

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052622\
 Data File : PD069853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 02:24
 Operator : AR\AJ
 Sample : PB144730BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 05:12:14 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...	3.442	4.170	23401506	179.5E6	21.990	20.370
2)	SA Decachlor...	8.193	9.362	24073762	119.5E6	22.071	22.092
Target Compounds							
3)	MA gamma-BHC...	4.165	0.000	2073375	0	1.201	N.D. #
4)	MA Heptachlor	4.460	5.383	10212793	104.1E6	6.841	8.946 #
5)	MB Aldrin	4.718	0.000	1499429	0	1.035	N.D. #
7)	B delta-BHC	4.618	0.000	851805	0	0.559	N.D. #
8)	B Heptachlo...	0.000	6.066f	0	59899437	N.D.	7.612 #
9)	A Endosulfan I	5.473f	0.000	1478343	0	1.180	N.D. #
10)	B gamma-Chl...	5.377	6.320	21724189	203.0E6	16.055	20.483 #
11)	B alpha-Chl...	5.435	6.397	19043342	299.8E6	14.304	30.848 #
14)	MA Endrin	6.000	0.000	4114664	0	3.563	N.D. #
15)	B Endosulfa...	6.272	0.000	7945207	0	7.143	N.D. #
16)	A 4,4'-DDD	0.000	7.018f	0	35590485	N.D.	4.806 #
23)	Chlordane-1	4.309	5.191	7264236	69064508	185.471	195.478
24)	Chlordane-2	4.810	5.664	11700745	74207889	266.363	200.155
25)	Chlordane-3	5.377	6.320	21724189	203.0E6	171.313	157.406
26)	Chlordane-4	5.435	6.397	19043342	299.8E6	180.643	197.844
27)	Chlordane-5	6.272	0.000	7945207	0	188.920	N.D. #

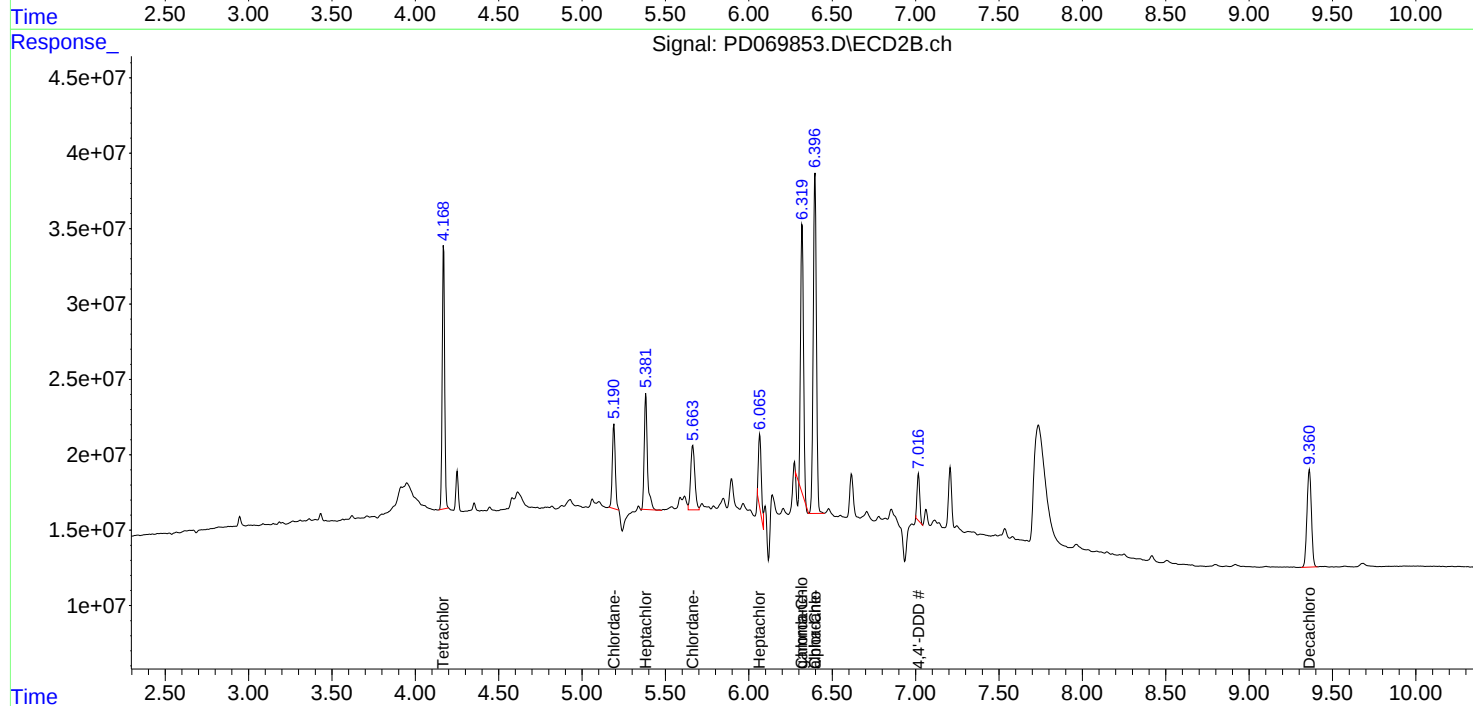
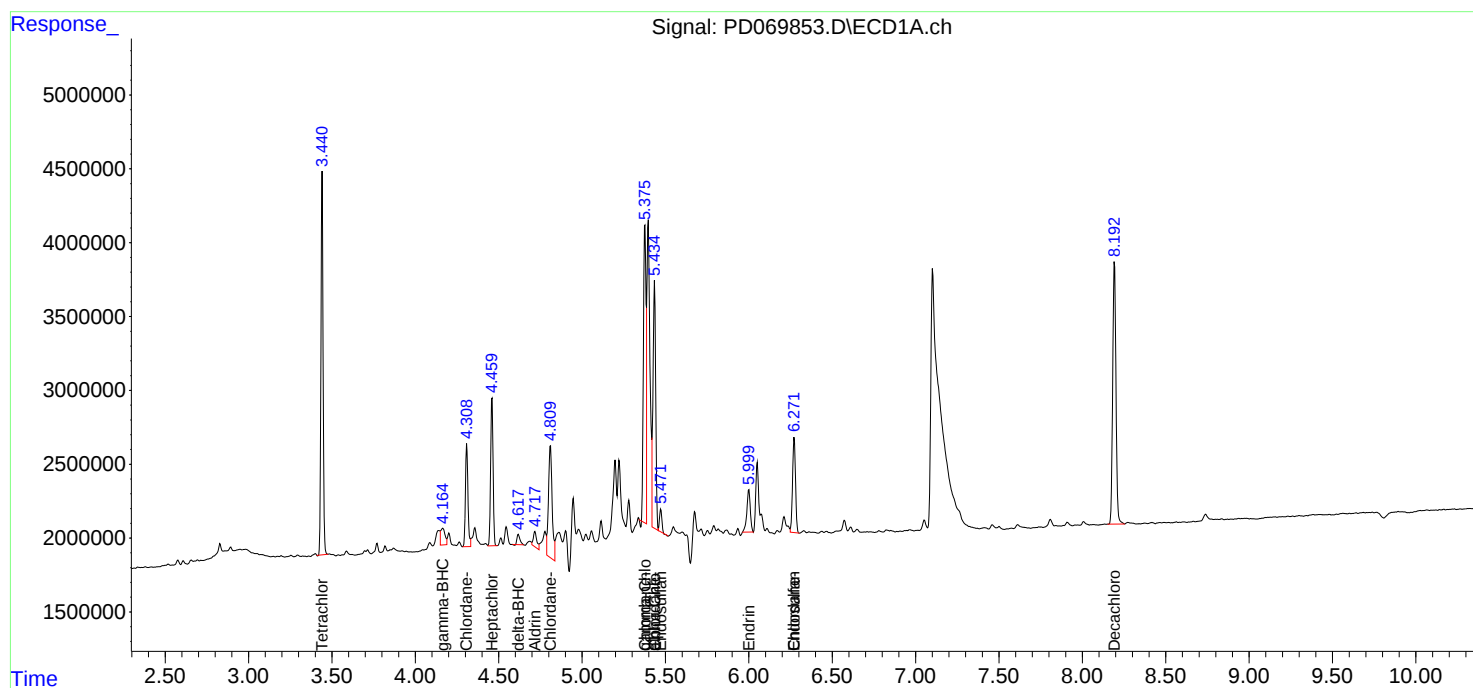
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

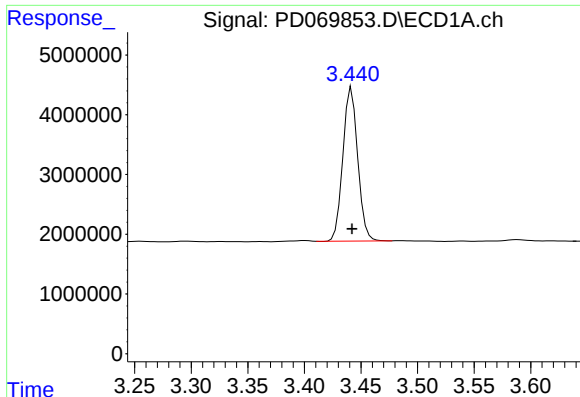
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052622\
Data File : PD069853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 02:24
Operator : AR\AJ
Sample : PB144730BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 05:12:14 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

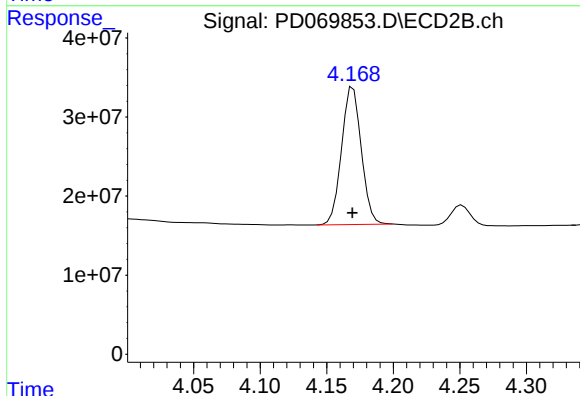




#1 Tetrachloro-m-xylene

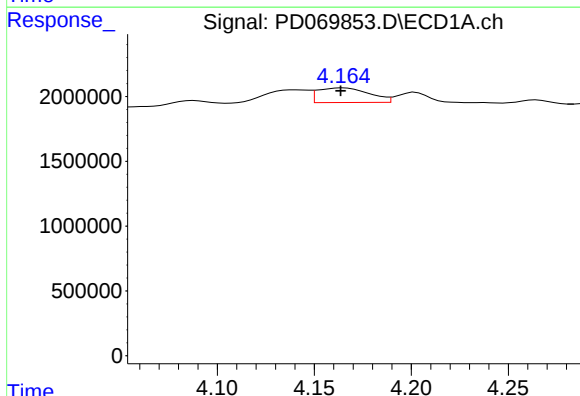
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 23401506
Conc: 21.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



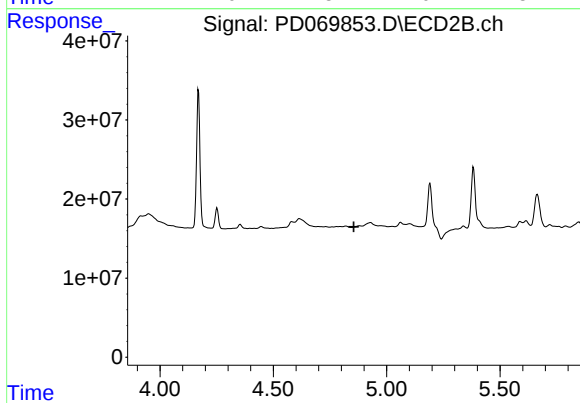
#1 Tetrachloro-m-xylene

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 179491703
Conc: 20.37 ng/ml



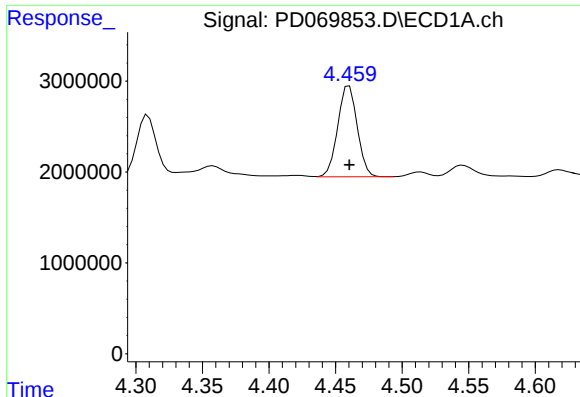
#3 gamma-BHC (Lindane)

R.T.: 4.165 min
Delta R.T.: 0.001 min
Response: 2073375
Conc: 1.20 ng/ml



#3 gamma-BHC (Lindane)

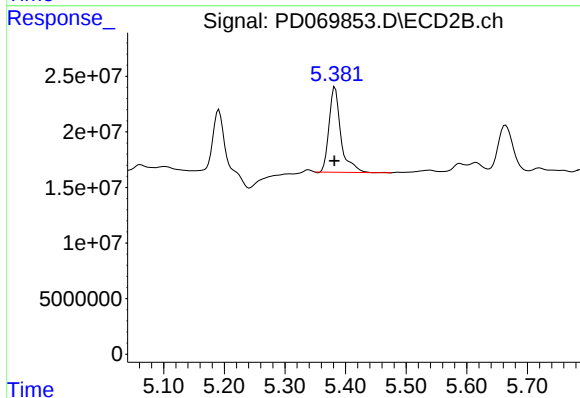
R.T.: 0.000 min
Exp R.T. : 4.856 min
Response: 0
Conc: N.D.



#4 Heptachlor

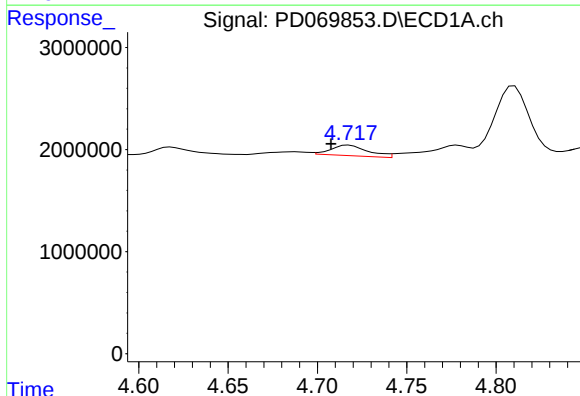
R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 10212793
Conc: 6.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



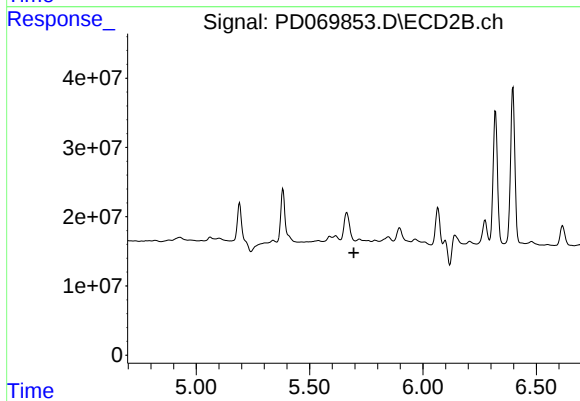
#4 Heptachlor

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 104143205
Conc: 8.95 ng/ml



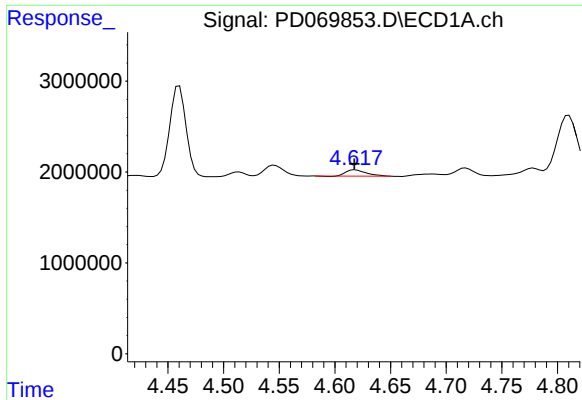
#5 Aldrin

R.T.: 4.718 min
Delta R.T.: 0.010 min
Response: 1499429
Conc: 1.03 ng/ml



#5 Aldrin

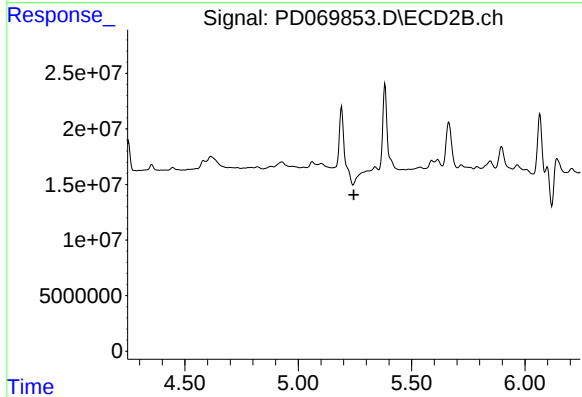
R.T.: 0.000 min
Exp R.T. : 5.695 min
Response: 0
Conc: N.D.



#7 delta-BHC

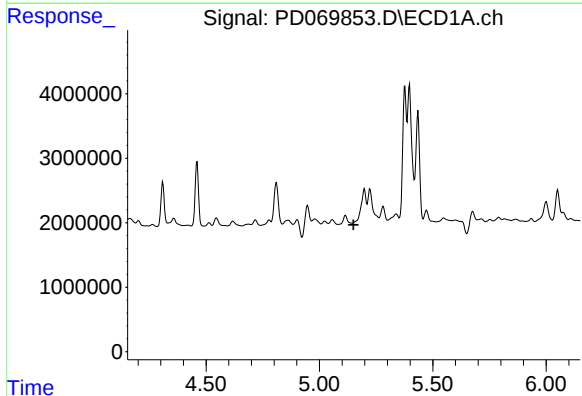
R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 851805
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



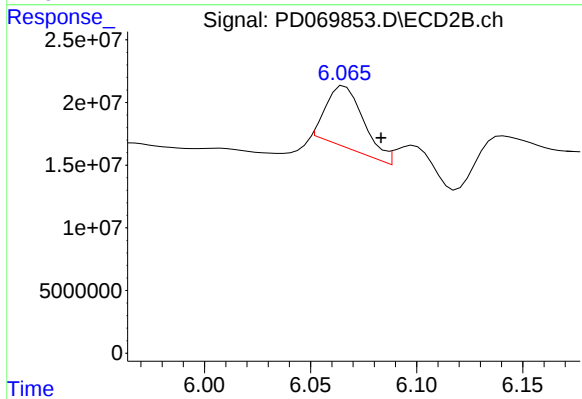
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.



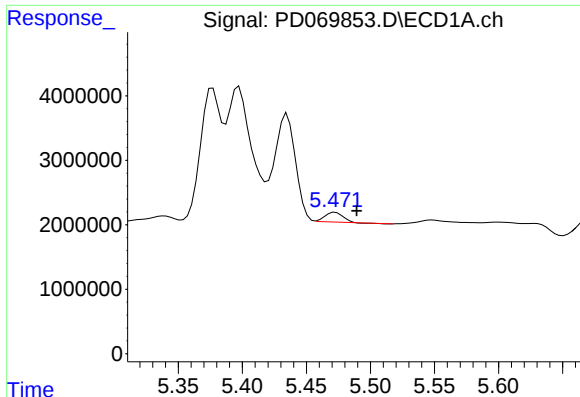
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

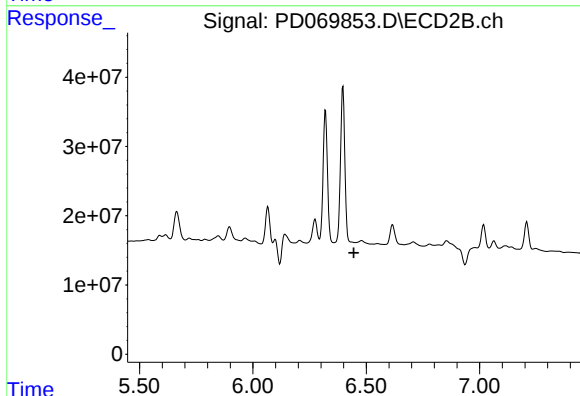
R.T.: 6.066 min
Delta R.T.: -0.017 min
Response: 59899437
Conc: 7.61 ng/ml



#9 Endosulfan I

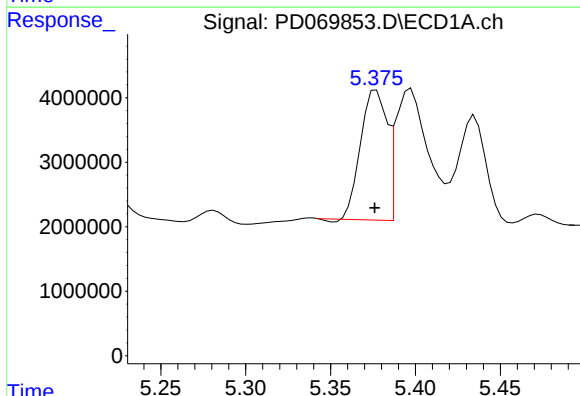
R.T.: 5.473 min
Delta R.T.: -0.017 min
Response: 1478343
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



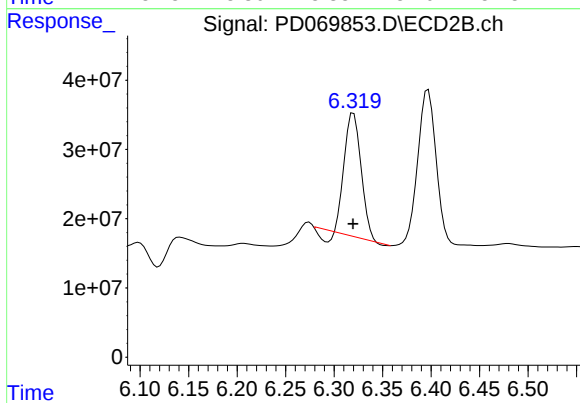
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.445 min
Response: 0
Conc: N.D.



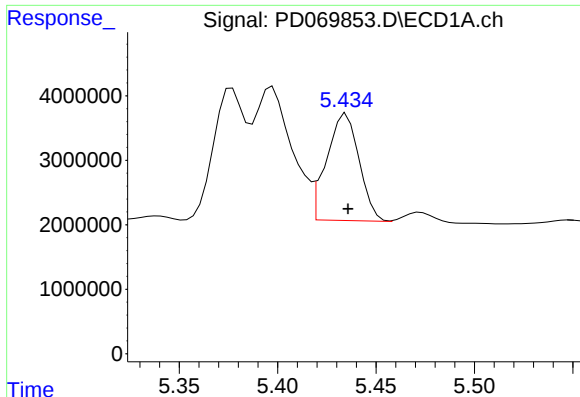
#10 gamma-Chlordane

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 21724189
Conc: 16.05 ng/ml



#10 gamma-Chlordane

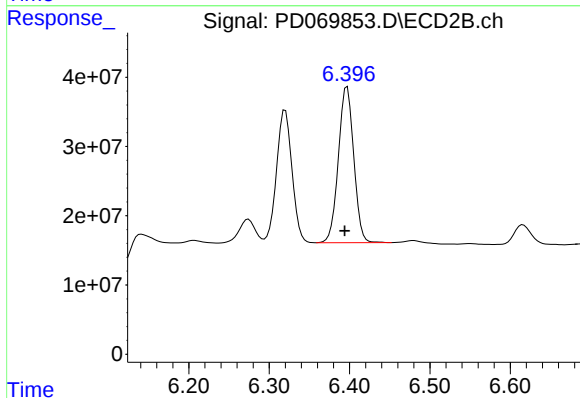
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 202989963
Conc: 20.48 ng/ml



#11 alpha-Chlordane

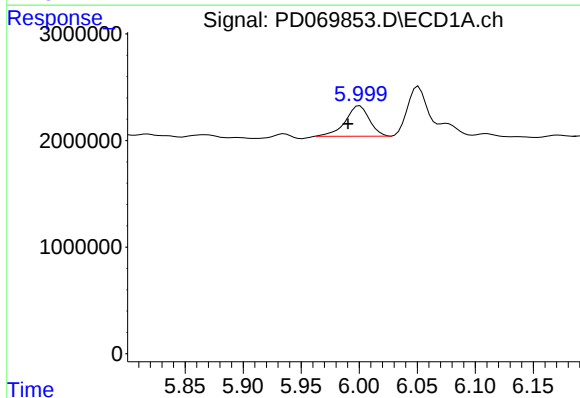
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 19043342
Conc: 14.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



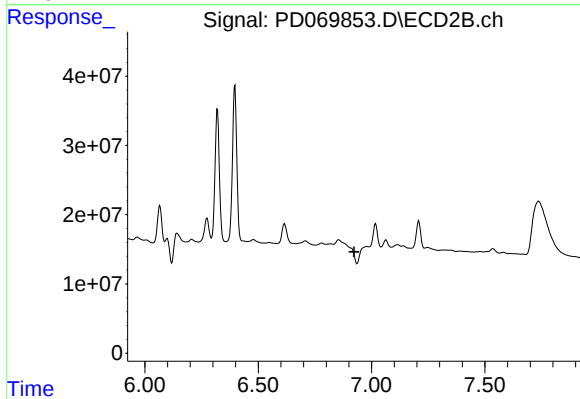
#11 alpha-Chlordane

R.T.: 6.397 min
Delta R.T.: 0.003 min
Response: 299805970
Conc: 30.85 ng/ml



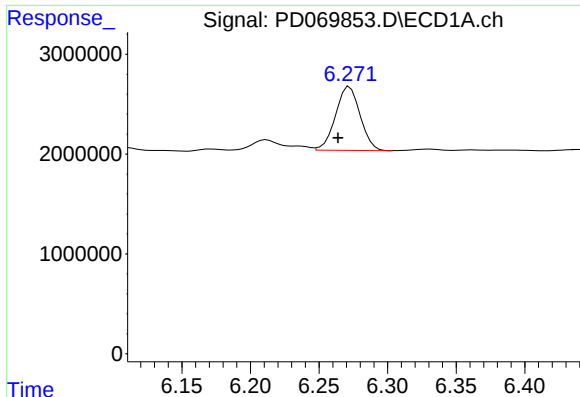
#14 Endrin

R.T.: 6.000 min
Delta R.T.: 0.010 min
Response: 4114664
Conc: 3.56 ng/ml



#14 Endrin

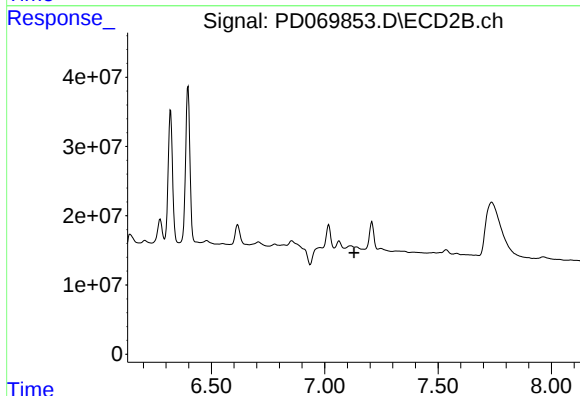
R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



#15 Endosulfan II

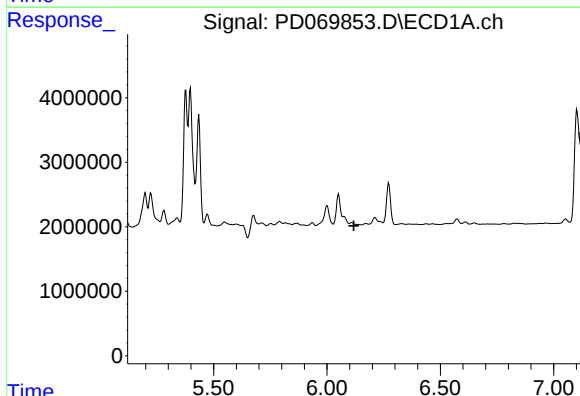
R.T.: 6.272 min
Delta R.T.: 0.008 min
Response: 7945207
Conc: 7.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



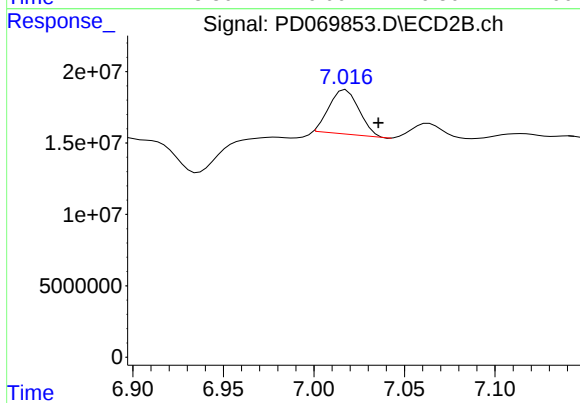
#15 Endosulfan II

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



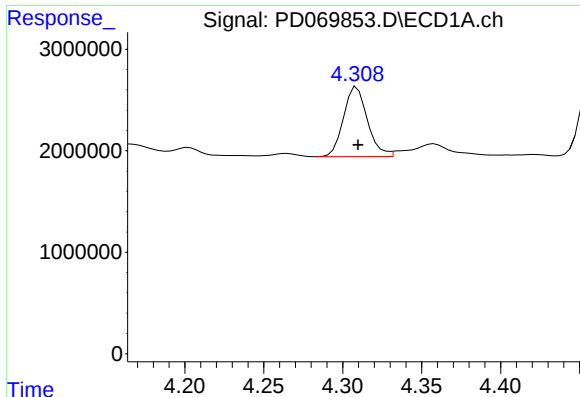
#16 4,4'-DDD

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



#16 4,4'-DDD

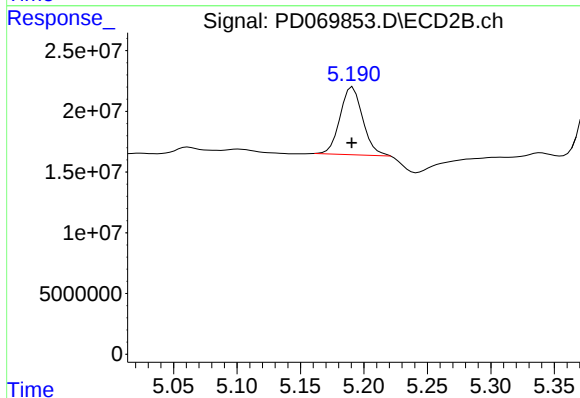
R.T.: 7.018 min
Delta R.T.: -0.018 min
Response: 35590485
Conc: 4.81 ng/ml



#23 Chlordane-1

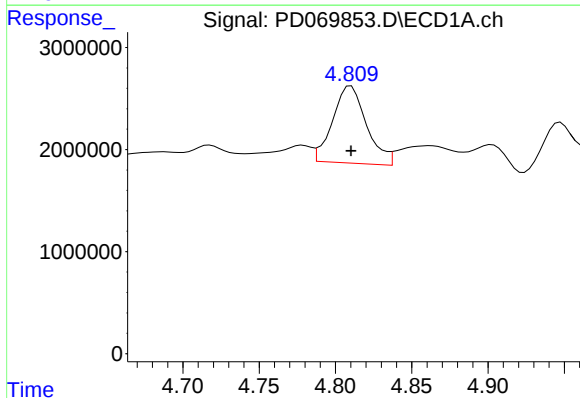
R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 7264236
Conc: 185.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



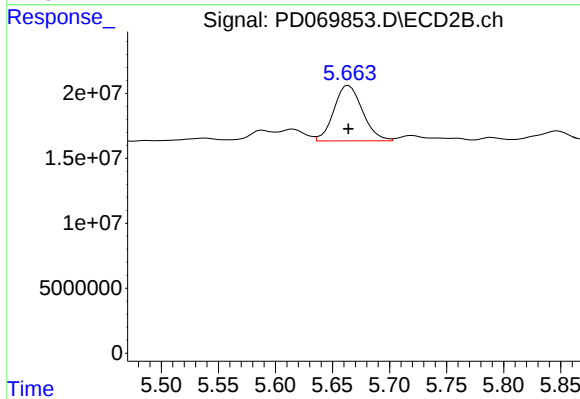
#23 Chlordane-1

R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 69064508
Conc: 195.48 ng/ml



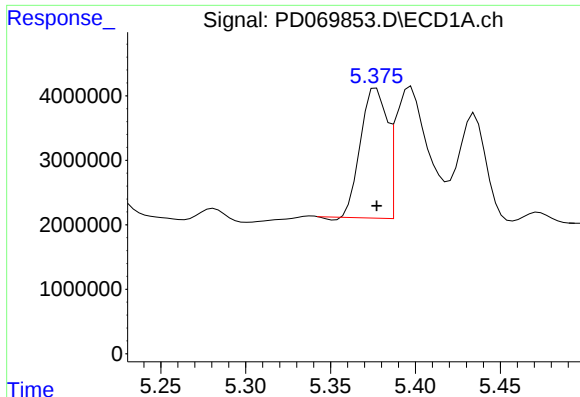
#24 Chlordane-2

R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 11700745
Conc: 266.36 ng/ml



#24 Chlordane-2

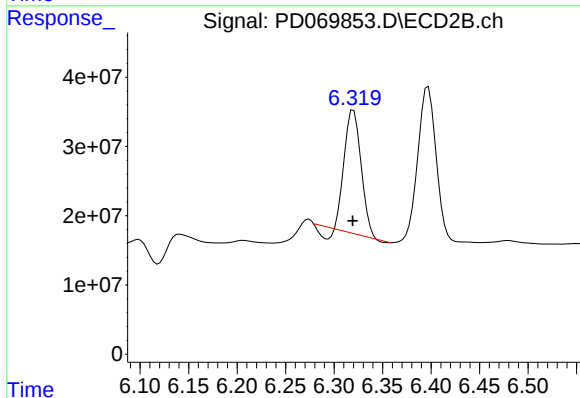
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 74207889
Conc: 200.15 ng/ml



#25 Chlordane-3

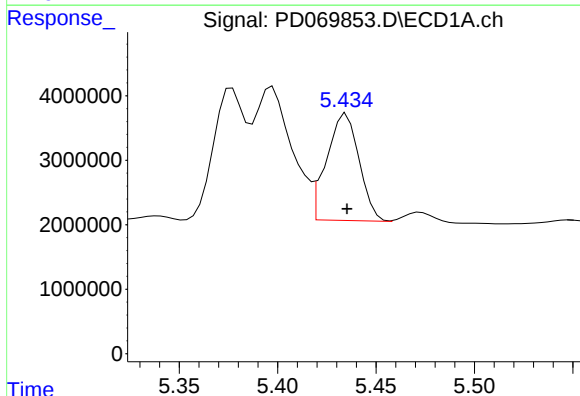
R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 21724189
Conc: 171.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



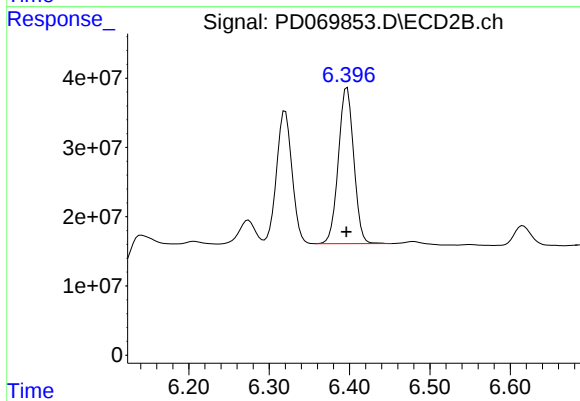
#25 Chlordane-3

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 202989963
Conc: 157.41 ng/ml



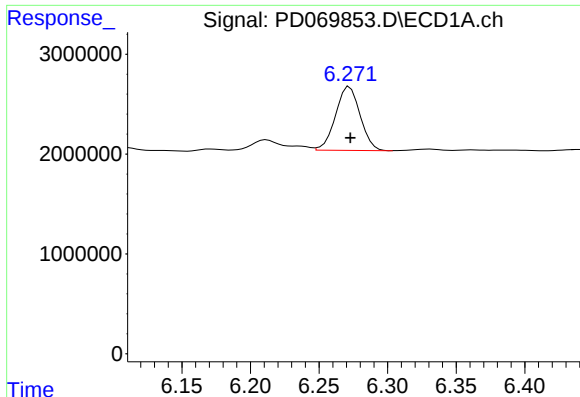
#26 Chlordane-4

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 19043342
Conc: 180.64 ng/ml



#26 Chlordane-4

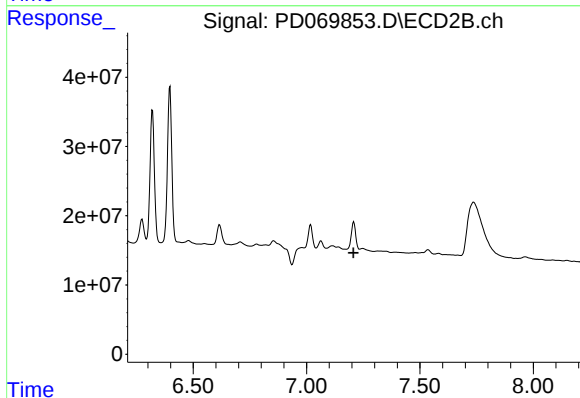
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 299805970
Conc: 197.84 ng/ml



#27 Chlordane-5

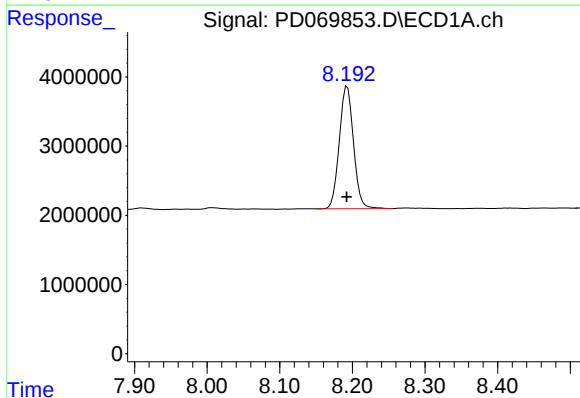
R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 7945207
Conc: 188.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



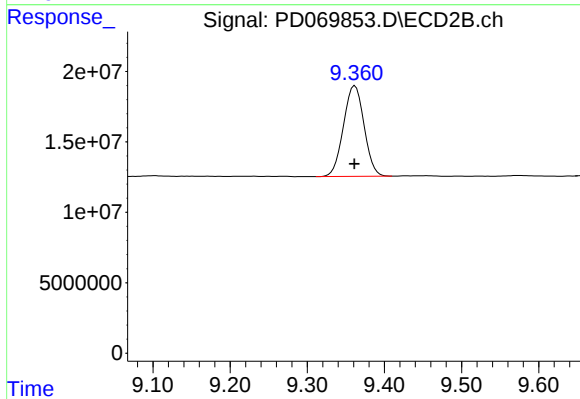
#27 Chlordane-5

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: 24073762
Conc: 22.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.362 min
Delta R.T.: 0.000 min
Response: 119476580
Conc: 22.09 ng/ml