

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052622\
 Data File : PD069856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 03:06
 Operator : AR\AJ
 Sample : N2656-22 5X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 05:12:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
 Quant Title : GC Extractables
 QLast Update : Thu May 26 05:06:06 2022
 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...	3.443	4.170	4590254	36273278	4.313	4.116
28)	SA Decachlor...	8.193	9.361	5203538	24597393	4.771	4.548
Target Compounds							
3)	MA gamma-BHC...	4.166	0.000	3588619	0	2.079	N.D. #
4)	MA Heptachlor	4.461	5.383	6410191	69878751	4.294	6.002 #
8)	B Heptachlo...	0.000	6.064f	0	25494049	N.D.	3.240 #
10)	B gamma-Chl...	5.378	6.320	12421158	111.8E6	9.179	11.279
11)	B alpha-Chl...	5.436	6.397	10279123	148.5E6	7.721	15.281 #
14)	MA Endrin	5.998	0.000	947889	0	0.821	N.D. #
15)	B Endosulfa...	6.273	0.000	3537922	0	3.181	N.D. #
16)	A 4,4'-DDD	0.000	7.018f	0	12951106	N.D.	1.749 #
21)	B Endrin ke...	0.000	7.964	0	6001418	N.D.	0.754 #
23)	Chlordane-1	4.310	5.191	4032819	38951362	102.966	110.247
24)	Chlordane-2	4.810	5.665	11775878	39071259	268.074	105.384 #
25)	Chlordane-3	5.378	6.320	12421158	111.8E6	97.951	86.676
26)	Chlordane-4	5.436	6.397	10279123	148.5E6	97.507	98.002
27)	Chlordane-5	6.273	0.000	3537922	0	84.124	N.D. #

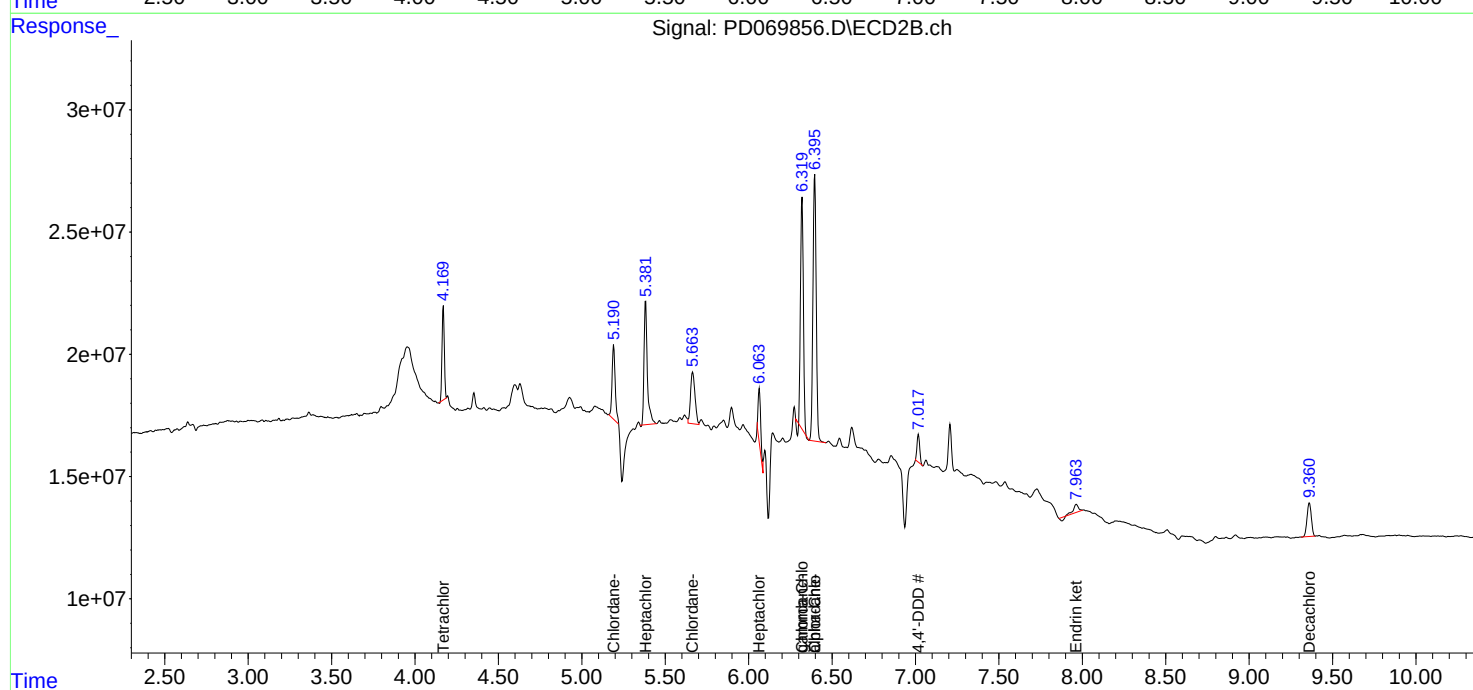
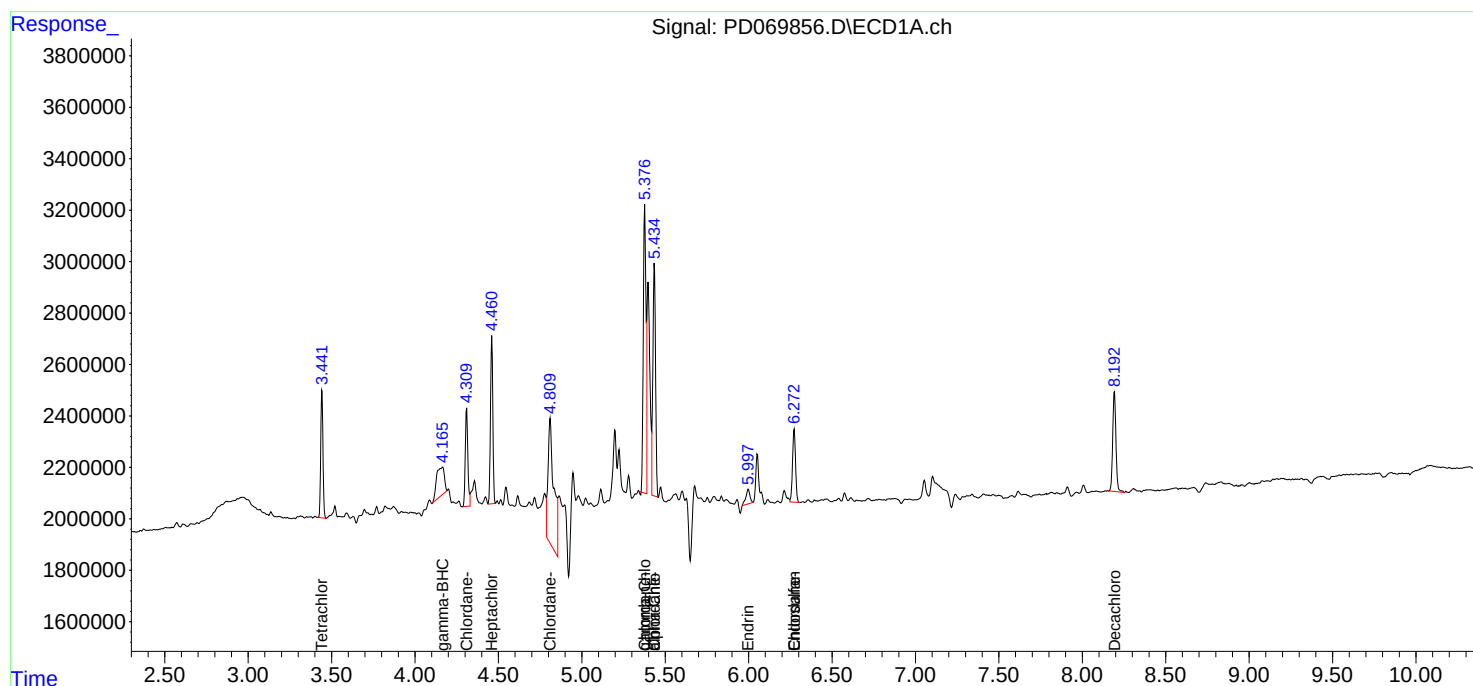
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

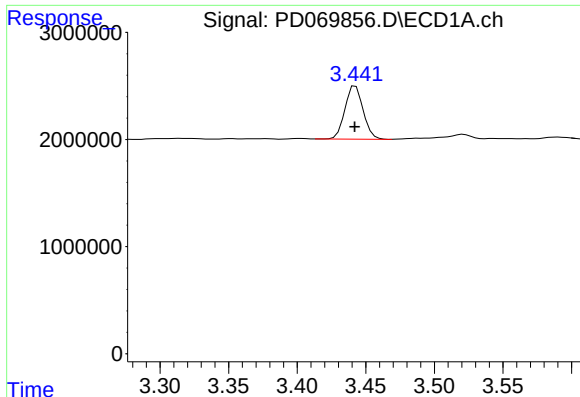
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052622\
Data File : PD069856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 03:06
Operator : AR\AJ
Sample : N2656-22 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 05:12:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
Quant Title : GC Extractables
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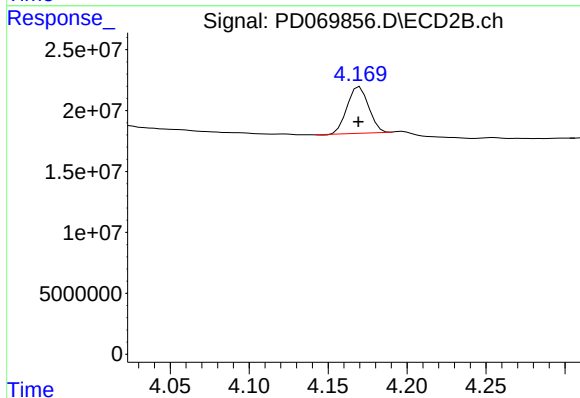




#1 Tetrachloro-m-xylene

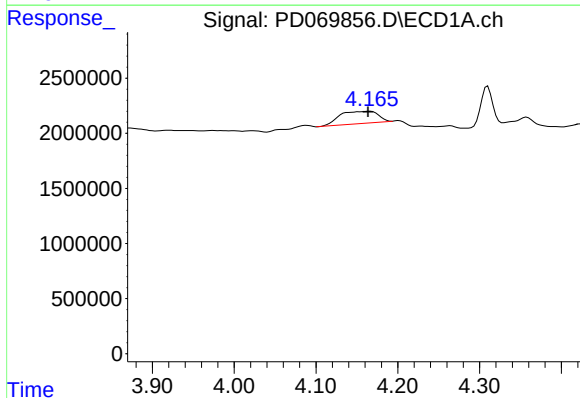
R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 4590254
Conc: 4.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



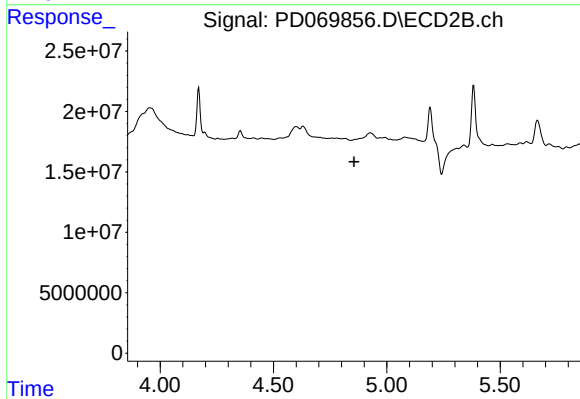
#1 Tetrachloro-m-xylene

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 36273278
Conc: 4.12 ng/ml



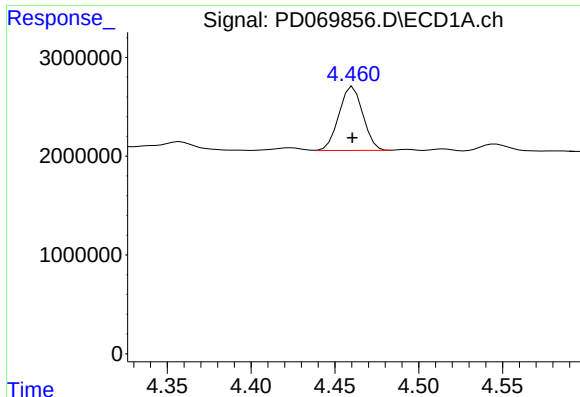
#3 gamma-BHC (Lindane)

R.T.: 4.166 min
Delta R.T.: 0.003 min
Response: 3588619
Conc: 2.08 ng/ml



#3 gamma-BHC (Lindane)

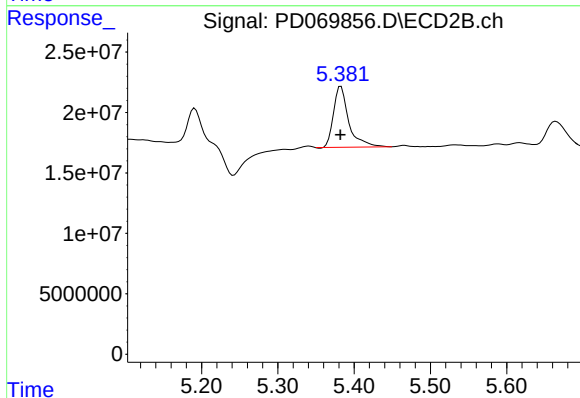
R.T.: 0.000 min
Exp R.T.: 4.856 min
Response: 0
Conc: N.D.



#4 Heptachlor

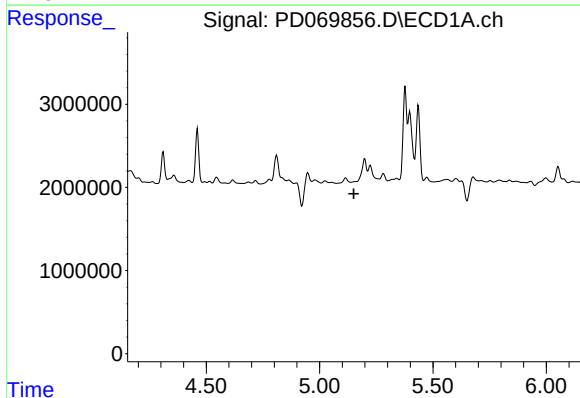
R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 6410191
Conc: 4.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



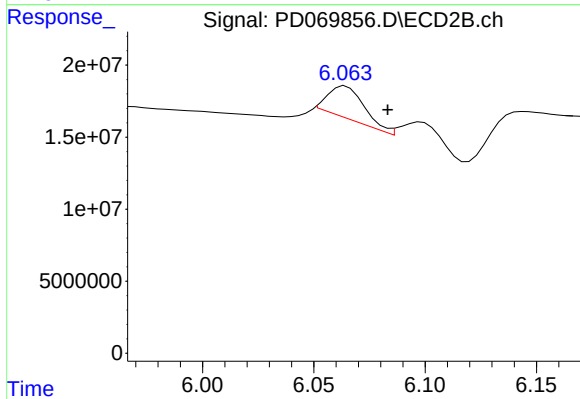
#4 Heptachlor

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 69878751
Conc: 6.00 ng/ml



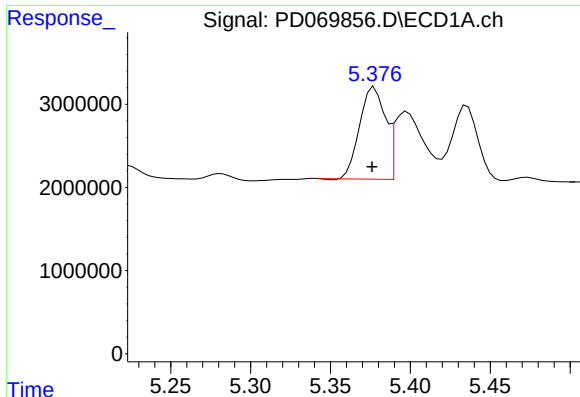
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.151 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

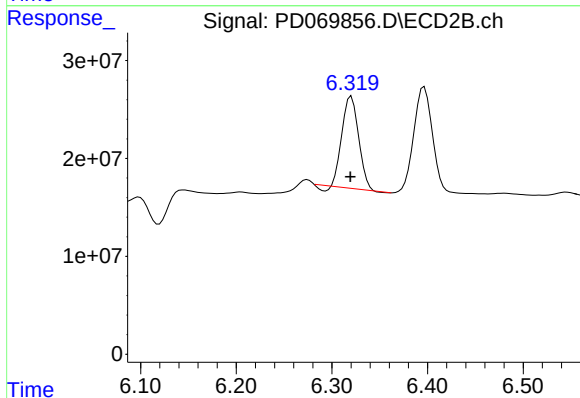
R.T.: 6.064 min
Delta R.T.: -0.019 min
Response: 25494049
Conc: 3.24 ng/ml



#10 gamma-Chlordane

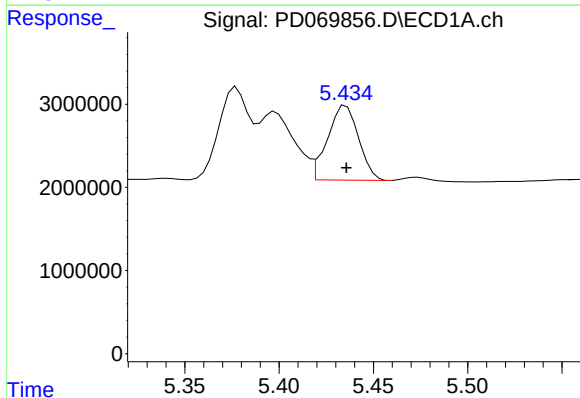
R.T.: 5.378 min
Delta R.T.: 0.002 min
Response: 12421158
Conc: 9.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



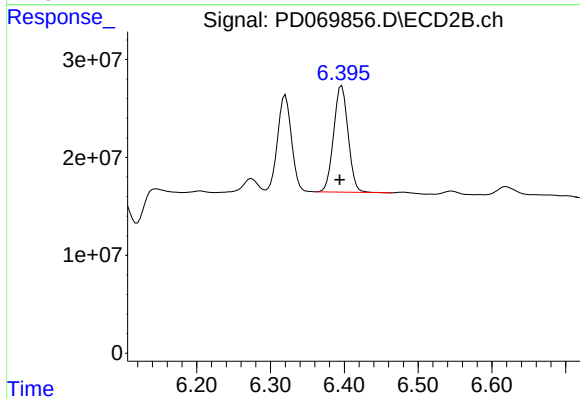
#10 gamma-Chlordane

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 111776905
Conc: 11.28 ng/ml



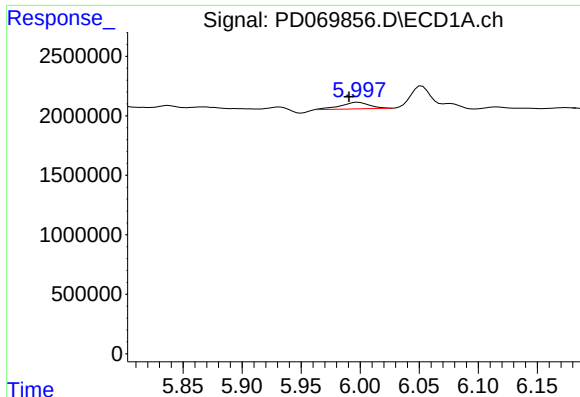
#11 alpha-Chlordane

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 10279123
Conc: 7.72 ng/ml



#11 alpha-Chlordane

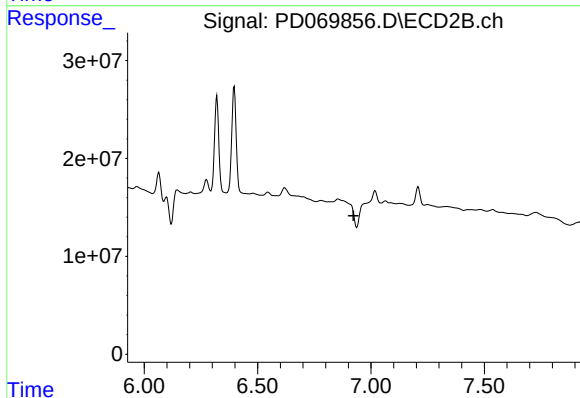
R.T.: 6.397 min
Delta R.T.: 0.003 min
Response: 148508410
Conc: 15.28 ng/ml



#14 Endrin

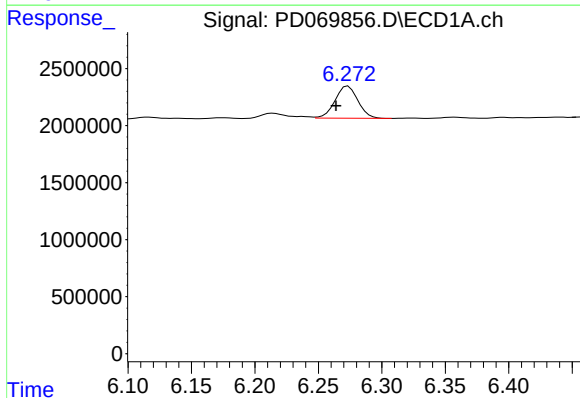
R.T.: 5.998 min
Delta R.T.: 0.008 min
Response: 947889
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



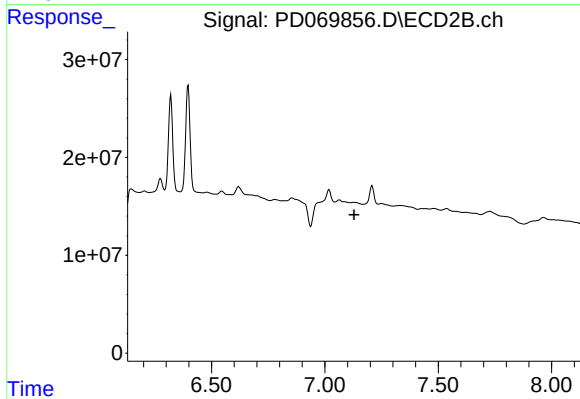
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



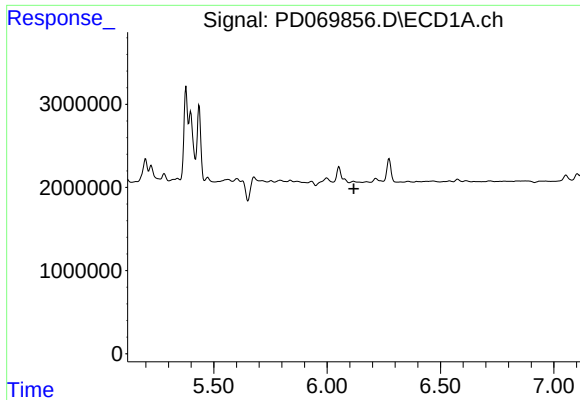
#15 Endosulfan II

R.T.: 6.273 min
Delta R.T.: 0.009 min
Response: 3537922
Conc: 3.18 ng/ml



#15 Endosulfan II

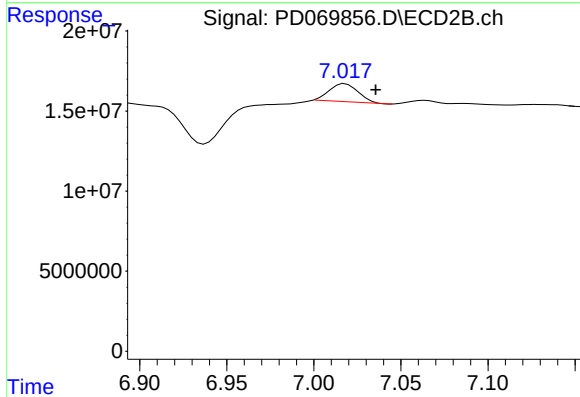
R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

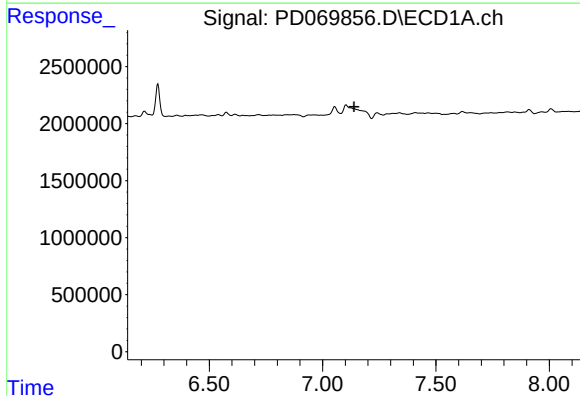
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



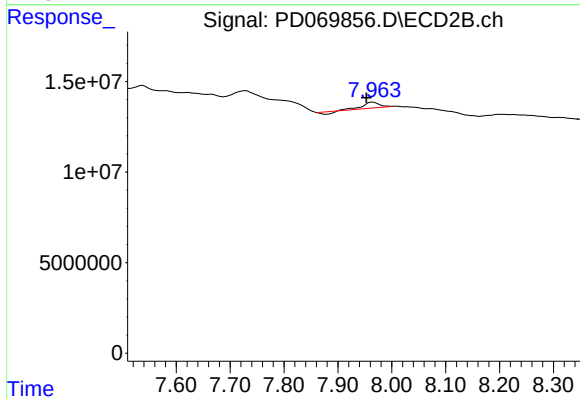
#16 4,4'-DDD

R.T.: 7.018 min
Delta R.T.: -0.018 min
Response: 12951106
Conc: 1.75 ng/ml



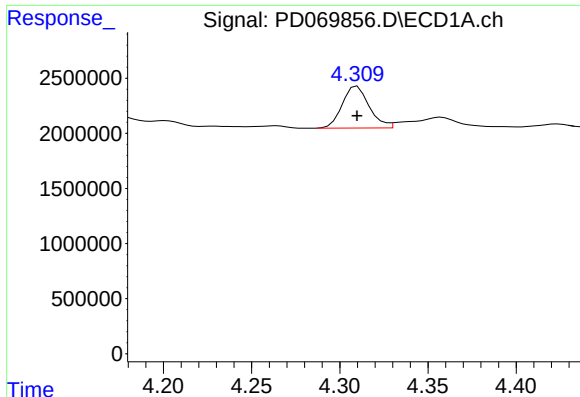
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.139 min
Response: 0
Conc: N.D.



#21 Endrin ketone

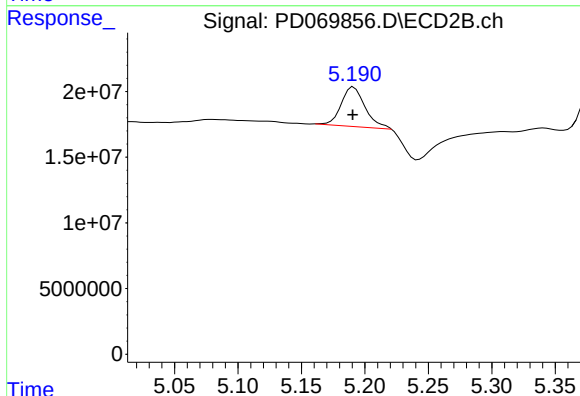
R.T.: 7.964 min
Delta R.T.: 0.011 min
Response: 6001418
Conc: 0.75 ng/ml



#23 Chlordane-1

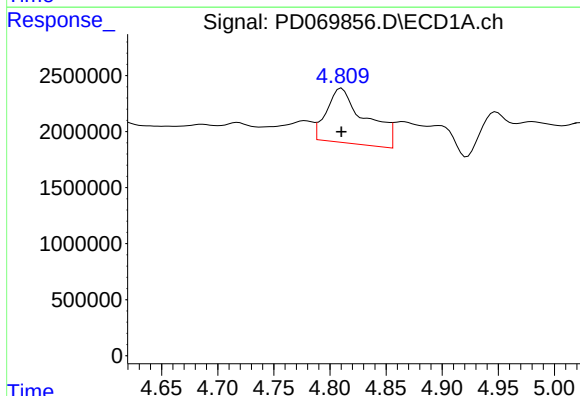
R.T.: 4.310 min
Delta R.T.: 0.000 min
Response: 4032819
Conc: 102.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



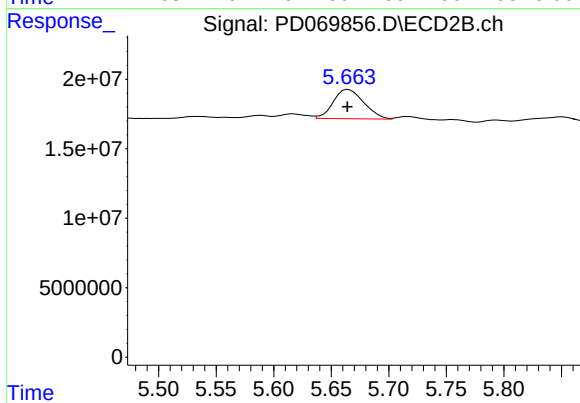
#23 Chlordane-1

R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 38951362
Conc: 110.25 ng/ml



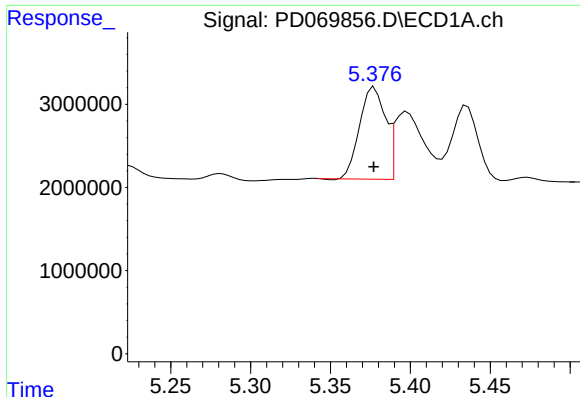
#24 Chlordane-2

R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 11775878
Conc: 268.07 ng/ml



#24 Chlordane-2

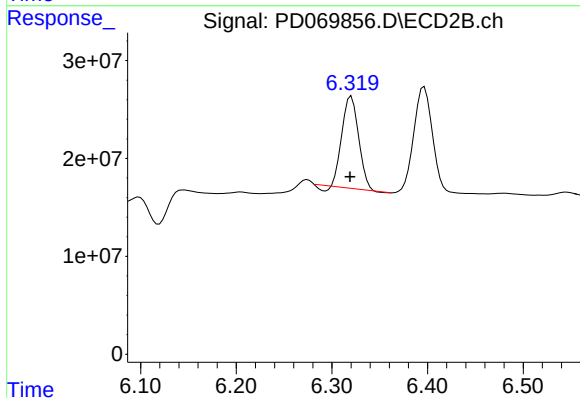
R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 39071259
Conc: 105.38 ng/ml



#25 Chlordane-3

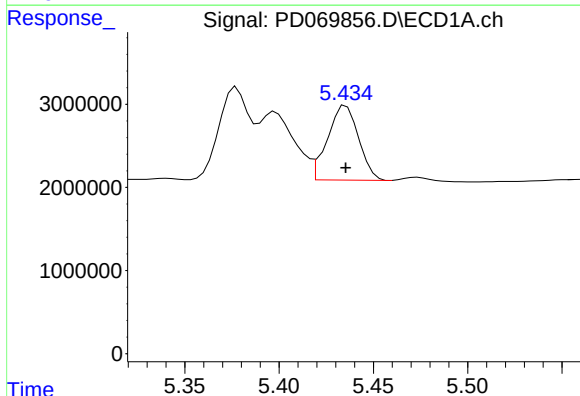
R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 12421158
Conc: 97.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



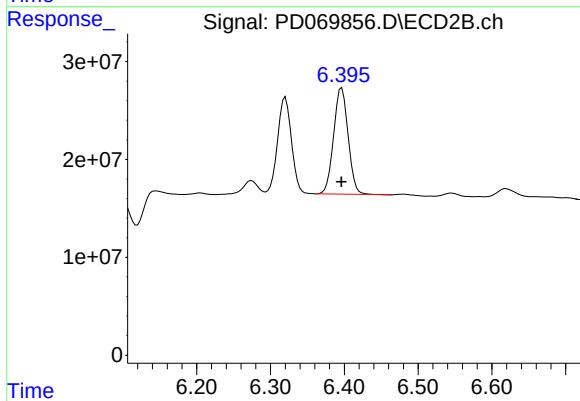
#25 Chlordane-3

R.T.: 6.320 min
Delta R.T.: 0.001 min
Response: 111776905
Conc: 86.68 ng/ml



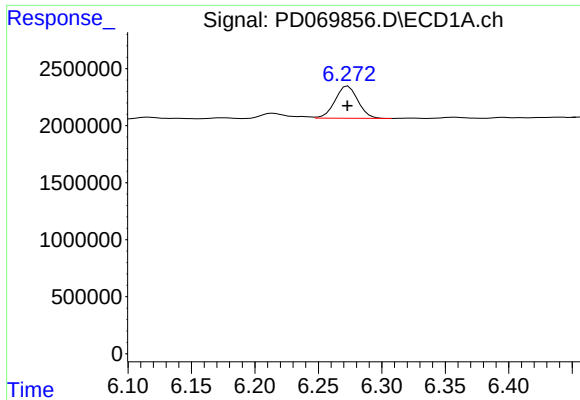
#26 Chlordane-4

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 10279123
Conc: 97.51 ng/ml



#26 Chlordane-4

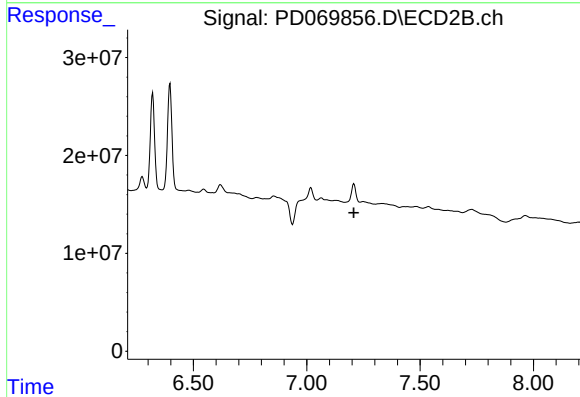
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 148508410
Conc: 98.00 ng/ml



#27 Chlordane-5

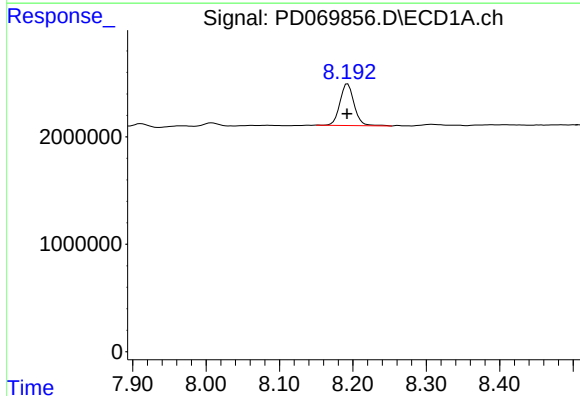
R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 3537922
Conc: 84.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



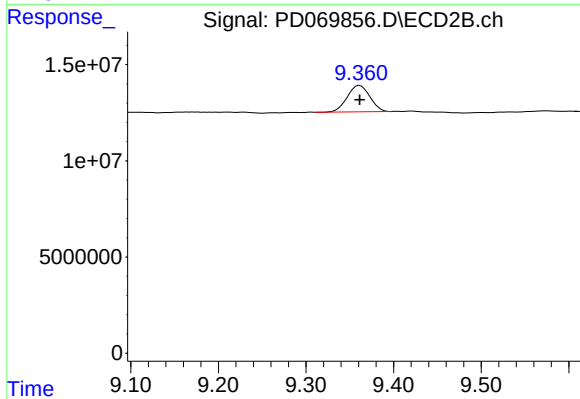
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.207 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 5203538
Conc: 4.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.361 min
Delta R.T.: 0.000 min
Response: 24597393
Conc: 4.55 ng/ml