

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091219\
 Data File : PD054534.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Sep 2019 23:19
 Operator : SG\AJ
 Sample : K4731-17
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AH3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:51:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 05 08:40:10 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

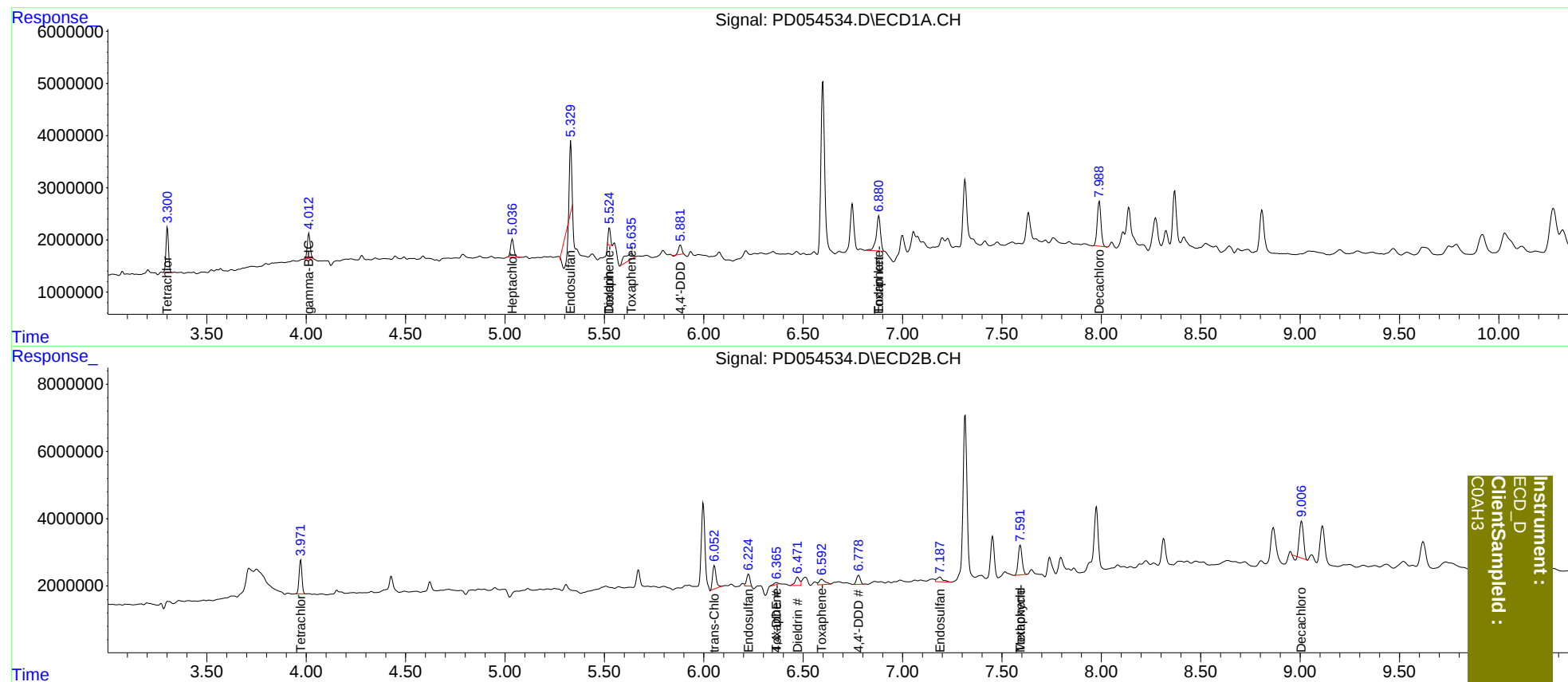
System Monitoring Compounds							
1)	SA Tetrachlo...	3.302	3.972	7687864	10025188	10.877	10.158
2)	SA Decachlor...	7.990	9.007	11345224	14979369	16.764	16.012
Target Compounds							
3)	MA gamma-BHC...	4.014	0.000	4747104	0	4.811	N.D. #
8)	B Heptachlo...	5.037f	0.000	3902105	0	4.355	N.D. #
9)	A Endosulfan I	5.331	6.225	2055999	4133634	2.409	3.326 #
10)	B trans-Chl...	0.000	6.053	0	8376957	N.D.	6.066
12)	B 4,4'-DDE	0.000	6.366f	0	1067577	N.D.	0.772
13)	MA Dieldrin	5.525	6.472	2552872	3922473	2.733	2.910
16)	A 4,4'-DDD	5.882f	6.779	1989396	3523549	2.874	3.306
19)	B Endosulfa...	0.000	7.188	0	2947886	N.D.	2.583
20)	A Methoxychlor	6.747	7.592f	-4818413	12043264	N.D.	22.963
21)	B Endrin ke...	6.881f	0.000	9881647	0	11.479	N.D. #
22)	Toxaphene-1	5.525	6.366	2552872	1067577	486.188	168.182 #
23)	Toxaphene-2	5.637	6.593	4053473	3309422	762.644	403.637 #
26)	Toxaphene-5	6.881	7.592	9881647	12043264	602.119	699.527

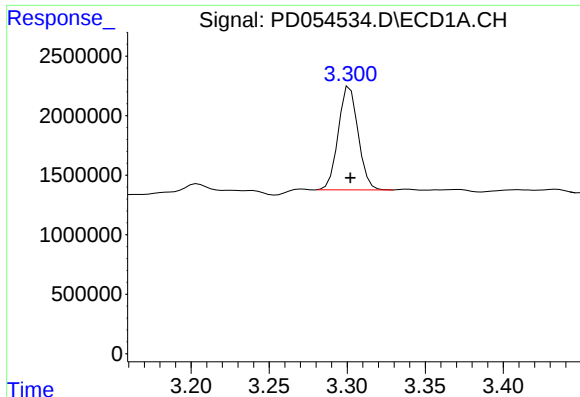
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD054534.D
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Acq On : 12 Sep 2019 23:19
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ALS Vial : 41 Sample Multiplier: 1

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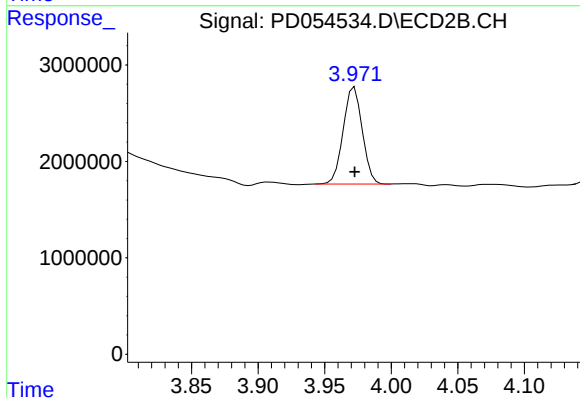




#1 Tetrachloro-m-xylene

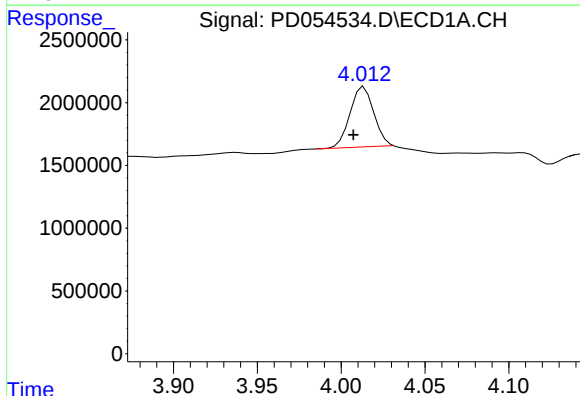
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 7687864
Conc: 10.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH3



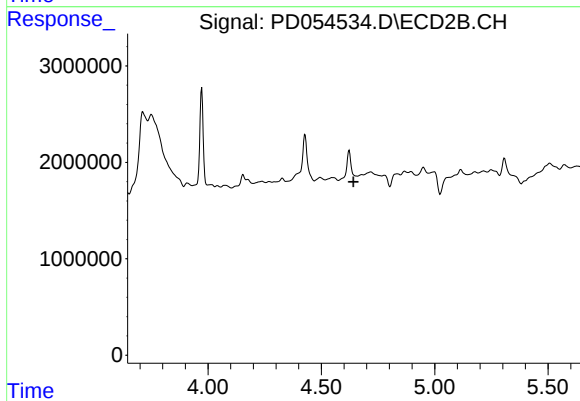
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 10025188
Conc: 10.16 ng/ml



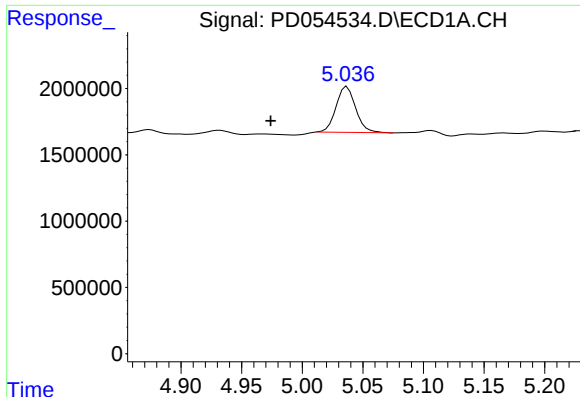
#3 gamma-BHC (Lindane)

R.T.: 4.014 min
Delta R.T.: 0.006 min
Response: 4747104
Conc: 4.81 ng/ml



#3 gamma-BHC (Lindane)

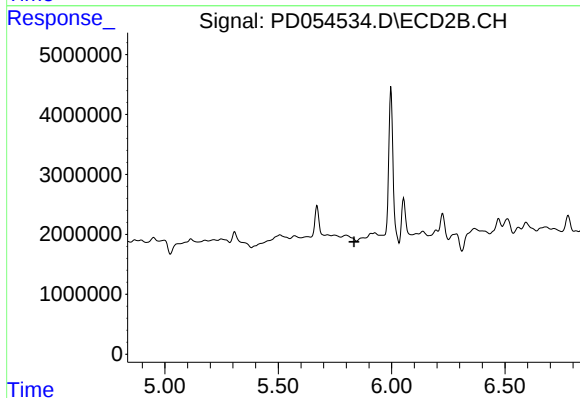
R.T.: 0.000 min
Exp R.T.: 4.642 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

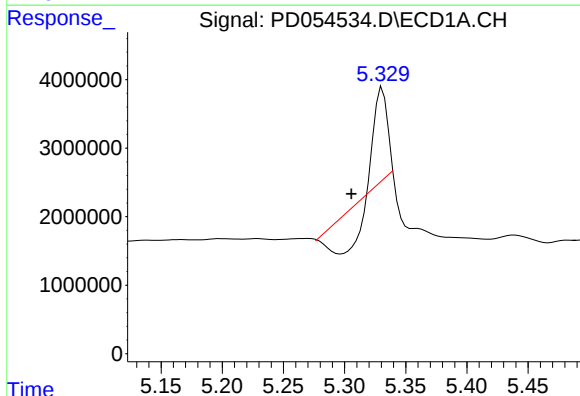
R.T.: 5.037 min
Delta R.T.: 0.063 min
Response: 3902105
Conc: 4.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH3



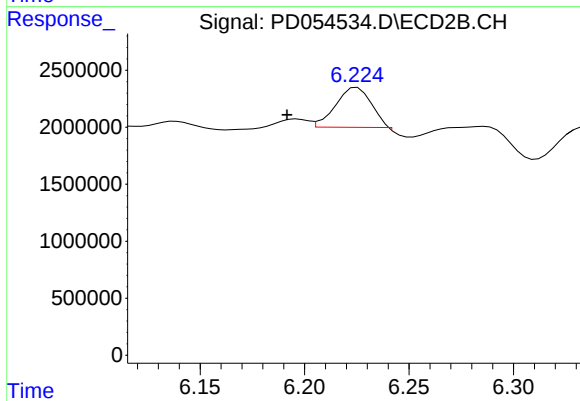
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



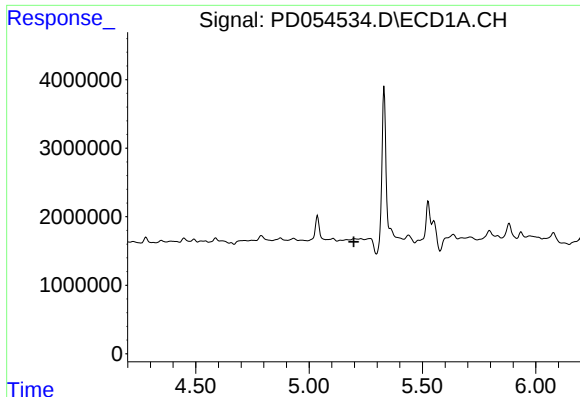
#9 Endosulfan I

R.T.: 5.331 min
Delta R.T.: 0.025 min
Response: 2055999
Conc: 2.41 ng/ml



#9 Endosulfan I

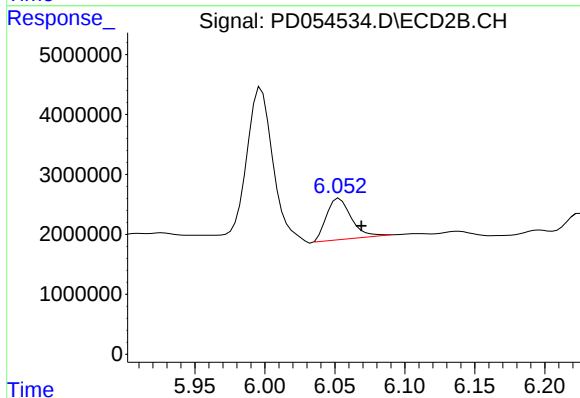
R.T.: 6.225 min
Delta R.T.: 0.034 min
Response: 4133634
Conc: 3.33 ng/ml



#10 trans-Chlordane

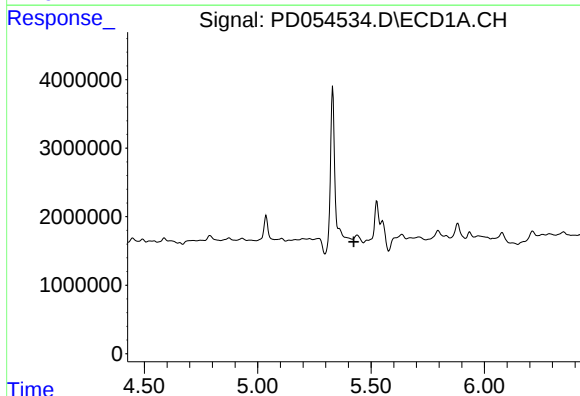
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AH3



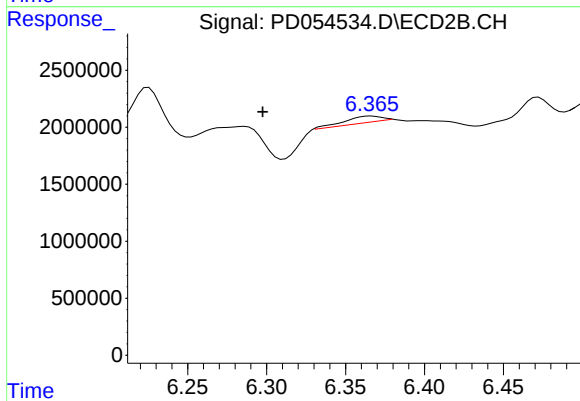
#10 trans-Chlordane

R.T.: 6.053 min
Delta R.T.: -0.016 min
Response: 8376957
Conc: 6.07 ng/ml



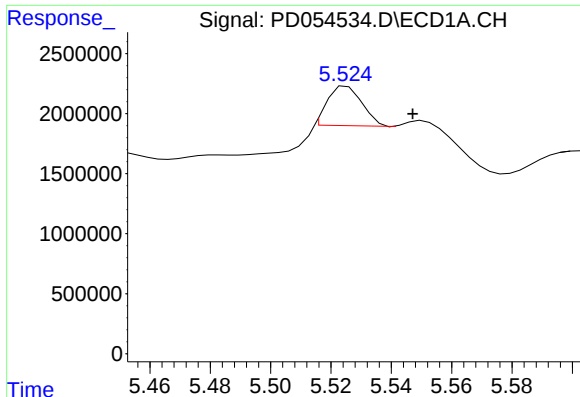
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

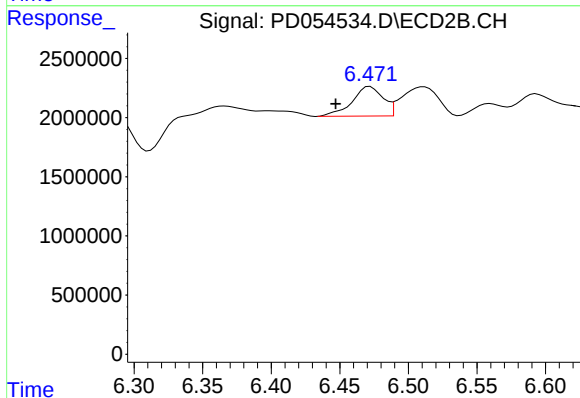
R.T.: 6.366 min
Delta R.T.: 0.069 min
Response: 1067577
Conc: 0.77 ng/ml



#13 Dieldrin

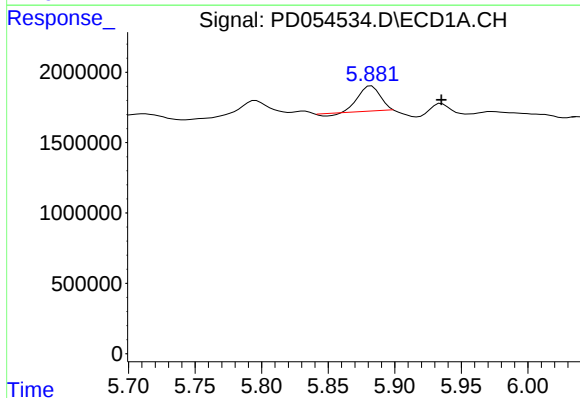
R.T.: 5.525 min
Delta R.T.: -0.022 min
Response: 2552872
Conc: 2.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH3



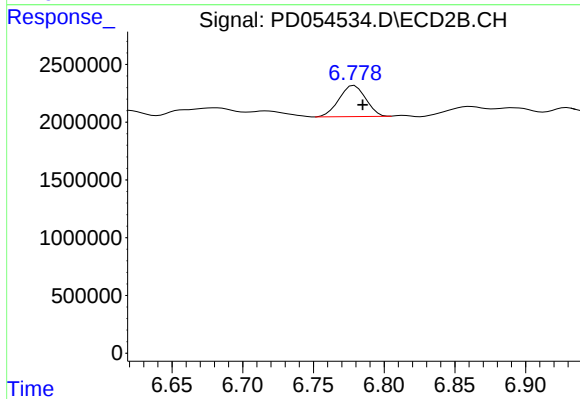
#13 Dieldrin

R.T.: 6.472 min
Delta R.T.: 0.025 min
Response: 3922473
Conc: 2.91 ng/ml



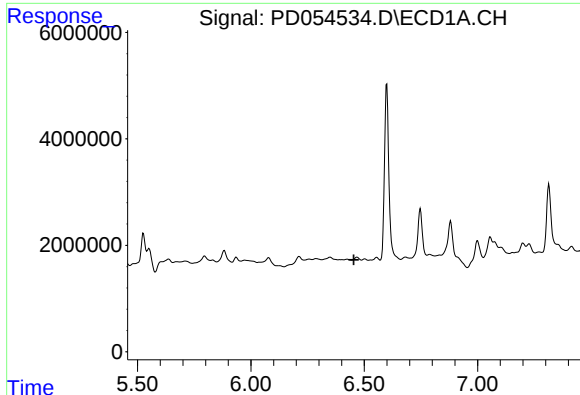
#16 4,4'-DDD

R.T.: 5.882 min
Delta R.T.: -0.052 min
Response: 1989396
Conc: 2.87 ng/ml



#16 4,4'-DDD

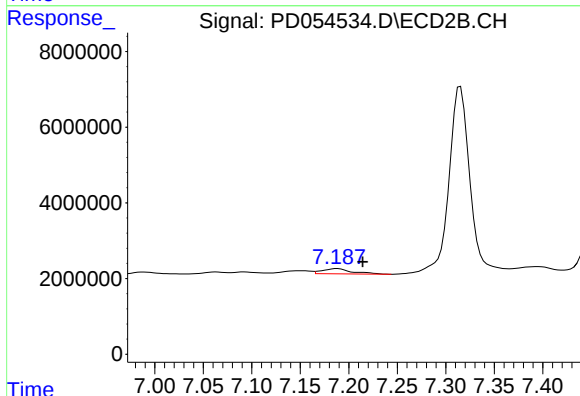
R.T.: 6.779 min
Delta R.T.: -0.006 min
Response: 3523549
Conc: 3.31 ng/ml



#19 Endosulfan Sulfate

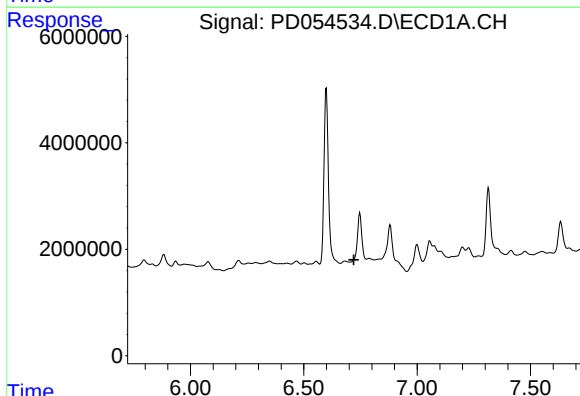
R.T.: 0.000 min
Exp R.T.: 6.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AH3



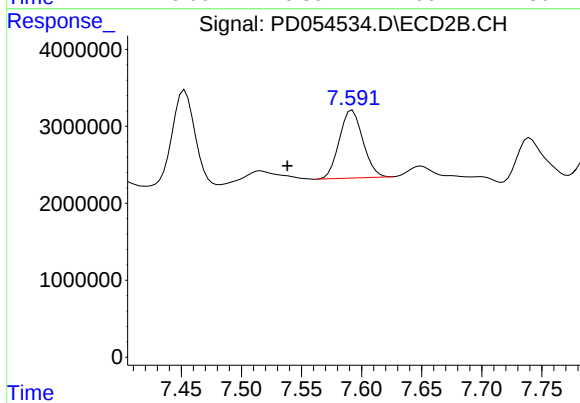
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: -0.026 min
Response: 2947886
Conc: 2.58 ng/ml



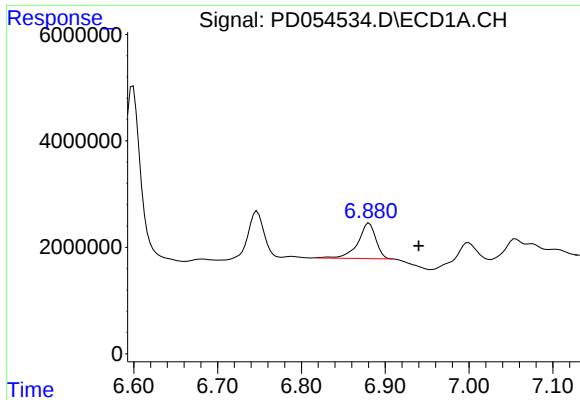
#20 Methoxychlor

R.T.: 6.747 min
Delta R.T.: 0.026 min
Response: -4818413
Conc: N.D.



#20 Methoxychlor

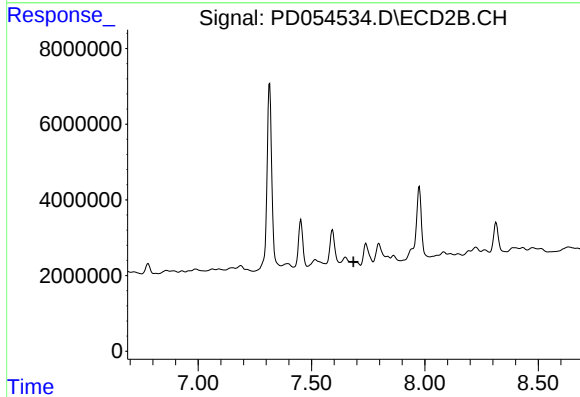
R.T.: 7.592 min
Delta R.T.: 0.054 min
Response: 12043264
Conc: 22.96 ng/ml



#21 Endrin ketone

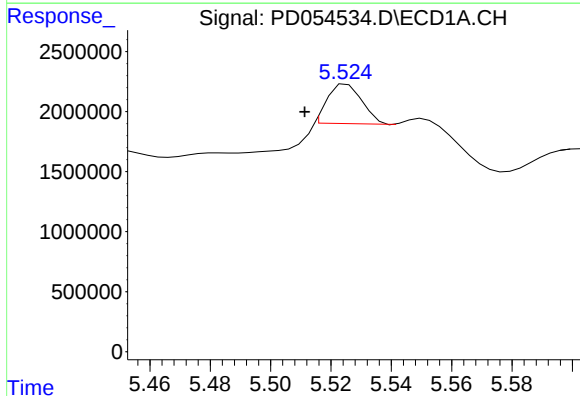
R.T.: 6.881 min
Delta R.T.: -0.059 min
Response: 9881647
Conc: 11.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH3



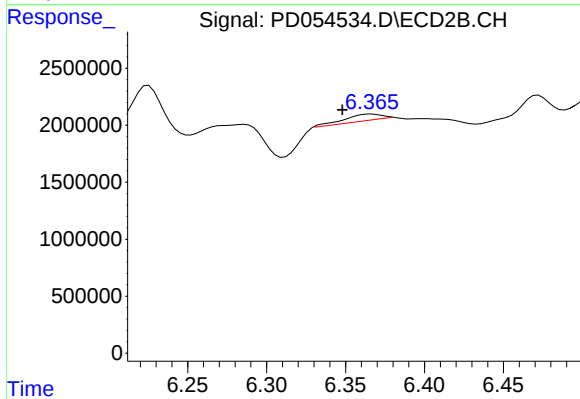
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.685 min
Response: 0
Conc: N.D.



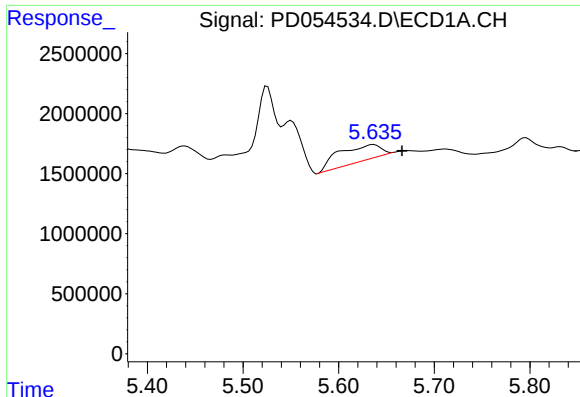
#22 Toxaphene-1

R.T.: 5.525 min
Delta R.T.: 0.014 min
Response: 2552872
Conc: 486.19 ng/ml



#22 Toxaphene-1

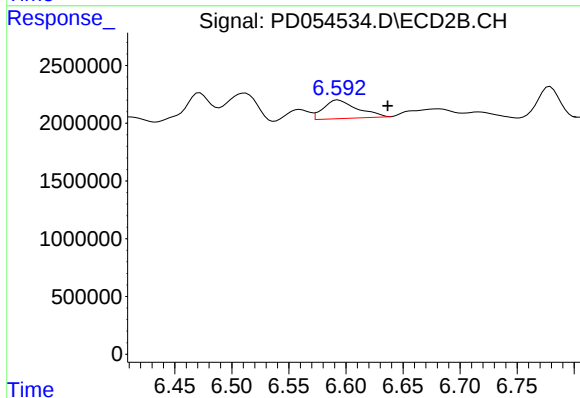
R.T.: 6.366 min
Delta R.T.: 0.018 min
Response: 1067577
Conc: 168.18 ng/ml



#23 Toxaphene-2

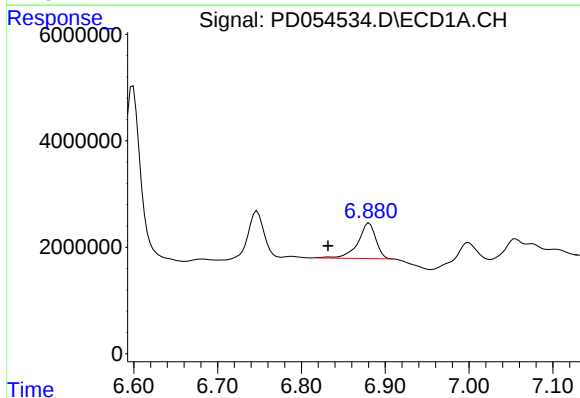
R.T.: 5.637 min
Delta R.T.: -0.030 min
Response: 4053473
Conc: 762.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH3



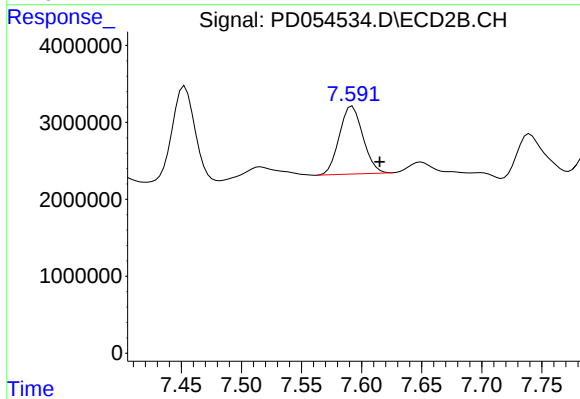
#23 Toxaphene-2

R.T.: 6.593 min
Delta R.T.: -0.043 min
Response: 3309422
Conc: 403.64 ng/ml



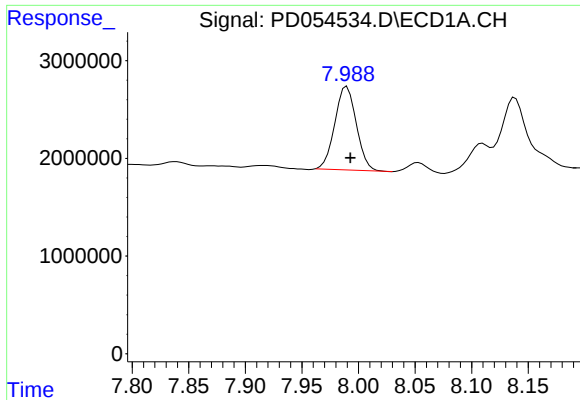
#26 Toxaphene-5

R.T.: 6.881 min
Delta R.T.: 0.049 min
Response: 9881647
Conc: 602.12 ng/ml



#26 Toxaphene-5

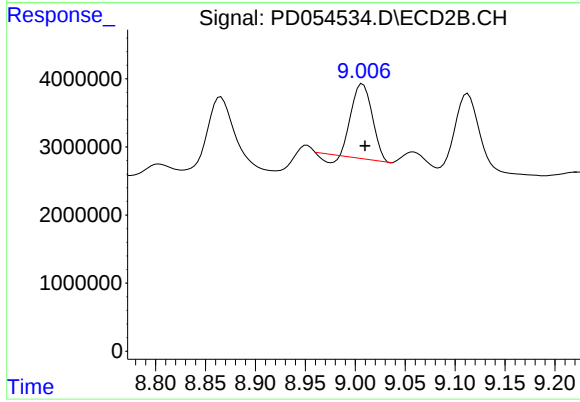
R.T.: 7.592 min
Delta R.T.: -0.023 min
Response: 12043264
Conc: 699.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.003 min
Response: 11345224
Conc: 16.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH3



#27 Decachlorobiphenyl

R.T.: 9.007 min
Delta R.T.: -0.002 min
Response: 14979369
Conc: 16.01 ng/ml