

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
 Data File : PD084351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 08:29
 Operator : AR\AJ
 Sample : INDB339
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 08:46:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 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

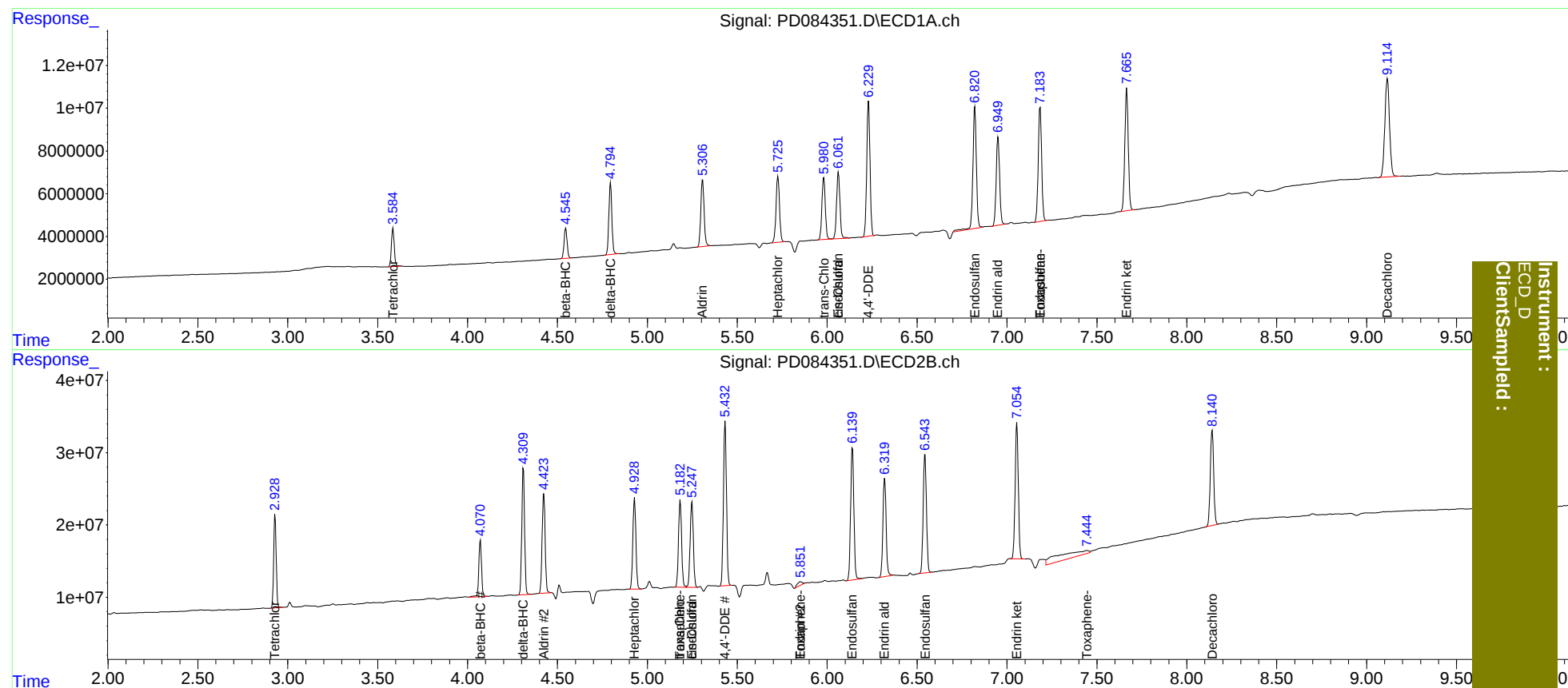
System Monitoring Compounds							
1)	SA Tetrachlo...	3.585	2.930	20099283	125.3E6	23.974	23.799
27)	SA Decachlor...	9.116	8.141	83252931	171.5E6	47.866	45.641
Target Compounds							
5)	MB Aldrin	5.308	4.424	40328641	162.4E6	22.851	22.152
6)	B beta-BHC	4.546	4.071	16563840	83459947	22.925	23.207
7)	B delta-BHC	4.795	4.311	39594683	189.4E6	22.928	22.580
8)	B Heptachlo...	5.727	4.929	41259275	149.3E6	24.275	22.376
9)	A Endosulfan I	6.063f	5.248f	40212618	144.6E6	25.244	24.372
10)	B trans-Chl...	5.981	5.183	38127734	145.3E6	23.092	22.809
11)	B cis-Chlor...	6.063	5.248	40212618	144.6E6	23.369	22.976
12)	B 4,4'-DDE	6.230	5.433	79163839	270.8E6	45.259	44.398
14)	MA Endrin	0.000	5.852	0	9855961	N.D.	1.785
15)	B Endosulfa...	6.821	6.141	77087603	231.4E6	46.754	44.563
18)	B Endrin al...	6.950	6.320	54787581	170.2E6	48.204	45.479
19)	B Endosulfa...	7.184	6.544	70499791	205.7E6	46.444	44.059
21)	B Endrin ke...	7.666	7.055	76841015	229.7E6	46.400	44.113
22)	Toxaphene-1	0.000	5.183	0	145.3E6	N.D.	5214.940
24)	Toxaphene-3	0.000	5.852f	0	9855961	N.D.	282.341
25)	Toxaphene-4	7.184	0.000	70499791	0	2101.325	N.D. #
26)	Toxaphene-5	0.000	7.446f	0	98901072	N.D.	1803.488

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

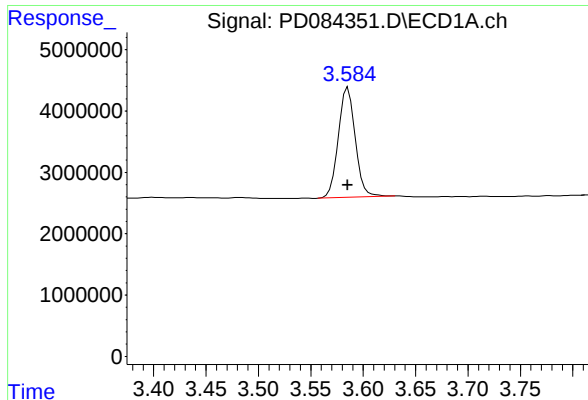
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
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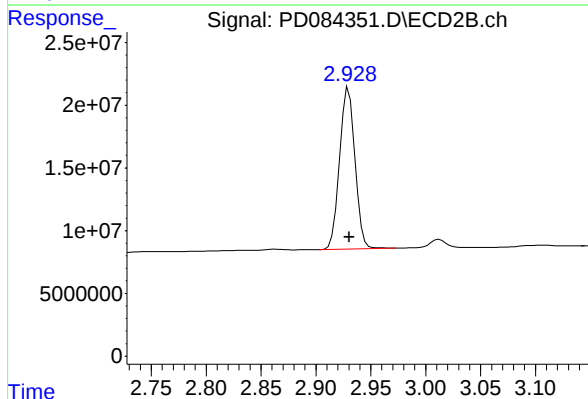
Instrument :
ECD_D
ClientSampled :
INDB339



#1 Tetrachloro-m-xylene

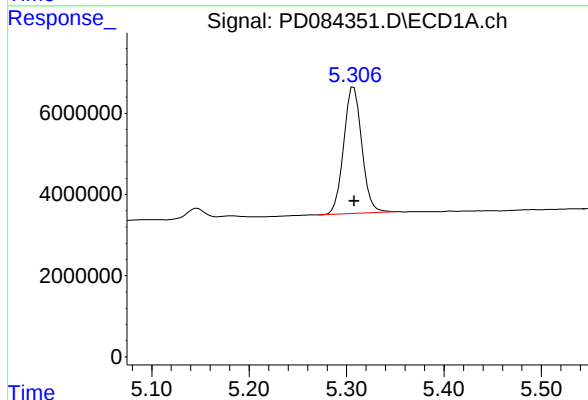
R.T.: 3.585 min
Delta R.T.: 0.000 min
Response: 20099283
Conc: 23.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



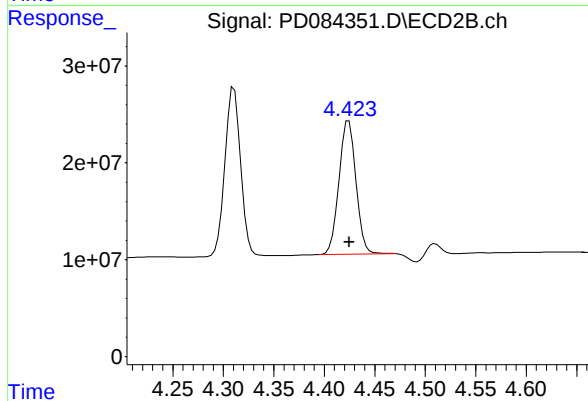
#1 Tetrachloro-m-xylene

R.T.: 2.930 min
Delta R.T.: 0.000 min
Response: 125283705
Conc: 23.80 ng/ml



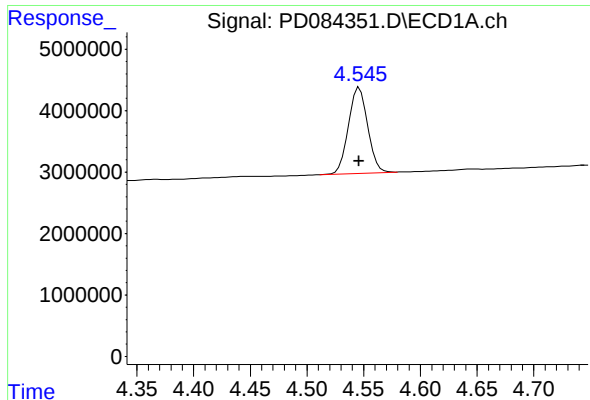
#5 Aldrin

R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 40328641
Conc: 22.85 ng/ml



#5 Aldrin

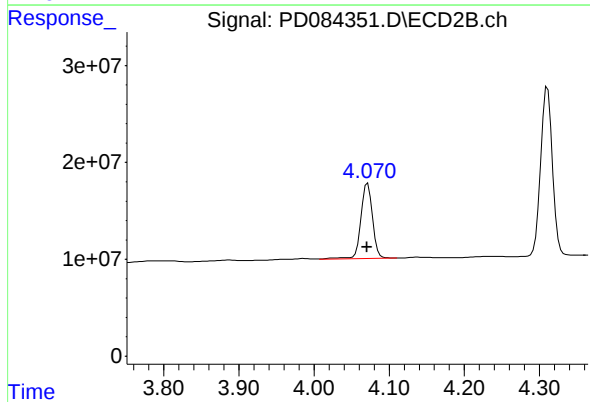
R.T.: 4.424 min
Delta R.T.: 0.000 min
Response: 162352892
Conc: 22.15 ng/ml



#6 beta-BHC

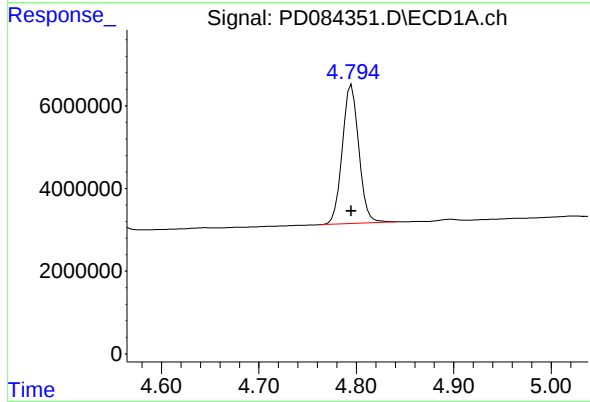
R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 16563840
Conc: 22.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



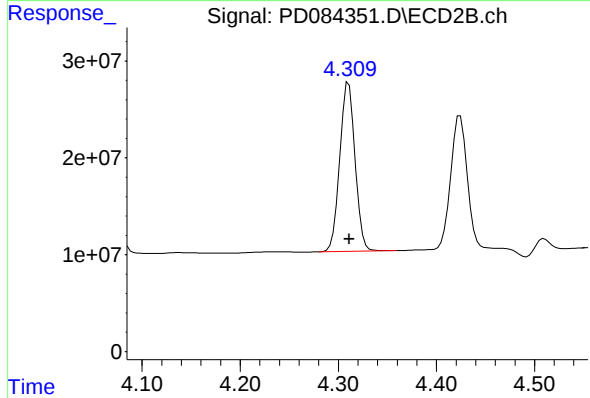
#6 beta-BHC

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 83459947
Conc: 23.21 ng/ml



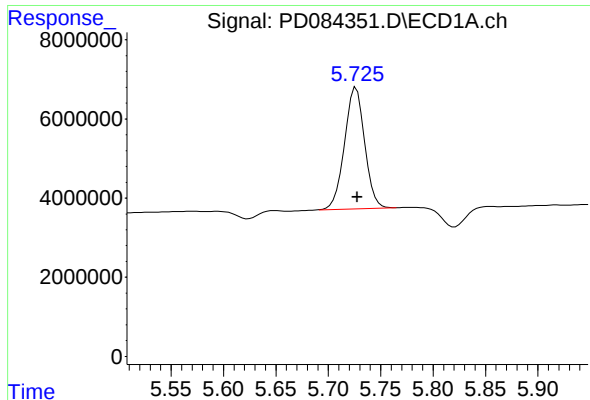
#7 delta-BHC

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 39594683
Conc: 22.93 ng/ml



#7 delta-BHC

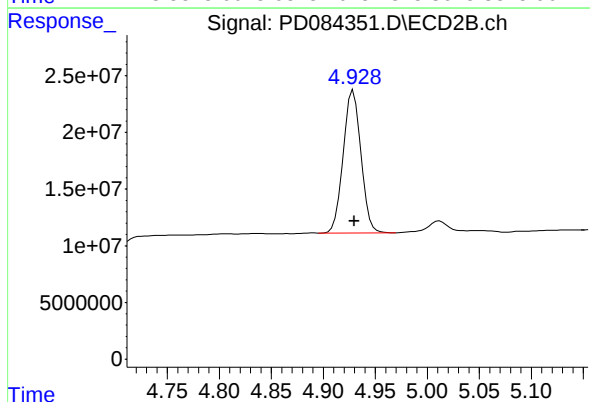
R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 189406846
Conc: 22.58 ng/ml



#8 Heptachlor epoxide

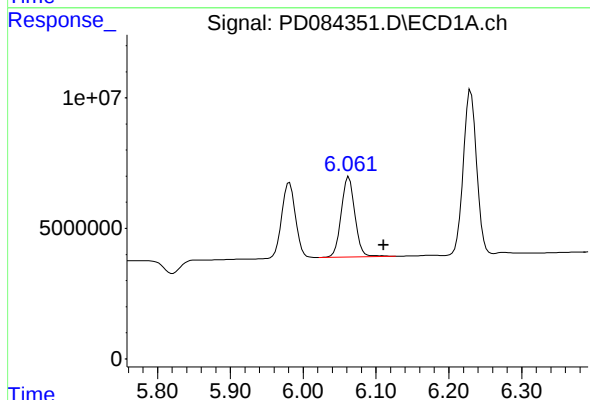
R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 41259275
Conc: 24.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



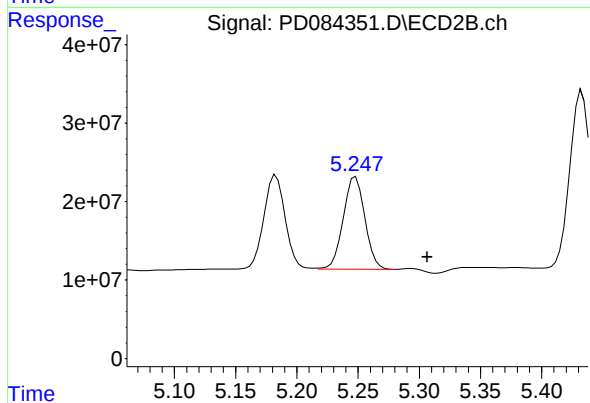
#8 Heptachlor epoxide

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 149305442
Conc: 22.38 ng/ml



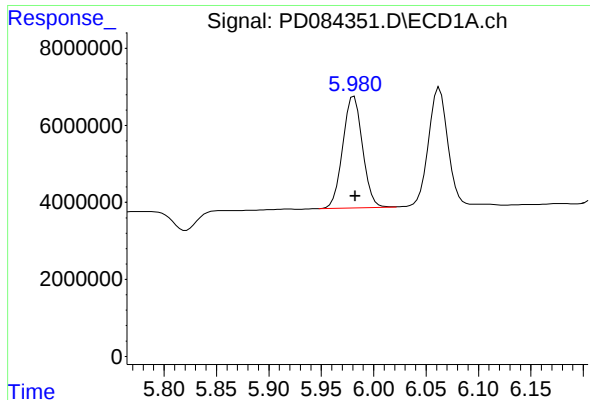
#9 Endosulfan I

R.T.: 6.063 min
Delta R.T.: -0.048 min
Response: 40212618
Conc: 25.24 ng/ml



#9 Endosulfan I

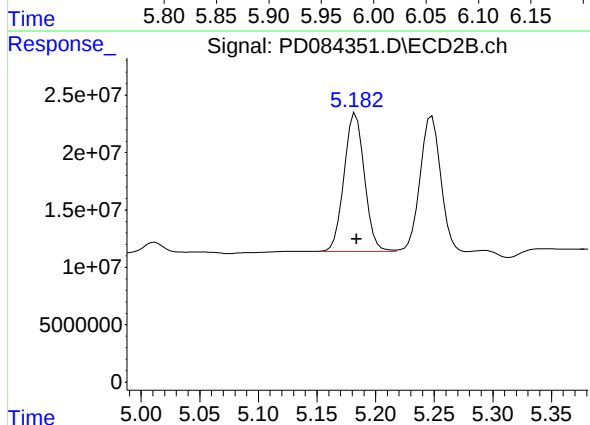
R.T.: 5.248 min
Delta R.T.: -0.058 min
Response: 144604273
Conc: 24.37 ng/ml



#10 trans-Chlordane

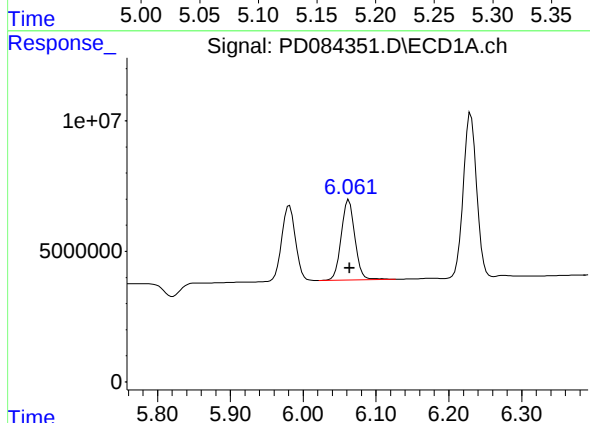
R.T.: 5.981 min
Delta R.T.: -0.001 min
Response: 38127734
Conc: 23.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



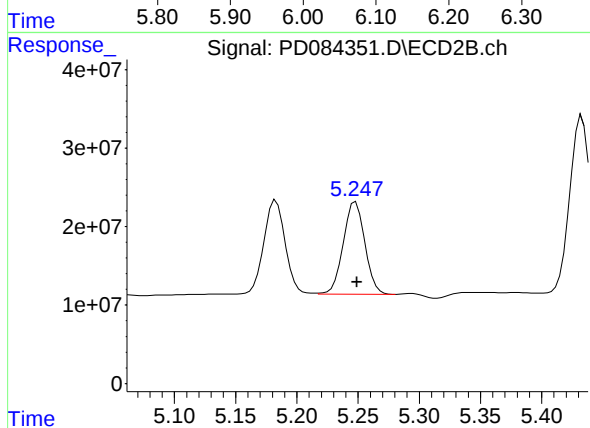
#10 trans-Chlordane

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 145344908
Conc: 22.81 ng/ml



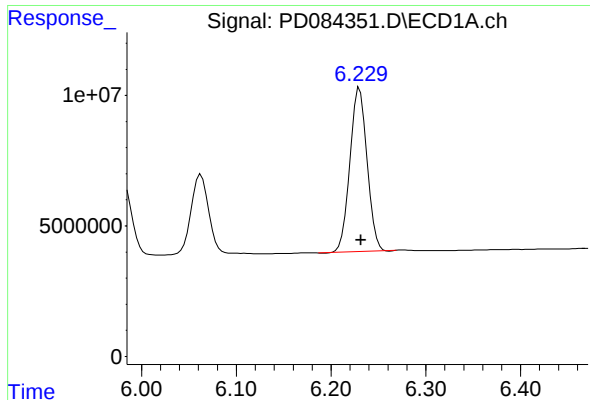
#11 cis-Chlordane

R.T.: 6.063 min
Delta R.T.: -0.001 min
Response: 40212618
Conc: 23.37 ng/ml



#11 cis-Chlordane

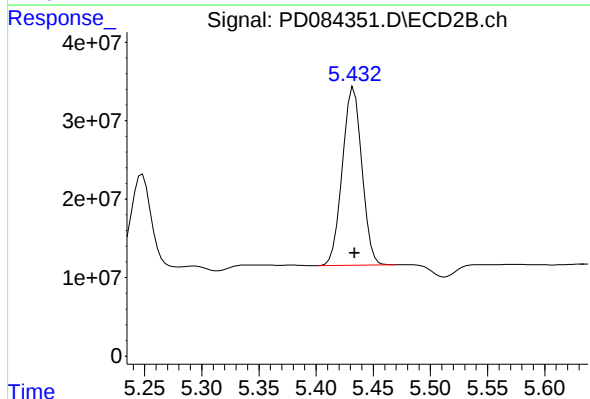
R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 144604273
Conc: 22.98 ng/ml



#12 4,4'-DDE

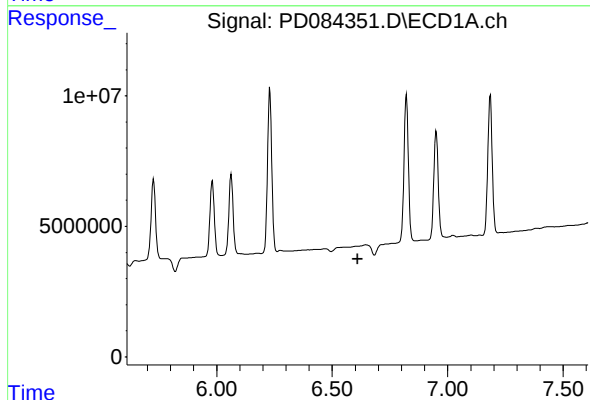
R.T.: 6.230 min
Delta R.T.: -0.001 min
Response: 79163839
Conc: 45.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



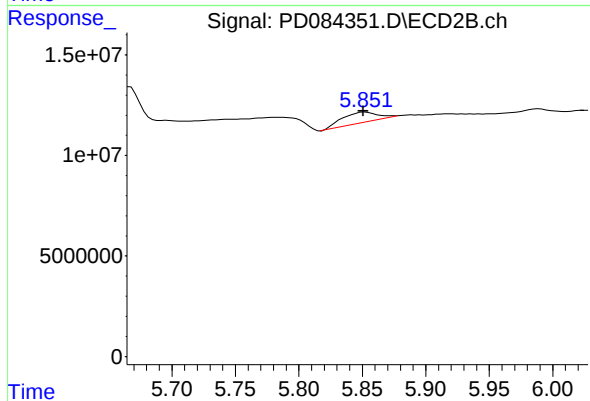
#12 4,4'-DDE

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 270756707
Conc: 44.40 ng/ml



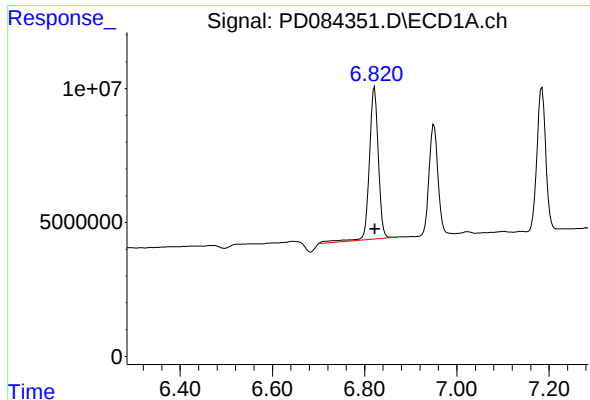
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.611 min
Response: 0
Conc: N.D.



#14 Endrin

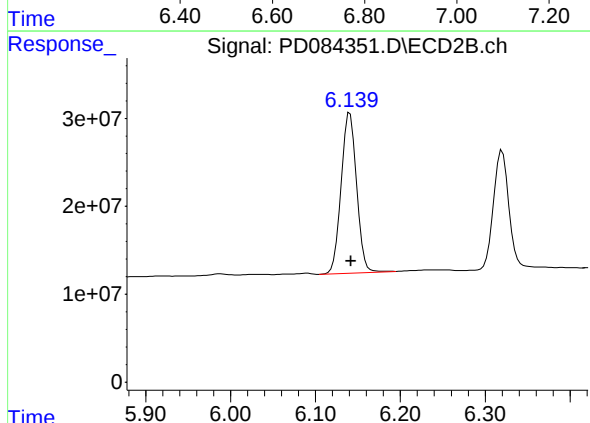
R.T.: 5.852 min
Delta R.T.: 0.002 min
Response: 9855961
Conc: 1.79 ng/ml



#15 Endosulfan II

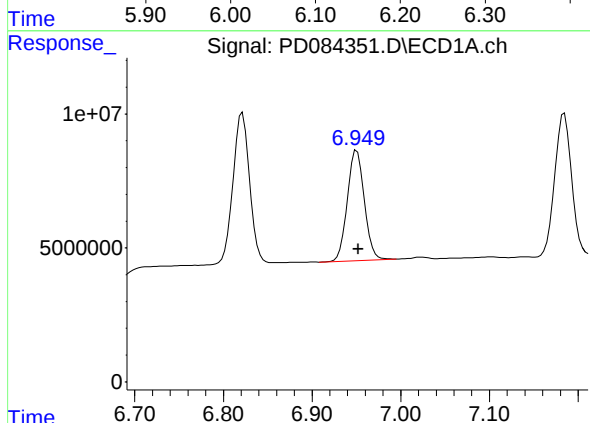
R.T.: 6.821 min
Delta R.T.: -0.002 min
Response: 77087603
Conc: 46.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



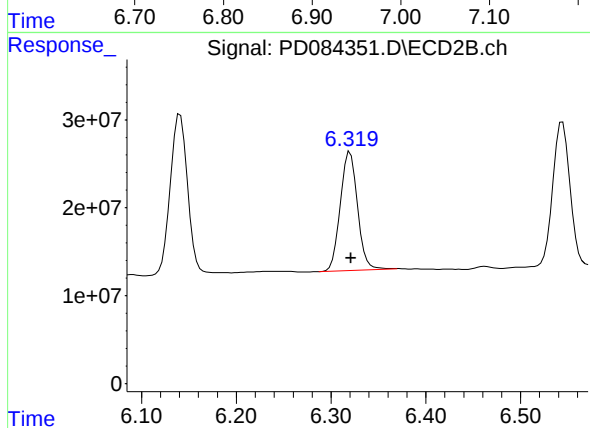
#15 Endosulfan II

R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 231393065
Conc: 44.56 ng/ml



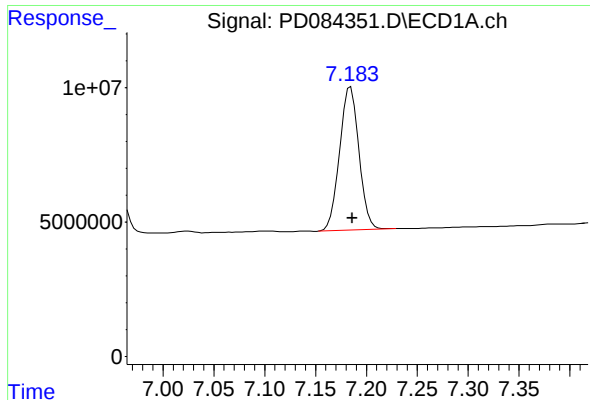
#18 Endrin aldehyde

R.T.: 6.950 min
Delta R.T.: -0.002 min
Response: 54787581
Conc: 48.20 ng/ml



#18 Endrin aldehyde

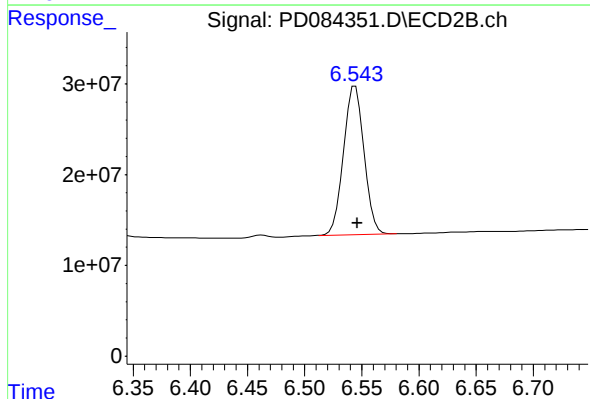
R.T.: 6.320 min
Delta R.T.: -0.001 min
Response: 170161793
Conc: 45.48 ng/ml



#19 Endosulfan Sulfate

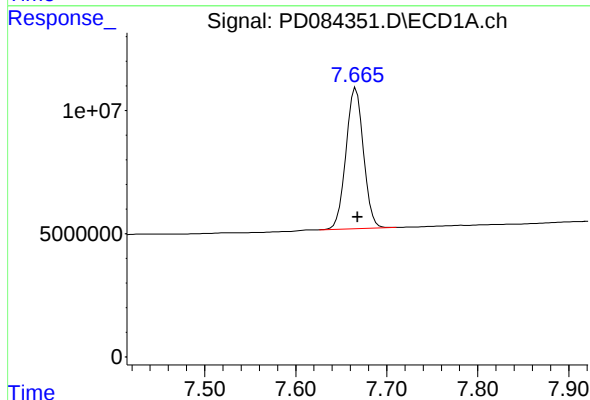
R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 70499791
Conc: 46.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



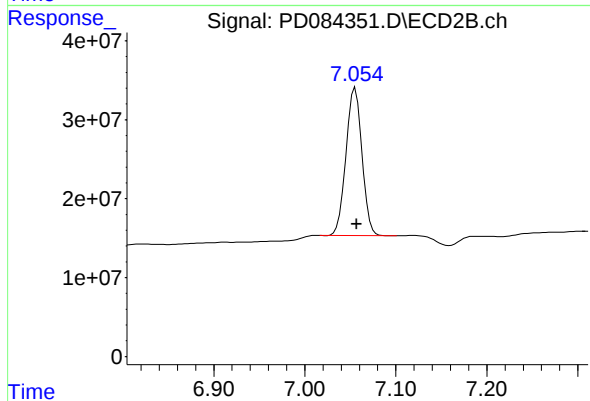
#19 Endosulfan Sulfate

R.T.: 6.544 min
Delta R.T.: -0.002 min
Response: 205707236
Conc: 44.06 ng/ml



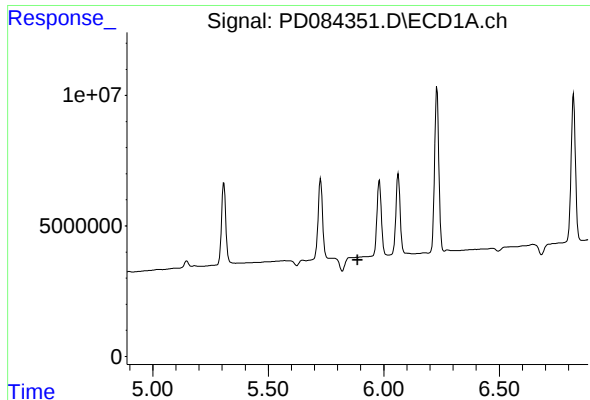
#21 Endrin ketone

R.T.: 7.666 min
Delta R.T.: -0.002 min
Response: 76841015
Conc: 46.40 ng/ml



#21 Endrin ketone

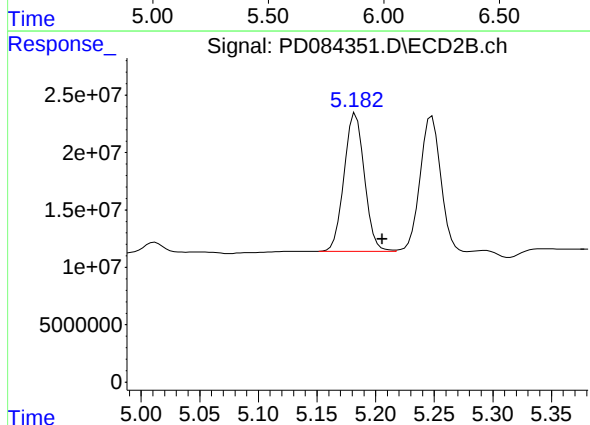
R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 229724143
Conc: 44.11 ng/ml



#22 Toxaphene-1

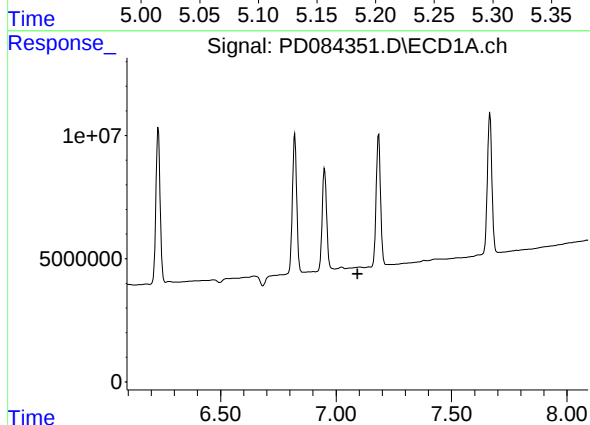
R.T.: 0.000 min
Exp R.T.: 5.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



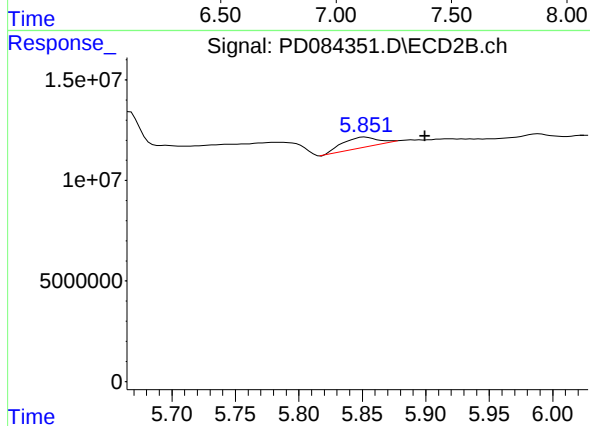
#22 Toxaphene-1

R.T.: 5.183 min
Delta R.T.: -0.023 min
Response: 145344908
Conc: 5214.94 ng/ml



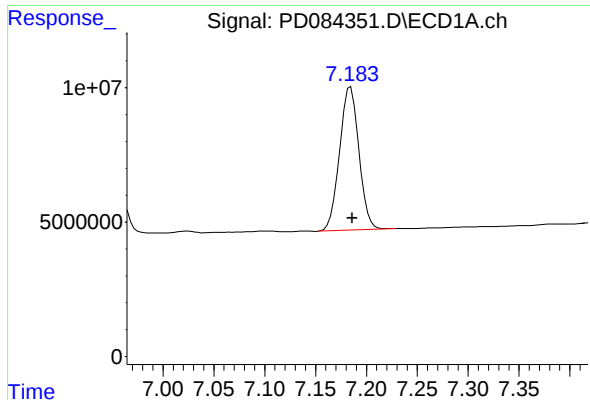
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

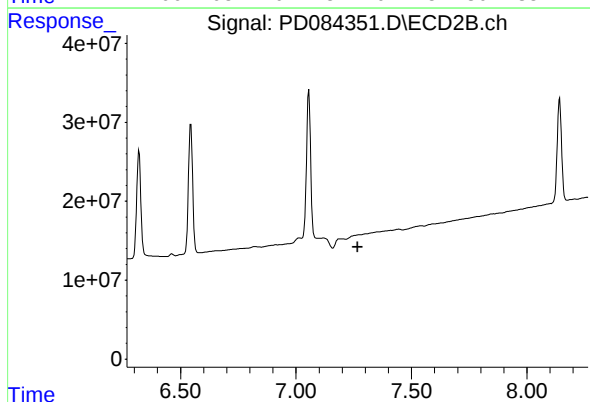
R.T.: 5.852 min
Delta R.T.: -0.047 min
Response: 9855961
Conc: 282.34 ng/ml



#25 Toxaphene-4

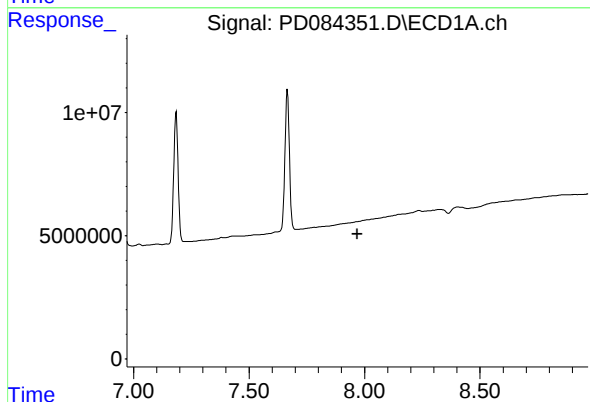
R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 70499791
Conc: 2101.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



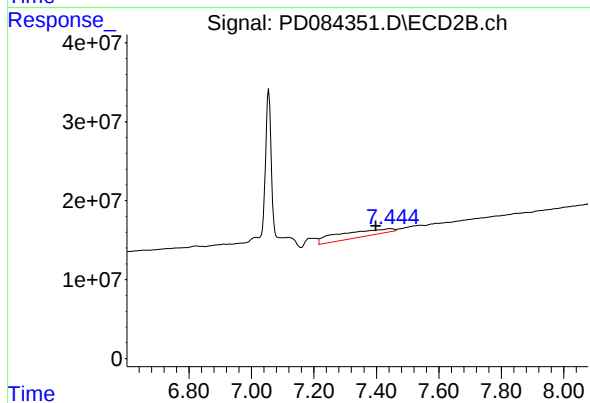
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.267 min
Response: 0
Conc: N.D.



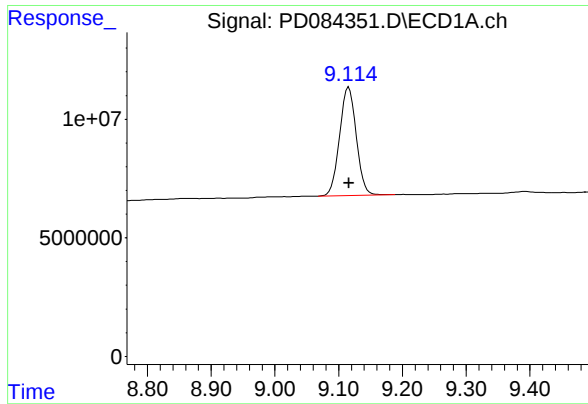
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.968 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

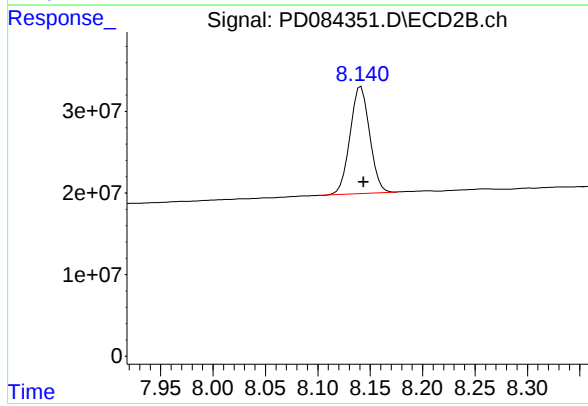
R.T.: 7.446 min
Delta R.T.: 0.046 min
Response: 98901072
Conc: 1803.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: 83252931
Conc: 47.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.141 min
Delta R.T.: -0.002 min
Response: 171517088
Conc: 45.64 ng/ml