

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072319\
 Data File : PD054076.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2019 11:06
 Operator : SM\AJ
 Sample : INDB331
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB331

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:03:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071819CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 07:29:30 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...	3.313	3.983	12832848	20019305	20.862	21.845
27)	SA Decachlor...	8.009	9.024	27014194	37209521	38.578	39.635
Target Compounds							
4)	MA Heptachlor	4.269f	0.000	8471982	0	11.234	N.D. #
5)	MB Aldrin	4.548	5.464	17987101	27782326	21.318	21.256
6)	B beta-BHC	4.269	4.819	8471982	13254538	21.405	21.611
7)	B delta-BHC	4.466	5.035	18740813	29219052	20.964	21.366
8)	B Heptachlo...	4.987	5.848	17169725	26949775	21.130	21.132
9)	A Endosulfan I	5.267f	6.153f	17307206	27394719	22.190	22.969
10)	B trans-Chl...	5.210	6.080	17936212	27956887	20.836	20.742
11)	B cis-Chlor...	5.267	6.153	17307206	27394719	20.723	20.709
12)	B 4,4'-DDE	5.436	6.309	35526388	53558912	40.262	40.250
15)	B Endosulfa...	6.088	6.882	33421923	49211051	41.453	40.691
18)	B Endrin al...	6.257	7.005	27302002	41093409	40.768	40.262
19)	B Endosulfa...	6.468	7.228	30937865	45766550	40.789	40.199
21)	B Endrin ke...	6.954	7.697	34243257	49694530	41.242	39.855
22)	Toxaphene-1	0.000	6.309	0	53558912	N.D.	8545.316
24)	Toxaphene-3	0.000	7.005	0	41093409	N.D.	3721.732
25)	Toxaphene-4	6.088	0.000	33421923	0	2550.662	N.D. #

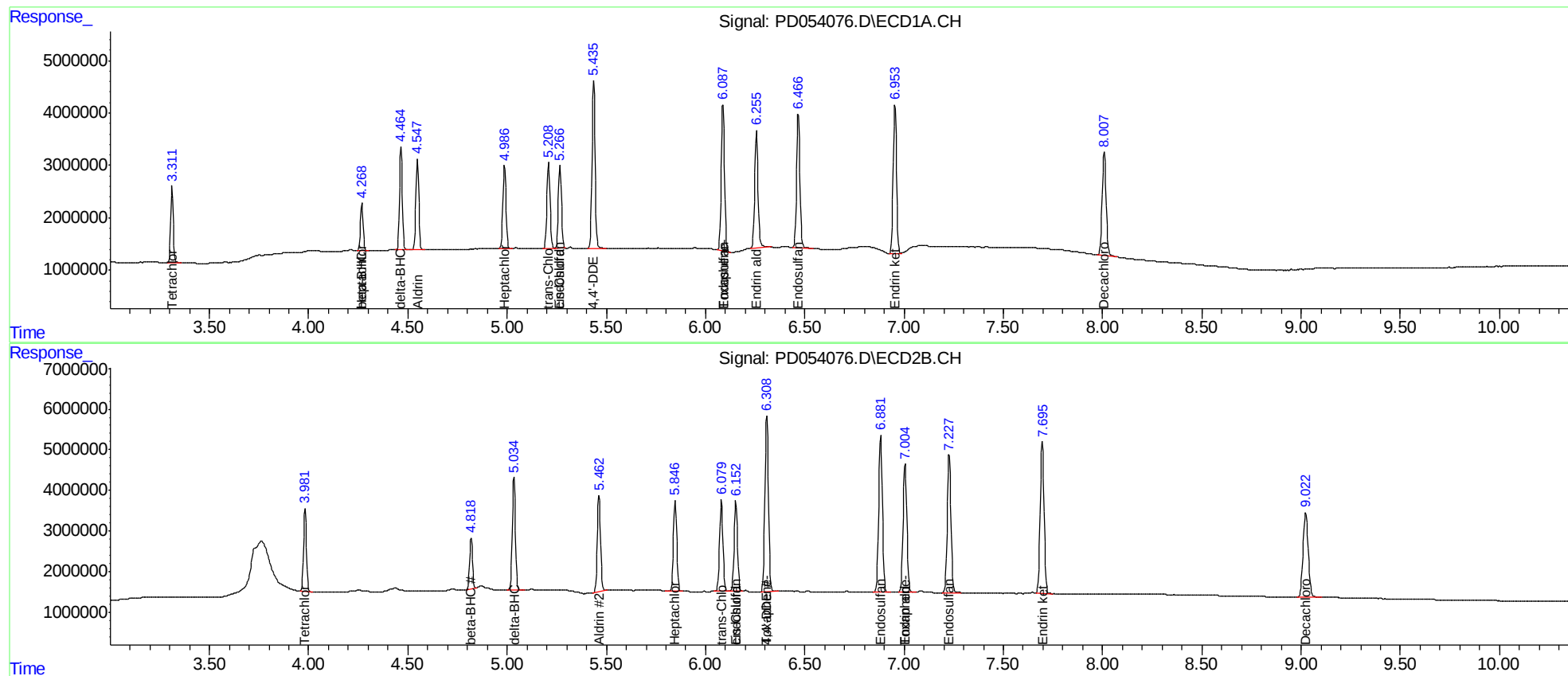
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

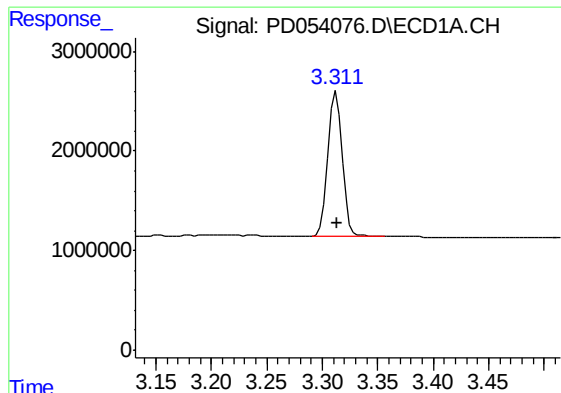
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072319\
Data File : PD054076.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2019 11:06
Operator : SM\AJ
Sample : INDB331
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDB331

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 01:03:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071819CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 07:29:30 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

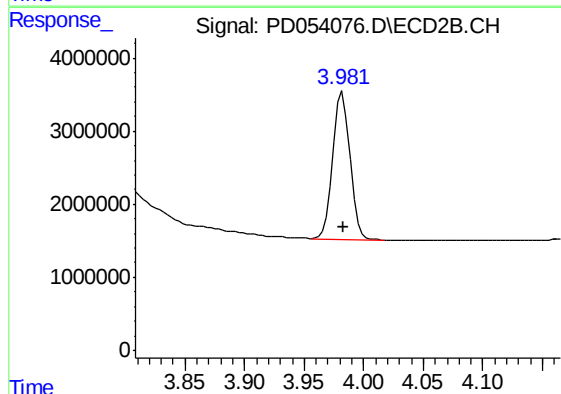




#1 Tetrachloro-m-xylene

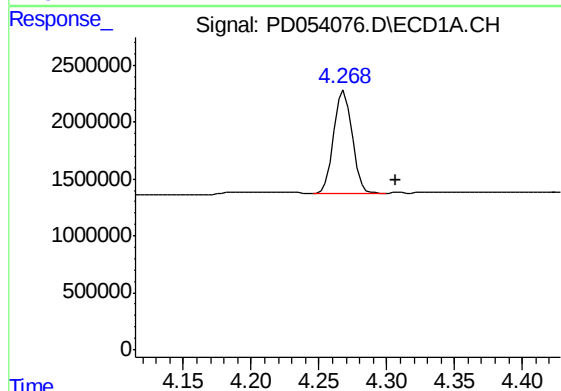
R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 12832848
Conc: 20.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB331



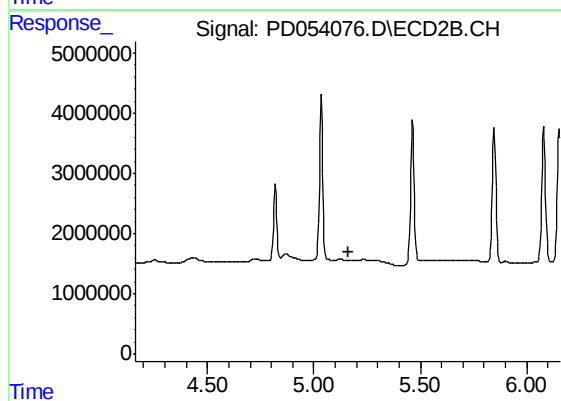
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 20019305
Conc: 21.84 ng/ml



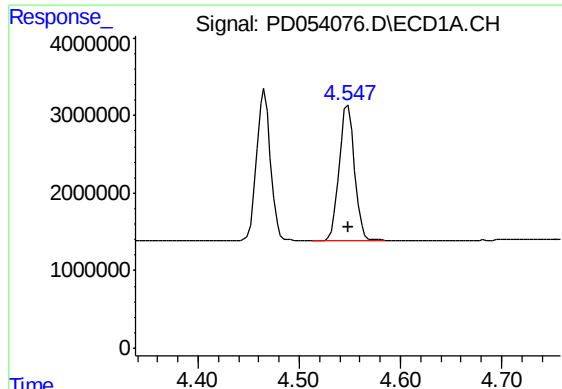
#4 Heptachlor

R.T.: 4.269 min
Delta R.T.: -0.038 min
Response: 8471982
Conc: 11.23 ng/ml



#4 Heptachlor

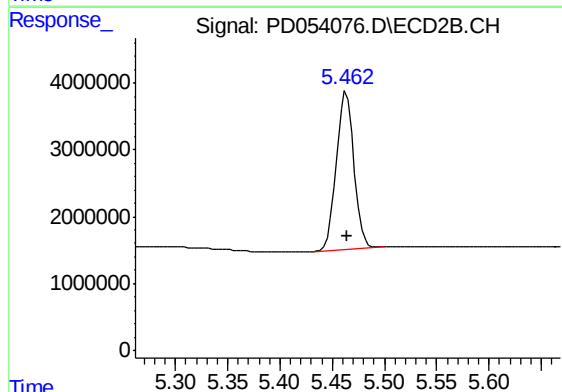
R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



#5 Aldrin

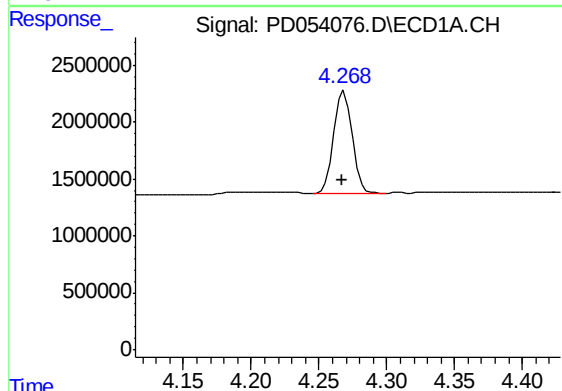
R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 17987101
Conc: 21.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB331



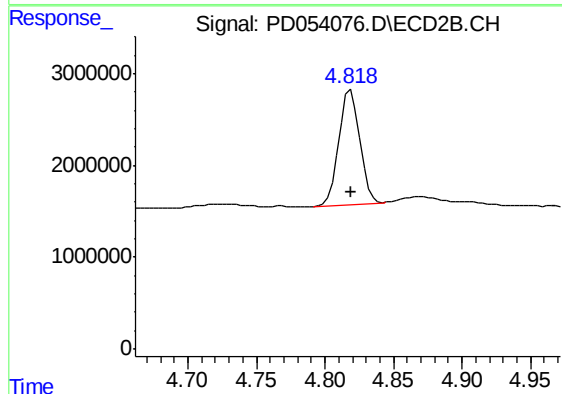
#5 Aldrin

R.T.: 5.464 min
Delta R.T.: 0.000 min
Response: 27782326
Conc: 21.26 ng/ml



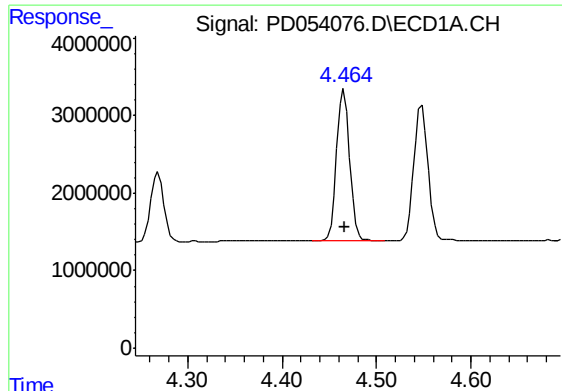
#6 beta-BHC

R.T.: 4.269 min
Delta R.T.: 0.002 min
Response: 8471982
Conc: 21.41 ng/ml



#6 beta-BHC

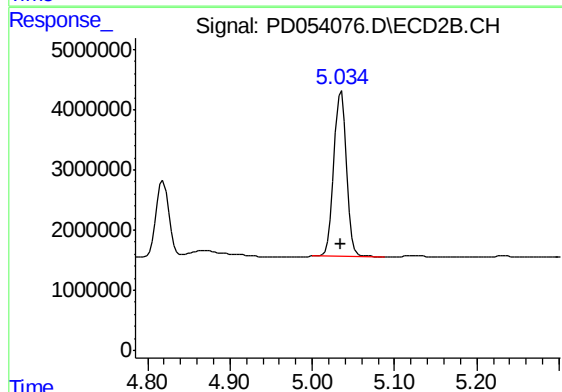
R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 13254538
Conc: 21.61 ng/ml



#7 delta-BHC

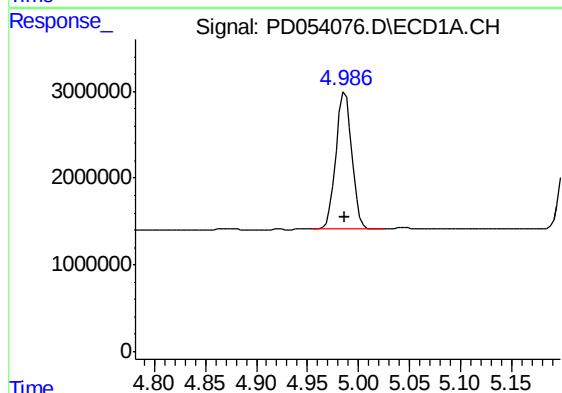
R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 18740813
Conc: 20.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB331



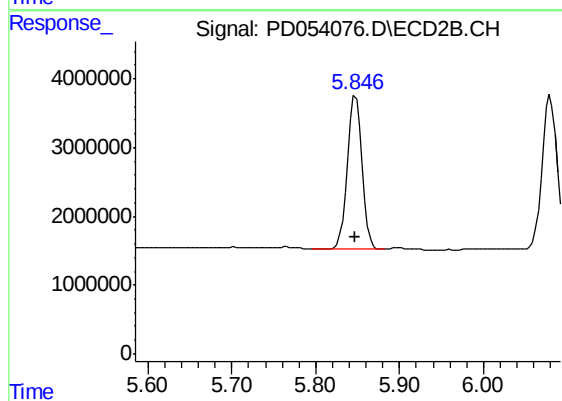
#7 delta-BHC

R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 29219052
Conc: 21.37 ng/ml



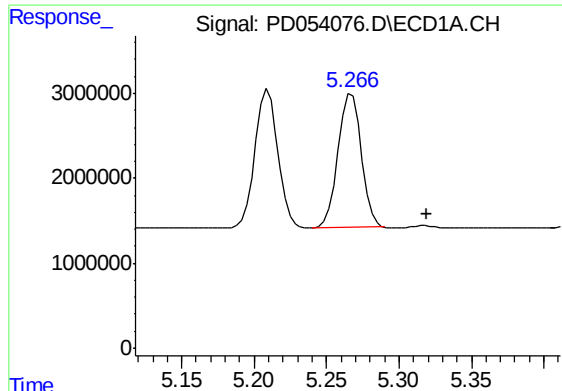
#8 Heptachlor epoxide

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 17169725
Conc: 21.13 ng/ml



#8 Heptachlor epoxide

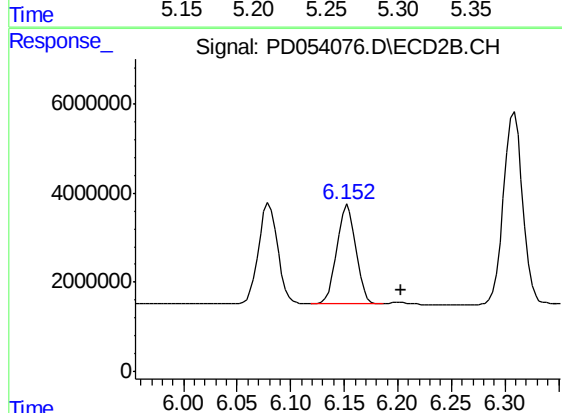
R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 26949775
Conc: 21.13 ng/ml



#9 Endosulfan I

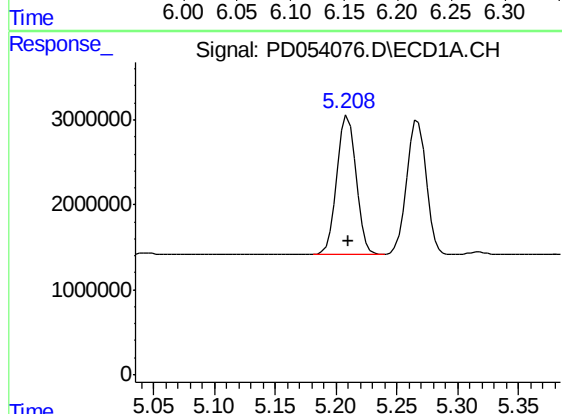
R.T.: 5.267 min
Delta R.T.: -0.052 min
Response: 17307206
Conc: 22.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB331



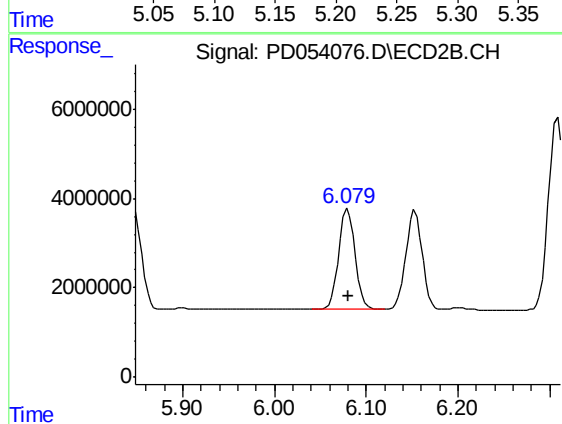
#9 Endosulfan I

R.T.: 6.153 min
Delta R.T.: -0.050 min
Response: 27394719
Conc: 22.97 ng/ml



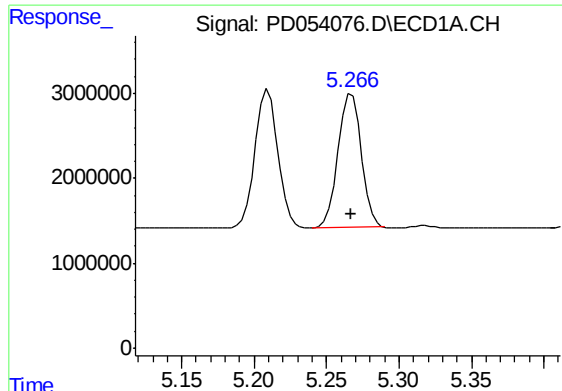
#10 trans-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 17936212
Conc: 20.84 ng/ml



#10 trans-Chlordane

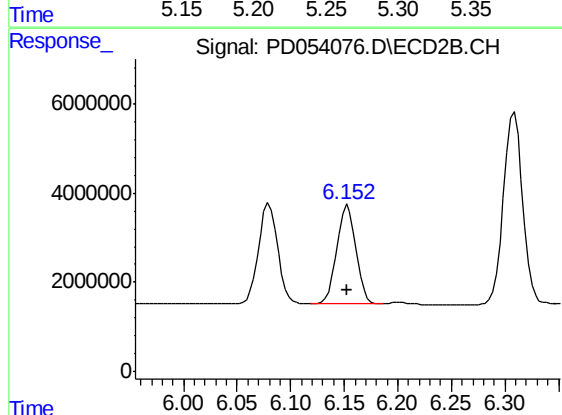
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 27956887
Conc: 20.74 ng/ml



#11 cis-Chlordane

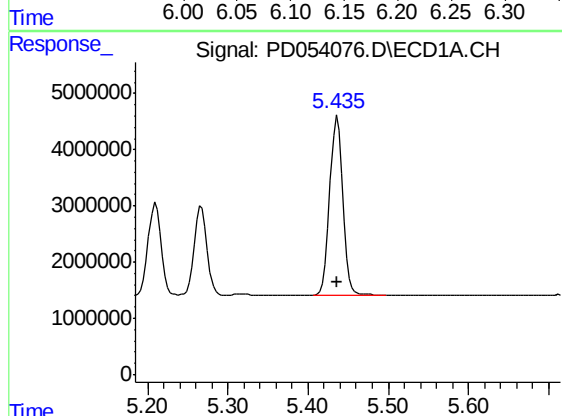
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 17307206
Conc: 20.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB331



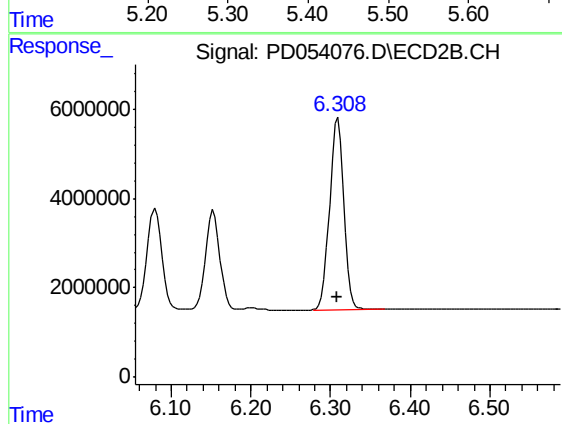
#11 cis-Chlordane

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 27394719
Conc: 20.71 ng/ml



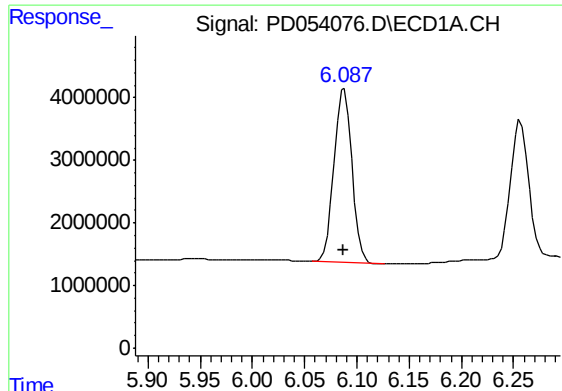
#12 4,4'-DDE

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 35526388
Conc: 40.26 ng/ml



#12 4,4'-DDE

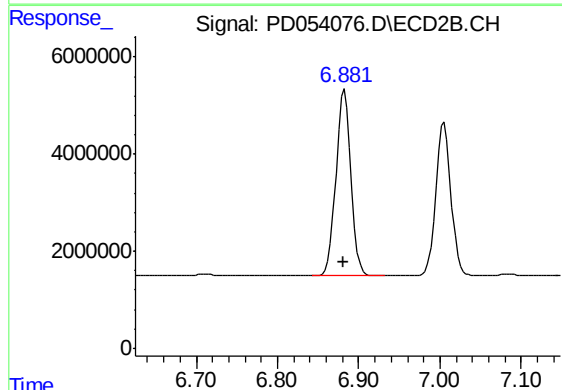
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 53558912
Conc: 40.25 ng/ml



#15 Endosulfan II

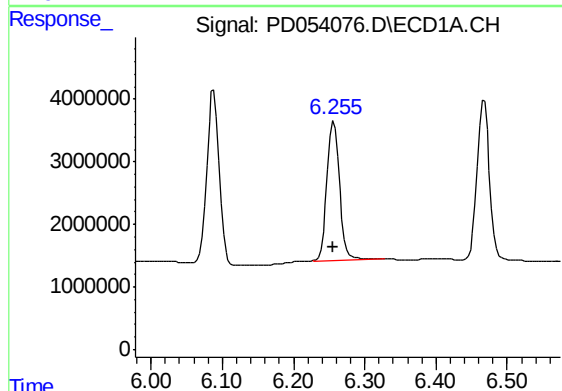
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 33421923
Conc: 41.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB331



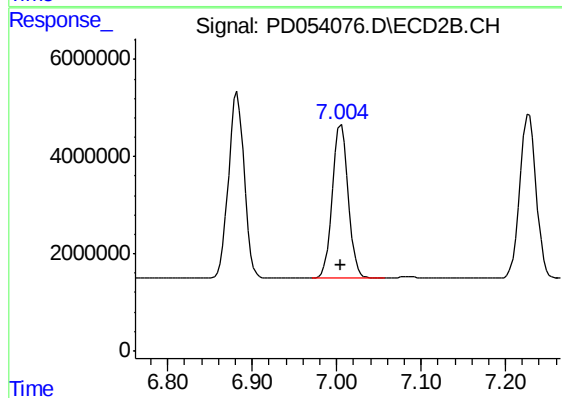
#15 Endosulfan II

R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 49211051
Conc: 40.69 ng/ml



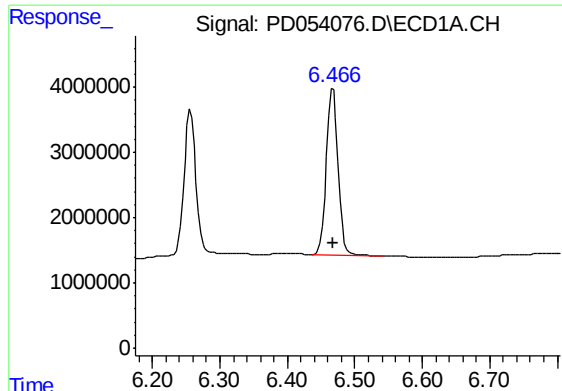
#18 Endrin aldehyde

R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 27302002
Conc: 40.77 ng/ml



#18 Endrin aldehyde

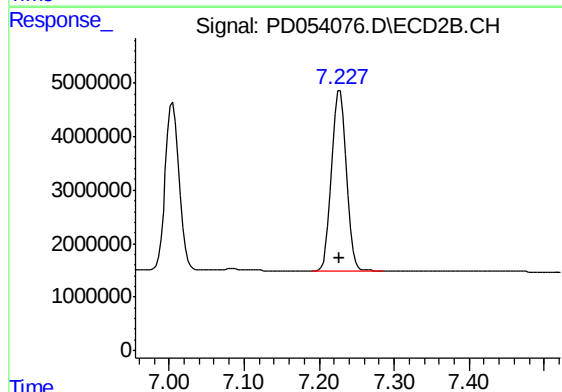
R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 41093409
Conc: 40.26 ng/ml



#19 Endosulfan Sulfate

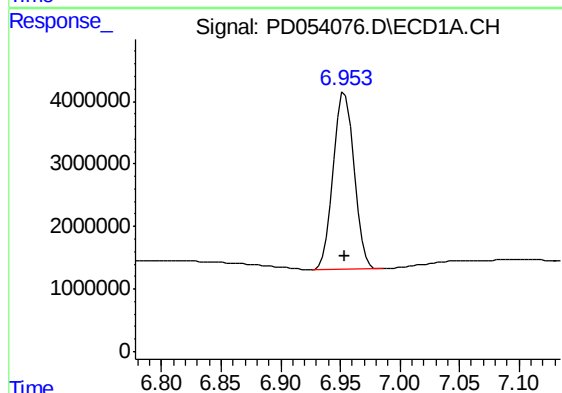
R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 30937865
Conc: 40.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB331



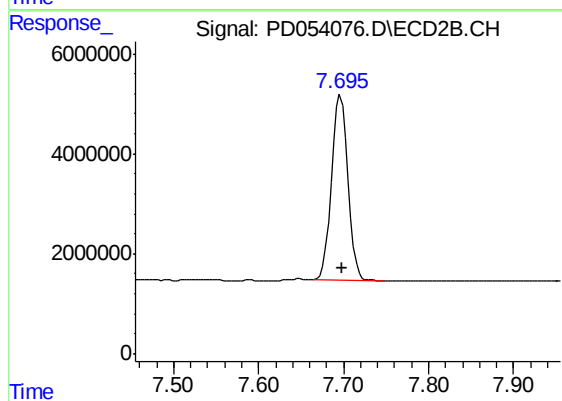
#19 Endosulfan Sulfate

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 45766550
Conc: 40.20 ng/ml



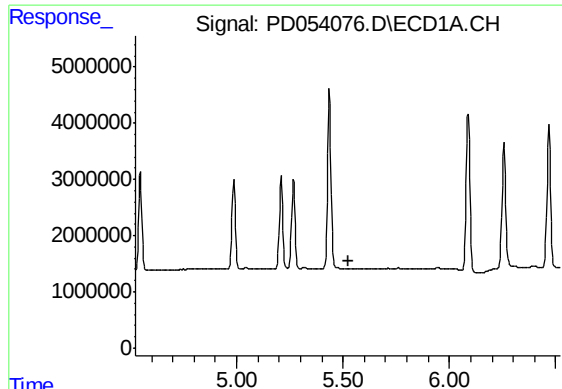
#21 Endrin ketone

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 34243257
Conc: 41.24 ng/ml



#21 Endrin ketone

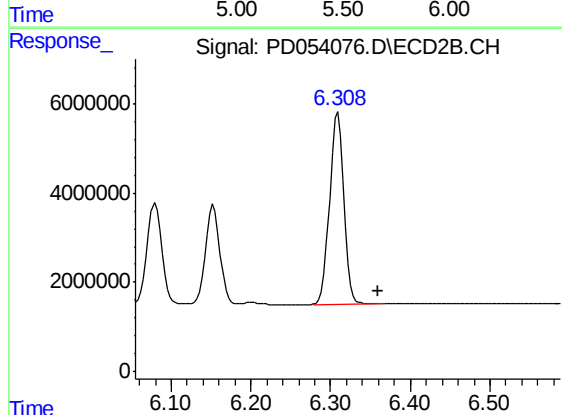
R.T.: 7.697 min
Delta R.T.: -0.001 min
Response: 49694530
Conc: 39.86 ng/ml



#22 Toxaphene-1

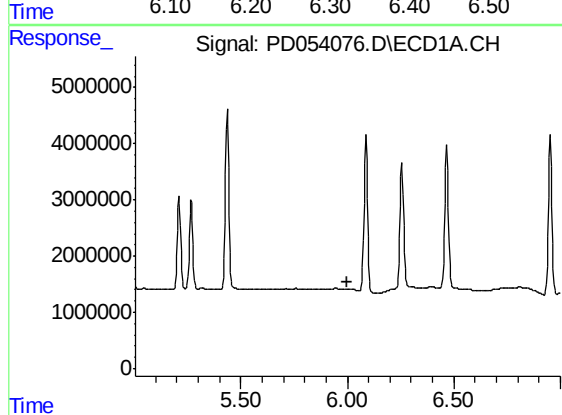
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB331



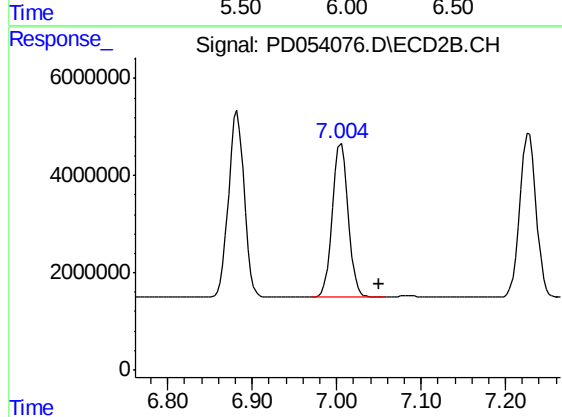
#22 Toxaphene-1

R.T.: 6.309 min
Delta R.T.: -0.051 min
Response: 53558912
Conc: 8545.32 ng/ml



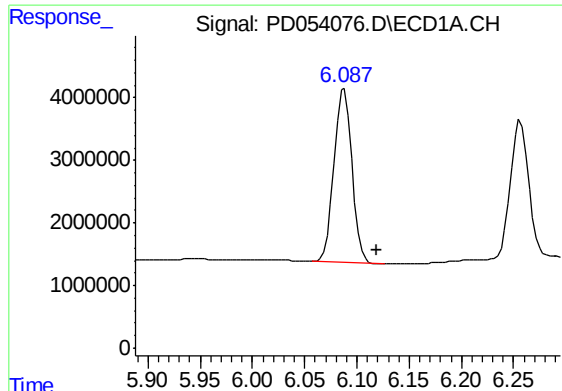
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

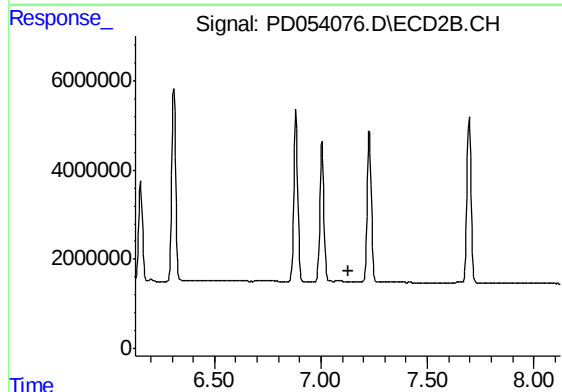
R.T.: 7.005 min
Delta R.T.: -0.046 min
Response: 41093409
Conc: 3721.73 ng/ml



#25 Toxaphene-4

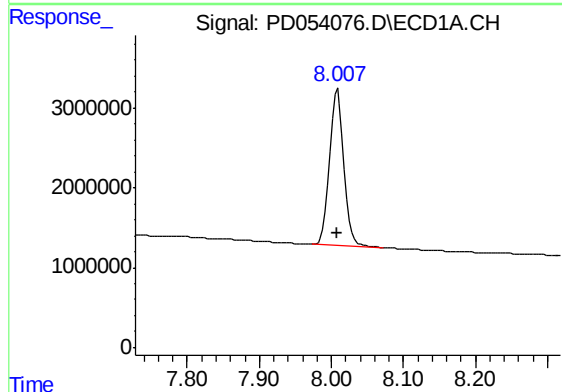
R.T.: 6.088 min
Delta R.T.: -0.031 min
Response: 33421923
Conc: 2550.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB331



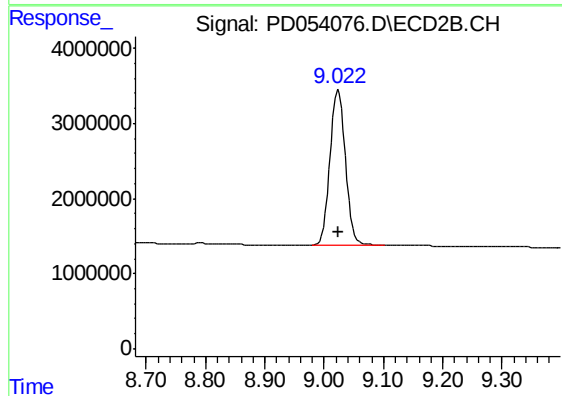
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.009 min
Delta R.T.: 0.001 min
Response: 27014194
Conc: 38.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 37209521
Conc: 39.63 ng/ml