

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
 Data File : PD082991.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2024 08:57
 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: May 23 22:17:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

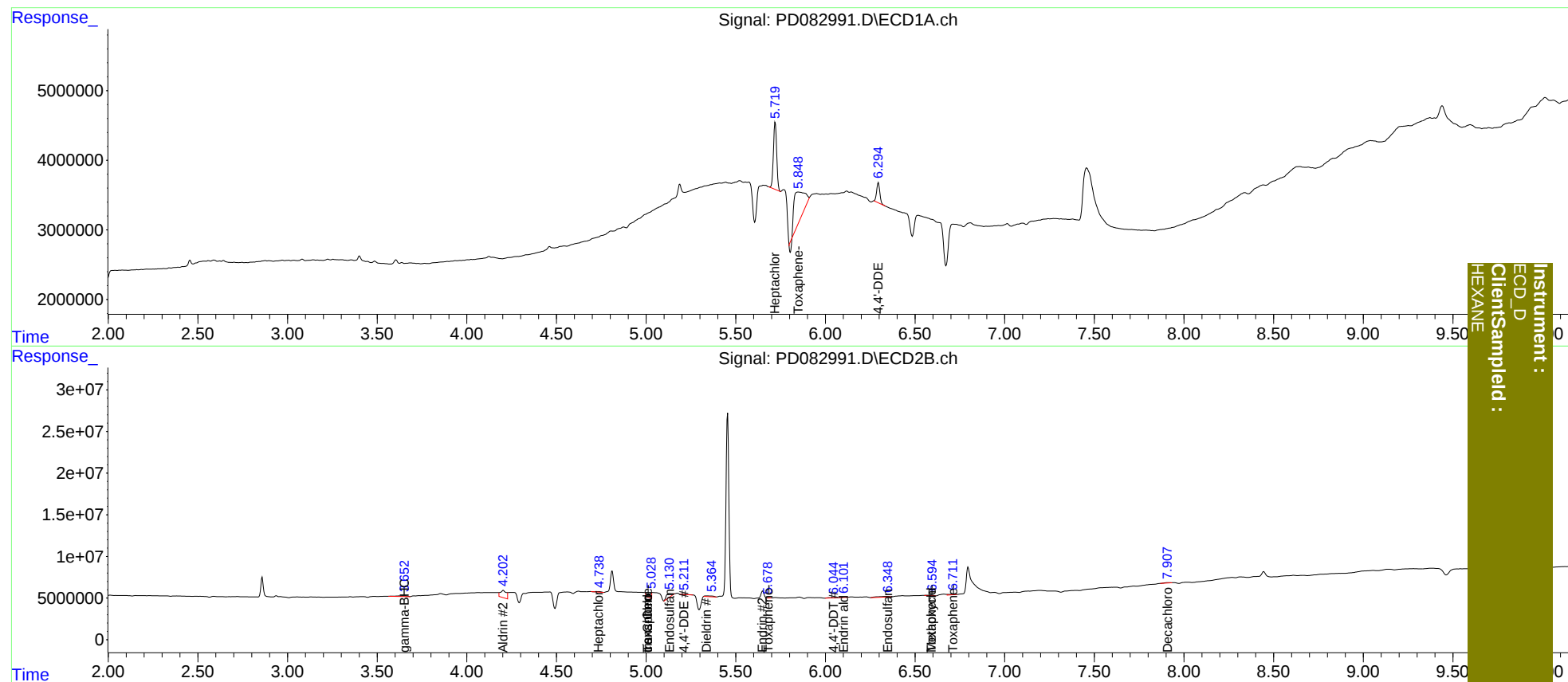
System Monitoring Compounds							
27)	SA Decachlor...	0.000	7.908	0	839136	N.D.	0.212
Target Compounds							
2)	A alpha-BHC	0.000	3.288	0	60459	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.653f	0	3671609	N.D.	0.635
4)	MA Heptachlor	0.000	3.943	0	49484	N.D.	<MDL
5)	MB Aldrin	0.000	4.203	0	20360852	N.D.	3.684
6)	B beta-BHC	0.000	3.943f	0	49484	N.D.	<MDL
8)	B Heptachlo...	5.720	4.735	12232115	1236738	5.478	0.242 #
9)	A Endosulfan I	0.000	5.131f	0	9710610	N.D.	2.153
10)	B trans-Chl...	0.000	5.008f	0	12122215	N.D.	2.434
11)	B cis-Chlor...	0.000	5.008	0	12122215	N.D.	2.387
12)	B 4,4'-DDE	6.295f	5.212	3522132	897860	1.615	0.188 #
13)	MA Dieldrin	0.000	5.340	0	3055921	N.D.	0.612
14)	MA Endrin	0.000	5.650	0	11012506	N.D.	2.518
15)	B Endosulfa...	0.000	5.908	0	117871	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.047	0	1068630	N.D.	0.278
18)	B Endrin al...	0.000	6.104	0	824526	N.D.	0.261
19)	B Endosulfa...	0.000	6.350	0	3736913	N.D.	0.930
20)	A Methoxychlor	0.000	6.591	0	1540874	N.D.	0.785
22)	Toxaphene-1	5.849f	5.008	16426145	12122215	2424.843	457.854 #
24)	Toxaphene-3	0.000	6.591	0	1540874	N.D.	16.501
25)	Toxaphene-4	0.000	6.713	0	2124023	N.D.	16.644

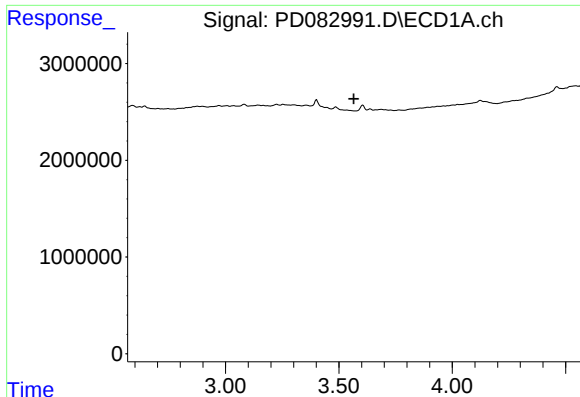
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
Data File : PD082991.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 08:57
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: May 23 22:17:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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

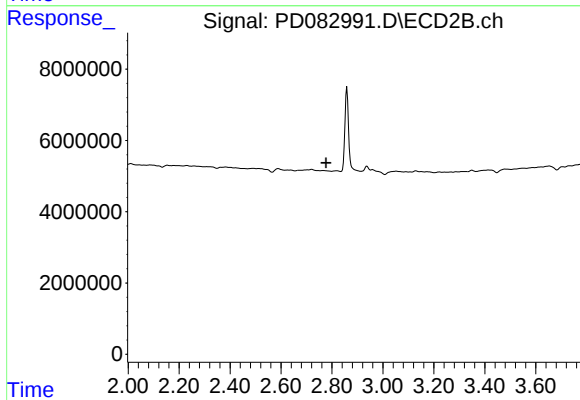




#1 Tetrachloro-m-xylene

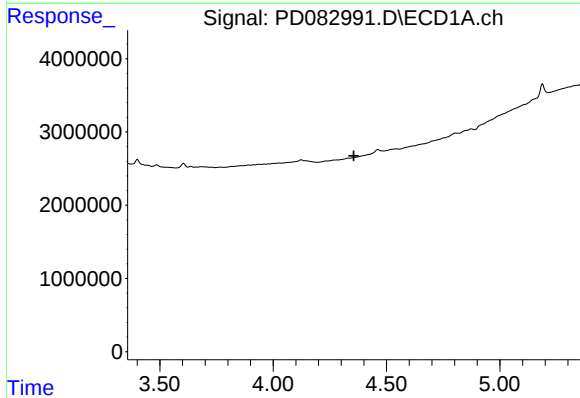
R.T.: 0.000 min
Exp R.T. : 3.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



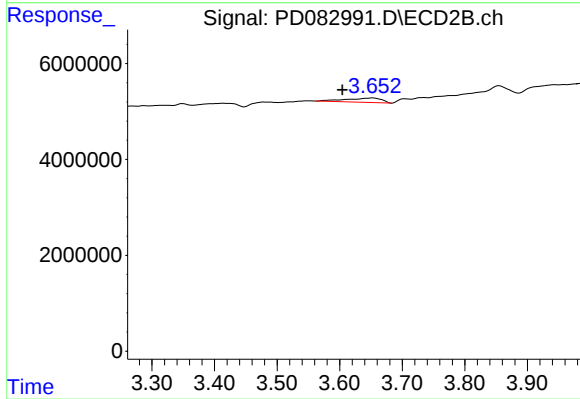
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.778 min
Response: 0
Conc: N.D.



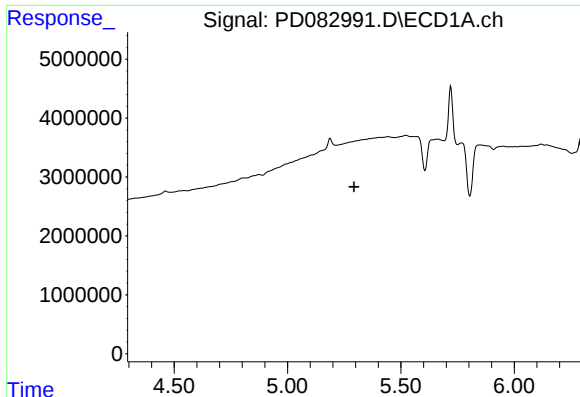
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

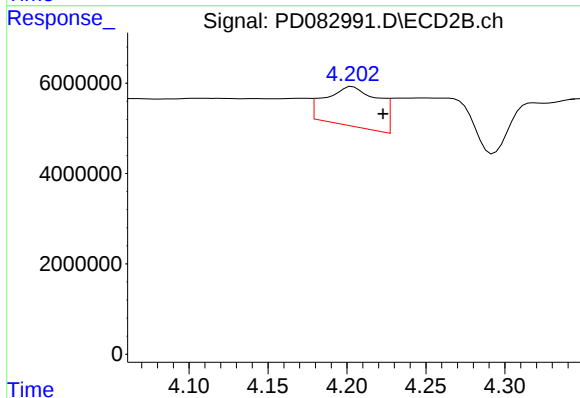
R.T.: 3.653 min
Delta R.T.: 0.049 min
Response: 3671609
Conc: 0.63 ng/ml



#5 Aldrin

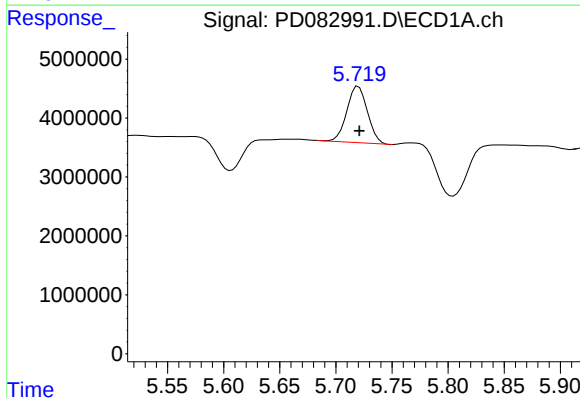
R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



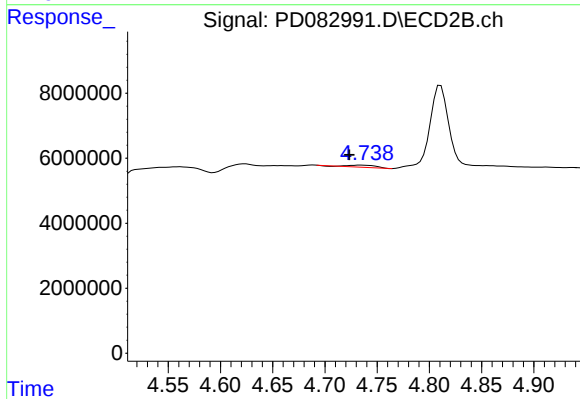
#5 Aldrin

R.T.: 4.203 min
Delta R.T.: -0.019 min
Response: 20360852
Conc: 3.68 ng/ml



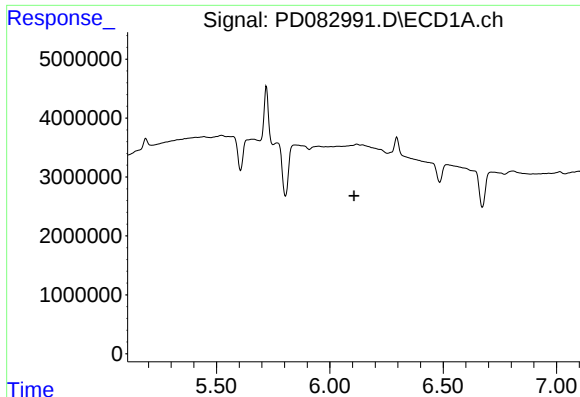
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 12232115
Conc: 5.48 ng/ml



#8 Heptachlor epoxide

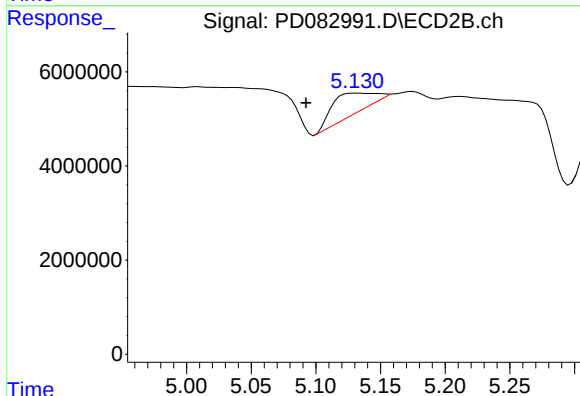
R.T.: 4.735 min
Delta R.T.: 0.012 min
Response: 1236738
Conc: 0.24 ng/ml



#9 Endosulfan I

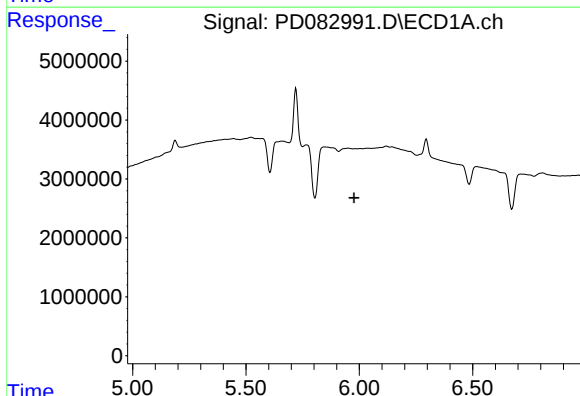
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



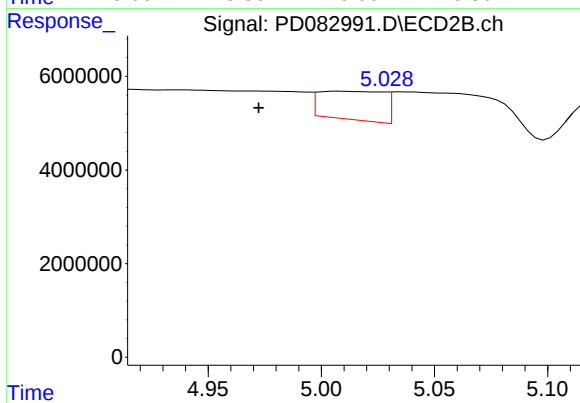
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: 0.039 min
Response: 9710610
Conc: 2.15 ng/ml



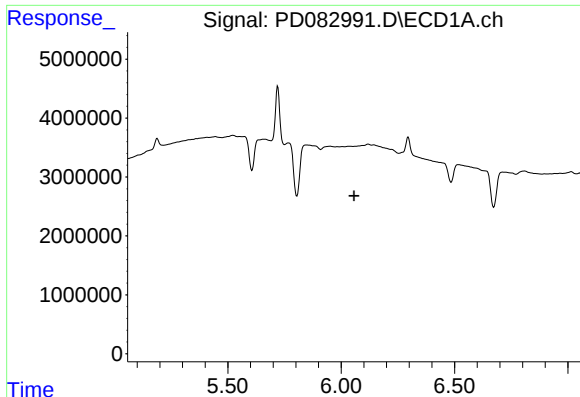
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

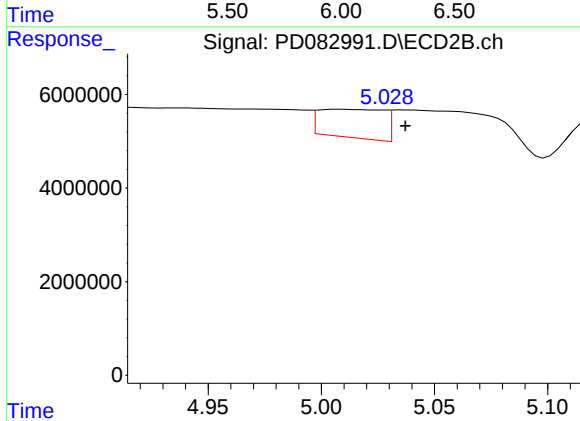
R.T.: 5.008 min
Delta R.T.: 0.036 min
Response: 12122215
Conc: 2.43 ng/ml



#11 cis-Chlordane

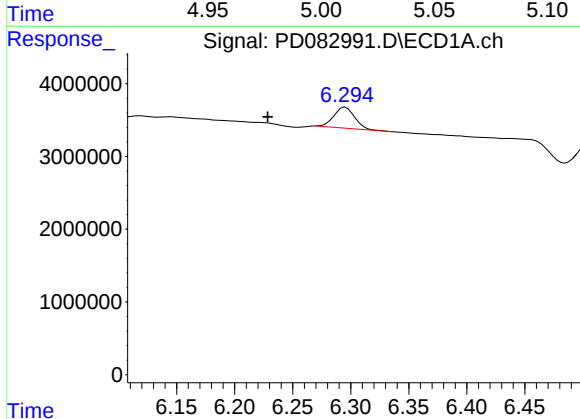
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



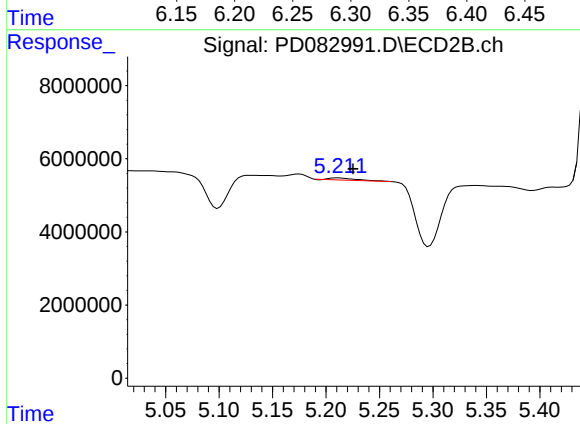
#11 cis-Chlordane

R.T.: 5.008 min
Delta R.T.: -0.029 min
Response: 12122215
Conc: 2.39 ng/ml



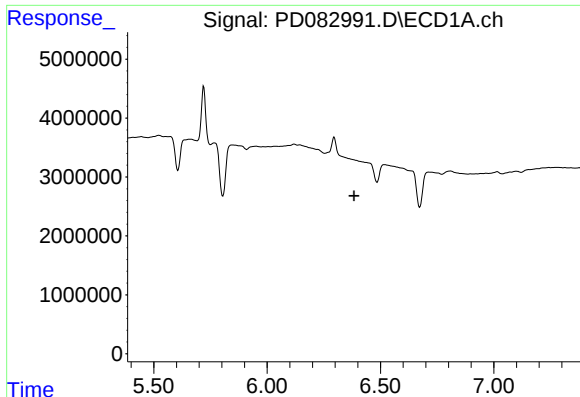
#12 4,4'-DDE

R.T.: 6.295 min
Delta R.T.: 0.067 min
Response: 3522132
Conc: 1.62 ng/ml



#12 4,4'-DDE

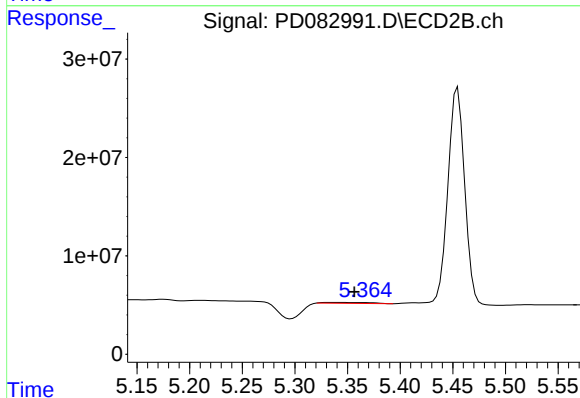
R.T.: 5.212 min
Delta R.T.: -0.013 min
Response: 897860
Conc: 0.19 ng/ml



#13 Dieldrin

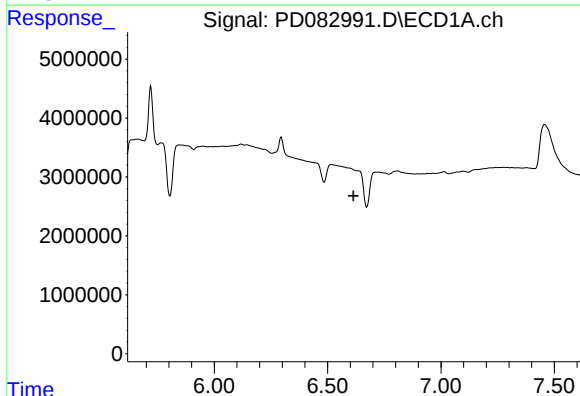
R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



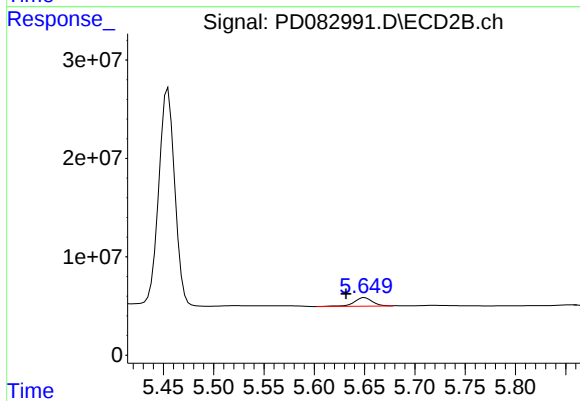
#13 Dieldrin

R.T.: 5.340 min
Delta R.T.: -0.017 min
Response: 3055921
Conc: 0.61 ng/ml



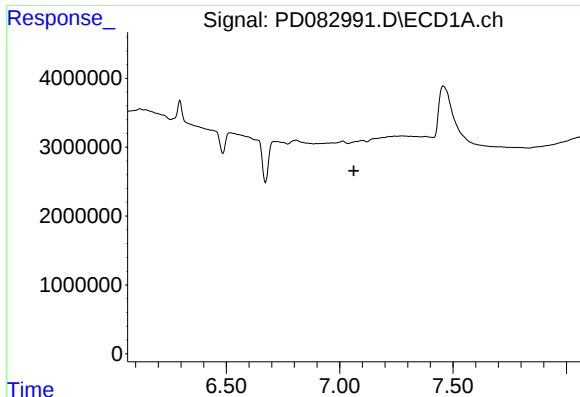
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



#14 Endrin

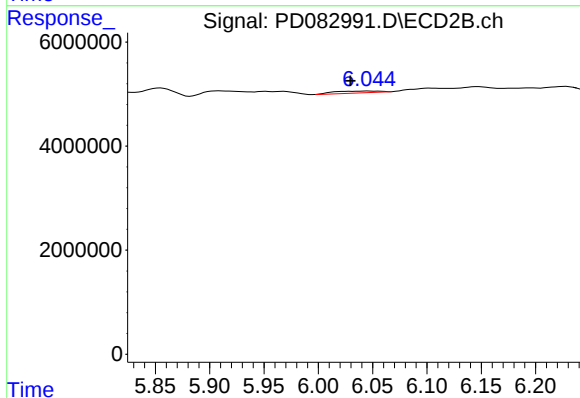
R.T.: 5.650 min
Delta R.T.: 0.019 min
Response: 11012506
Conc: 2.52 ng/ml



#17 4,4'-DDT

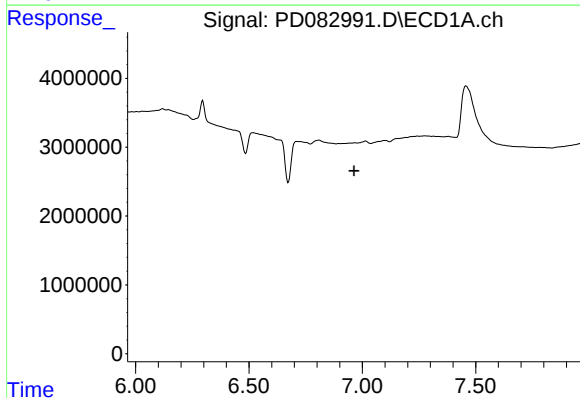
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



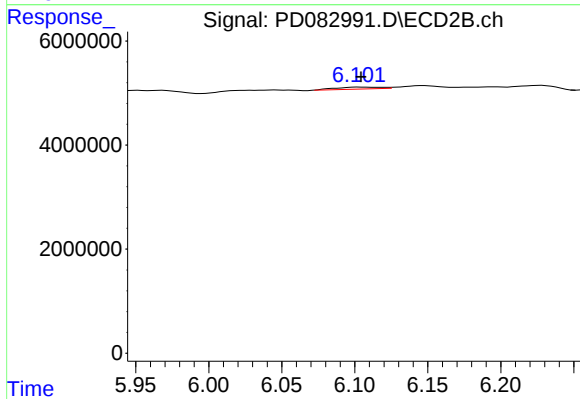
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: 0.017 min
Response: 1068630
Conc: 0.28 ng/ml



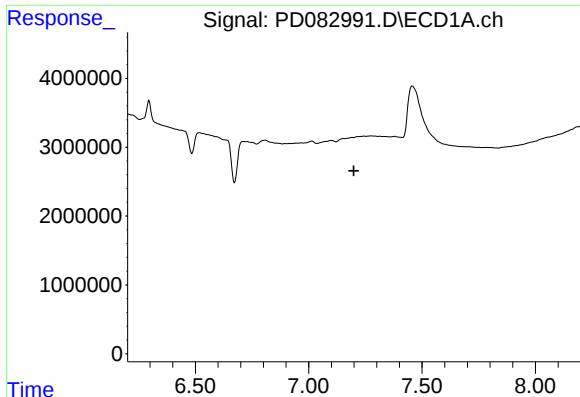
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

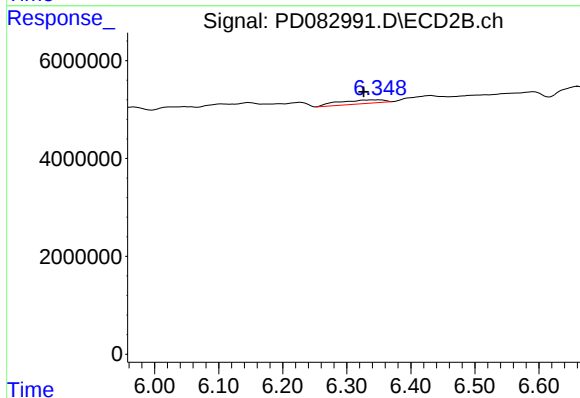
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 824526
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

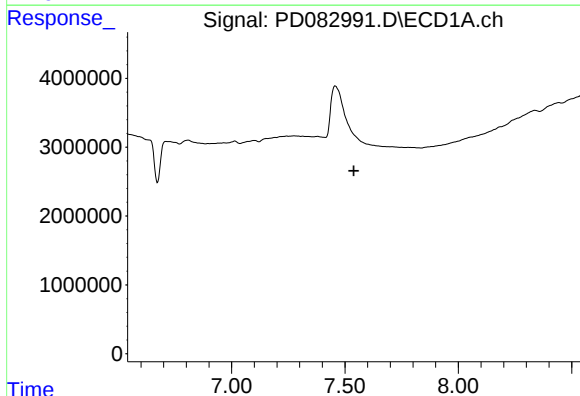
R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



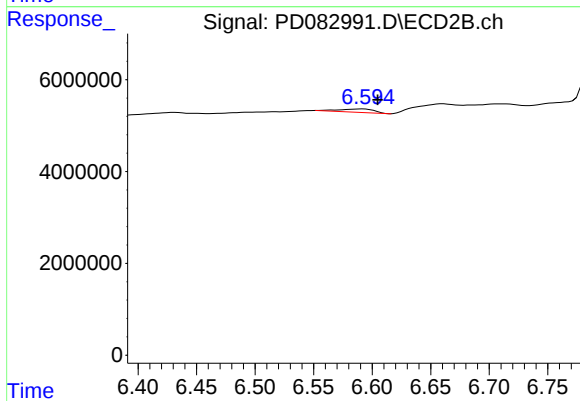
#19 Endosulfan Sulfate

R.T.: 6.350 min
Delta R.T.: 0.023 min
Response: 3736913
Conc: 0.93 ng/ml



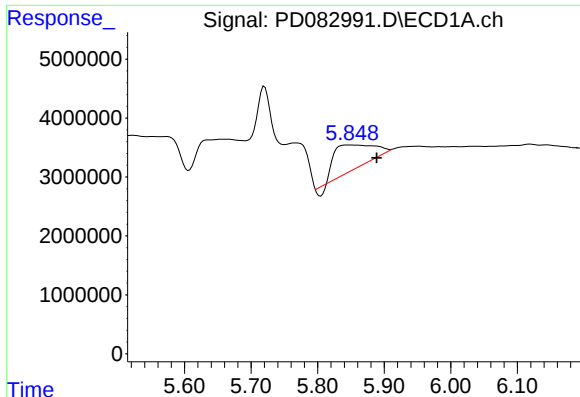
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.



#20 Methoxychlor

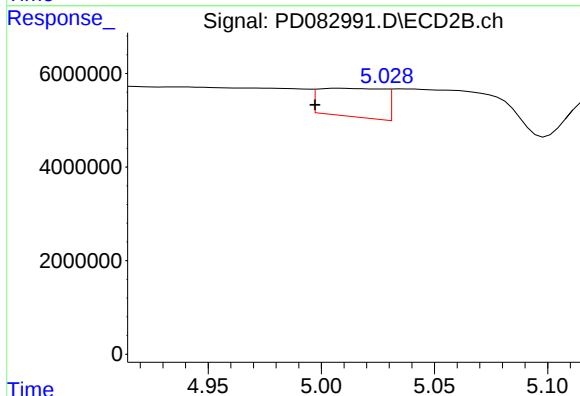
R.T.: 6.591 min
Delta R.T.: -0.013 min
Response: 1540874
Conc: 0.79 ng/ml



#22 Toxaphene-1

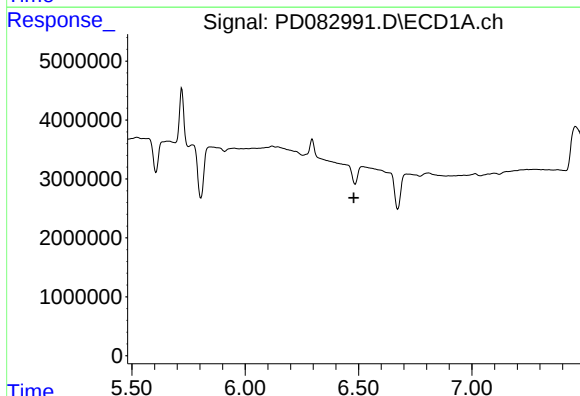
R.T.: 5.849 min
Delta R.T.: -0.039 min
Response: 16426145
Conc: 2424.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



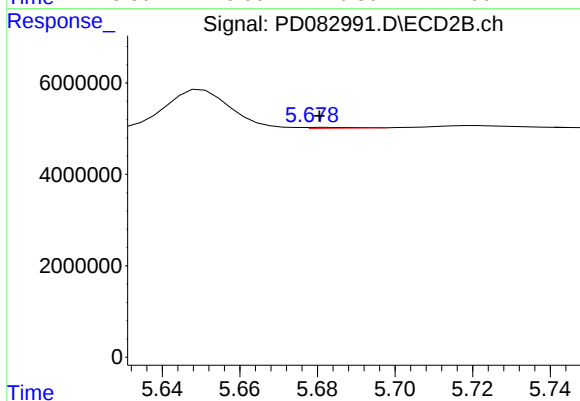
#22 Toxaphene-1

R.T.: 5.008 min
Delta R.T.: 0.011 min
Response: 12122215
Conc: 457.85 ng/ml



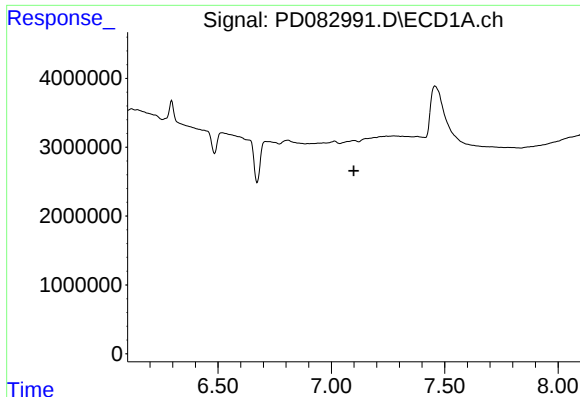
#23 Toxaphene-2

R.T.: 6.518 min
Delta R.T.: 0.038 min
Response: -1028834
Conc: N.D.



#23 Toxaphene-2

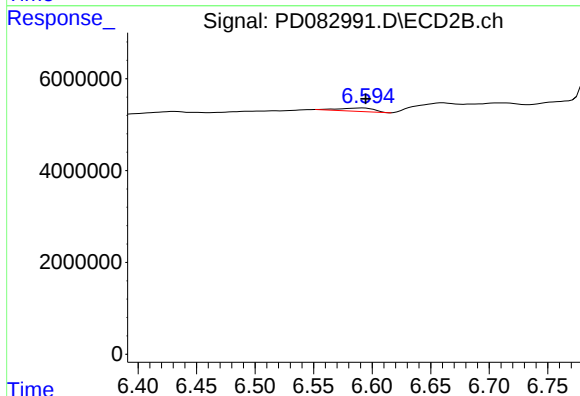
R.T.: 5.683 min
Delta R.T.: 0.002 min
Response: 158208
Conc: 5.54 ng/ml



#24 Toxaphene-3

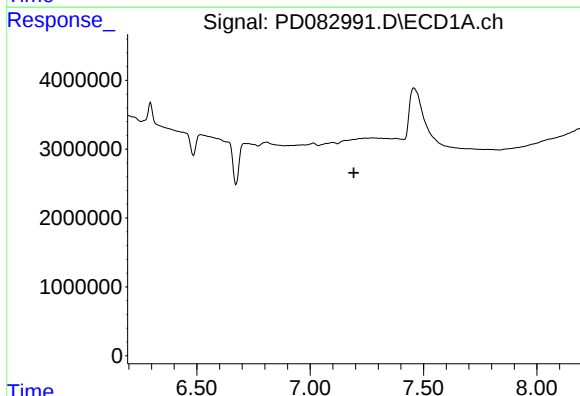
R.T.: 0.000 min
Exp R.T.: 7.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



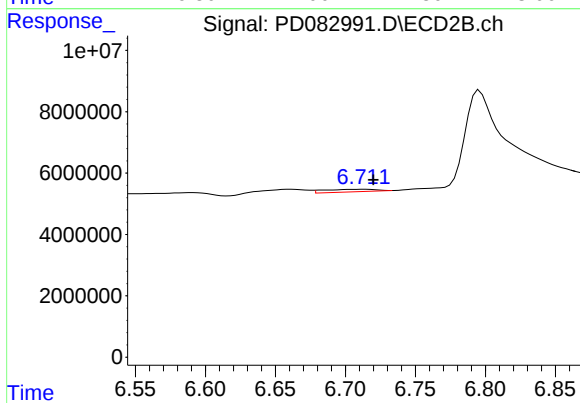
#24 Toxaphene-3

R.T.: 6.591 min
Delta R.T.: -0.003 min
Response: 1540874
Conc: 16.50 ng/ml



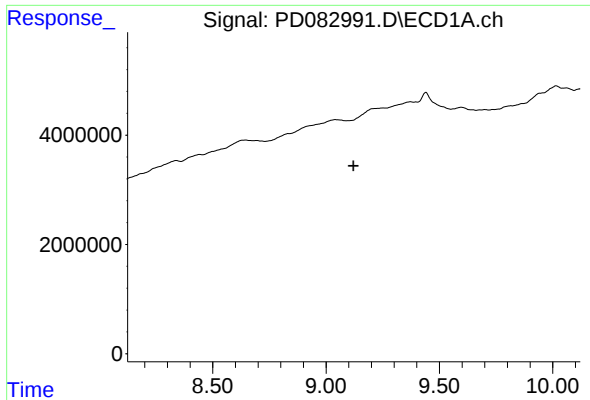
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

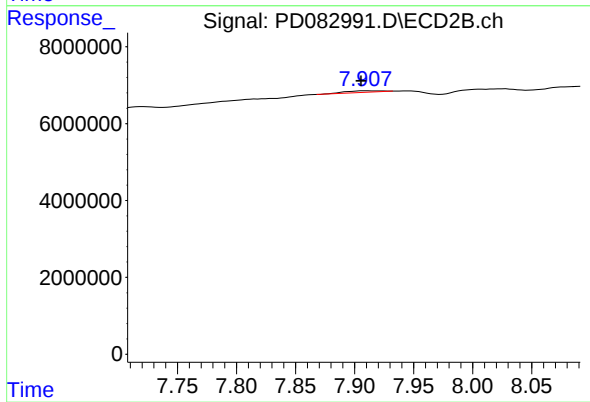
R.T.: 6.713 min
Delta R.T.: -0.007 min
Response: 2124023
Conc: 16.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



#27 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.003 min
Response: 839136
Conc: 0.21 ng/ml