

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060422\
 Data File : PD070017.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2022 13:44
 Operator : AR\AJ
 Sample : N2988-01 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 00:33:53 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	1710482	16867159	1.607	1.914
28)	SA Decachlor...	8.195	9.365	2121225	8729472	1.945	1.614
Target Compounds							
3)	MA gamma-BHC...	4.167	0.000	3443168	0	1.995	N.D. #
5)	MB Aldrin	4.709	5.696	1303665	16630575	0.900	1.442 #
10)	B gamma-Chl...	5.379	6.320	1191673	21285407	0.881	2.148 #
11)	B alpha-Chl...	5.436	6.398	1189162	53720789	0.893	5.528 #
13)	MA Dieldrin	5.734	6.703	4130434	32282562	3.138	3.422
14)	MA Endrin	5.987	0.000	1085364	0	0.940	N.D. #
15)	B Endosulfa...	0.000	7.119	0	9252371	N.D.	1.246 #
16)	A 4,4'-DDD	0.000	7.047	0	32324919	N.D.	4.365 #
17)	MA 4,4'-DDT	6.354	7.314f	7888873	67187022	7.960	9.181
18)	B Endrin al...	6.448	0.000	2933923	0	3.415	N.D. #
19)	B Endosulfa...	6.642	7.450f	4886083	365568	4.239	0.050 #
20)	A Methoxychlor	6.888f	0.000	8961505	0	15.797	N.D. #
21)	B Endrin ke...	7.163f	0.000	2833293	0	2.126	N.D. #
22)	Mirex	7.337f	0.000	401253	0	0.399	N.D. #
24)	Chlordane-2	4.798	0.000	1508222	0	34.334	N.D. #
25)	Chlordane-3	5.379	6.320	1191673	21285407	9.397	16.506 #
26)	Chlordane-4	5.436	6.398	1189162	53720789	11.280	35.451 #

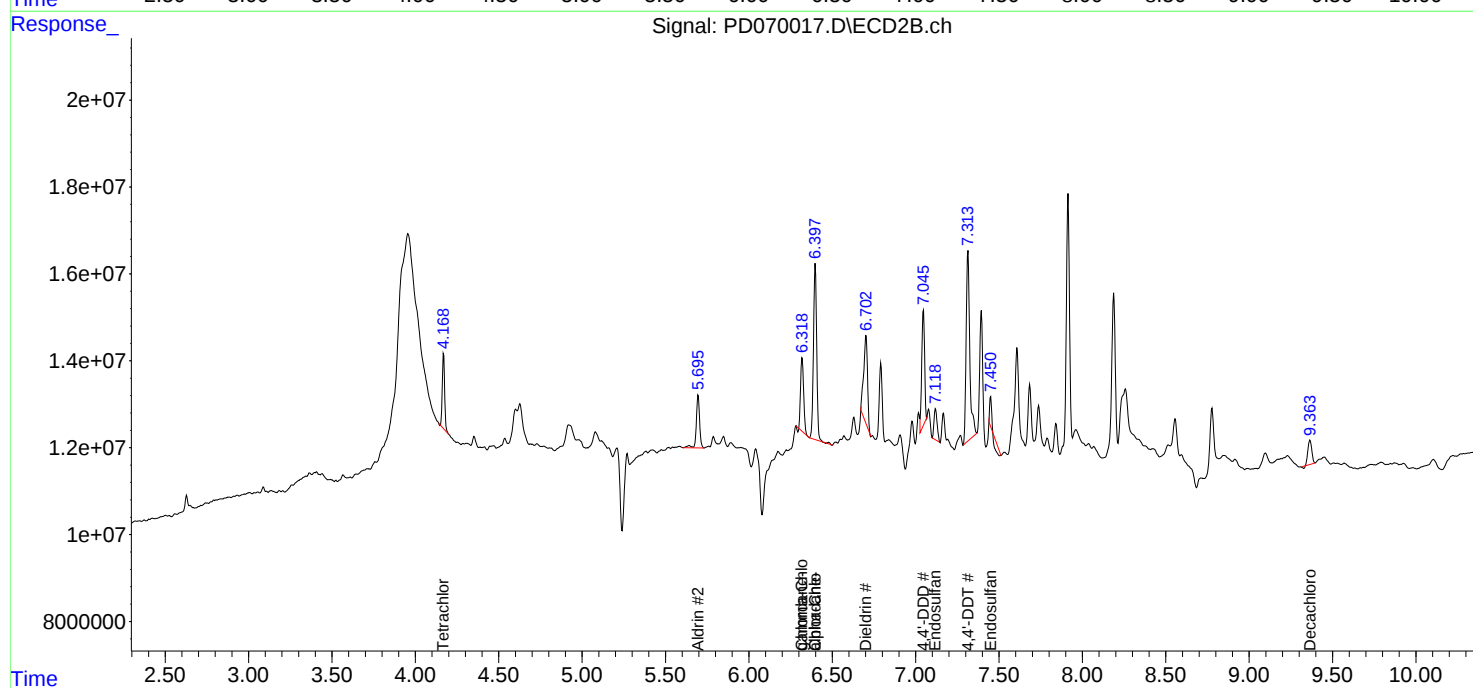
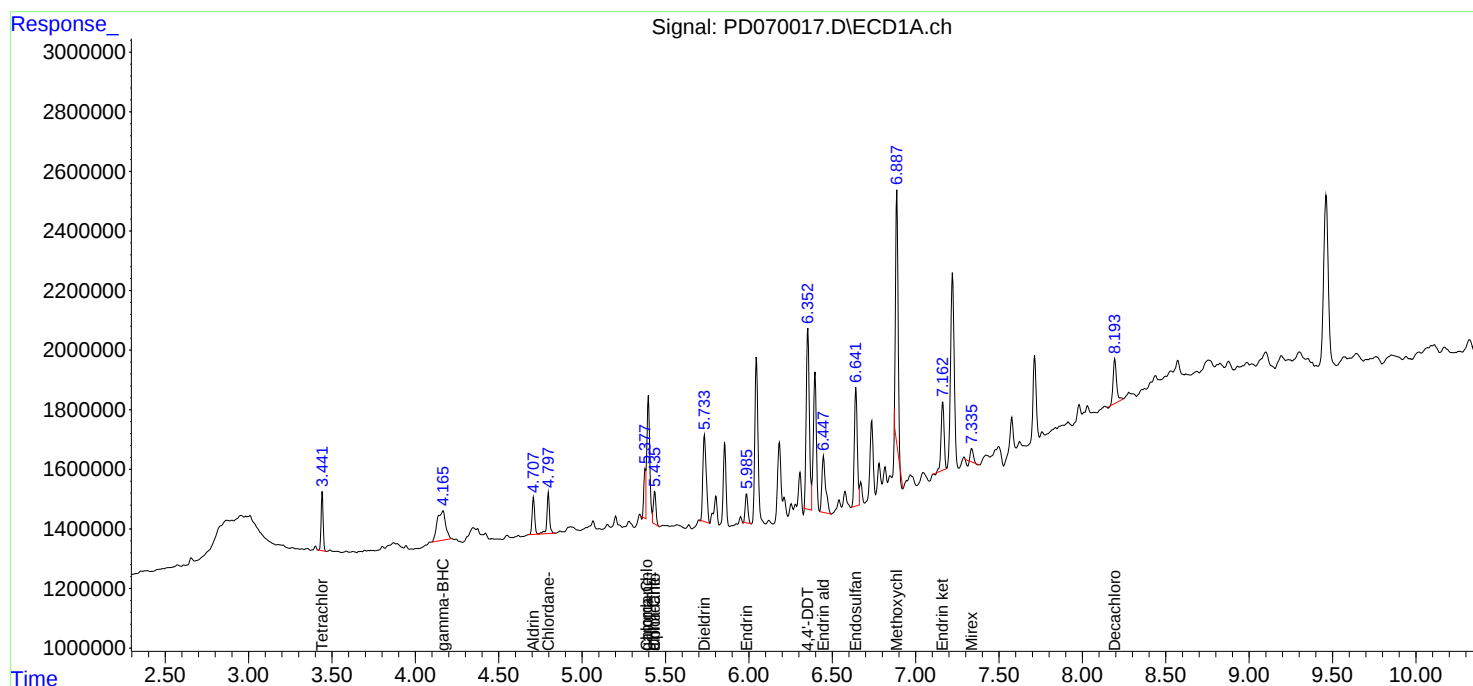
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

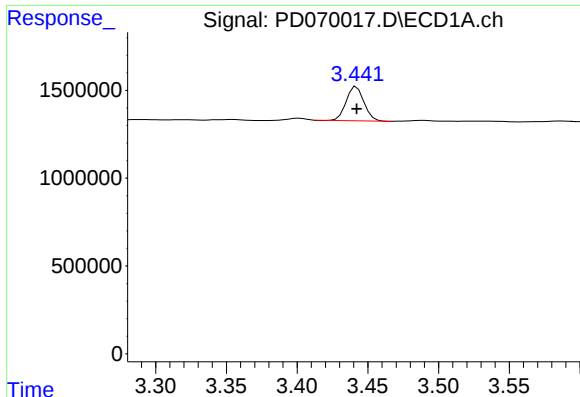
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060422\
Data File : PD070017.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2022 13:44
Operator : AR\AJ
Sample : N2988-01 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 00:33:53 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

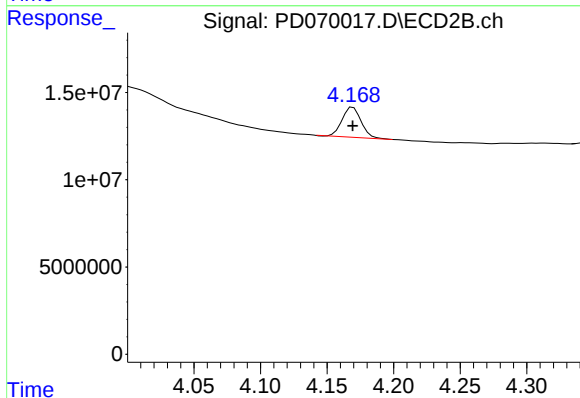




#1 Tetrachloro-m-xylene

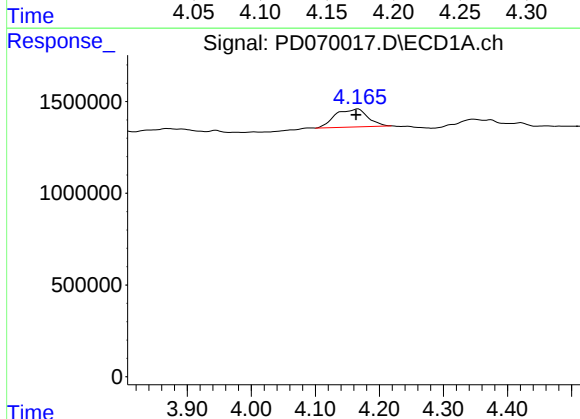
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 1710482
Conc: 1.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



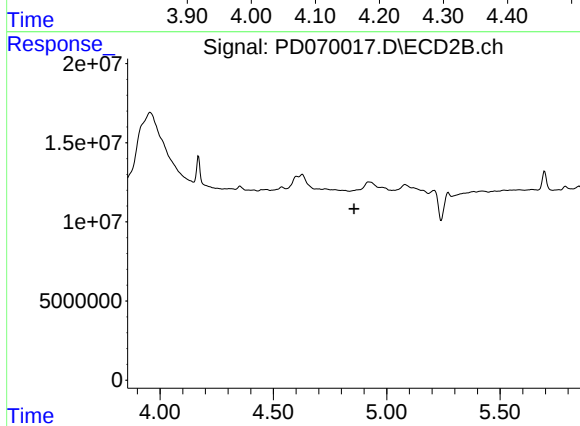
#1 Tetrachloro-m-xylene

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 16867159
Conc: 1.91 ng/ml



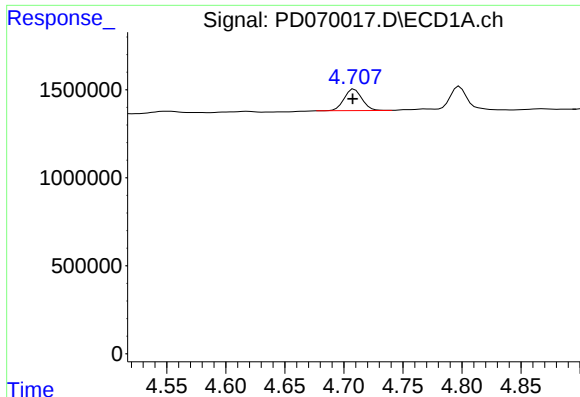
#3 gamma-BHC (Lindane)

R.T.: 4.167 min
Delta R.T.: 0.003 min
Response: 3443168
Conc: 1.99 ng/ml



#3 gamma-BHC (Lindane)

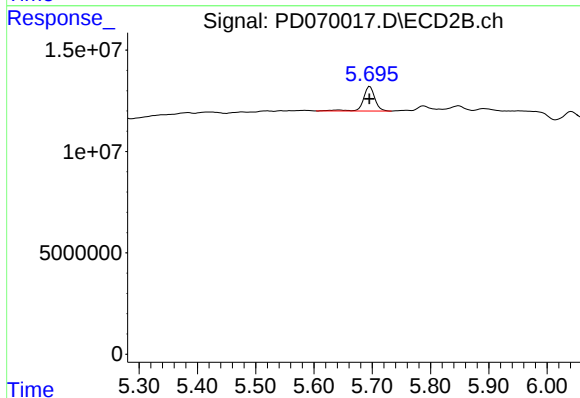
R.T.: 0.000 min
Exp R.T. : 4.856 min
Response: 0
Conc: N.D.



#5 Aldrin

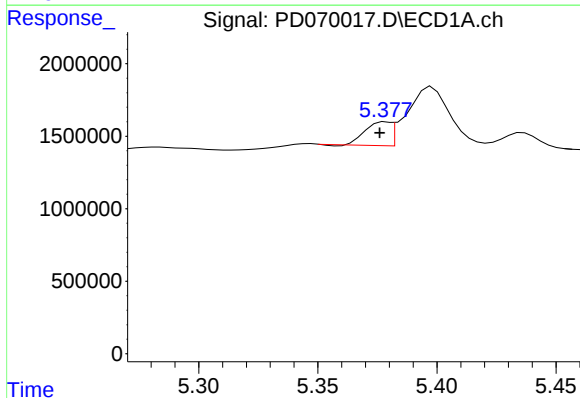
R.T.: 4.709 min
Delta R.T.: 0.001 min
Response: 1303665
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



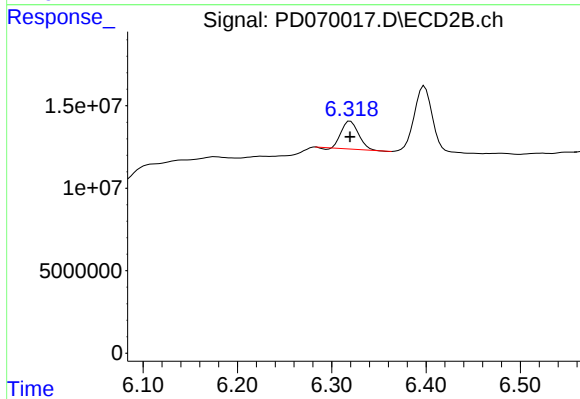
#5 Aldrin

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 16630575
Conc: 1.44 ng/ml



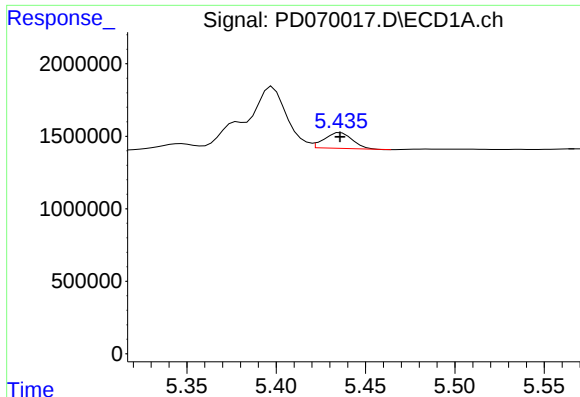
#10 gamma-Chlordane

R.T.: 5.379 min
Delta R.T.: 0.003 min
Response: 1191673
Conc: 0.88 ng/ml



#10 gamma-Chlordane

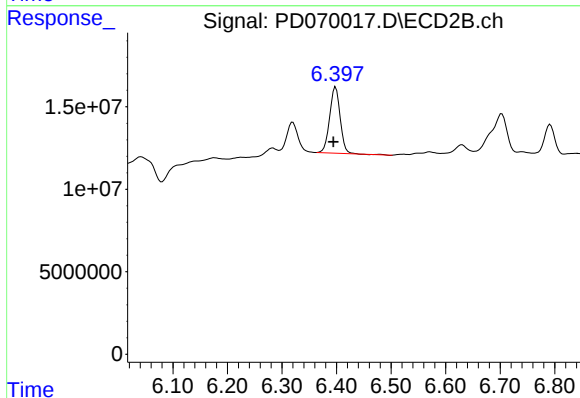
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 21285407
Conc: 2.15 ng/ml



#11 alpha-Chlordane

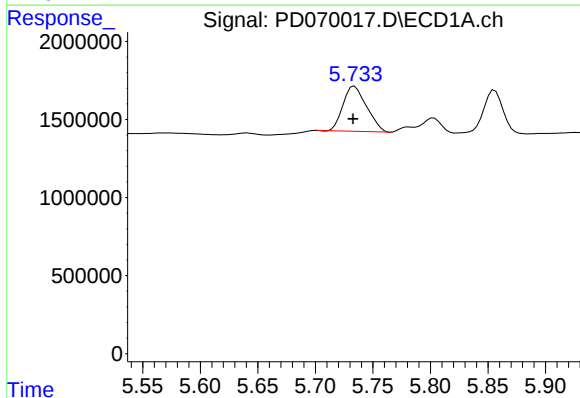
R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 1189162
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



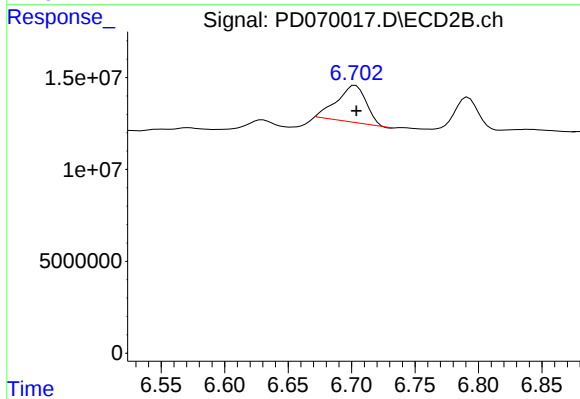
#11 alpha-Chlordane

R.T.: 6.398 min
Delta R.T.: 0.005 min
Response: 53720789
Conc: 5.53 ng/ml



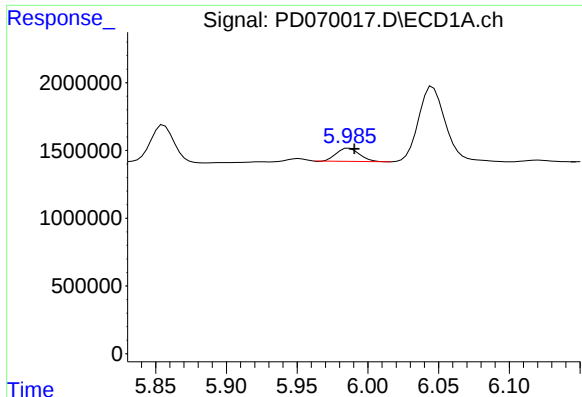
#13 Dieldrin

R.T.: 5.734 min
Delta R.T.: 0.001 min
Response: 4130434
Conc: 3.14 ng/ml



#13 Dieldrin

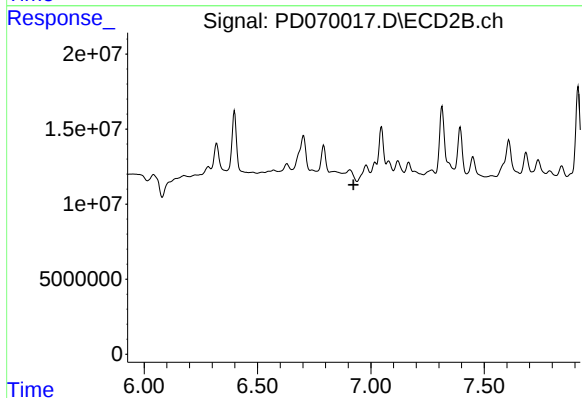
R.T.: 6.703 min
Delta R.T.: 0.000 min
Response: 32282562
Conc: 3.42 ng/ml



#14 Endrin

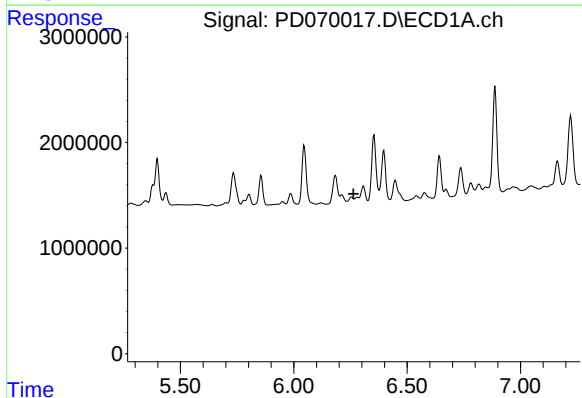
R.T.: 5.987 min
Delta R.T.: -0.004 min
Response: 1085364
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



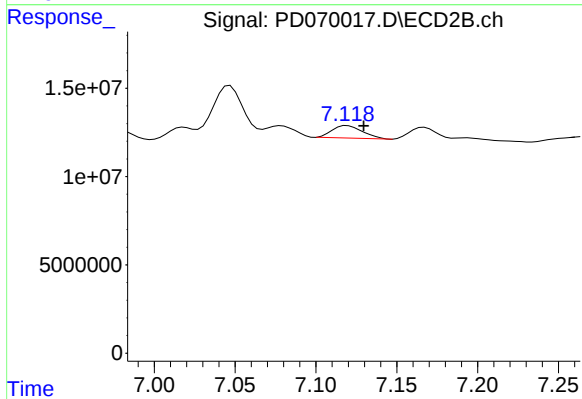
#14 Endrin

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



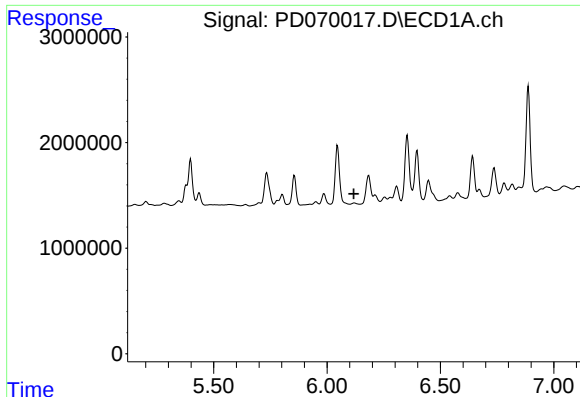
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#15 Endosulfan II

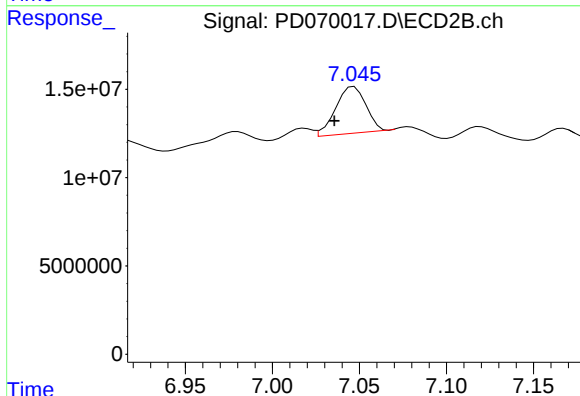
R.T.: 7.119 min
Delta R.T.: -0.010 min
Response: 9252371
Conc: 1.25 ng/ml



#16 4,4'-DDD

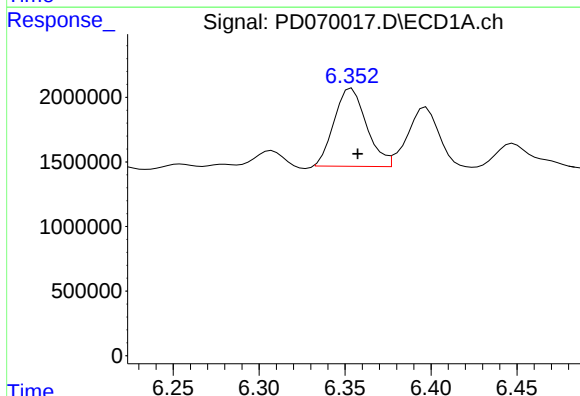
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



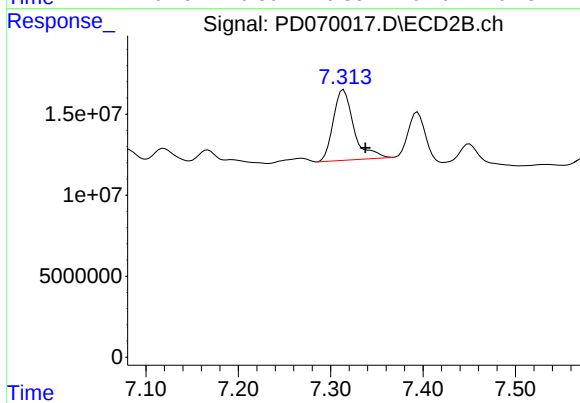
#16 4,4'-DDD

R.T.: 7.047 min
Delta R.T.: 0.011 min
Response: 32324919
Conc: 4.37 ng/ml



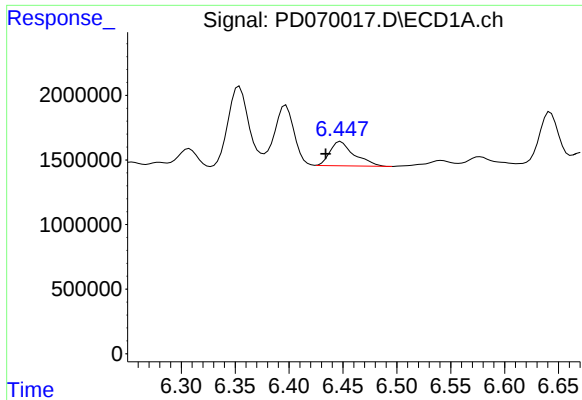
#17 4,4'-DDT

R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 7888873
Conc: 7.96 ng/ml



#17 4,4'-DDT

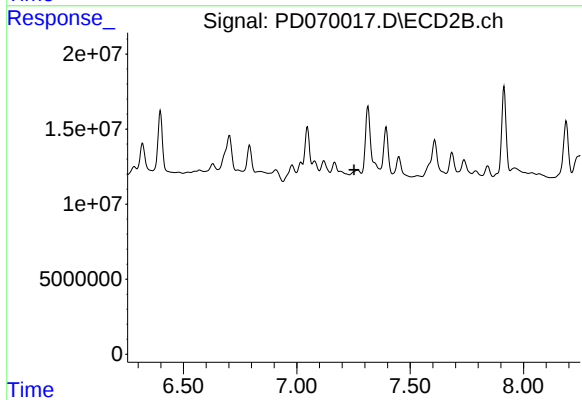
R.T.: 7.314 min
Delta R.T.: -0.024 min
Response: 67187022
Conc: 9.18 ng/ml



#18 Endrin aldehyde

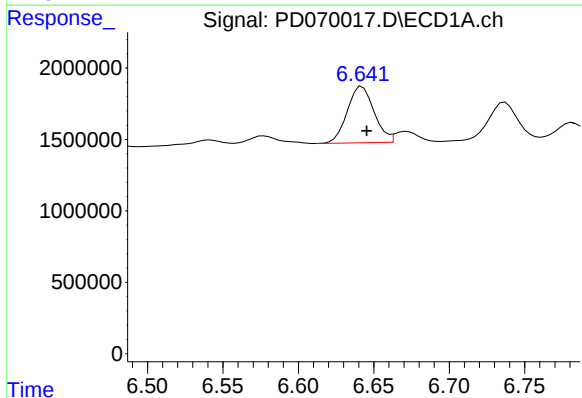
R.T.: 6.448 min
Delta R.T.: 0.014 min
Response: 2933923
Conc: 3.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



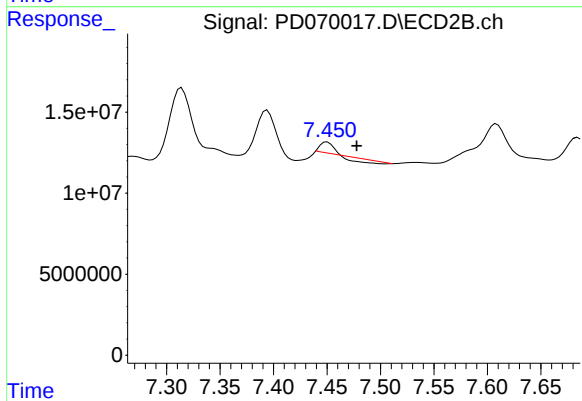
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



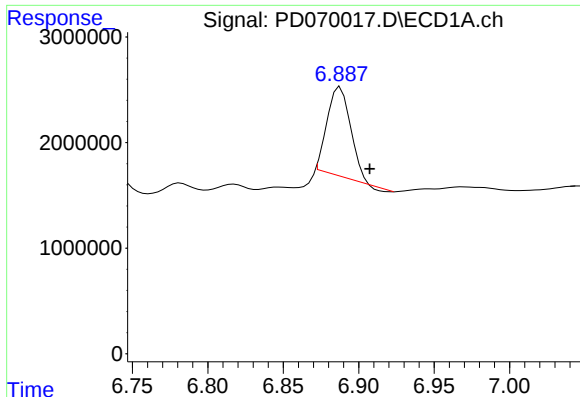
#19 Endosulfan Sulfate

R.T.: 6.642 min
Delta R.T.: -0.003 min
Response: 4886083
Conc: 4.24 ng/ml



#19 Endosulfan Sulfate

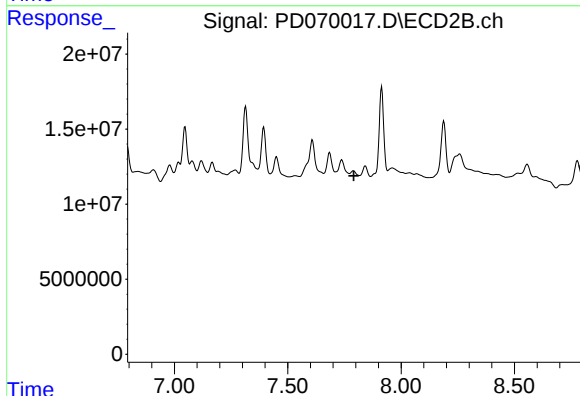
R.T.: 7.450 min
Delta R.T.: -0.027 min
Response: 365568
Conc: 0.05 ng/ml



#20 Methoxychlor

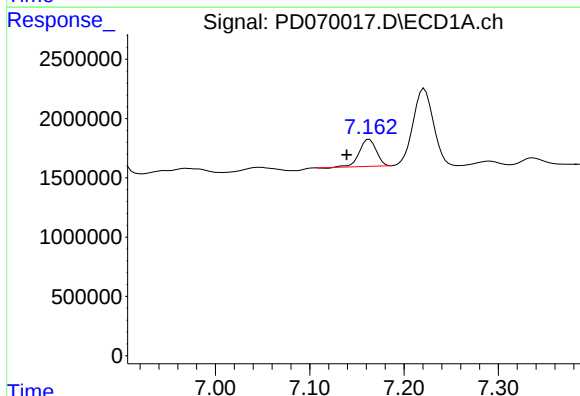
R.T.: 6.888 min
Delta R.T.: -0.020 min
Response: 8961505
Conc: 15.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



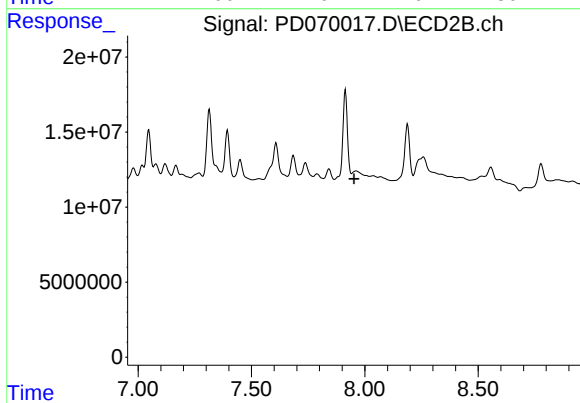
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.792 min
Response: 0
Conc: N.D.



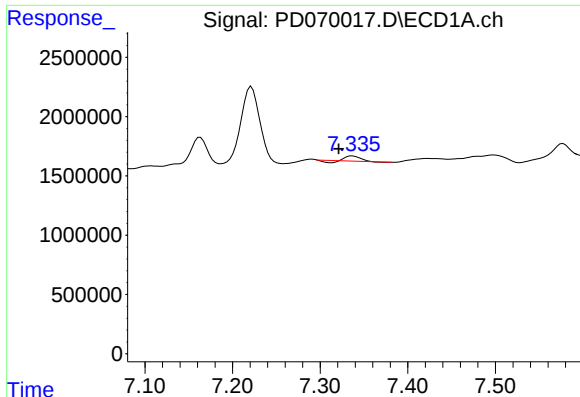
#21 Endrin ketone

R.T.: 7.163 min
Delta R.T.: 0.024 min
Response: 2833293
Conc: 2.13 ng/ml



#21 Endrin ketone

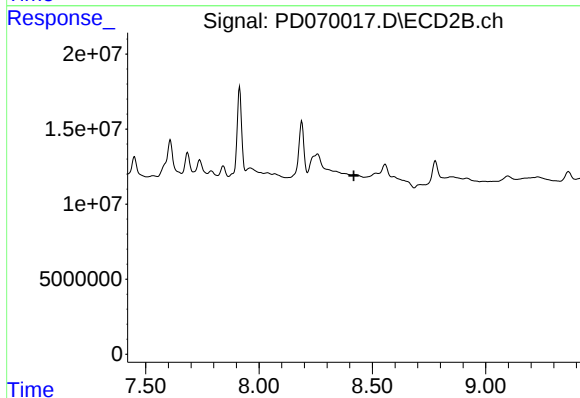
R.T.: 0.000 min
Exp R.T. : 7.953 min
Response: 0
Conc: N.D.



#22 Mirex

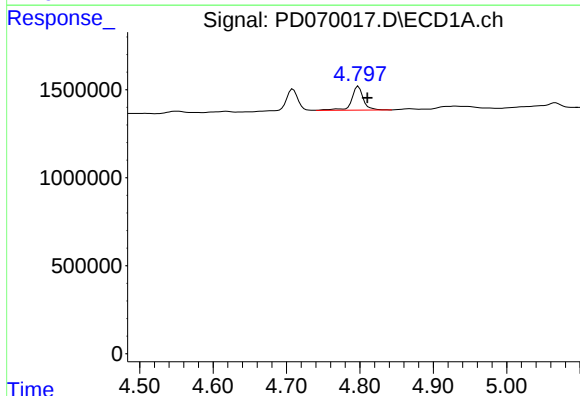
R.T.: 7.337 min
Delta R.T.: 0.015 min
Response: 401253
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



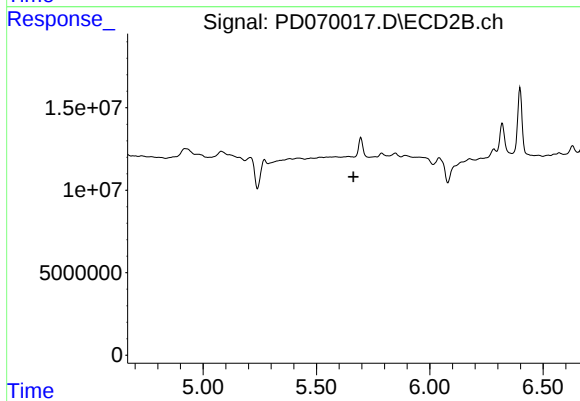
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.418 min
Response: 0
Conc: N.D.



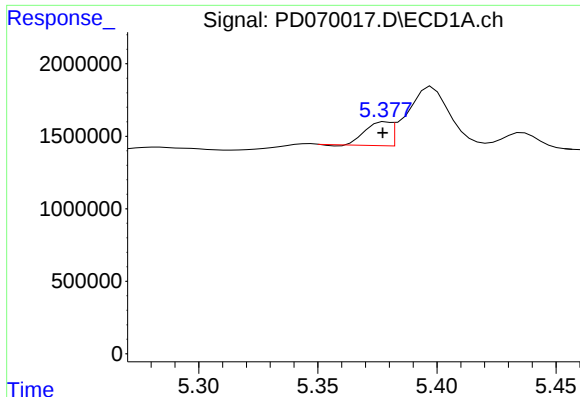
#24 Chlordane-2

R.T.: 4.798 min
Delta R.T.: -0.012 min
Response: 1508222
Conc: 34.33 ng/ml



#24 Chlordane-2

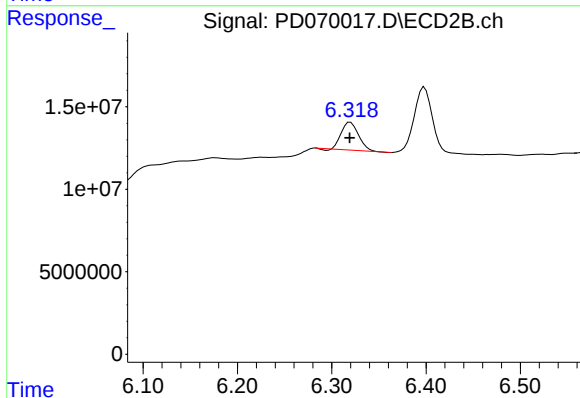
R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.



#25 Chlordane-3

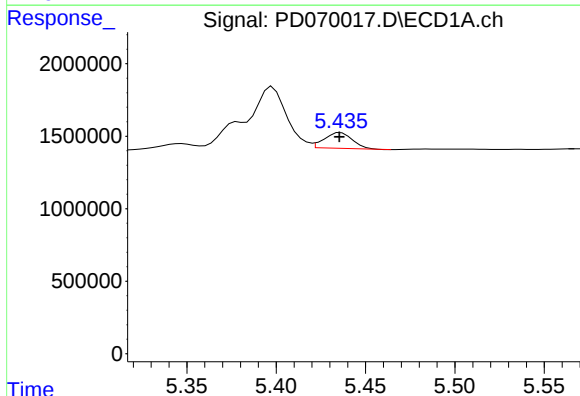
R.T.: 5.379 min
Delta R.T.: 0.002 min
Response: 1191673
Conc: 9.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



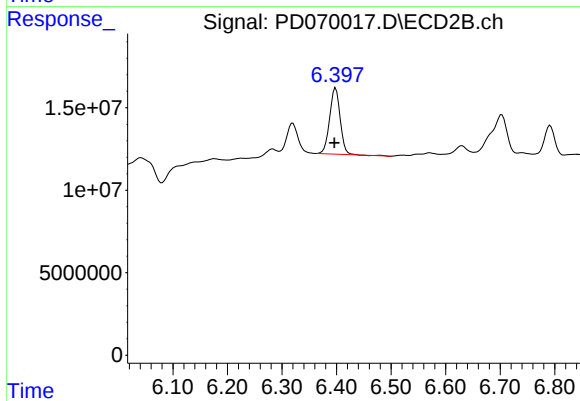
#25 Chlordane-3

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 21285407
Conc: 16.51 ng/ml



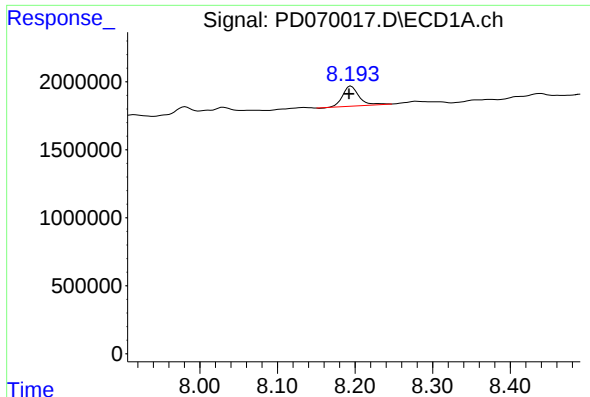
#26 Chlordane-4

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 1189162
Conc: 11.28 ng/ml



#26 Chlordane-4

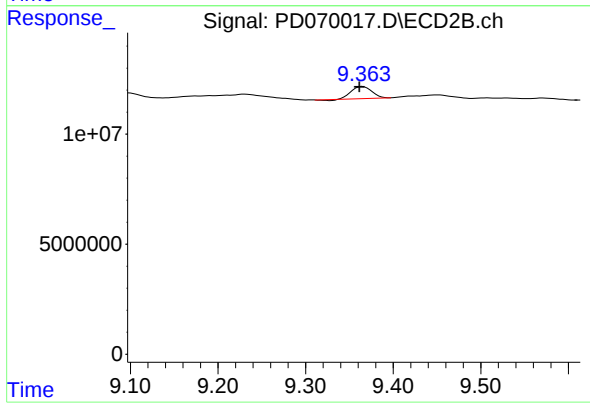
R.T.: 6.398 min
Delta R.T.: 0.002 min
Response: 53720789
Conc: 35.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.003 min
Response: 2121225
Conc: 1.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: 0.004 min
Response: 8729472
Conc: 1.61 ng/ml