

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042524\
 Data File : PD082598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2024 08:35
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 22:51:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 16:11:14 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

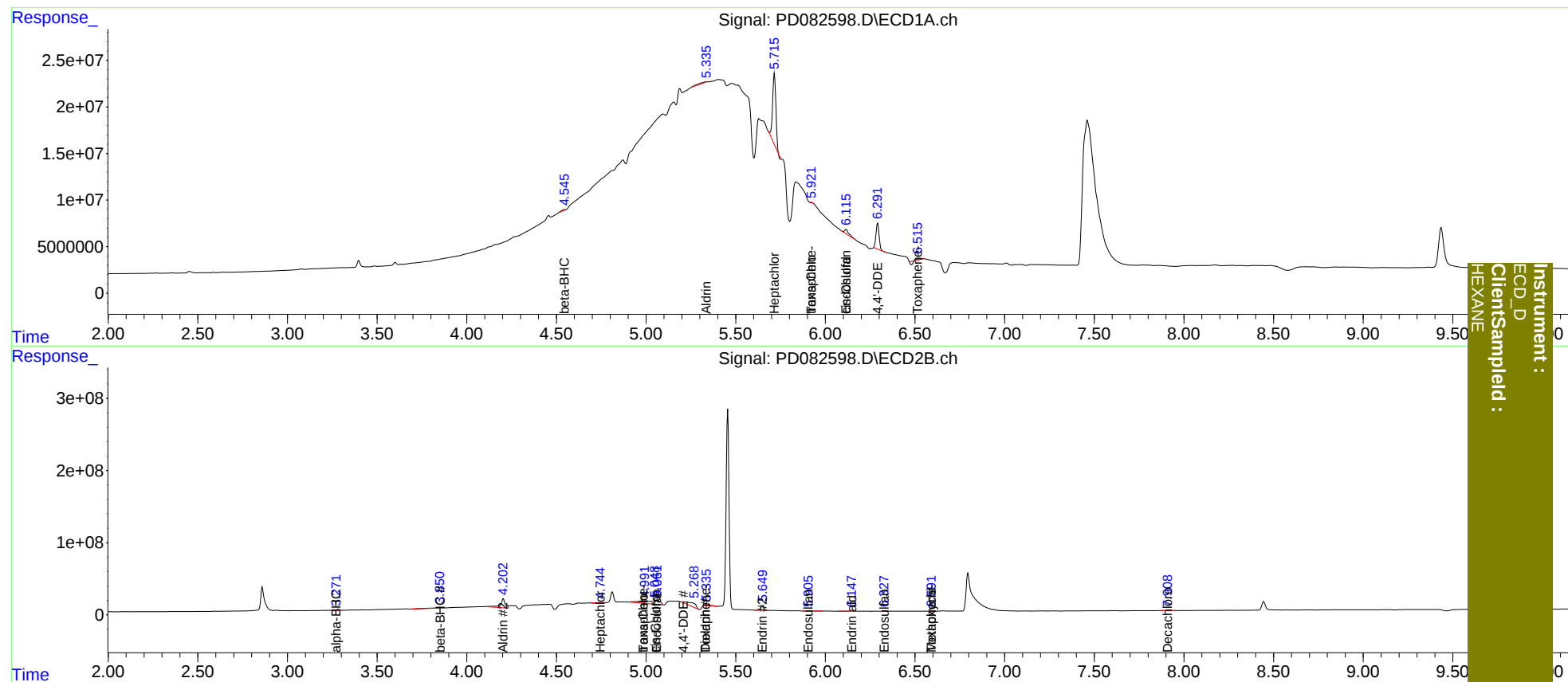
System Monitoring Compounds							
27)	SA Decachlor...	0.000	7.911	0	1760943	N.D.	0.467
Target Compounds							
2)	A alpha-BHC	0.000	3.274	0	1609301	N.D.	0.287
5)	MB Aldrin	5.337f	4.204	3769064	231.5E6	1.662	44.643 #
6)	B beta-BHC	4.546	3.851f	1149538	42457641	1.096	18.665 #
8)	B Heptachlo...	5.716	4.745	97512691	2875472	45.575	0.593 #
9)	A Endosulfan I	6.116	5.060	7091210	109.6E6	3.496	25.379 #
10)	B trans-Chl...	5.922f	4.985	400267	84028911	0.192	17.797 #
11)	B cis-Chlor...	6.116f	5.044	7091210	118.8E6	3.320	24.593 #
12)	B 4,4'-DDE	6.292f	5.208	32993153	171.4E6	15.655	37.425 #
13)	MA Dieldrin	0.000	5.332	0	24598777	N.D.	5.100
14)	MA Endrin	0.000	5.651	0	74107534	N.D.	17.509
15)	B Endosulfa...	0.000	5.906	0	3894477	N.D.	0.959
18)	B Endrin al...	0.000	6.148f	0	7600992	N.D.	2.311
19)	B Endosulfa...	0.000	6.328	0	1909947	N.D.	0.497
20)	A Methoxychlor	0.000	6.590	0	3746531	N.D.	1.987
22)	Toxaphene-1	5.922	4.985	400267	84028911	62.027	3425.655 #
23)	Toxaphene-2	6.516	5.332	1938566	24598777	104.694	967.750 #
24)	Toxaphene-3	0.000	6.590	0	3746531	N.D.	41.536

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

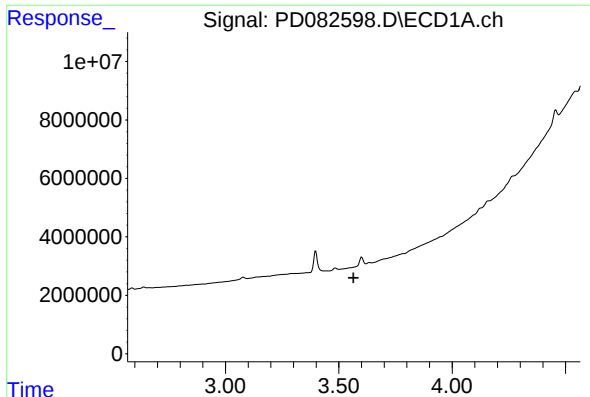
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042524\
Data File : PD082598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2024 08:35
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 22:51:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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



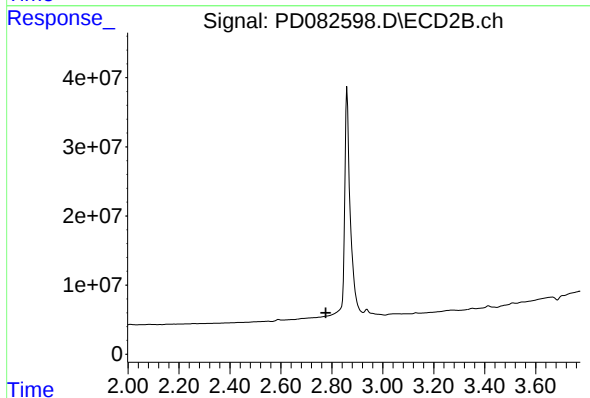
Instrument :
ECD_D
ClientSampled :
HEXANE



#1 Tetrachloro-m-xylene

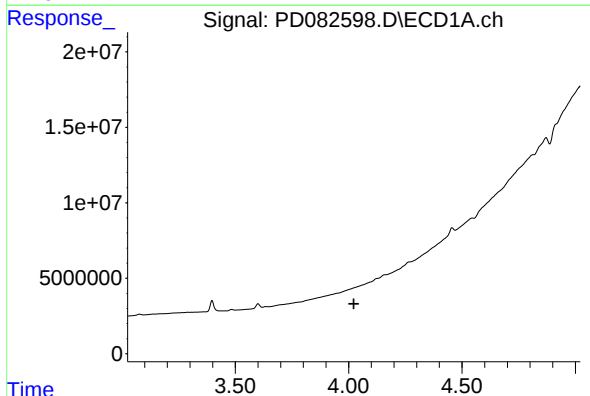
R.T.: 0.000 min
Exp R.T. : 3.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



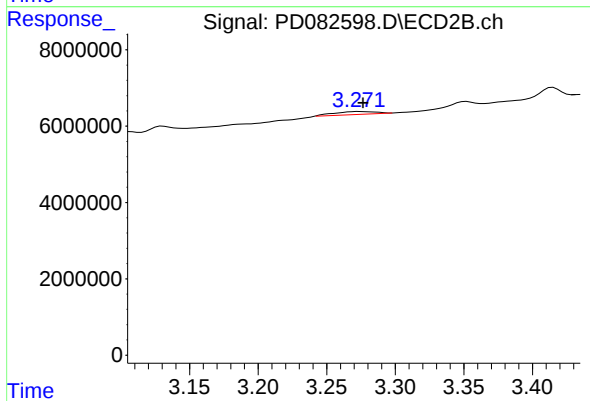
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.776 min
Response: 0
Conc: N.D.



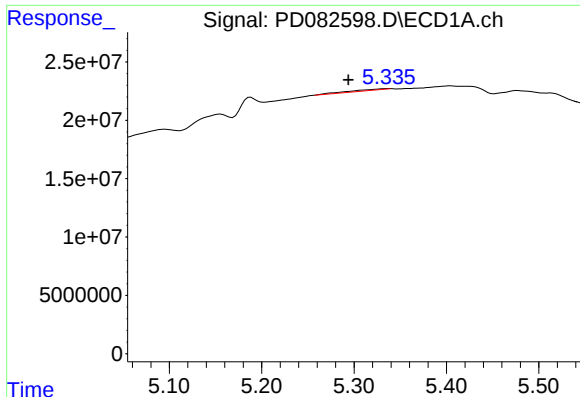
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



#2 alpha-BHC

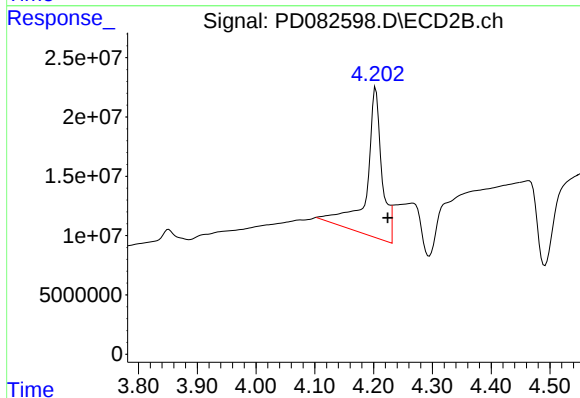
R.T.: 3.274 min
Delta R.T.: -0.003 min
Response: 1609301
Conc: 0.29 ng/ml



#5 Aldrin

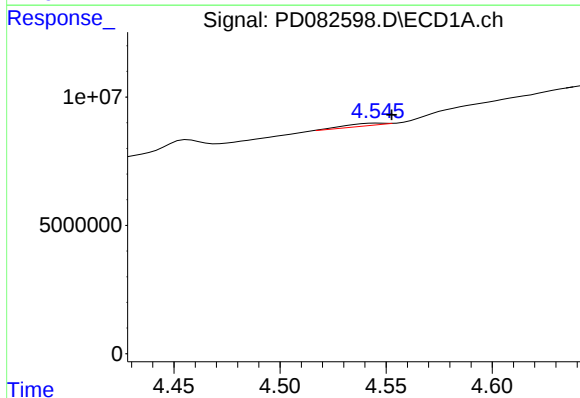
R.T.: 5.337 min
Delta R.T.: 0.043 min
Response: 3769064
Conc: 1.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



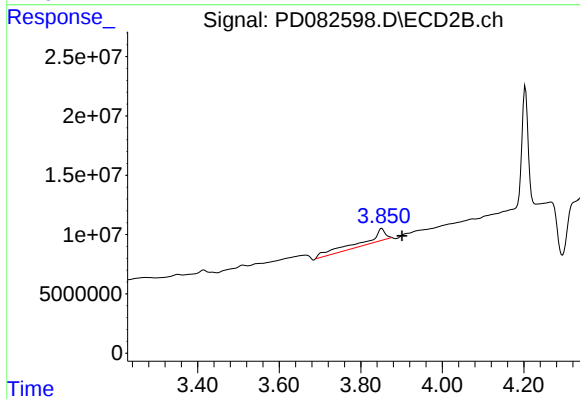
#5 Aldrin

R.T.: 4.204 min
Delta R.T.: -0.021 min
Response: 231522559
Conc: 44.64 ng/ml



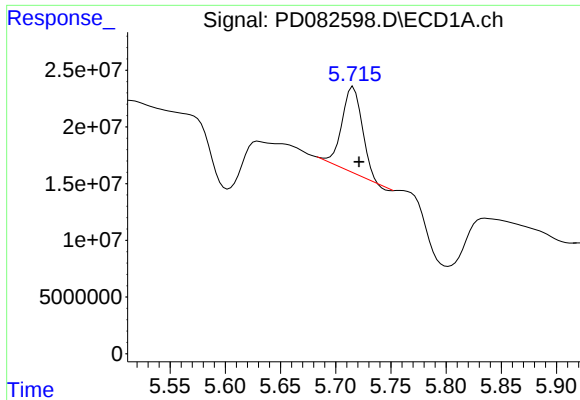
#6 beta-BHC

R.T.: 4.546 min
Delta R.T.: -0.006 min
Response: 1149538
Conc: 1.10 ng/ml



#6 beta-BHC

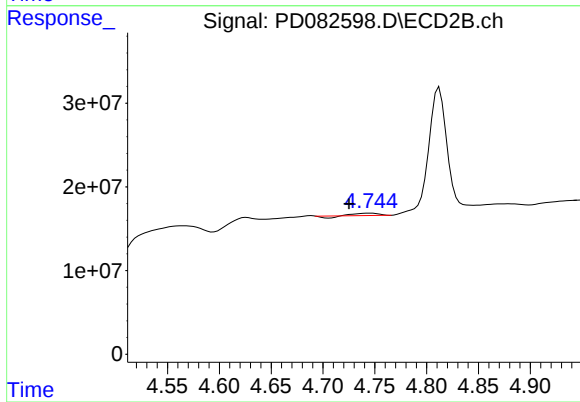
R.T.: 3.851 min
Delta R.T.: -0.050 min
Response: 42457641
Conc: 18.66 ng/ml



#8 Heptachlor epoxide

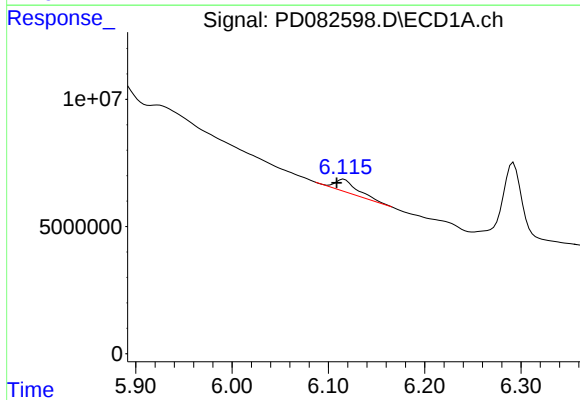
R.T.: 5.716 min
Delta R.T.: -0.005 min
Response: 97512691
Conc: 45.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



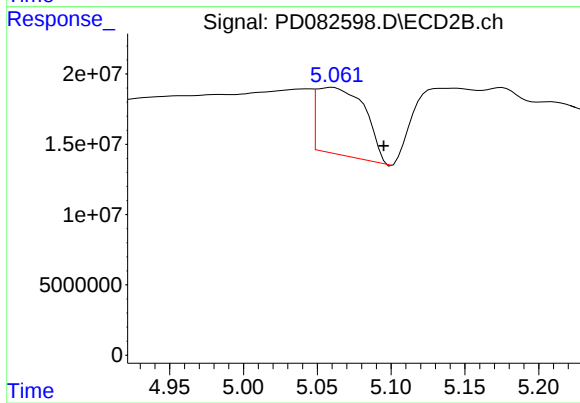
#8 Heptachlor epoxide

R.T.: 4.745 min
Delta R.T.: 0.020 min
Response: 2875472
Conc: 0.59 ng/ml



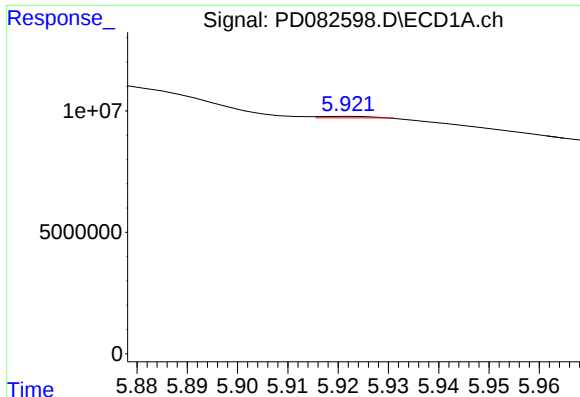
#9 Endosulfan I

R.T.: 6.116 min
Delta R.T.: 0.007 min
Response: 7091210
Conc: 3.50 ng/ml



#9 Endosulfan I

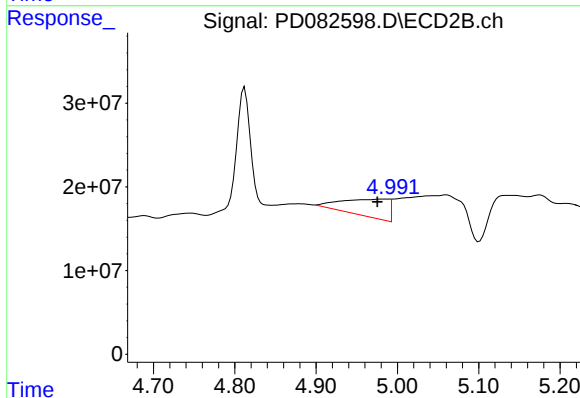
R.T.: 5.060 min
Delta R.T.: -0.035 min
Response: 109597432
Conc: 25.38 ng/ml



#10 trans-Chlordane

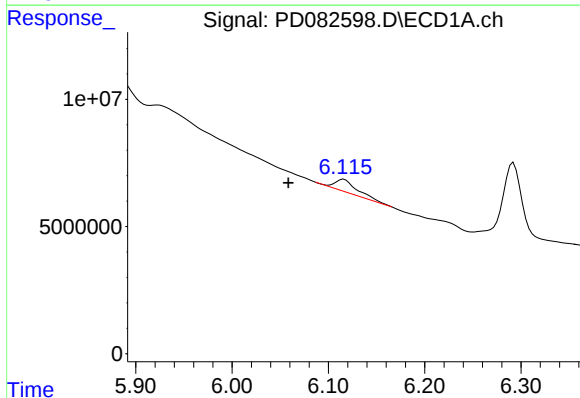
R.T.: 5.922 min
Delta R.T.: -0.056 min
Response: 400267
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



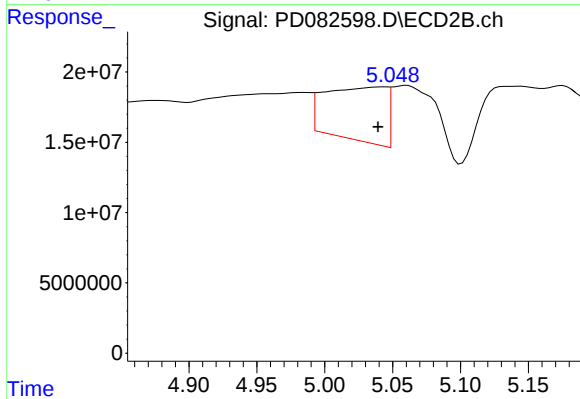
#10 trans-Chlordane

R.T.: 4.985 min
Delta R.T.: 0.010 min
Response: 84028911
Conc: 17.80 ng/ml



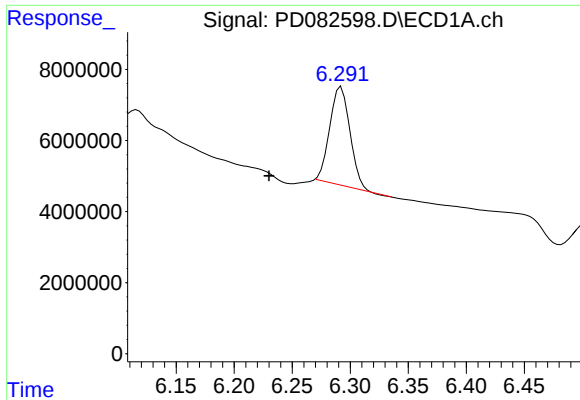
#11 cis-Chlordane

R.T.: 6.116 min
Delta R.T.: 0.058 min
Response: 7091210
Conc: 3.32 ng/ml



#11 cis-Chlordane

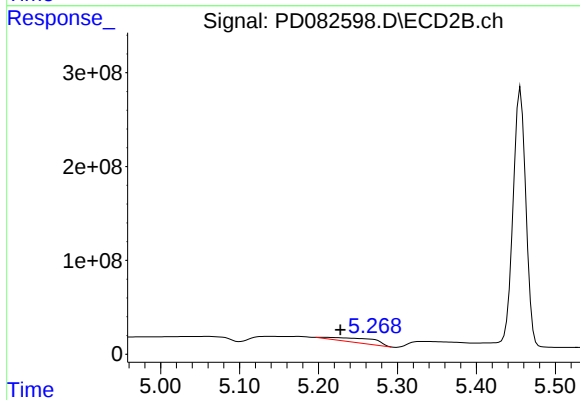
R.T.: 5.044 min
Delta R.T.: 0.005 min
Response: 118837784
Conc: 24.59 ng/ml



#12 4,4'-DDE

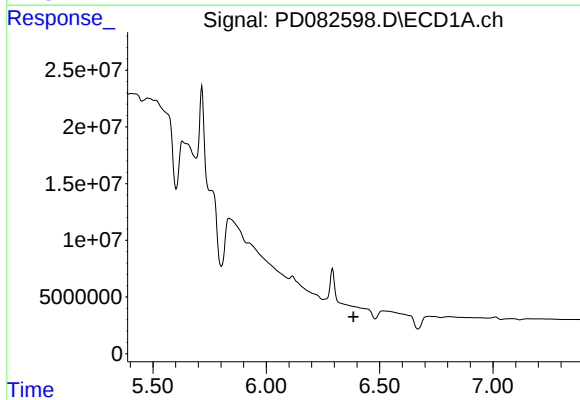
R.T.: 6.292 min
Delta R.T.: 0.062 min
Response: 32993153
Conc: 15.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



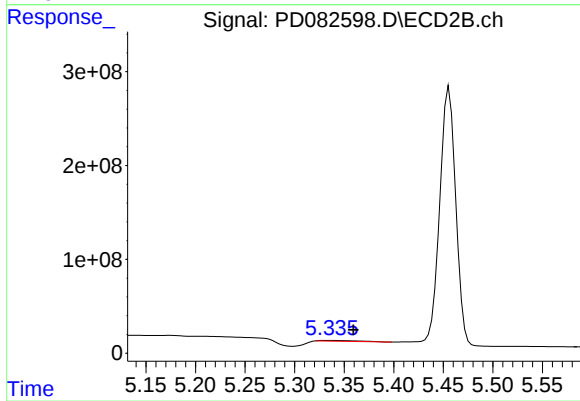
#12 4,4'-DDE

R.T.: 5.208 min
Delta R.T.: -0.020 min
Response: 171381779
Conc: 37.43 ng/ml



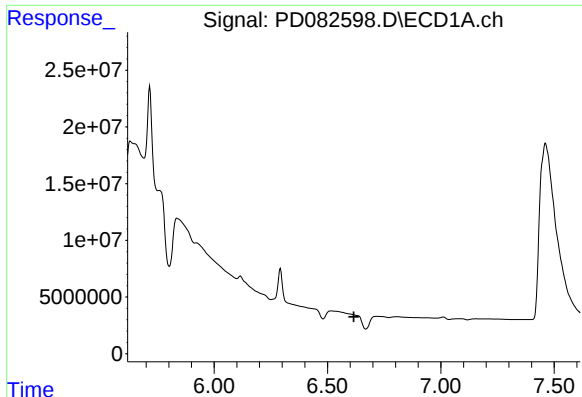
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.



#13 Dieldrin

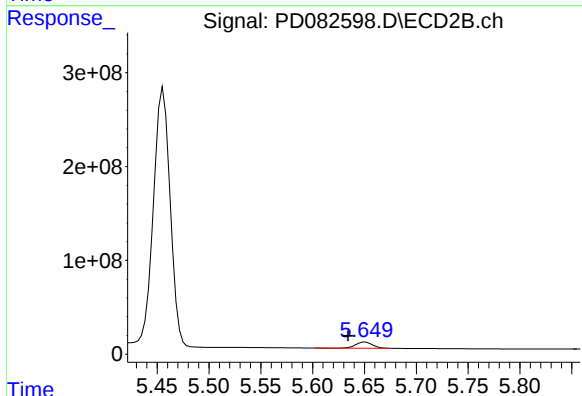
R.T.: 5.332 min
Delta R.T.: -0.028 min
Response: 24598777
Conc: 5.10 ng/ml



#14 Endrin

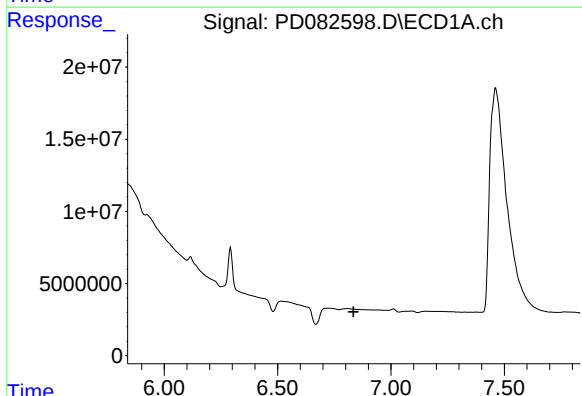
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



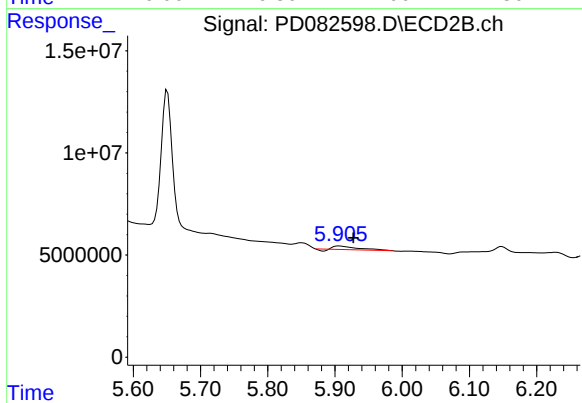
#14 Endrin

R.T.: 5.651 min
Delta R.T.: 0.016 min
Response: 74107534
Conc: 17.51 ng/ml



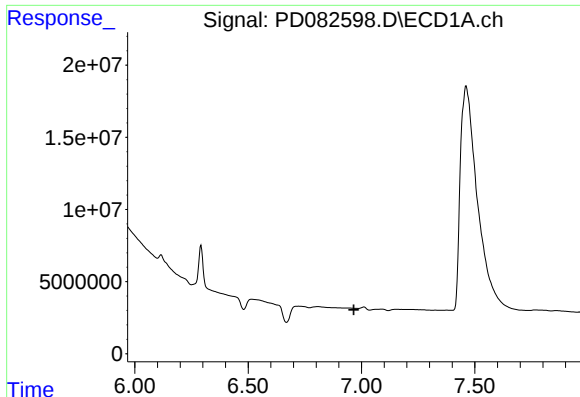
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.



#15 Endosulfan II

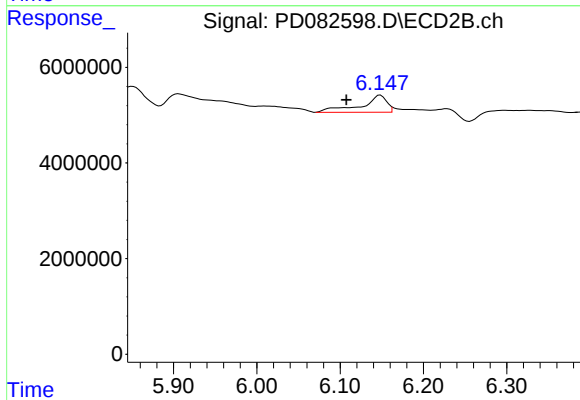
R.T.: 5.906 min
Delta R.T.: -0.022 min
Response: 3894477
Conc: 0.96 ng/ml



#18 Endrin aldehyde

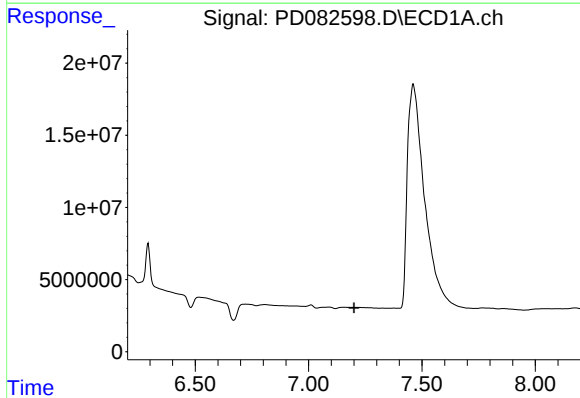
R.T.: 0.000 min
Exp R.T.: 6.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



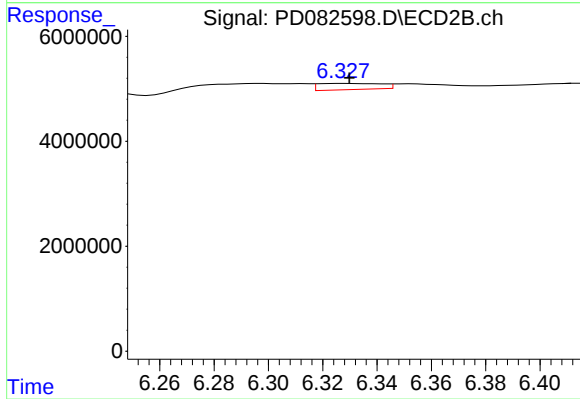
#18 Endrin aldehyde

R.T.: 6.148 min
Delta R.T.: 0.041 min
Response: 7600992
Conc: 2.31 ng/ml



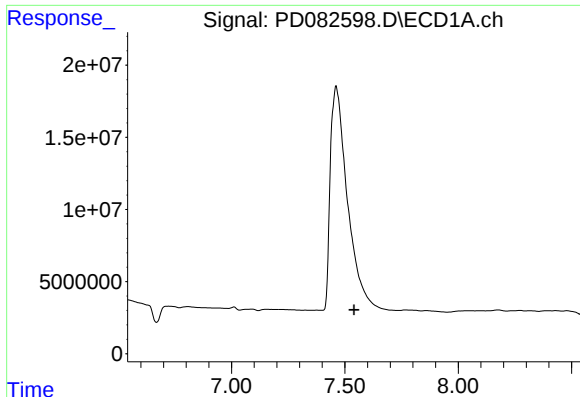
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.201 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

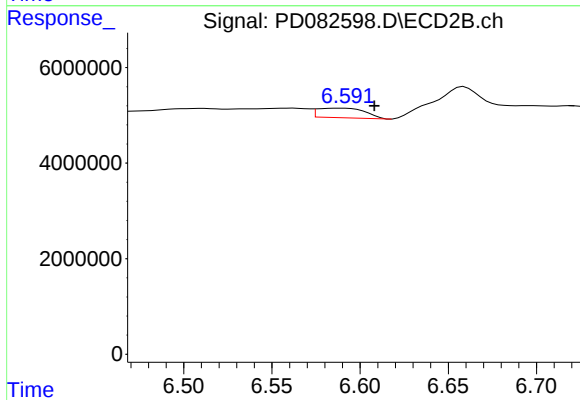
R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 1909947
Conc: 0.50 ng/ml



#20 Methoxychlor

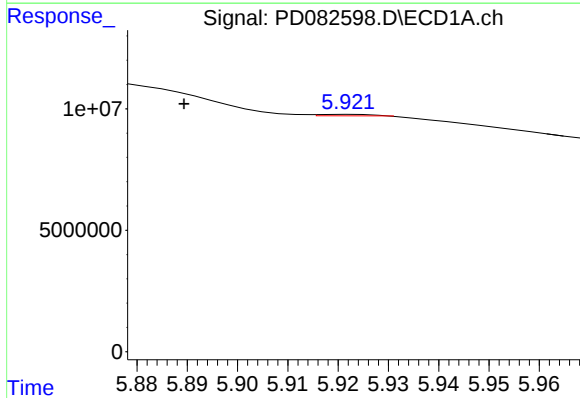
R.T.: 0.000 min
Exp R.T.: 7.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



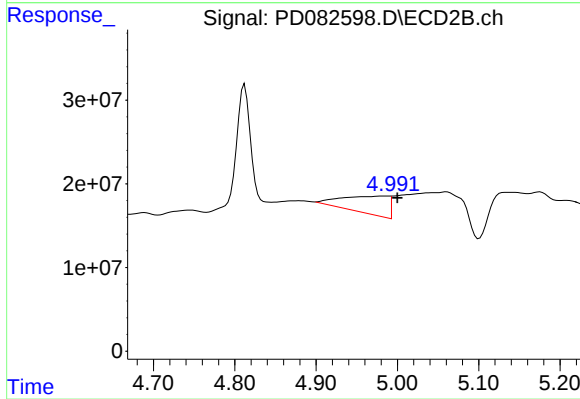
#20 Methoxychlor

R.T.: 6.590 min
Delta R.T.: -0.018 min
Response: 3746531
Conc: 1.99 ng/ml



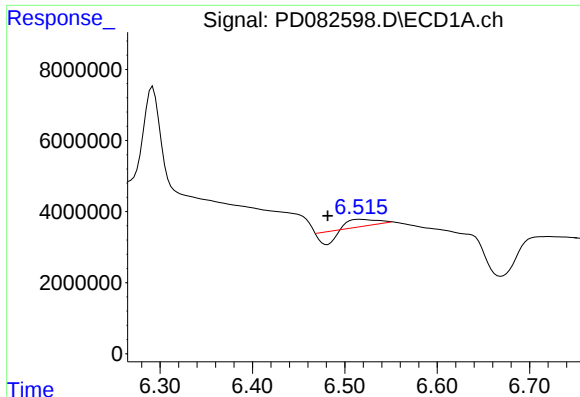
#22 Toxaphene-1

R.T.: 5.922 min
Delta R.T.: 0.033 min
Response: 400267
Conc: 62.03 ng/ml



#22 Toxaphene-1

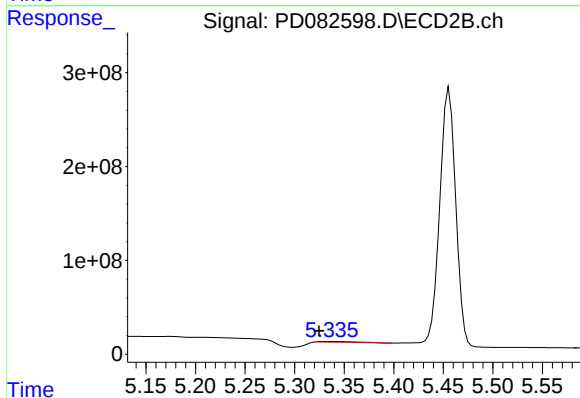
R.T.: 4.985 min
Delta R.T.: -0.015 min
Response: 84028911
Conc: 3425.65 ng/ml



#23 Toxaphene-2

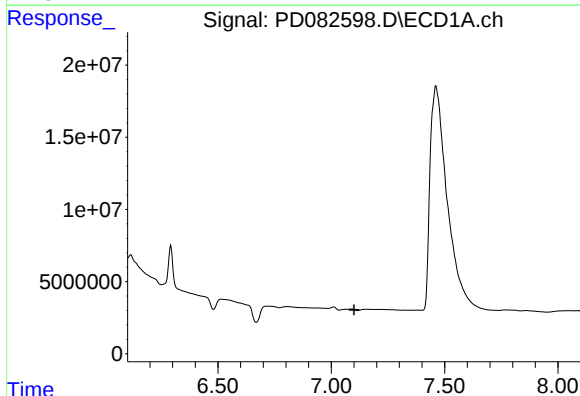
R.T.: 6.516 min
Delta R.T.: 0.035 min
Response: 1938566
Conc: 104.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



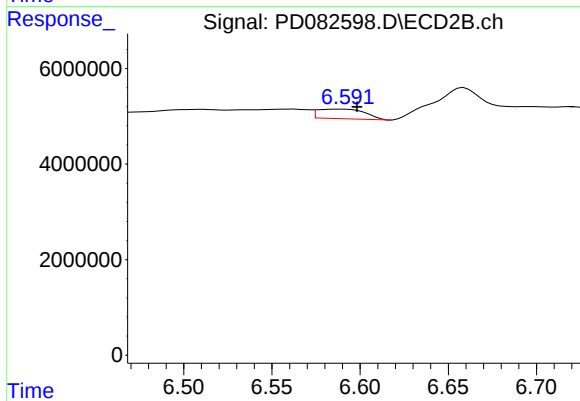
#23 Toxaphene-2

R.T.: 5.332 min
Delta R.T.: 0.007 min
Response: 24598777
Conc: 967.75 ng/ml



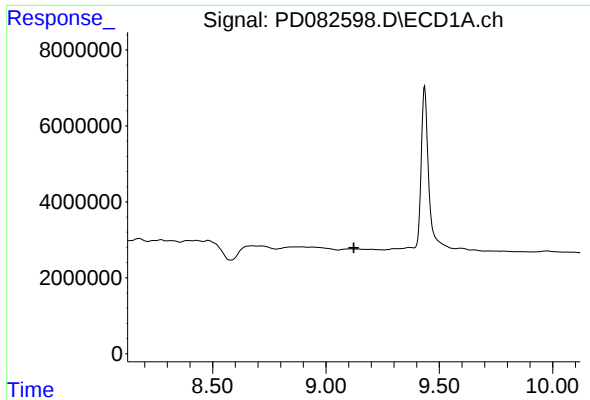
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.101 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

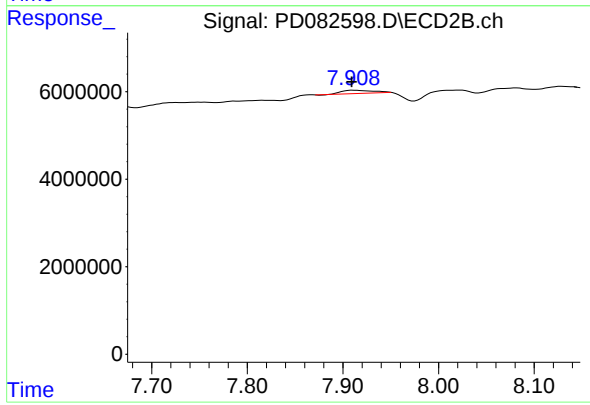
R.T.: 6.590 min
Delta R.T.: -0.008 min
Response: 3746531
Conc: 41.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



#27 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.002 min
Response: 1760943
Conc: 0.47 ng/ml