

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070423\
 Data File : PD076303.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jul 2023 12:09
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 01:30:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070423.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 05 01:27:04 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.546	2.766	51861754	25458838	15.829	16.027
28)	SA Decachlor...	9.085	7.908	54848982	19818269	15.426	15.747
Target Compounds							
4)	MA Heptachlor	4.942f	0.000	454370	0	0.083	N.D. #
5)	MB Aldrin	5.268	4.217	1295322	524680	0.242	0.237
8)	B Heptachlo...	5.692	0.000	1069827	0	0.222	N.D. #
9)	A Endosulfan I	6.082	5.090	33183988	13927774	7.439	7.437
10)	B gamma-Chl...	5.953	4.970	36669466	14946645	7.540	7.506
12)	B 4,4'-DDE	6.204	5.223	59978132	22102358	14.130	14.380
13)	MA Dieldrin	6.358	5.354	69004146	30871679	14.751	15.673
15)	B Endosulfa...	6.829f	0.000	439543	0	0.118	N.D. #
18)	B Endrin al...	0.000	6.108	0	193123	N.D.	0.169 #
19)	B Endosulfa...	7.173	6.326	50578851	20687313	13.689	13.615
20)	A Methoxychlor	7.513	6.604	138.3E6	45184059	72.353	70.754
21)	B Endrin ke...	7.660	6.833	62385308	26327834	14.944	15.063
22)	Mirex	8.163f	0.000	637673	0	0.202	N.D. #
24)	Chlordane-2	5.268f	0.000	1295322	0	10.115	N.D. #
25)	Chlordane-3	5.953	4.970	36669466	14946645	72.458	106.510 #
27)	Chlordane-5	6.886	0.000	340791	0	3.490	N.D. #

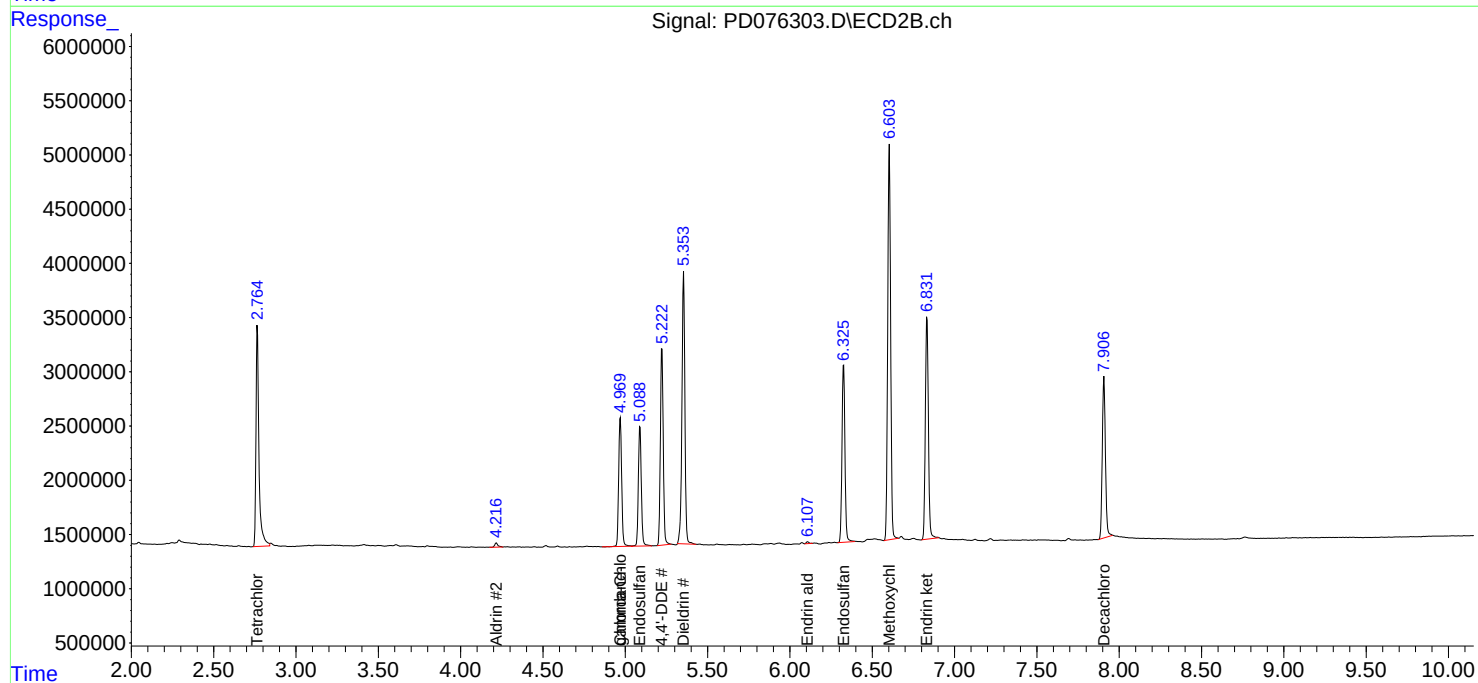
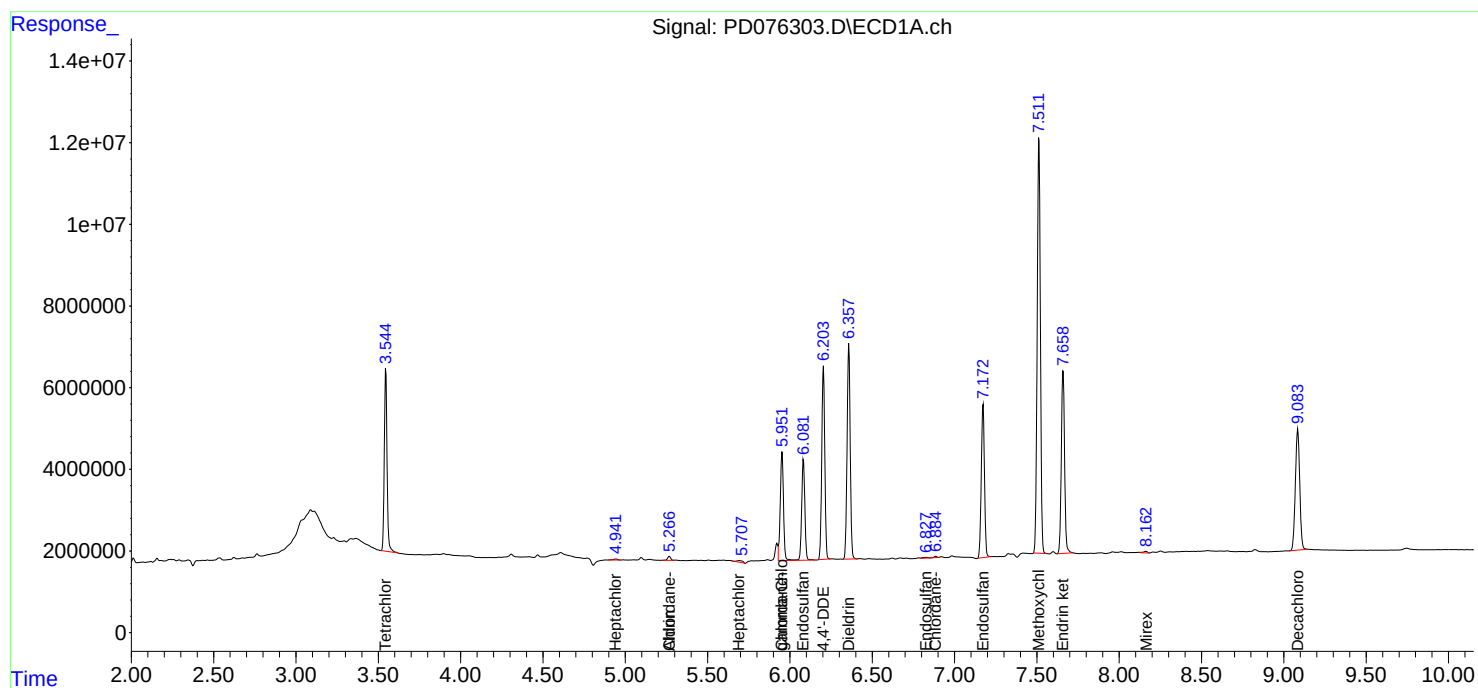
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

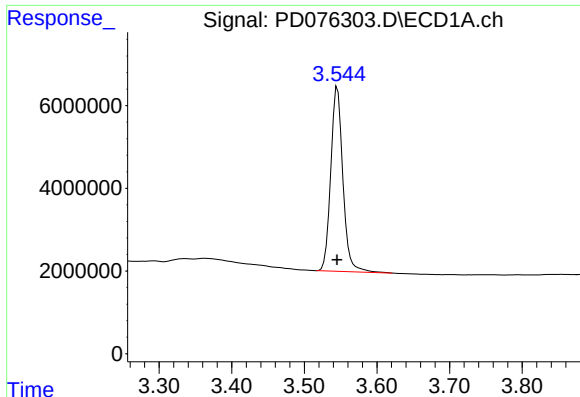
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070423\
Data File : PD076303.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jul 2023 12:09
Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 01:30:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070423.M
Quant Title : GC Extractables
QLast Update : Wed Jul 05 01:27:04 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

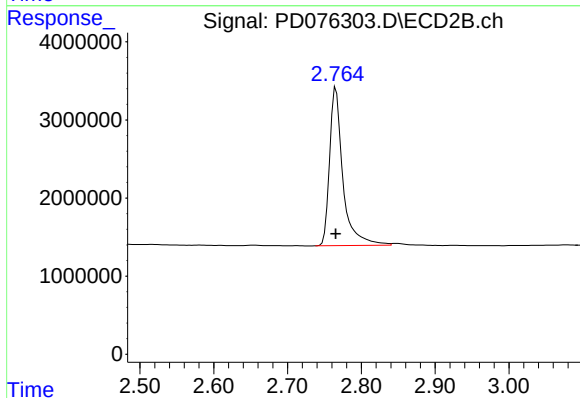




#1 Tetrachloro-m-xylene

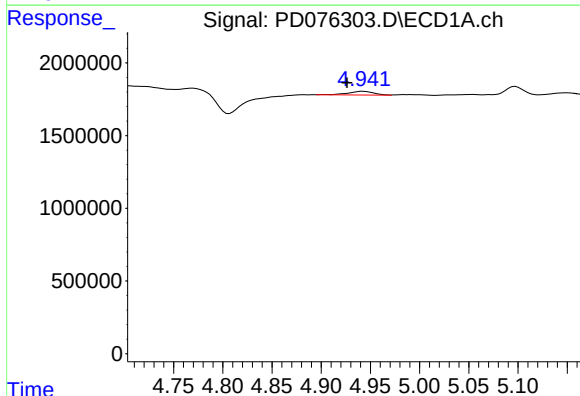
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 51861754
Conc: 15.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



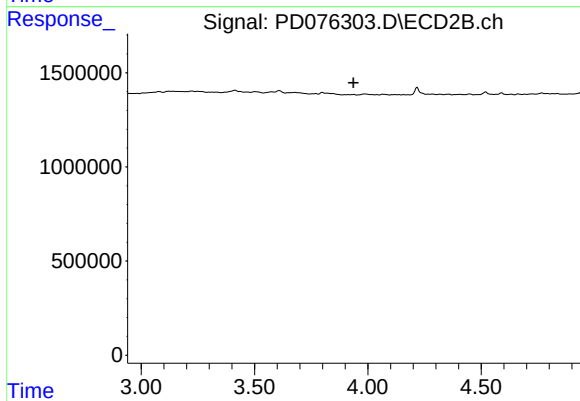
#1 Tetrachloro-m-xylene

R.T.: 2.766 min
Delta R.T.: 0.000 min
Response: 25458838
Conc: 16.03 ng/ml



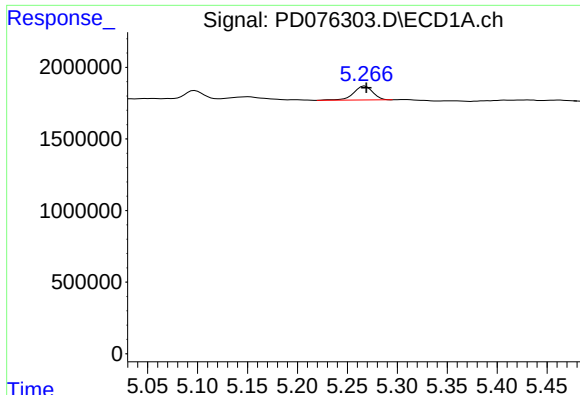
#4 Heptachlor

R.T.: 4.942 min
Delta R.T.: 0.016 min
Response: 454370
Conc: 0.08 ng/ml



#4 Heptachlor

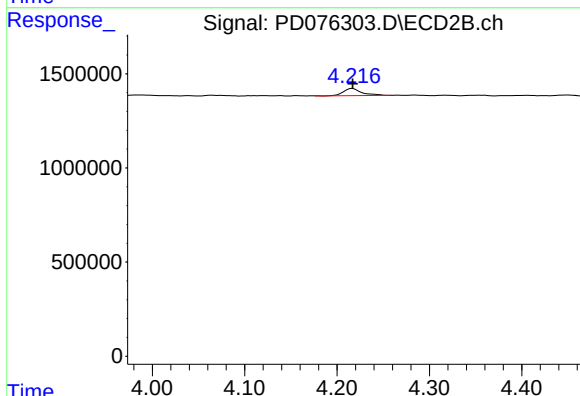
R.T.: 0.000 min
Exp R.T. : 3.937 min
Response: 0
Conc: N.D.



#5 Aldrin

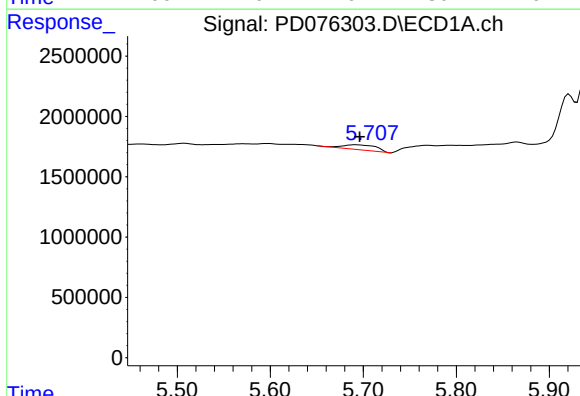
R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 1295322
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



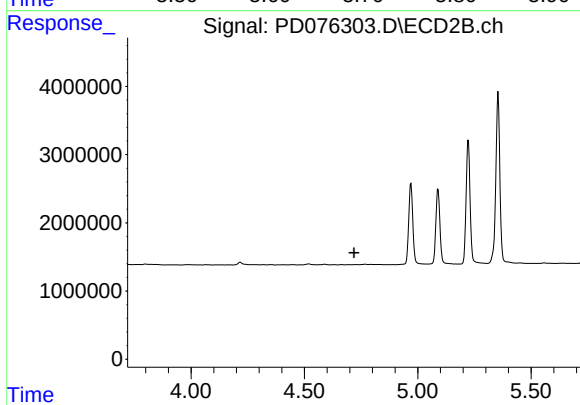
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 524680
Conc: 0.24 ng/ml



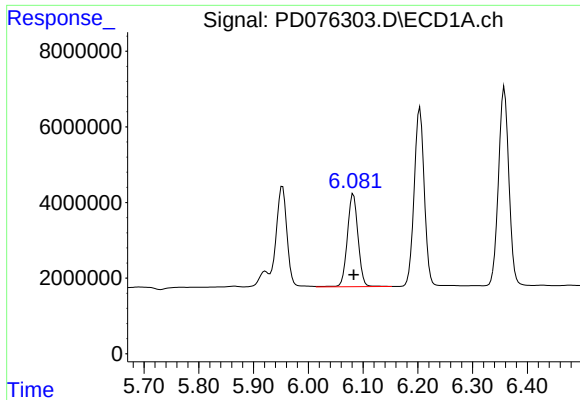
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.004 min
Response: 1069827
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

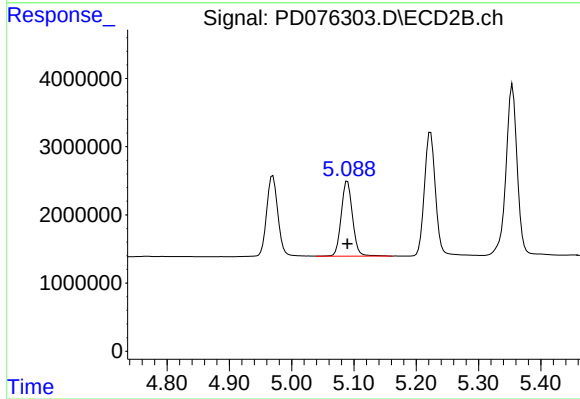
R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



#9 Endosulfan I

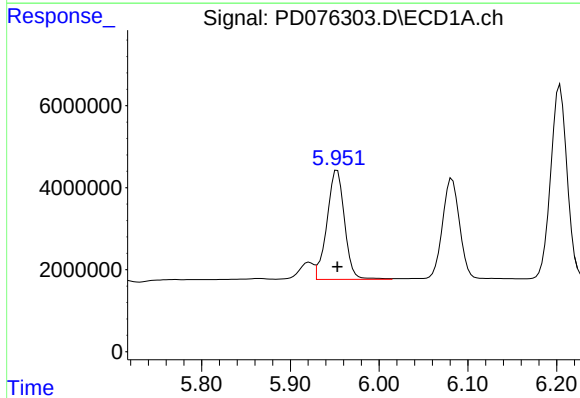
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 33183988
Conc: 7.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



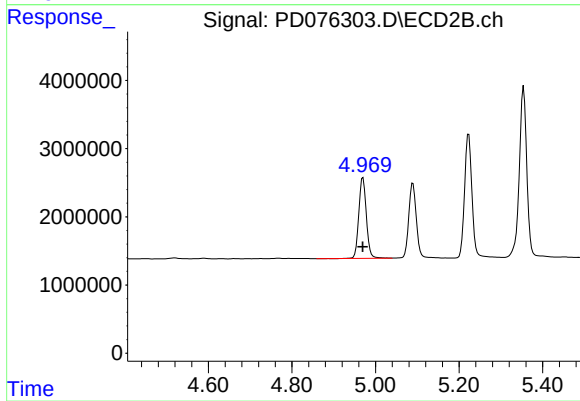
#9 Endosulfan I

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 13927774
Conc: 7.44 ng/ml



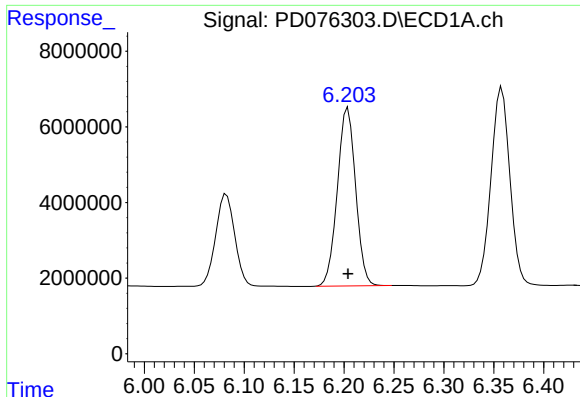
#10 gamma-Chlordane

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 36669466
Conc: 7.54 ng/ml



#10 gamma-Chlordane

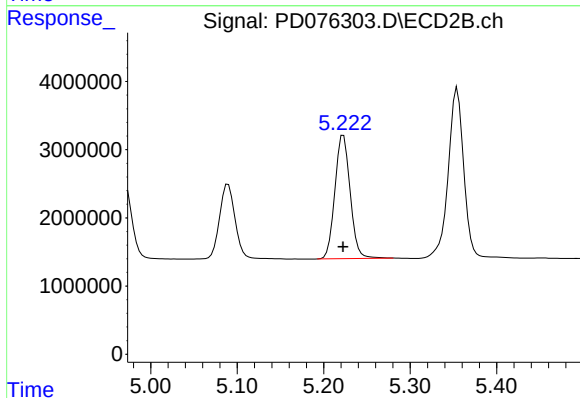
R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 14946645
Conc: 7.51 ng/ml



#12 4,4'-DDE

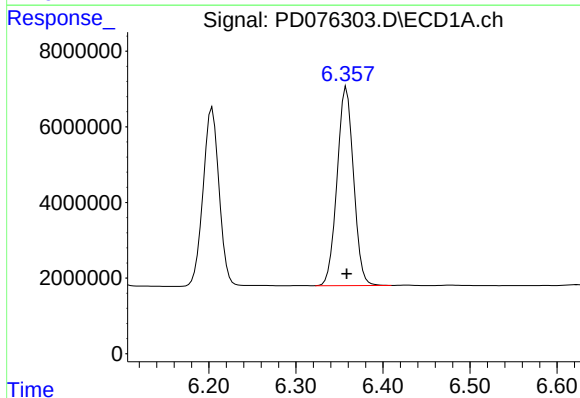
R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 59978132
Conc: 14.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



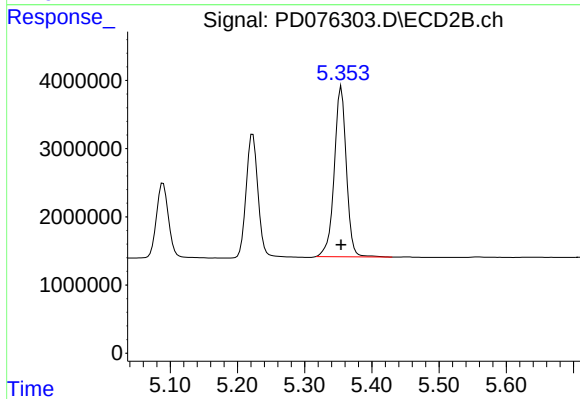
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 22102358
Conc: 14.38 ng/ml



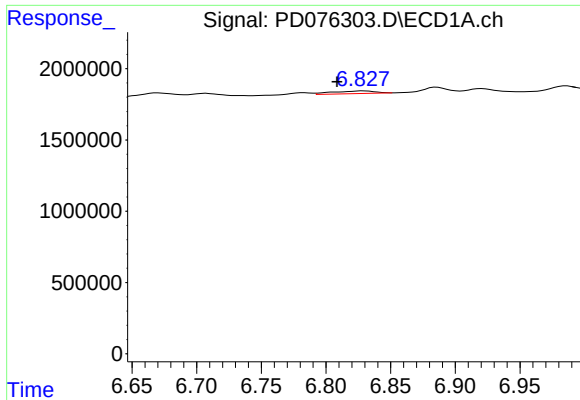
#13 Dieldrin

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 69004146
Conc: 14.75 ng/ml



#13 Dieldrin

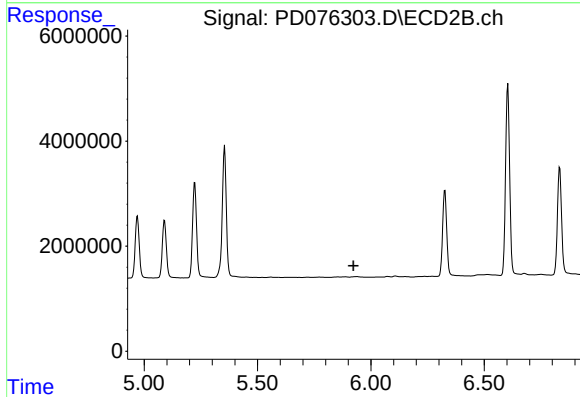
R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 30871679
Conc: 15.67 ng/ml



#15 Endosulfan II

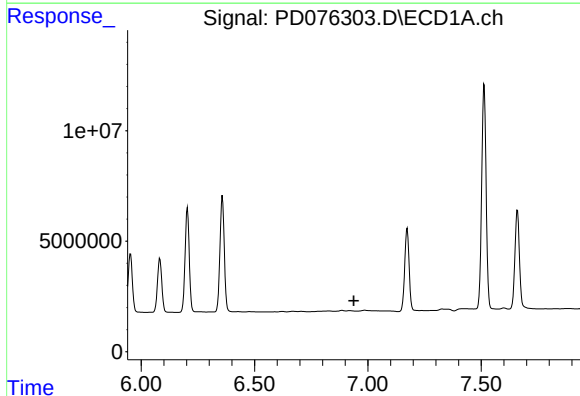
R.T.: 6.829 min
Delta R.T.: 0.020 min
Response: 439543
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



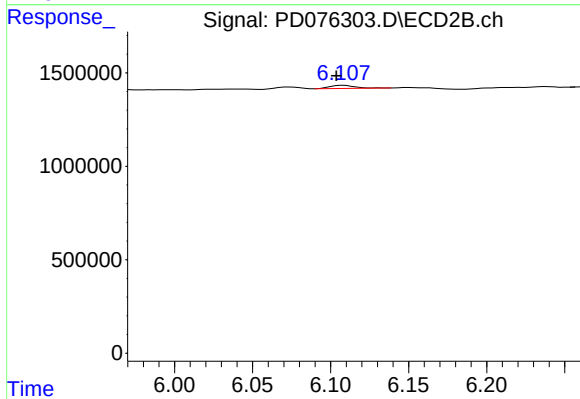
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



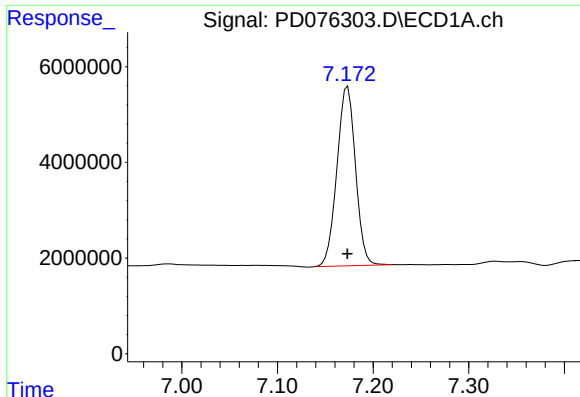
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.938 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

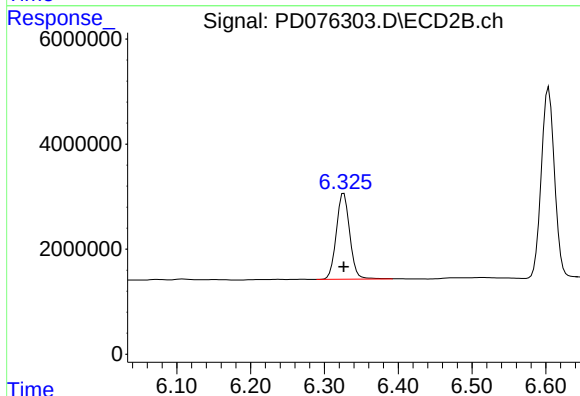
R.T.: 6.108 min
Delta R.T.: 0.005 min
Response: 193123
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

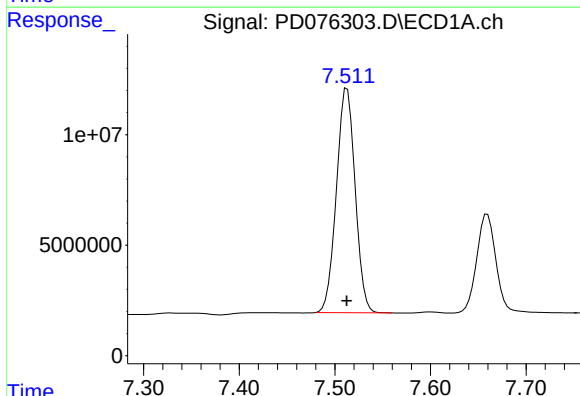
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 50578851
Conc: 13.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



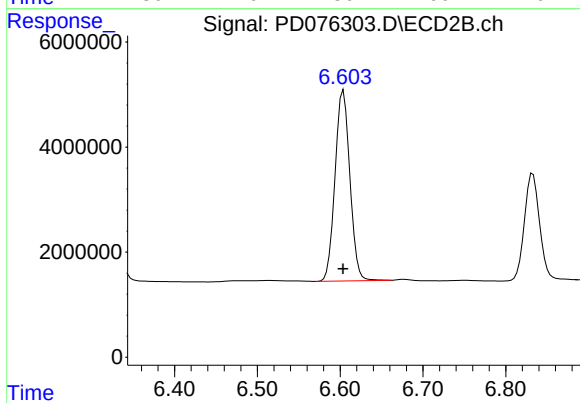
#19 Endosulfan Sulfate

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 20687313
Conc: 13.62 ng/ml



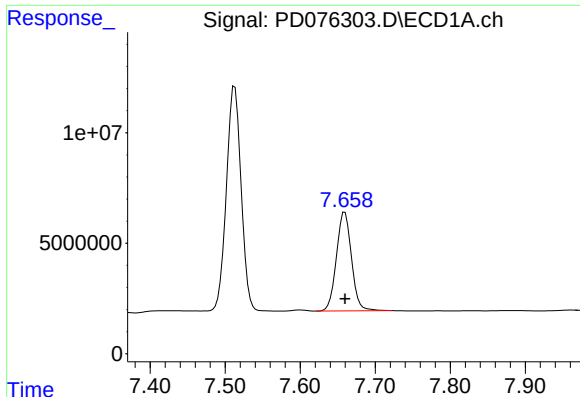
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: 0.000 min
Response: 138284867
Conc: 72.35 ng/ml



#20 Methoxychlor

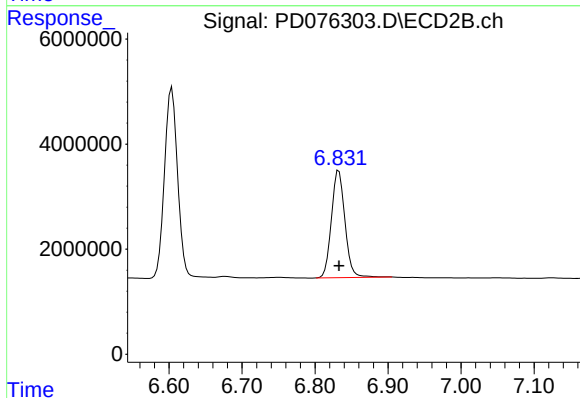
R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 45184059
Conc: 70.75 ng/ml



#21 Endrin ketone

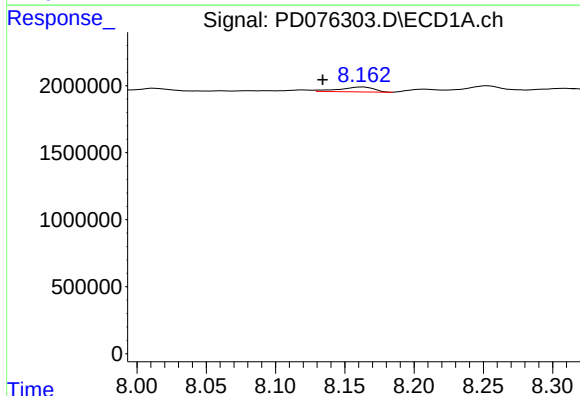
R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 62385308
Conc: 14.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



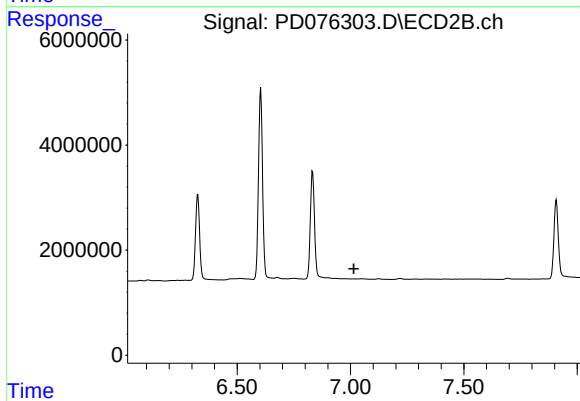
#21 Endrin ketone

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 26327834
Conc: 15.06 ng/ml



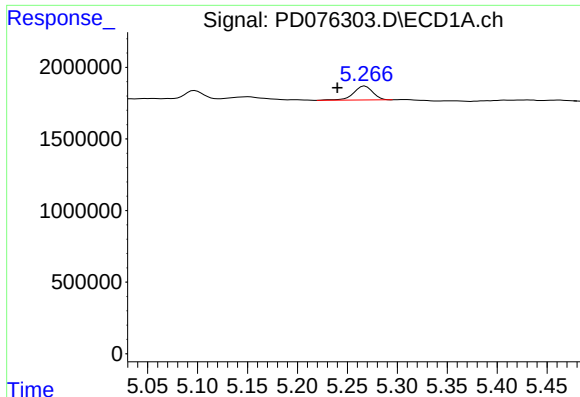
#22 Mirex

R.T.: 8.163 min
Delta R.T.: 0.029 min
Response: 637673
Conc: 0.20 ng/ml



#22 Mirex

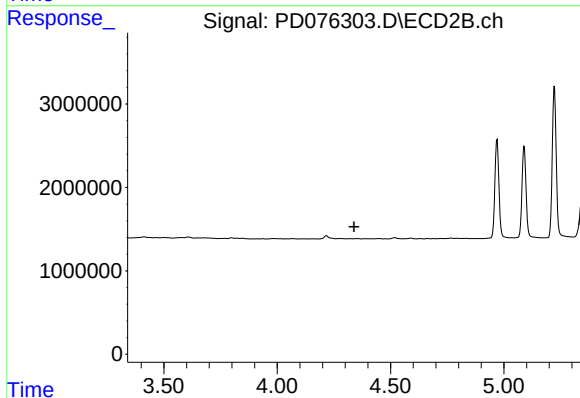
R.T.: 0.000 min
Exp R.T. : 7.015 min
Response: 0
Conc: N.D.



#24 Chlordane-2

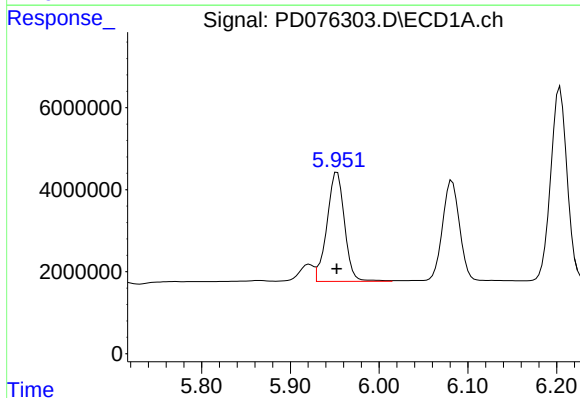
R.T.: 5.268 min
Delta R.T.: 0.028 min
Response: 1295322
Conc: 10.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



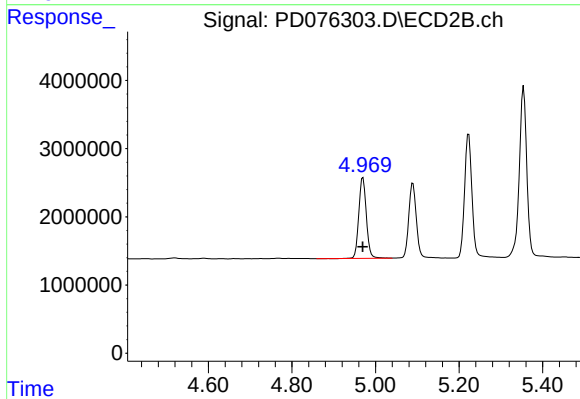
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



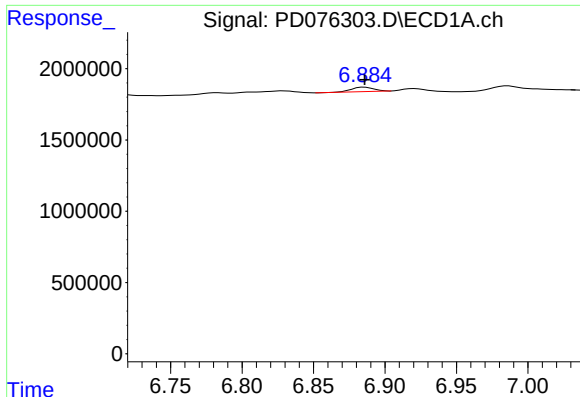
#25 Chlordane-3

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 36669466
Conc: 72.46 ng/ml



#25 Chlordane-3

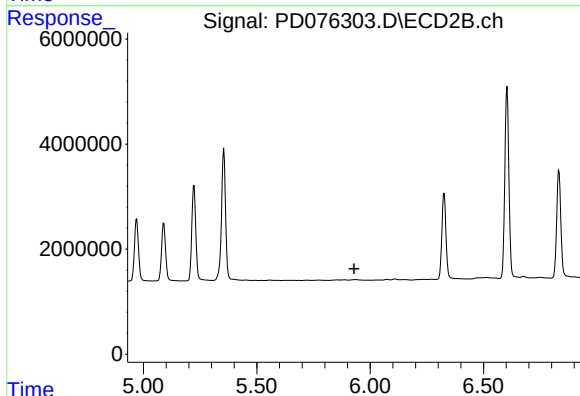
R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 14946645
Conc: 106.51 ng/ml



#27 Chlordane-5

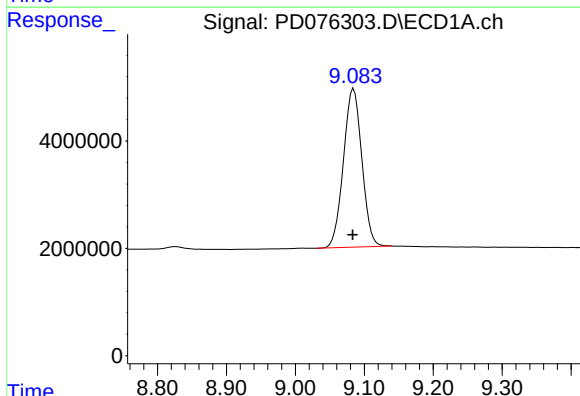
R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 340791
Conc: 3.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



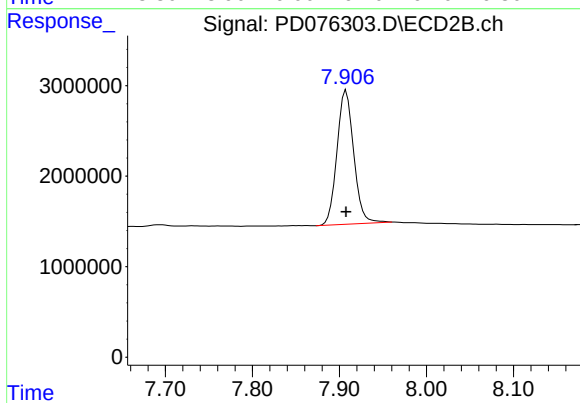
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.929 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.001 min
Response: 54848982
Conc: 15.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 19818269
Conc: 15.75 ng/ml