

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100920\
 Data File : PD059594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2020 13:22
 Operator : DD\AJ
 Sample : L4316-03
 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: Oct 09 13:40:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100820.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 08 13:21:41 2020
 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...	3.513	4.026	15343610	17662844	10.642	8.125
28)	SA Decachlor...	8.313	9.110	20448848	29440511	18.408	18.271
Target Compounds							
5)	MB Aldrin	0.000	5.493f	0	1423669	N.D.	0.516 #
10)	B gamma-Chl...	5.501f	6.142	37045597	12033456	20.876	4.805 #
11)	B alpha-Chl...	5.536	6.218	6773629	42517295	3.859	16.851 #
12)	B 4,4'-DDE	5.700	6.370	17107118	19651639	10.088	8.276
14)	MA Endrin	6.092	6.731	593693	1810900	0.402	0.861 #
15)	B Endosulfa...	6.380	0.000	2089503	0	1.444	N.D. #
16)	A 4,4'-DDD	0.000	6.868	0	5003118	N.D.	2.470 #
17)	MA 4,4'-DDT	6.461	7.159	14862454	12048292	9.751	6.146 #
18)	B Endrin al...	6.506f	7.068	1701068	1328500	1.401	0.754 #
19)	B Endosulfa...	6.750	0.000	692850	0	0.538	N.D. #
20)	A Methoxychlor	6.996f	0.000	1459153	0	1.945	N.D. #
23)	Chlordane-1	4.400	0.000	3366738	0	64.802	N.D. #
24)	Chlordane-2	4.907	5.493	2368564	1423669	44.906	17.906 #
25)	Chlordane-3	5.501f	6.142	37045597	12033456	234.319	38.135 #
26)	Chlordane-4	5.536	6.218	6773629	42517295	53.443	113.146 #
27)	Chlordane-5	6.380	7.023	2089503	2700528	39.630	40.786

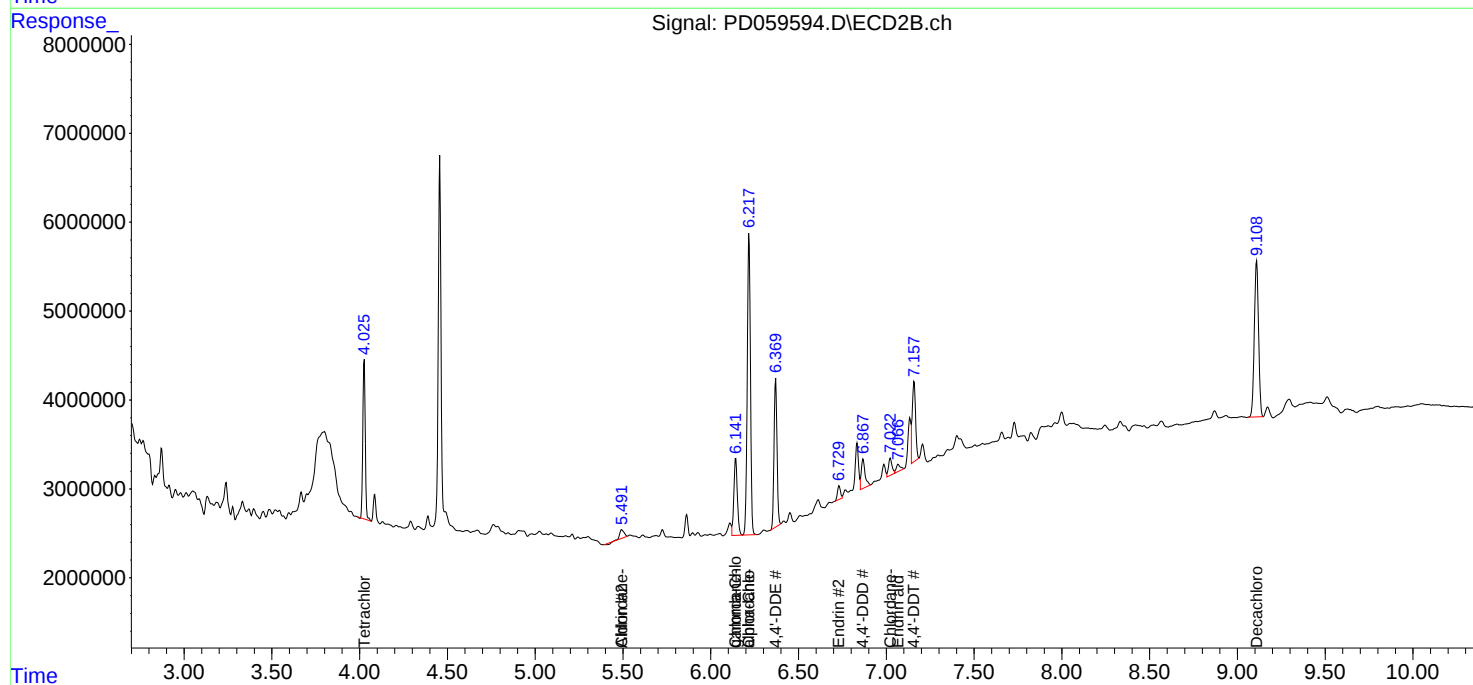
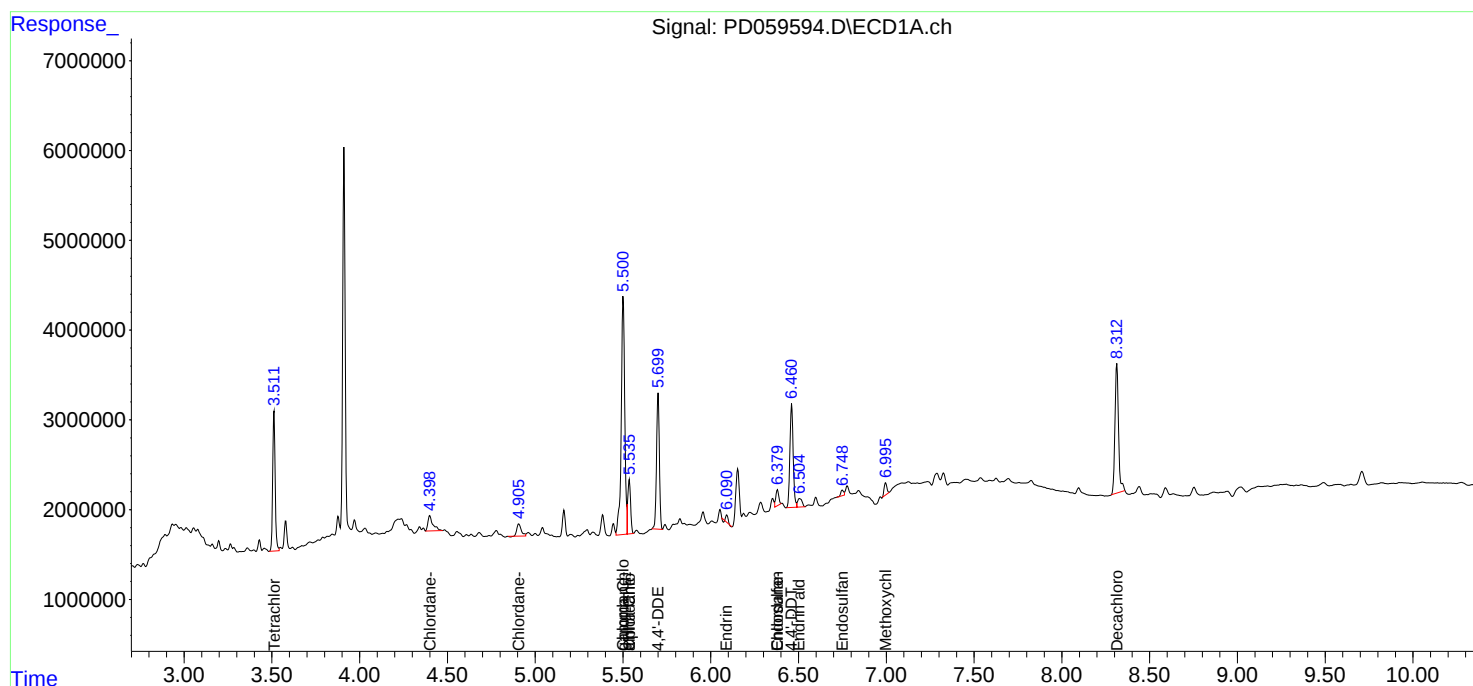
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

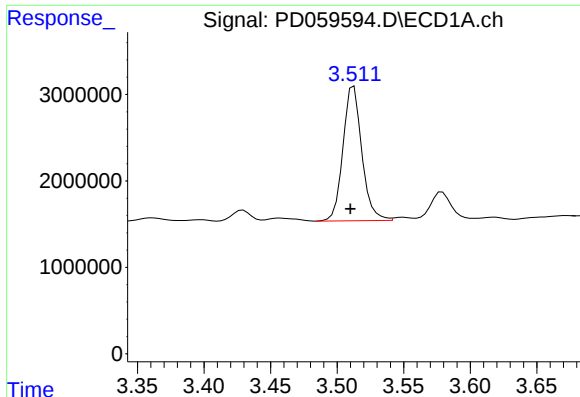
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100920\
Data File : PD059594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2020 13:22
Operator : DD\AJ
Sample : L4316-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 13:40:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100820.M
Quant Title : GC Extractables
QLast Update : Thu Oct 08 13:21:41 2020
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

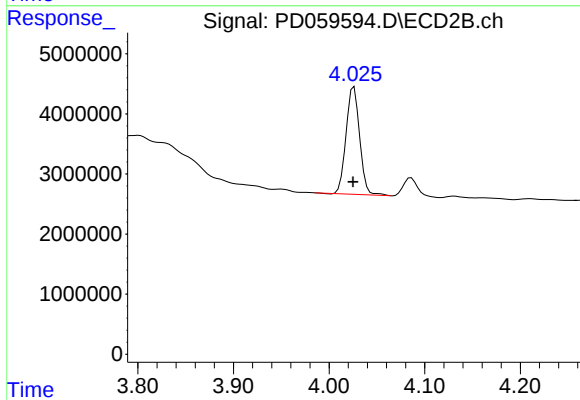




#1 Tetrachloro-m-xylene

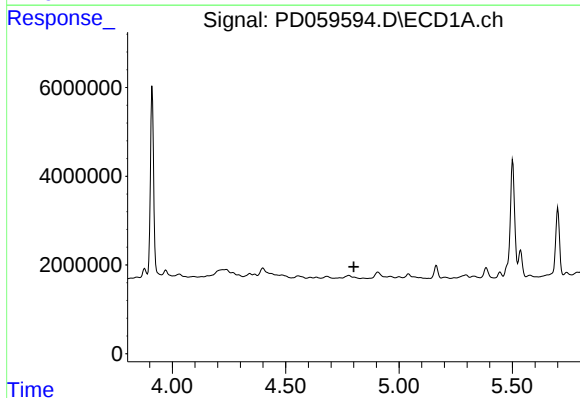
R.T.: 3.513 min
Delta R.T.: 0.003 min
Response: 15343610
Conc: 10.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



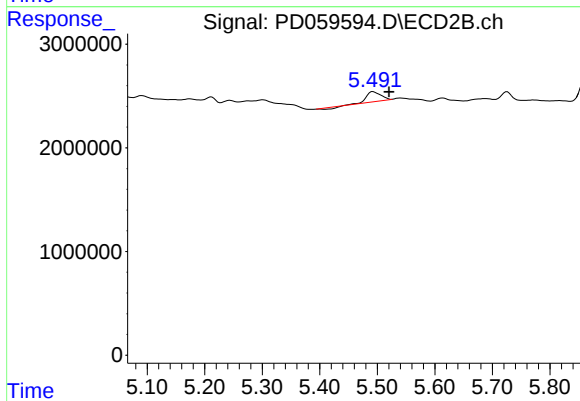
#1 Tetrachloro-m-xylene

R.T.: 4.026 min
Delta R.T.: 0.001 min
Response: 17662844
Conc: 8.12 ng/ml



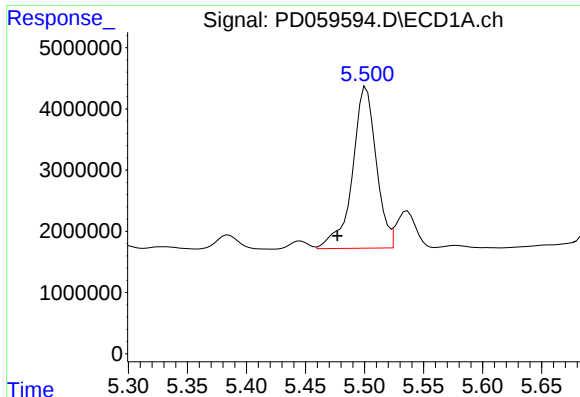
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.801 min
Response: 0
Conc: N.D.



#5 Aldrin

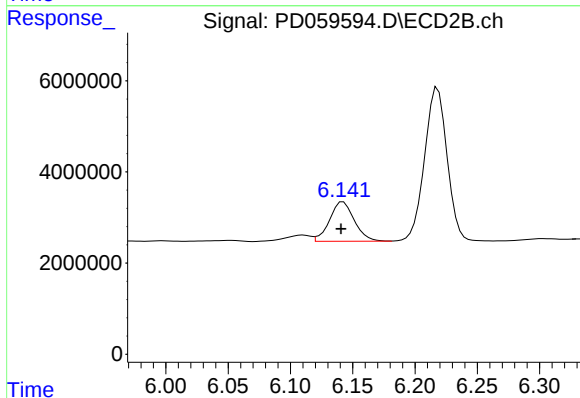
R.T.: 5.493 min
Delta R.T.: -0.027 min
Response: 1423669
Conc: 0.52 ng/ml



#10 gamma-Chlordane

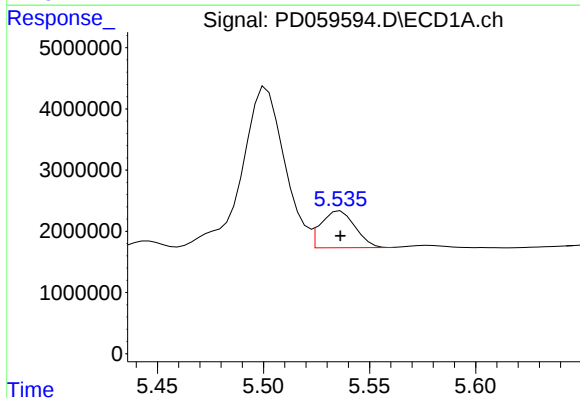
R.T.: 5.501 min
Delta R.T.: 0.024 min
Response: 37045597
Conc: 20.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



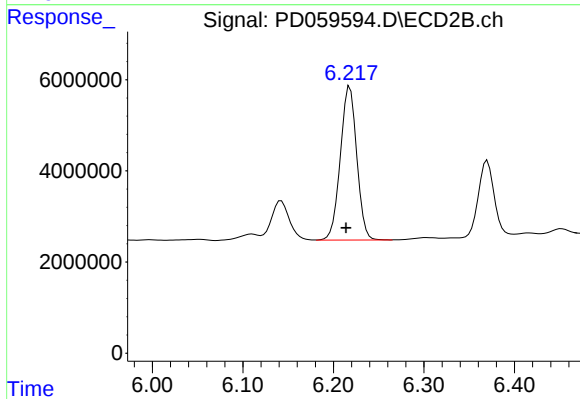
#10 gamma-Chlordane

R.T.: 6.142 min
Delta R.T.: 0.002 min
Response: 12033456
Conc: 4.81 ng/ml



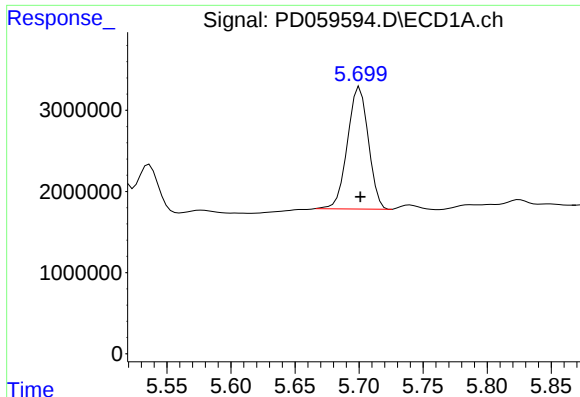
#11 alpha-Chlordane

R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 6773629
Conc: 3.86 ng/ml



#11 alpha-Chlordane

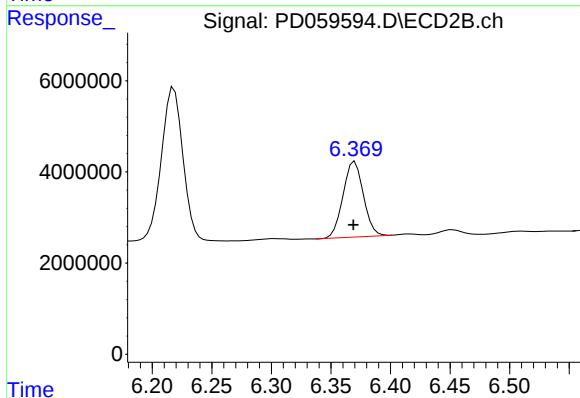
R.T.: 6.218 min
Delta R.T.: 0.004 min
Response: 42517295
Conc: 16.85 ng/ml



#12 4,4'-DDE

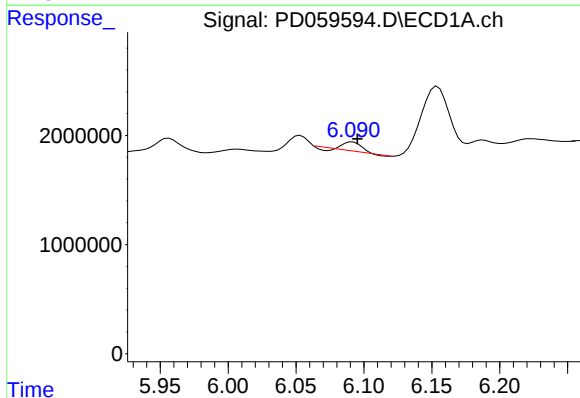
R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 17107118
Conc: 10.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



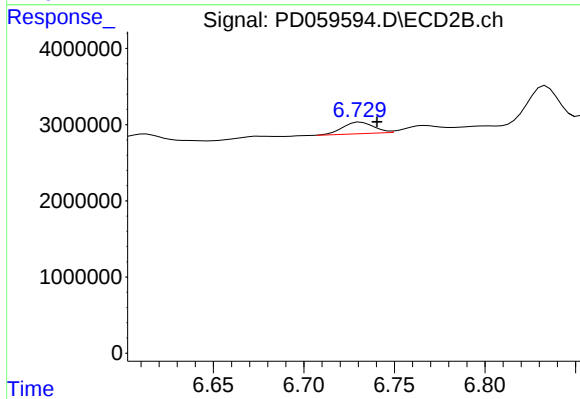
#12 4,4'-DDE

R.T.: 6.370 min
Delta R.T.: 0.001 min
Response: 19651639
Conc: 8.28 ng/ml



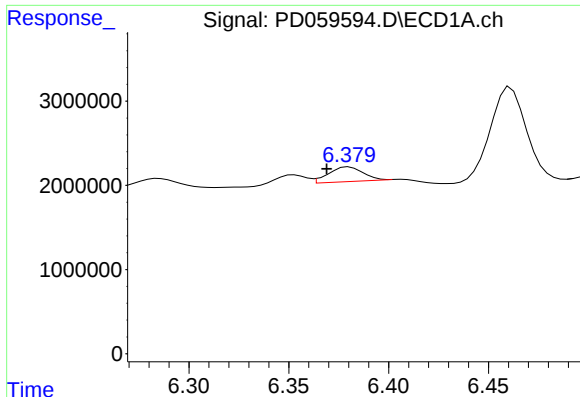
#14 Endrin

R.T.: 6.092 min
Delta R.T.: -0.003 min
Response: 593693
Conc: 0.40 ng/ml



#14 Endrin

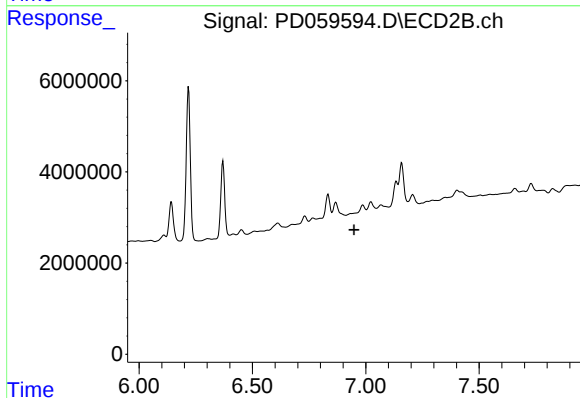
R.T.: 6.731 min
Delta R.T.: -0.009 min
Response: 1810900
Conc: 0.86 ng/ml



#15 Endosulfan II

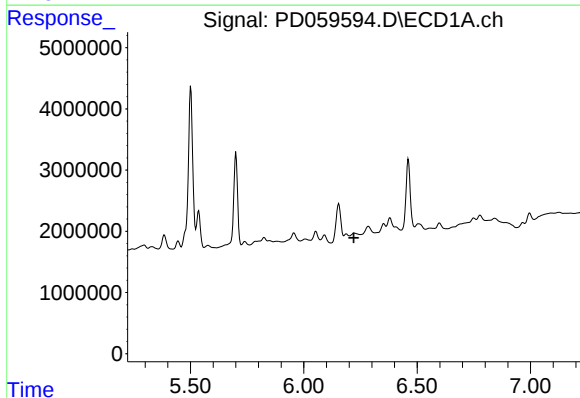
R.T.: 6.380 min
Delta R.T.: 0.011 min
Response: 2089503
Conc: 1.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



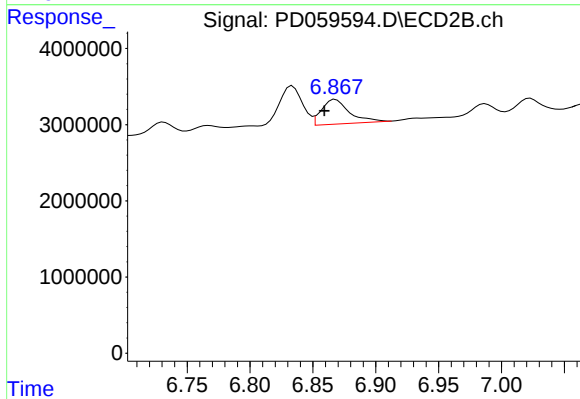
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.948 min
Response: 0
Conc: N.D.



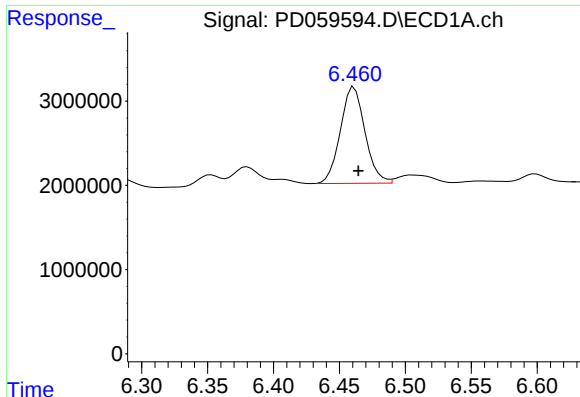
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

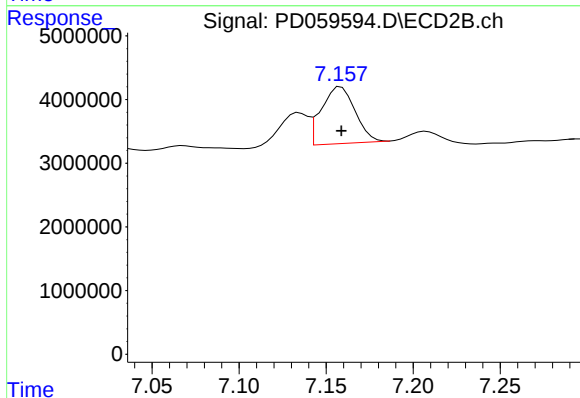
R.T.: 6.868 min
Delta R.T.: 0.009 min
Response: 5003118
Conc: 2.47 ng/ml



#17 4,4'-DDT

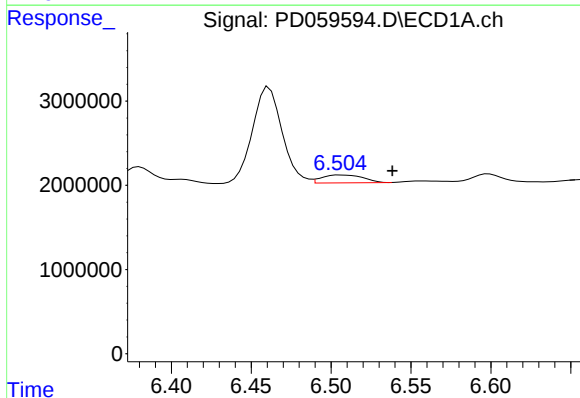
R.T.: 6.461 min
Delta R.T.: -0.003 min
Response: 14862454
Conc: 9.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



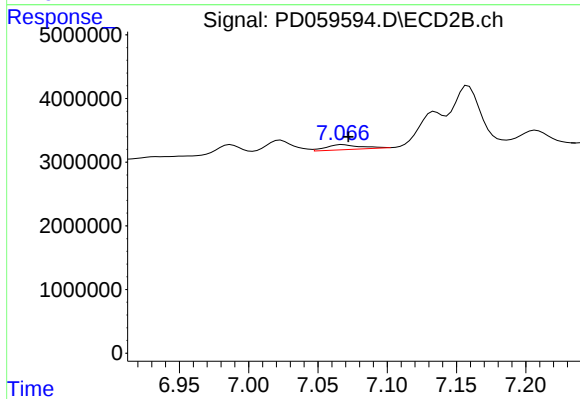
#17 4,4'-DDT

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 12048292
Conc: 6.15 ng/ml



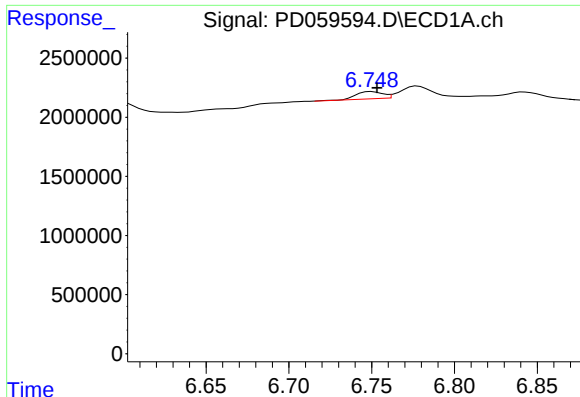
#18 Endrin aldehyde

R.T.: 6.506 min
Delta R.T.: -0.033 min
Response: 1701068
Conc: 1.40 ng/ml



#18 Endrin aldehyde

R.T.: 7.068 min
Delta R.T.: -0.004 min
Response: 1328500
Conc: 0.75 ng/ml



#19 Endosulfan Sulfate

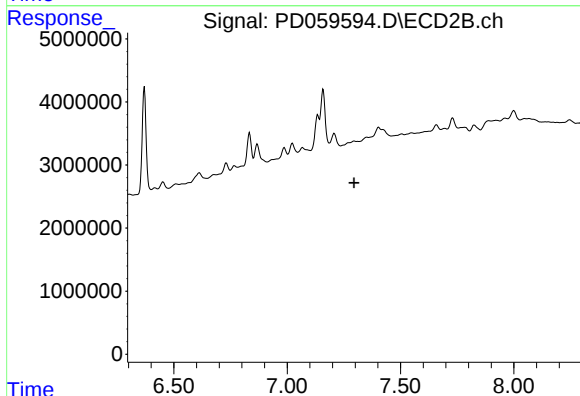
R.T.: 6.750 min

Delta R.T.: -0.003 min

Response: 692850

Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



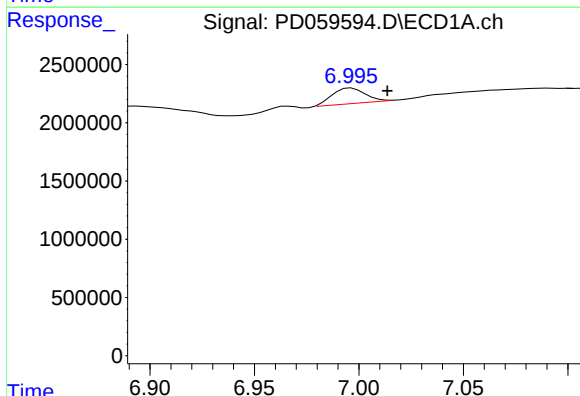
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 7.295 min

Response: 0

Conc: N.D.



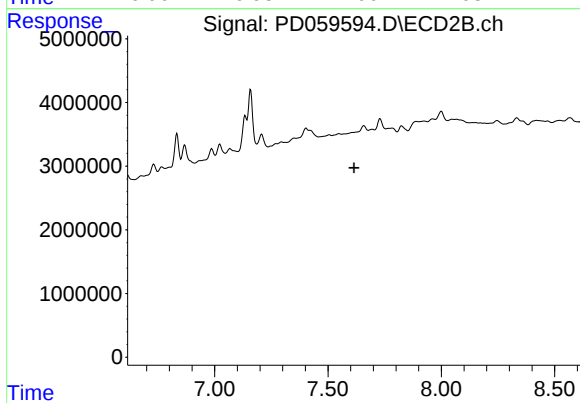
#20 Methoxychlor

R.T.: 6.996 min

Delta R.T.: -0.017 min

Response: 1459153

Conc: 1.95 ng/ml



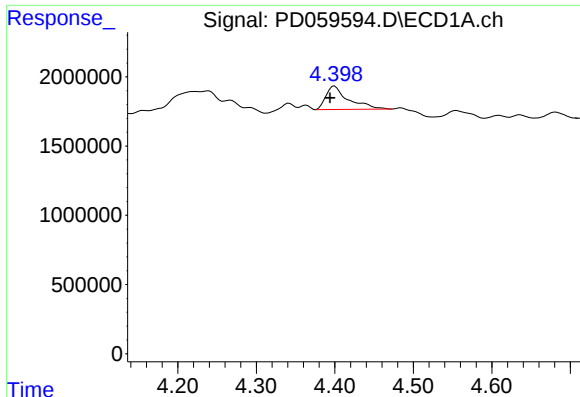
#20 Methoxychlor

R.T.: 0.000 min

Exp R.T. : 7.616 min

Response: 0

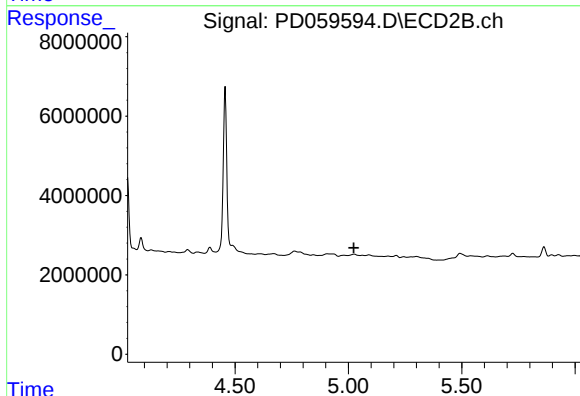
Conc: N.D.



#23 Chlordane-1

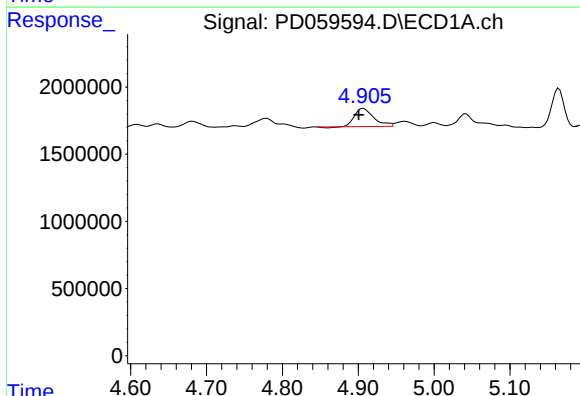
R.T.: 4.400 min
Delta R.T.: 0.006 min
Response: 3366738
Conc: 64.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



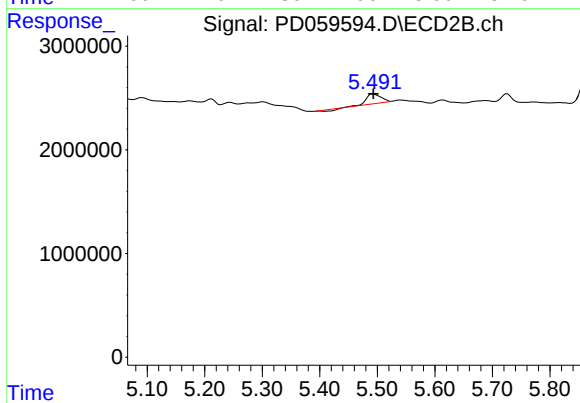
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



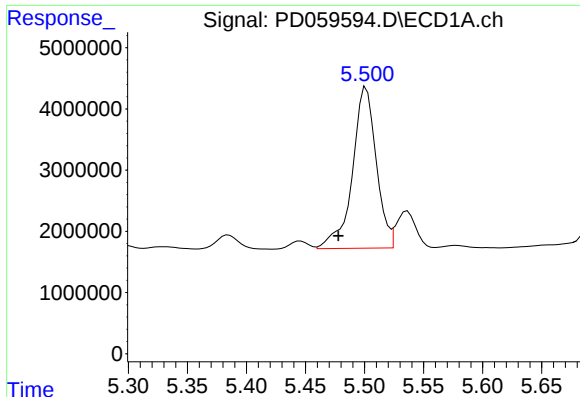
#24 Chlordane-2

R.T.: 4.907 min
Delta R.T.: 0.006 min
Response: 2368564
Conc: 44.91 ng/ml



#24 Chlordane-2

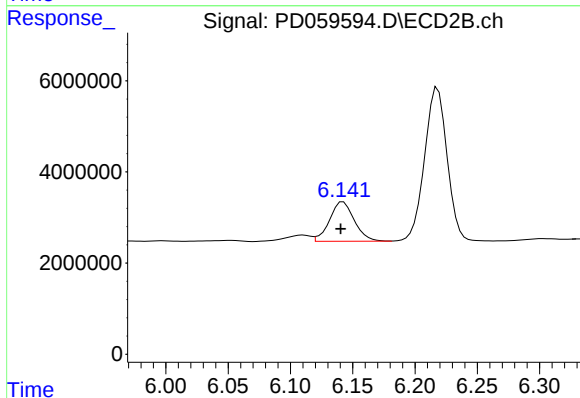
R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 1423669
Conc: 17.91 ng/ml



#25 Chlordane-3

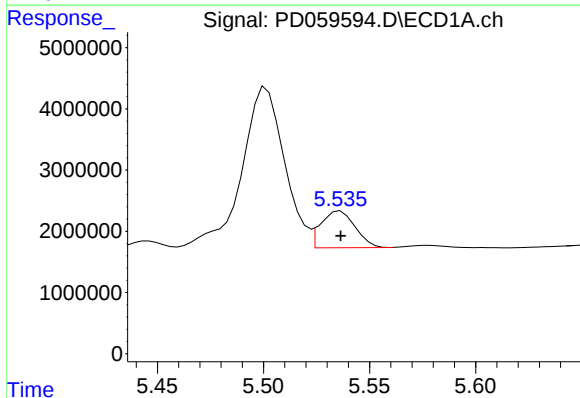
R.T.: 5.501 min
Delta R.T.: 0.024 min
Response: 37045597
Conc: 234.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



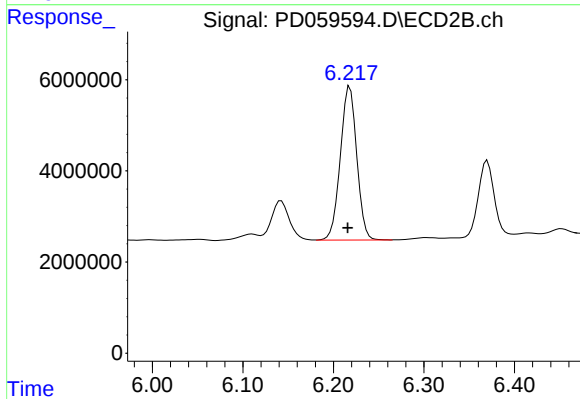
#25 Chlordane-3

R.T.: 6.142 min
Delta R.T.: 0.002 min
Response: 12033456
Conc: 38.14 ng/ml



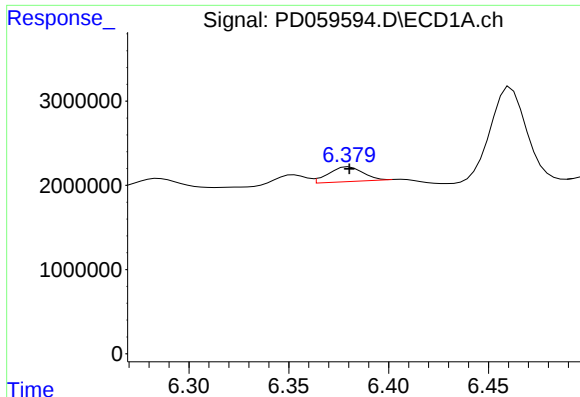
#26 Chlordane-4

R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 6773629
Conc: 53.44 ng/ml



#26 Chlordane-4

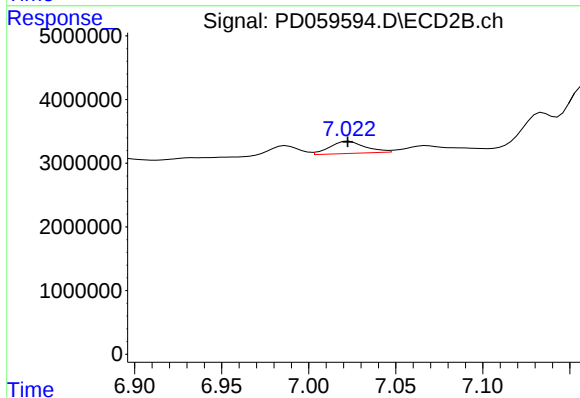
R.T.: 6.218 min
Delta R.T.: 0.002 min
Response: 42517295
Conc: 113.15 ng/ml



#27 Chlordane-5

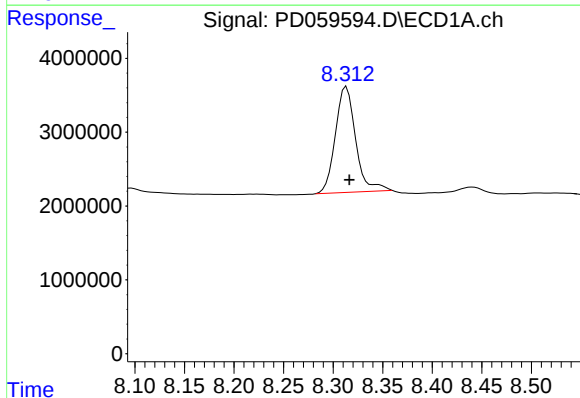
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 2089503
Conc: 39.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



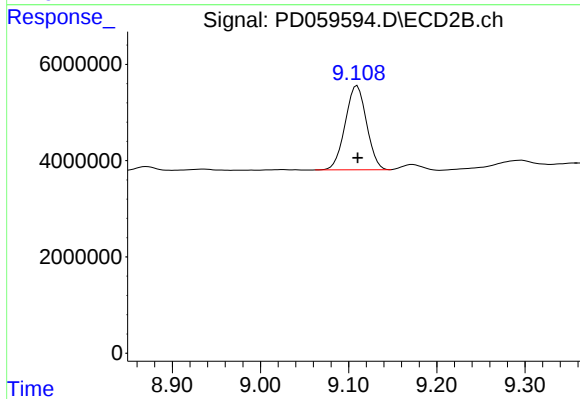
#27 Chlordane-5

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 2700528
Conc: 40.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.313 min
Delta R.T.: -0.003 min
Response: 20448848
Conc: 18.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 29440511
Conc: 18.27 ng/ml