

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD D\Data\PD072718\
 Data File : PD048569.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2018 19:44
 Operator : AJ\SJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 00:14:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072718.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 28 00:13:21 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 x 0.2 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...	3.371	3.969	6678637	88141662	5.577	5.489
28)	SA Decachlor...	8.070	8.995	8667805	101.0E6	5.668	5.957
Target Compounds							
3)	MA gamma-BHC...	4.077	0.000	3445671	0	1.813	N.D. #
4)	MA Heptachlor	4.369	5.143	3953142	41545291	2.177	1.876
6)	B beta-BHC	4.369f	0.000	3953142	0	5.200	N.D. #
7)	B delta-BHC	0.000	4.956f	0	48799216	N.D.	2.224 #
8)	B Heptachlo...	5.098f	0.000	4475486	0	2.717	N.D. #
9)	A Endosulfan I	5.330f	6.136f	8587136	190.6E6	5.637	9.330 #
10)	B gamma-Chl...	5.273	6.060	9671718	173.3E6	5.805	7.601 #
11)	B alpha-Chl...	5.330	6.136	8587136	190.6E6	5.309	8.672 #
14)	MA Endrin	5.941f	0.000	979767	0	0.579	N.D. #
15)	B Endosulfa...	6.159	0.000	2912396	0	1.889	N.D. #
23)	Chlordane-1	4.221	4.956	2641793	48799216	47.146	57.518
24)	Chlordane-2	4.715	0.000	3347388	0	59.656	N.D. #
25)	Chlordane-3	5.273	6.060	9671718	173.3E6	53.667	56.950
26)	Chlordane-4	5.330	6.136	8587136	190.6E6	52.032	54.224
27)	Chlordane-5	6.159	0.000	2912396	0	49.231	N.D. #

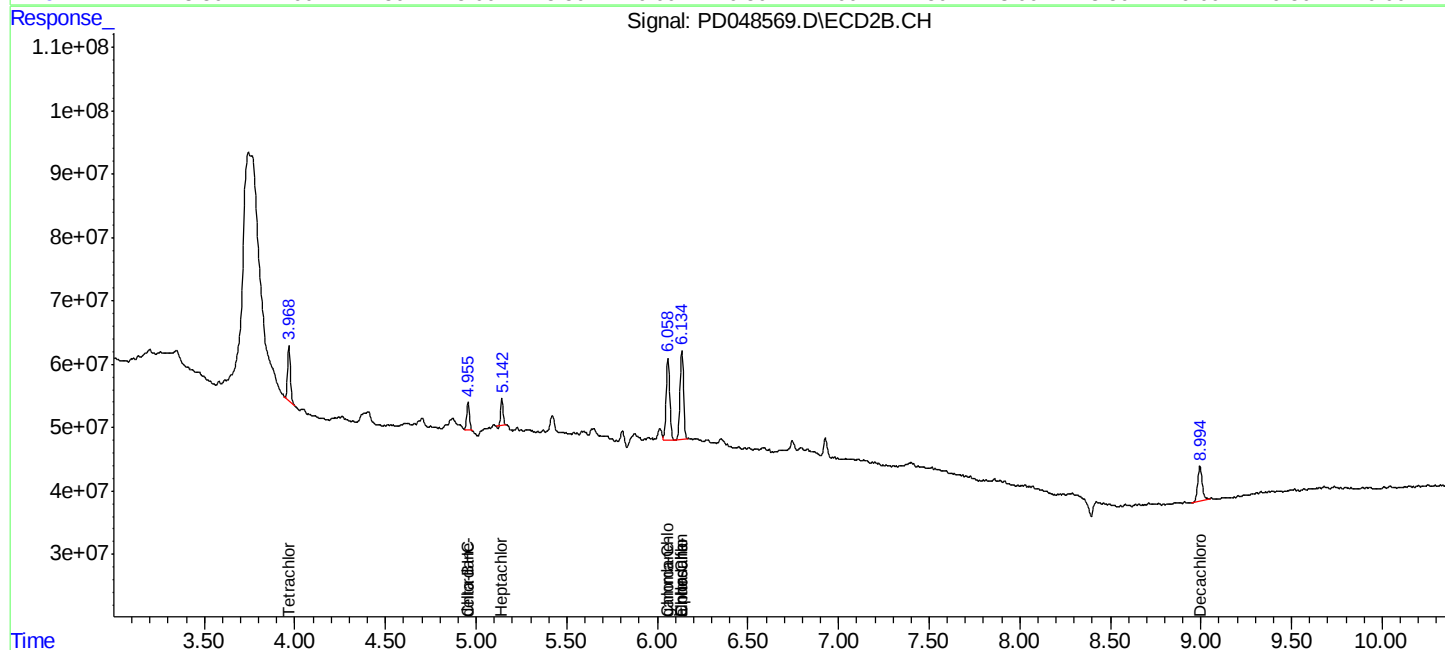
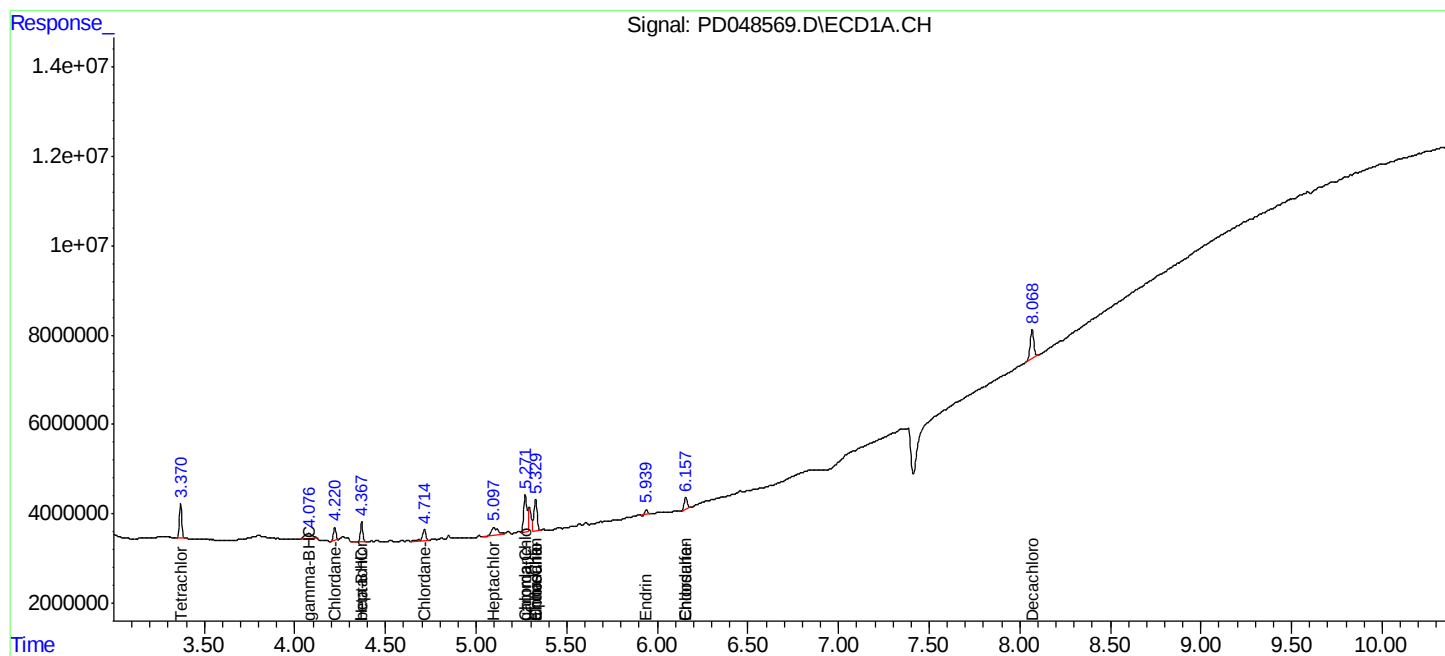
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

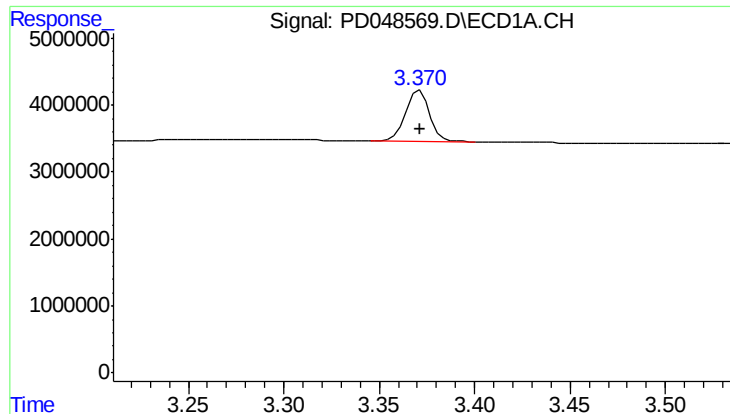
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD072718\
Data File : PD048569.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2018 19:44
Operator : AJ\SJ
Sample : PCHLORICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 00:14:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072718.M
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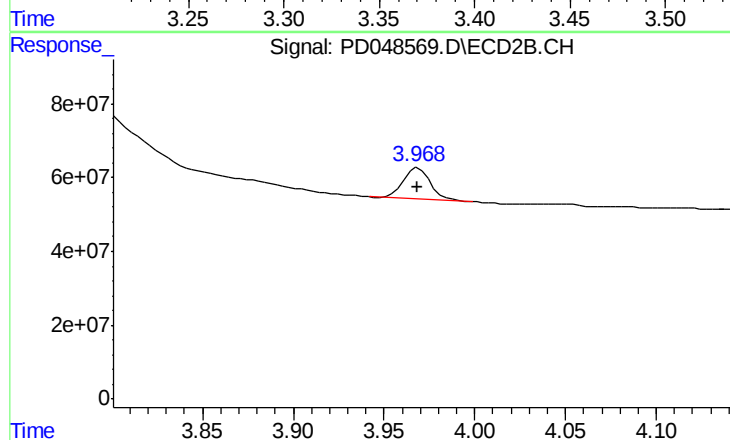




#1 Tetrachloro-m-xylene

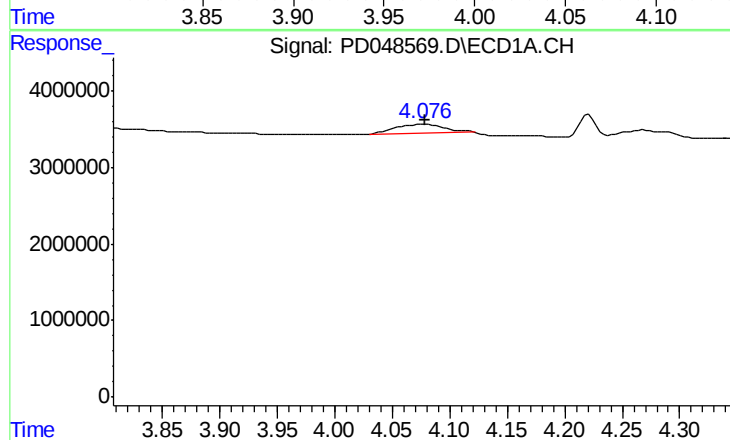
R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 6678637
Conc: 5.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



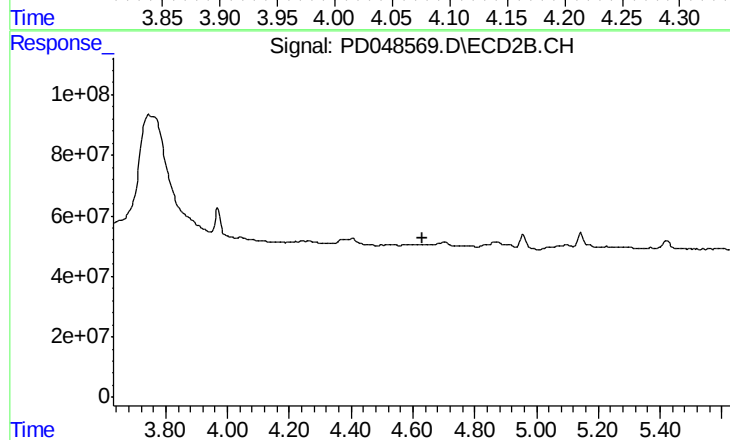
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 88141662
Conc: 5.49 ng/ml



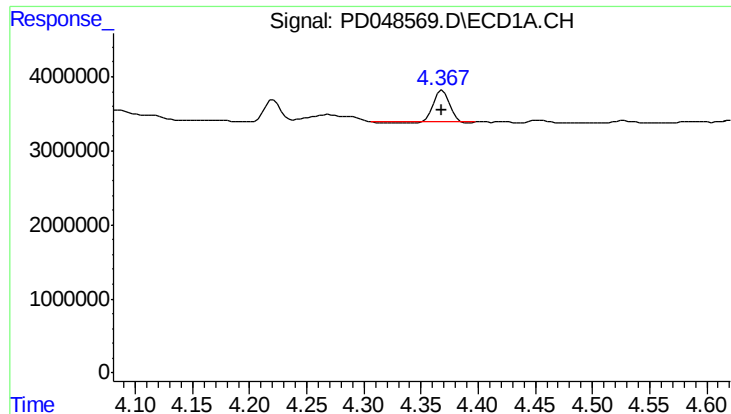
#3 gamma-BHC (Lindane)

R.T.: 4.077 min
Delta R.T.: -0.002 min
Response: 3445671
Conc: 1.81 ng/ml



#3 gamma-BHC (Lindane)

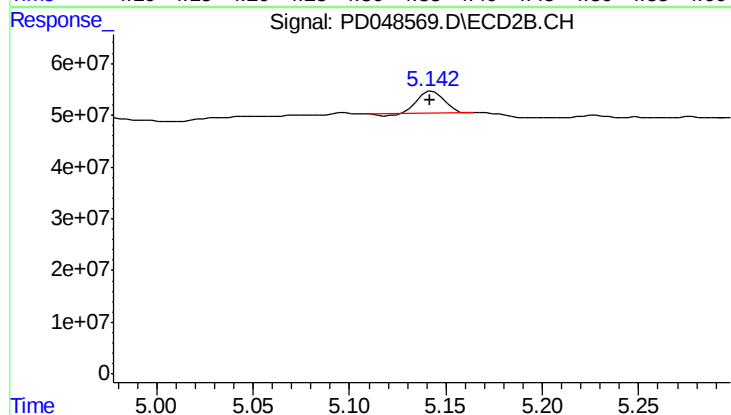
R.T.: 0.000 min
Exp R.T.: 4.630 min
Response: 0
Conc: N.D.



#4 Heptachlor

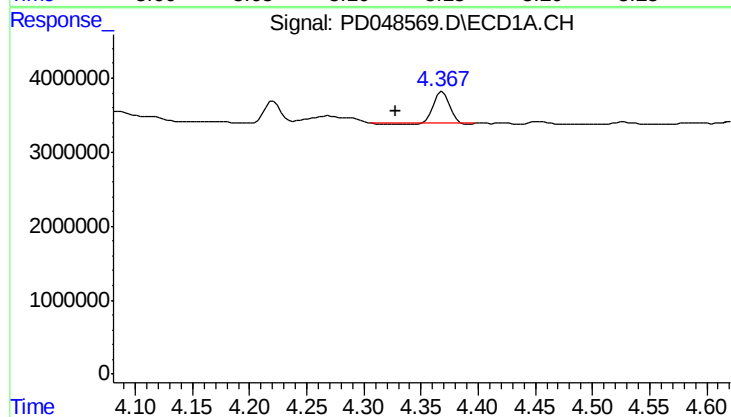
R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 3953142
Conc: 2.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



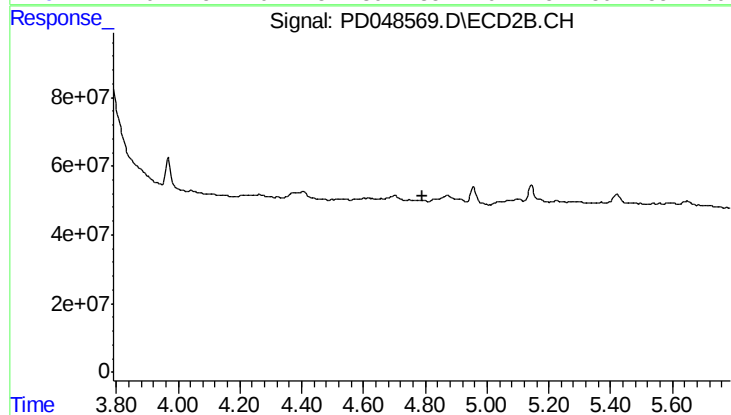
#4 Heptachlor

R.T.: 5.143 min
Delta R.T.: 0.002 min
Response: 41545291
Conc: 1.88 ng/ml



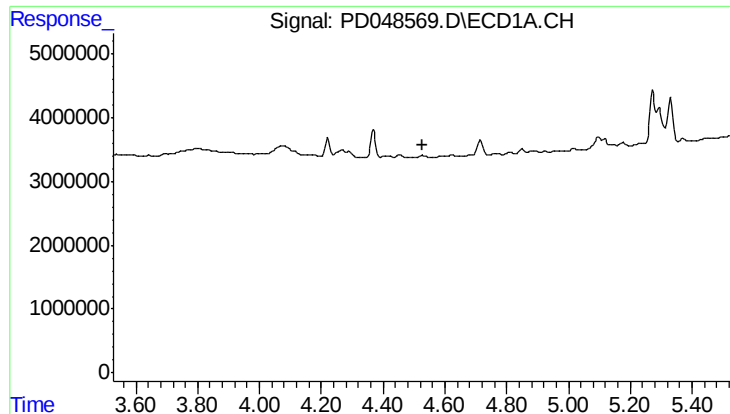
#6 beta-BHC

R.T.: 4.369 min
Delta R.T.: 0.041 min
Response: 3953142
Conc: 5.20 ng/ml



#6 beta-BHC

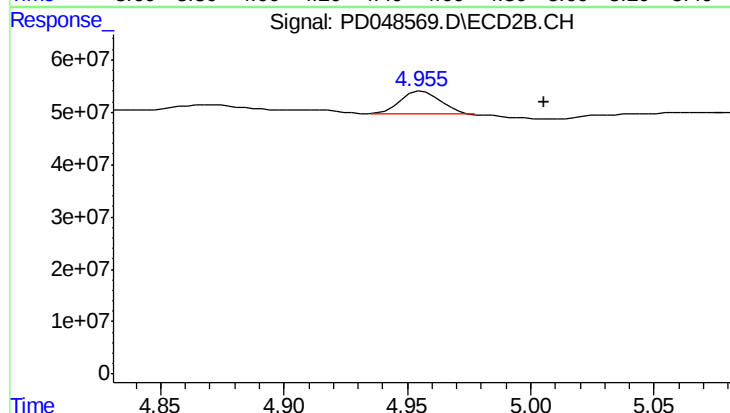
R.T.: 0.000 min
Exp R.T.: 4.791 min
Response: 0
Conc: N.D.



#7 delta-BHC

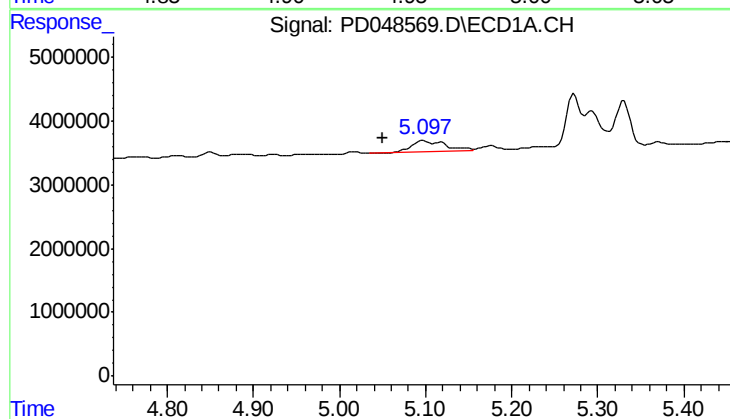
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



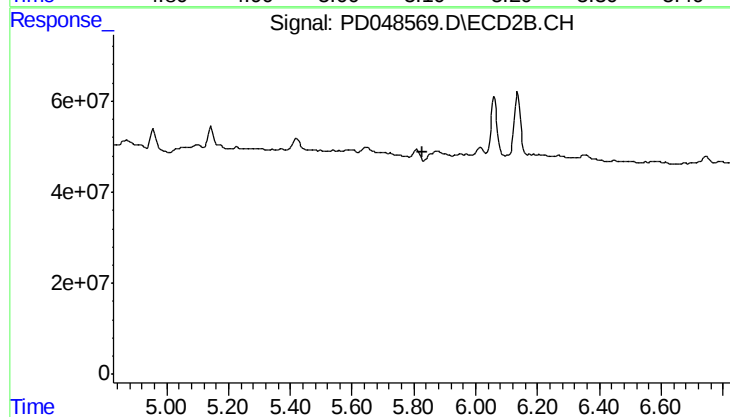
#7 delta-BHC

R.T.: 4.956 min
Delta R.T.: -0.049 min
Response: 48799216
Conc: 2.22 ng/ml



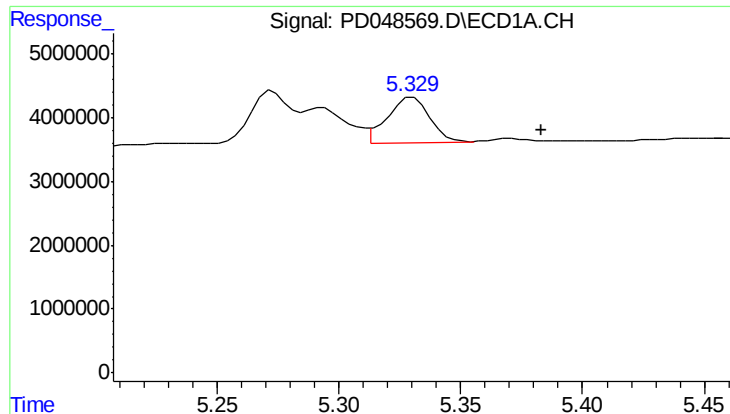
#8 Heptachlor epoxide

R.T.: 5.098 min
Delta R.T.: 0.049 min
Response: 4475486
Conc: 2.72 ng/ml



#8 Heptachlor epoxide

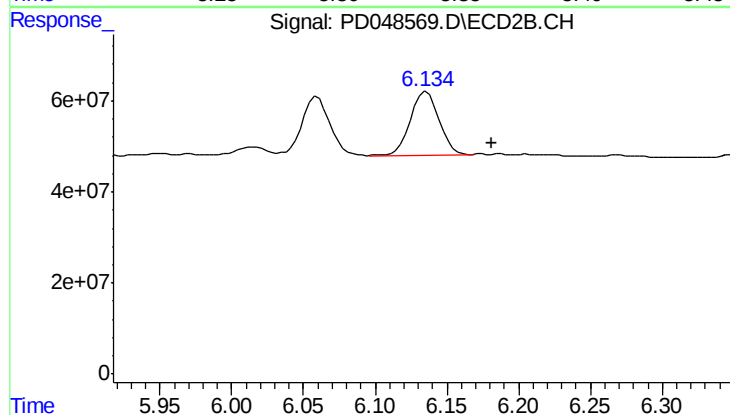
R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



#9 Endosulfan I

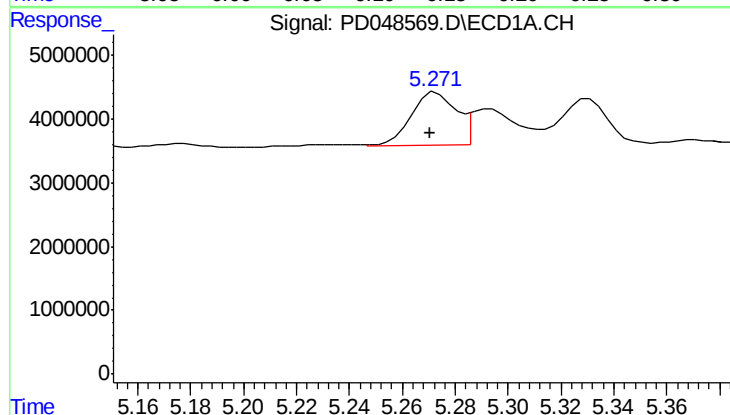
R.T.: 5.330 min
Delta R.T.: -0.053 min
Response: 8587136
Conc: 5.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



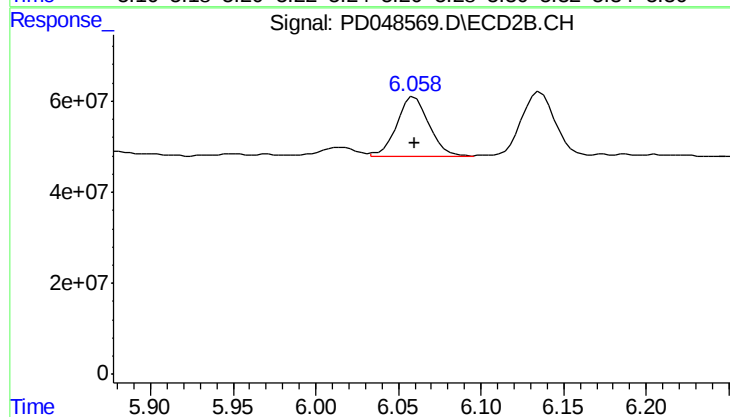
#9 Endosulfan I

R.T.: 6.136 min
Delta R.T.: -0.045 min
Response: 190609656
Conc: 9.33 ng/ml



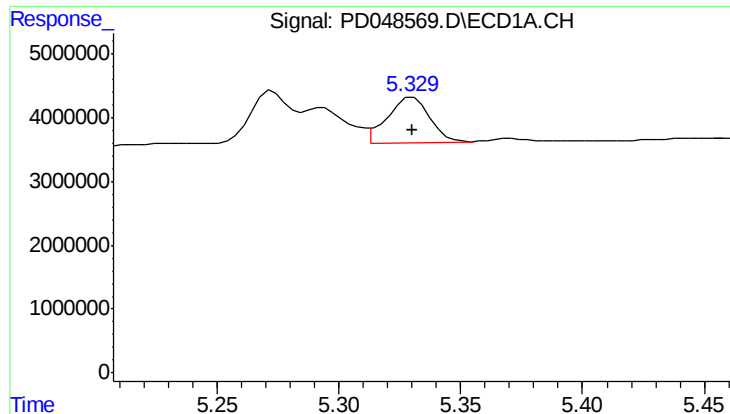
#10 gamma-Chlordane

R.T.: 5.273 min
Delta R.T.: 0.002 min
Response: 9671718
Conc: 5.80 ng/ml



#10 gamma-Chlordane

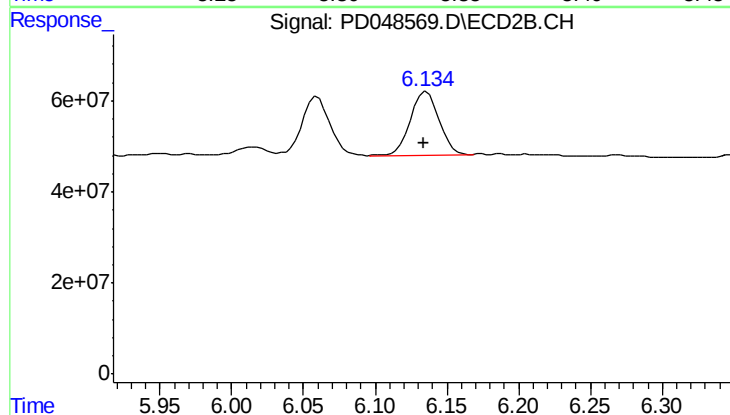
R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 173348487
Conc: 7.60 ng/ml



#11 alpha-Chlordane

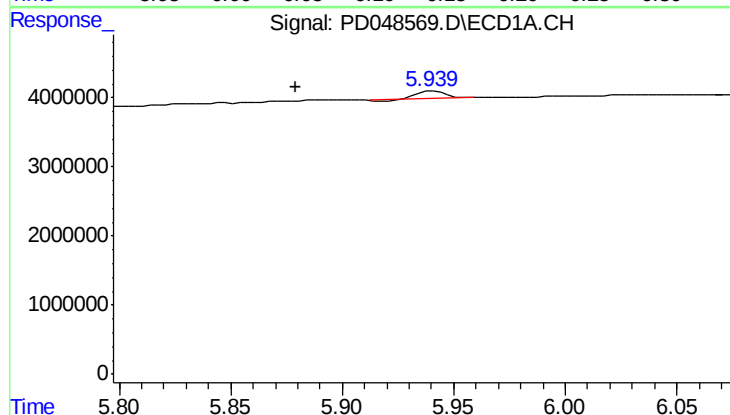
R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 8587136
Conc: 5.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



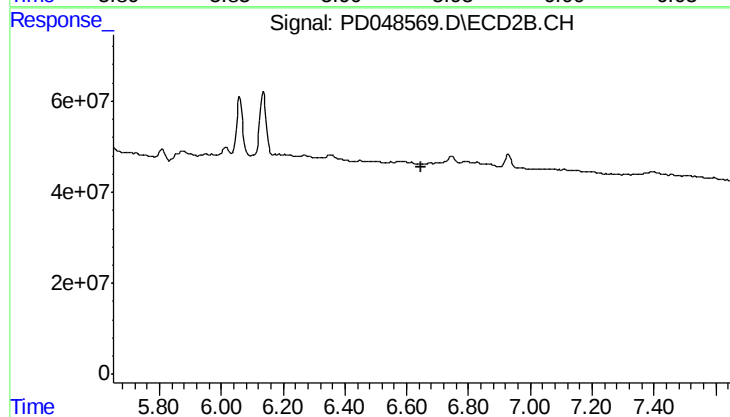
#11 alpha-Chlordane

R.T.: 6.136 min
Delta R.T.: 0.002 min
Response: 190609656
Conc: 8.67 ng/ml



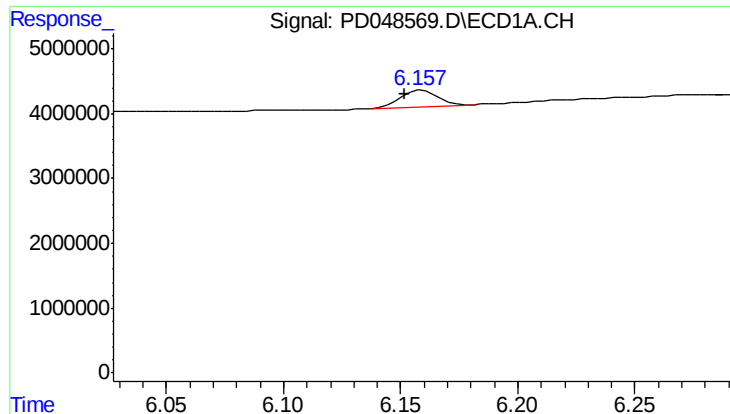
#14 Endrin

R.T.: 5.941 min
Delta R.T.: 0.062 min
Response: 979767
Conc: 0.58 ng/ml



#14 Endrin

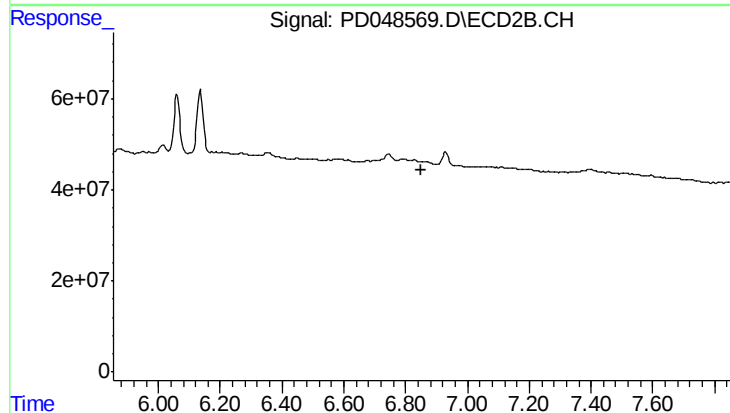
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.



#15 Endosulfan II

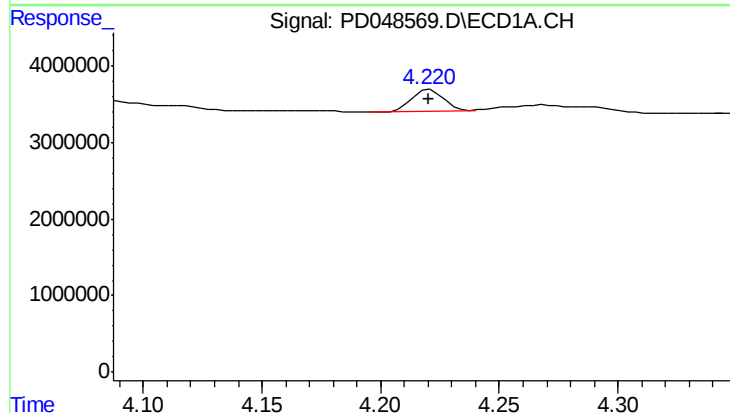
R.T.: 6.159 min
Delta R.T.: 0.007 min
Response: 2912396
Conc: 1.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



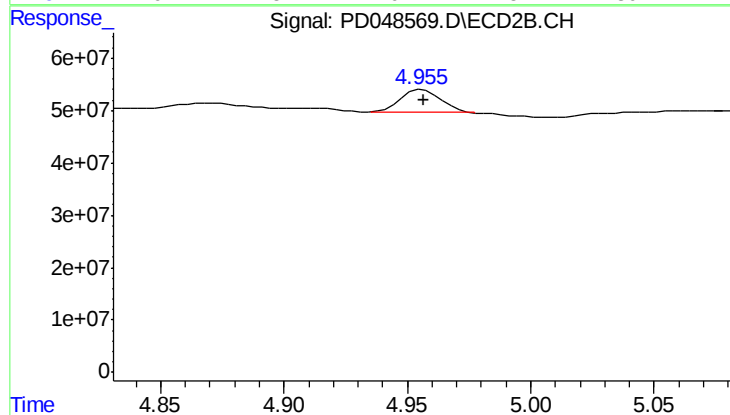
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.



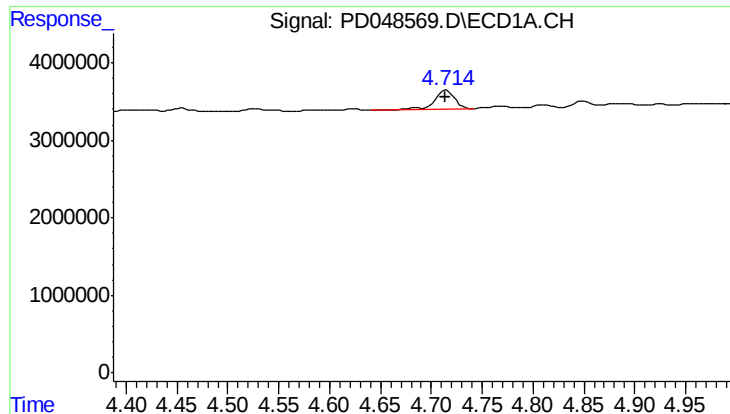
#23 Chlordane-1

R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 2641793
Conc: 47.15 ng/ml



#23 Chlordane-1

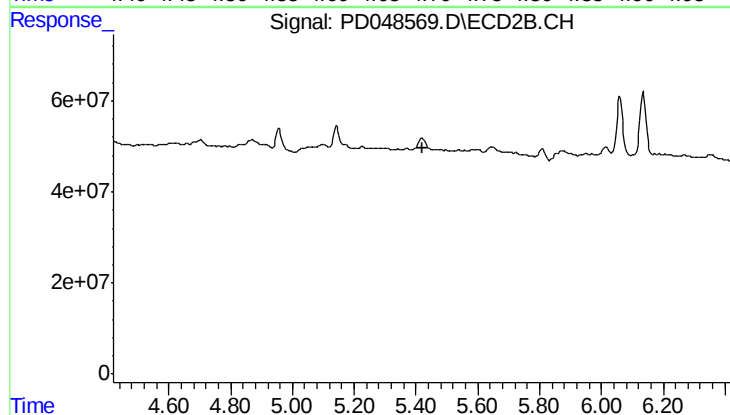
R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 48799216
Conc: 57.52 ng/ml



#24 Chlordane-2

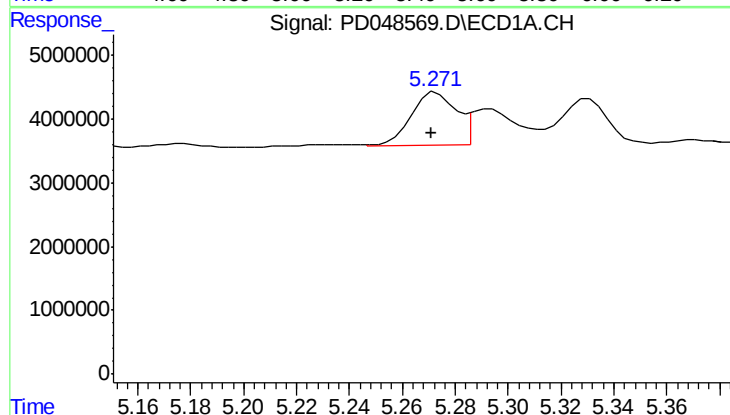
R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 3347388
Conc: 59.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



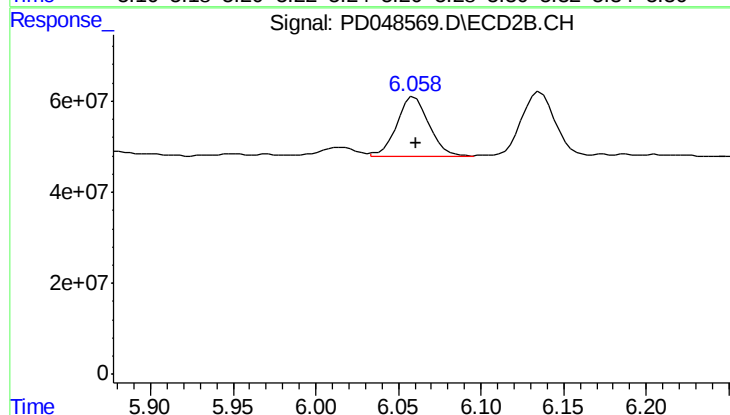
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.420 min
Response: 0
Conc: N.D.



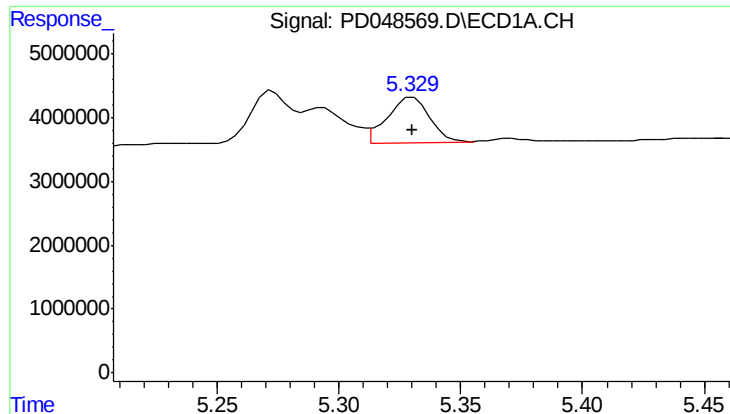
#25 Chlordane-3

R.T.: 5.273 min
Delta R.T.: 0.002 min
Response: 9671718
Conc: 53.67 ng/ml



#25 Chlordane-3

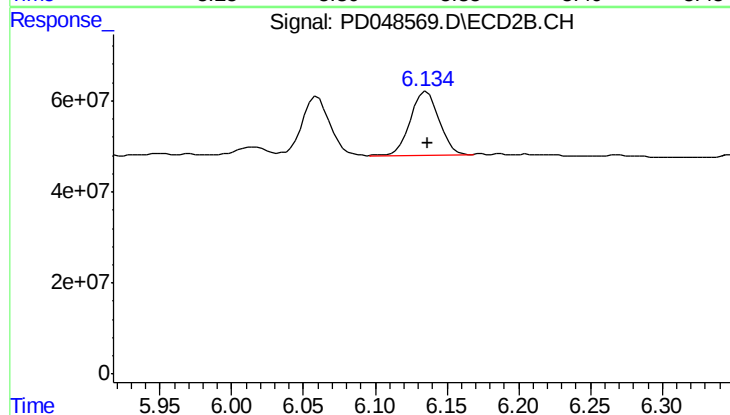
R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 173348487
Conc: 56.95 ng/ml



#26 Chlordane-4

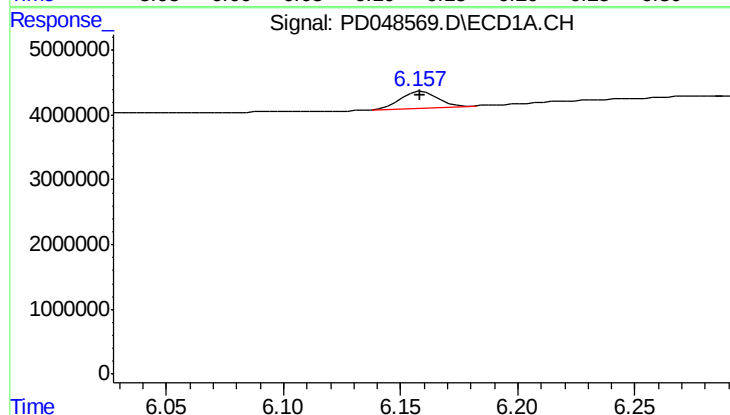
R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 8587136
Conc: 52.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



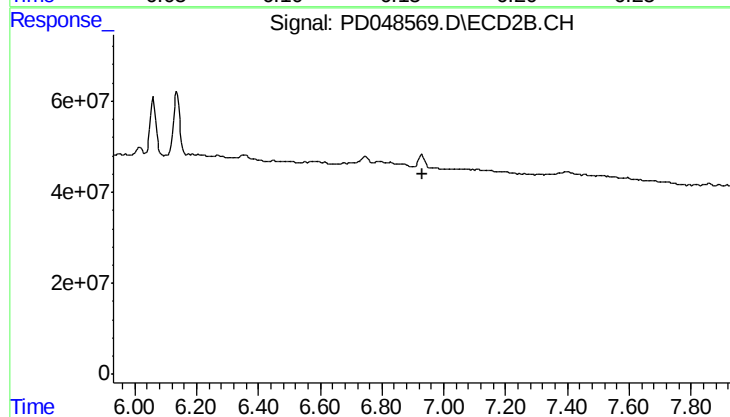
#26 Chlordane-4

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 190609656
Conc: 54.22 ng/ml



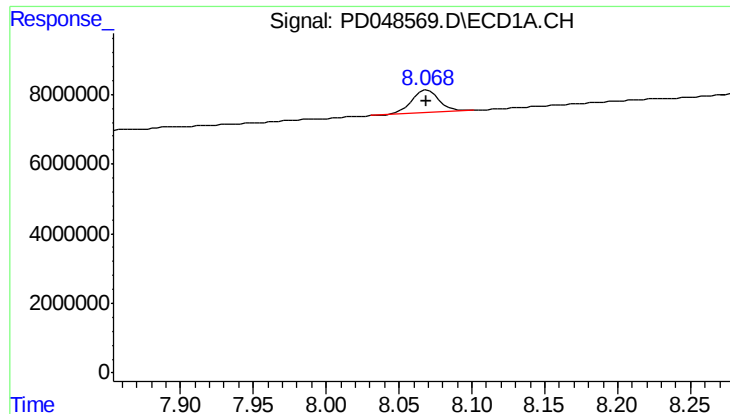
#27 Chlordane-5

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 2912396
Conc: 49.23 ng/ml



#27 Chlordane-5

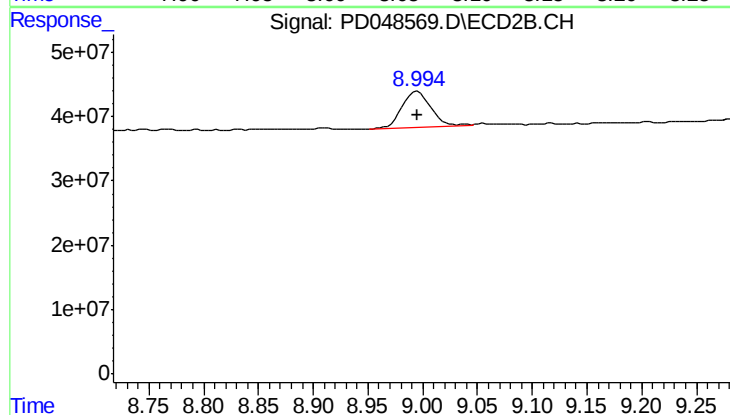
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 8667805
Conc: 5.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.000 min
Response: 100951648
Conc: 5.96 ng/ml