

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122821\
 Data File : PD067522.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2021 17:47
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 02:53:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PD122821.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 28 02:41:31 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.434	3.964	9285377	37589294	5.110	5.697
2)	SA Decachlor...	8.157	9.020	5925194	30104733	6.670	6.334
Target Compounds							
2)	A alpha-BHC	3.870	4.358	13390334	50685486	4.643	5.463
3)	MA gamma-BHC...	4.152	4.643	13252237	46229011	4.983	5.485
4)	MA Heptachlor	4.445	5.142	13117616	45520434	4.824	5.940
5)	MB Aldrin	4.690	5.446	13096331	39968388	4.732	5.390
6)	B beta-BHC	4.401	4.821	6241546	24504031	5.679	6.284
7)	B delta-BHC	4.602	5.036	12193302	46713968	4.725	6.262 #
8)	B Heptachlo...	5.130	5.834	12735234	24366346	5.129	4.565
9)	A Endosulfan I	5.466	6.192	11435745	33081963	5.140	5.464
10)	B gamma-Chl...	5.354	6.069	12567055	35274541	5.083	5.438
11)	B alpha-Chl...	5.412	6.140	12338998	36280193	5.103	5.597
12)	B 4,4'-DDE	5.576	6.301	10670384	32392927	4.820	5.259
13)	MA Dieldrin	5.708	6.450	11676849	35129609	4.836	5.288
14)	MA Endrin	5.965	6.669	11293823	28044693	5.363	5.059
15)	B Endosulfa...	6.238	6.883	13142683	34188955	6.563	5.752
16)	A 4,4'-DDD	6.090	6.795	8608667	23090926	5.011	4.631
17)	MA 4,4'-DDT	6.329	7.092	7130485	28321314	4.364	5.293
18)	B Endrin al...	6.407	7.009	9123211	24155406	6.004	5.354
19)	B Endosulfa...	6.618	7.231	8751009	30167898	5.420	5.520
20)	A Methoxychlor	6.877	7.555	4535843	15409283	5.343	5.311
21)	B Endrin ke...	7.111	7.704	9419972	35514284	5.504	5.659
22)	Mirex	7.291	8.151	7086445	24458900	5.925	5.633

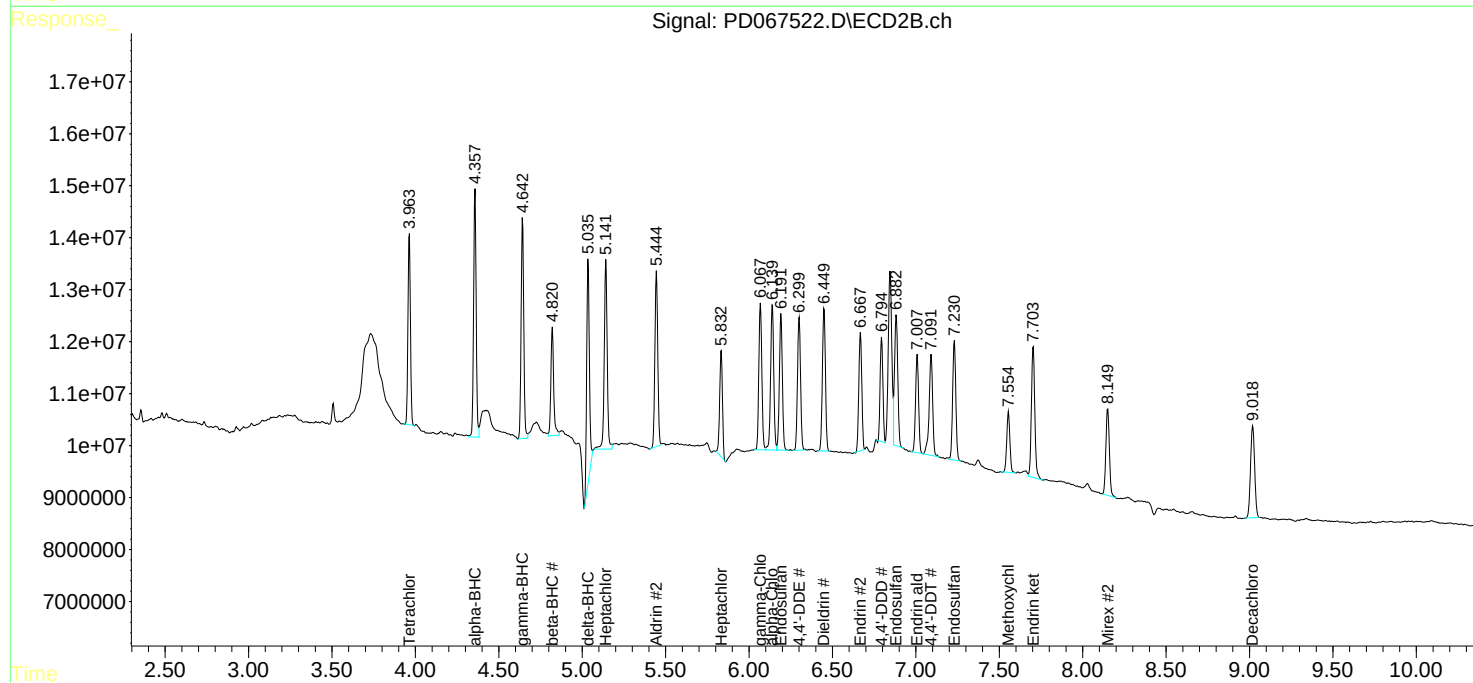
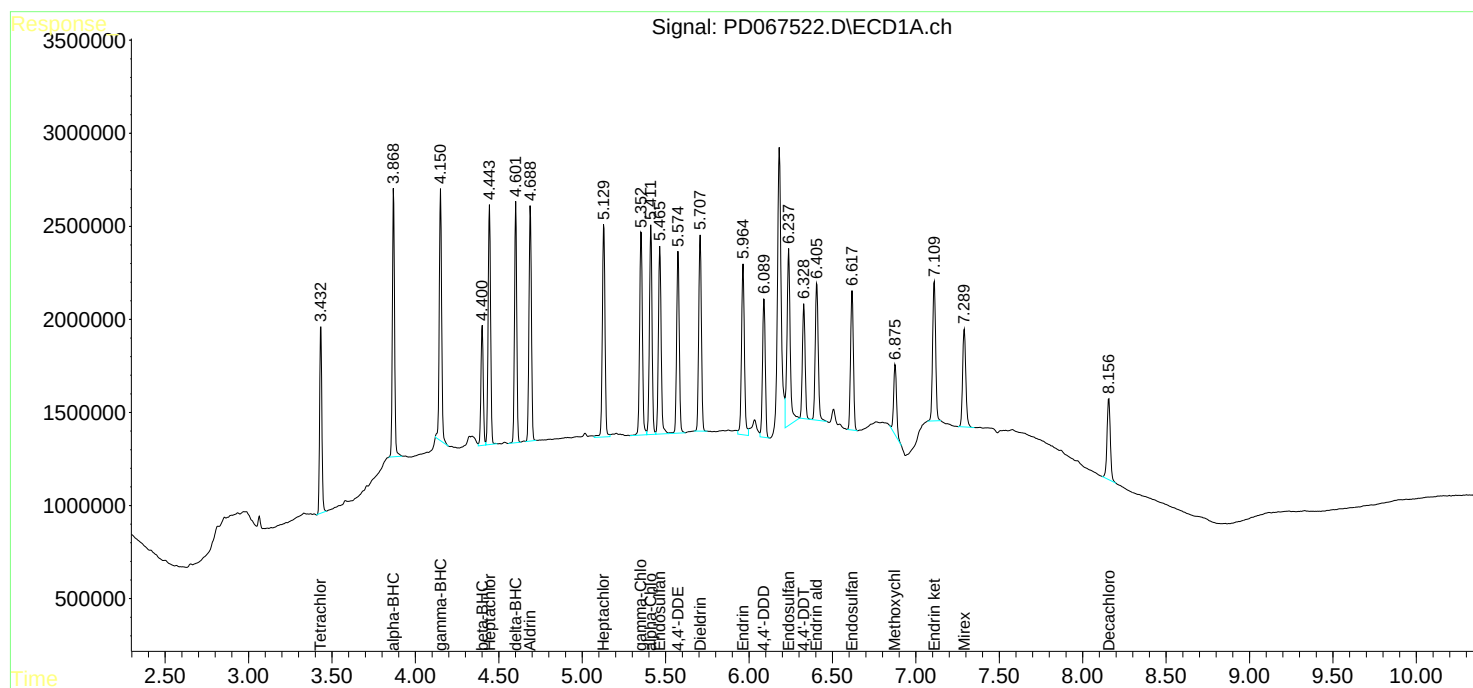
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

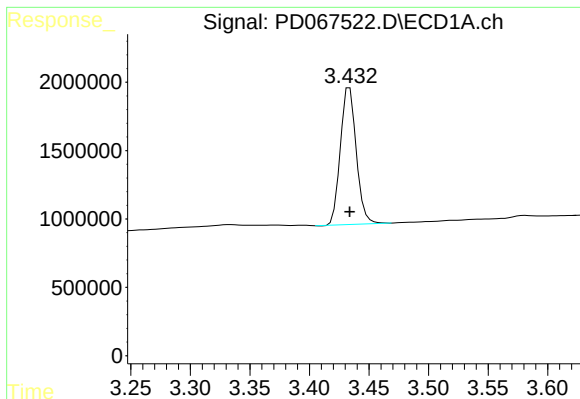
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122821\
Data File : PD067522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2021 17:47
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 02:53:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PD122821.M
Quant Title : GC Extractables
QLast Update : Tue Dec 28 02:41:31 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

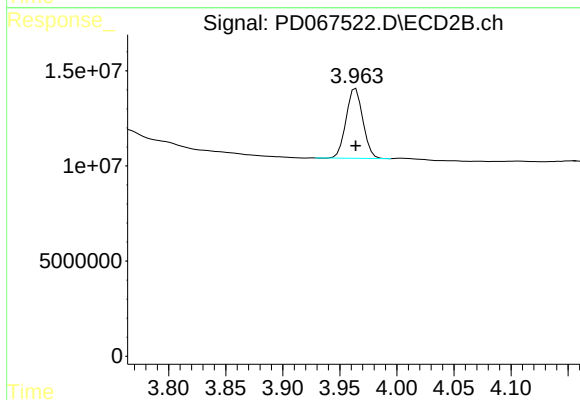




#1 Tetrachloro-m-xylene

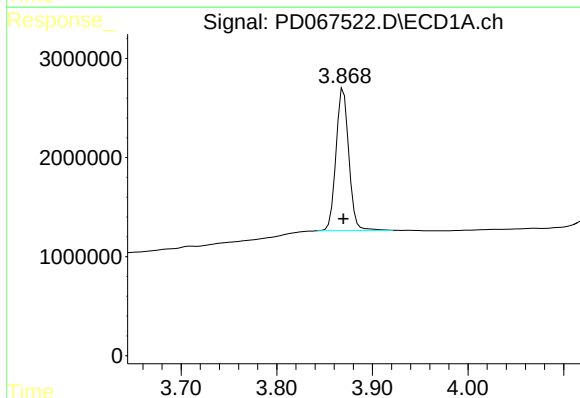
R.T.: 3.434 min
Delta R.T.: 0.000 min
Response: 9285377
Conc: 5.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



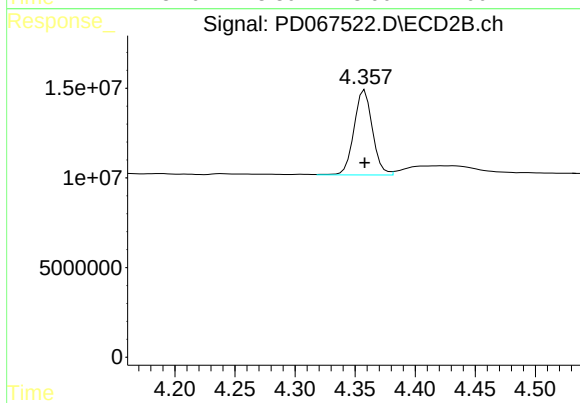
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 37589294
Conc: 5.70 ng/ml



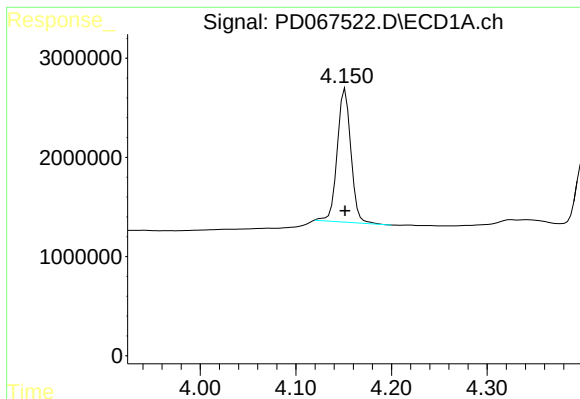
#2 alpha-BHC

R.T.: 3.870 min
Delta R.T.: 0.000 min
Response: 13390334
Conc: 4.64 ng/ml



#2 alpha-BHC

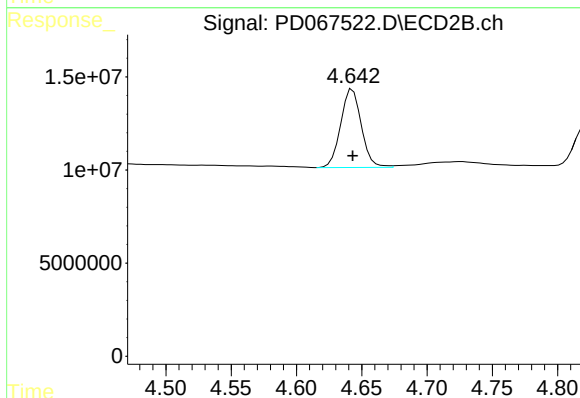
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 50685486
Conc: 5.46 ng/ml



#3 gamma-BHC (Lindane)

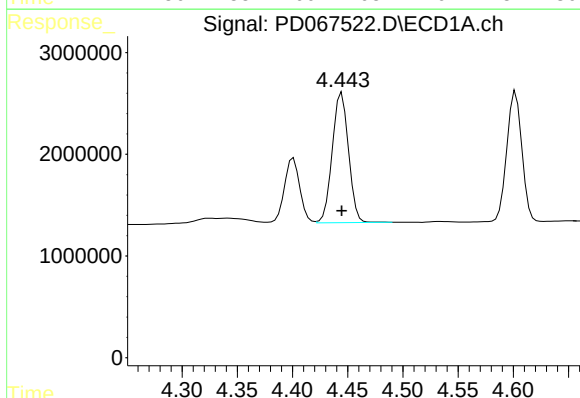
R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 13252237
Conc: 4.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



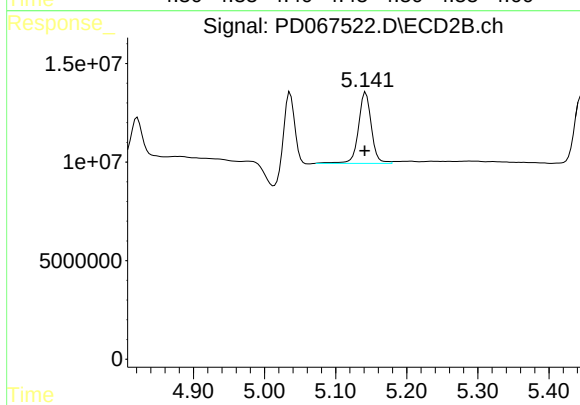
#3 gamma-BHC (Lindane)

R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 46229011
Conc: 5.49 ng/ml



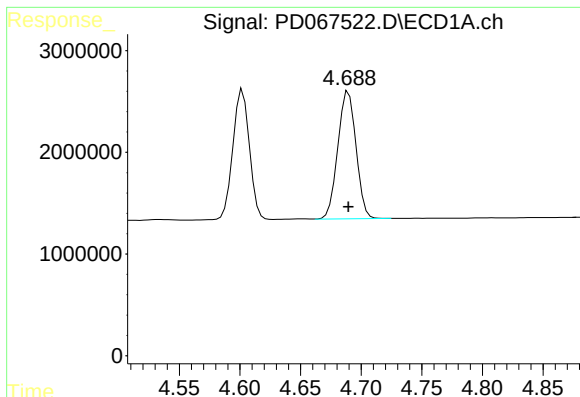
#4 Heptachlor

R.T.: 4.445 min
Delta R.T.: 0.000 min
Response: 13117616
Conc: 4.82 ng/ml



#4 Heptachlor

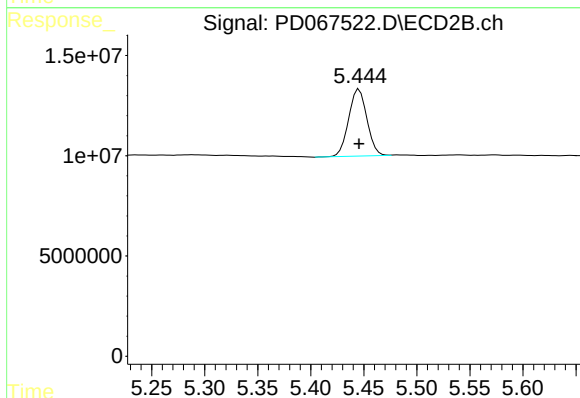
R.T.: 5.142 min
Delta R.T.: 0.001 min
Response: 45520434
Conc: 5.94 ng/ml



#5 Aldrin

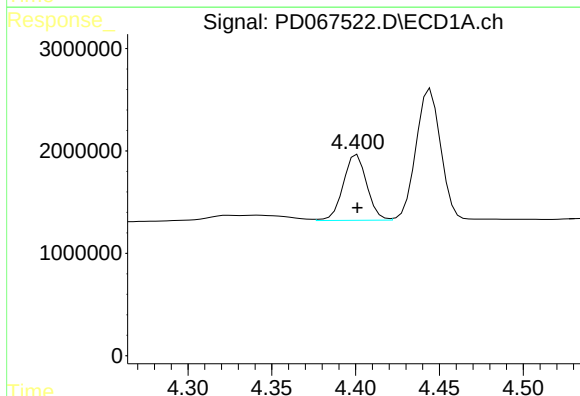
R.T.: 4.690 min
Delta R.T.: 0.000 min
Response: 13096331
Conc: 4.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



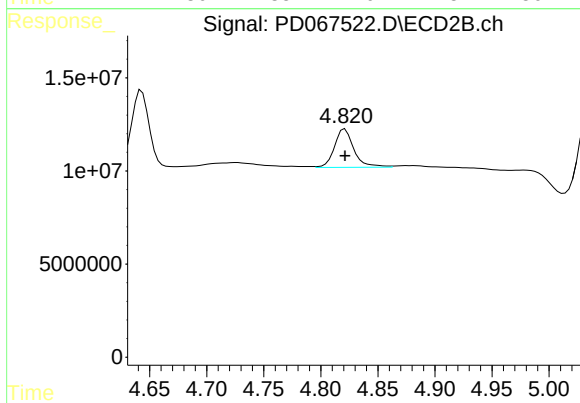
#5 Aldrin

R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 39968388
Conc: 5.39 ng/ml



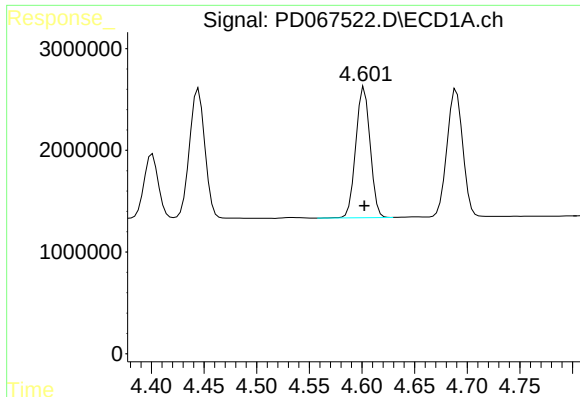
#6 beta-BHC

R.T.: 4.401 min
Delta R.T.: 0.000 min
Response: 6241546
Conc: 5.68 ng/ml



#6 beta-BHC

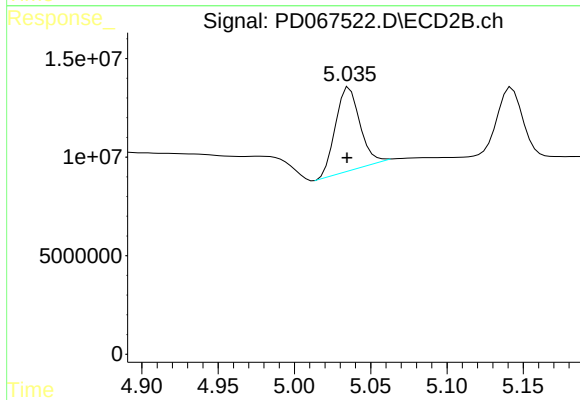
R.T.: 4.821 min
Delta R.T.: 0.000 min
Response: 24504031
Conc: 6.28 ng/ml



#7 delta-BHC

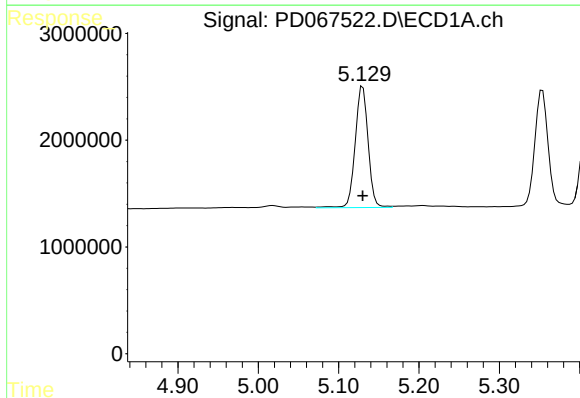
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 12193302
Conc: 4.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



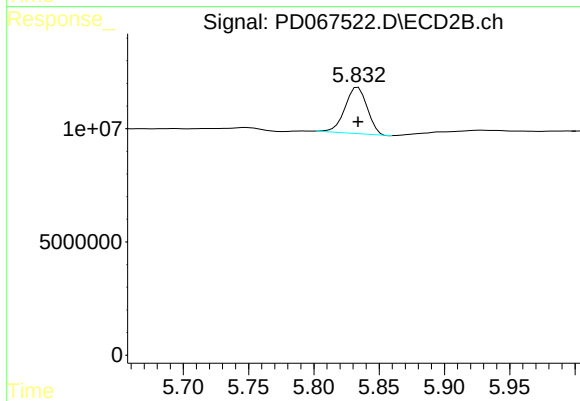
#7 delta-BHC

R.T.: 5.036 min
Delta R.T.: 0.002 min
Response: 46713968
Conc: 6.26 ng/ml



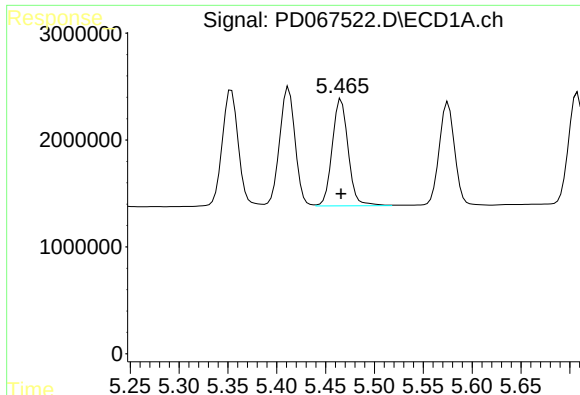
#8 Heptachlor epoxide

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 12735234
Conc: 5.13 ng/ml



#8 Heptachlor epoxide

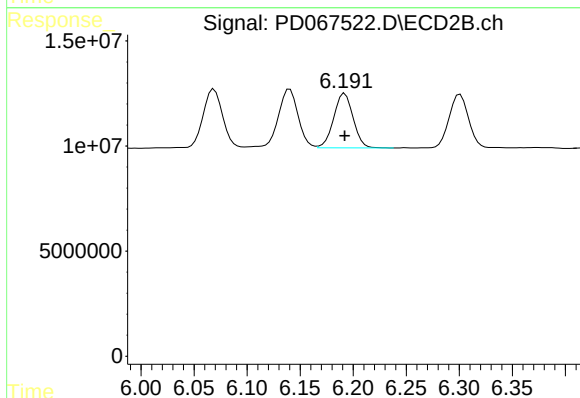
R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 24366346
Conc: 4.56 ng/ml



#9 Endosulfan I

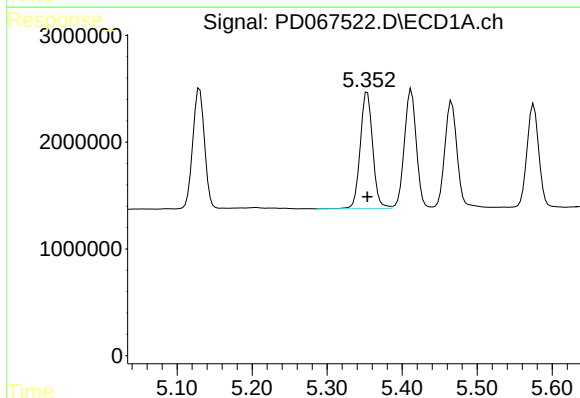
R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 11435745
Conc: 5.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



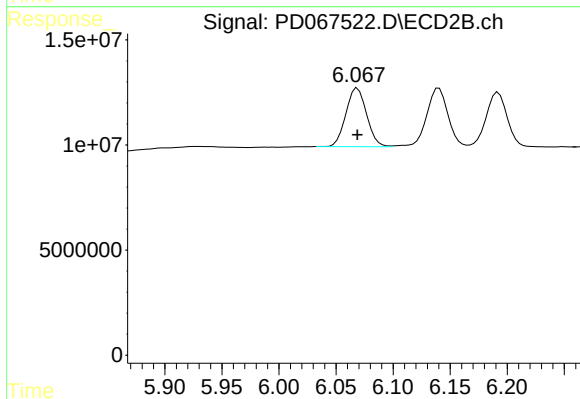
#9 Endosulfan I

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 33081963
Conc: 5.46 ng/ml



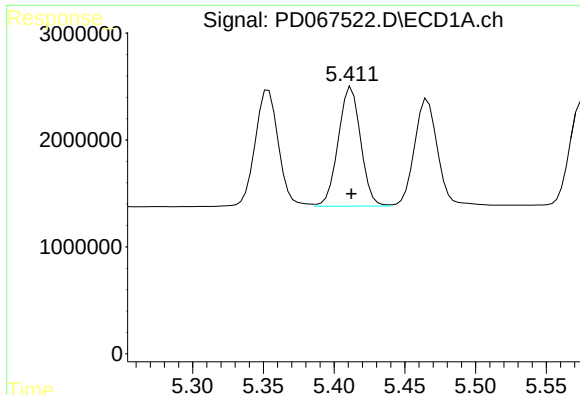
#10 gamma-Chlordane

R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 12567055
Conc: 5.08 ng/ml



#10 gamma-Chlordane

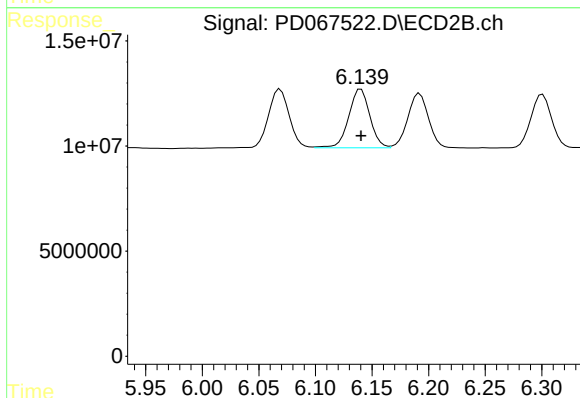
R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 35274541
Conc: 5.44 ng/ml



#11 alpha-Chlordane

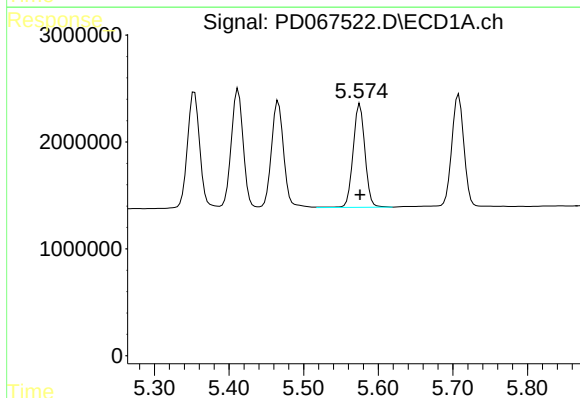
R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 12338998
Conc: 5.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



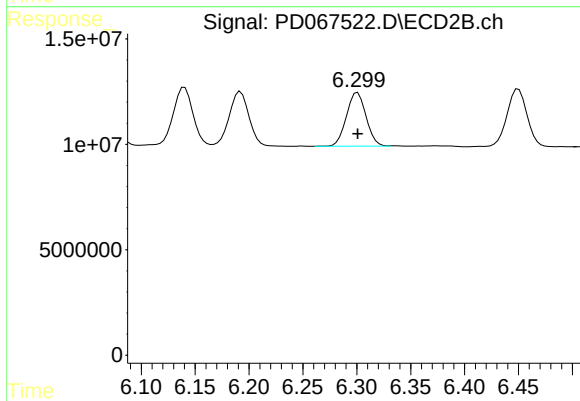
#11 alpha-Chlordane

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 36280193
Conc: 5.60 ng/ml



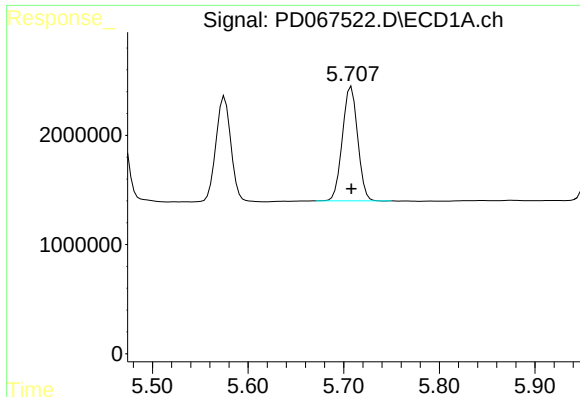
#12 4,4'-DDE

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 10670384
Conc: 4.82 ng/ml



#12 4,4'-DDE

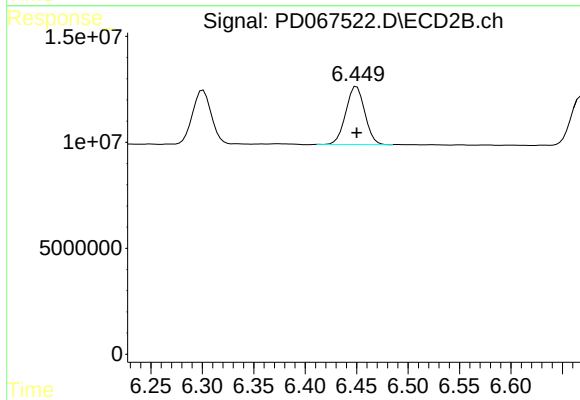
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 32392927
Conc: 5.26 ng/ml



#13 Dieldrin

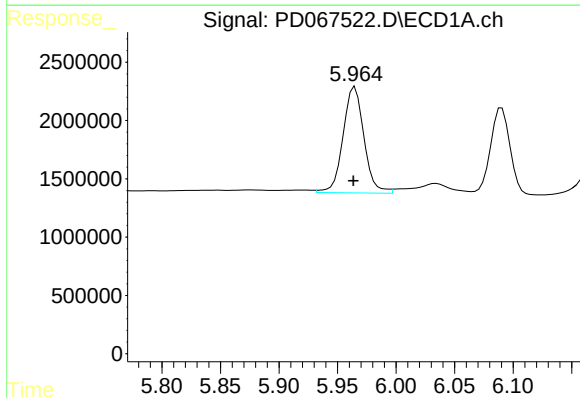
R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 11676849
Conc: 4.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



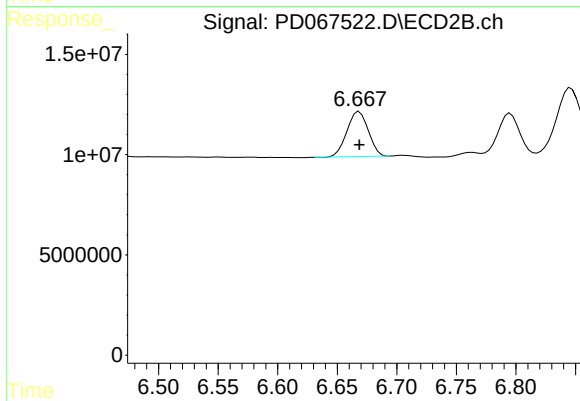
#13 Dieldrin

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 35129609
Conc: 5.29 ng/ml



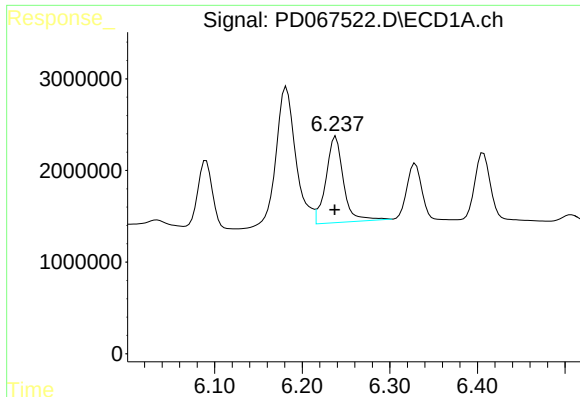
#14 Endrin

R.T.: 5.965 min
Delta R.T.: 0.001 min
Response: 11293823
Conc: 5.36 ng/ml



#14 Endrin

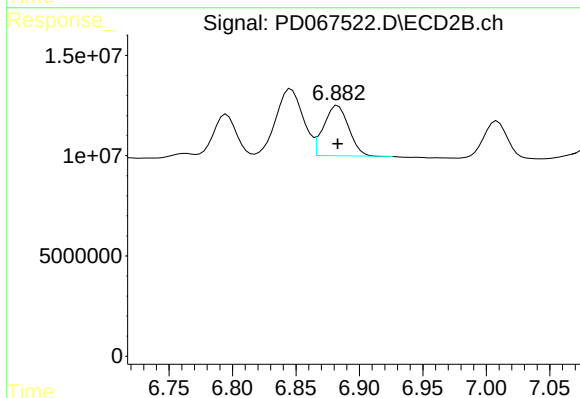
R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 28044693
Conc: 5.06 ng/ml



#15 Endosulfan II

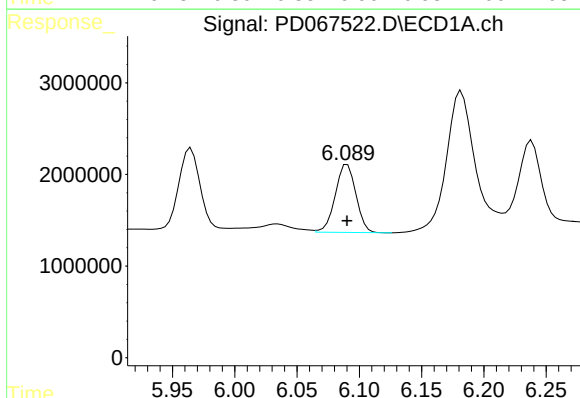
R.T.: 6.238 min
Delta R.T.: 0.001 min
Response: 13142683
Conc: 6.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



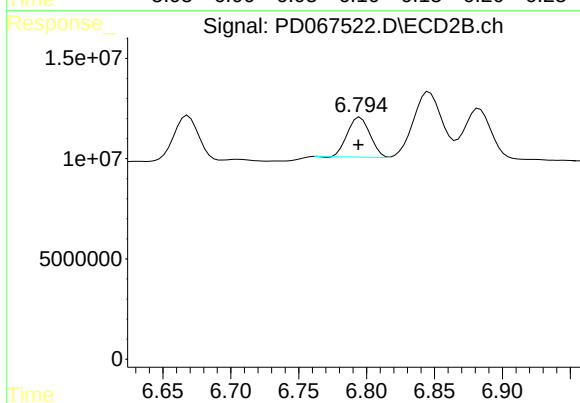
#15 Endosulfan II

R.T.: 6.883 min
Delta R.T.: 0.000 min
Response: 34188955
Conc: 5.75 ng/ml



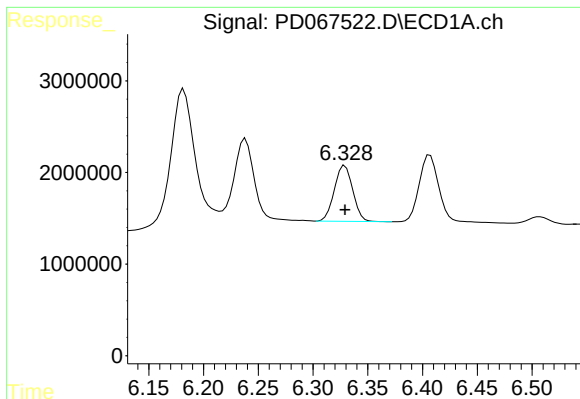
#16 4,4'-DDD

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 8608667
Conc: 5.01 ng/ml



#16 4,4'-DDD

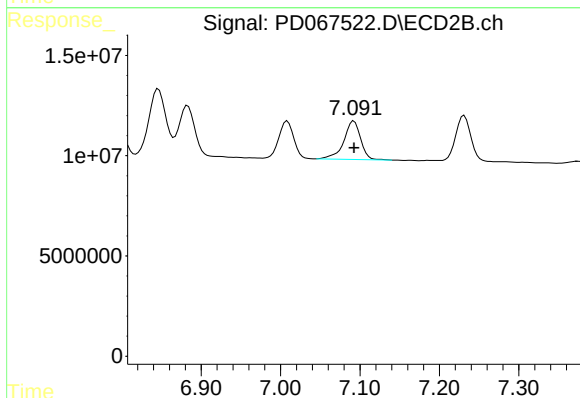
R.T.: 6.795 min
Delta R.T.: 0.001 min
Response: 23090926
Conc: 4.63 ng/ml



#17 4,4'-DDT

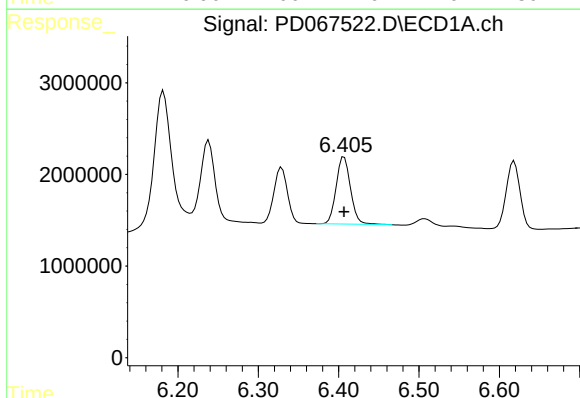
R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 7130485
Conc: 4.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



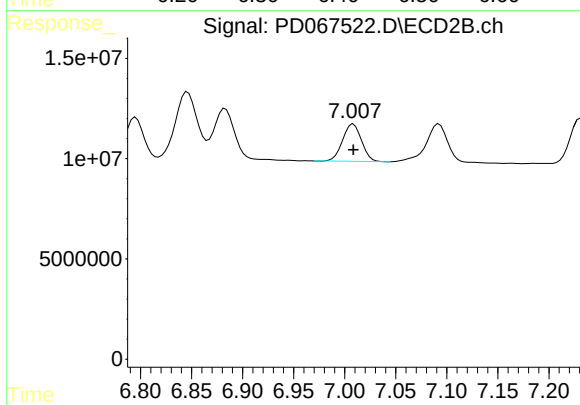
#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 28321314
Conc: 5.29 ng/ml



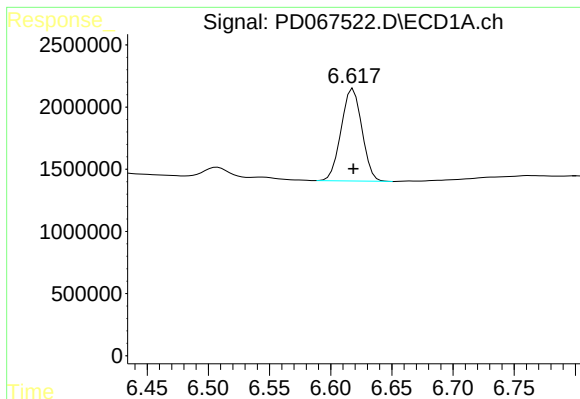
#18 Endrin aldehyde

R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 9123211
Conc: 6.00 ng/ml



#18 Endrin aldehyde

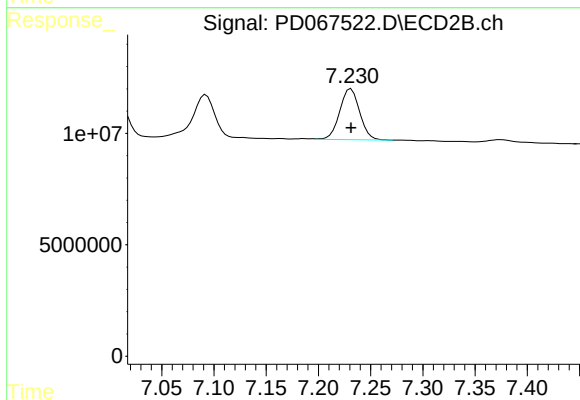
R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 24155406
Conc: 5.35 ng/ml



#19 Endosulfan Sulfate

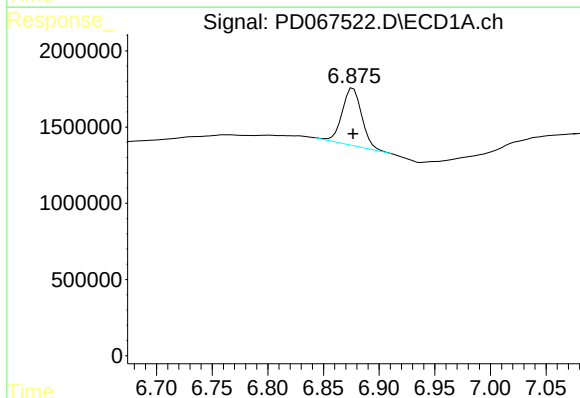
R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 8751009
Conc: 5.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



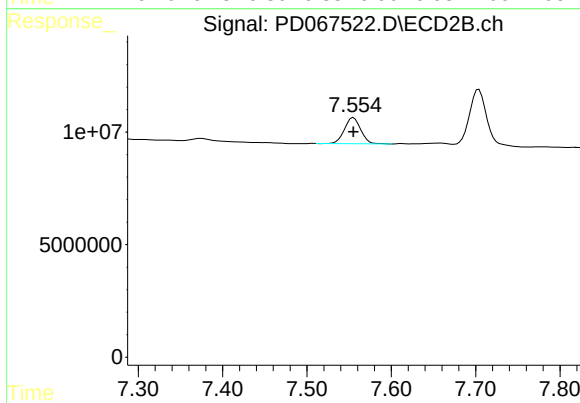
#19 Endosulfan Sulfate

R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 30167898
Conc: 5.52 ng/ml



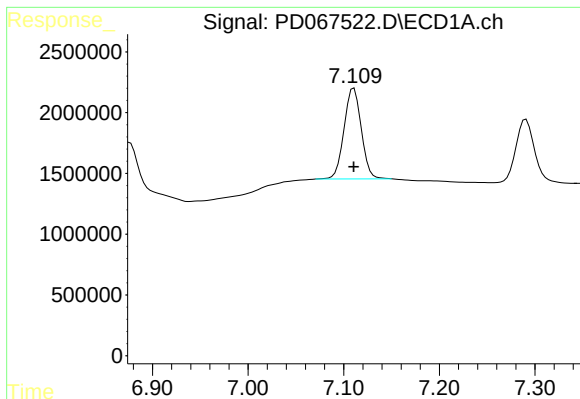
#20 Methoxychlor

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 4535843
Conc: 5.34 ng/ml



#20 Methoxychlor

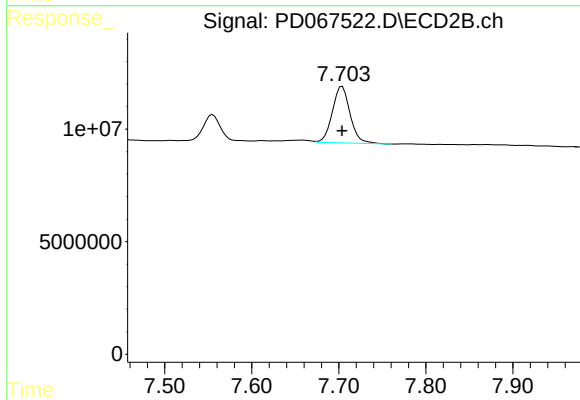
R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 15409283
Conc: 5.31 ng/ml



#21 Endrin ketone

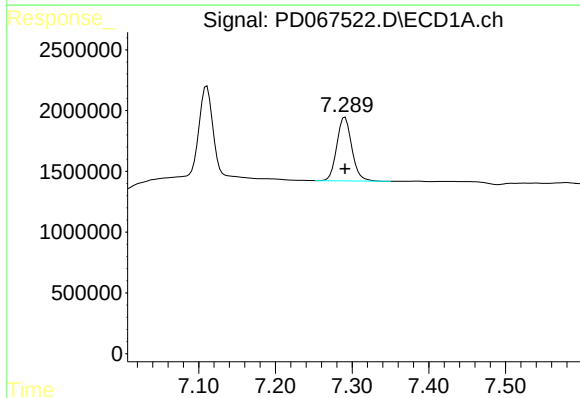
R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 9419972
Conc: 5.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



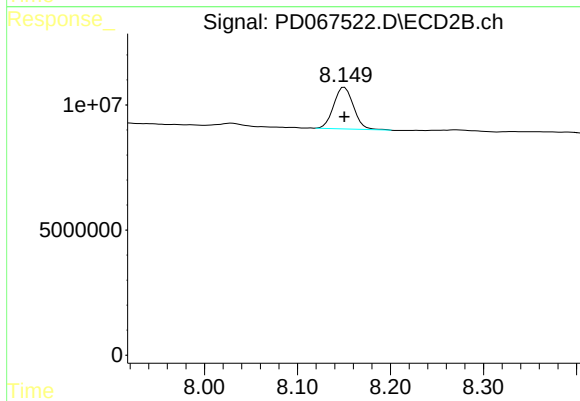
#21 Endrin ketone

R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 35514284
Conc: 5.66 ng/ml



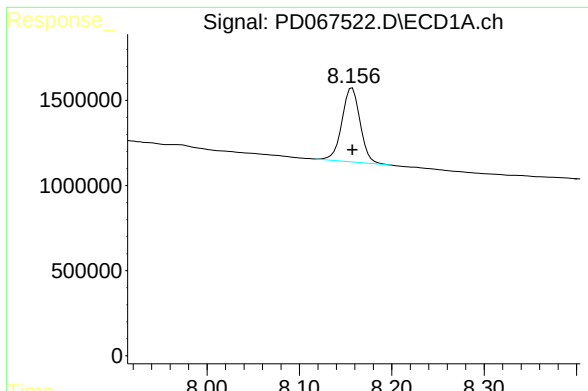
#22 Mirex

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 7086445
Conc: 5.92 ng/ml



#22 Mirex

R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 24458900
Conc: 5.63 ng/ml



#28 Decachlorobiphenyl

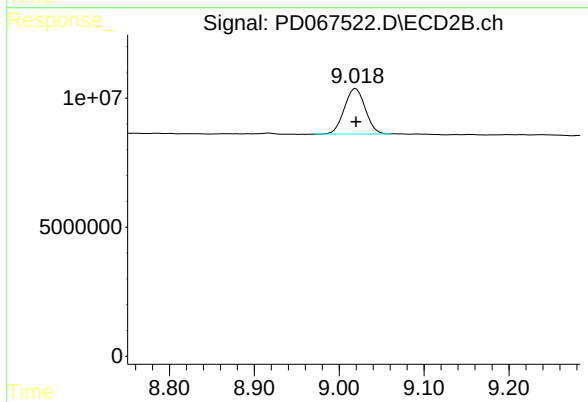
R.T.: 8.157 min

Delta R.T.: 0.000 min

Response: 5925194

Conc: 6.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.020 min

Delta R.T.: 0.000 min

Response: 30104733

Conc: 6.33 ng/ml