

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060422\
 Data File : PD070028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2022 17:06
 Operator : AR\AJ
 Sample : N2988-14
 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: Jun 04 00:37:50 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	4.169	16890074	164.0E6	15.871	18.606
2)	SA Decachlor...	8.195	9.364	19963071	120.6E6	18.302	22.308
Target Compounds							
3)	MA gamma-BHC...	4.169	0.000	4425816	0	2.564	N.D. #
5)	MB Aldrin	4.708	5.694	4990038	53248714	3.443	4.616 #
10)	B gamma-Chl...	5.398f	6.324	4259884	-3279606	3.148	N.D. #
11)	B alpha-Chl...	0.000	6.398	0	41362250	N.D.	4.256 #
13)	MA Dieldrin	5.729	6.690	1636577	33235484	1.243	3.523 #
14)	MA Endrin	5.987	6.908f	3711789	24144024	3.215	3.577
15)	B Endosulfa...	6.255	7.117	2236417	8648194	2.011	1.164 #
16)	A 4,4'-DDD	0.000	7.046	0	108.6E6	N.D.	14.668 #
17)	MA 4,4'-DDT	6.354	7.314f	28786158	225.5E6	29.046	30.814
18)	B Endrin al...	6.448	7.268	9219731	15522634	10.731	2.703 #
19)	B Endosulfa...	6.643	7.449f	18321354	-18551062	15.894	N.D. #
20)	A Methoxychlor	6.888f	7.789	45341062	18977109	79.924	5.322 #
21)	B Endrin ke...	7.164f	7.954	13084459	15018285	9.819	1.886 #
25)	Chlordane-3	5.398f	6.324	4259884	-3279606	33.593	N.D. #
26)	Chlordane-4	0.000	6.398	0	41362250	N.D.	27.295 #
27)	Chlordane-5	6.255f	0.000	2236417	0	53.177	N.D. #

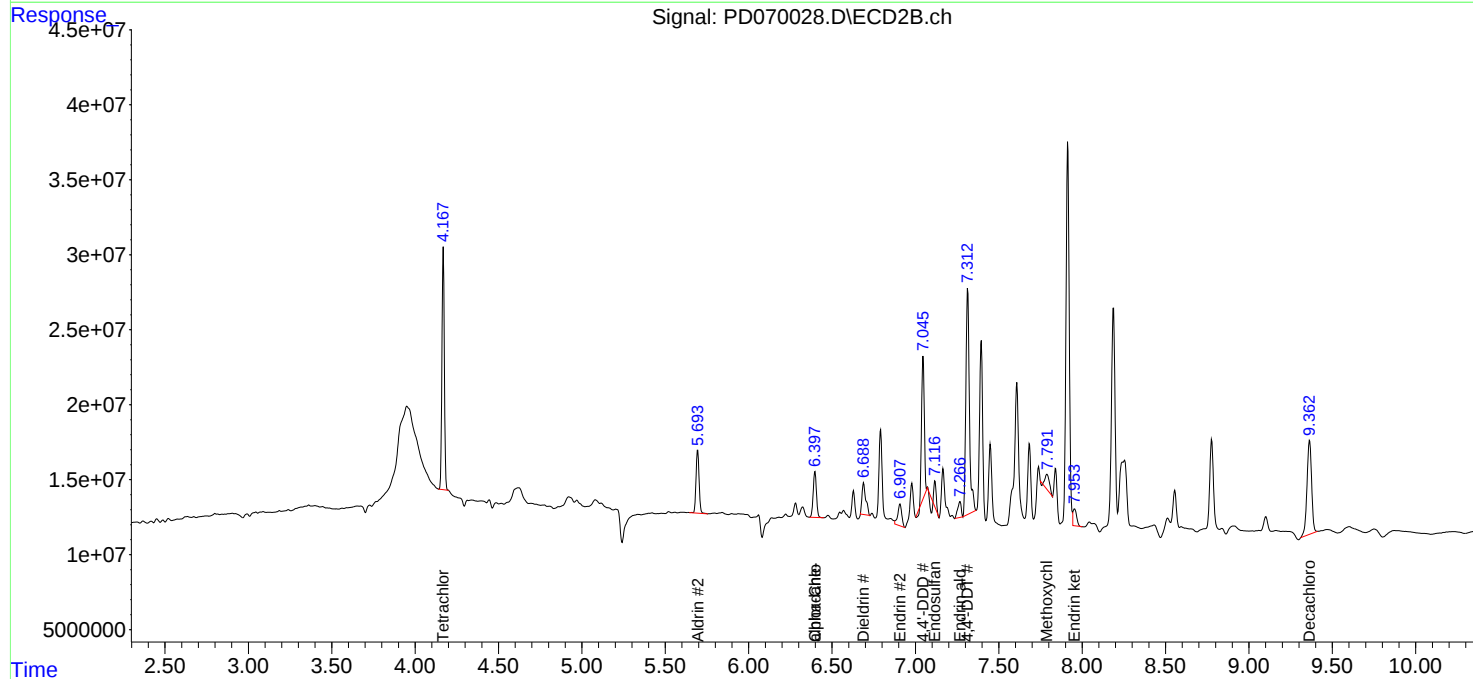
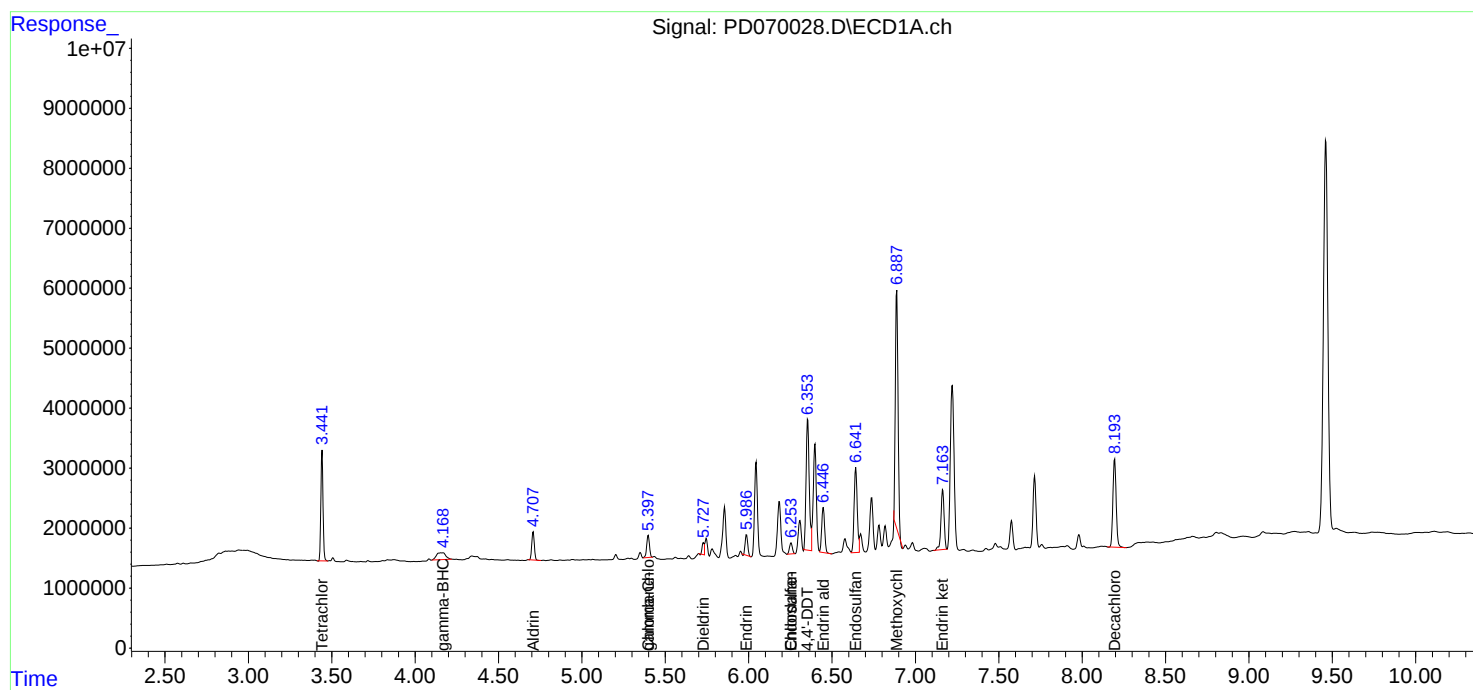
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

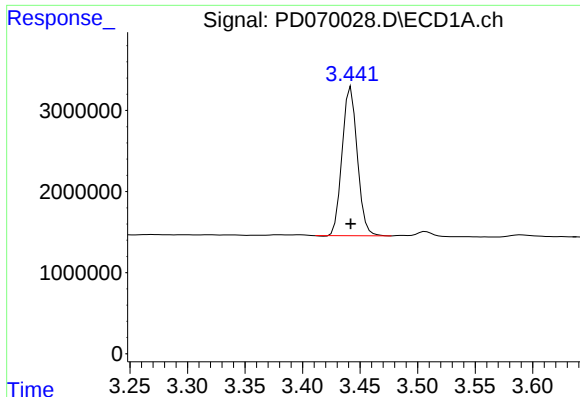
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060422\
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 00:37:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
Quant Title : GC Extractables
QLast Update : Thu May 26 05:06:06 2022
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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

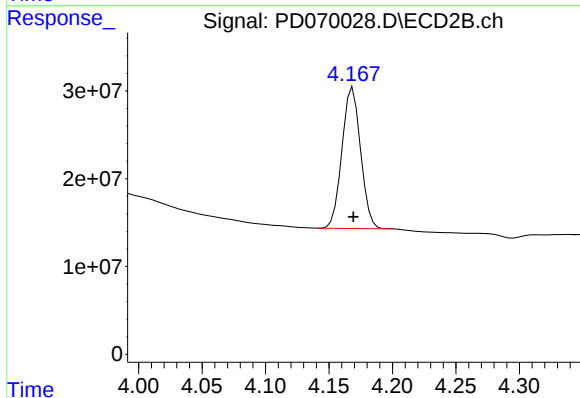




#1 Tetrachloro-m-xylene

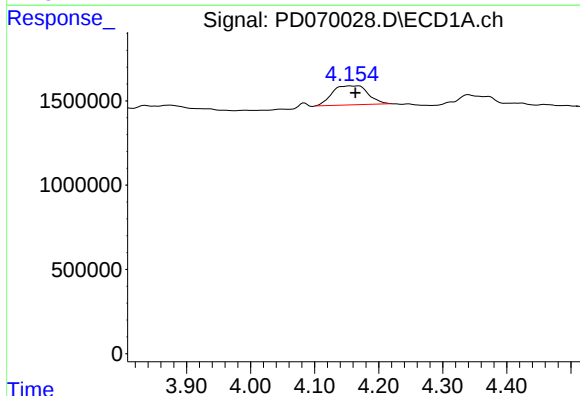
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 16890074
Conc: 15.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



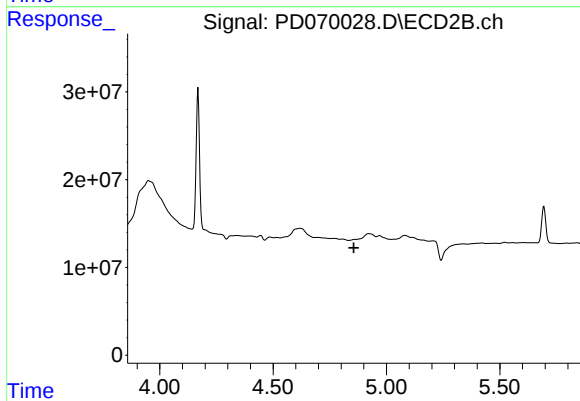
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 163954643
Conc: 18.61 ng/ml



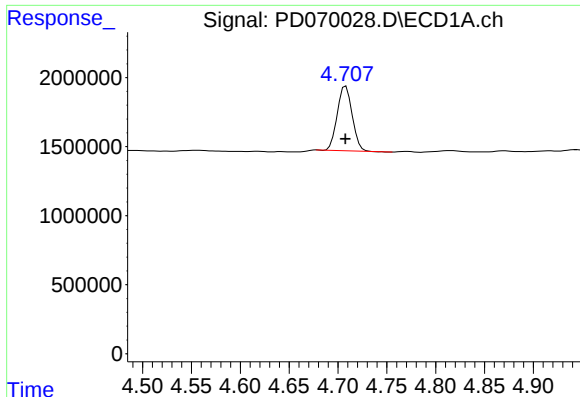
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: 0.005 min
Response: 4425816
Conc: 2.56 ng/ml



#3 gamma-BHC (Lindane)

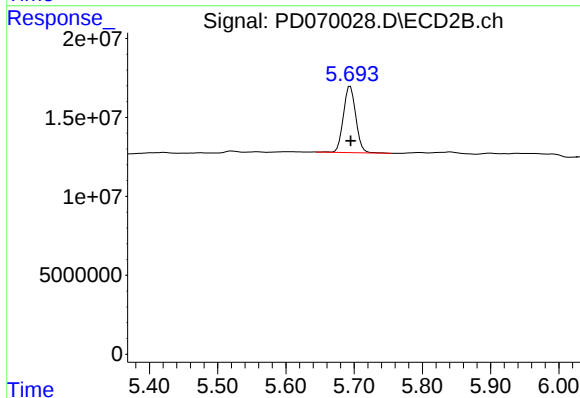
R.T.: 0.000 min
Exp R.T. : 4.856 min
Response: 0
Conc: N.D.



#5 Aldrin

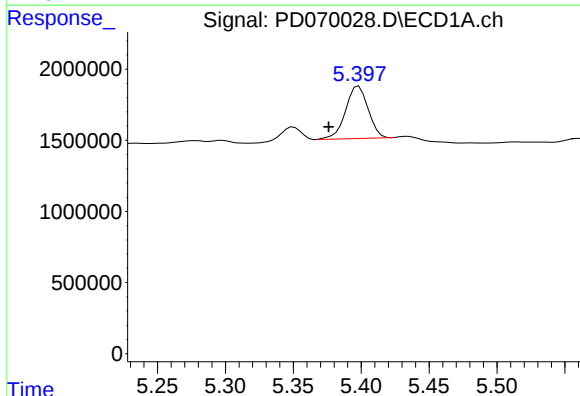
R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 4990038
Conc: 3.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



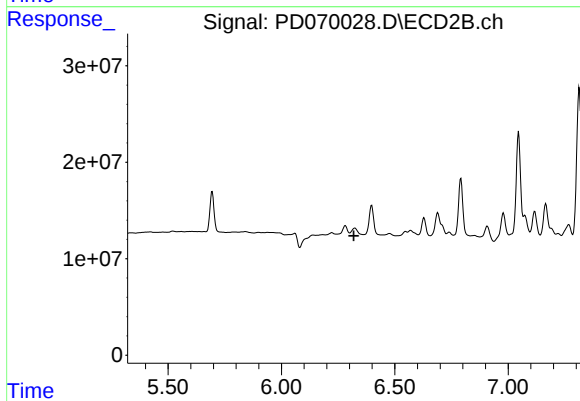
#5 Aldrin

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 53248714
Conc: 4.62 ng/ml



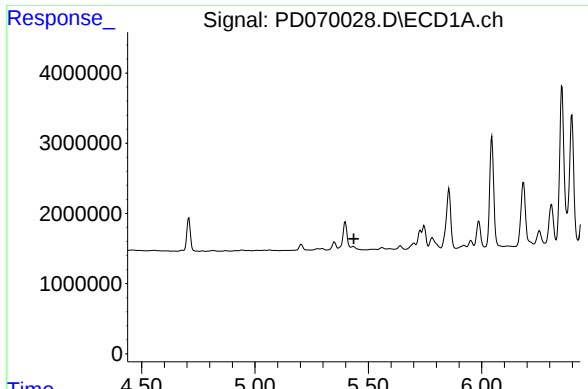
#10 gamma-Chlordane

R.T.: 5.398 min
Delta R.T.: 0.022 min
Response: 4259884
Conc: 3.15 ng/ml



#10 gamma-Chlordane

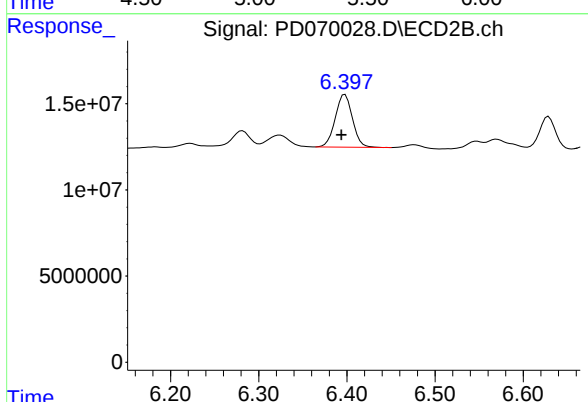
R.T.: 6.324 min
Delta R.T.: 0.005 min
Response: -3279606
Conc: N.D.



#11 alpha-Chlordane

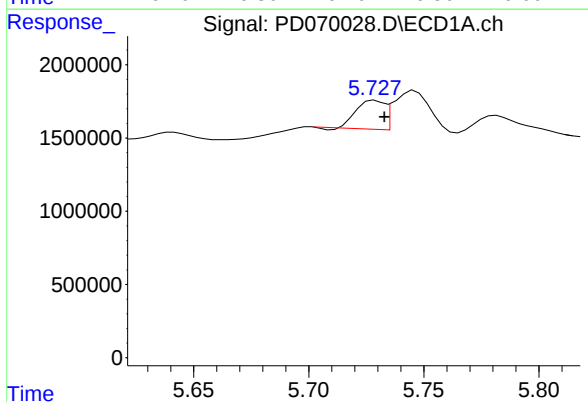
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



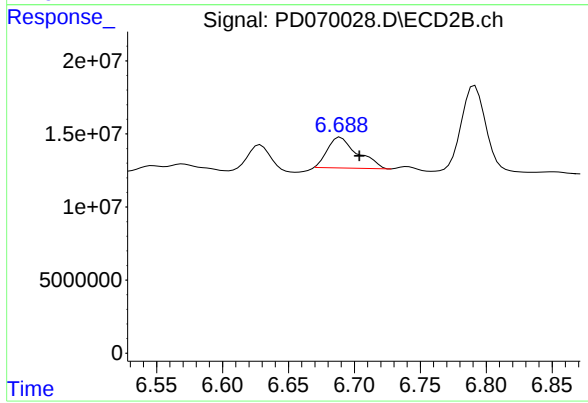
#11 alpha-Chlordane

R.T.: 6.398 min
Delta R.T.: 0.004 min
Response: 41362250
Conc: 4.26 ng/ml



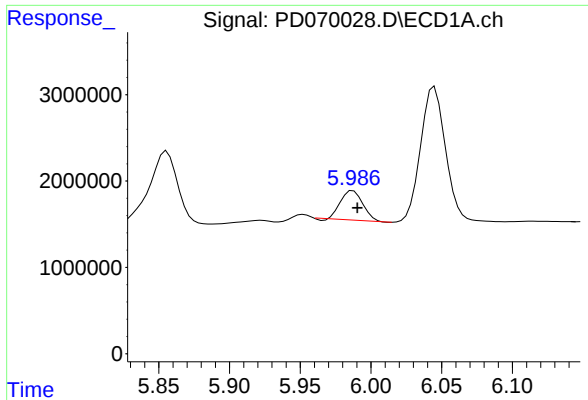
#13 Dieldrin

R.T.: 5.729 min
Delta R.T.: -0.004 min
Response: 1636577
Conc: 1.24 ng/ml



#13 Dieldrin

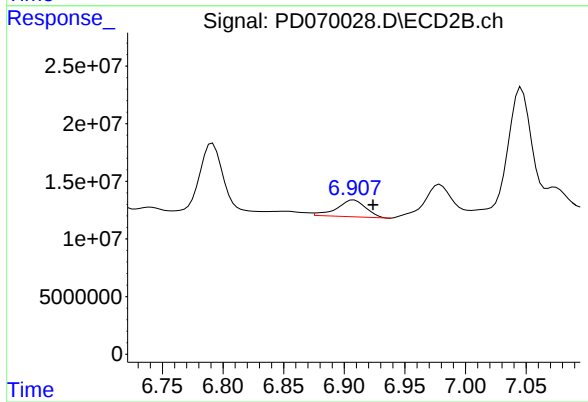
R.T.: 6.690 min
Delta R.T.: -0.014 min
Response: 33235484
Conc: 3.52 ng/ml



#14 Endrin

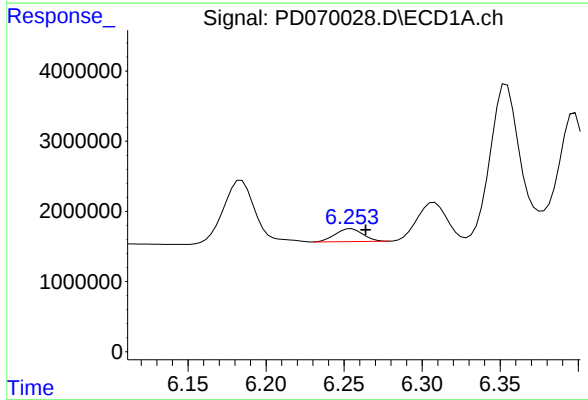
R.T.: 5.987 min
Delta R.T.: -0.003 min
Response: 3711789
Conc: 3.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



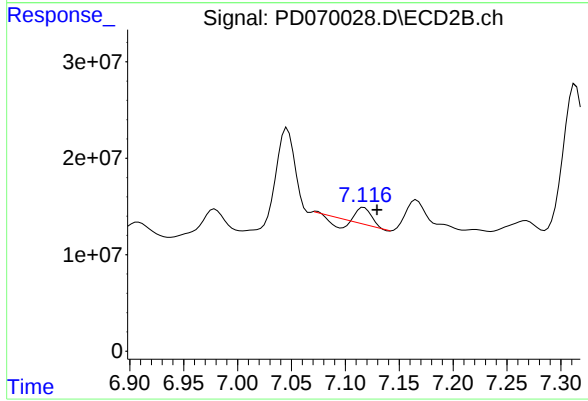
#14 Endrin

R.T.: 6.908 min
Delta R.T.: -0.016 min
Response: 24144024
Conc: 3.58 ng/ml



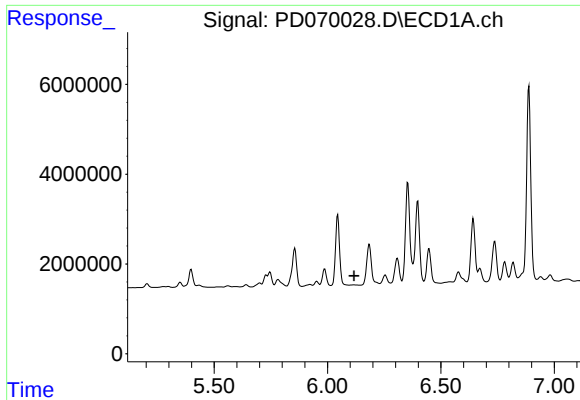
#15 Endosulfan II

R.T.: 6.255 min
Delta R.T.: -0.009 min
Response: 2236417
Conc: 2.01 ng/ml



#15 Endosulfan II

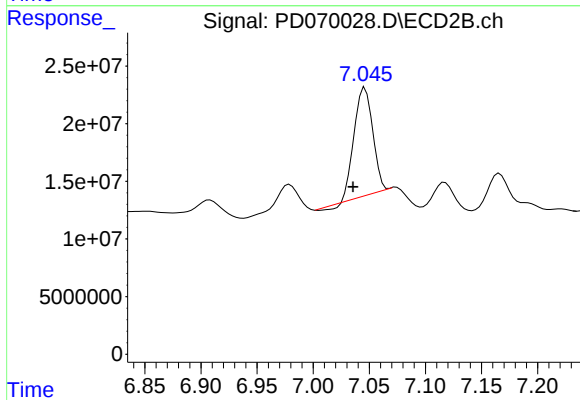
R.T.: 7.117 min
Delta R.T.: -0.012 min
Response: 8648194
Conc: 1.16 ng/ml



#16 4,4'-DDD

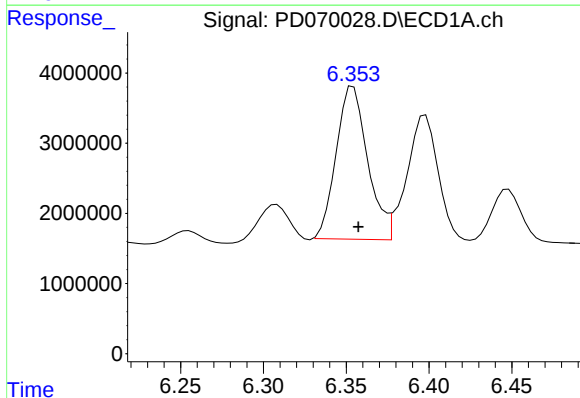
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



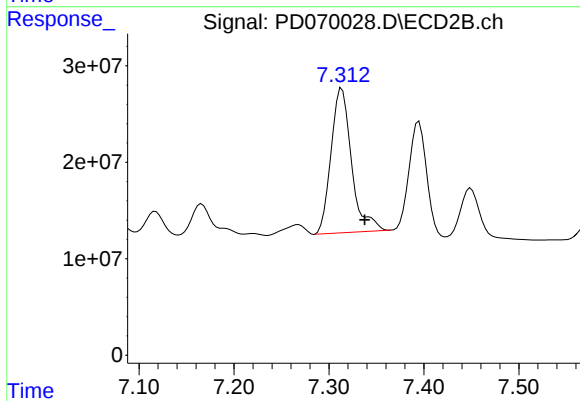
#16 4,4'-DDD

R.T.: 7.046 min
Delta R.T.: 0.011 min
Response: 108622166
Conc: 14.67 ng/ml



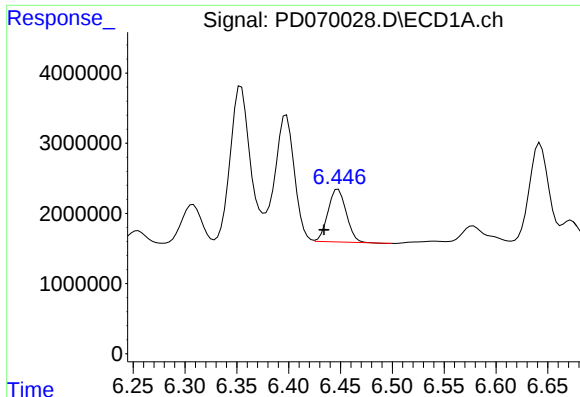
#17 4,4'-DDT

R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 28786158
Conc: 29.05 ng/ml



#17 4,4'-DDT

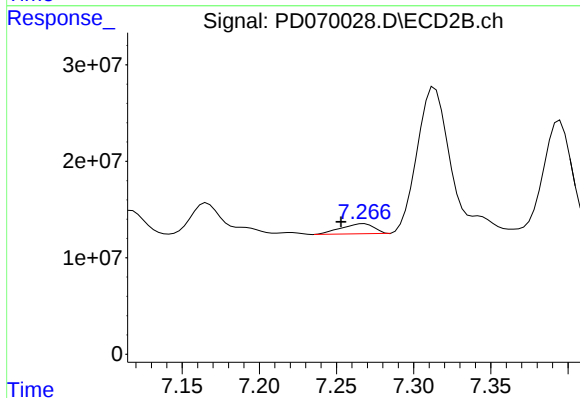
R.T.: 7.314 min
Delta R.T.: -0.024 min
Response: 225497581
Conc: 30.81 ng/ml



#18 Endrin aldehyde

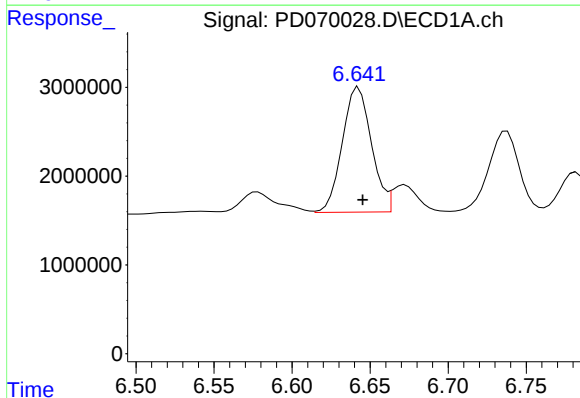
R.T.: 6.448 min
Delta R.T.: 0.014 min
Response: 9219731
Conc: 10.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



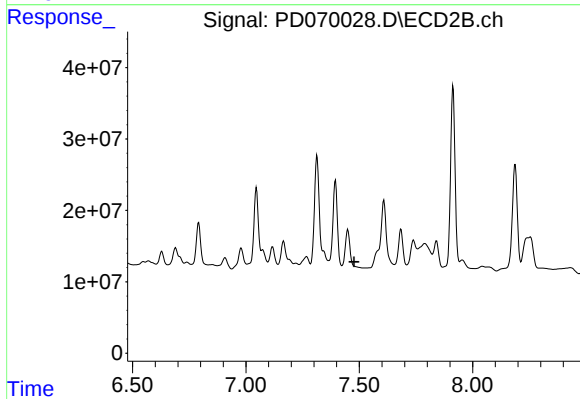
#18 Endrin aldehyde

R.T.: 7.268 min
Delta R.T.: 0.015 min
Response: 15522634
Conc: 2.70 ng/ml



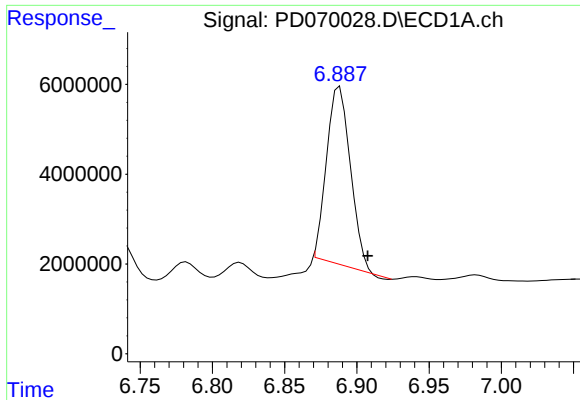
#19 Endosulfan Sulfate

R.T.: 6.643 min
Delta R.T.: -0.003 min
Response: 18321354
Conc: 15.89 ng/ml



#19 Endosulfan Sulfate

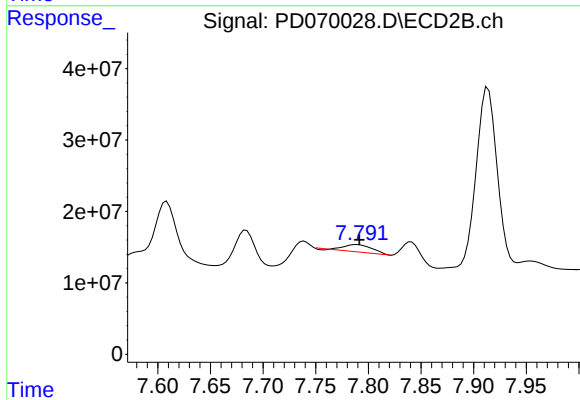
R.T.: 7.449 min
Delta R.T.: -0.028 min
Response: -18551062
Conc: N.D.



#20 Methoxychlor

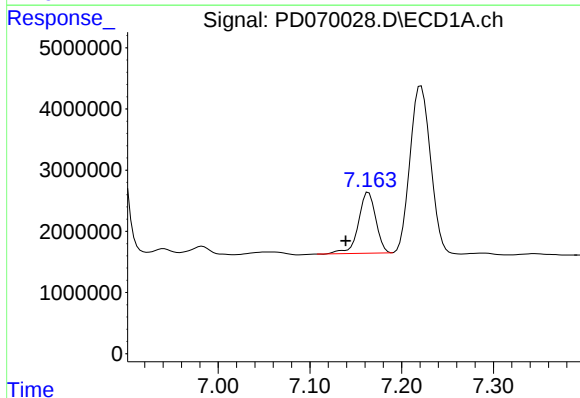
R.T.: 6.888 min
Delta R.T.: -0.019 min
Response: 45341062
Conc: 79.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



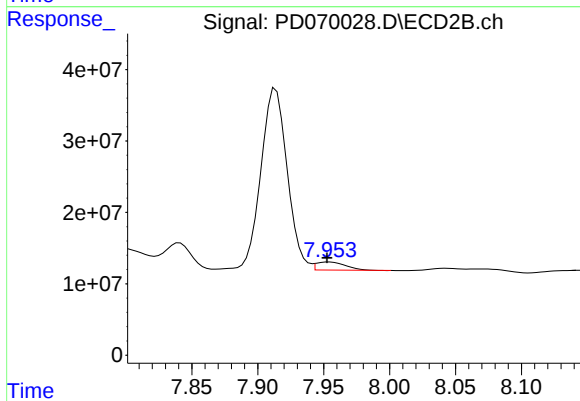
#20 Methoxychlor

R.T.: 7.789 min
Delta R.T.: -0.002 min
Response: 18977109
Conc: 5.32 ng/ml



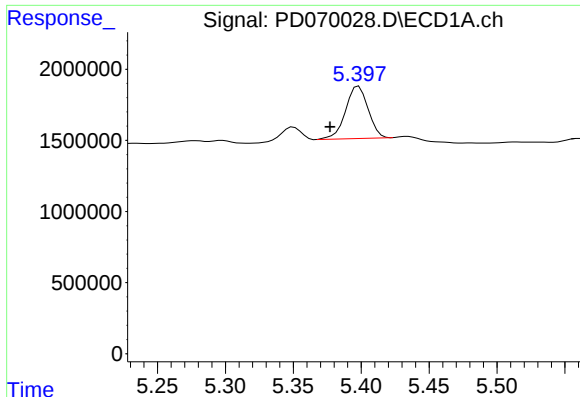
#21 Endrin ketone

R.T.: 7.164 min
Delta R.T.: 0.025 min
Response: 13084459
Conc: 9.82 ng/ml



#21 Endrin ketone

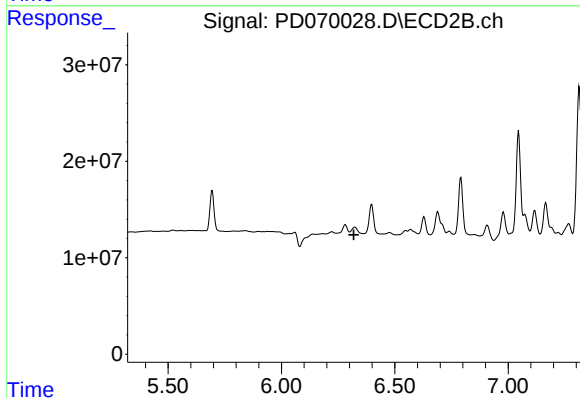
R.T.: 7.954 min
Delta R.T.: 0.002 min
Response: 15018285
Conc: 1.89 ng/ml



#25 Chlordane-3

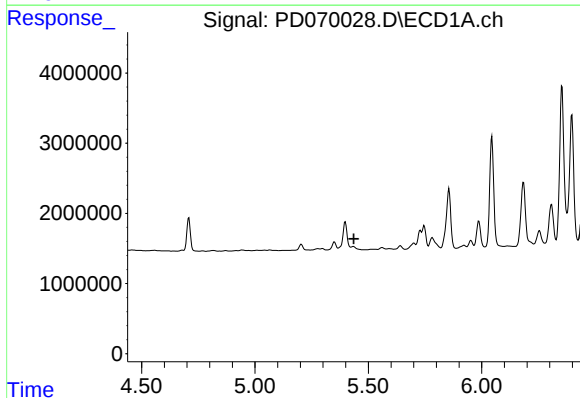
R.T.: 5.398 min
Delta R.T.: 0.021 min
Response: 4259884
Conc: 33.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



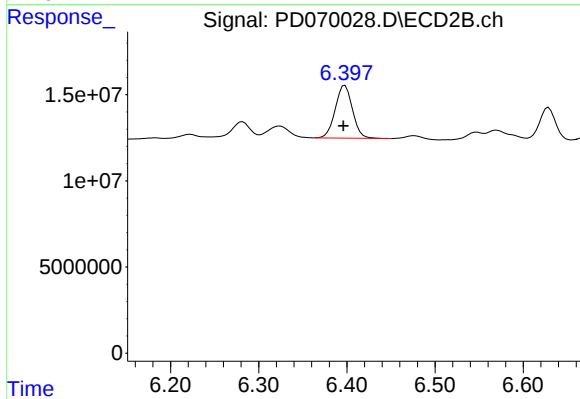
#25 Chlordane-3

R.T.: 6.324 min
Delta R.T.: 0.005 min
Response: -3279606
Conc: N.D.



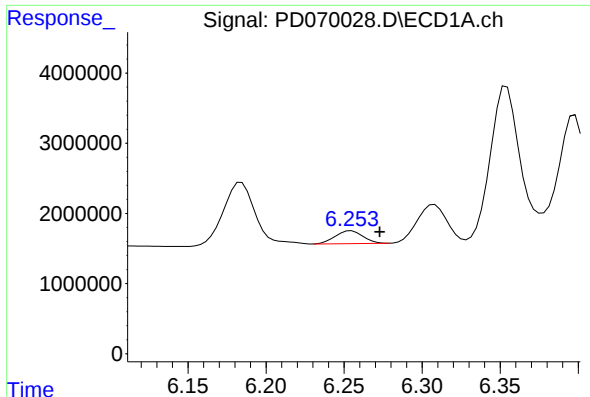
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.



#26 Chlordane-4

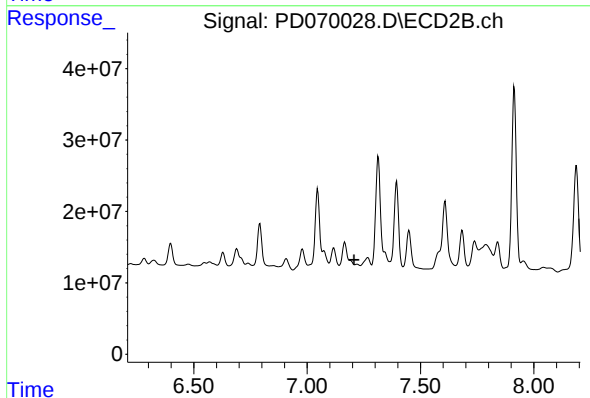
R.T.: 6.398 min
Delta R.T.: 0.002 min
Response: 41362250
Conc: 27.30 ng/ml



#27 Chlordane-5

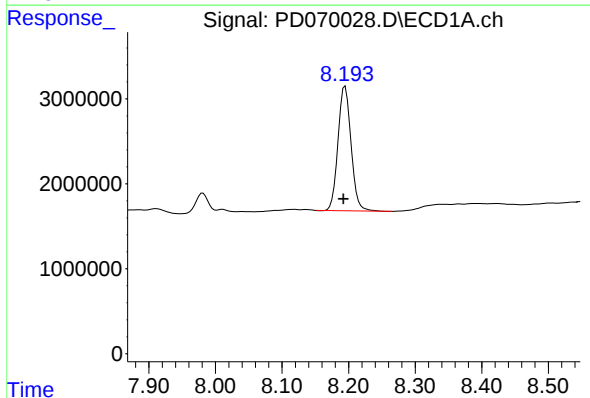
R.T.: 6.255 min
Delta R.T.: -0.018 min
Response: 2236417
Conc: 53.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



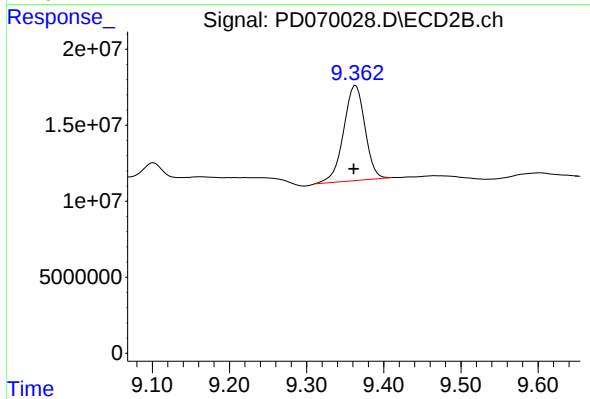
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.003 min
Response: 19963071
Conc: 18.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: 0.002 min
Response: 120642593
Conc: 22.31 ng/ml