

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070319\
 Data File : PD053841.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jul 2019 19:58
 Operator : SM\AJ
 Sample : INDB401
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB401

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 01:10:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 04 01:03:38 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 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

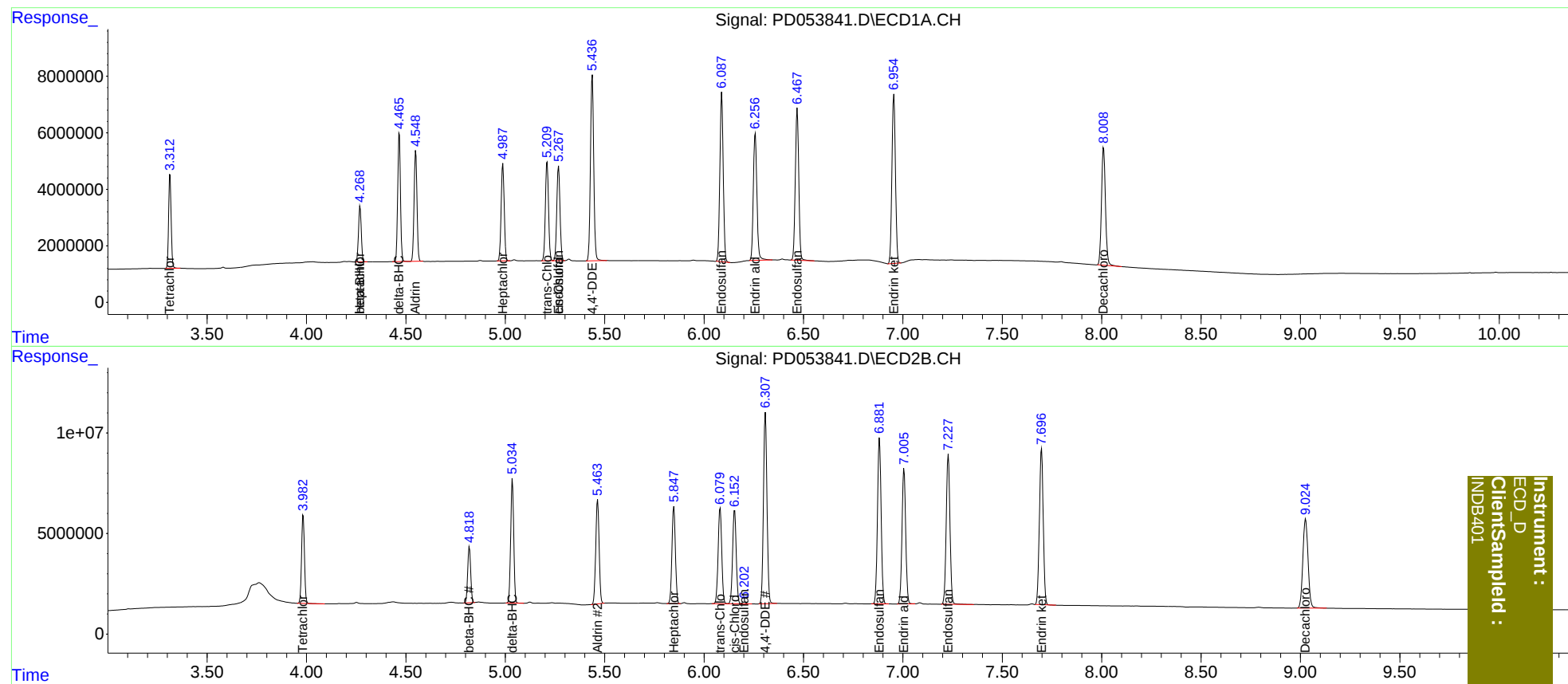
System Monitoring Compounds							
1)	SA Tetrachlo...	3.314	3.984	29879533	44509377	40.105	39.884
2)	SA Decachlor...	8.010	9.026	57754906	80240806	77.785	76.133
Target Compounds							
4)	MA Heptachlor	4.270f	0.000	18851376	0	19.737	N.D. #
5)	MB Aldrin	4.550	5.465	39822832	61123090	41.486	41.071
6)	B beta-BHC	4.270	4.819	18851376	29269909	39.037	39.879
7)	B delta-BHC	4.467	5.036	43911544	64553305	41.582	42.228
8)	B Heptachlo...	4.988	5.848	37128078	57816118	40.853	40.681
9)	A Endosulfan I	5.268f	6.203	37394594	1105481	42.929	0.825 #
10)	B trans-Chl...	5.211	6.081	38623885	60358324	41.006	40.647
11)	B cis-Chlor...	5.268	6.154	37394594	58967108	40.731	40.743
12)	B 4,4'-DDE	5.438	6.309	75121868	116.6E6	83.843	83.258
15)	B Endosulfa...	6.089	6.882	70335626	105.5E6	81.664	81.079
18)	B Endrin al...	6.257	7.006	56594515	86313310	80.339	79.381
19)	B Endosulfa...	6.469	7.229	64397293	97504361	80.433	80.182
21)	B Endrin ke...	6.955	7.698	73205469	104.6E6	81.099	80.010

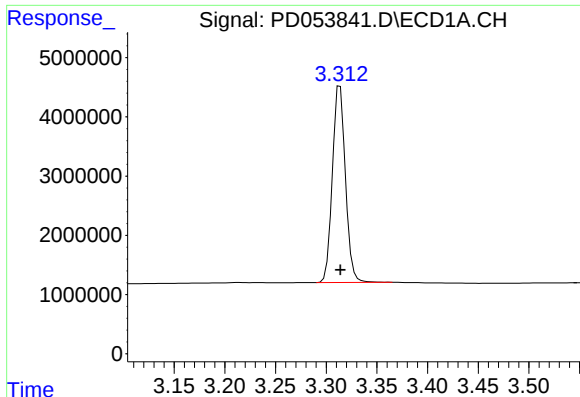
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 16 Sample Multiplier: 1

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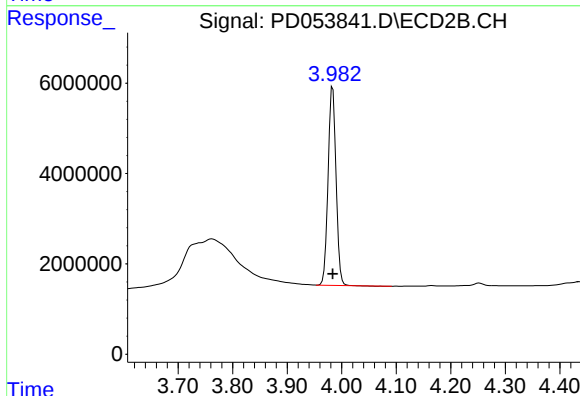




#1 Tetrachloro-m-xylene

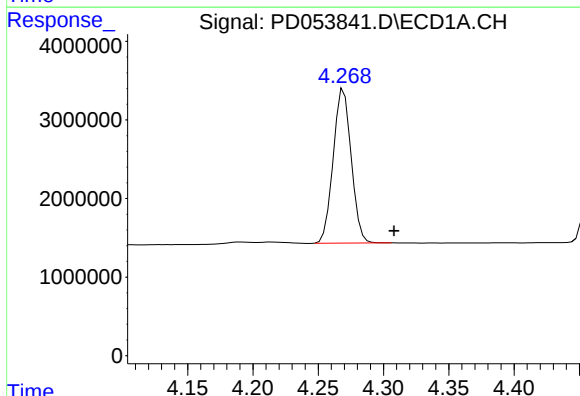
R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 29879533
Conc: 40.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB401



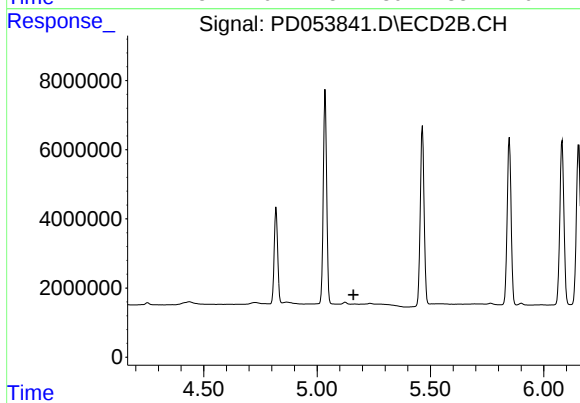
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 44509377
Conc: 39.88 ng/ml



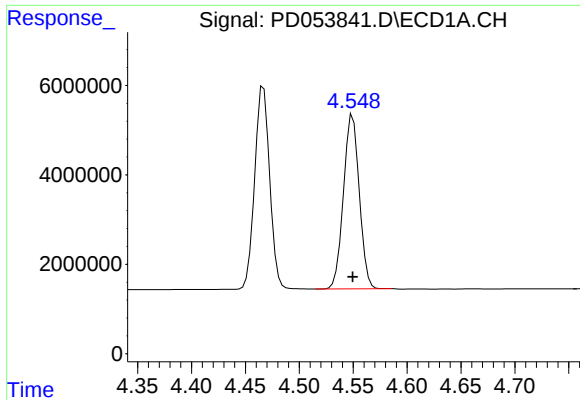
#4 Heptachlor

R.T.: 4.270 min
Delta R.T.: -0.038 min
Response: 18851376
Conc: 19.74 ng/ml



#4 Heptachlor

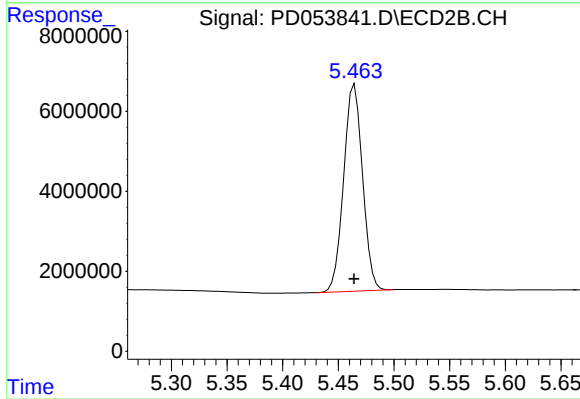
R.T.: 0.000 min
Exp R.T.: 5.161 min
Response: 0
Conc: N.D.



#5 Aldrin

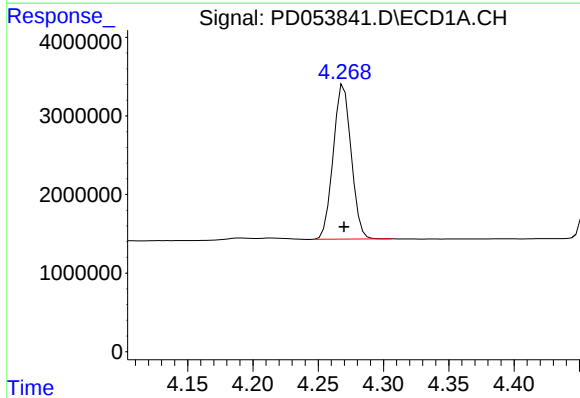
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 39822832
Conc: 41.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB401



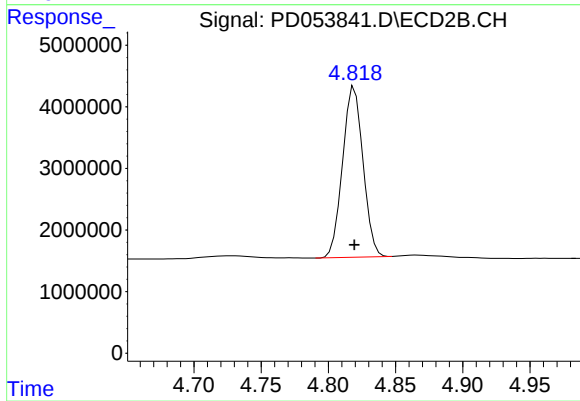
#5 Aldrin

R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 61123090
Conc: 41.07 ng/ml



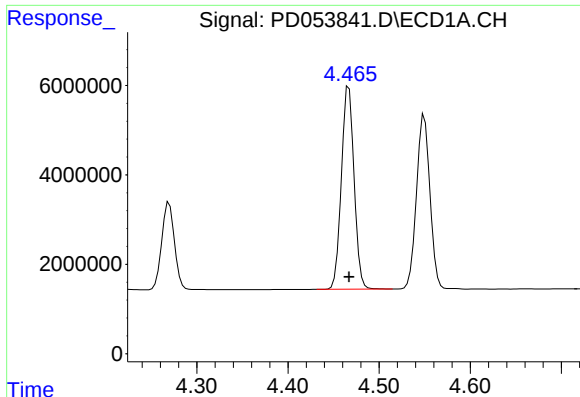
#6 beta-BHC

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 18851376
Conc: 39.04 ng/ml



#6 beta-BHC

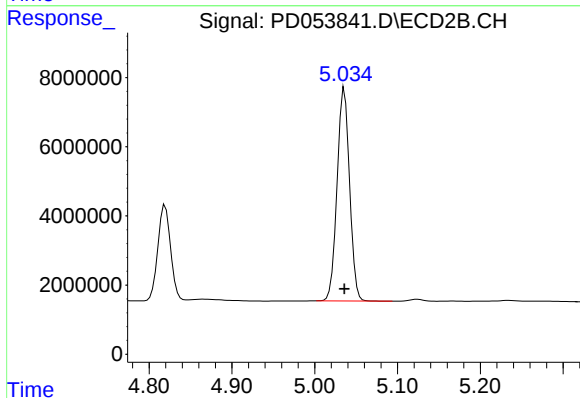
R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 29269909
Conc: 39.88 ng/ml



#7 delta-BHC

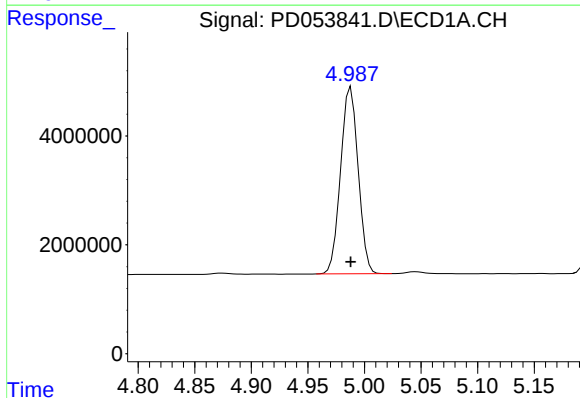
R.T.: 4.467 min
Delta R.T.: 0.000 min
Response: 43911544
Conc: 41.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB401



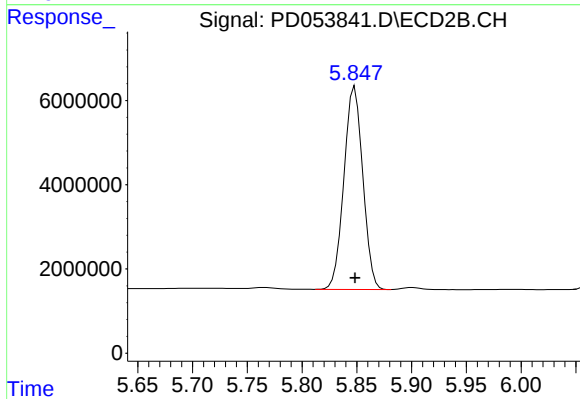
#7 delta-BHC

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 64553305
Conc: 42.23 ng/ml



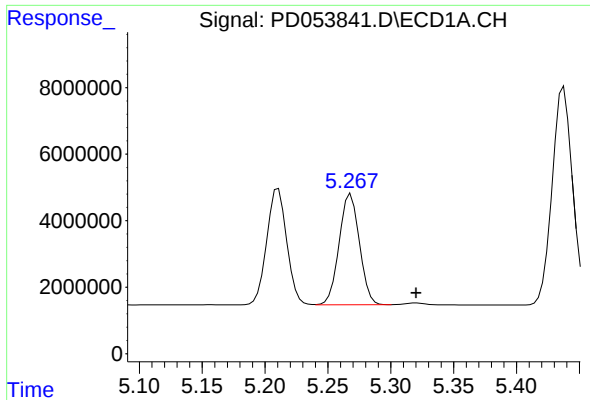
#8 Heptachlor epoxide

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 37128078
Conc: 40.85 ng/ml



#8 Heptachlor epoxide

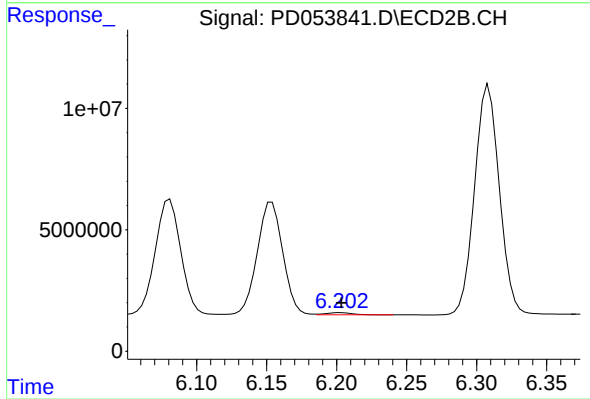
R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 57816118
Conc: 40.68 ng/ml



#9 Endosulfan I

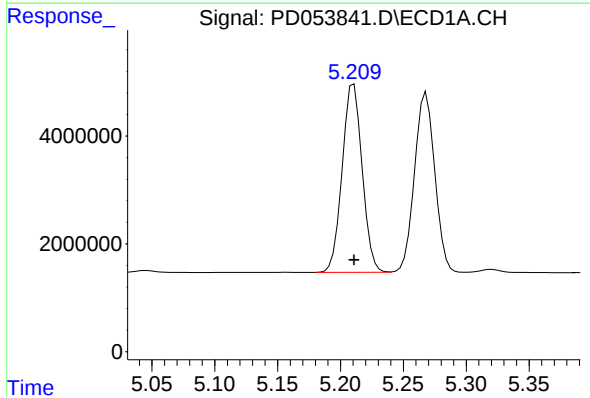
R.T.: 5.268 min
Delta R.T.: -0.052 min
Response: 37394594
Conc: 42.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB401



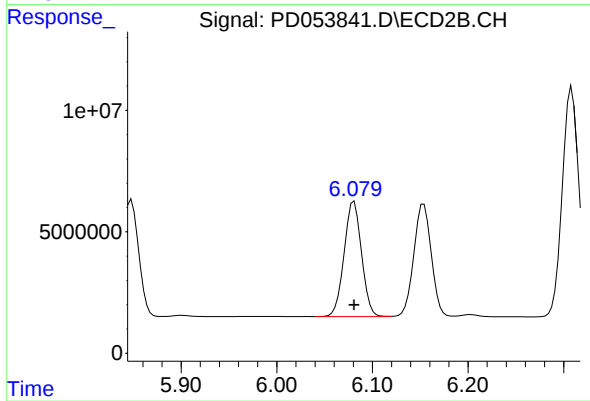
#9 Endosulfan I

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 1105481
Conc: 0.82 ng/ml



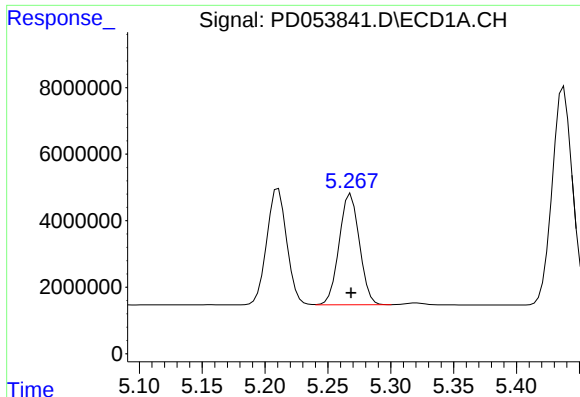
#10 trans-Chlordane

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 38623885
Conc: 41.01 ng/ml



#10 trans-Chlordane

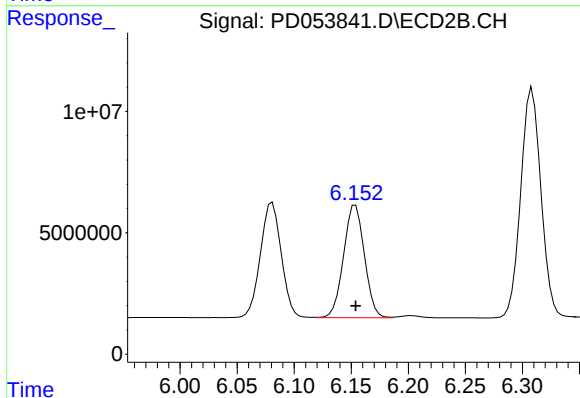
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 60358324
Conc: 40.65 ng/ml



#11 cis-Chlordane

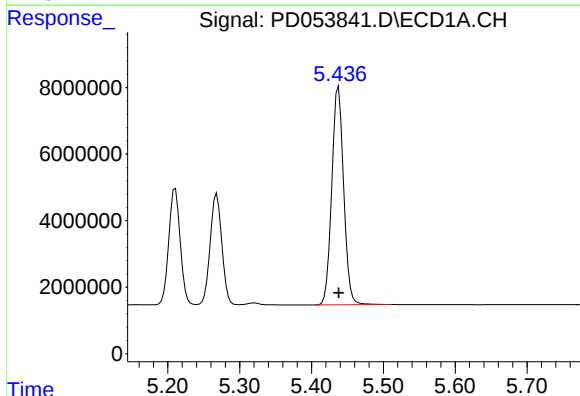
R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 37394594
Conc: 40.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB401



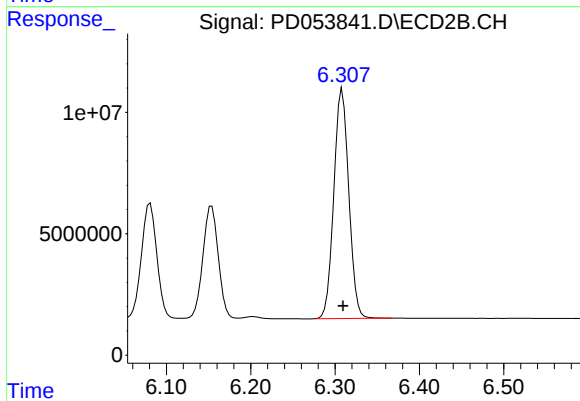
#11 cis-Chlordane

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 58967108
Conc: 40.74 ng/ml



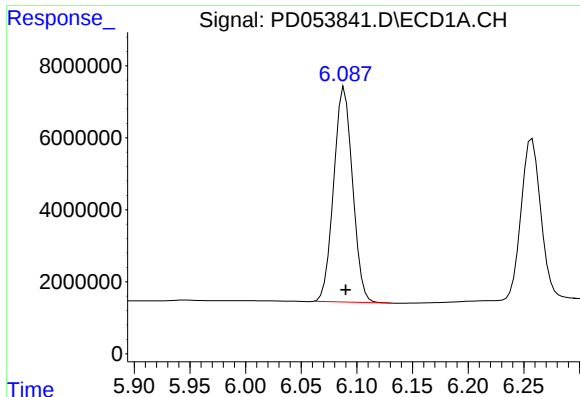
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 75121868
Conc: 83.84 ng/ml



#12 4,4'-DDE

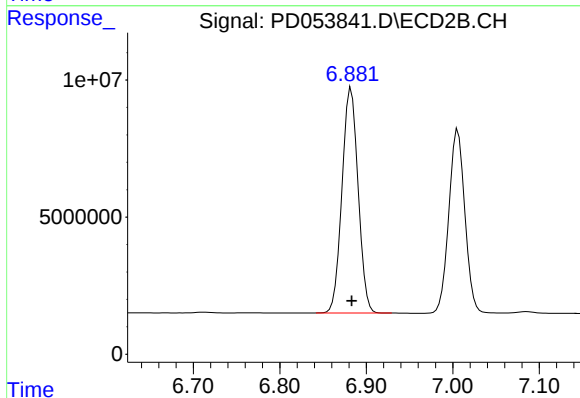
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 116564207
Conc: 83.26 ng/ml



#15 Endosulfan II

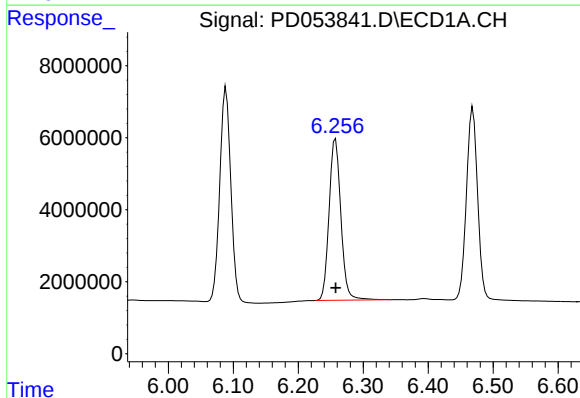
R.T.: 6.089 min
Delta R.T.: -0.001 min
Response: 70335626
Conc: 81.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB401



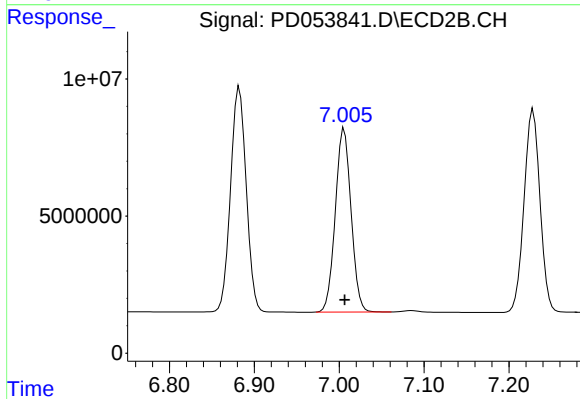
#15 Endosulfan II

R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 105497751
Conc: 81.08 ng/ml



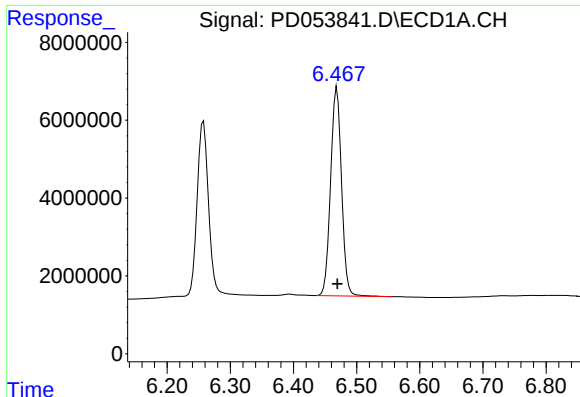
#18 Endrin aldehyde

R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 56594515
Conc: 80.34 ng/ml



#18 Endrin aldehyde

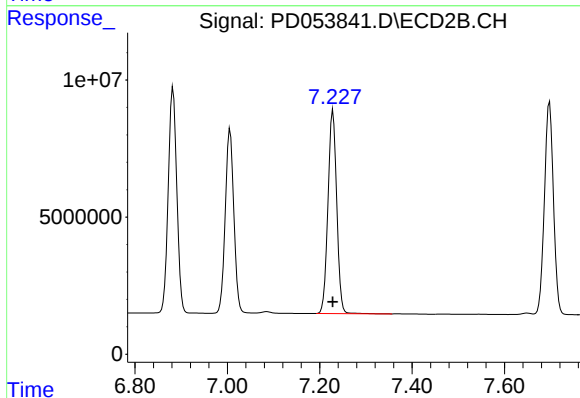
R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 86313310
Conc: 79.38 ng/ml



#19 Endosulfan Sulfate

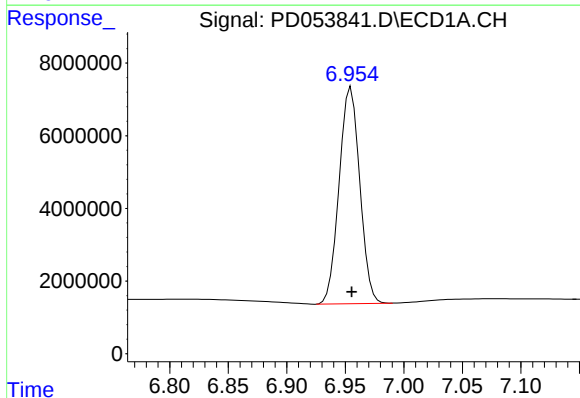
R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 64397293
Conc: 80.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB401



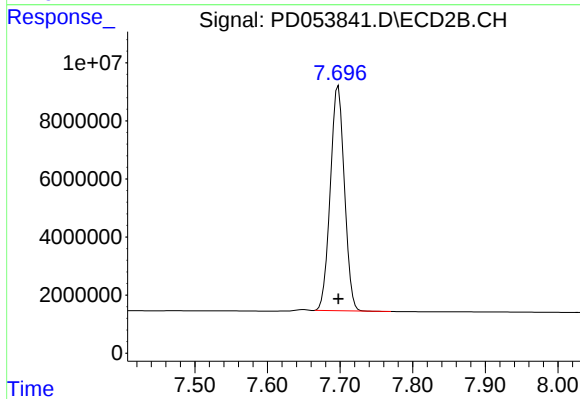
#19 Endosulfan Sulfate

R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 97504361
Conc: 80.18 ng/ml



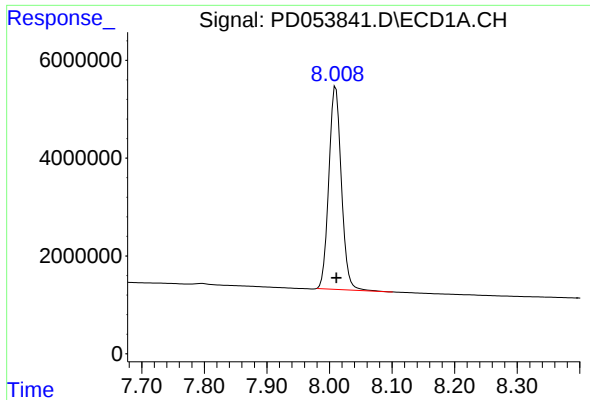
#21 Endrin ketone

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 73205469
Conc: 81.10 ng/ml



#21 Endrin ketone

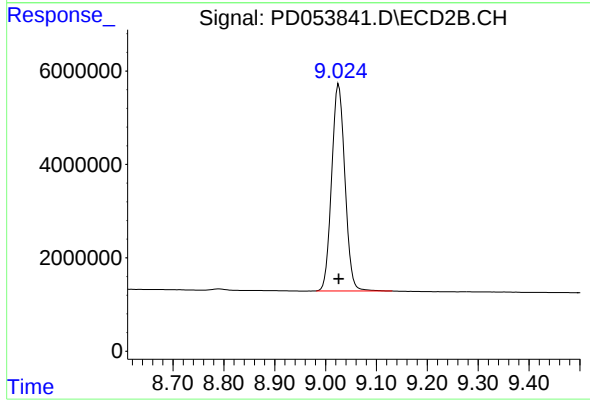
R.T.: 7.698 min
Delta R.T.: 0.000 min
Response: 104645044
Conc: 80.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.010 min
Delta R.T.: -0.001 min
Response: 57754906
Conc: 77.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB401



#27 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 80240806
Conc: 76.13 ng/ml