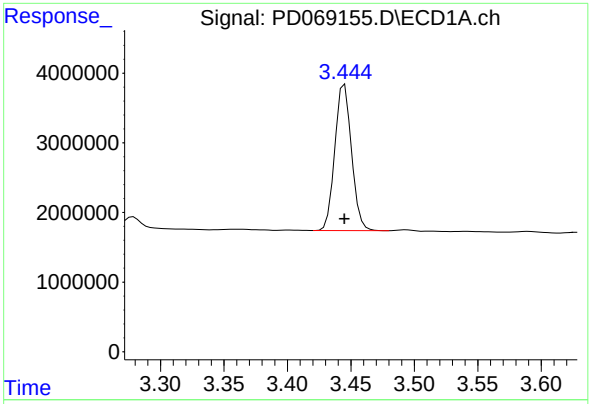
Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041722\
Data File : PD069155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2022 19:08
Operator : AR\AJ
Sample : N2388-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 01:54:55 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

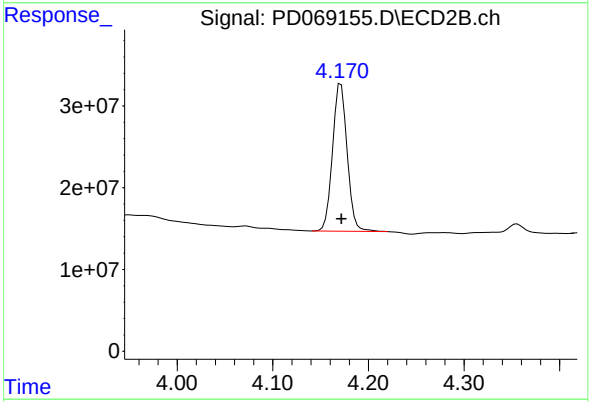




#1 Tetrachloro-m-xylene

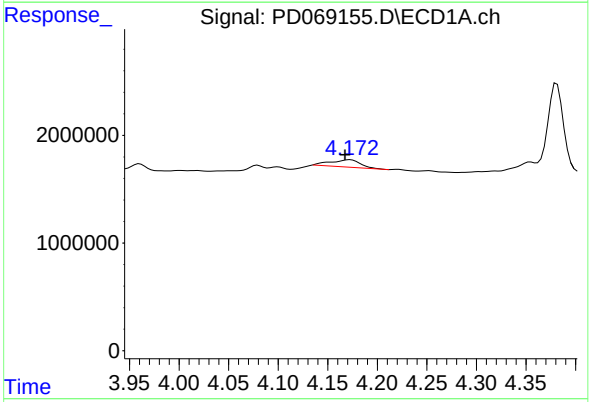
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 19234057
Conc: 15.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



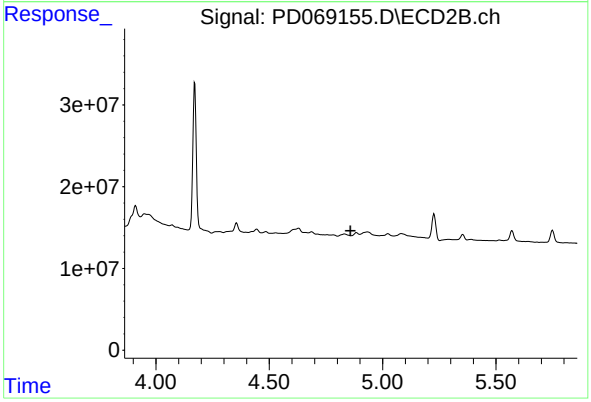
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 191641037
Conc: 15.88 ng/ml



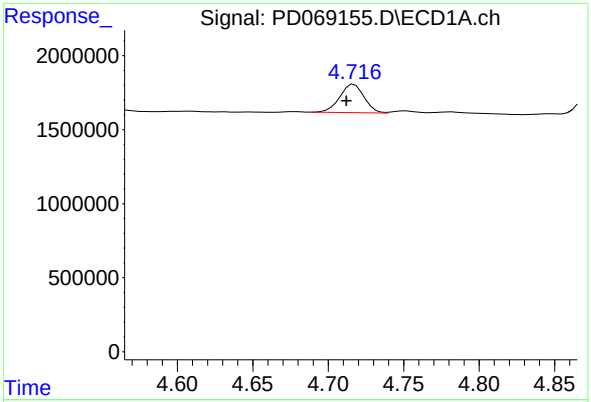
#3 gamma-BHC (Lindane)

R.T.: 4.172 min
Delta R.T.: 0.005 min
Response: 1375398
Conc: 0.76 ng/ml



#3 gamma-BHC (Lindane)

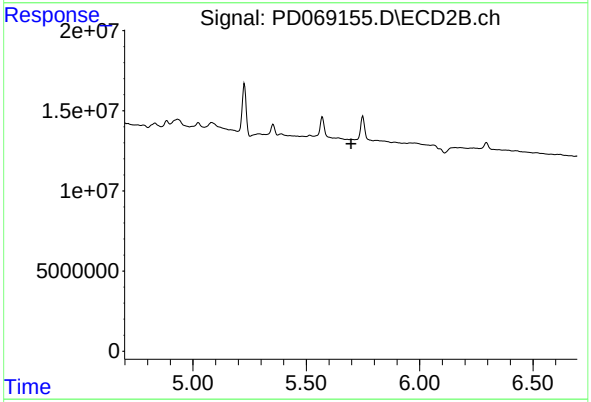
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#5 Aldrin

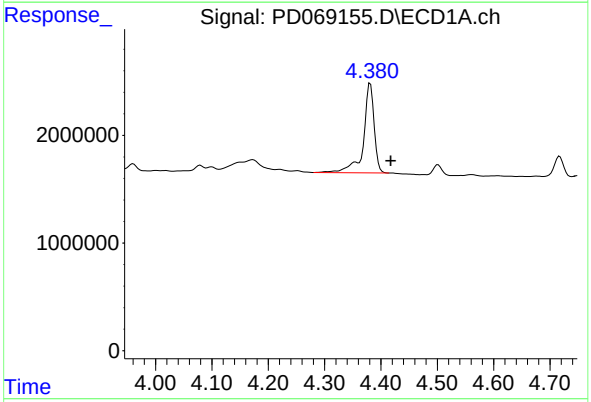
R.T.: 4.717 min
Delta R.T.: 0.005 min
Response: 2151033
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



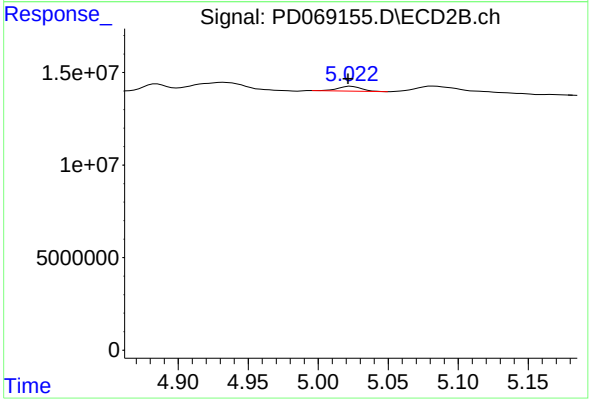
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



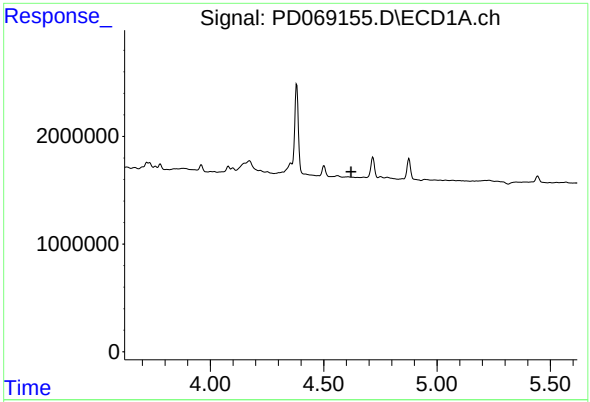
#6 beta-BHC

R.T.: 4.381 min
Delta R.T.: -0.036 min
Response: 10962544
Conc: 14.15 ng/ml



#6 beta-BHC

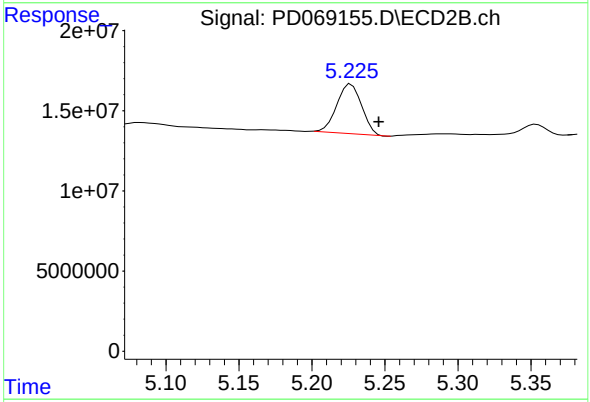
R.T.: 5.024 min
Delta R.T.: 0.002 min
Response: 2974092
Conc: 0.44 ng/ml



#7 delta-BHC

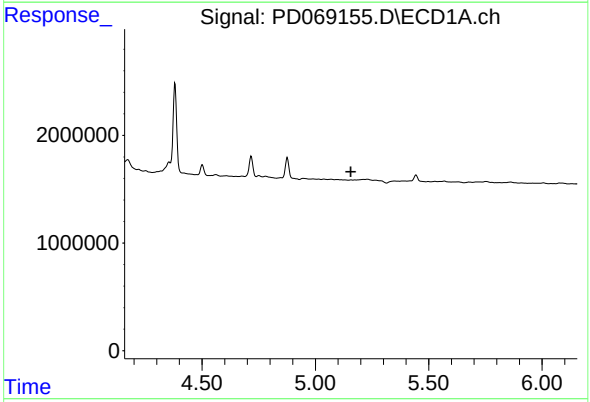
R.T.: 0.000 min
Exp R.T. : 4.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



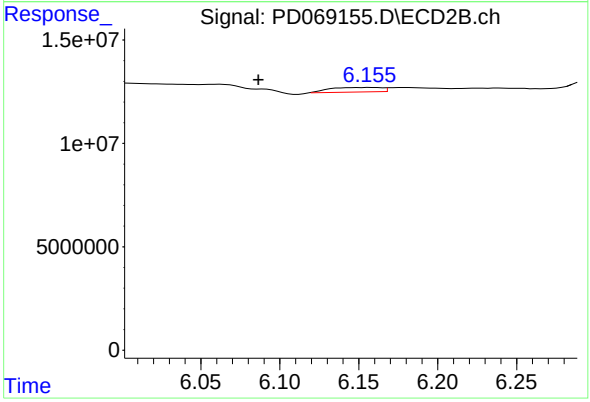
#7 delta-BHC

R.T.: 5.227 min
Delta R.T.: -0.019 min
Response: 36606134
Conc: 3.12 ng/ml



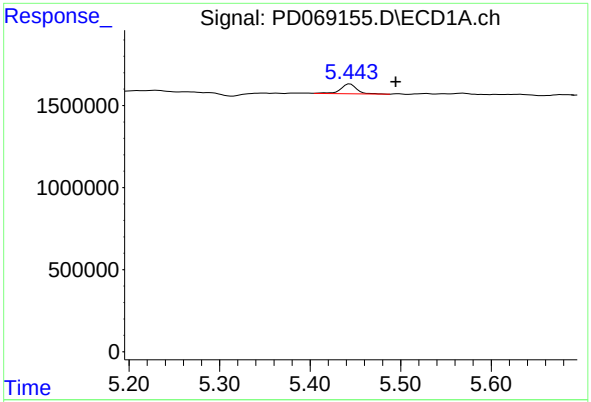
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

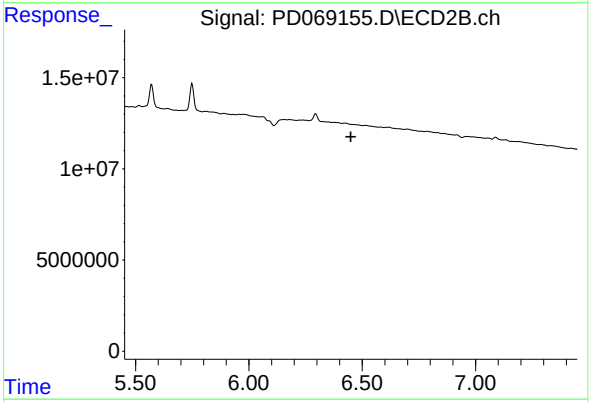
R.T.: 6.156 min
Delta R.T.: 0.070 min
Response: 5011336
Conc: 0.45 ng/ml



#9 Endosulfan I

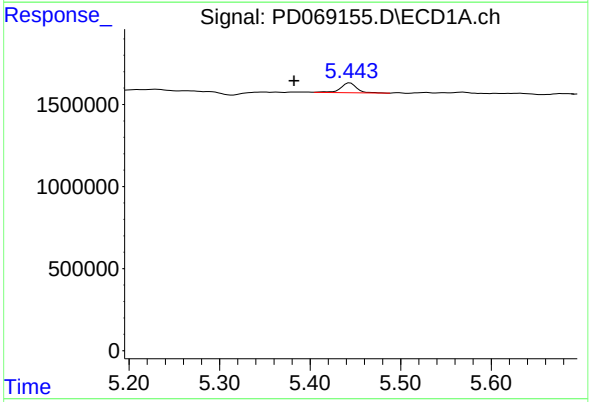
R.T.: 5.444 min
Delta R.T.: -0.051 min
Response: 754779
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



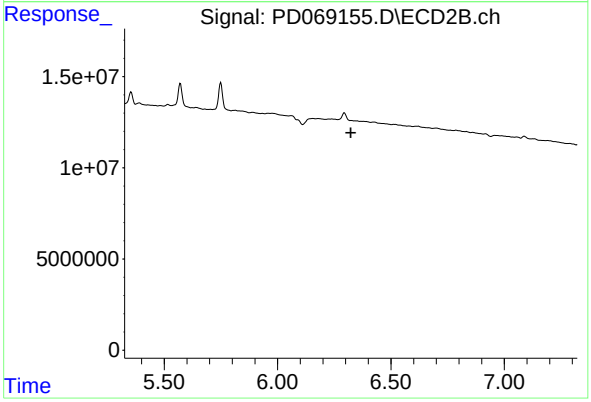
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.



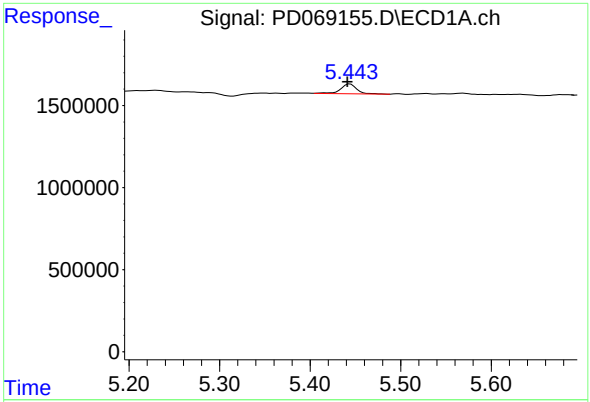
#10 trans-Chlordane

R.T.: 5.444 min
Delta R.T.: 0.062 min
Response: 754779
Conc: 0.50 ng/ml



#10 trans-Chlordane

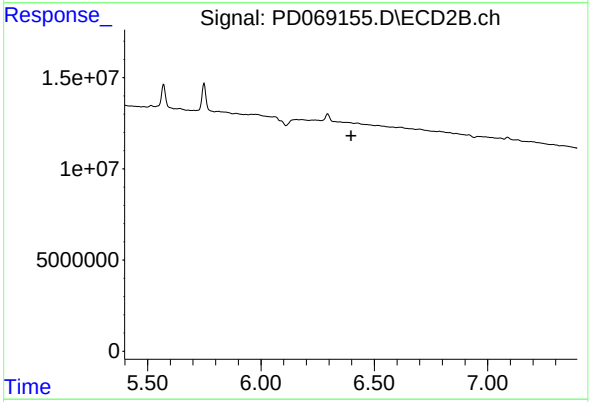
R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

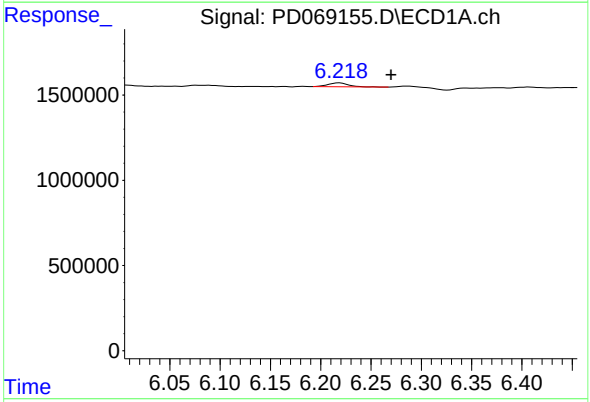
R.T.: 5.444 min
Delta R.T.: 0.003 min
Response: 754779
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



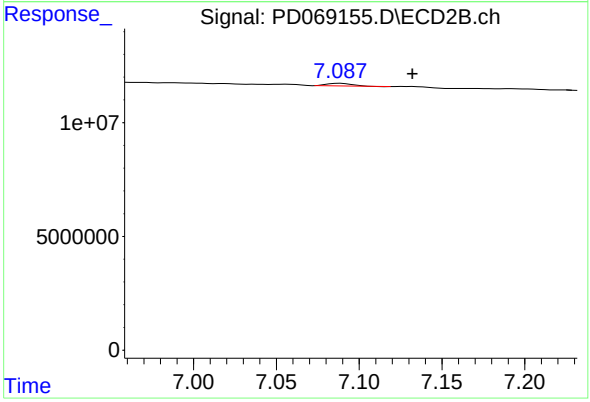
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



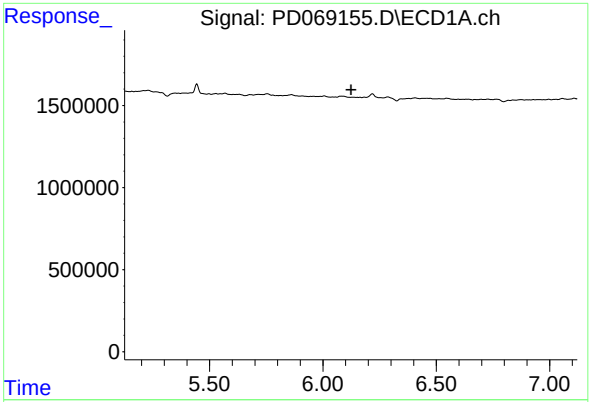
#15 Endosulfan II

R.T.: 6.219 min
Delta R.T.: -0.051 min
Response: 328427
Conc: 0.25 ng/ml



#15 Endosulfan II

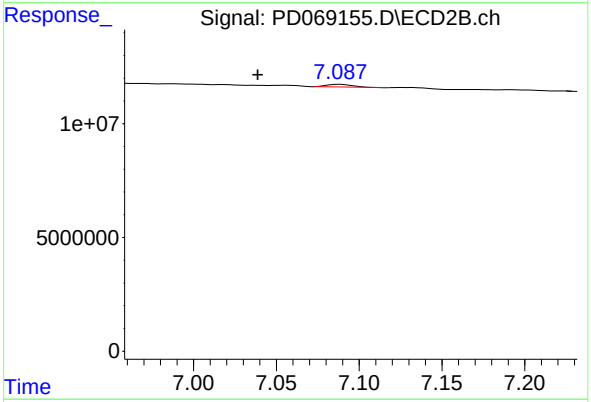
R.T.: 7.088 min
Delta R.T.: -0.044 min
Response: 1268697
Conc: 0.13 ng/ml



#16 4,4'-DDD

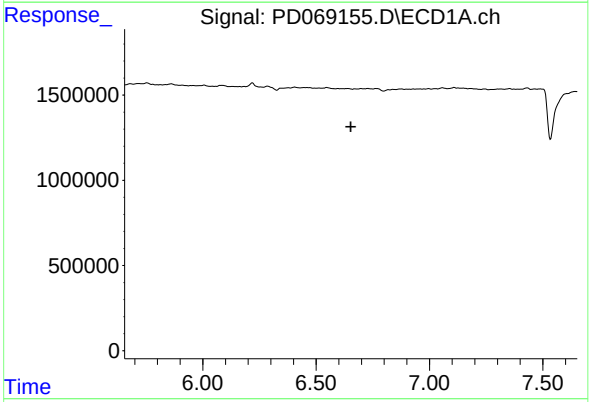
R.T.: 0.000 min
Exp R.T. : 6.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



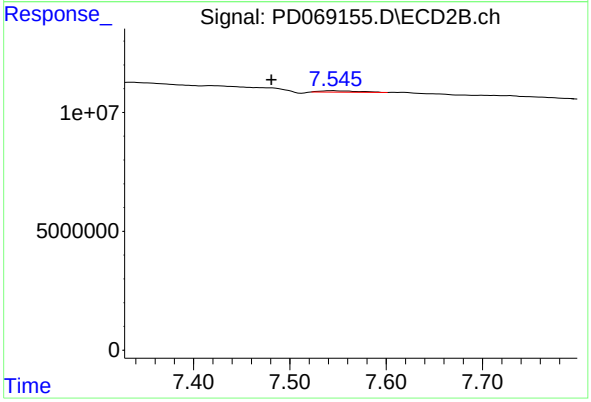
#16 4,4'-DDD

R.T.: 7.088 min
Delta R.T.: 0.049 min
Response: 1268697
Conc: 0.14 ng/ml



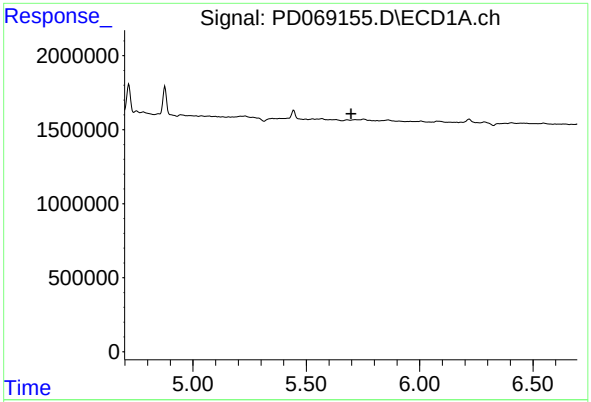
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

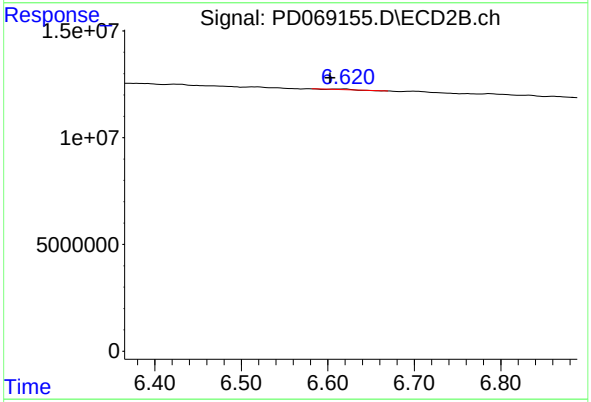
R.T.: 7.545 min
Delta R.T.: 0.064 min
Response: 1655653
Conc: 0.19 ng/ml



#22 Toxaphene-1

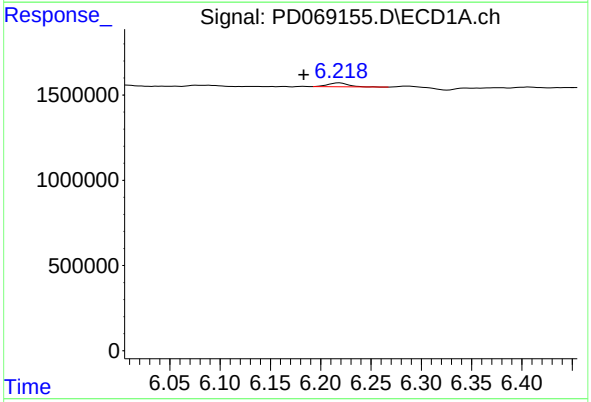
R.T.: 0.000 min
Exp R.T. : 5.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



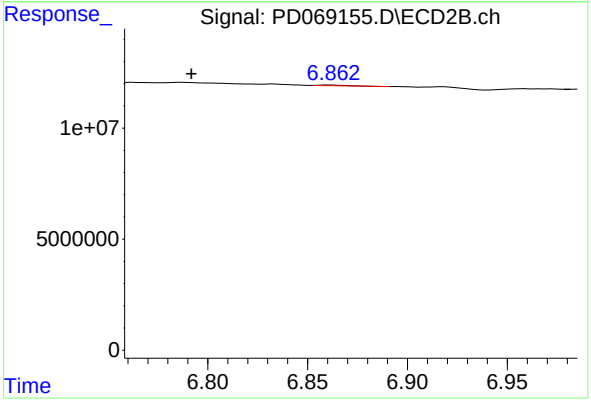
#22 Toxaphene-1

R.T.: 6.620 min
Delta R.T.: 0.018 min
Response: 73012
Conc: 1.55 ng/ml



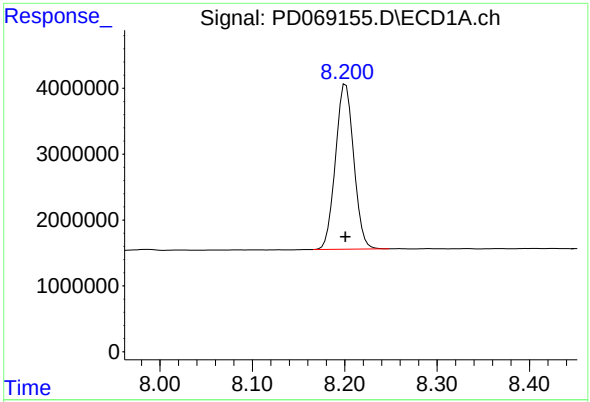
#23 Toxaphene-2

R.T.: 6.219 min
Delta R.T.: 0.036 min
Response: 328427
Conc: 32.97 ng/ml



#23 Toxaphene-2

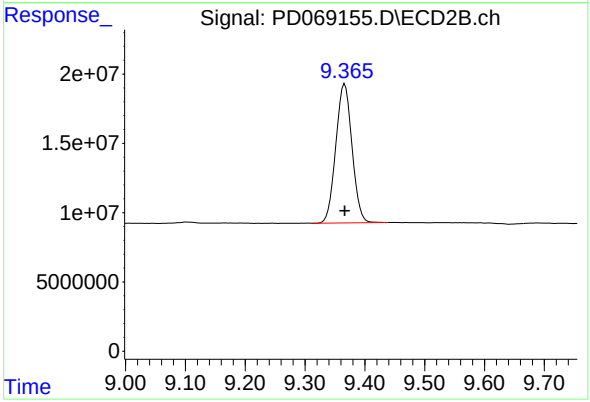
R.T.: 6.861 min
Delta R.T.: 0.069 min
Response: 119569
Conc: 1.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 34466863
Conc: 25.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: 0.000 min
Response: 189134106
Conc: 26.90 ng/ml