

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102020\
 Data File : PD059832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2020 08:39
 Operator : DD\AJ
 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: Oct 21 07:33:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101920.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 20 07:13:18 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.508	4.024	33218444	53382286	22.372	21.749
28)	SA Decachlor...	8.308	9.107	36769151	42125654	23.782	23.262
Target Compounds							
5)	MB Aldrin	0.000	5.526	0	561650	N.D.	0.179 #
8)	B Heptachlo...	0.000	5.890	0	1073665	N.D.	0.391 #
10)	B gamma-Chl...	5.457	0.000	103735	0	0.050	N.D. #
15)	B Endosulfa...	0.000	6.952	0	947278	N.D.	0.365 #
16)	A 4,4'-DDD	0.000	6.855	0	316145	N.D.	0.137 #
17)	MA 4,4'-DDT	0.000	7.163	0	345520	N.D.	0.146 #
18)	B Endrin al...	0.000	7.055f	0	422185	N.D.	0.204 #
19)	B Endosulfa...	6.764f	0.000	412719	0	0.255	N.D. #
21)	B Endrin ke...	0.000	7.787f	0	6340730	N.D.	2.552 #
22)	Mirex	7.452f	0.000	267160	0	0.186	N.D. #
23)	Chlordane-1	4.415f	0.000	2379015	0	38.702	N.D. #
24)	Chlordane-2	0.000	5.485	0	1027166	N.D.	10.423 #
25)	Chlordane-3	5.457	0.000	103735	0	0.550	N.D. #
27)	Chlordane-5	0.000	7.010	0	866421	N.D.	10.521 #

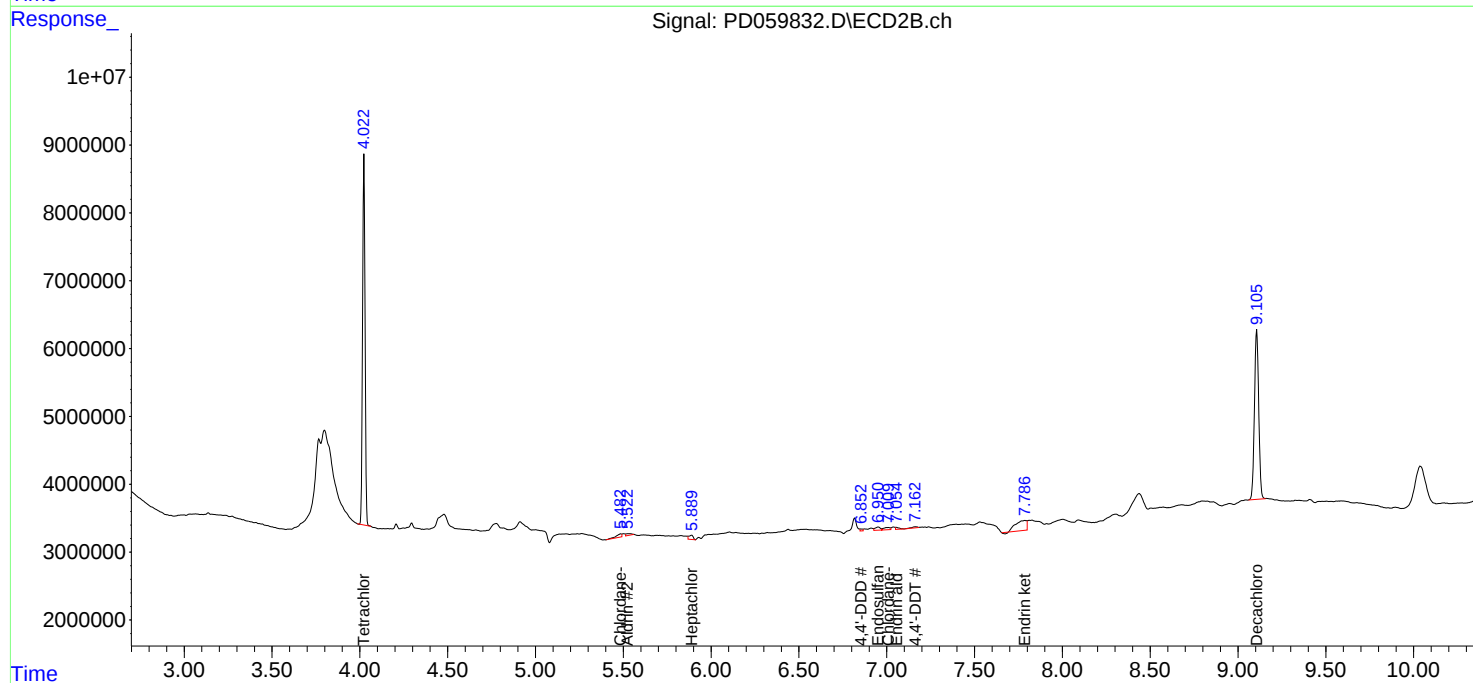
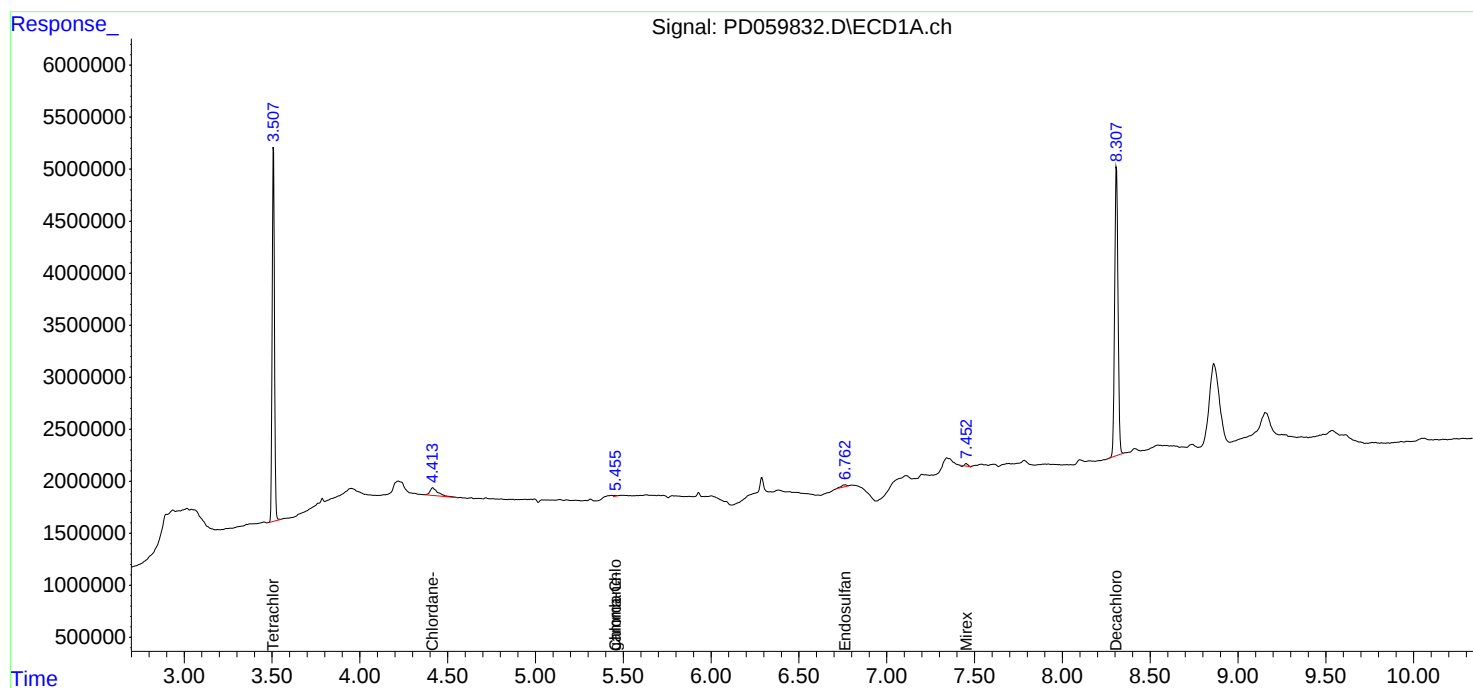
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

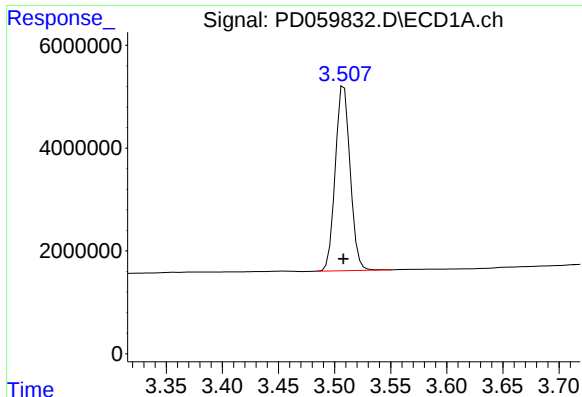
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ECD_D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101920.M
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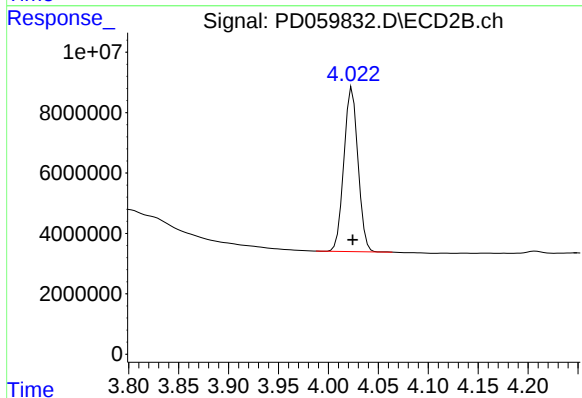




#1 Tetrachloro-m-xylene

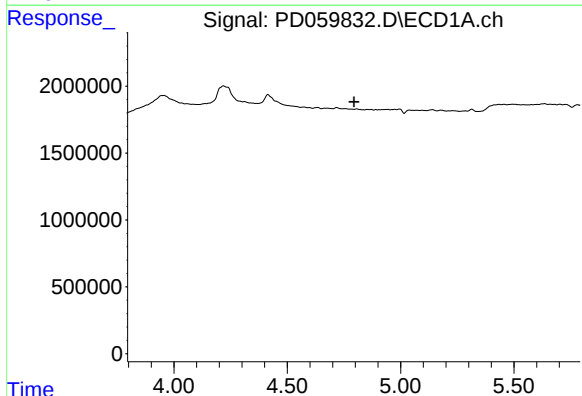
R.T.: 3.508 min
Delta R.T.: 0.000 min
Response: 33218444
Conc: 22.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



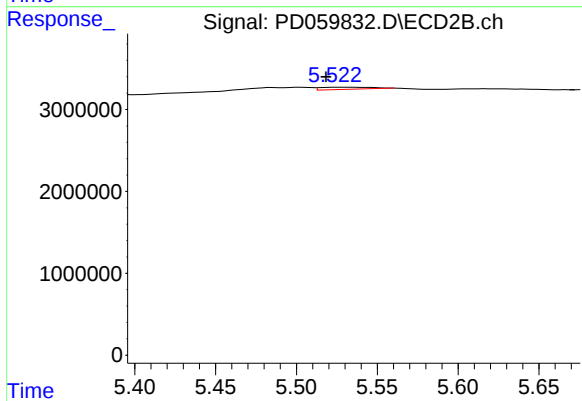
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 53382286
Conc: 21.75 ng/ml



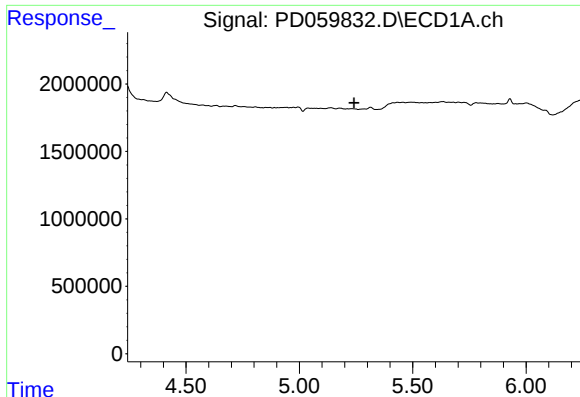
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



#5 Aldrin

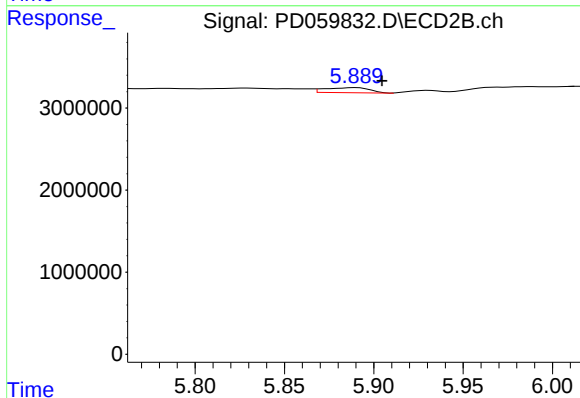
R.T.: 5.526 min
Delta R.T.: 0.007 min
Response: 561650
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

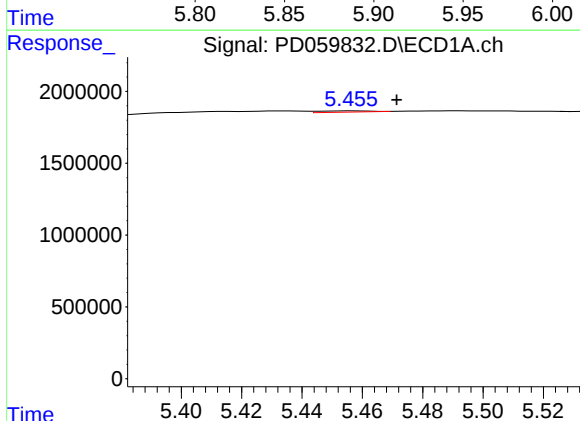
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



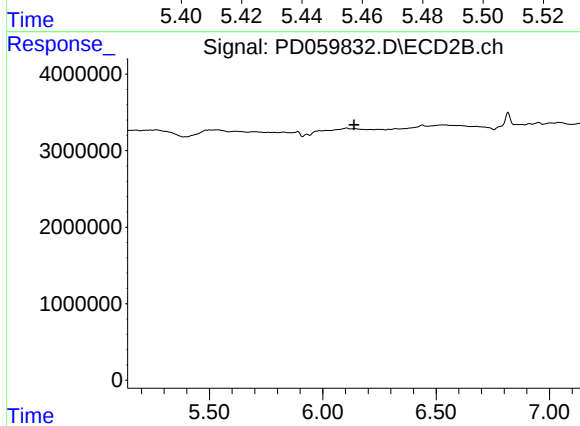
#8 Heptachlor epoxide

R.T.: 5.890 min
Delta R.T.: -0.015 min
Response: 1073665
Conc: 0.39 ng/ml



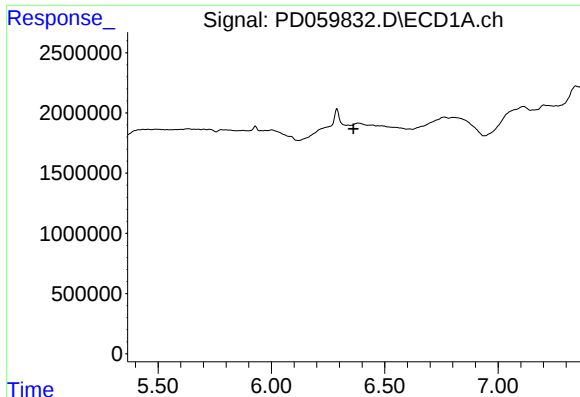
#10 gamma-Chlordane

R.T.: 5.457 min
Delta R.T.: -0.015 min
Response: 103735
Conc: 0.05 ng/ml



#10 gamma-Chlordane

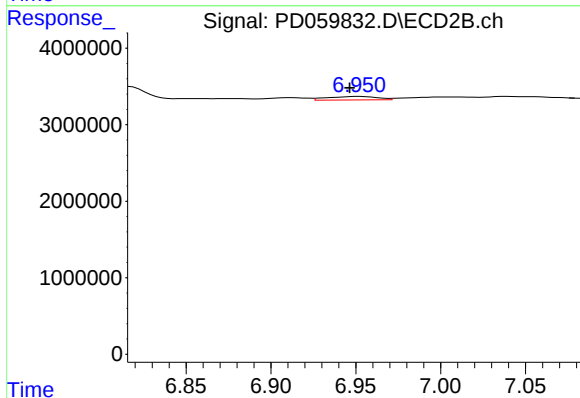
R.T.: 0.000 min
Exp R.T.: 6.139 min
Response: 0
Conc: N.D.



#15 Endosulfan II

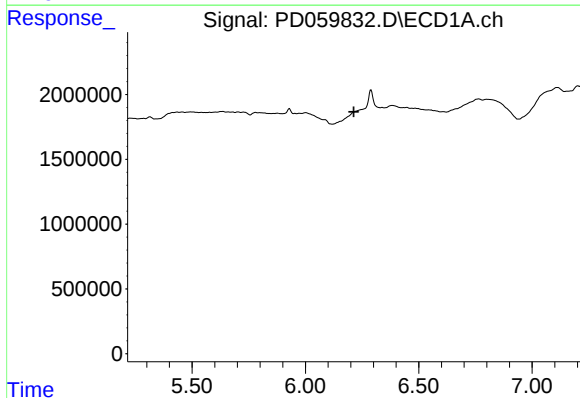
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



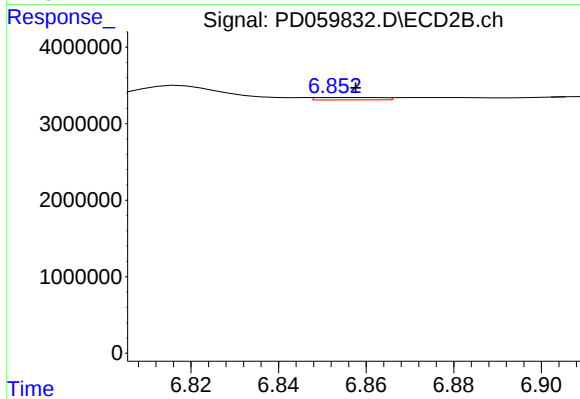
#15 Endosulfan II

R.T.: 6.952 min
Delta R.T.: 0.005 min
Response: 947278
Conc: 0.37 ng/ml



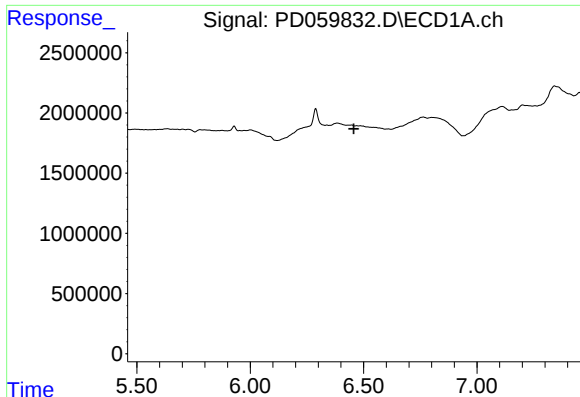
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.214 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

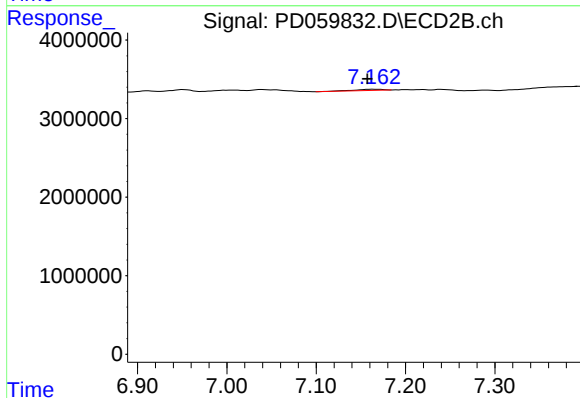
R.T.: 6.855 min
Delta R.T.: -0.003 min
Response: 316145
Conc: 0.14 ng/ml



#17 4,4'-DDT

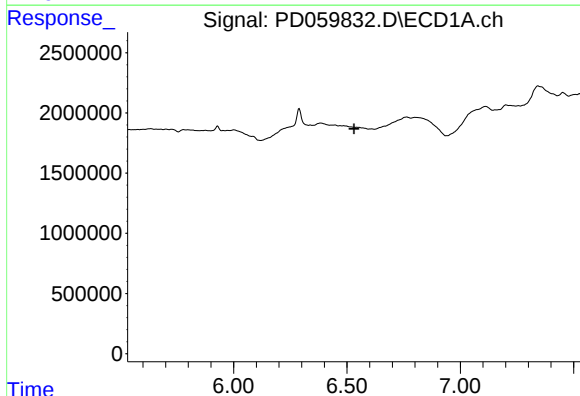
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



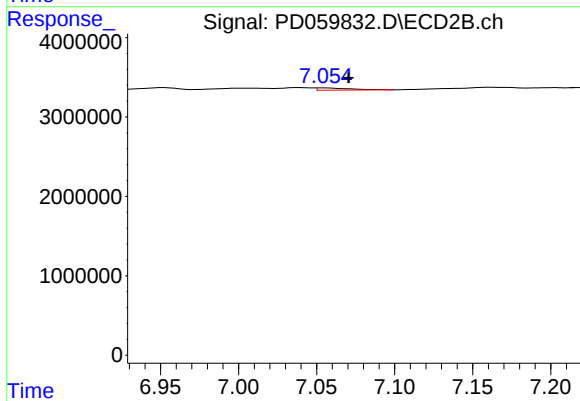
#17 4,4'-DDT

R.T.: 7.163 min
Delta R.T.: 0.006 min
Response: 345520
Conc: 0.15 ng/ml



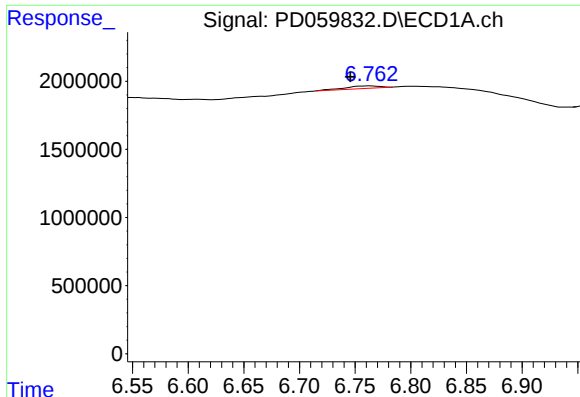
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.532 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

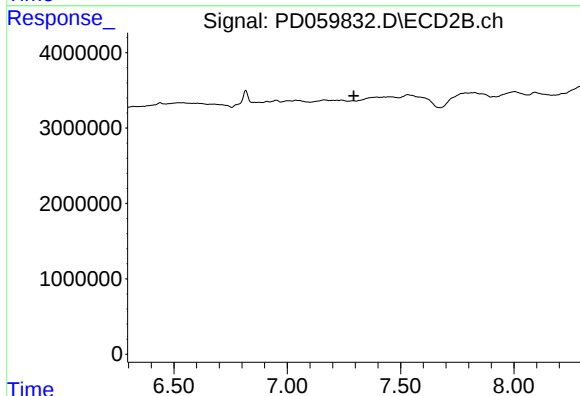
R.T.: 7.055 min
Delta R.T.: -0.016 min
Response: 422185
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

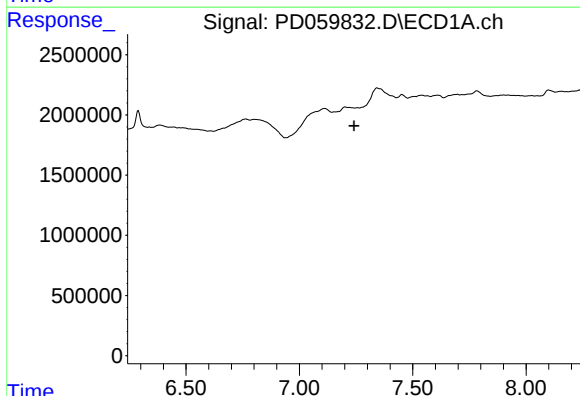
R.T.: 6.764 min
Delta R.T.: 0.018 min
Response: 412719
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



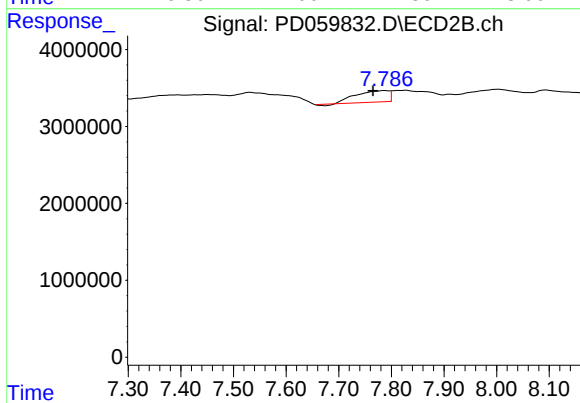
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.294 min
Response: 0
Conc: N.D.



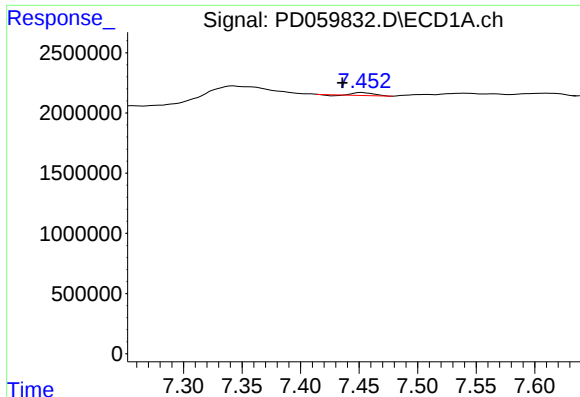
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



#21 Endrin ketone

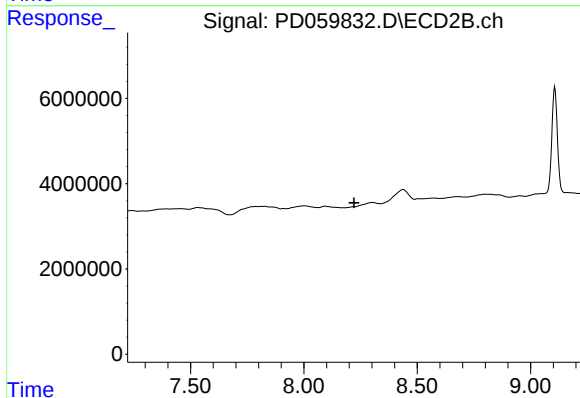
R.T.: 7.787 min
Delta R.T.: 0.022 min
Response: 6340730
Conc: 2.55 ng/ml



#22 Mirex

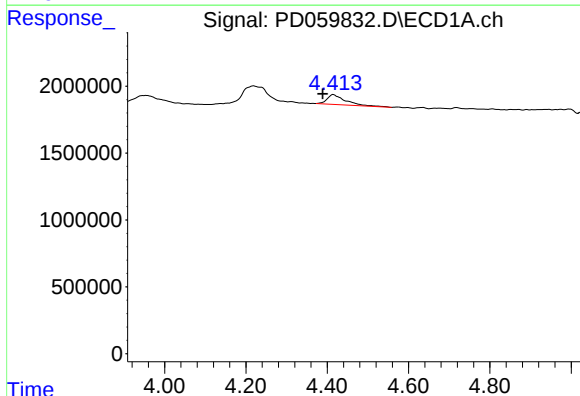
R.T.: 7.452 min
Delta R.T.: 0.017 min
Response: 267160
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



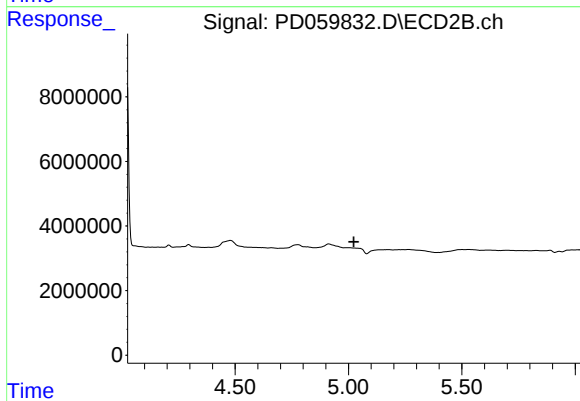
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.221 min
Response: 0
Conc: N.D.



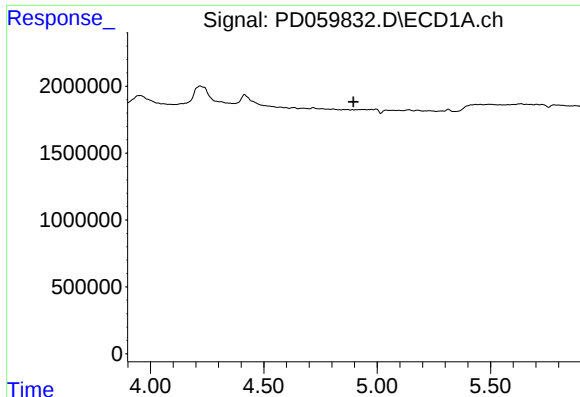
#23 Chlordane-1

R.T.: 4.415 min
Delta R.T.: 0.026 min
Response: 2379015
Conc: 38.70 ng/ml



#23 Chlordane-1

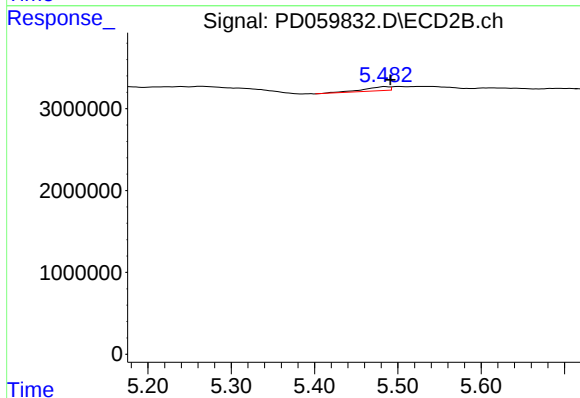
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#24 Chlordane-2

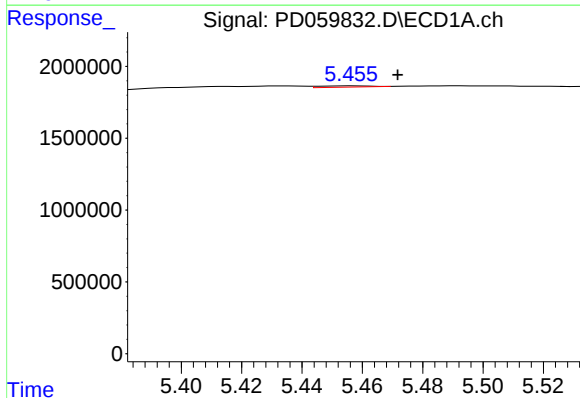
R.T.: 0.000 min
Exp R.T.: 4.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



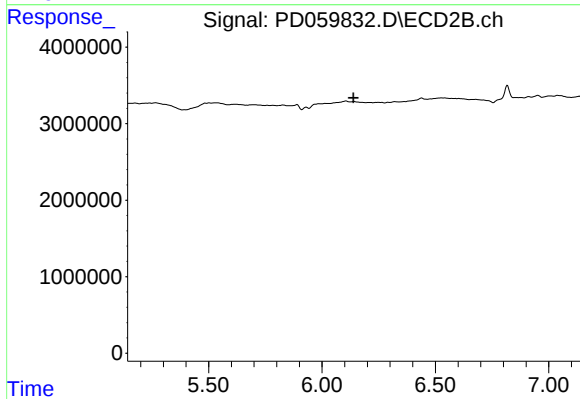
#24 Chlordane-2

R.T.: 5.485 min
Delta R.T.: -0.006 min
Response: 1027166
Conc: 10.42 ng/ml



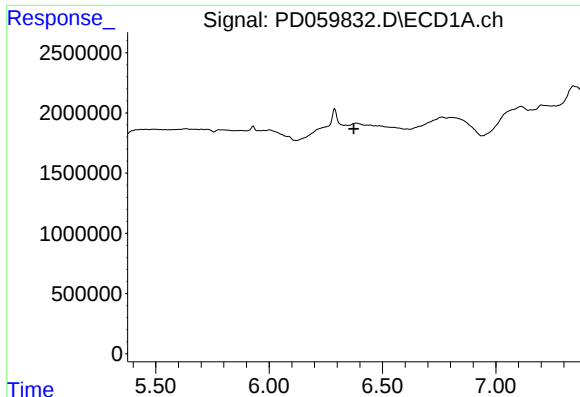
#25 Chlordane-3

R.T.: 5.457 min
Delta R.T.: -0.015 min
Response: 103735
Conc: 0.55 ng/ml



#25 Chlordane-3

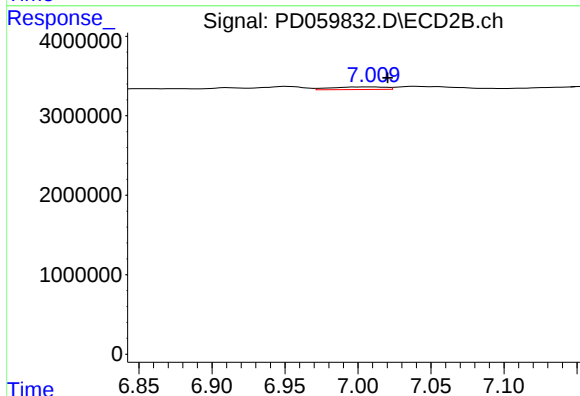
R.T.: 0.000 min
Exp R.T.: 6.139 min
Response: 0
Conc: N.D.



#27 Chlordane-5

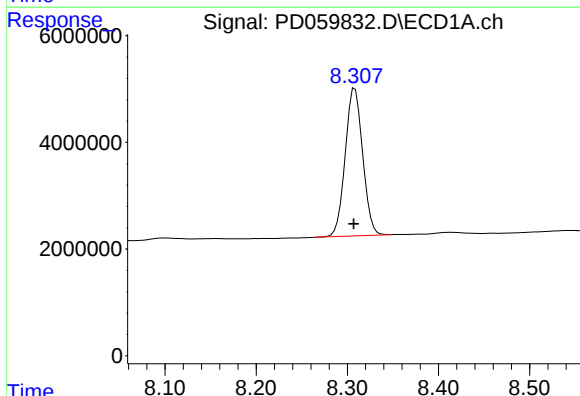
R.T.: 0.000 min
Exp R.T.: 6.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



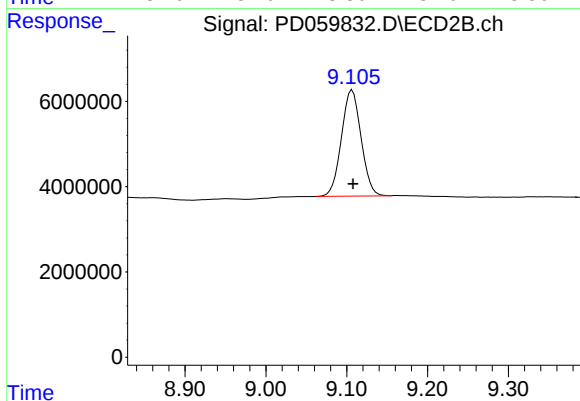
#27 Chlordane-5

R.T.: 7.010 min
Delta R.T.: -0.010 min
Response: 866421
Conc: 10.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: 0.001 min
Response: 36769151
Conc: 23.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.001 min
Response: 42125654
Conc: 23.26 ng/ml