

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082924\
 Data File : PD084815.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2024 00:05
 Operator : AR\AJ
 Sample : INDB354
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCXZ0MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 01:57:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

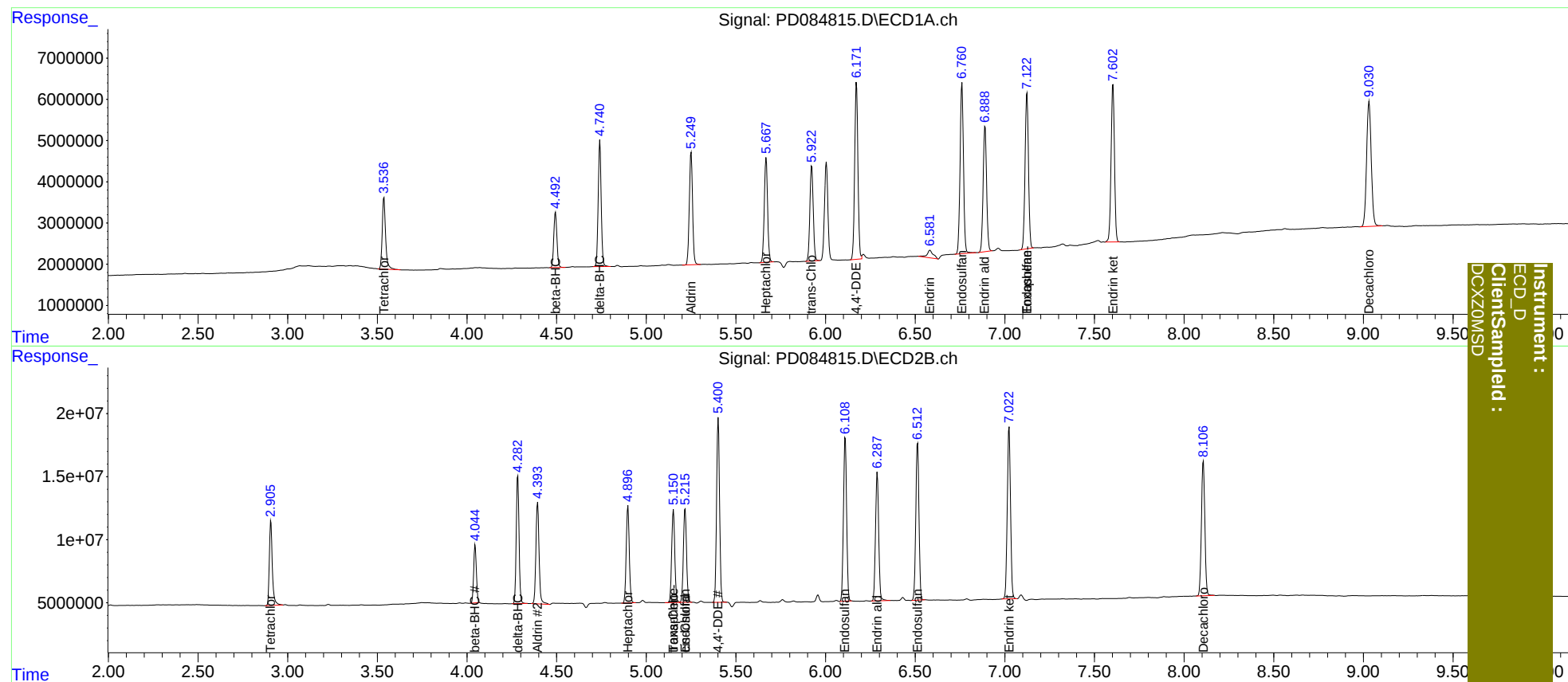
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.906	22642519	78266470	22.387	22.117
27)	SA Decachlor...	9.032	8.107	54671939	142.3E6	41.861	40.927
Target Compounds							
5)	MB Aldrin	5.250	4.394	34364407	98472419	21.486	22.172
6)	B beta-BHC	4.494	4.046	16325573	48507363	22.476	22.375
7)	B delta-BHC	4.741	4.284	35600029	109.9E6	21.707	22.129
8)	B Heptachlo...	5.669	4.898	32467373	91033778	21.769	21.494
9)	A Endosulfan I	0.000	5.217f	0	90470723	N.D.	23.601
10)	B trans-Chl...	5.923	5.151	30159322	88554153	21.384	21.529
11)	B cis-Chlor...	0.000	5.217	0	90470723	N.D.	21.563
12)	B 4,4'-DDE	6.172	5.402	53953963	168.8E6	43.251	43.023
14)	MA Endrin	6.582	0.000	4407540	0	3.906	N.D. #
15)	B Endosulfa...	6.761	6.110	54506796	158.8E6	41.292	42.833
18)	B Endrin al...	6.890	6.289	40877771	125.7E6	45.264	44.035
19)	B Endosulfa...	7.123	6.513	50047312	152.9E6	43.444	42.807
21)	B Endrin ke...	7.603	7.024	50065952	172.7E6	40.949	39.231
22)	Toxaphene-1	0.000	5.151	0	88554153	N.D.	3492.745
25)	Toxaphene-4	7.123	0.000	50047312	0	1945.000	N.D. #

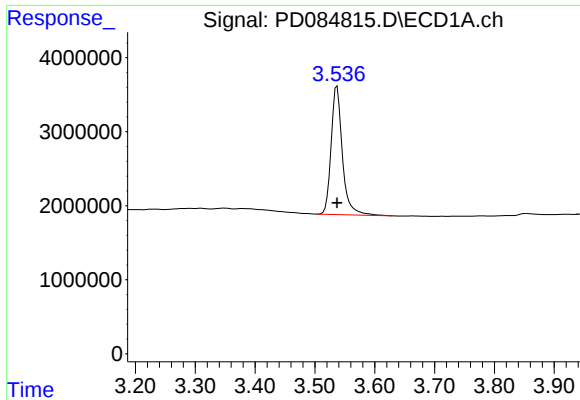
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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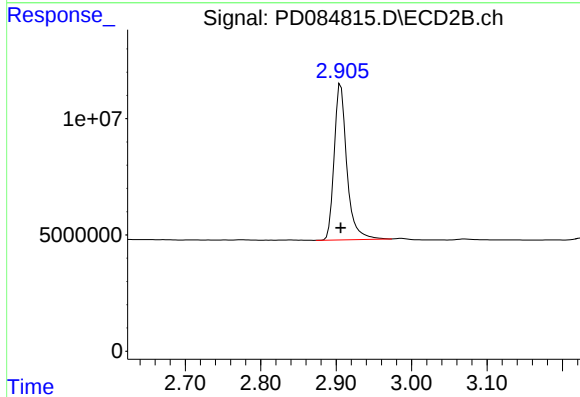




#1 Tetrachloro-m-xylene

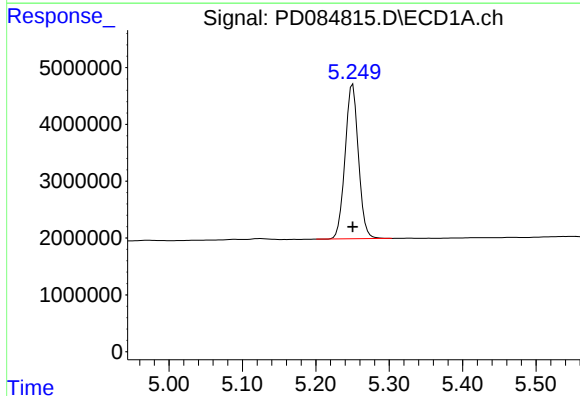
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 22642519
Conc: 22.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXZ0MSD



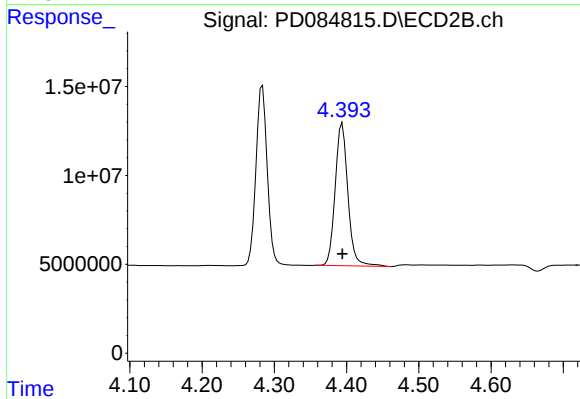
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 78266470
Conc: 22.12 ng/ml



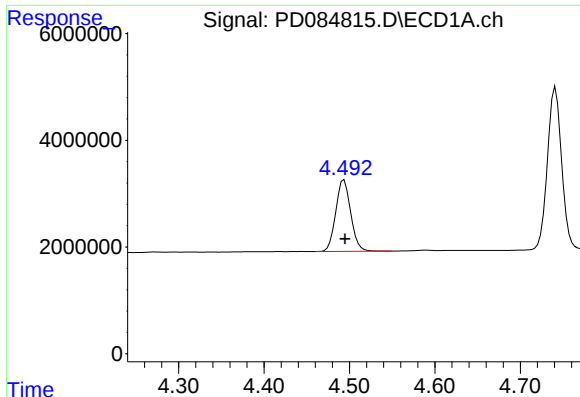
#5 Aldrin

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 34364407
Conc: 21.49 ng/ml



#5 Aldrin

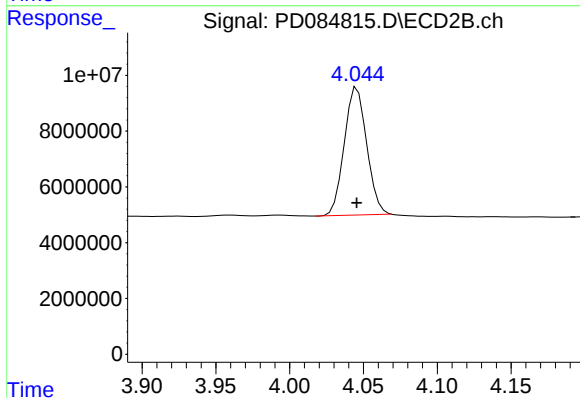
R.T.: 4.394 min
Delta R.T.: 0.000 min
Response: 98472419
Conc: 22.17 ng/ml



#6 beta-BHC

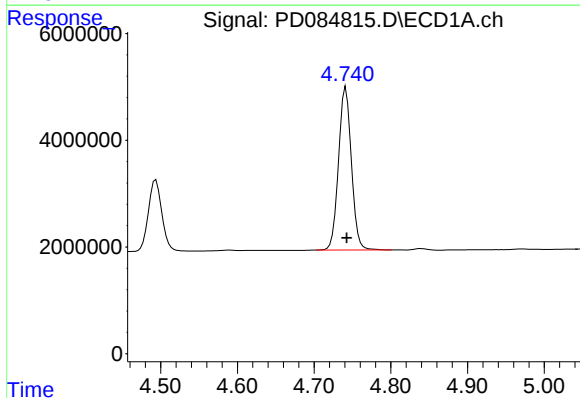
R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 16325573
Conc: 22.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXZ0MSD



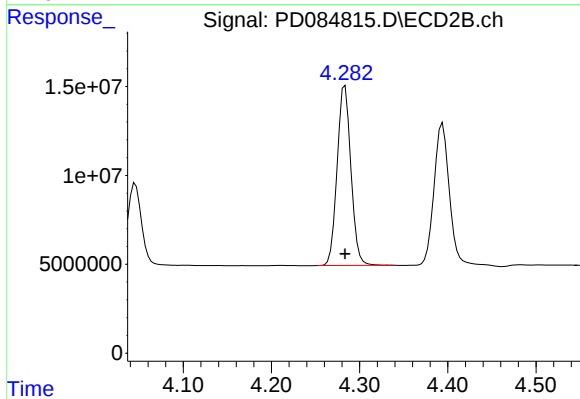
#6 beta-BHC

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 48507363
Conc: 22.37 ng/ml



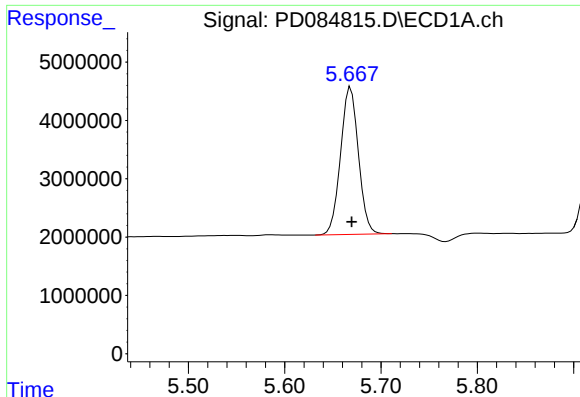
#7 delta-BHC

R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 35600029
Conc: 21.71 ng/ml



#7 delta-BHC

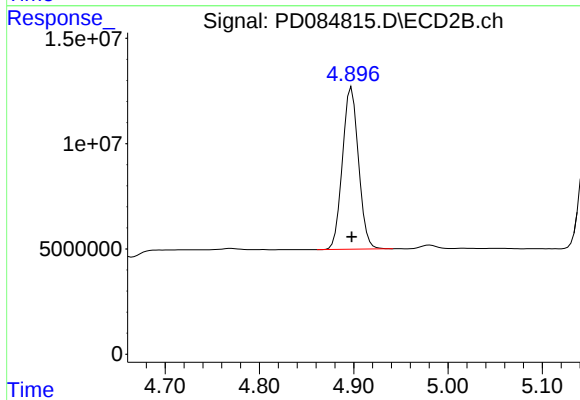
R.T.: 4.284 min
Delta R.T.: 0.000 min
Response: 109853307
Conc: 22.13 ng/ml



#8 Heptachlor epoxide

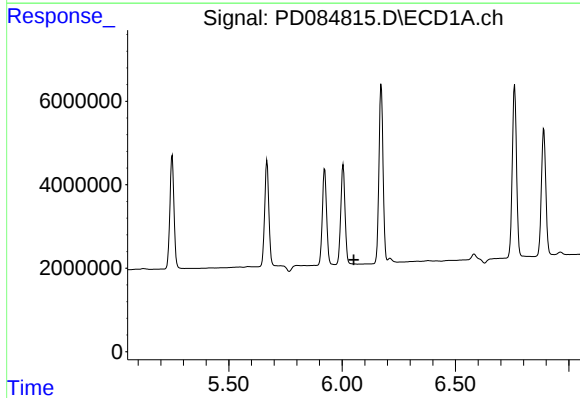
R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 32467373
Conc: 21.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXZ0MSD



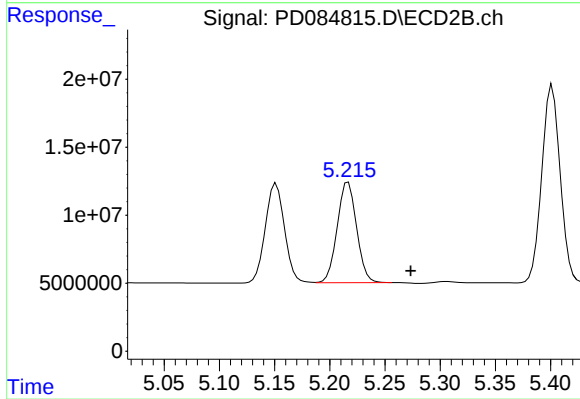
#8 Heptachlor epoxide

R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 91033778
Conc: 21.49 ng/ml



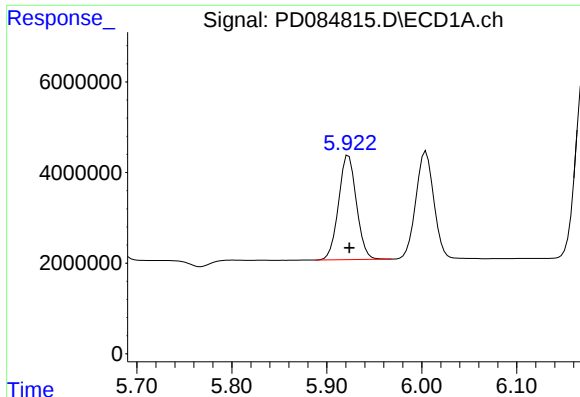
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



#9 Endosulfan I

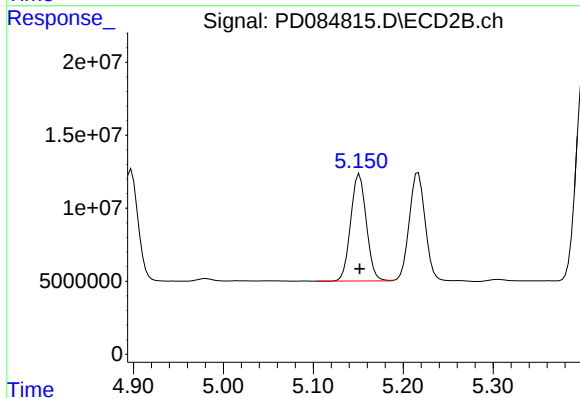
R.T.: 5.217 min
Delta R.T.: -0.057 min
Response: 90470723
Conc: 23.60 ng/ml



#10 trans-Chlordane

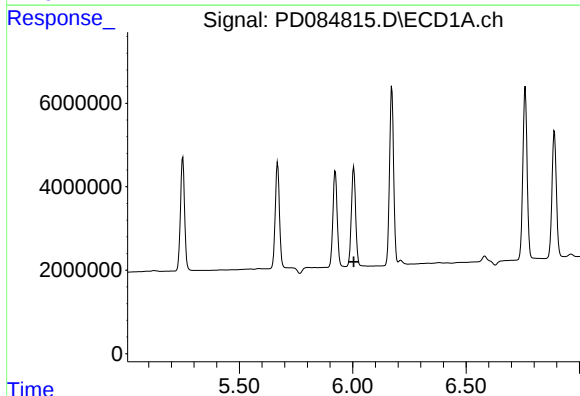
R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 30159322
Conc: 21.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXZ0MSD



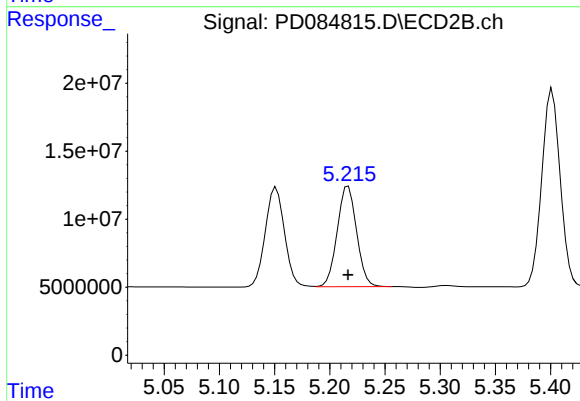
#10 trans-Chlordane

R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 88554153
Conc: 21.53 ng/ml



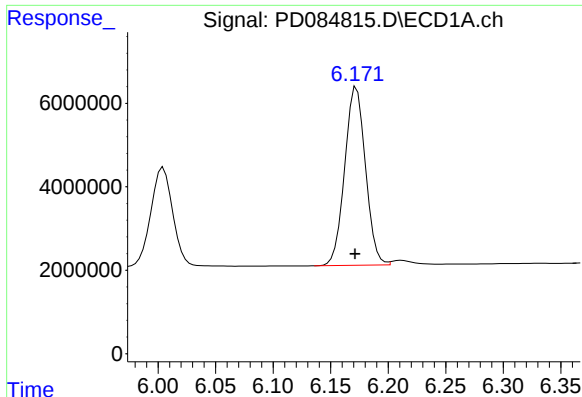
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

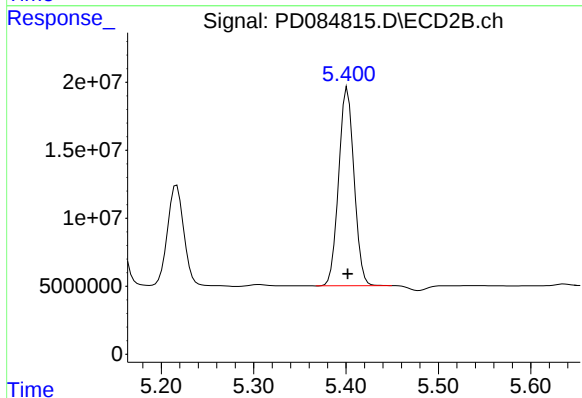
R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 90470723
Conc: 21.56 ng/ml



#12 4,4'-DDE

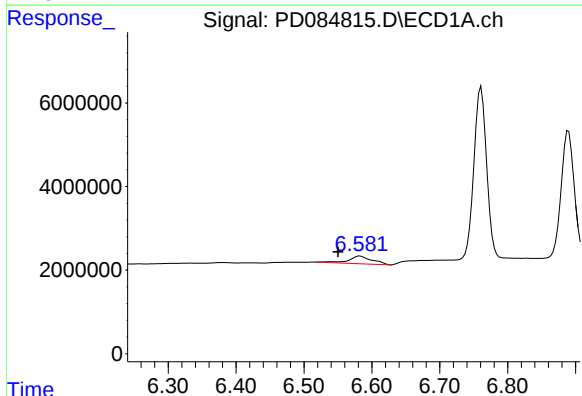
R.T.: 6.172 min
Delta R.T.: 0.001 min
Response: 53953963
Conc: 43.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXZ0MSD



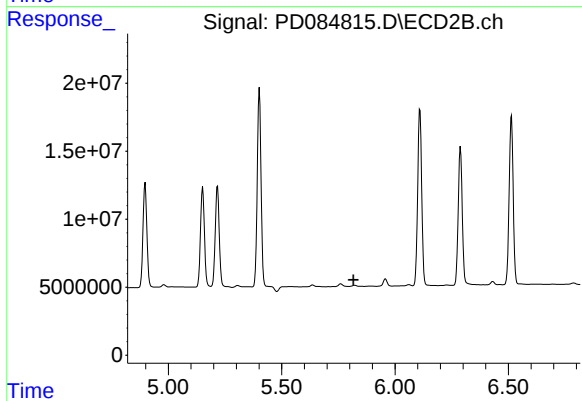
#12 4,4'-DDE

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 168764744
Conc: 43.02 ng/ml



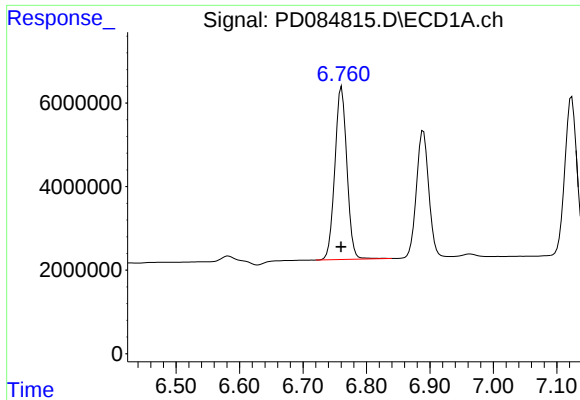
#14 Endrin

R.T.: 6.582 min
Delta R.T.: 0.032 min
Response: 4407540
Conc: 3.91 ng/ml



#14 Endrin

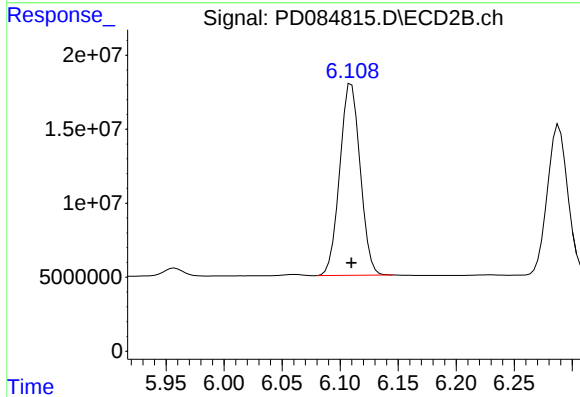
R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



#15 Endosulfan II

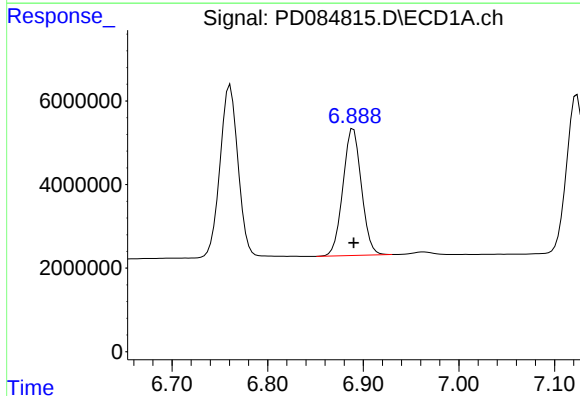
R.T.: 6.761 min
Delta R.T.: 0.001 min
Response: 54506796
Conc: 41.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXZ0MSD



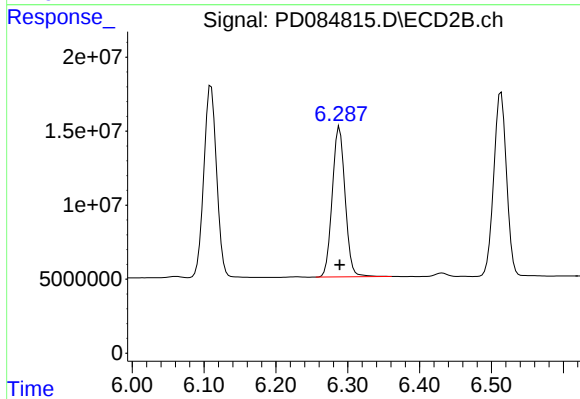
#15 Endosulfan II

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 158813713
Conc: 42.83 ng/ml



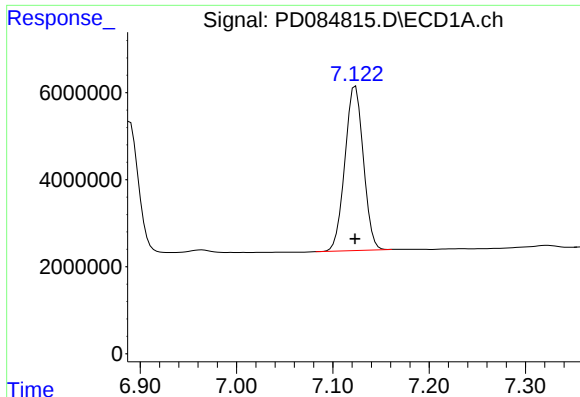
#18 Endrin aldehyde

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 40877771
Conc: 45.26 ng/ml



#18 Endrin aldehyde

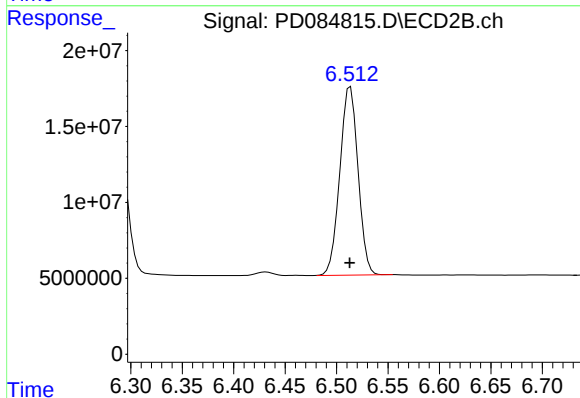
R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 125728186
Conc: 44.03 ng/ml



#19 Endosulfan Sulfate

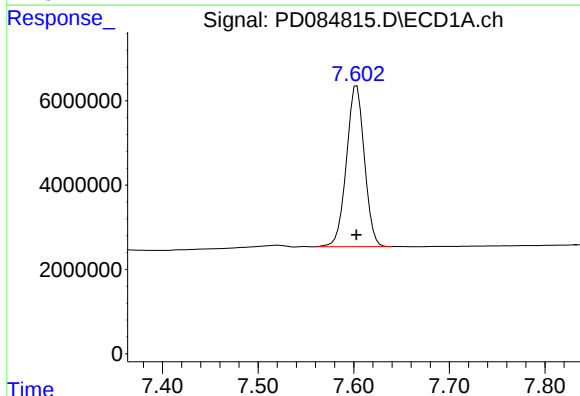
R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 50047312
Conc: 43.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXZ0MSD



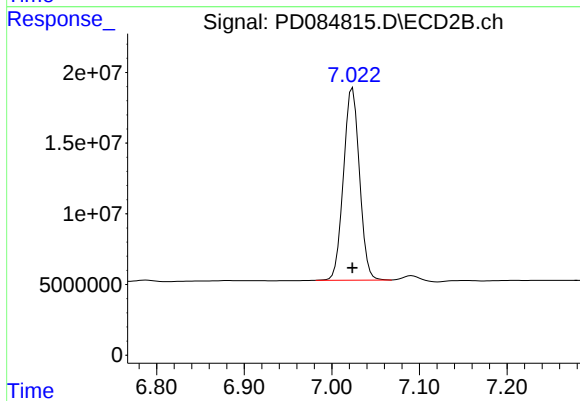
#19 Endosulfan Sulfate

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 152887328
Conc: 42.81 ng/ml



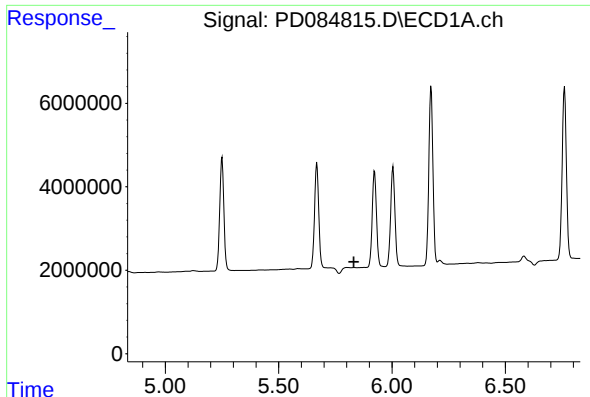
#21 Endrin ketone

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 50065952
Conc: 40.95 ng/ml



#21 Endrin ketone

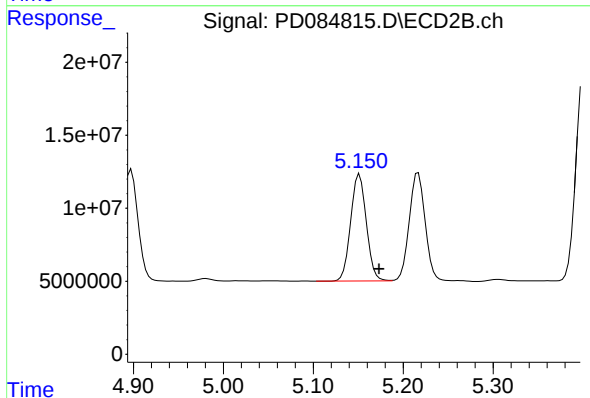
R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 172739023
Conc: 39.23 ng/ml



#22 Toxaphene-1

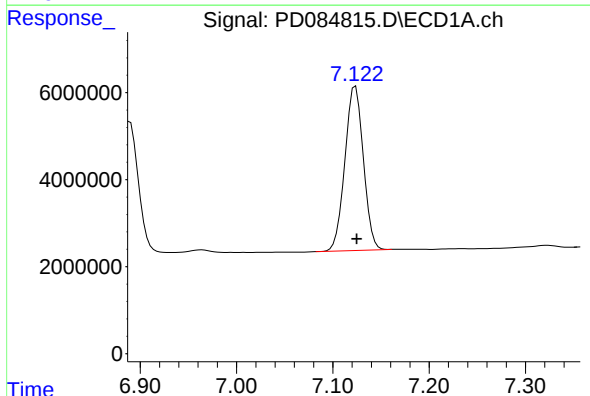
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXZ0MSD



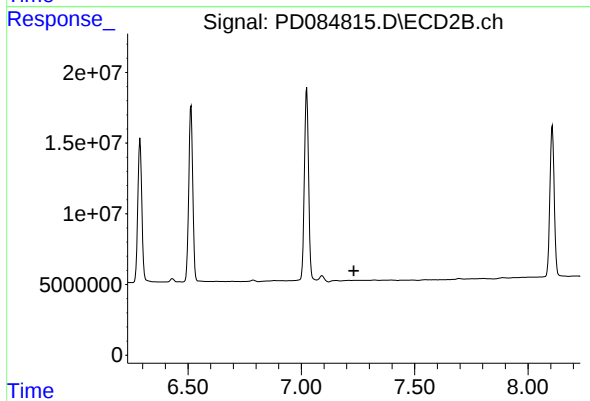
#22 Toxaphene-1

R.T.: 5.151 min
Delta R.T.: -0.022 min
Response: 88554153
Conc: 3492.74 ng/ml



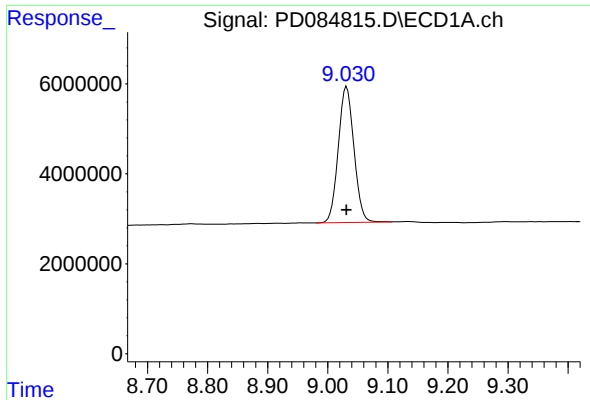
#25 Toxaphene-4

R.T.: 7.123 min
Delta R.T.: -0.001 min
Response: 50047312
Conc: 1945.00 ng/ml



#25 Toxaphene-4

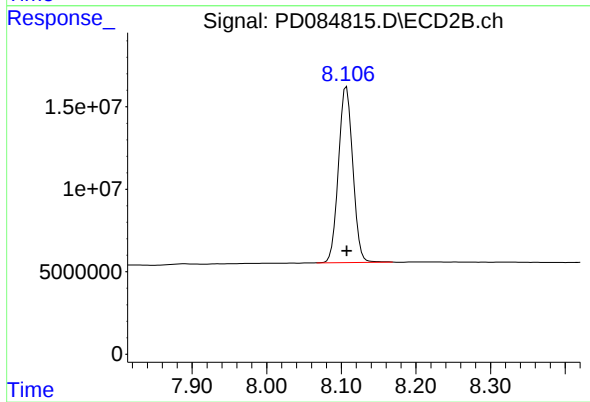
R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 54671939
Conc: 41.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXZ0MSD



#27 Decachlorobiphenyl

R.T.: 8.107 min
Delta R.T.: 0.000 min
Response: 142309908
Conc: 40.93 ng/ml