

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081519\
 Data File : PD054285.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Aug 2019 18:07
 Operator : SG\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RESCHK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 08:23:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081519.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 16 08:17:28 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	3.312	3.983	13261357	18440654	22.060	21.845
28)	SA Decachlor...	8.006	9.025	15726247	21922068	24.522	25.245
Target Compounds							
4)	MA Heptachlor	0.000	5.136f	0	243883	N.D.	0.208 #
5)	MB Aldrin	4.561	5.468	6868565	37093	8.144	0.031 #
8)	B Heptachlo...	0.000	5.841	0	32868876	N.D.	28.001 #
9)	A Endosulfan I	5.318	6.203	8405550	12799689	10.686	11.306
10)	B gamma-Chl...	5.208	6.080	10591185	14309297	12.307	11.320
12)	B 4,4'-DDE	5.435	6.309	23354509	23931682	33.567	22.548 #
13)	MA Dieldrin	5.558	6.458	19361636	27750508	22.599	22.603
14)	MA Endrin	5.830f	0.000	6651975	0	8.295	N.D. #
15)	B Endosulfa...	0.000	6.892	0	801865	N.D.	0.714 #
17)	MA 4,4'-DDT	0.000	7.093	0	1461989	N.D.	1.797 #
19)	B Endosulfa...	6.466	7.228	15632392	23307357	22.503	23.341
20)	A Methoxychlor	6.733	7.550	29994311	52358515	140.262	132.856
21)	B Endrin ke...	6.952	7.697	18485973	22319416	23.927	20.105
25)	Chlordane-3	5.208	6.080	10591185	14309297	136.818	91.171 #

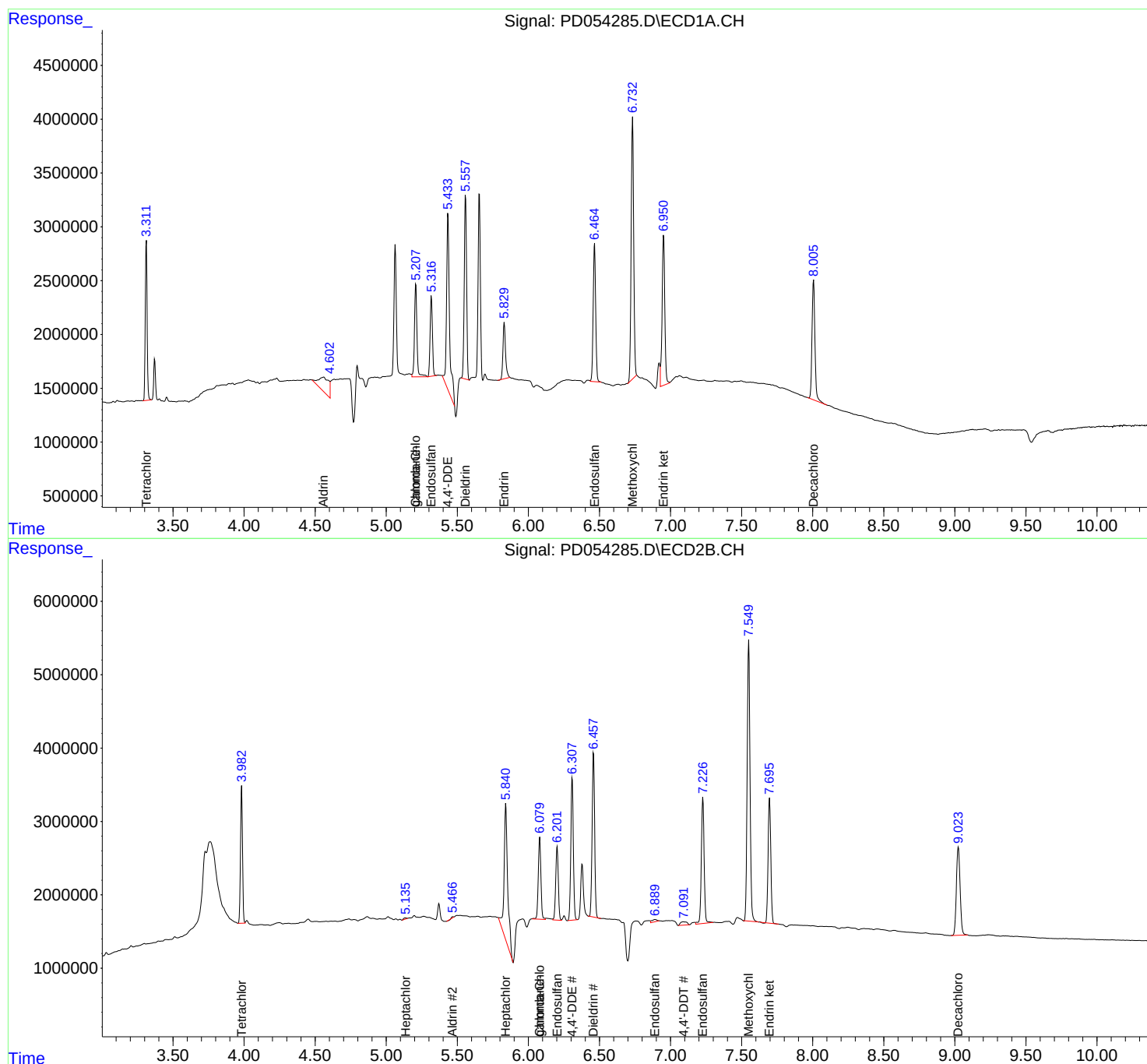
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

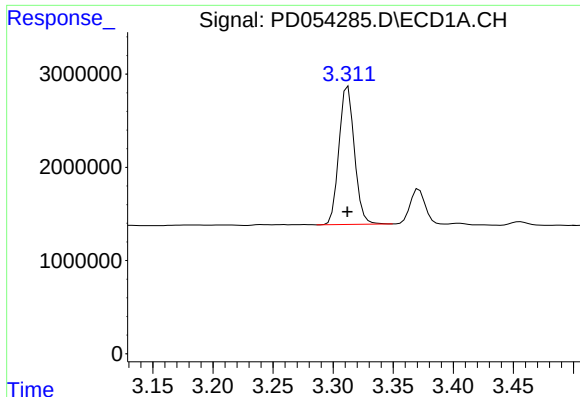
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081519\
Data File : PD054285.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Aug 2019 18:07
Operator : SG\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
RESCHK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 08:23:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081519.M
Quant Title : GC Extractables
QLast Update : Fri Aug 16 08:17:28 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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

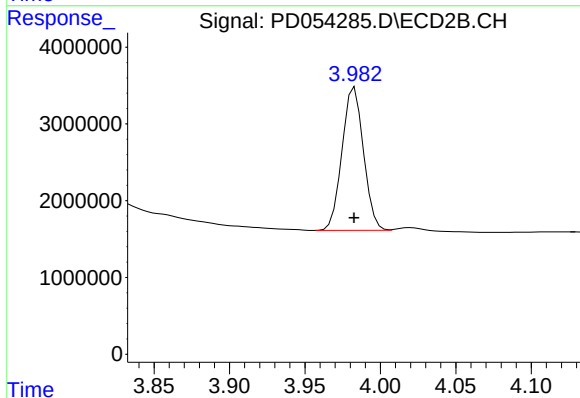




#1 Tetrachloro-m-xylene

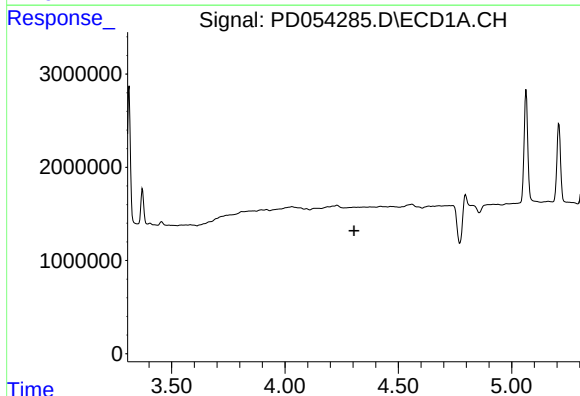
R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 13261357
Conc: 22.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK



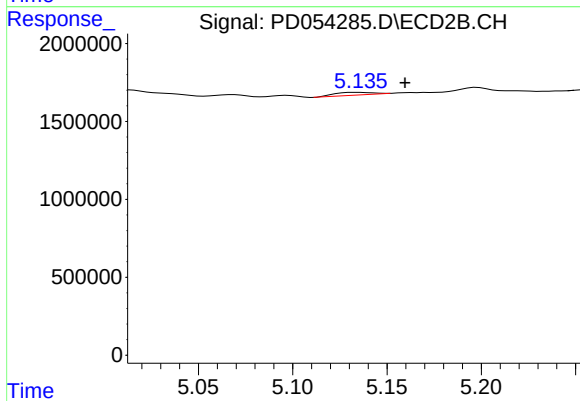
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 18440654
Conc: 21.85 ng/ml



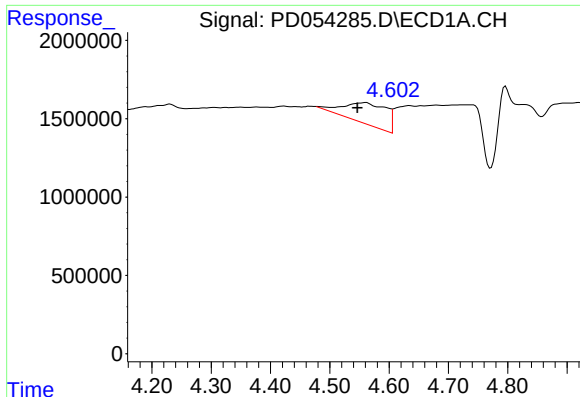
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



#4 Heptachlor

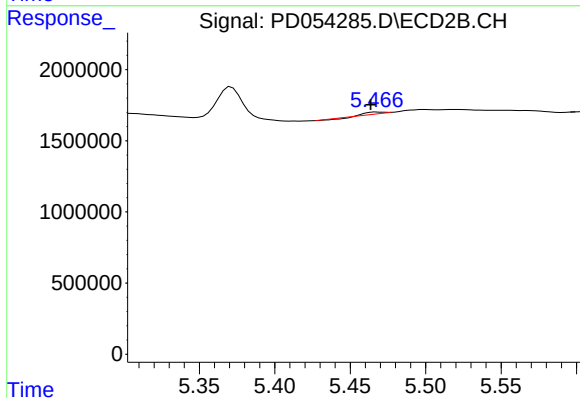
R.T.: 5.136 min
Delta R.T.: -0.023 min
Response: 243883
Conc: 0.21 ng/ml



#5 Aldrin

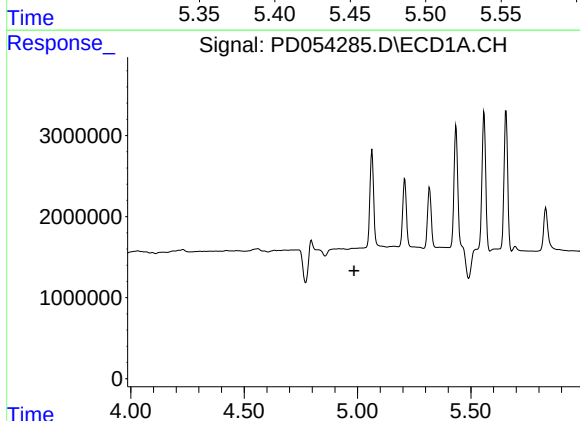
R.T.: 4.561 min
Delta R.T.: 0.014 min
Response: 6868565
Conc: 8.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK



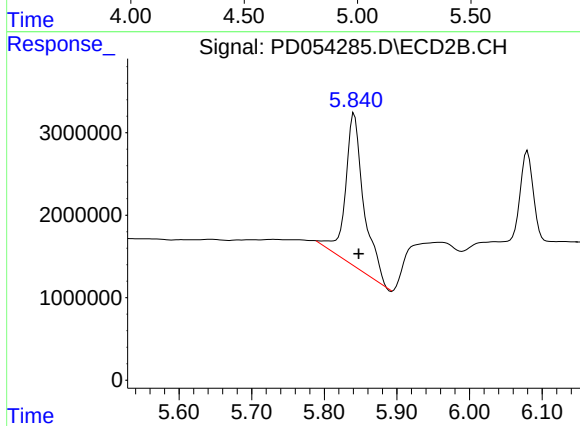
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: 0.004 min
Response: 37093
Conc: 0.03 ng/ml



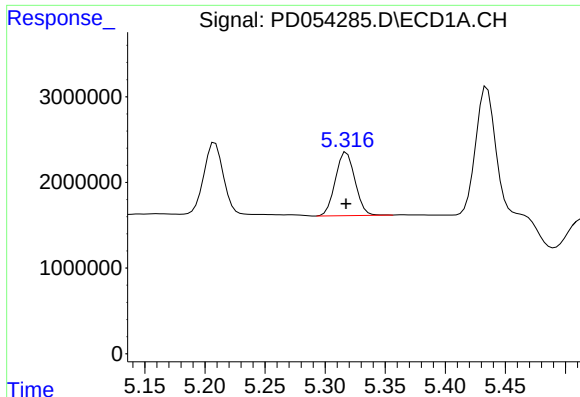
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

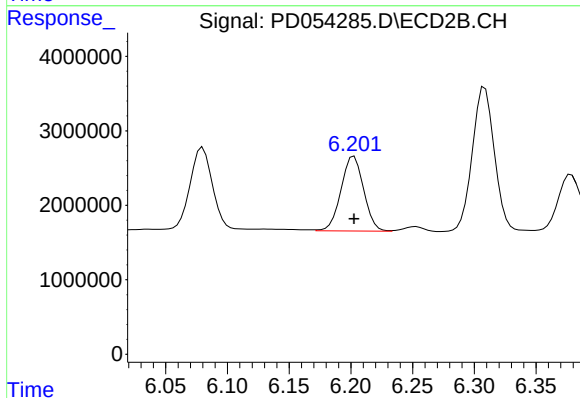
R.T.: 5.841 min
Delta R.T.: -0.006 min
Response: 32868876
Conc: 28.00 ng/ml



#9 Endosulfan I

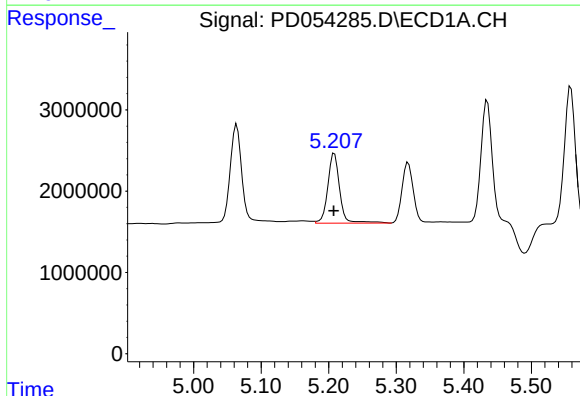
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 8405550
Conc: 10.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK



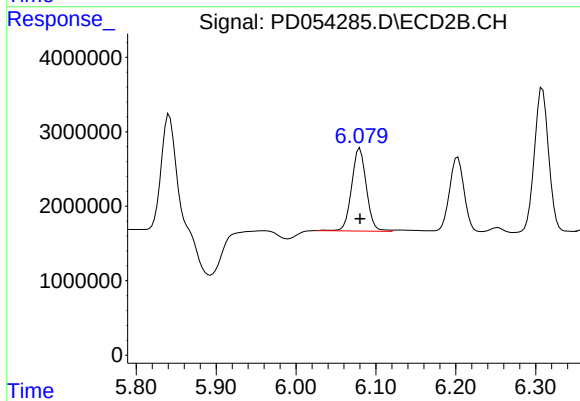
#9 Endosulfan I

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 12799689
Conc: 11.31 ng/ml



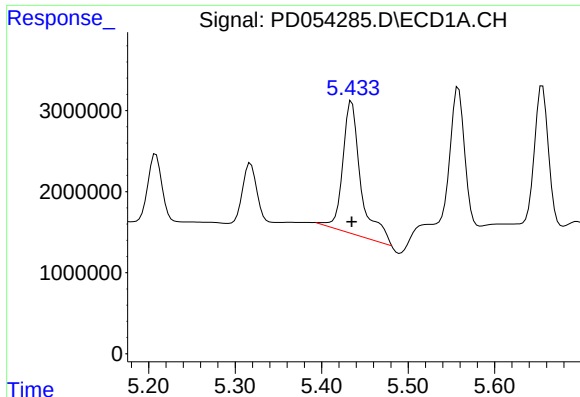
#10 gamma-Chlordane

R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 10591185
Conc: 12.31 ng/ml



#10 gamma-Chlordane

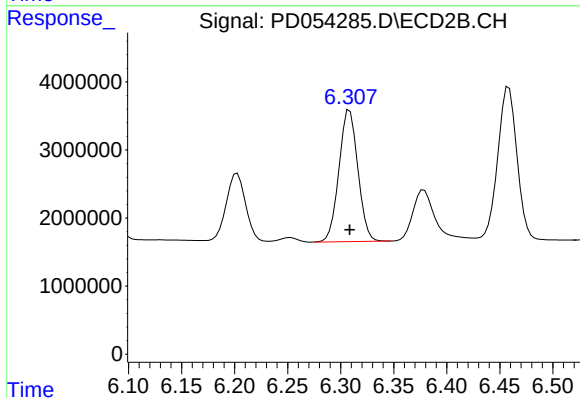
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 14309297
Conc: 11.32 ng/ml



#12 4,4'-DDE

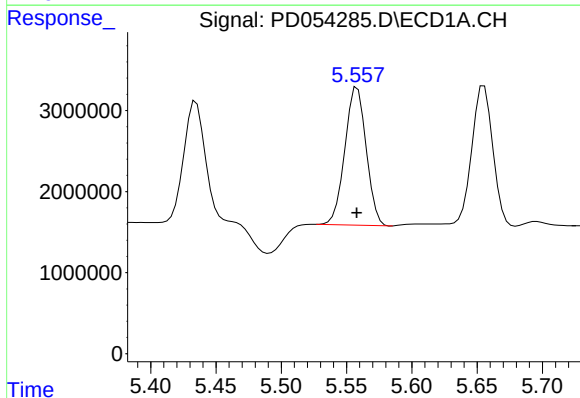
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 23354509
Conc: 33.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK



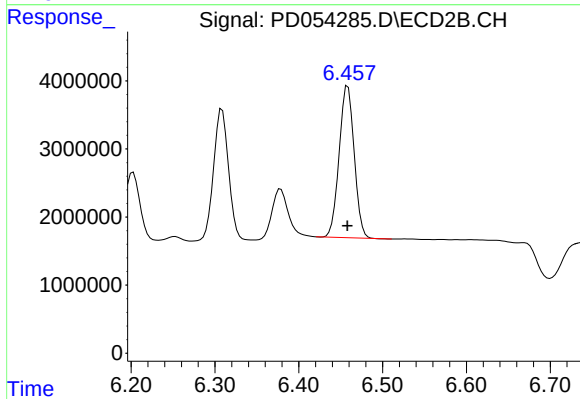
#12 4,4'-DDE

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 23931682
Conc: 22.55 ng/ml



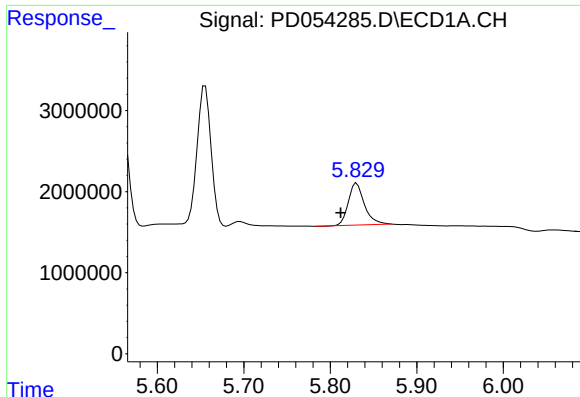
#13 Dieldrin

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 19361636
Conc: 22.60 ng/ml



#13 Dieldrin

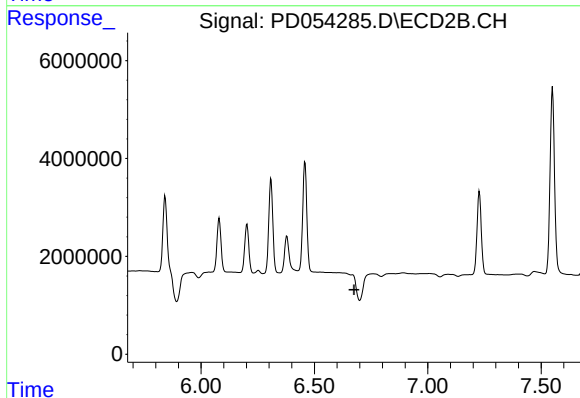
R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 27750508
Conc: 22.60 ng/ml



#14 Endrin

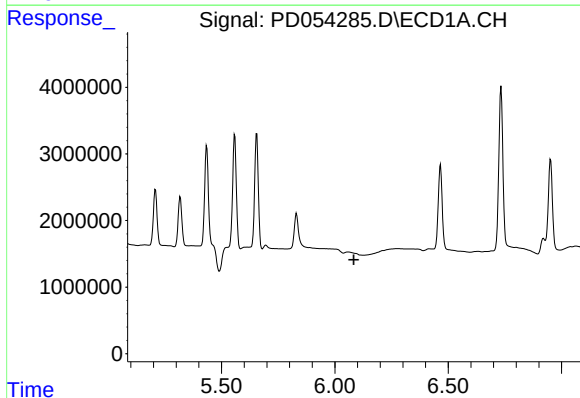
R.T.: 5.830 min
Delta R.T.: 0.018 min
Response: 6651975
Conc: 8.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK



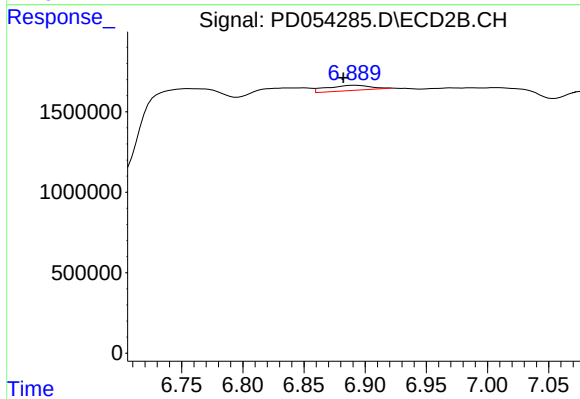
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.675 min
Response: 0
Conc: N.D.



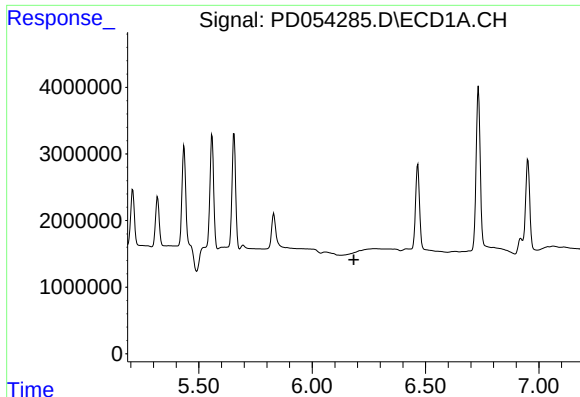
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.



#15 Endosulfan II

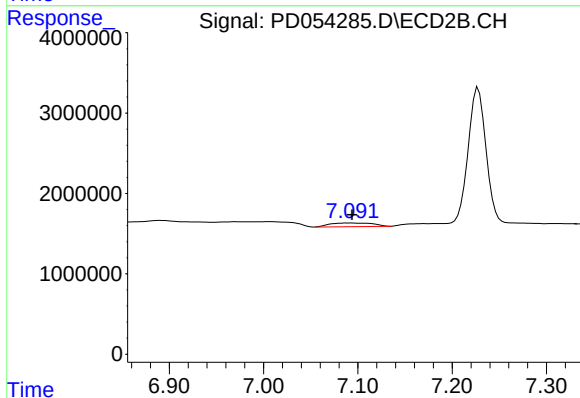
R.T.: 6.892 min
Delta R.T.: 0.010 min
Response: 801865
Conc: 0.71 ng/ml



#17 4,4'-DDT

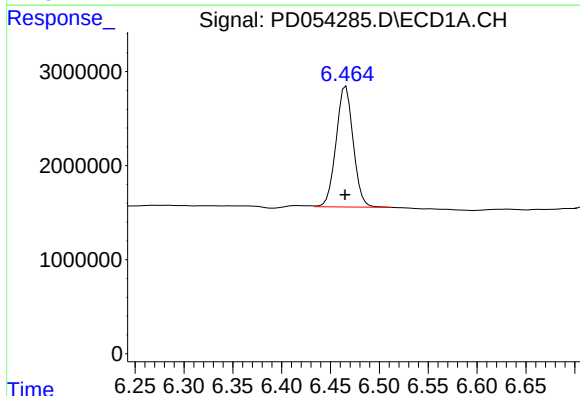
R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
RESCHK



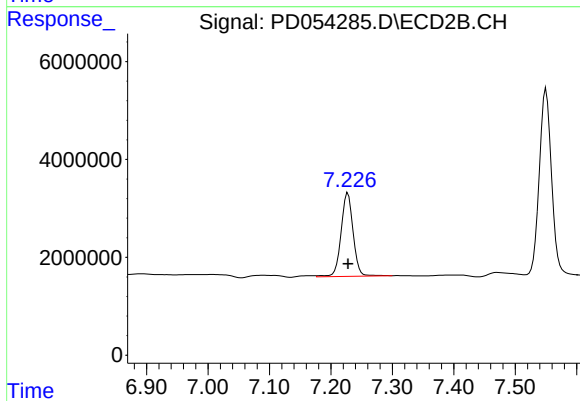
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: -0.001 min
Response: 1461989
Conc: 1.80 ng/ml



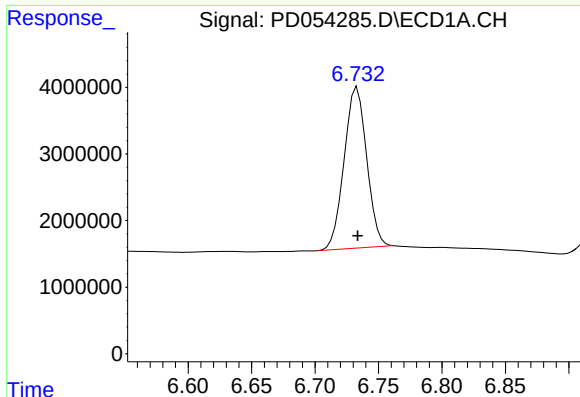
#19 Endosulfan Sulfate

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 15632392
Conc: 22.50 ng/ml



#19 Endosulfan Sulfate

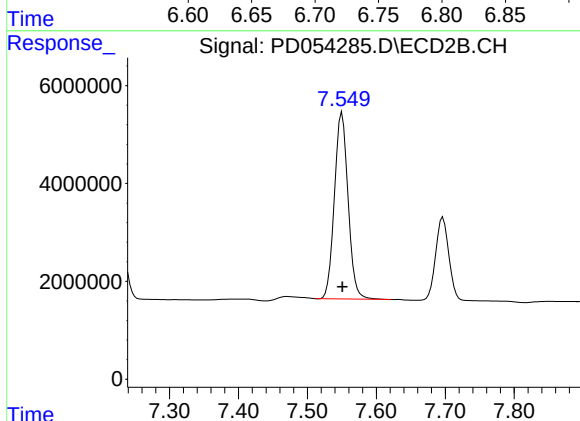
R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 23307357
Conc: 23.34 ng/ml



#20 Methoxychlor

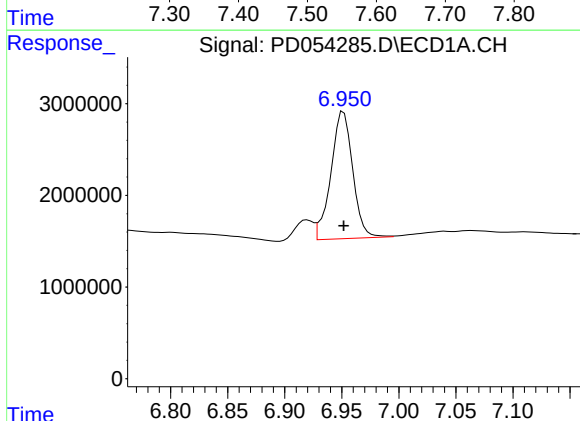
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 29994311
Conc: 140.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK



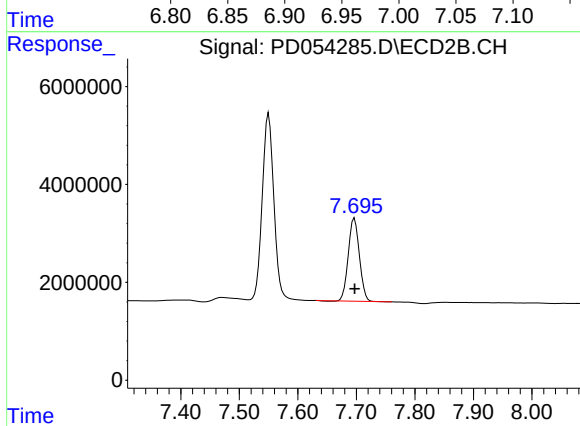
#20 Methoxychlor

R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 52358515
Conc: 132.86 ng/ml



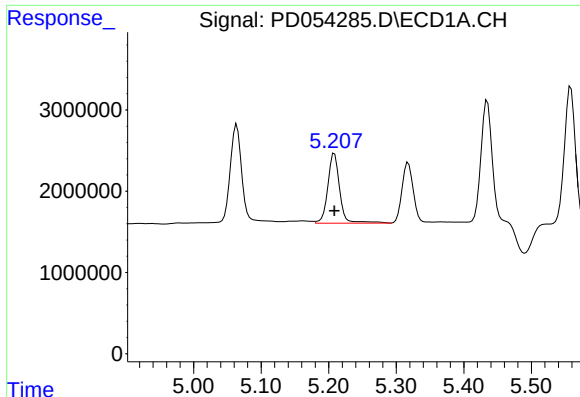
#21 Endrin ketone

R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 18485973
Conc: 23.93 ng/ml



#21 Endrin ketone

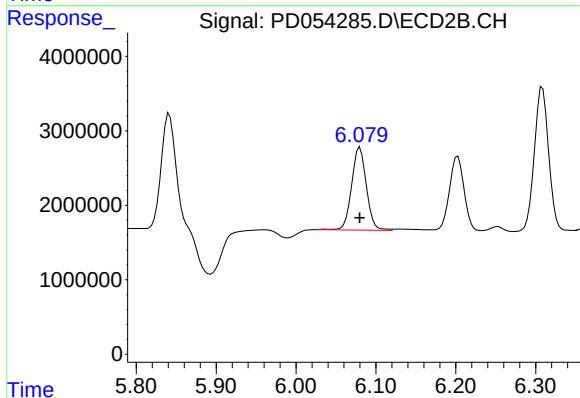
R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 22319416
Conc: 20.11 ng/ml



#25 Chlordane-3

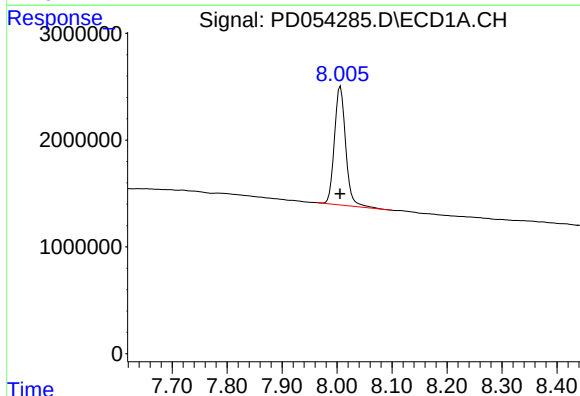
R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 10591185
Conc: 136.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK



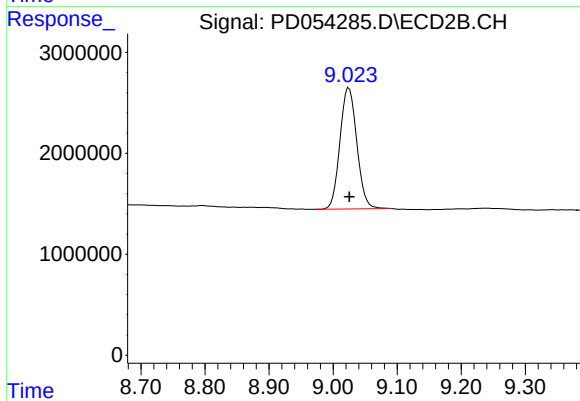
#25 Chlordane-3

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 14309297
Conc: 91.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 15726247
Conc: 24.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 21922068
Conc: 25.25 ng/ml