

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
 Data File : PD050762.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 16:12
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 23:57:31 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...	3.226	4.044	30918600	551.9E6	21.247	20.039
28)	SA Decachlor...	7.832	9.151	35471054	436.3E6	23.961	21.553
Target Compounds							
2)	A alpha-BHC	3.663	4.501f	1254673	2274951	0.534	0.054 #
4)	MA Heptachlor	0.000	5.212	0	1054601	N.D.	0.028 #
5)	MB Aldrin	4.450	5.479f	389921	3238224	0.170	0.091 #
6)	B beta-BHC	0.000	4.936f	0	47738288	N.D.	2.877 #
8)	B Heptachlo...	0.000	6.001f	0	7206640	N.D.	0.227 #
9)	A Endosulfan I	0.000	6.268	0	437903	N.D.	0.015 #
10)	B gamma-Chl...	0.000	6.150	0	16425807	N.D.	0.518 #
11)	B alpha-Chl...	0.000	6.242	0	4661353	N.D.	0.153 #
14)	MA Endrin	5.679	6.814f	913180	5479974	0.475	0.227 #
16)	A 4,4'-DDD	0.000	6.846f	0	2904827	N.D.	0.127 #
19)	B Endosulfa...	6.241f	0.000	714450	0	0.385	N.D. #
23)	Chlordane-1	4.080	0.000	149987	0	2.227	N.D. #
24)	Chlordane-2	0.000	5.479	0	3238224	N.D.	2.596 #
25)	Chlordane-3	0.000	6.150	0	16425807	N.D.	4.077 #
26)	Chlordane-4	0.000	6.242	0	4661353	N.D.	1.018 #

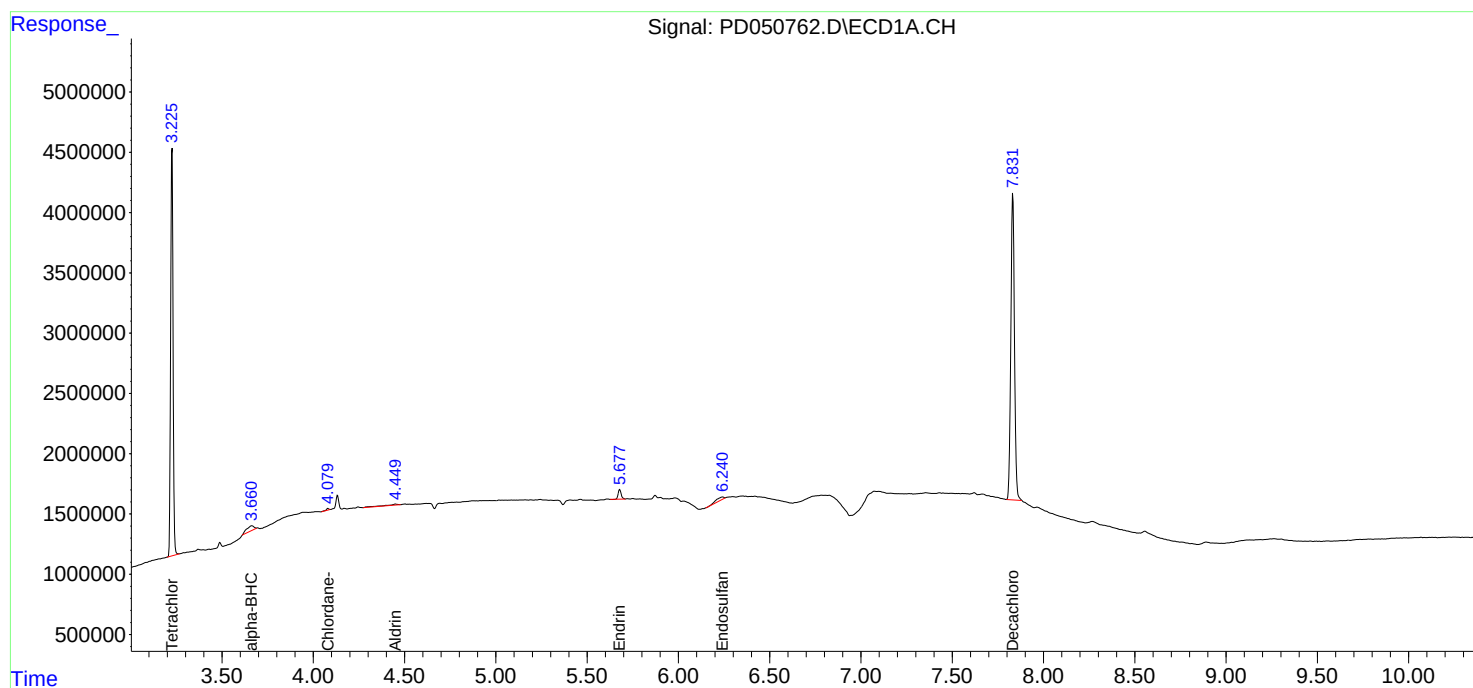
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

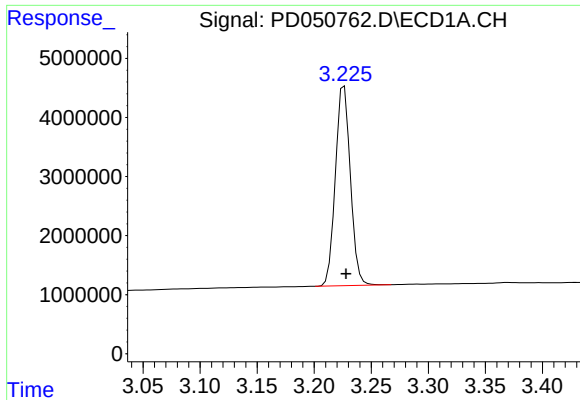
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
Data File : PD050762.D
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Acq On : 11 Dec 2018 16:12
Operator : AJ\SJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

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ECD_D
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Integration File signal 2: autoint2.e
Quant Time: Dec 11 23:57:31 2018
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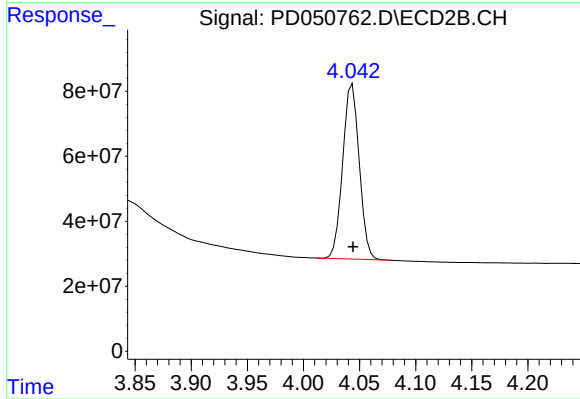




#1 Tetrachloro-m-xylene

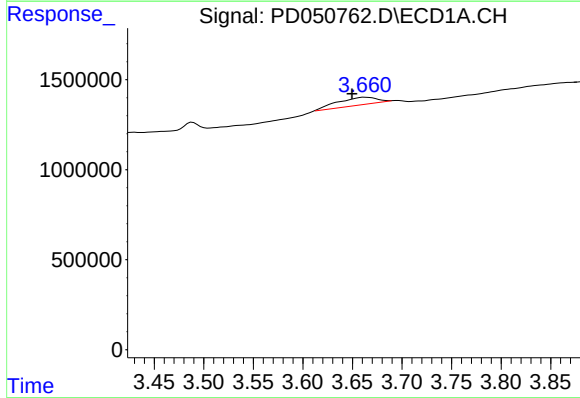
R.T.: 3.226 min
Delta R.T.: -0.002 min
Response: 30918600
Conc: 21.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



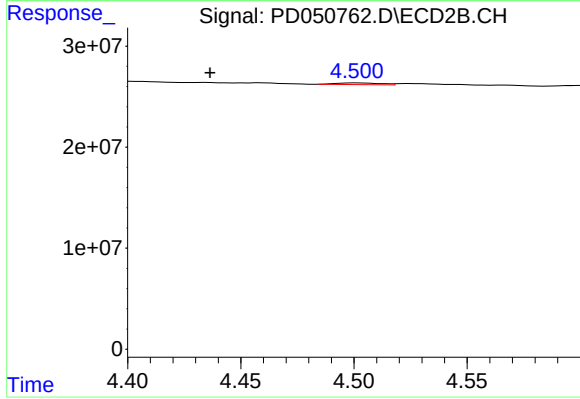
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 551936027
Conc: 20.04 ng/ml



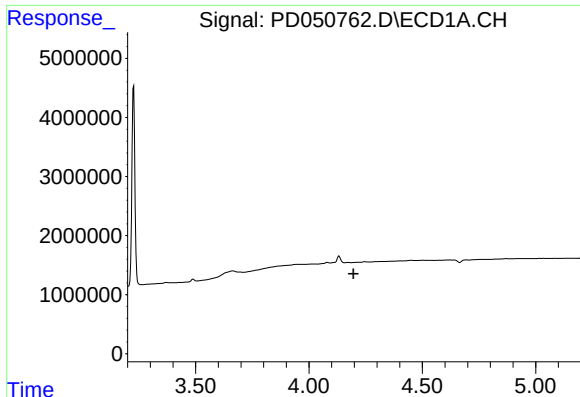
#2 alpha-BHC

R.T.: 3.663 min
Delta R.T.: 0.013 min
Response: 1254673
Conc: 0.53 ng/ml



#2 alpha-BHC

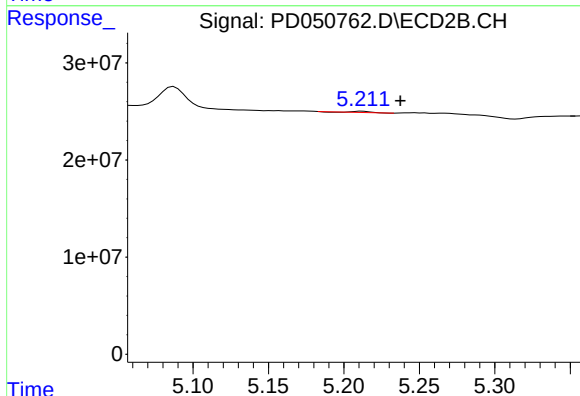
R.T.: 4.501 min
Delta R.T.: 0.065 min
Response: 2274951
Conc: 0.05 ng/ml



#4 Heptachlor

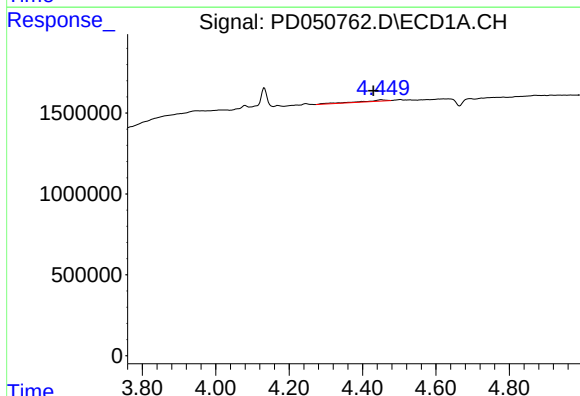
R.T.: 0.000 min
Exp R.T.: 4.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



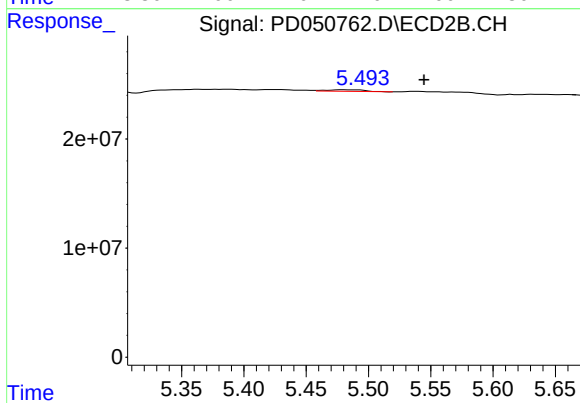
#4 Heptachlor

R.T.: 5.212 min
Delta R.T.: -0.025 min
Response: 1054601
Conc: 0.03 ng/ml



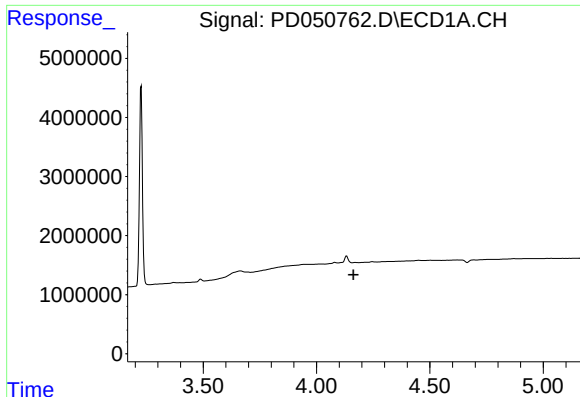
#5 Aldrin

R.T.: 4.450 min
Delta R.T.: 0.021 min
Response: 389921
Conc: 0.17 ng/ml



#5 Aldrin

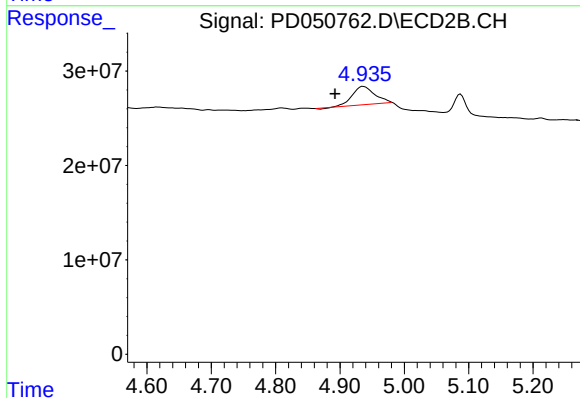
R.T.: 5.479 min
Delta R.T.: -0.065 min
Response: 3238224
Conc: 0.09 ng/ml



#6 beta-BHC

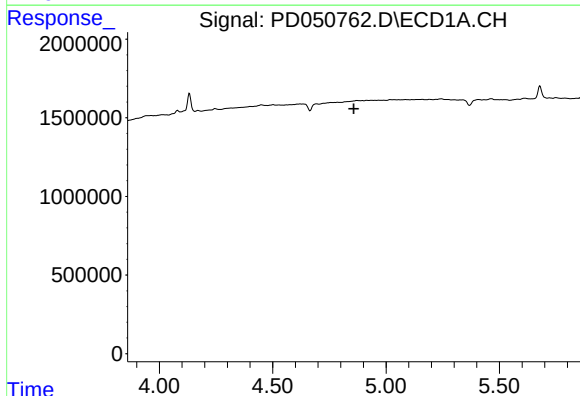
R.T.: 0.000 min
Exp R.T.: 4.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



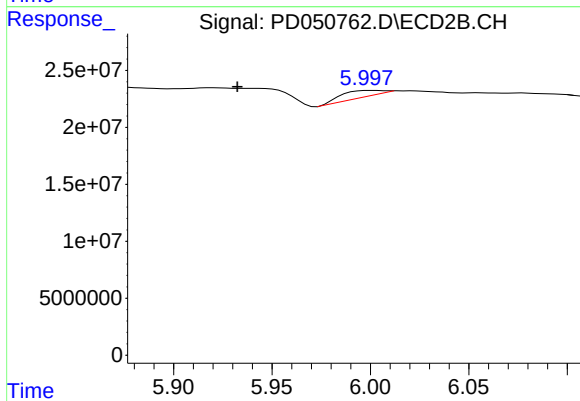
#6 beta-BHC

R.T.: 4.936 min
Delta R.T.: 0.044 min
Response: 47738288
Conc: 2.88 ng/ml



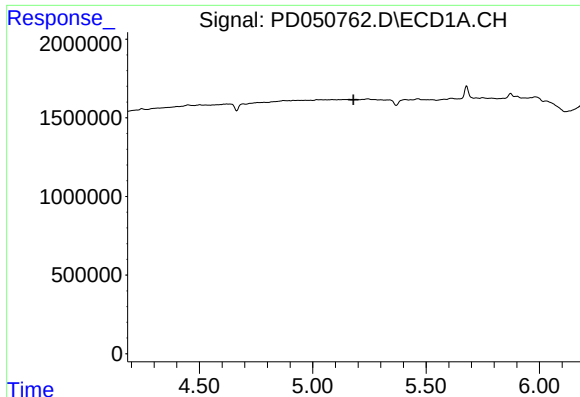
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

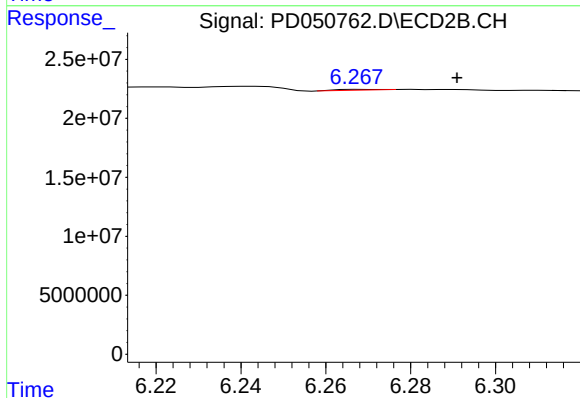
R.T.: 6.001 min
Delta R.T.: 0.069 min
Response: 7206640
Conc: 0.23 ng/ml



#9 Endosulfan I

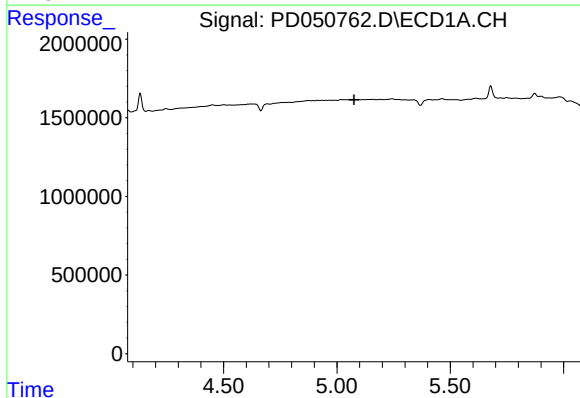
R.T.: 0.000 min
Exp R.T.: 5.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



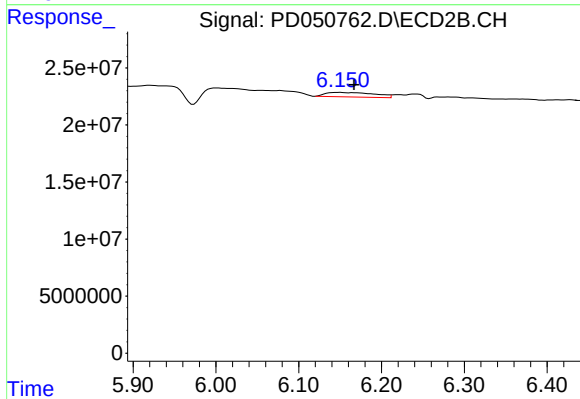
#9 Endosulfan I

R.T.: 6.268 min
Delta R.T.: -0.022 min
Response: 437903
Conc: 0.02 ng/ml



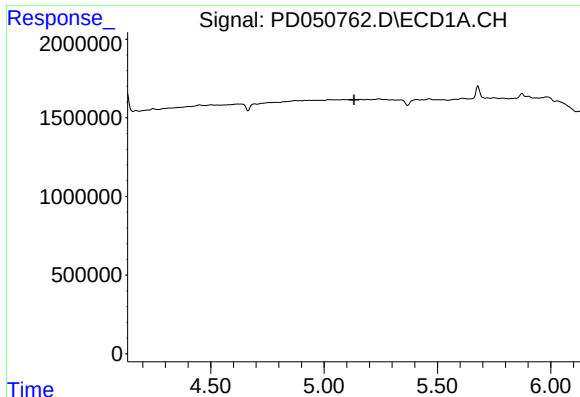
#10 gamma-Chlordane

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



#10 gamma-Chlordane

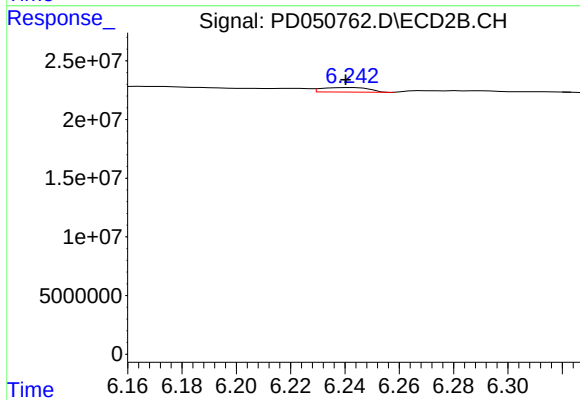
R.T.: 6.150 min
Delta R.T.: -0.017 min
Response: 16425807
Conc: 0.52 ng/ml



#11 alpha-Chlordane

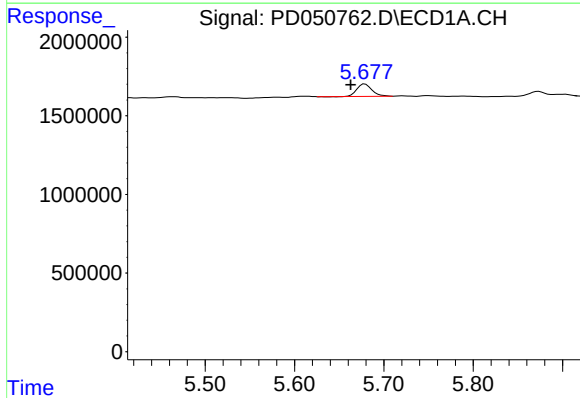
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



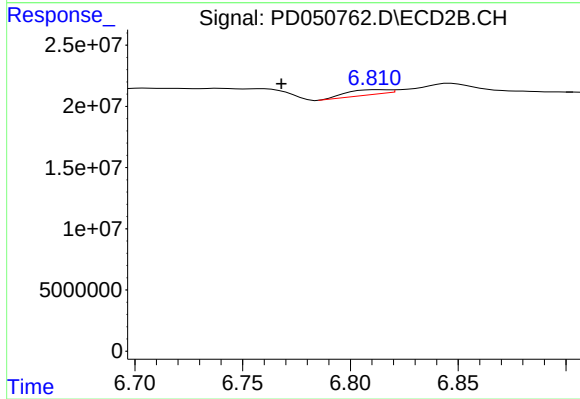
#11 alpha-Chlordane

R.T.: 6.242 min
Delta R.T.: 0.002 min
Response: 4661353
Conc: 0.15 ng/ml



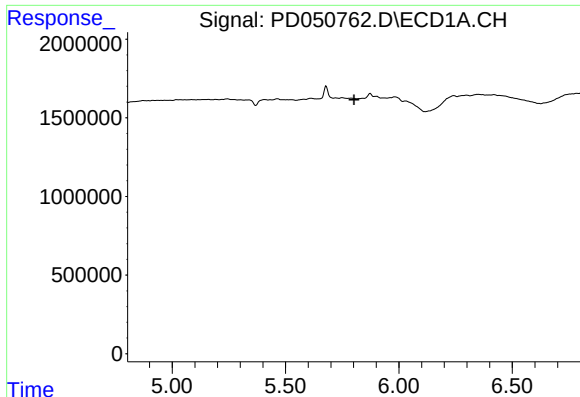
#14 Endrin

R.T.: 5.679 min
Delta R.T.: 0.016 min
Response: 913180
Conc: 0.48 ng/ml



#14 Endrin

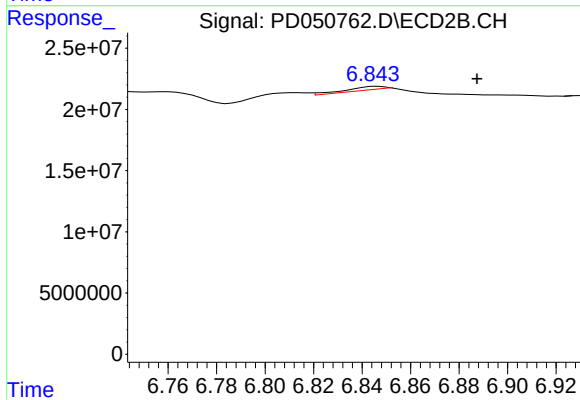
R.T.: 6.814 min
Delta R.T.: 0.046 min
Response: 5479974
Conc: 0.23 ng/ml



#16 4,4'-DDD

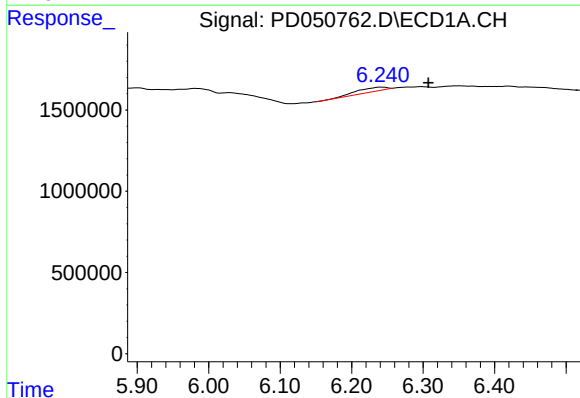
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



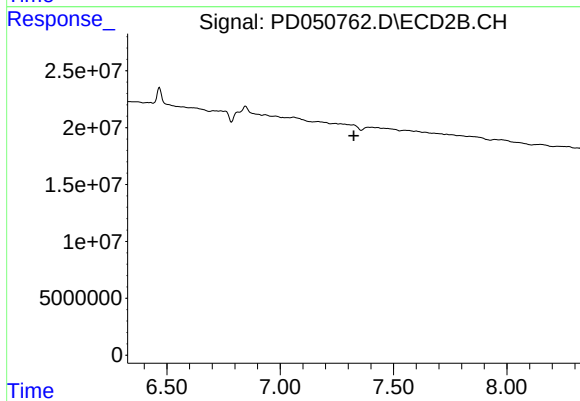
#16 4,4'-DDD

R.T.: 6.846 min
Delta R.T.: -0.041 min
Response: 2904827
Conc: 0.13 ng/ml



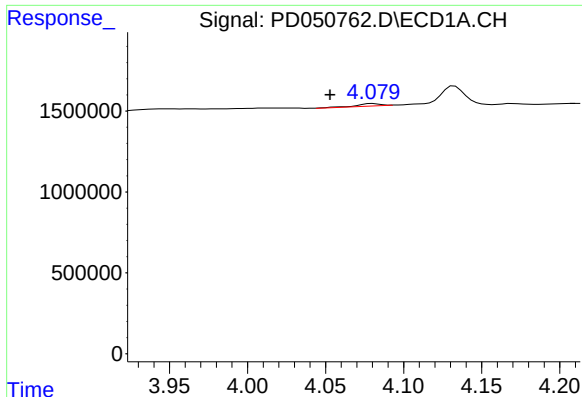
#19 Endosulfan Sulfate

R.T.: 6.241 min
Delta R.T.: -0.066 min
Response: 714450
Conc: 0.39 ng/ml



#19 Endosulfan Sulfate

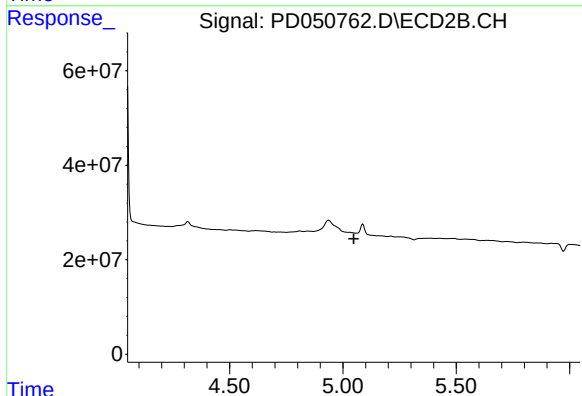
R.T.: 0.000 min
Exp R.T.: 7.324 min
Response: 0
Conc: N.D.



#23 Chlordane-1

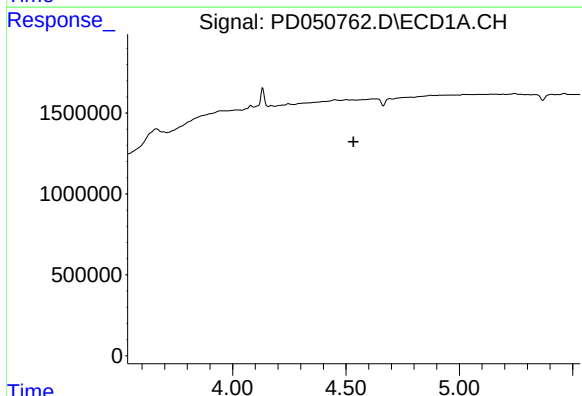
R.T.: 4.080 min
Delta R.T.: 0.027 min
Response: 149987
Conc: 2.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



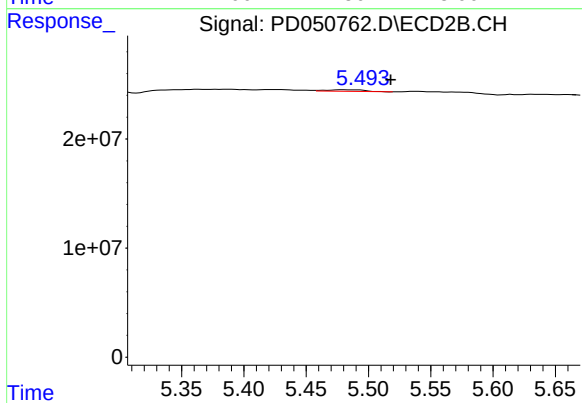
#23 Chlordane-1

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



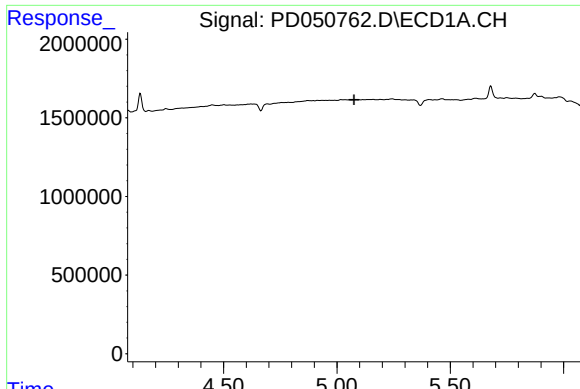
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.533 min
Response: 0
Conc: N.D.



#24 Chlordane-2

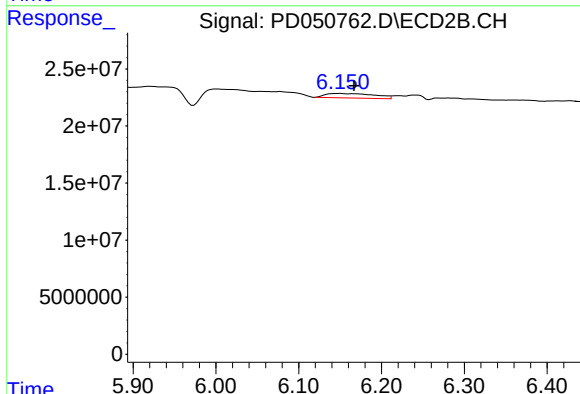
R.T.: 5.479 min
Delta R.T.: -0.039 min
Response: 3238224
Conc: 2.60 ng/ml



#25 Chlordane-3

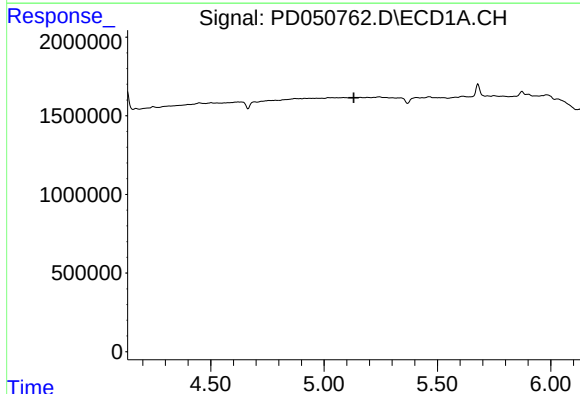
R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



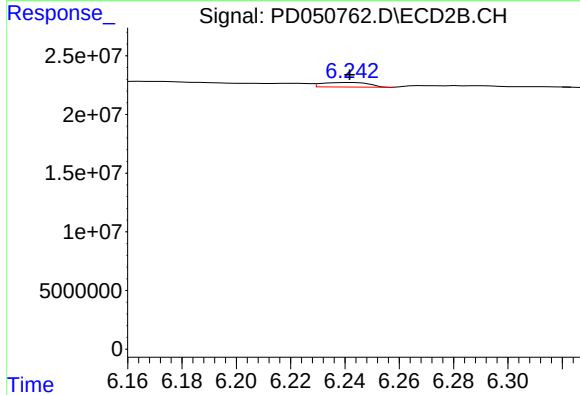
#25 Chlordane-3

R.T.: 6.150 min
Delta R.T.: -0.017 min
Response: 16425807
Conc: 4.08 ng/ml



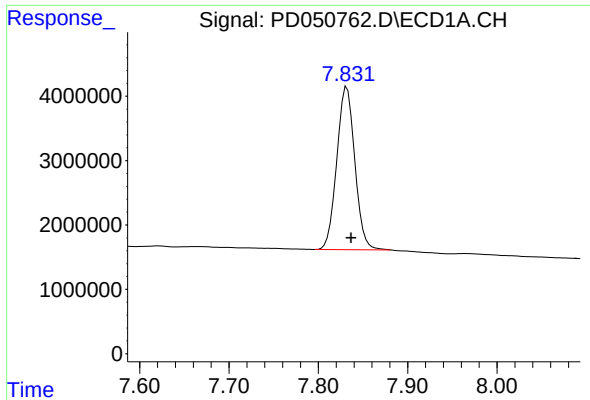
#26 Chlordane-4

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



#26 Chlordane-4

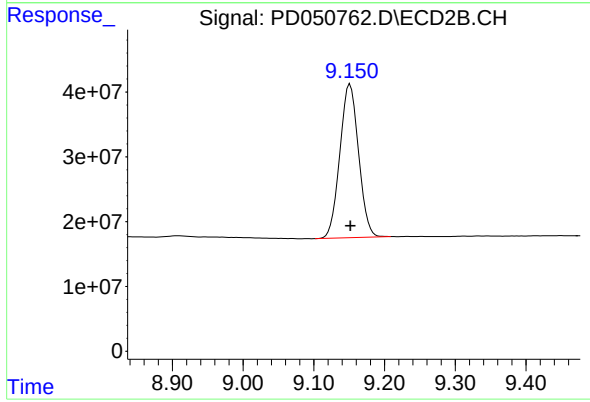
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 4661353
Conc: 1.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: -0.005 min
Response: 35471054
Conc: 23.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.151 min
Delta R.T.: 0.000 min
Response: 436268360
Conc: 21.55 ng/ml