

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121018\
 Data File : PD050722.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Dec 2018 21:27
 Operator : AJ\SJ
 Sample : J6309-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 03:51:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 16 02:59:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	3.227	4.044	31022506	539.0E6	21.318	19.568
28)	SA Decachlor...	7.831	9.149	34616410	450.0E6	23.384	22.229
Target Compounds							
2)	A alpha-BHC	3.665	4.503f	1052429	3383083	0.448	0.080 #
3)	MA gamma-BHC...	3.920	4.708	-117616	2163638	N.D.	0.057
5)	MB Aldrin	4.420	0.000	531981	0	0.232	N.D. #
7)	B delta-BHC	4.420f	0.000	531981	0	0.244	N.D. #
8)	B Heptachlo...	0.000	5.947	0	12030591	N.D.	0.378 #
9)	A Endosulfan I	0.000	6.251f	0	1209934	N.D.	0.043 #
10)	B gamma-Chl...	0.000	6.161	0	15402453	N.D.	0.486 #
11)	B alpha-Chl...	0.000	6.251	0	1209934	N.D.	0.040 #
14)	MA Endrin	0.000	6.769	0	12515451	N.D.	0.519 #
19)	B Endosulfa...	6.238f	0.000	515350	0	0.278	N.D. #
23)	Chlordane-1	4.080	0.000	219068	0	3.252	N.D. #
24)	Chlordane-2	4.564	0.000	245408	0	3.118	N.D. #
25)	Chlordane-3	0.000	6.161	0	15402453	N.D.	3.823 #
26)	Chlordane-4	0.000	6.251	0	1209934	N.D.	0.264 #

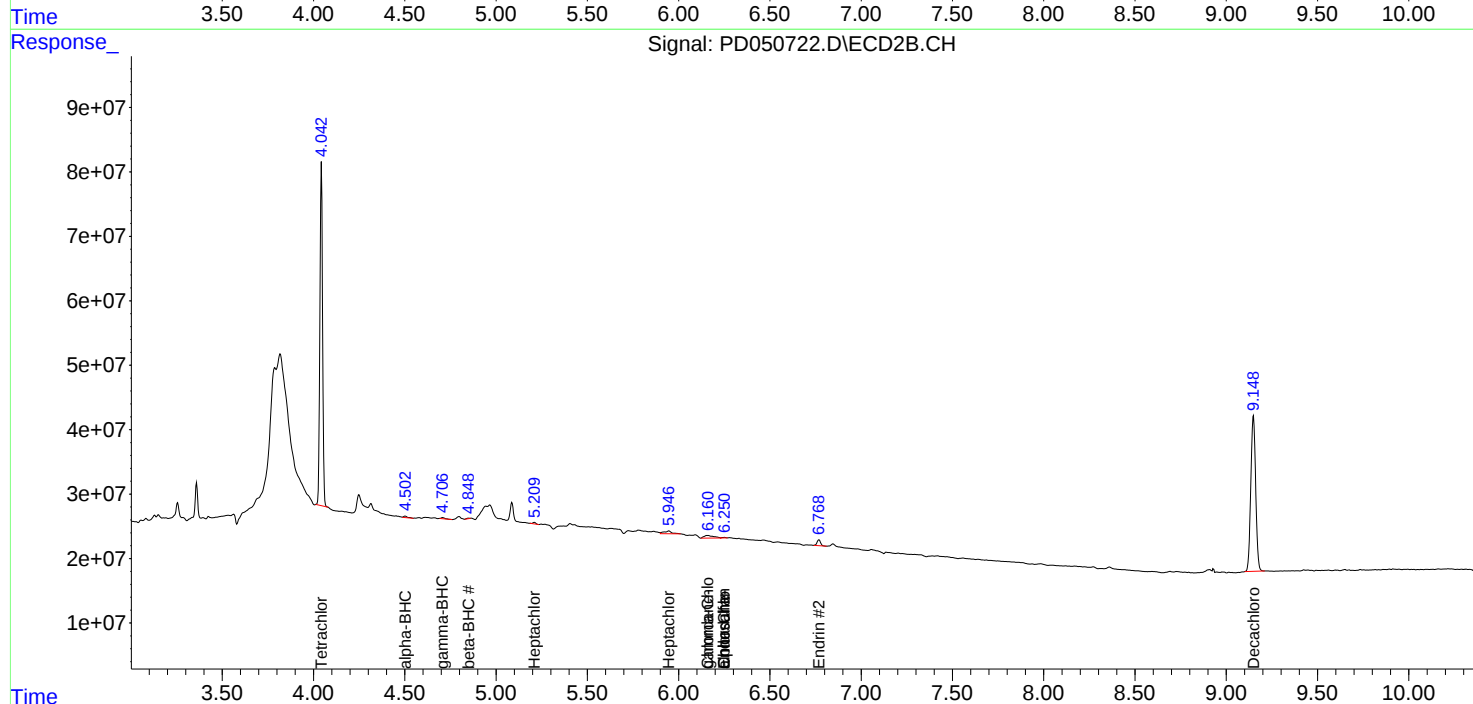
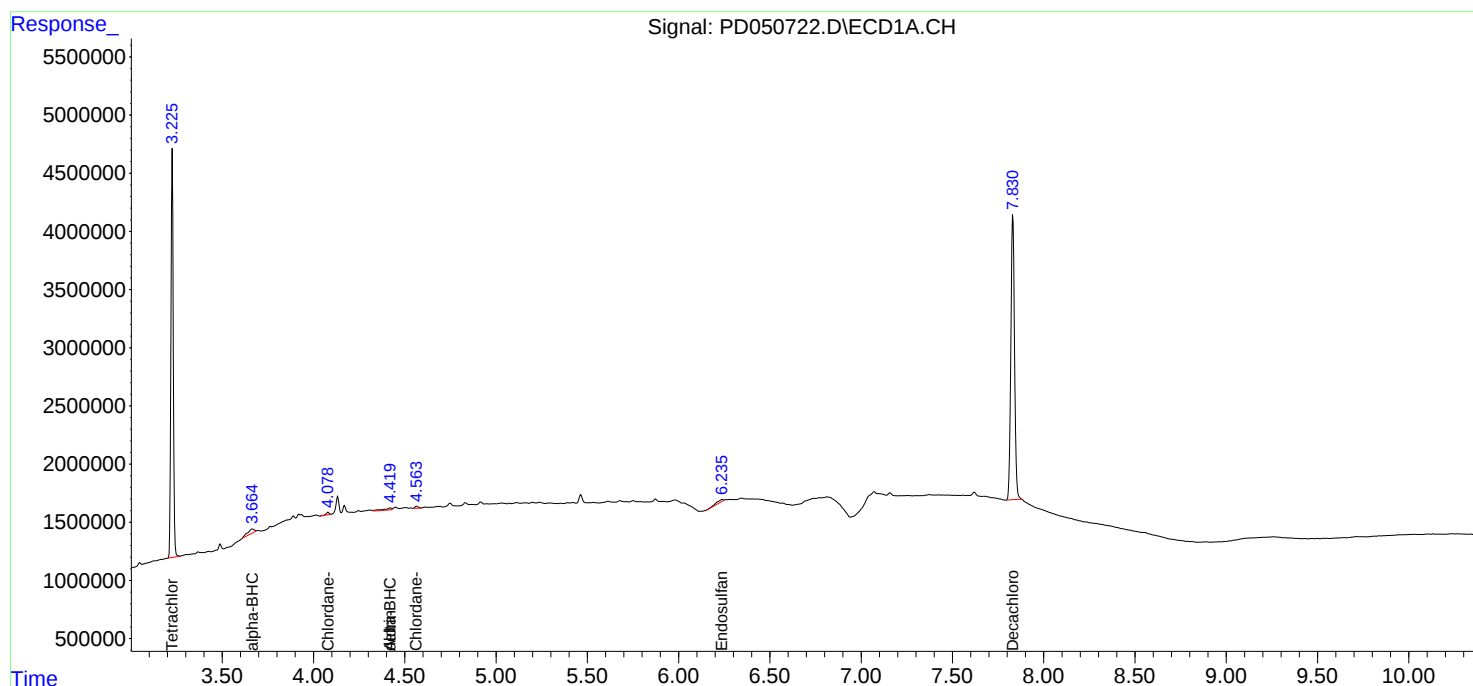
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

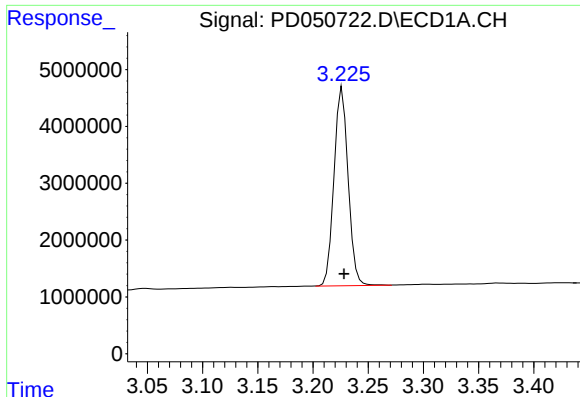
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121018\
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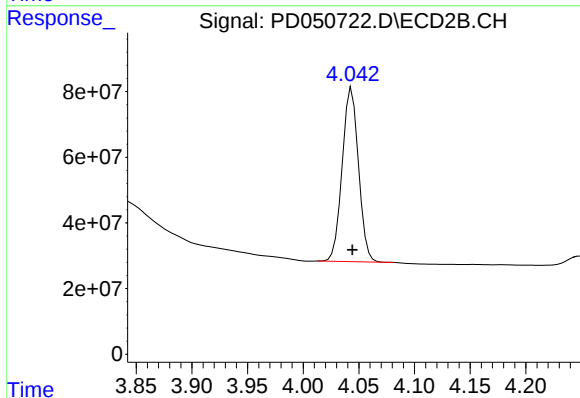




#1 Tetrachloro-m-xylene

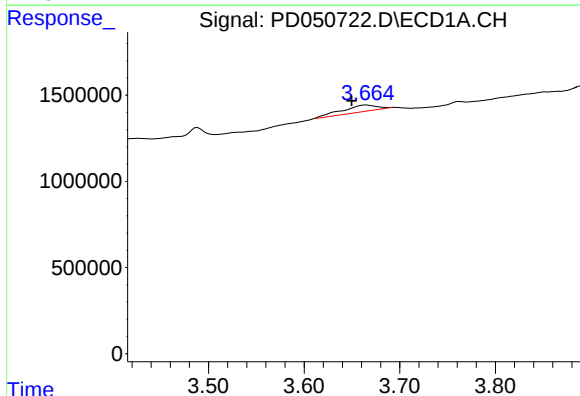
R.T.: 3.227 min
Delta R.T.: -0.001 min
Response: 31022506
Conc: 21.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



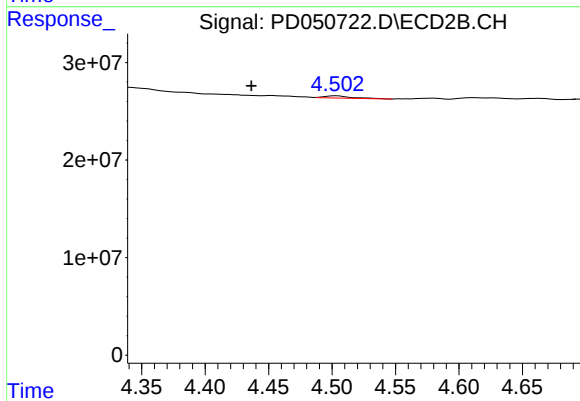
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 538966189
Conc: 19.57 ng/ml



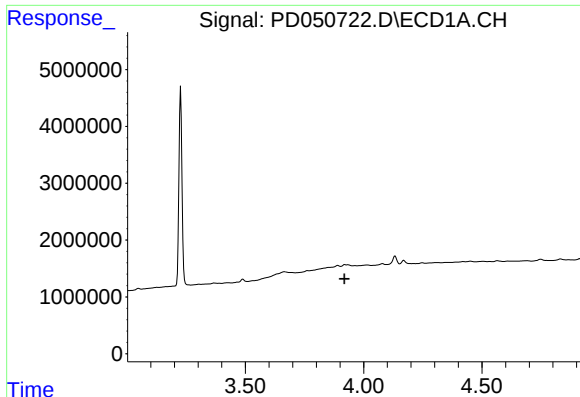
#2 alpha-BHC

R.T.: 3.665 min
Delta R.T.: 0.016 min
Response: 1052429
Conc: 0.45 ng/ml



#2 alpha-BHC

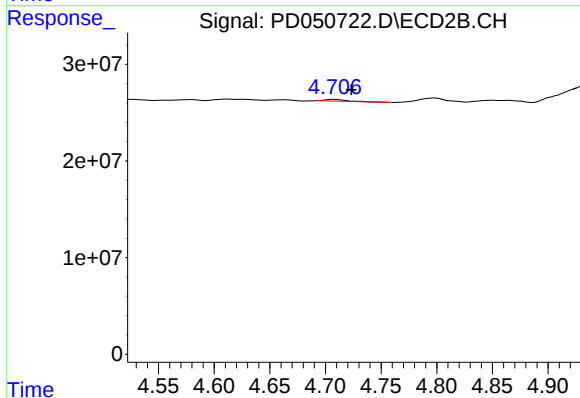
R.T.: 4.503 min
Delta R.T.: 0.067 min
Response: 3383083
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

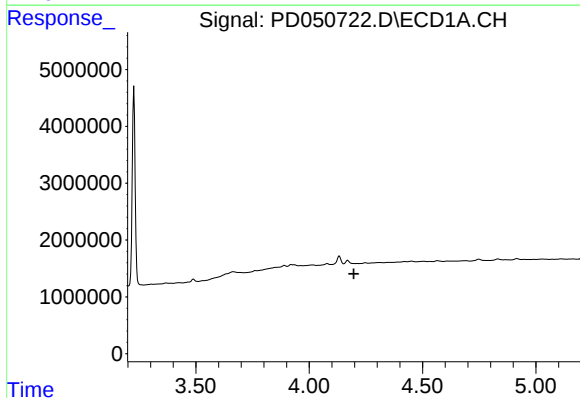
R.T.: 3.920 min
Delta R.T.: 0.002 min
Response: -117616
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



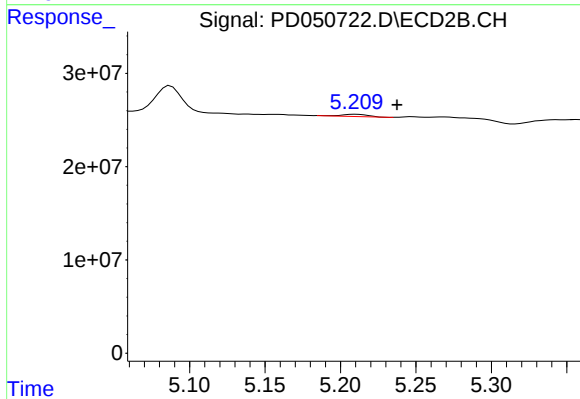
#3 gamma-BHC (Lindane)

R.T.: 4.708 min
Delta R.T.: -0.016 min
Response: 2163638
Conc: 0.06 ng/ml



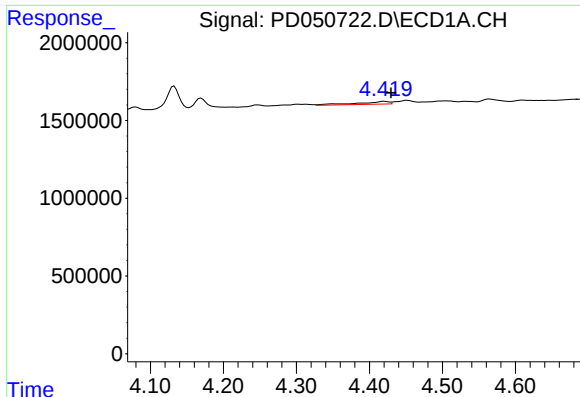
#4 Heptachlor

R.T.: 4.170 min
Delta R.T.: -0.027 min
Response: -576715
Conc: N.D.



#4 Heptachlor

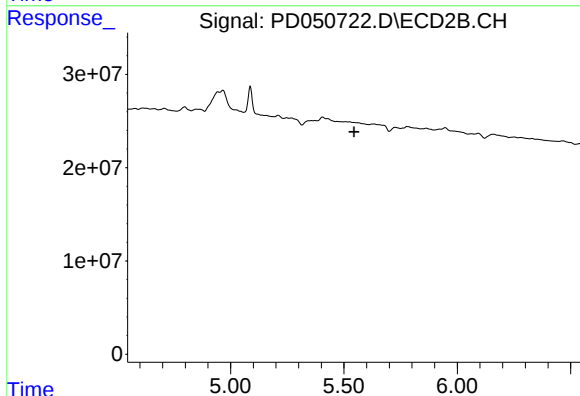
R.T.: 5.210 min
Delta R.T.: -0.027 min
Response: 2836053
Conc: 0.07 ng/ml



#5 Aldrin

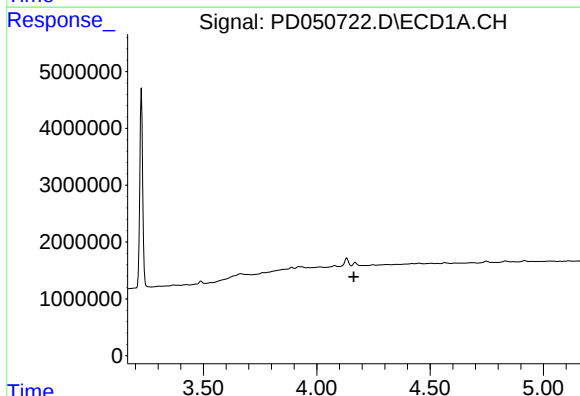
R.T.: 4.420 min
Delta R.T.: -0.009 min
Response: 531981
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



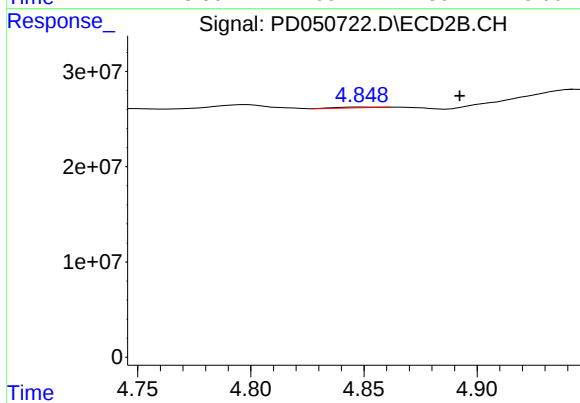
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



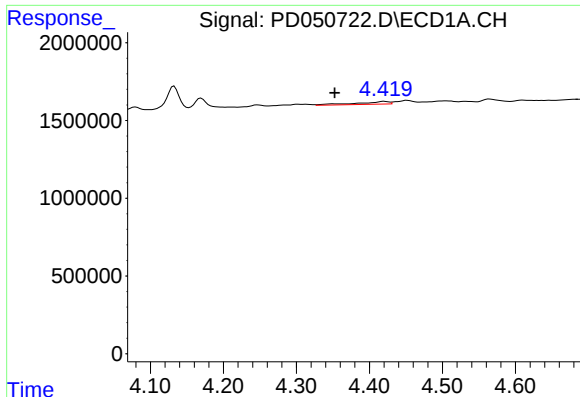
#6 beta-BHC

R.T.: 4.170 min
Delta R.T.: 0.006 min
Response: -576715
Conc: N.D.



#6 beta-BHC

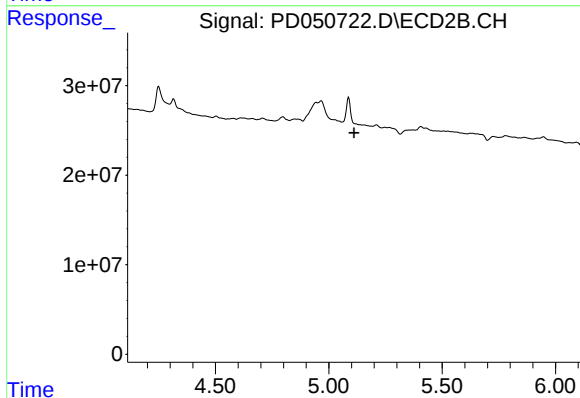
R.T.: 4.849 min
Delta R.T.: -0.043 min
Response: 1032416
Conc: 0.06 ng/ml



#7 delta-BHC

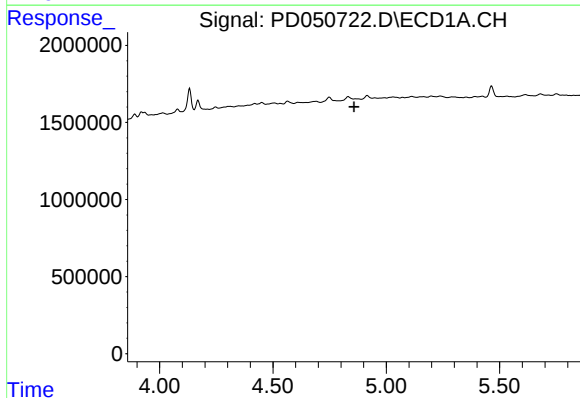
R.T.: 4.420 min
Delta R.T.: 0.068 min
Response: 531981
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



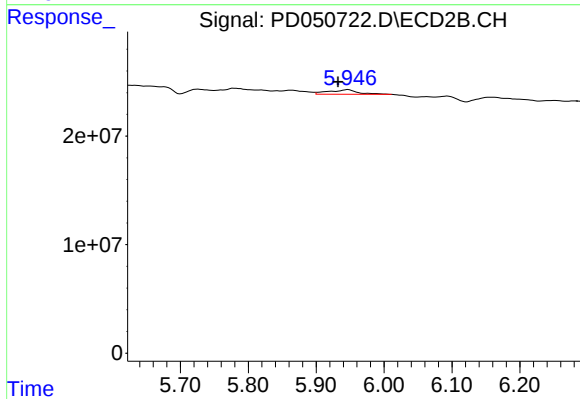
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



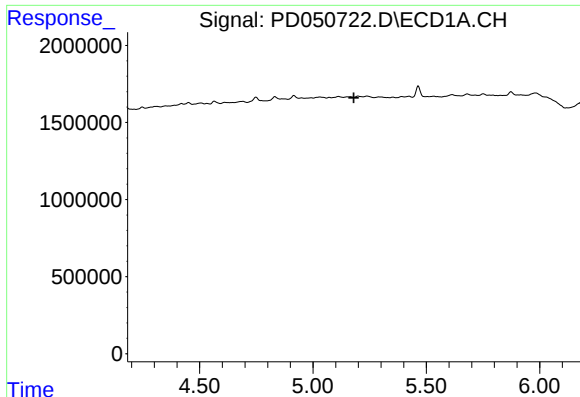
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

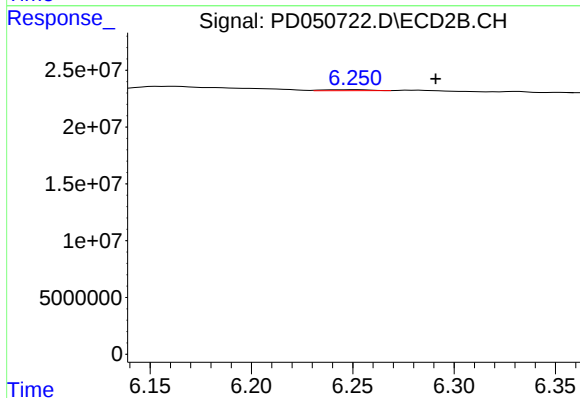
R.T.: 5.947 min
Delta R.T.: 0.015 min
Response: 12030591
Conc: 0.38 ng/ml



#9 Endosulfan I

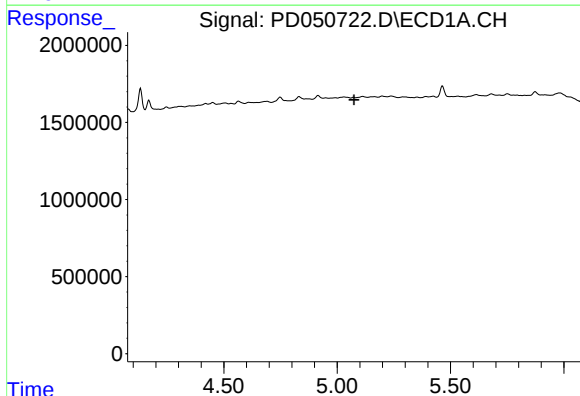
R.T.: 0.000 min
Exp R.T.: 5.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



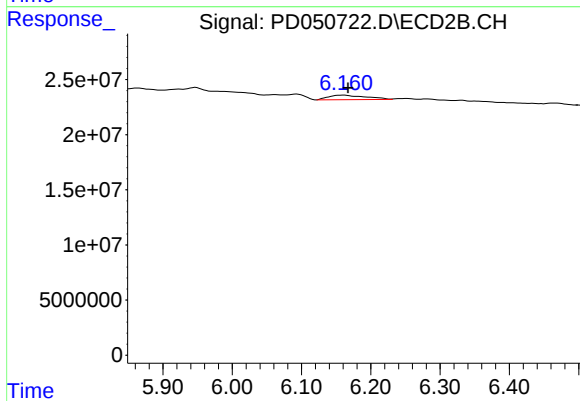
#9 Endosulfan I

R.T.: 6.251 min
Delta R.T.: -0.040 min
Response: 1209934
Conc: 0.04 ng/ml



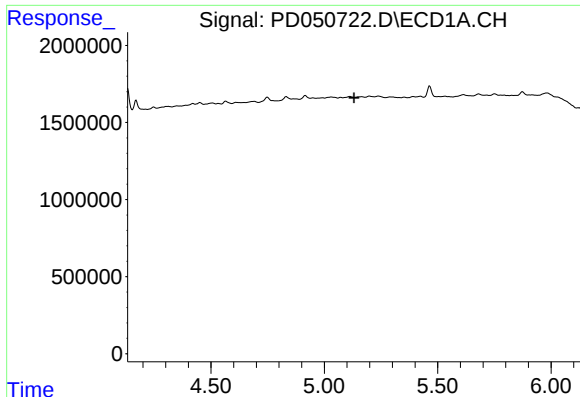
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

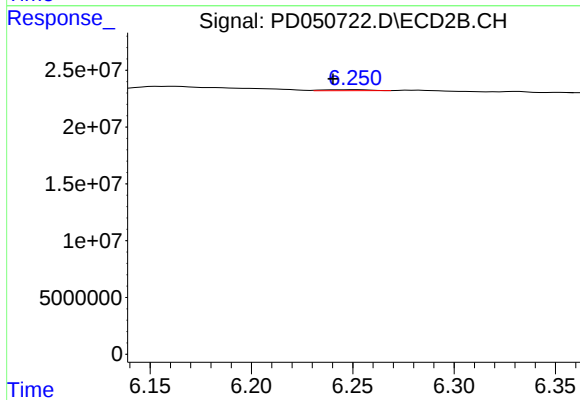
R.T.: 6.161 min
Delta R.T.: -0.006 min
Response: 15402453
Conc: 0.49 ng/ml



#11 alpha-Chlordane

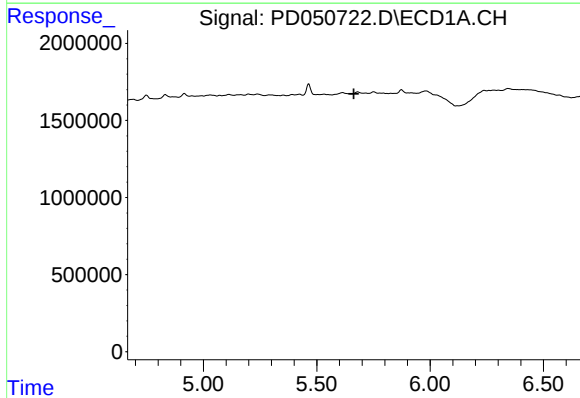
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



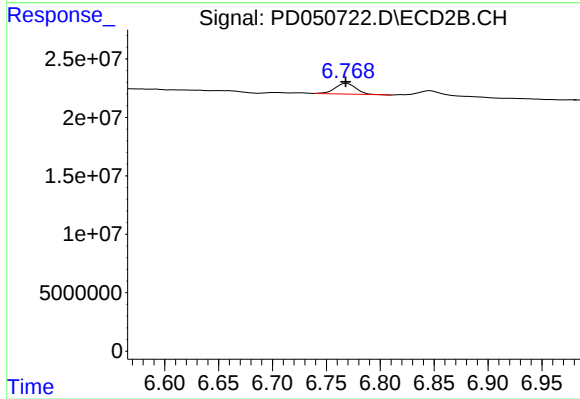
#11 alpha-Chlordane

R.T.: 6.251 min
Delta R.T.: 0.011 min
Response: 1209934
Conc: 0.04 ng/ml



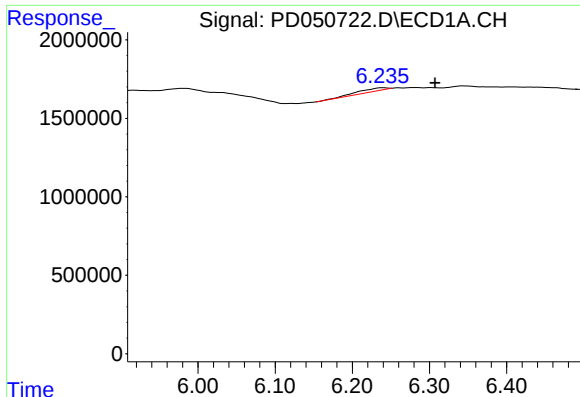
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.663 min
Response: 0
Conc: N.D.



#14 Endrin

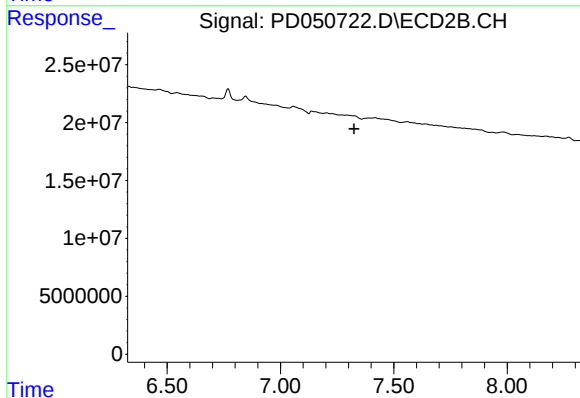
R.T.: 6.769 min
Delta R.T.: 0.001 min
Response: 12515451
Conc: 0.52 ng/ml



#19 Endosulfan Sulfate

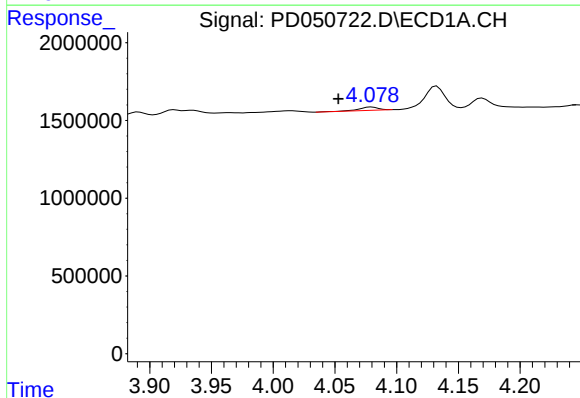
R.T.: 6.238 min
Delta R.T.: -0.069 min
Response: 515350
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



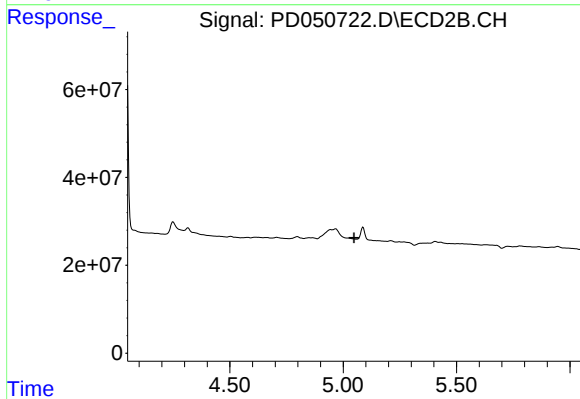
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.324 min
Response: 0
Conc: N.D.



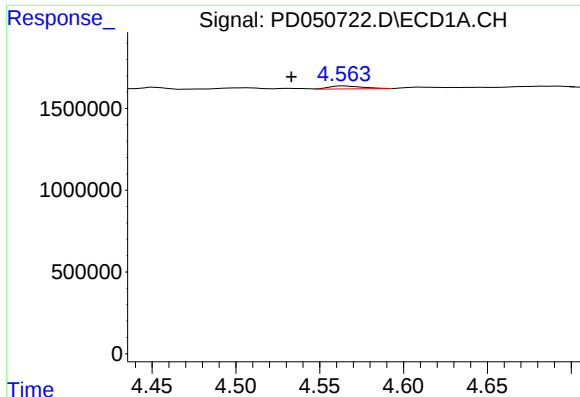
#23 Chlordane-1

R.T.: 4.080 min
Delta R.T.: 0.027 min
Response: 219068
Conc: 3.25 ng/ml



#23 Chlordane-1

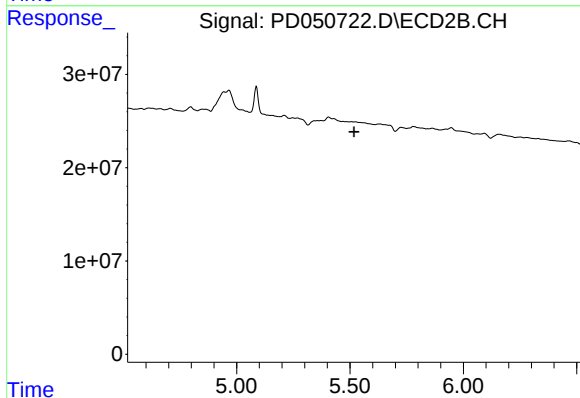
R.T.: 0.000 min
Exp R.T. : 5.048 min
Response: 0
Conc: N.D.



#24 Chlordane-2

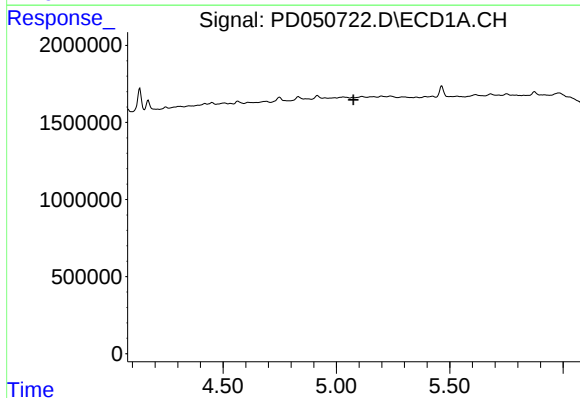
R.T.: 4.564 min
Delta R.T.: 0.031 min
Response: 245408
Conc: 3.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



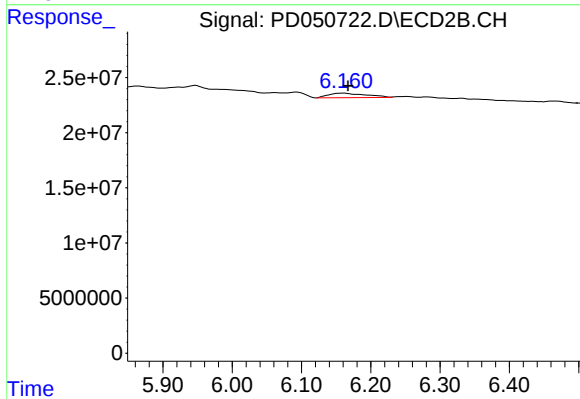
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.518 min
Response: 0
Conc: N.D.



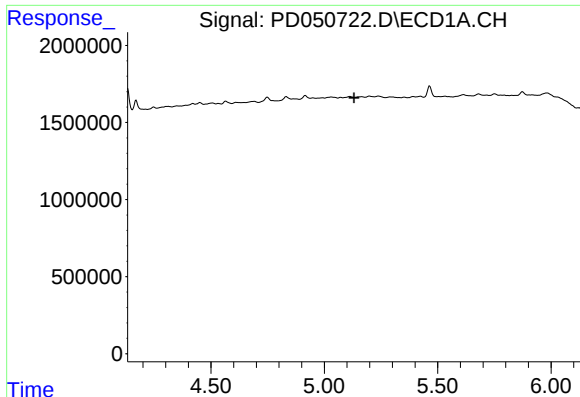
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.076 min
Response: 0
Conc: N.D.



#25 Chlordane-3

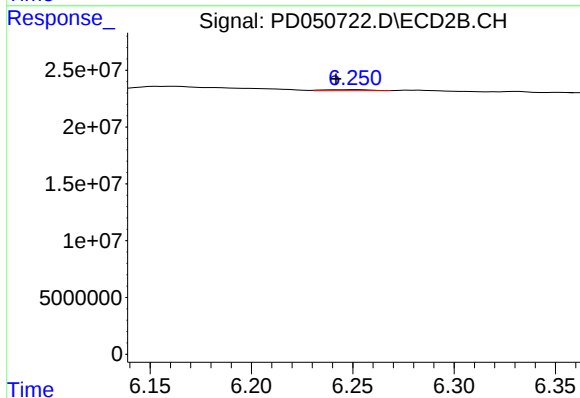
R.T.: 6.161 min
Delta R.T.: -0.006 min
Response: 15402453
Conc: 3.82 ng/ml



#26 Chlorodane-4

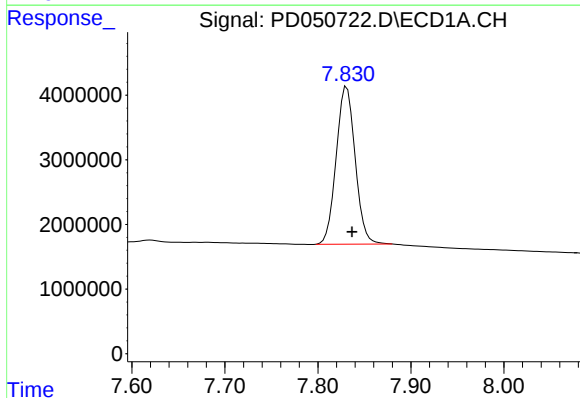
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



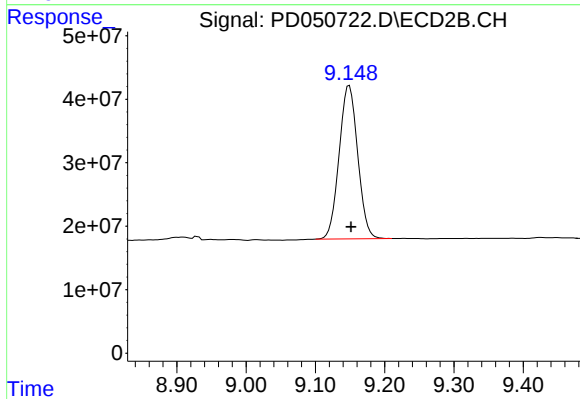
#26 Chlorodane-4

R.T.: 6.251 min
Delta R.T.: 0.009 min
Response: 1209934
Conc: 0.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.831 min
Delta R.T.: -0.006 min
Response: 34616410
Conc: 23.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.149 min
Delta R.T.: -0.003 min
Response: 449952651
Conc: 22.23 ng/ml