

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060422\
 Data File : PD070022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2022 15:41
 Operator : AR\AJ
 Sample : N2988-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 00:35:18 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...	3.450	4.169	10507152	106.9E6	9.873	12.128
28)	SA Decachlor...	8.207	9.366	13284498	69916645	12.179	12.928
Target Compounds							
5)	MB Aldrin	4.718	5.696	1702038	17306039	1.174	1.500 #
10)	B gamma-Chl...	5.361f	6.325	2476387	8955600	1.830	0.904 #
11)	B alpha-Chl...	5.447	6.401	2338846	150.0E6	1.757	15.433 #
12)	B 4,4'-DDE	0.000	6.573f	0	2605067	N.D.	0.288 #
13)	MA Dieldrin	5.713f	6.692	1007152	75913206	0.765	8.046 #
14)	MA Endrin	5.998	6.907f	6366797	25224706	5.514	3.737 #
15)	B Endosulfa...	6.267	7.120	3066259	30364330	2.757	4.088 #
16)	A 4,4'-DDD	0.000	7.049	0	184.6E6	N.D.	24.921 #
17)	MA 4,4'-DDT	6.366	7.317f	34757461	312.7E6	35.071	42.733
18)	B Endrin al...	6.409f	7.272f	31229292	4448593	36.347	0.775 #
19)	B Endosulfa...	6.654	7.453f	25118071	6425518	21.790	0.871 #
20)	A Methoxychlor	6.899	7.794	69170934	-10001206	121.930	N.D. #
21)	B Endrin ke...	0.000	7.957	0	31532337	N.D.	3.961 #
25)	Chlordane-3	5.361f	6.325	2476387	8955600	19.528	6.945 #
26)	Chlordane-4	5.447	6.401	2338846	150.0E6	22.186	98.978 #
27)	Chlordane-5	6.267	0.000	3066259	0	72.909	N.D. #

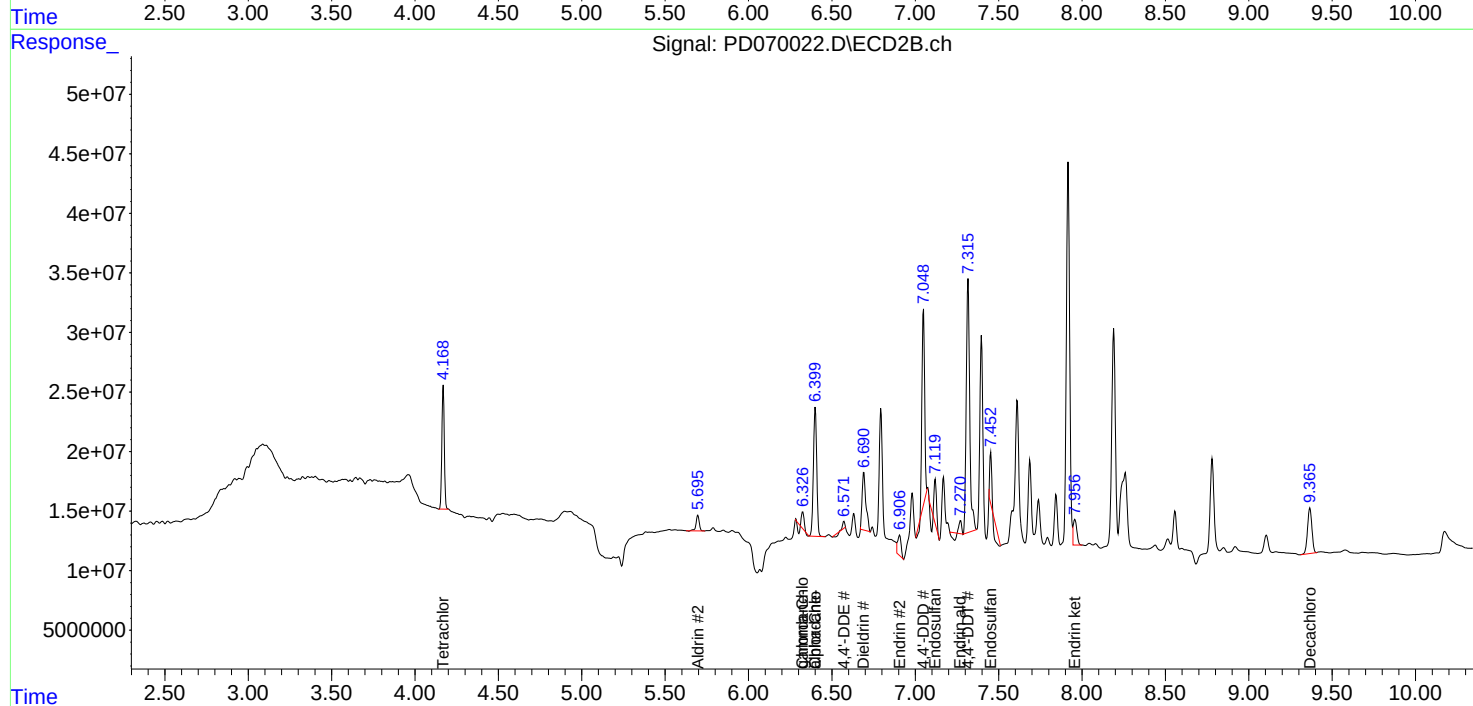
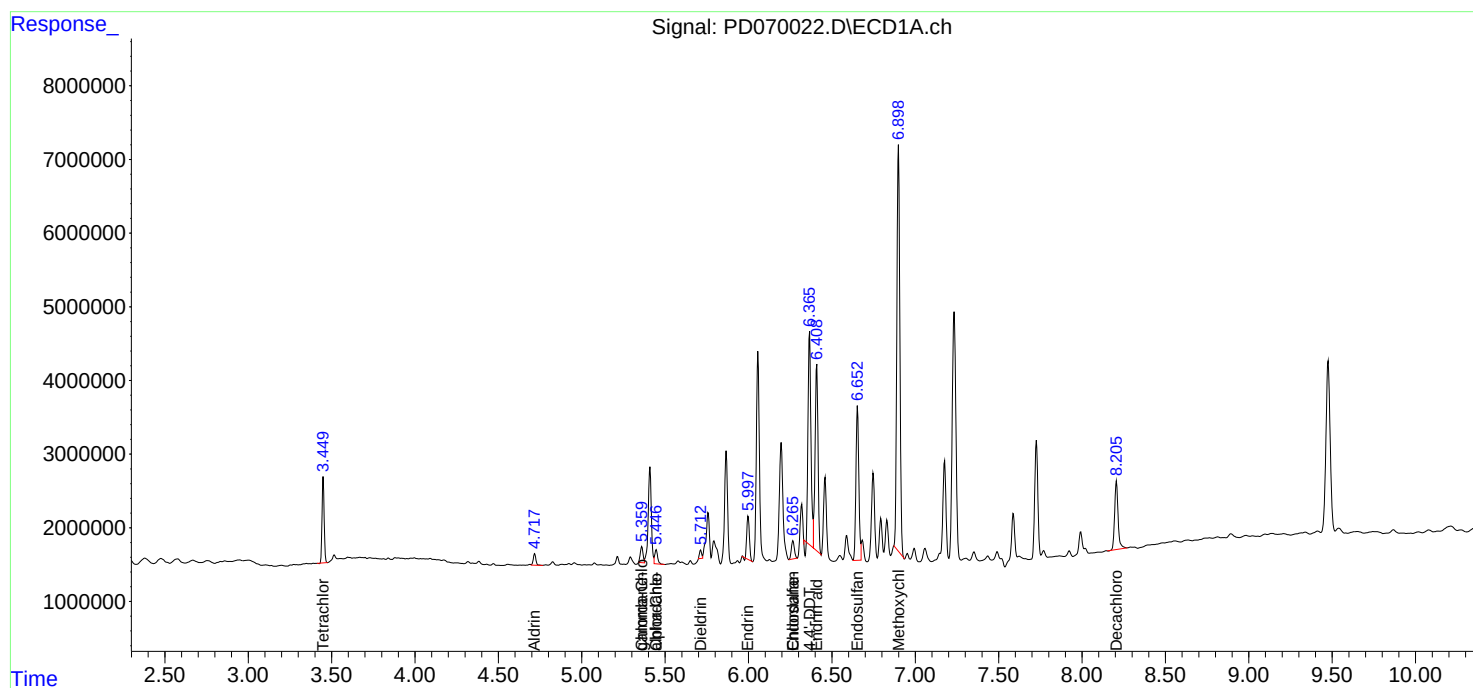
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

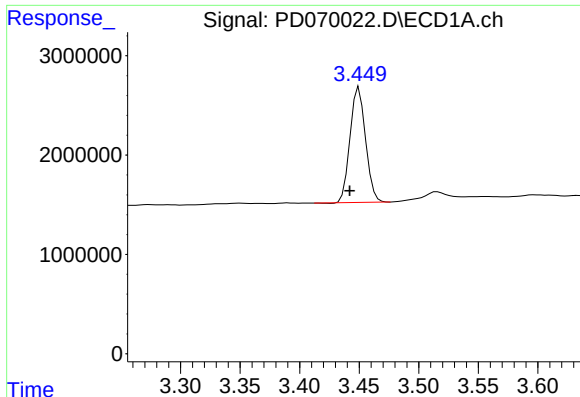
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060422\
Data File : PD070022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2022 15:41
Operator : AR\AJ
Sample : N2988-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 00:35:18 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

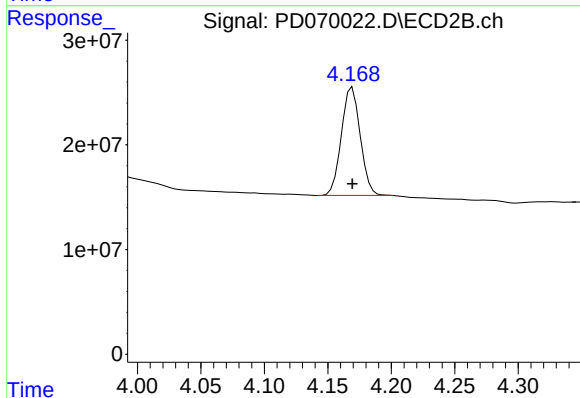




#1 Tetrachloro-m-xylene

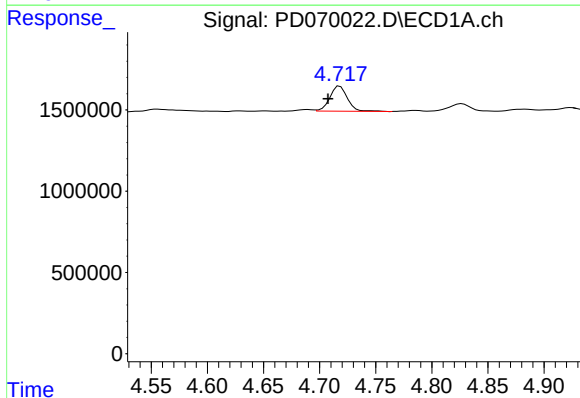
R.T.: 3.450 min
Delta R.T.: 0.008 min
Response: 10507152
Conc: 9.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



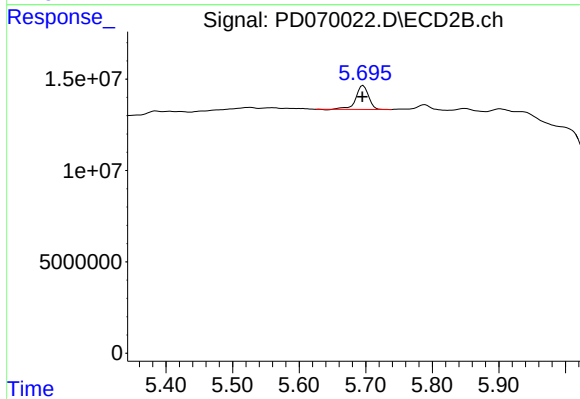
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 106864934
Conc: 12.13 ng/ml



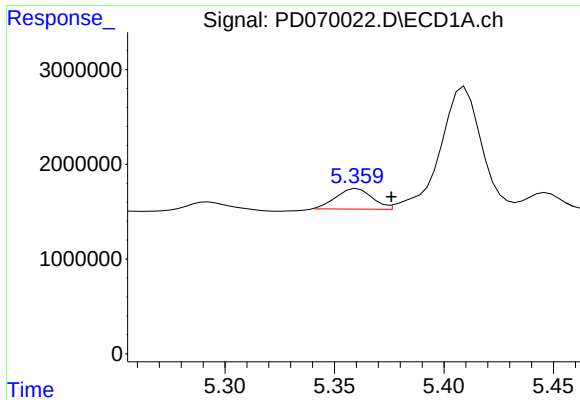
#5 Aldrin

R.T.: 4.718 min
Delta R.T.: 0.010 min
Response: 1702038
Conc: 1.17 ng/ml



#5 Aldrin

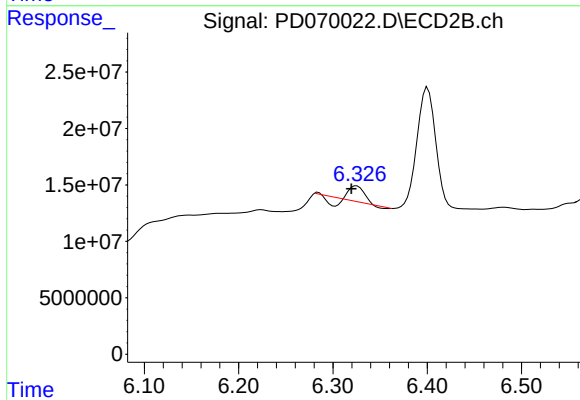
R.T.: 5.696 min
Delta R.T.: 0.001 min
Response: 17306039
Conc: 1.50 ng/ml



#10 gamma-Chlordane

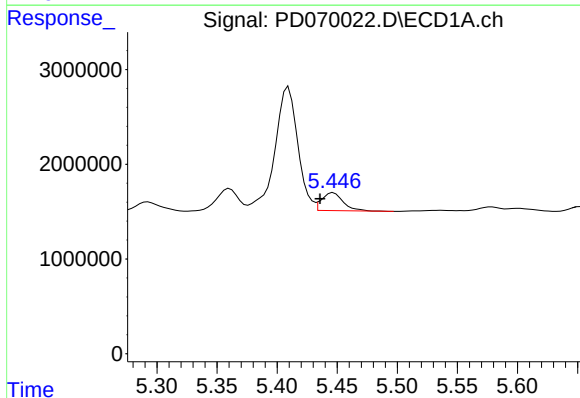
R.T.: 5.361 min
Delta R.T.: -0.016 min
Response: 2476387
Conc: 1.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



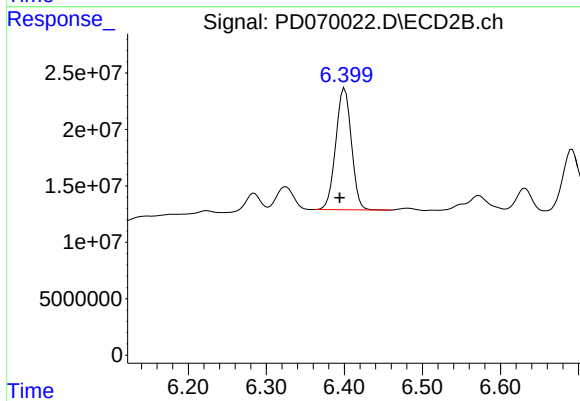
#10 gamma-Chlordane

R.T.: 6.325 min
Delta R.T.: 0.006 min
Response: 8955600
Conc: 0.90 ng/ml



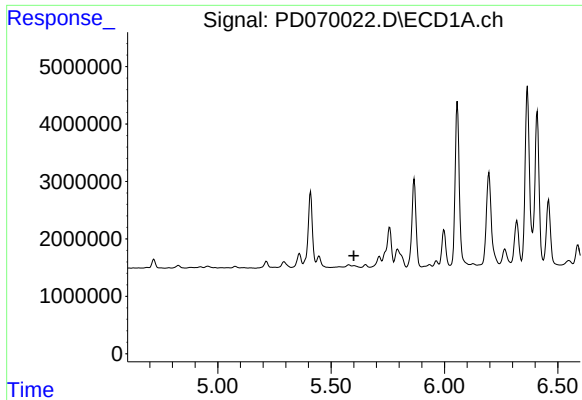
#11 alpha-Chlordane

R.T.: 5.447 min
Delta R.T.: 0.011 min
Response: 2338846
Conc: 1.76 ng/ml



#11 alpha-Chlordane

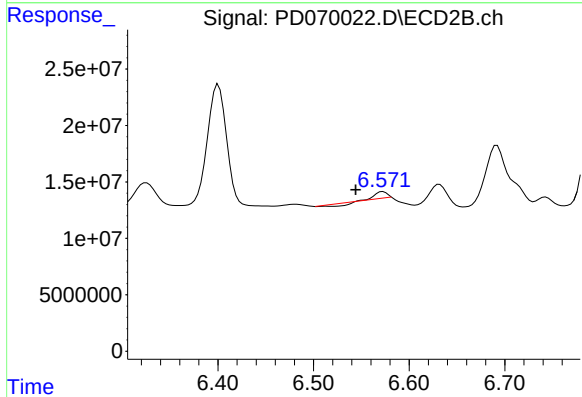
R.T.: 6.401 min
Delta R.T.: 0.007 min
Response: 149986971
Conc: 15.43 ng/ml



#12 4,4'-DDE

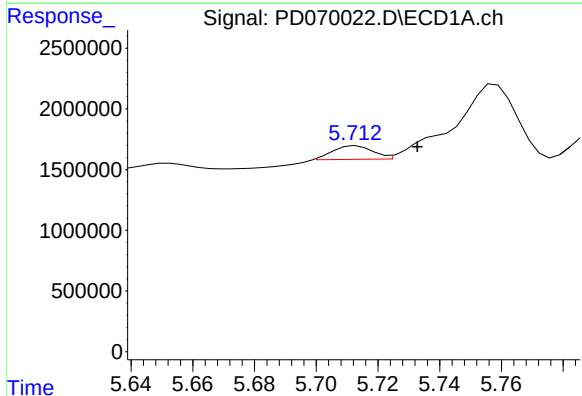
R.T.: 0.000 min
Exp R.T.: 5.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



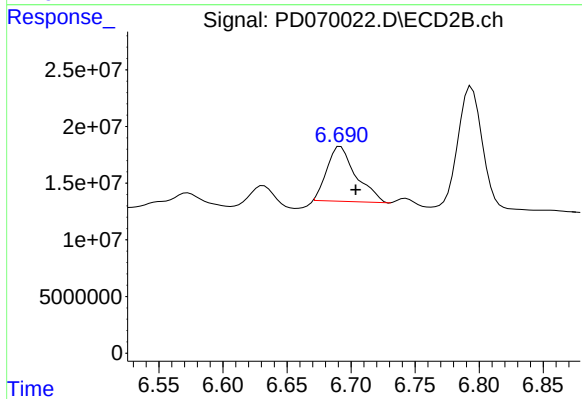
#12 4,4'-DDE

R.T.: 6.573 min
Delta R.T.: 0.029 min
Response: 2605067
Conc: 0.29 ng/ml



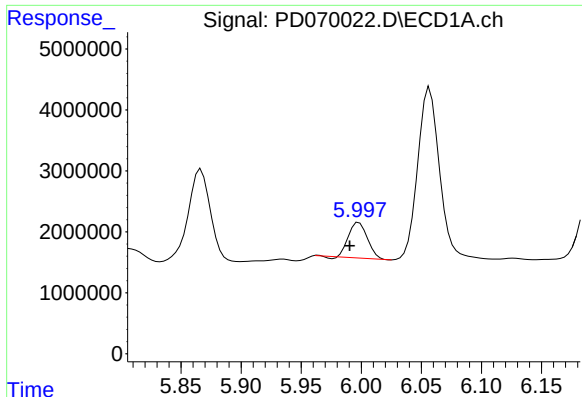
#13 Dieldrin

R.T.: 5.713 min
Delta R.T.: -0.020 min
Response: 1007152
Conc: 0.77 ng/ml



#13 Dieldrin

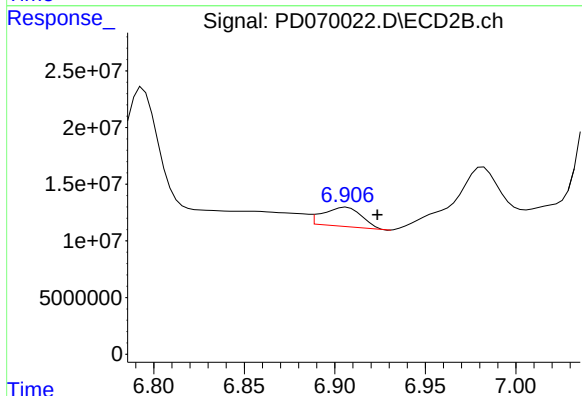
R.T.: 6.692 min
Delta R.T.: -0.012 min
Response: 75913206
Conc: 8.05 ng/ml



#14 Endrin

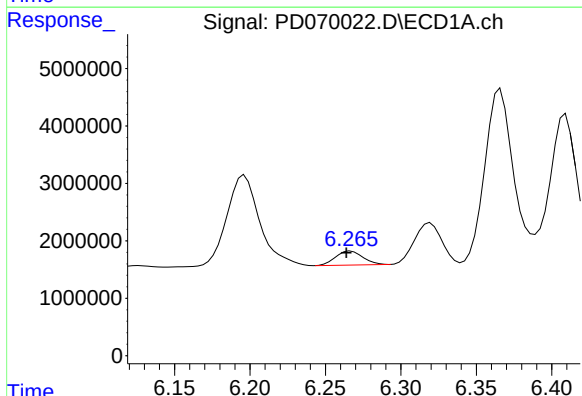
R.T.: 5.998 min
Delta R.T.: 0.008 min
Response: 6366797
Conc: 5.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



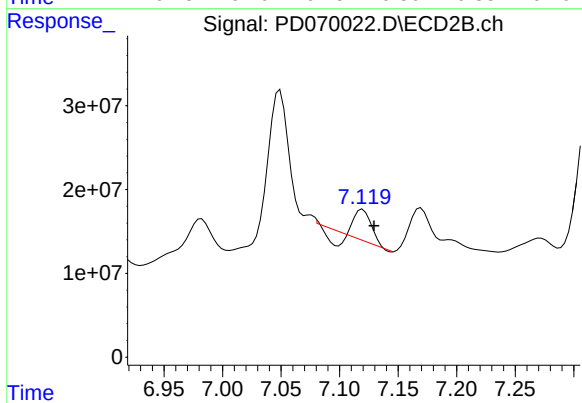
#14 Endrin

R.T.: 6.907 min
Delta R.T.: -0.017 min
Response: 25224706
Conc: 3.74 ng/ml



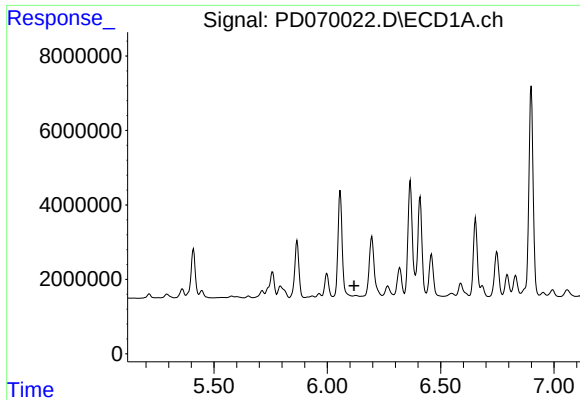
#15 Endosulfan II

R.T.: 6.267 min
Delta R.T.: 0.003 min
Response: 3066259
Conc: 2.76 ng/ml



#15 Endosulfan II

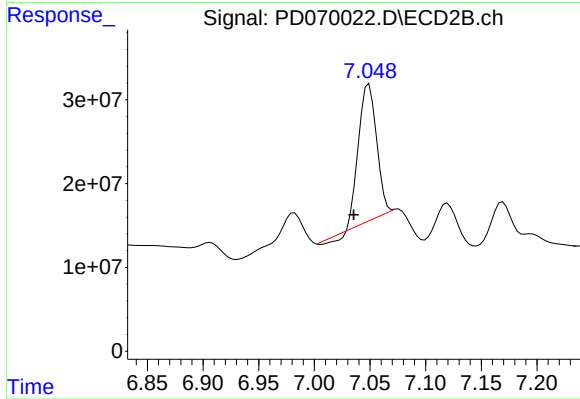
R.T.: 7.120 min
Delta R.T.: -0.010 min
Response: 30364330
Conc: 4.09 ng/ml



#16 4,4'-DDD

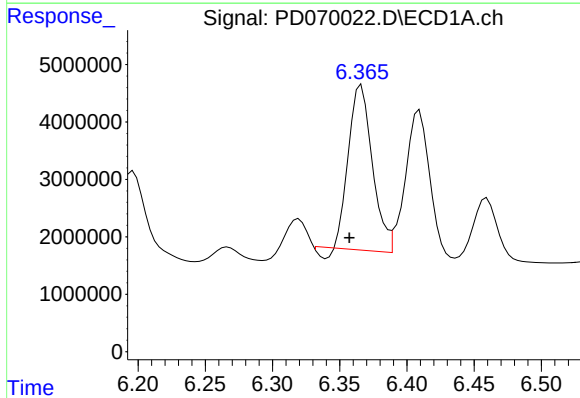
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



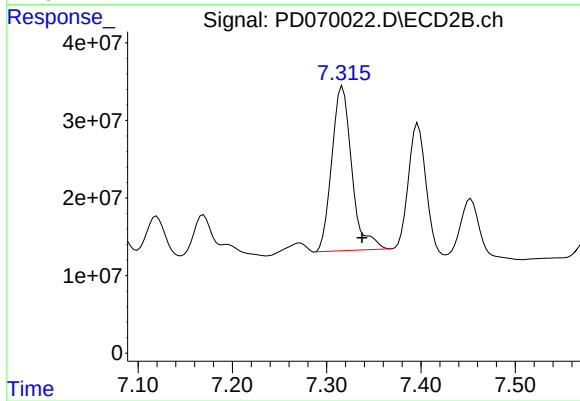
#16 4,4'-DDD

R.T.: 7.049 min
Delta R.T.: 0.014 min
Response: 184551175
Conc: 24.92 ng/ml



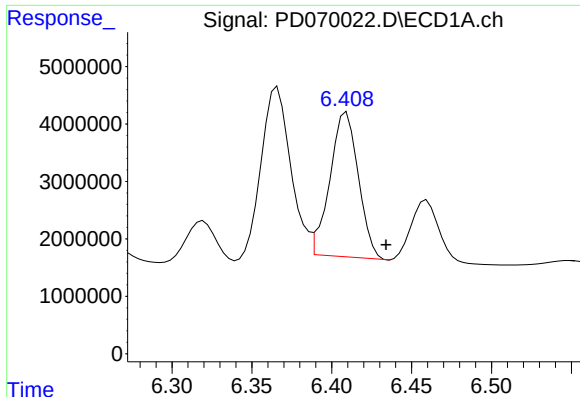
#17 4,4'-DDT

R.T.: 6.366 min
Delta R.T.: 0.009 min
Response: 34757461
Conc: 35.07 ng/ml



#17 4,4'-DDT

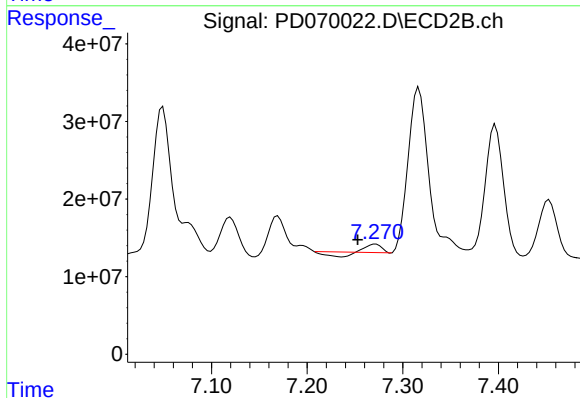
R.T.: 7.317 min
Delta R.T.: -0.021 min
Response: 312723055
Conc: 42.73 ng/ml



#18 Endrin aldehyde

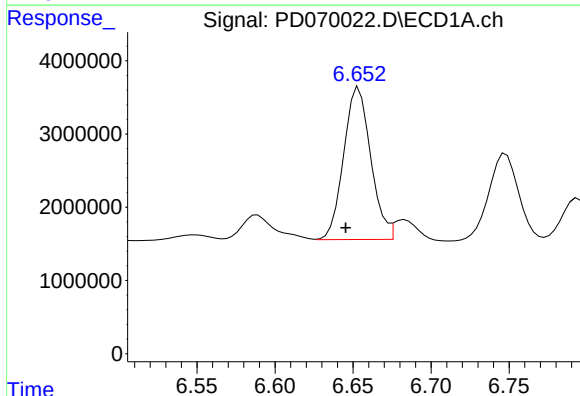
R.T.: 6.409 min
Delta R.T.: -0.025 min
Response: 31229292
Conc: 36.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



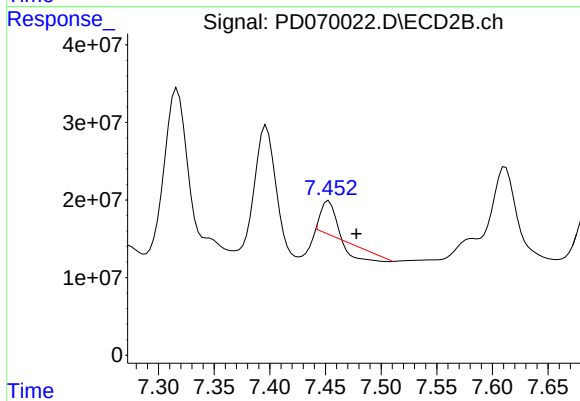
#18 Endrin aldehyde

R.T.: 7.272 min
Delta R.T.: 0.019 min
Response: 4448593
Conc: 0.77 ng/ml



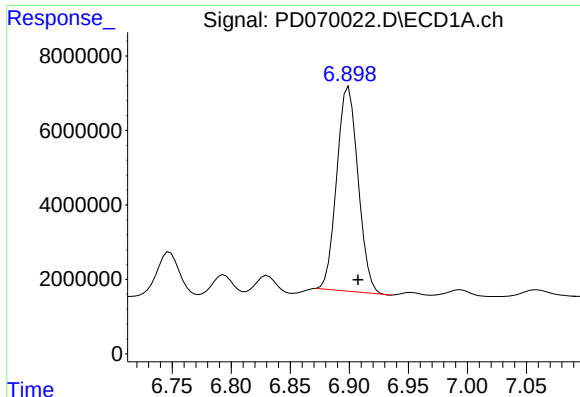
#19 Endosulfan Sulfate

R.T.: 6.654 min
Delta R.T.: 0.008 min
Response: 25118071
Conc: 21.79 ng/ml



#19 Endosulfan Sulfate

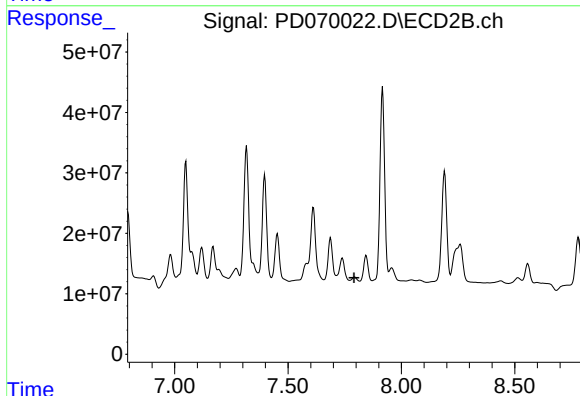
R.T.: 7.453 min
Delta R.T.: -0.025 min
Response: 6425518
Conc: 0.87 ng/ml



#20 Methoxychlor

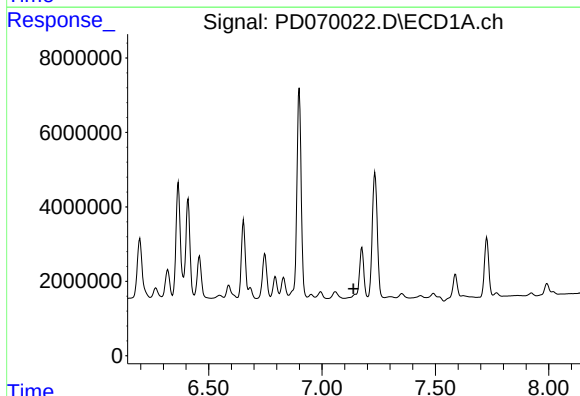
R.T.: 6.899 min
Delta R.T.: -0.008 min
Response: 69170934
Conc: 121.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



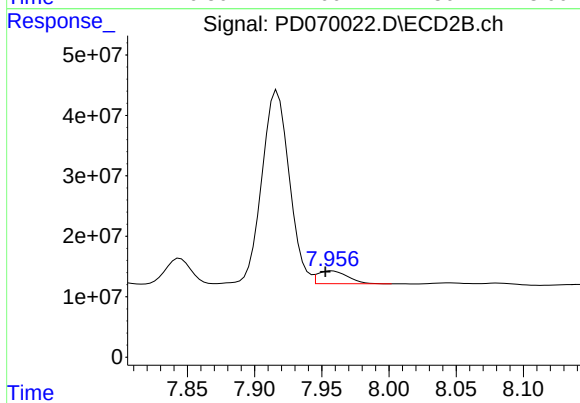
#20 Methoxychlor

R.T.: 7.794 min
Delta R.T.: 0.002 min
Response: -10001206
Conc: N.D.



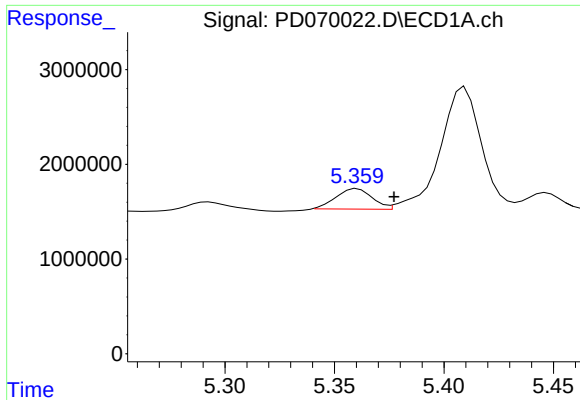
#21 Endrin ketone

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



#21 Endrin ketone

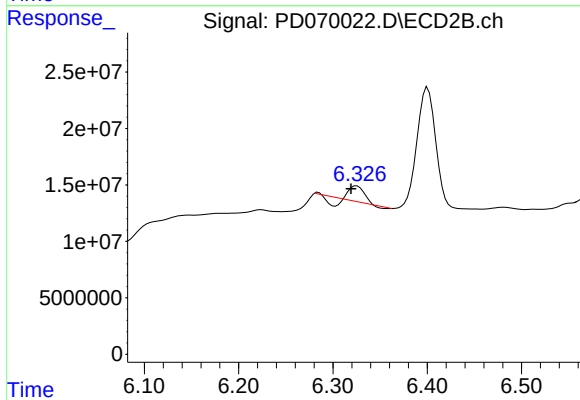
R.T.: 7.957 min
Delta R.T.: 0.005 min
Response: 31532337
Conc: 3.96 ng/ml



#25 Chlordane-3

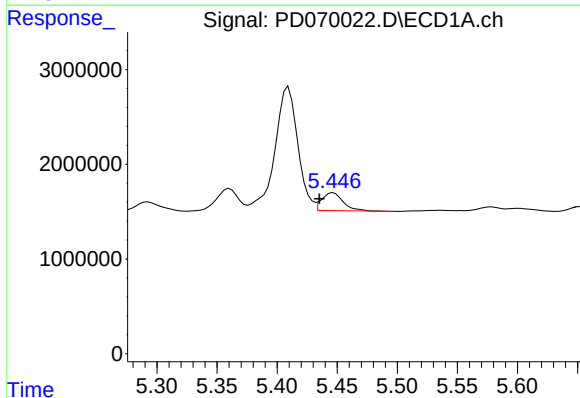
R.T.: 5.361 min
Delta R.T.: -0.017 min
Response: 2476387
Conc: 19.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



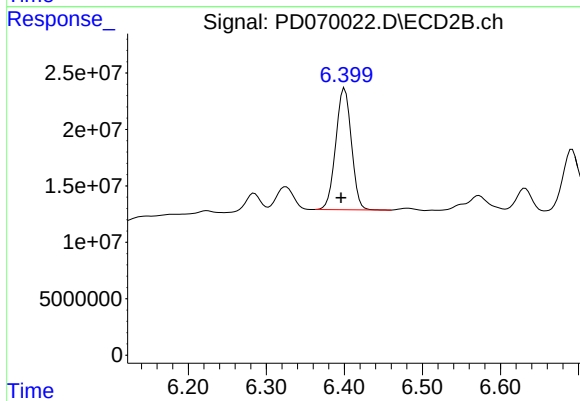
#25 Chlordane-3

R.T.: 6.325 min
Delta R.T.: 0.006 min
Response: 8955600
Conc: 6.94 ng/ml



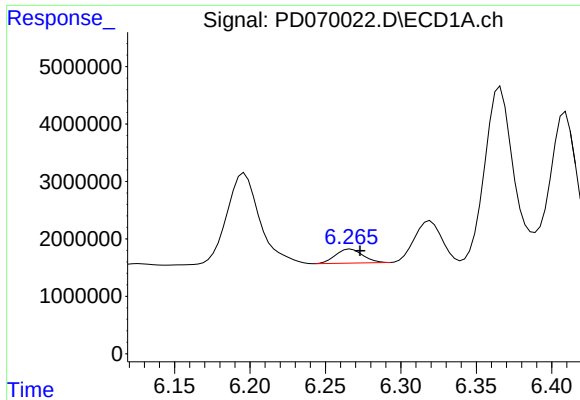
#26 Chlordane-4

R.T.: 5.447 min
Delta R.T.: 0.012 min
Response: 2338846
Conc: 22.19 ng/ml



#26 Chlordane-4

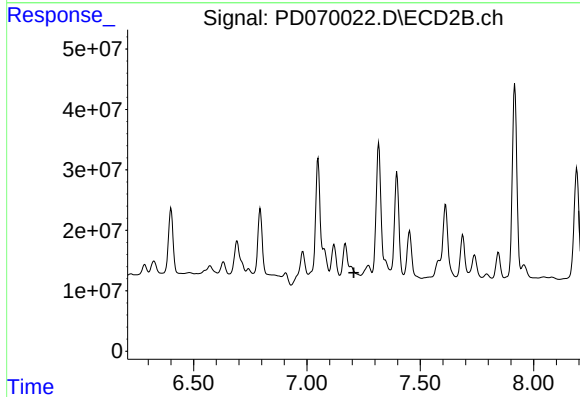
R.T.: 6.401 min
Delta R.T.: 0.004 min
Response: 149986971
Conc: 98.98 ng/ml



#27 Chlordane-5

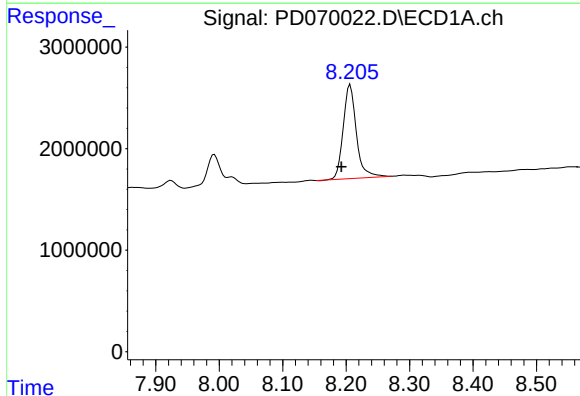
R.T.: 6.267 min
Delta R.T.: -0.006 min
Response: 3066259
Conc: 72.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



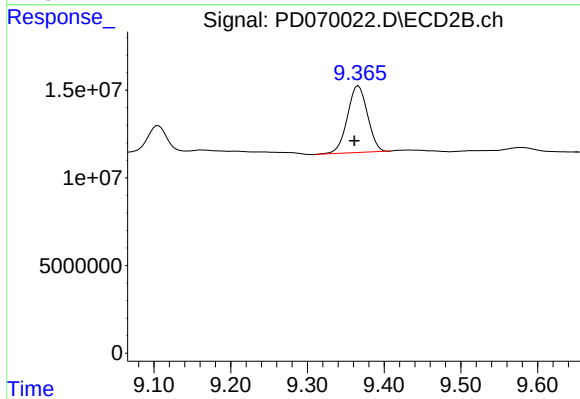
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.014 min
Response: 13284498
Conc: 12.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: 0.005 min
Response: 69916645
Conc: 12.93 ng/ml