

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011219\
 Data File : PD051011.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jan 2019 12:31
 Operator : AJ\SJ
 Sample : K1005-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 00:21:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 03:41:46 2019
 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...	3.225	4.044	25421427	455.3E6	17.020	15.298
28)	SA Decachlor...	7.828	9.156	24116290	324.6E6	19.869	16.269
Target Compounds							
2)	A alpha-BHC	3.662	4.432	176943	2750590	0.074	0.060
3)	MA gamma-BHC...	3.919	4.700	2694857	5131130	1.143	0.123 #
4)	MA Heptachlor	4.131f	5.213	491068	3639060	0.205	0.089 #
6)	B beta-BHC	4.131	4.862	491068	5881446	0.519	0.325 #
8)	B Heptachlo...	0.000	5.919	0	18155146	N.D.	0.521 #
9)	A Endosulfan I	0.000	6.284	0	1748456	N.D.	0.056 #
10)	B gamma-Chl...	0.000	6.176	0	3902987	N.D.	0.112 #
11)	B alpha-Chl...	0.000	6.268	0	2462665	N.D.	0.073 #
14)	MA Endrin	5.678	6.812f	275414	836179	0.126	0.030 #
15)	B Endosulfa...	0.000	6.975	0	21978082	N.D.	0.803 #
17)	MA 4,4'-DDT	0.000	7.188	0	5947242	N.D.	0.249 #
21)	B Endrin ke...	0.000	7.805	0	1725881	N.D.	0.068 #
23)	Chlordane-1	4.081	0.000	568349	0	8.326	N.D. #
24)	Chlordane-2	0.000	5.478	0	793061	N.D.	0.591 #
25)	Chlordane-3	0.000	6.176	0	3902987	N.D.	0.899 #
26)	Chlordane-4	0.000	6.268	0	2462665	N.D.	0.498 #
27)	Chlordane-5	0.000	7.032	0	2730090	N.D.	2.648 #

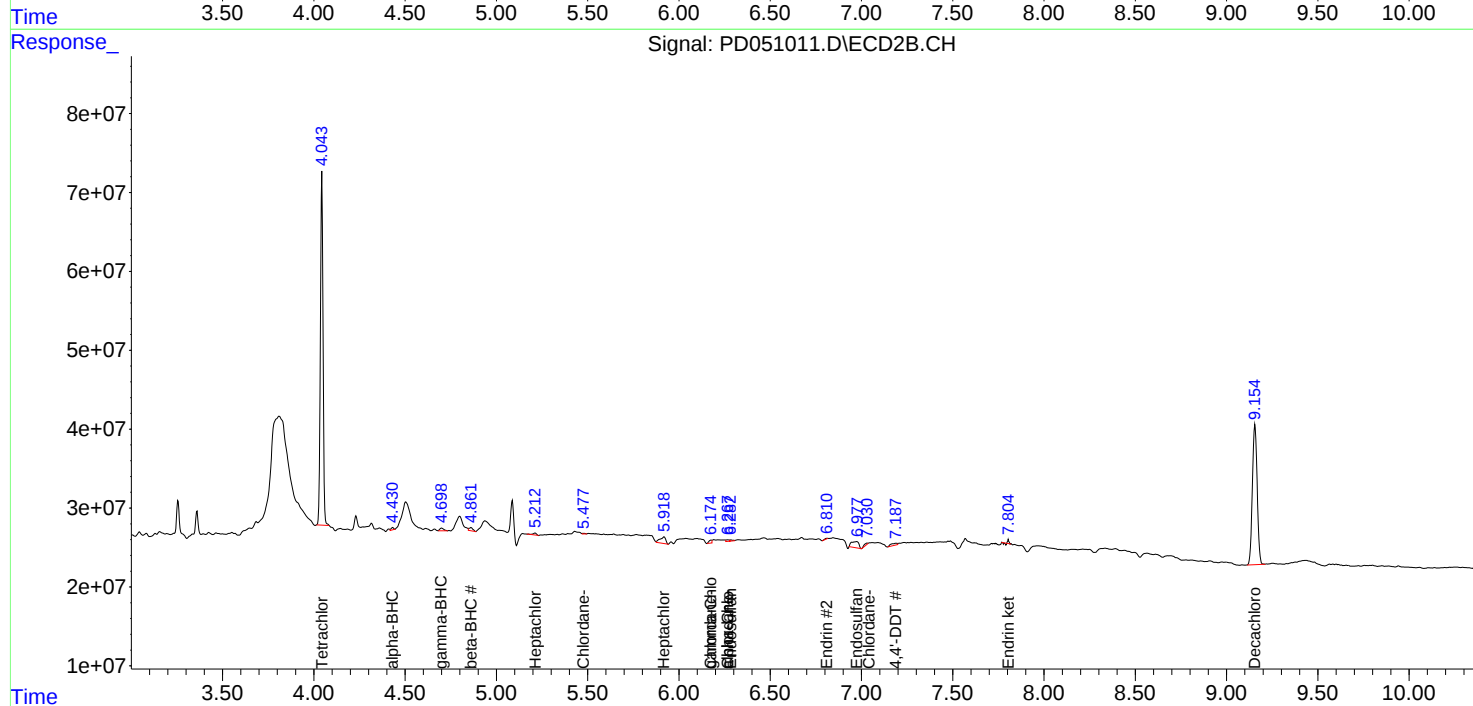
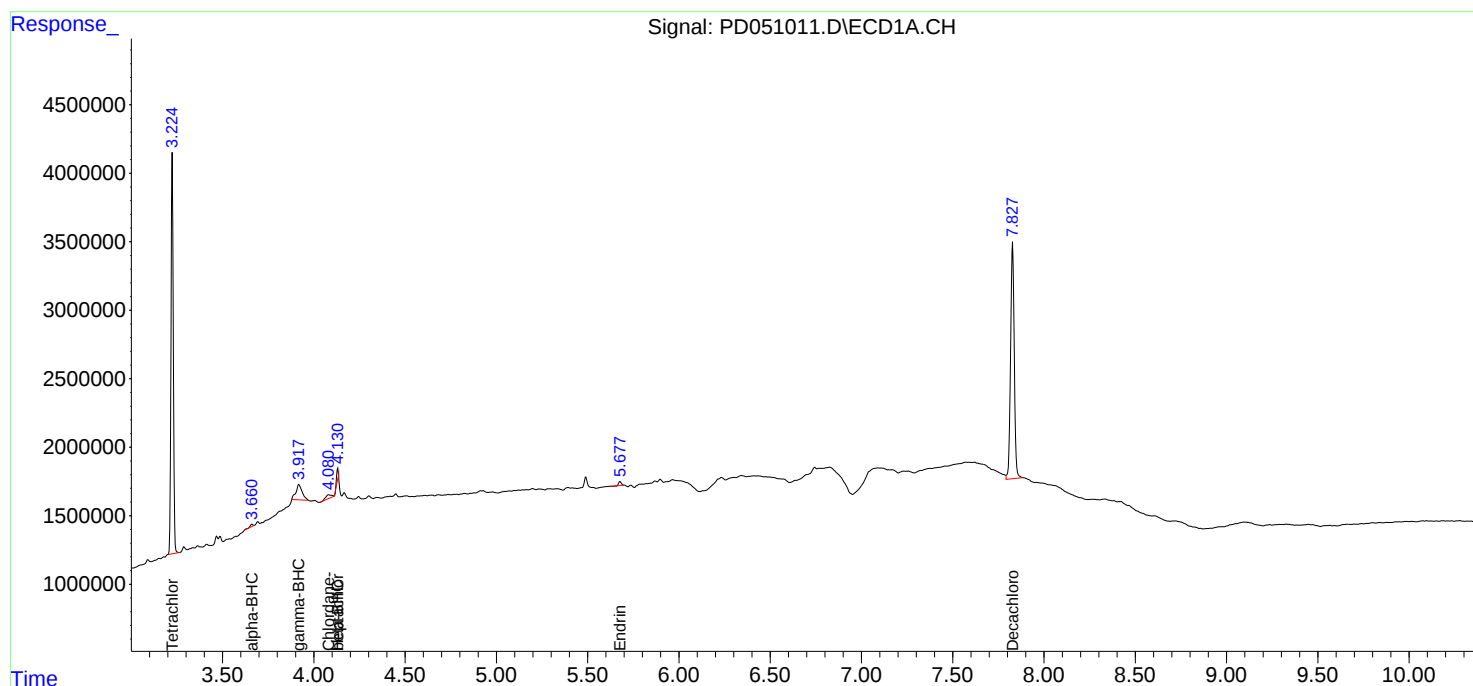
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

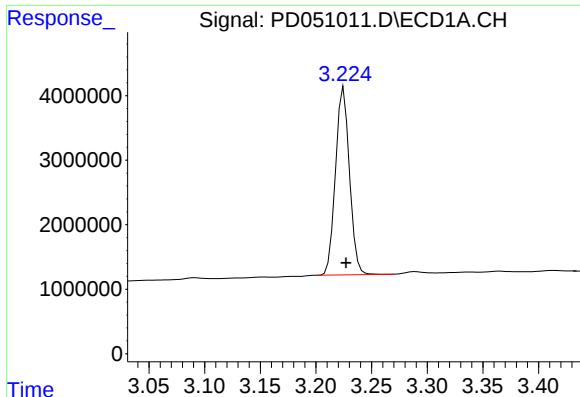
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011219\
Data File : PD051011.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jan 2019 12:31
Operator : AJ\SJ
Sample : K1005-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 00:21:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
Quant Title : GC Extractables
QLast Update : Thu Jan 10 03:41:46 2019
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

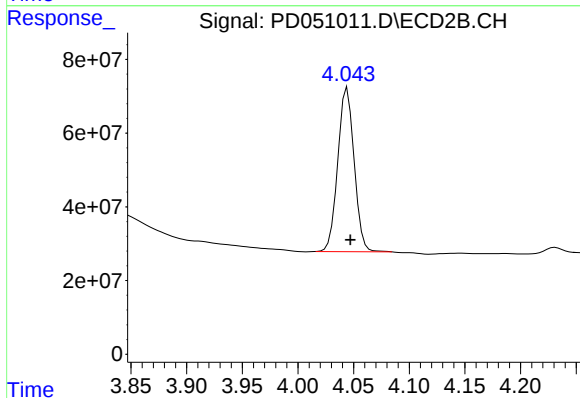




#1 Tetrachloro-m-xylene

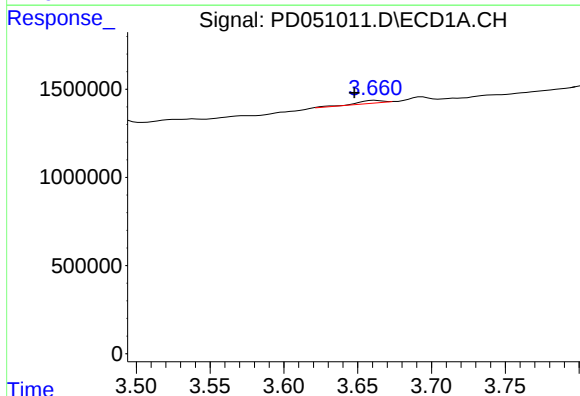
R.T.: 3.225 min
Delta R.T.: -0.002 min
Response: 25421427
Conc: 17.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



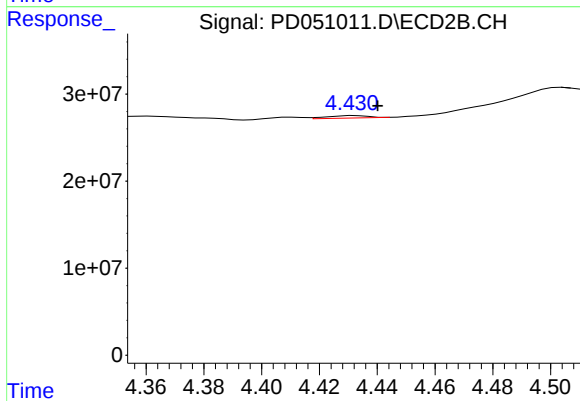
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.003 min
Response: 455278086
Conc: 15.30 ng/ml



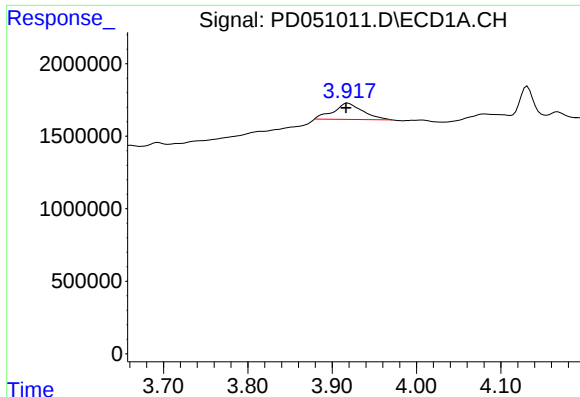
#2 alpha-BHC

R.T.: 3.662 min
Delta R.T.: 0.014 min
Response: 176943
Conc: 0.07 ng/ml



#2 alpha-BHC

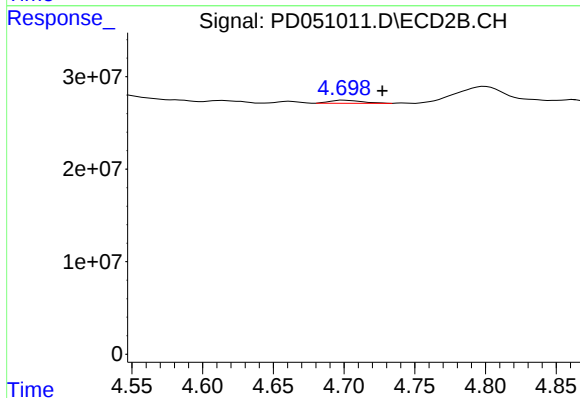
R.T.: 4.432 min
Delta R.T.: -0.008 min
Response: 2750590
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

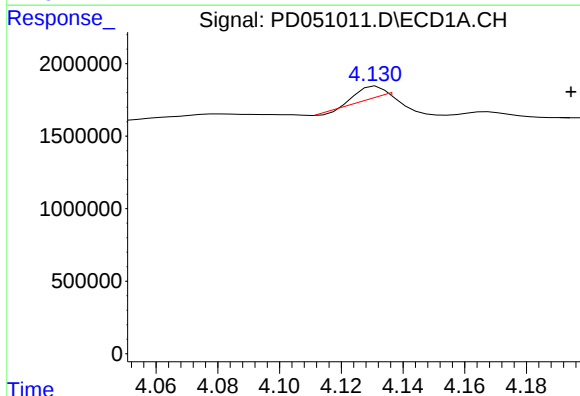
R.T.: 3.919 min
Delta R.T.: 0.002 min
Response: 2694857
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



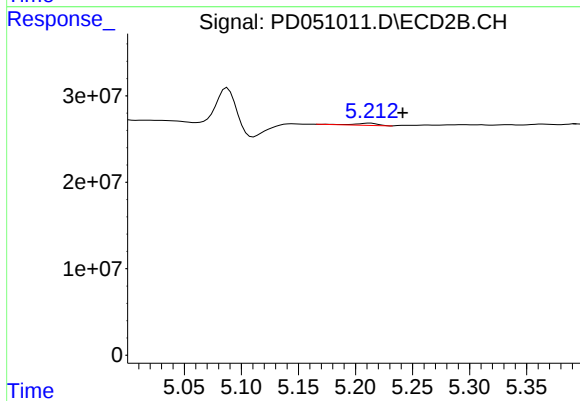
#3 gamma-BHC (Lindane)

R.T.: 4.700 min
Delta R.T.: -0.027 min
Response: 5131130
Conc: 0.12 ng/ml



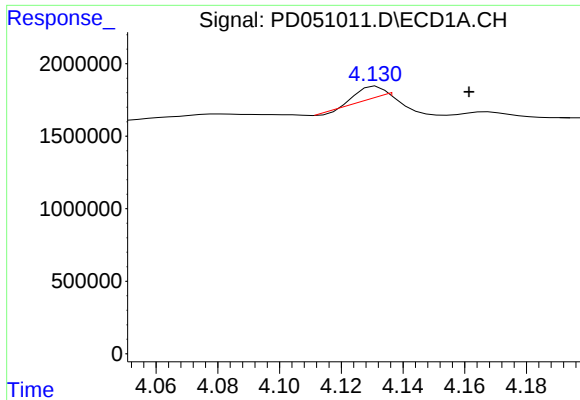
#4 Heptachlor

R.T.: 4.131 min
Delta R.T.: -0.063 min
Response: 491068
Conc: 0.21 ng/ml



#4 Heptachlor

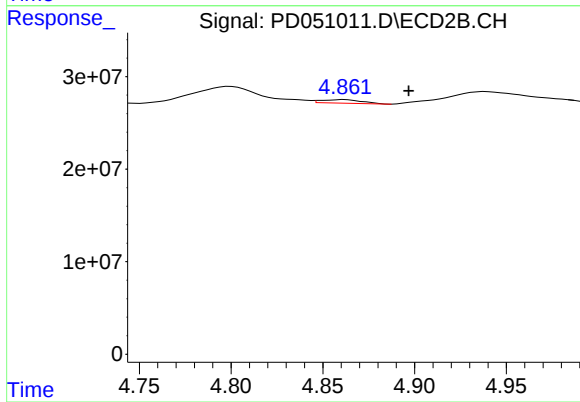
R.T.: 5.213 min
Delta R.T.: -0.029 min
Response: 3639060
Conc: 0.09 ng/ml



#6 beta-BHC

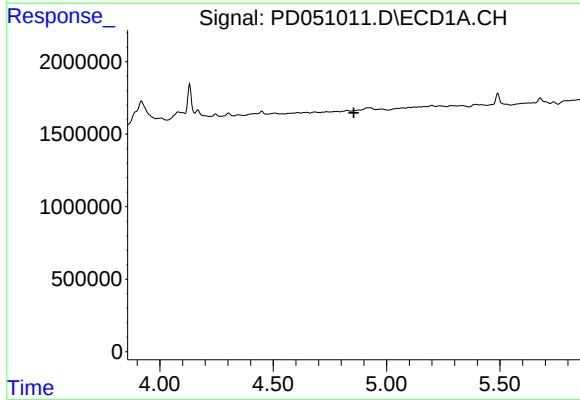
R.T.: 4.131 min
Delta R.T.: -0.030 min
Response: 491068
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



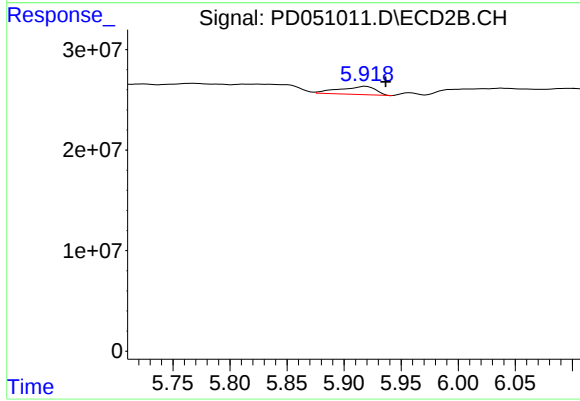
#6 beta-BHC

R.T.: 4.862 min
Delta R.T.: -0.035 min
Response: 5881446
Conc: 0.33 ng/ml



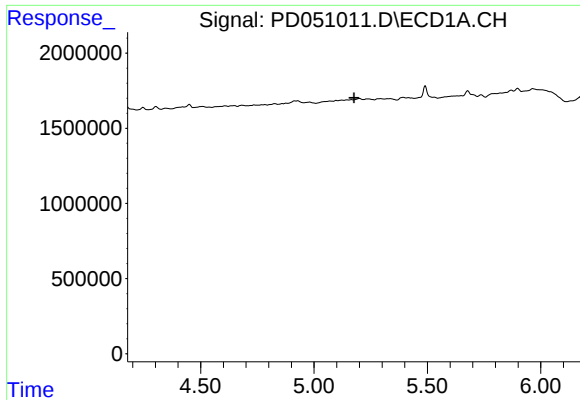
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

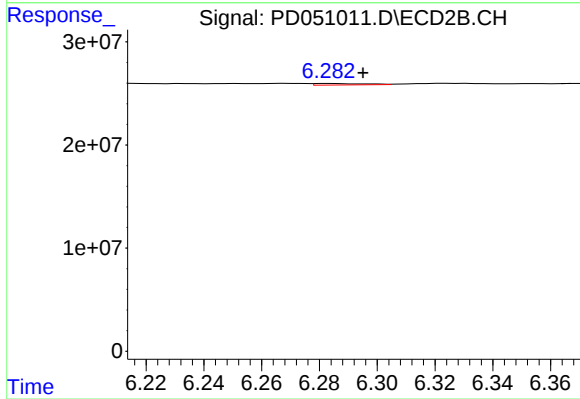
R.T.: 5.919 min
Delta R.T.: -0.017 min
Response: 18155146
Conc: 0.52 ng/ml



#9 Endosulfan I

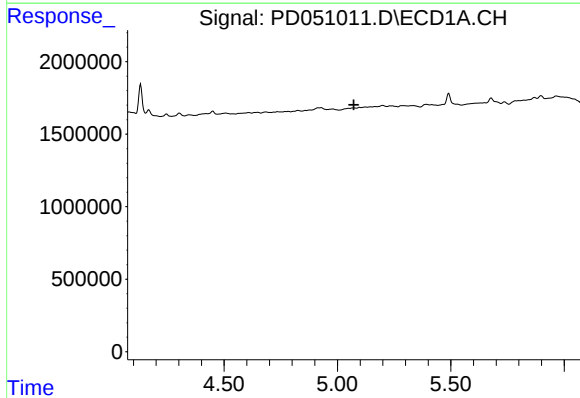
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



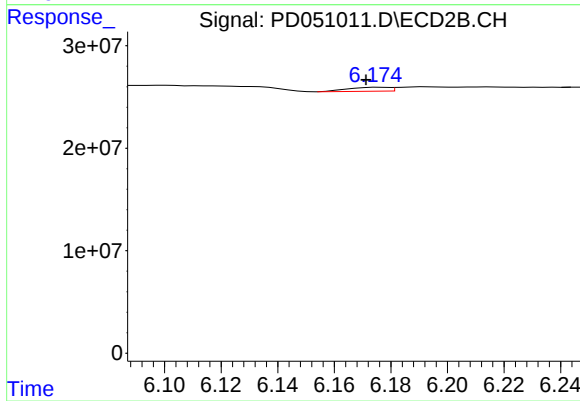
#9 Endosulfan I

R.T.: 6.284 min
Delta R.T.: -0.012 min
Response: 1748456
Conc: 0.06 ng/ml



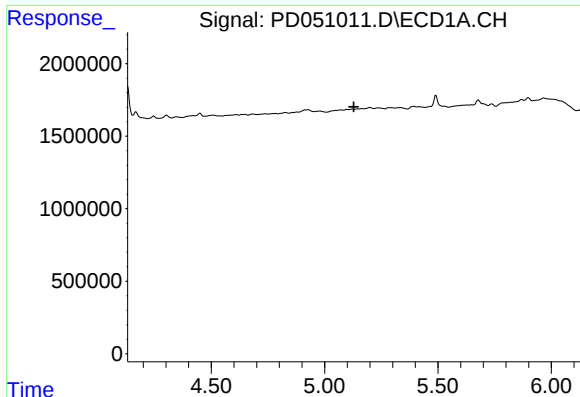
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.072 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

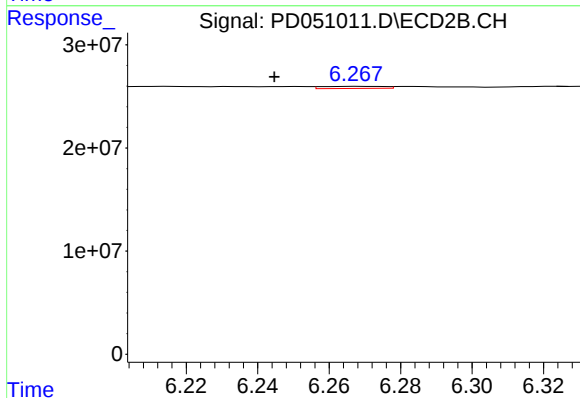
R.T.: 6.176 min
Delta R.T.: 0.005 min
Response: 3902987
Conc: 0.11 ng/ml



#11 alpha-Chlordane

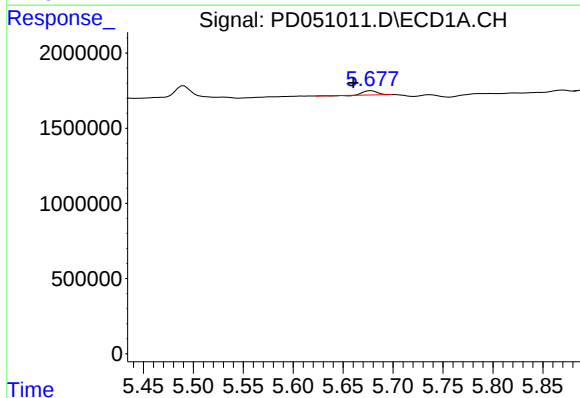
R.T.: 0.000 min
Exp R.T.: 5.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



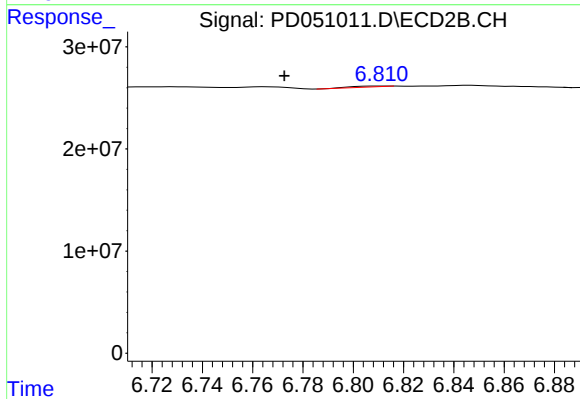
#11 alpha-Chlordane

R.T.: 6.268 min
Delta R.T.: 0.023 min
Response: 2462665
Conc: 0.07 ng/ml



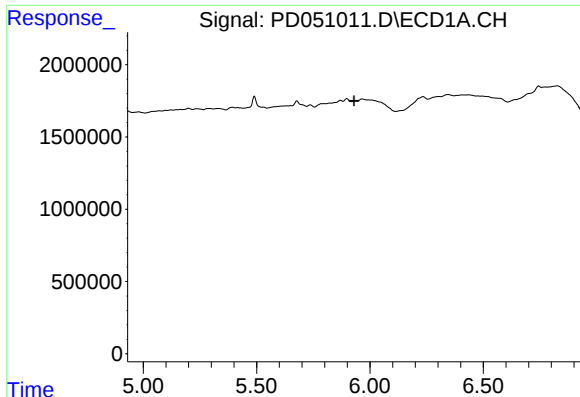
#14 Endrin

R.T.: 5.678 min
Delta R.T.: 0.018 min
Response: 275414
Conc: 0.13 ng/ml



#14 Endrin

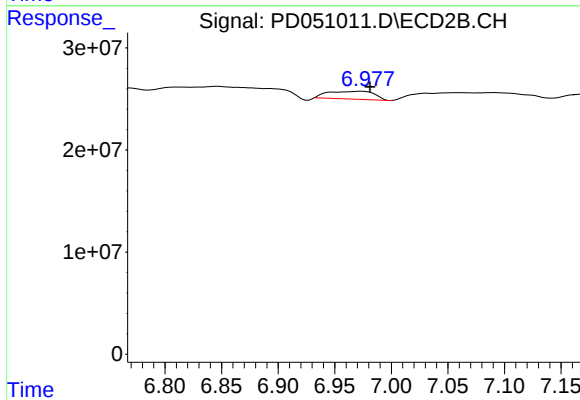
R.T.: 6.812 min
Delta R.T.: 0.039 min
Response: 836179
Conc: 0.03 ng/ml



#15 Endosulfan II

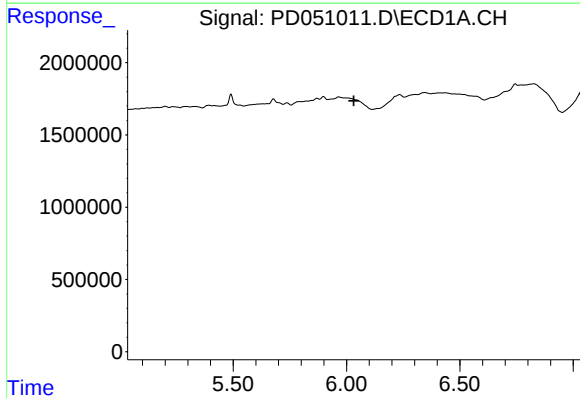
R.T.: 0.000 min
Exp R.T.: 5.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



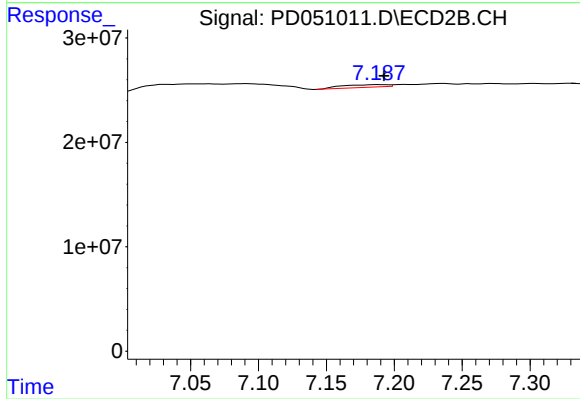
#15 Endosulfan II

R.T.: 6.975 min
Delta R.T.: -0.007 min
Response: 21978082
Conc: 0.80 ng/ml



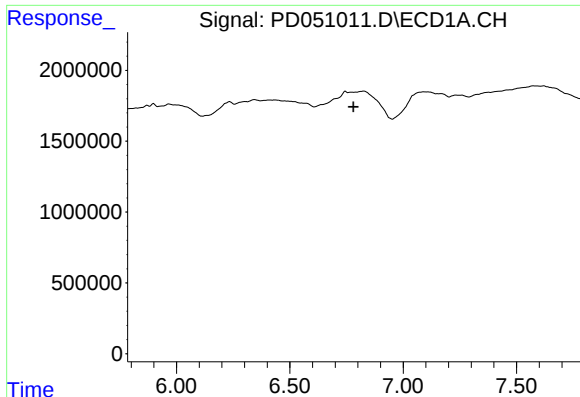
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

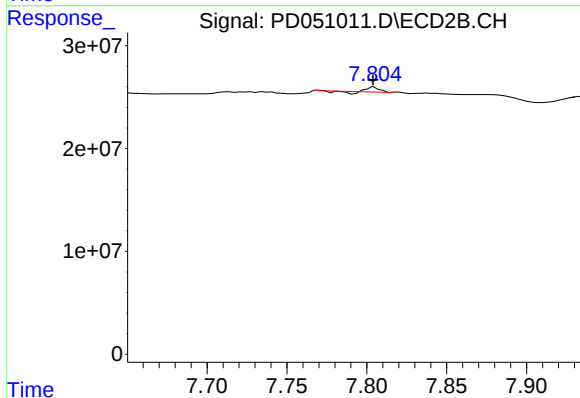
R.T.: 7.188 min
Delta R.T.: -0.004 min
Response: 5947242
Conc: 0.25 ng/ml



#21 Endrin ketone

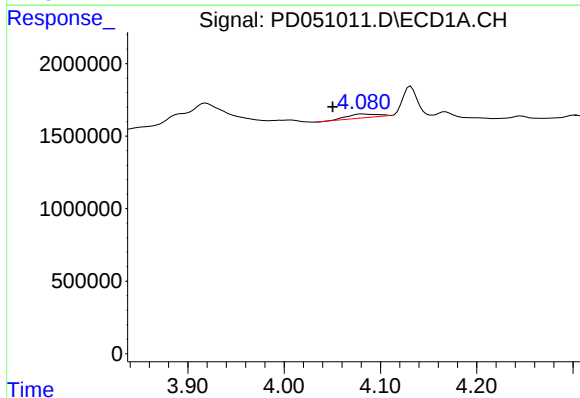
R.T.: 0.000 min
Exp R.T.: 6.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



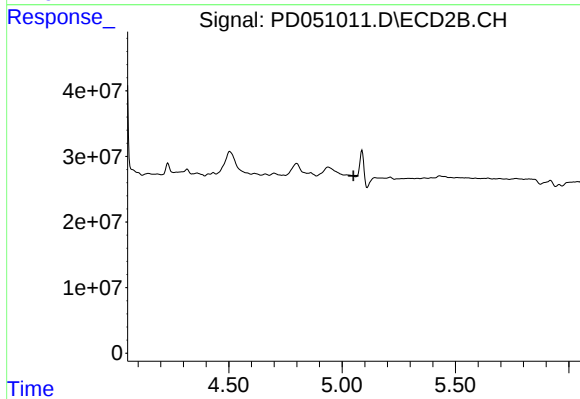
#21 Endrin ketone

R.T.: 7.805 min
Delta R.T.: 0.000 min
Response: 1725881
Conc: 0.07 ng/ml



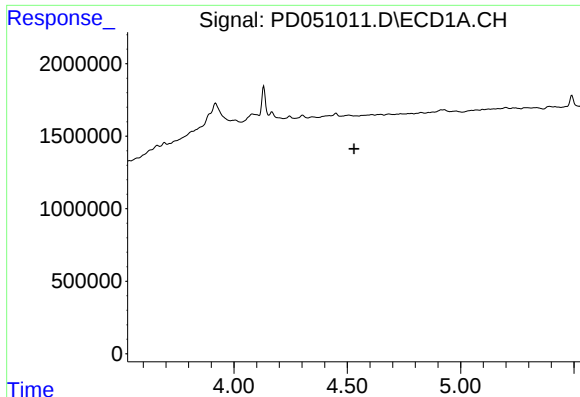
#23 Chlordane-1

R.T.: 4.081 min
Delta R.T.: 0.031 min
Response: 568349
Conc: 8.33 ng/ml



#23 Chlordane-1

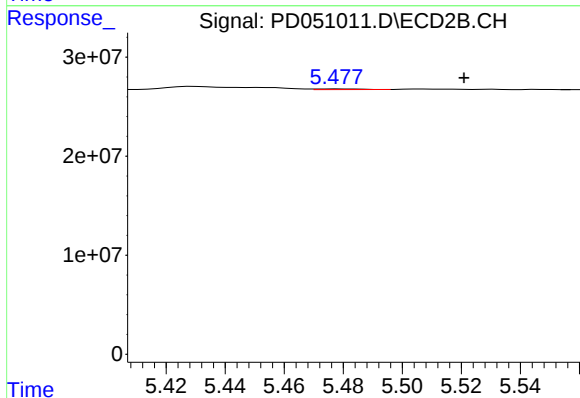
R.T.: 0.000 min
Exp R.T.: 5.051 min
Response: 0
Conc: N.D.



#24 Chlordane-2

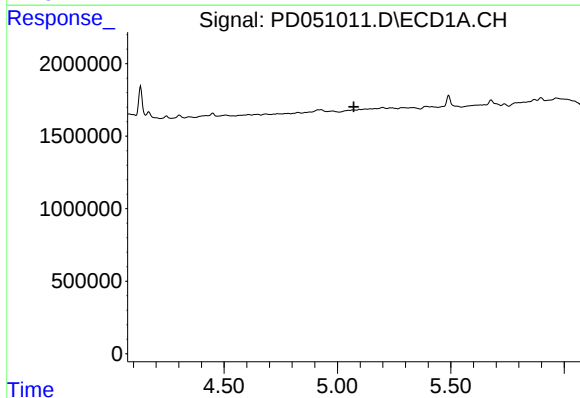
R.T.: 0.000 min
Exp R.T.: 4.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



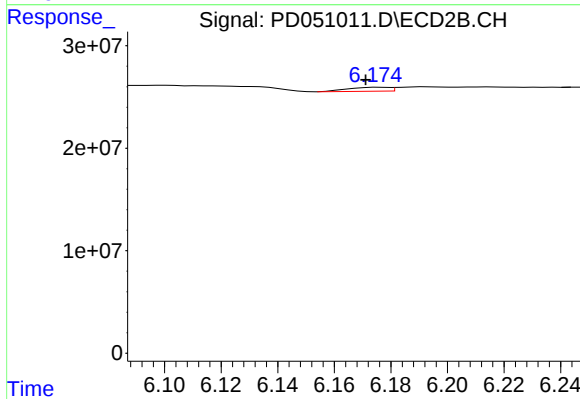
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: -0.043 min
Response: 793061
Conc: 0.59 ng/ml



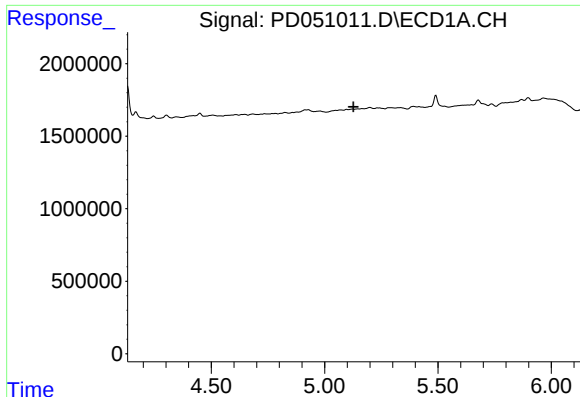
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



#25 Chlordane-3

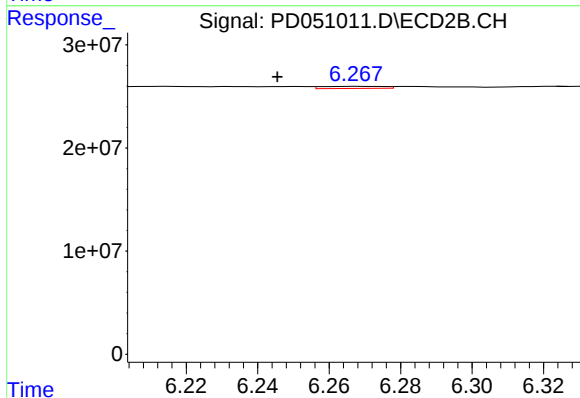
R.T.: 6.176 min
Delta R.T.: 0.005 min
Response: 3902987
Conc: 0.90 ng/ml



#26 Chlordane-4

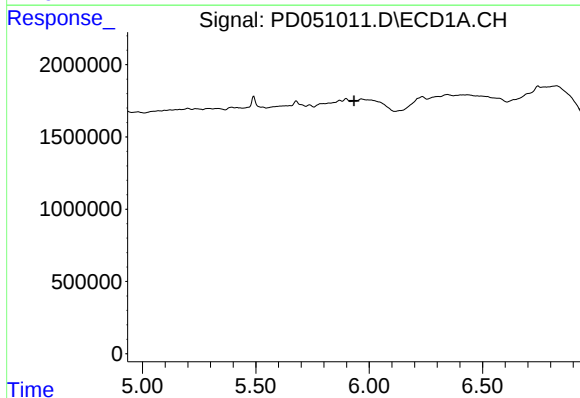
R.T.: 0.000 min
Exp R.T.: 5.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



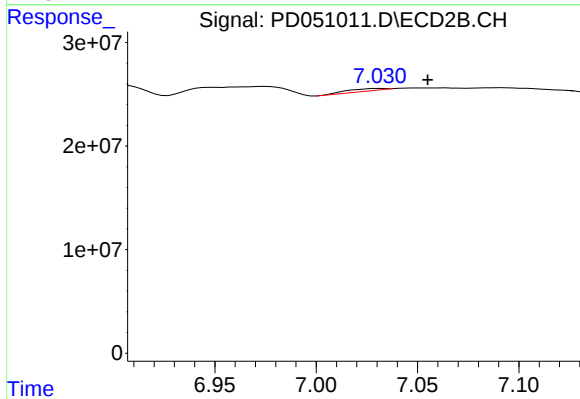
#26 Chlordane-4

R.T.: 6.268 min
Delta R.T.: 0.022 min
Response: 2462665
Conc: 0.50 ng/ml



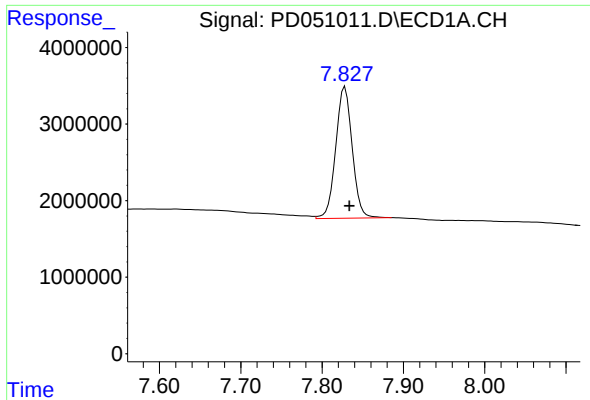
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.



#27 Chlordane-5

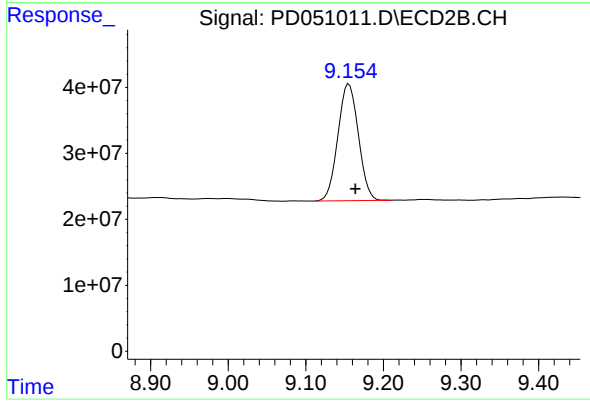
R.T.: 7.032 min
Delta R.T.: -0.023 min
Response: 2730090
Conc: 2.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: -0.006 min
Response: 24116290
Conc: 19.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: -0.008 min
Response: 324639491
Conc: 16.27 ng/ml