

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091819\
 Data File : PD054732.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Sep 2019 6:24
 Operator : SG\AJ
 Sample : K4875-05
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AQ0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 08:08:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091819CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 18 17:43:20 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...	3.295	3.966	13550716	15122404	20.060	18.538
27)	SA Decachlor...	7.973	9.000	26273687	29403451	29.813	28.595
Target Compounds							
2)	A alpha-BHC	0.000	4.319f	0	664354	N.D.	0.606
3)	MA gamma-BHC...	4.003	4.616	10502878	8223828	10.995	7.565 #
4)	MA Heptachlor	4.270	0.000	3205339	0	3.890	N.D. #
6)	B beta-BHC	4.270	0.000	3205339	0	7.628	N.D. #
8)	B Heptachlo...	5.025f	0.000	11651121	0	13.915	N.D. #
9)	A Endosulfan I	5.319	6.219f	10580502	9593856	12.501	9.162 #
10)	B trans-Chl...	0.000	6.045	0	5851829	N.D.	5.291
13)	MA Dieldrin	5.537	6.466	14407593	886662	14.863	0.771 #
15)	B Endosulfa...	6.065	0.000	4875517	0	5.680	N.D. #
16)	A 4,4'-DDD	5.869f	6.774	3339934	5499234	4.312	5.793 #
20)	A Methoxychlor	6.734	7.586f	10321426	12720330	27.477	23.538
21)	B Endrin ke...	6.869f	7.644	11995502	13635261	13.007	12.164
22)	Toxaphene-1	5.537	6.370	14407593	4826913	2564.625	853.325 #
25)	Toxaphene-4	6.065	0.000	4875517	0	309.856	N.D. #
26)	Toxaphene-5	6.869	7.586	11995502	12720330	614.157	884.805 #

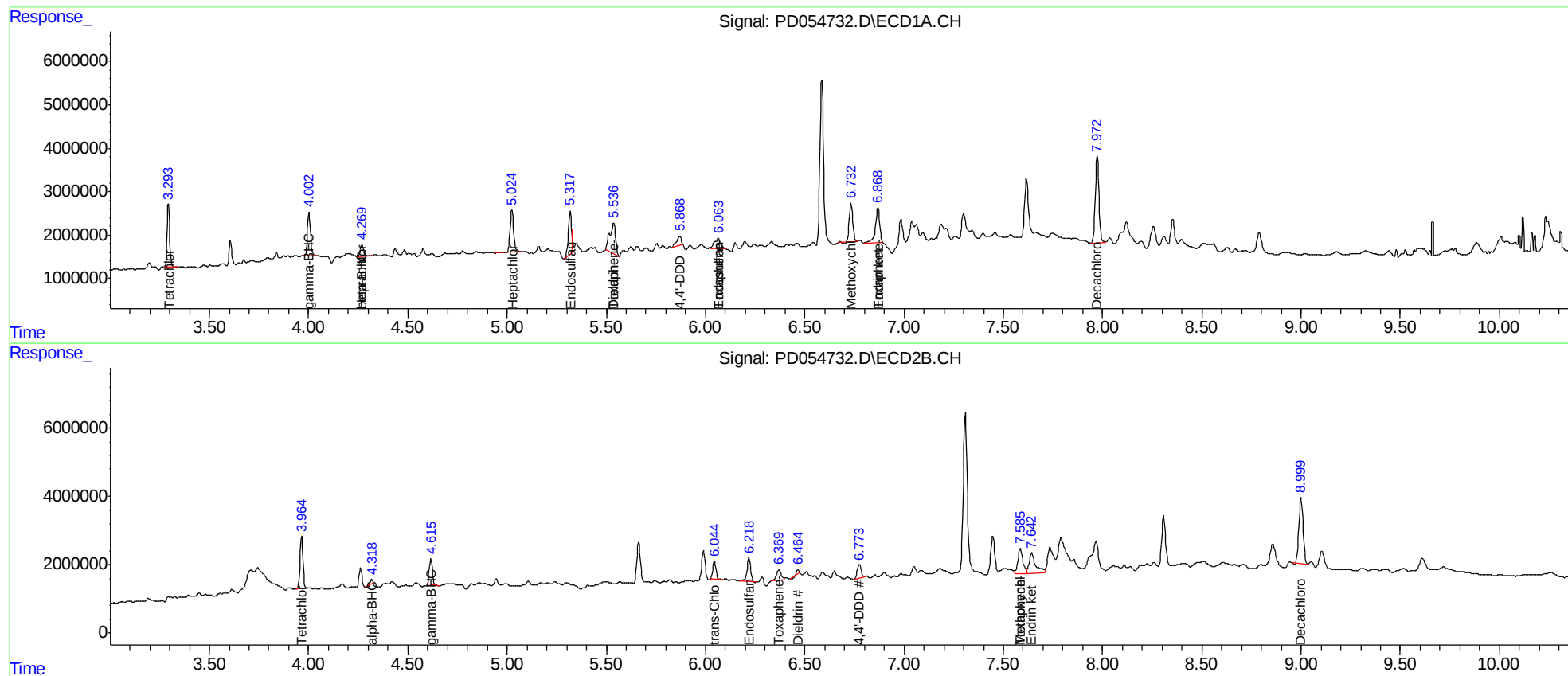
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

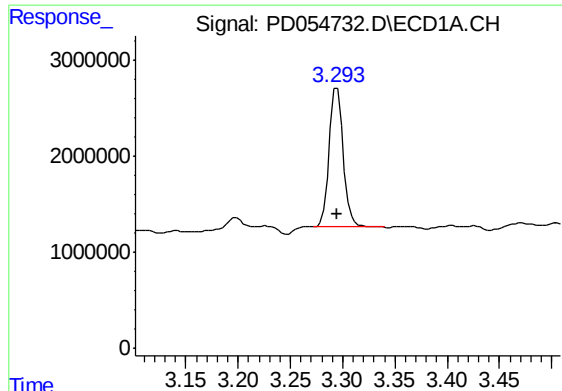
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091819\
Data File : PD054732.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Sep 2019 6:24
Operator : SG\AJ
Sample : K4875-05
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AQ0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 08:08:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091819CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 18 17:43:20 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

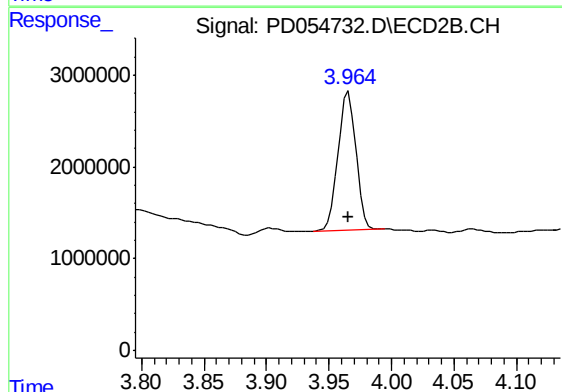




#1 Tetrachloro-m-xylene

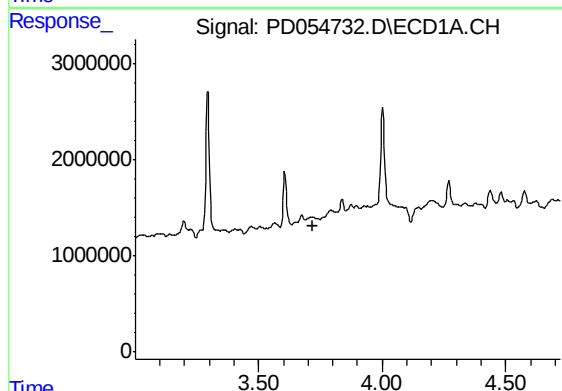
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 13550716
Conc: 20.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AQ0



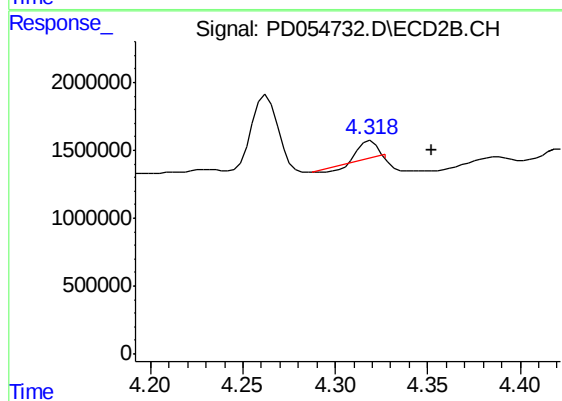
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 15122404
Conc: 18.54 ng/ml



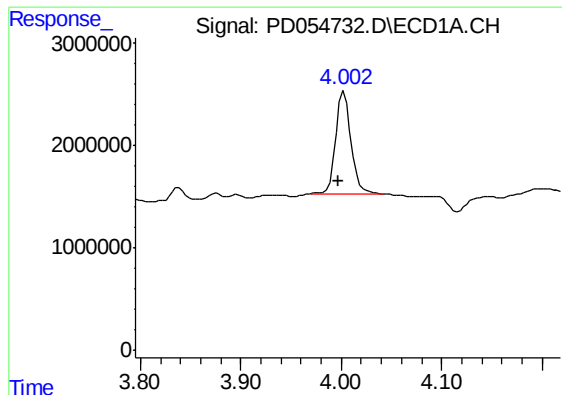
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.722 min
Response: 0
Conc: N.D.



#2 alpha-BHC

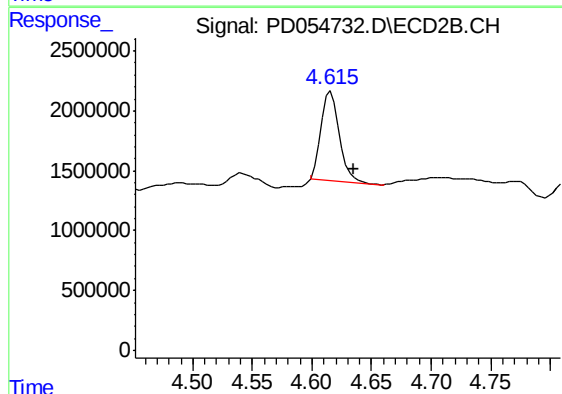
R.T.: 4.319 min
Delta R.T.: -0.033 min
Response: 664354
Conc: 0.61 ng/ml



#3 gamma-BHC (Lindane)

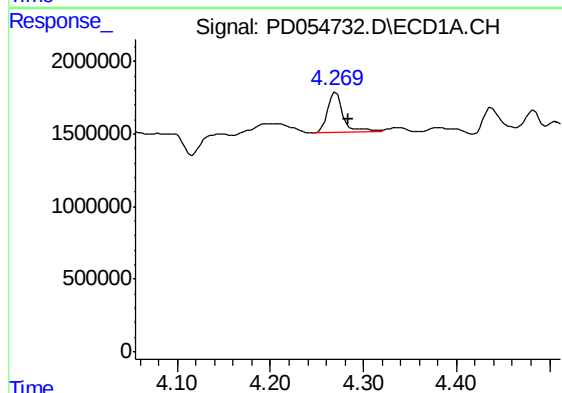
R.T.: 4.003 min
Delta R.T.: 0.006 min
Response: 10502878
Conc: 10.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AQ0



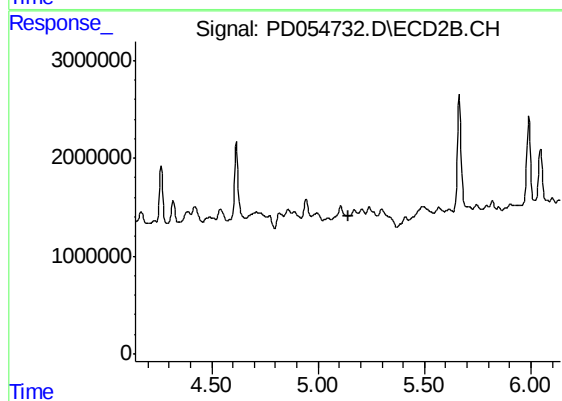
#3 gamma-BHC (Lindane)

R.T.: 4.616 min
Delta R.T.: -0.019 min
Response: 8223828
Conc: 7.57 ng/ml



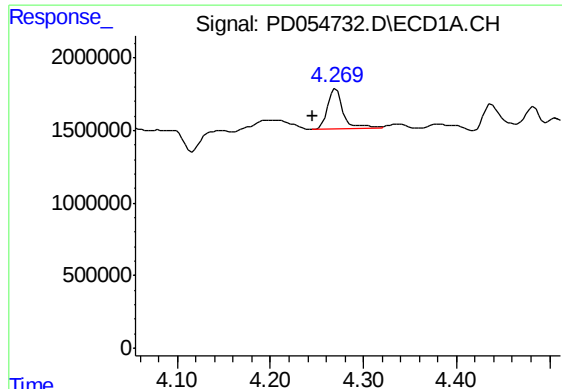
#4 Heptachlor

R.T.: 4.270 min
Delta R.T.: -0.013 min
Response: 3205339
Conc: 3.89 ng/ml



#4 Heptachlor

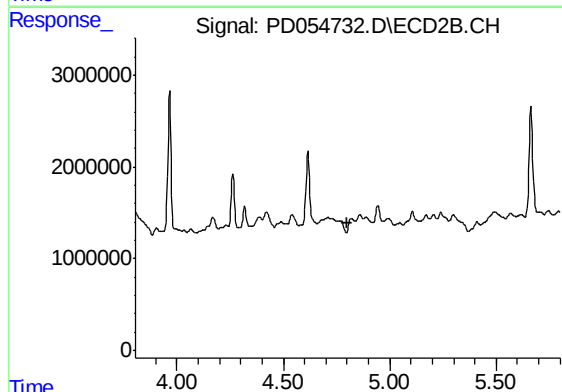
R.T.: 0.000 min
Exp R.T. : 5.141 min
Response: 0
Conc: N.D.



#6 beta-BHC

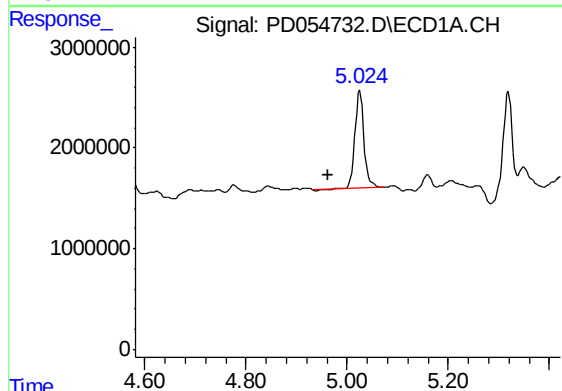
R.T.: 4.270 min
Delta R.T.: 0.024 min
Response: 3205339
Conc: 7.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AQ0



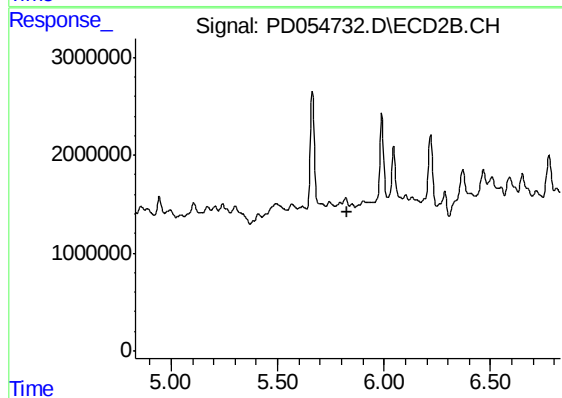
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.803 min
Response: 0
Conc: N.D.



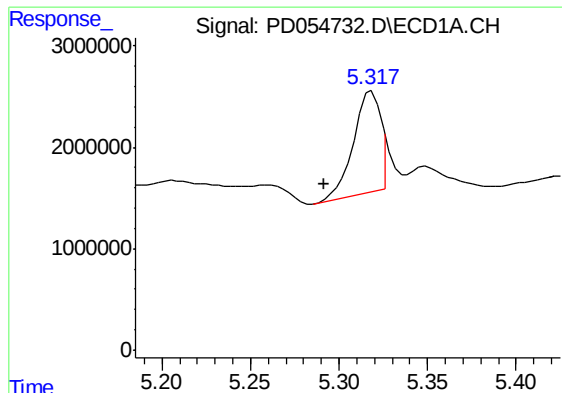
#8 Heptachlor epoxide

R.T.: 5.025 min
Delta R.T.: 0.064 min
Response: 11651121
Conc: 13.92 ng/ml



#8 Heptachlor epoxide

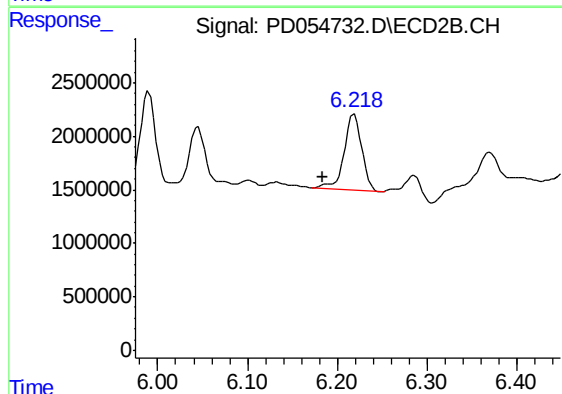
R.T.: 0.000 min
Exp R.T. : 5.829 min
Response: 0
Conc: N.D.



#9 Endosulfan I

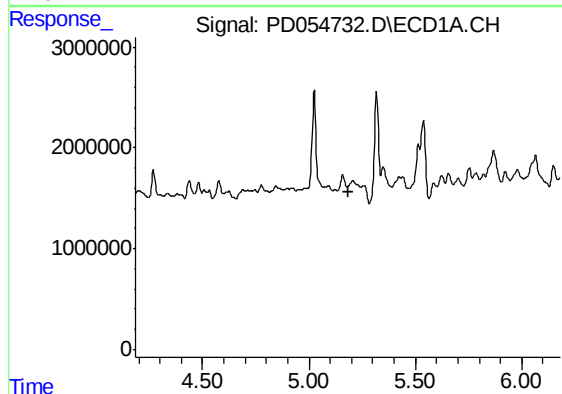
R.T.: 5.319 min
Delta R.T.: 0.027 min
Response: 10580502
Conc: 12.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AQ0



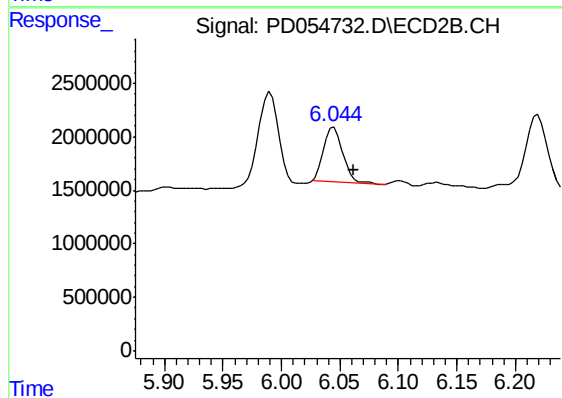
#9 Endosulfan I

R.T.: 6.219 min
Delta R.T.: 0.035 min
Response: 9593856
Conc: 9.16 ng/ml



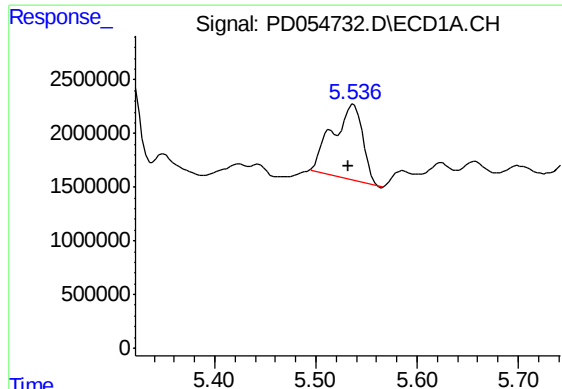
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.184 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

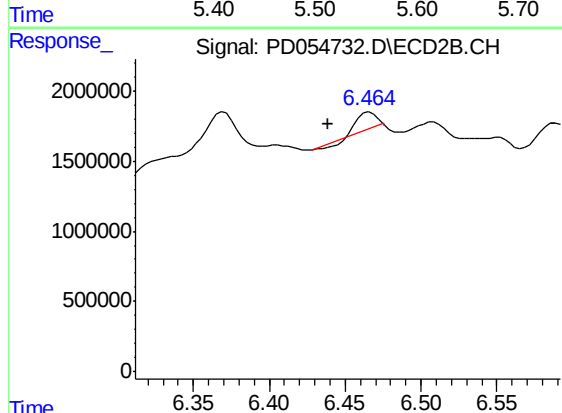
R.T.: 6.045 min
Delta R.T.: -0.016 min
Response: 5851829
Conc: 5.29 ng/ml



#13 Dieldrin

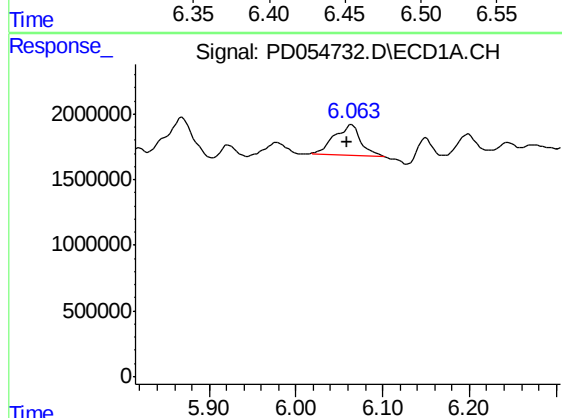
R.T.: 5.537 min
Delta R.T.: 0.005 min
Response: 14407593
Conc: 14.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AQ0



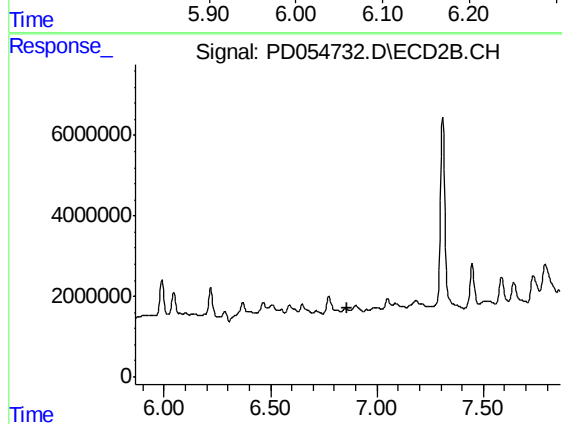
#13 Dieldrin

R.T.: 6.466 min
Delta R.T.: 0.027 min
Response: 886662
Conc: 0.77 ng/ml



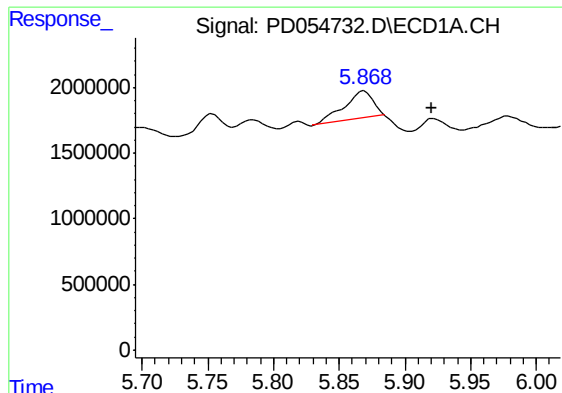
#15 Endosulfan II

R.T.: 6.065 min
Delta R.T.: 0.005 min
Response: 4875517
Conc: 5.68 ng/ml



#15 Endosulfan II

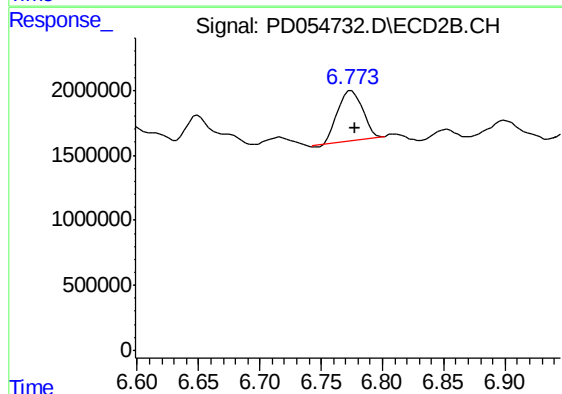
R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

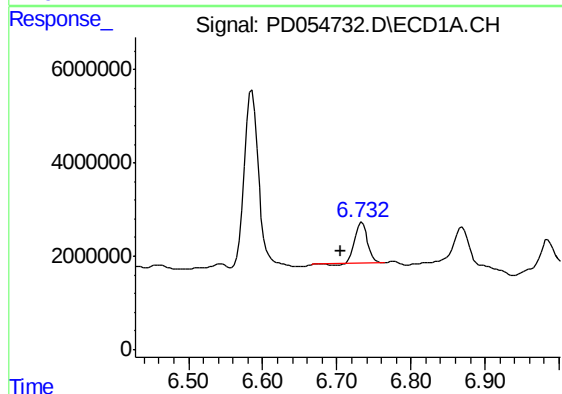
R.T.: 5.869 min
Delta R.T.: -0.051 min
Response: 3339934
Conc: 4.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AQ0



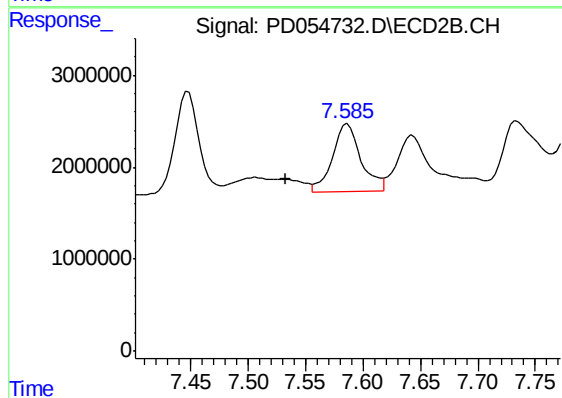
#16 4,4'-DDD

R.T.: 6.774 min
Delta R.T.: -0.003 min
Response: 5499234
Conc: 5.79 ng/ml



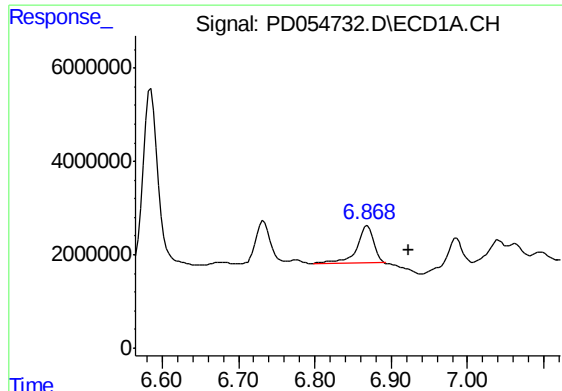
#20 Methoxychlor

R.T.: 6.734 min
Delta R.T.: 0.029 min
Response: 10321426
Conc: 27.48 ng/ml



#20 Methoxychlor

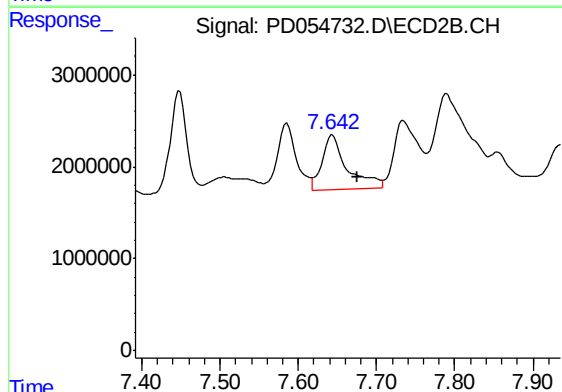
R.T.: 7.586 min
Delta R.T.: 0.054 min
Response: 12720330
Conc: 23.54 ng/ml



#21 Endrin ketone

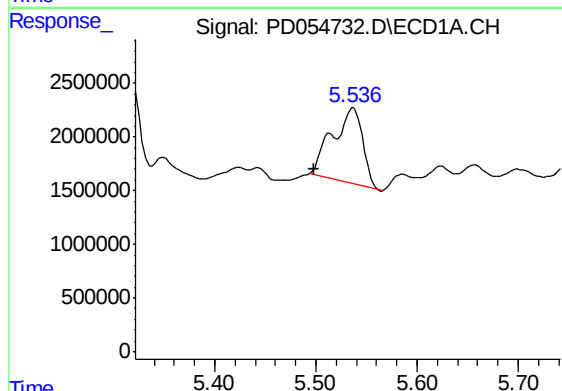
R.T.: 6.869 min
Delta R.T.: -0.055 min
Response: 11995502
Conc: 13.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AQ0



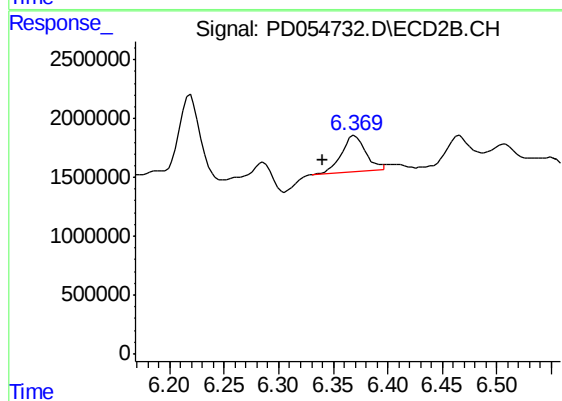
#21 Endrin ketone

R.T.: 7.644 min
Delta R.T.: -0.033 min
Response: 13635261
Conc: 12.16 ng/ml



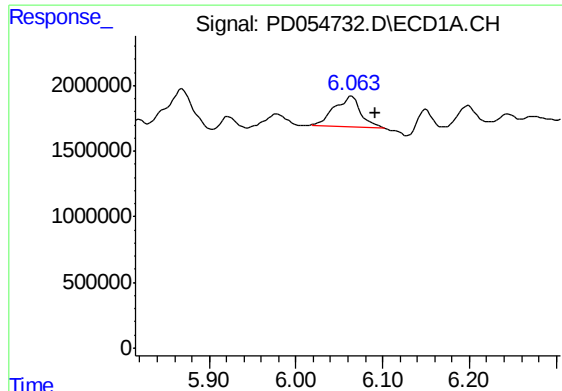
#22 Toxaphene-1

R.T.: 5.537 min
Delta R.T.: 0.040 min
Response: 14407593
Conc: 2564.63 ng/ml



#22 Toxaphene-1

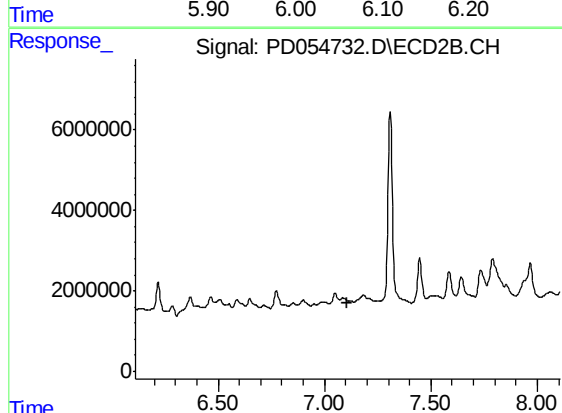
R.T.: 6.370 min
Delta R.T.: 0.029 min
Response: 4826913
Conc: 853.32 ng/ml



#25 Toxaphene-4

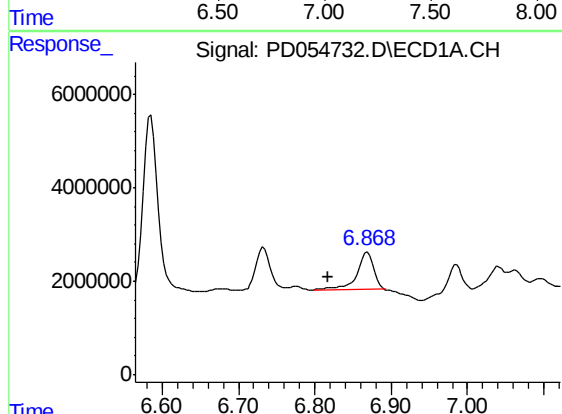
R.T.: 6.065 min
Delta R.T.: -0.028 min
Response: 4875517
Conc: 309.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AQ0



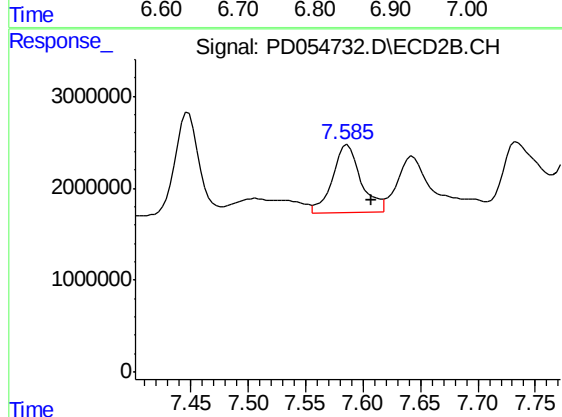
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.110 min
Response: 0
Conc: N.D.



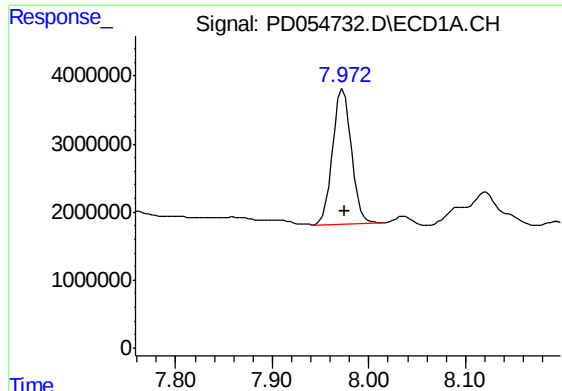
#26 Toxaphene-5

R.T.: 6.869 min
Delta R.T.: 0.052 min
Response: 11995502
Conc: 614.16 ng/ml



#26 Toxaphene-5

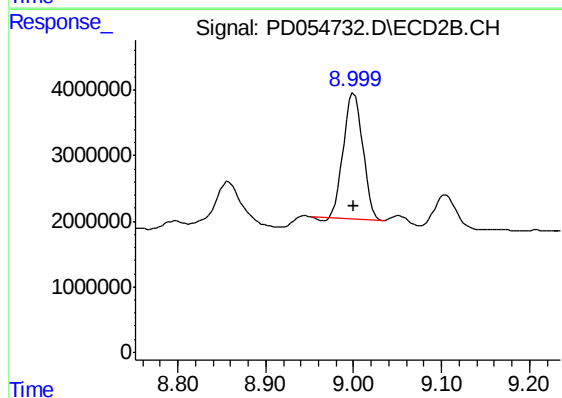
R.T.: 7.586 min
Delta R.T.: -0.021 min
Response: 12720330
Conc: 884.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 26273687
Conc: 29.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AQ0



#27 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: 0.000 min
Response: 29403451
Conc: 28.59 ng/ml