

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092019\
 Data File : PD054828.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Sep 2019 22:06
 Operator : SG\AJ
 Sample : K4921-02MS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AT3MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 23:57:43 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	13250764	16204592	19.616	19.865
27)	SA Decachlor...	7.975	9.000	23274604	24764844	26.410	24.084
Target Compounds							
3)	MA gamma-BHC...	3.998	4.635	51775462	60191401	54.201	55.370
4)	MA Heptachlor	4.284	5.141	46585204	57590123	56.535	51.290
5)	MB Aldrin	4.523	5.445	46069735	54469993	53.119	52.335
6)	B beta-BHC	4.284f	0.000	46585204	0	110.868	N.D. #
10)	B trans-Chl...	0.000	6.044	0	5208958	N.D.	4.709
13)	MA Dieldrin	5.532	6.439	101.5E6	117.7E6	104.689	102.398
14)	MA Endrin	5.785	6.656	89399829	98573085	112.631	114.310
16)	A 4,4'-DDD	5.923	6.773	2861854	5449970	3.695	5.741 #
17)	MA 4,4'-DDT	6.156	7.076	69727293	92083314	101.204	100.830
21)	B Endrin ke...	0.000	7.634f	0	404.4E6	N.D.	360.775
22)	Toxaphene-1	5.532	0.000	101.5E6	0	18064.664	N.D. #
23)	Toxaphene-2	0.000	6.656	0	98573085	N.D.	13567.421
24)	Toxaphene-3	5.923	7.076	2861854	92083314	528.328	8574.160 #
25)	Toxaphene-4	6.156	7.076	69727293	92083314	4431.418	3119.531 #
26)	Toxaphene-5	0.000	7.634	0	404.4E6	N.D.	28130.218

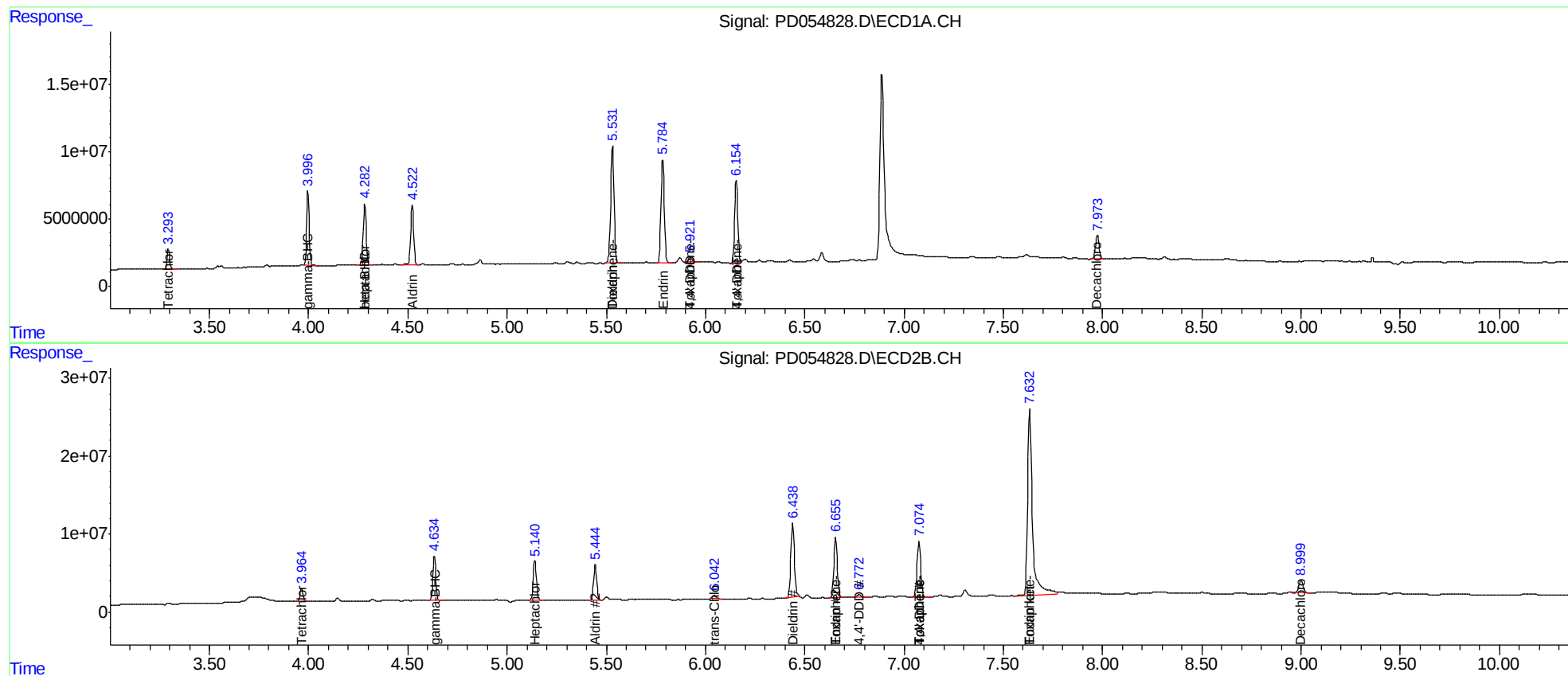
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

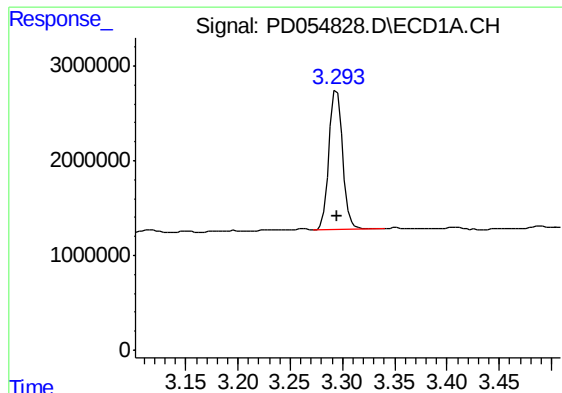
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092019\
Data File : PD054828.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Sep 2019 22:06
Operator : SG\AJ
Sample : K4921-02MS
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AT3MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 23:57:43 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

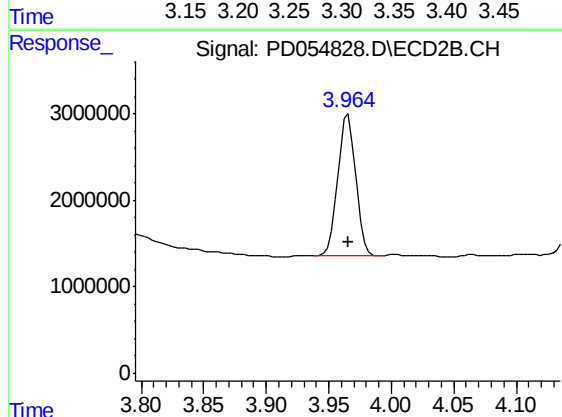




#1 Tetrachloro-m-xylene

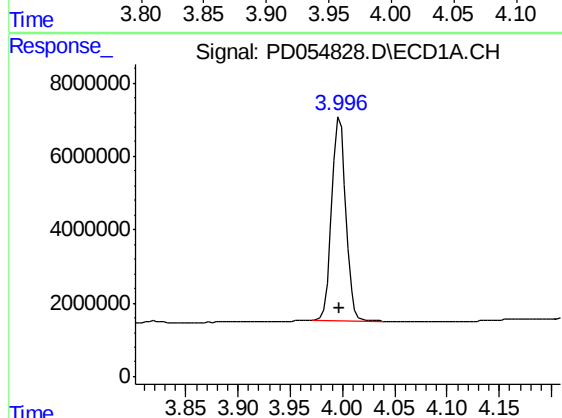
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 13250764
Conc: 19.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT3MS



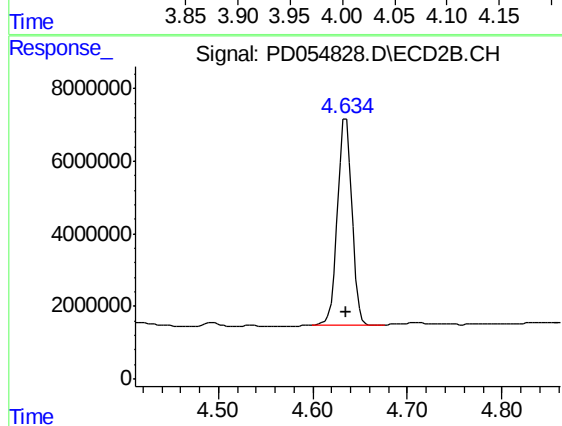
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 16204592
Conc: 19.86 ng/ml



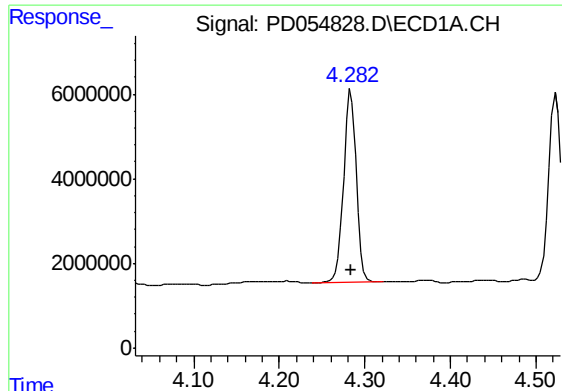
#3 gamma-BHC (Lindane)

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 51775462
Conc: 54.20 ng/ml



#3 gamma-BHC (Lindane)

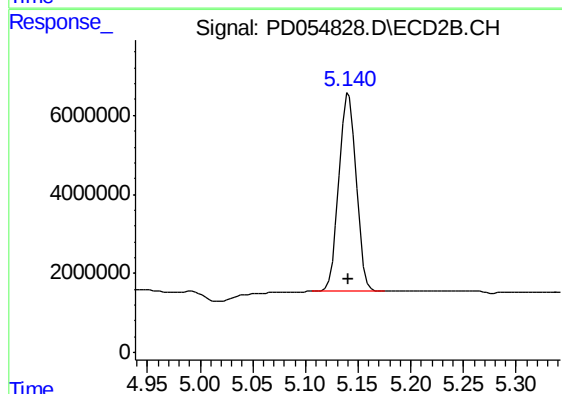
R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 60191401
Conc: 55.37 ng/ml



#4 Heptachlor

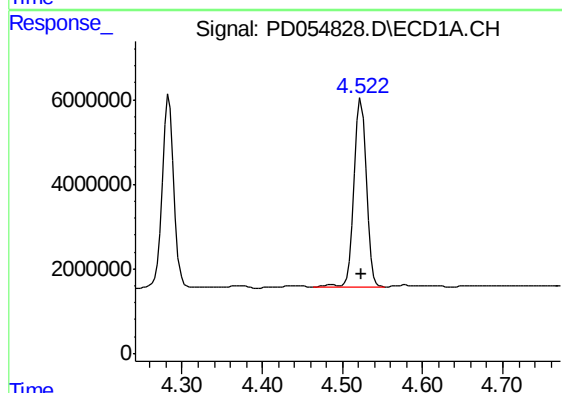
R.T.: 4.284 min
Delta R.T.: 0.000 min
Response: 46585204
Conc: 56.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT3MS



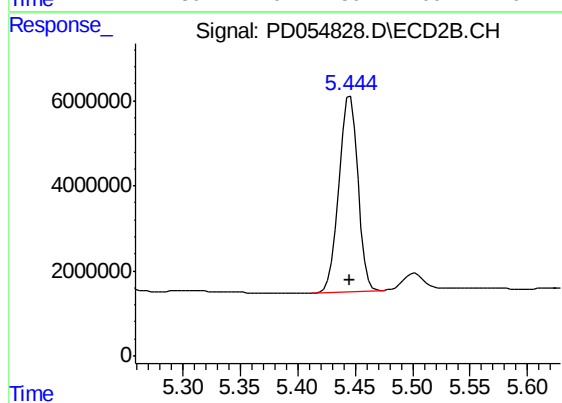
#4 Heptachlor

R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 57590123
Conc: 51.29 ng/ml



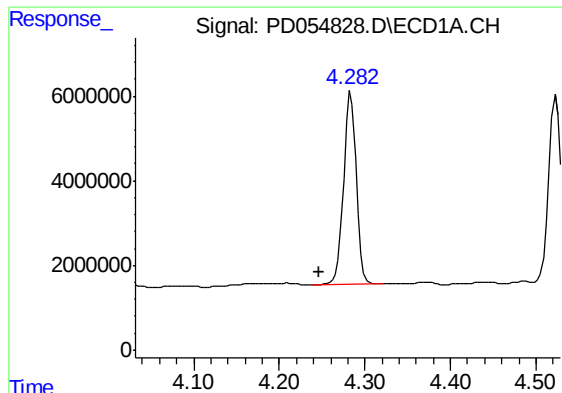
#5 Aldrin

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 46069735
Conc: 53.12 ng/ml



#5 Aldrin

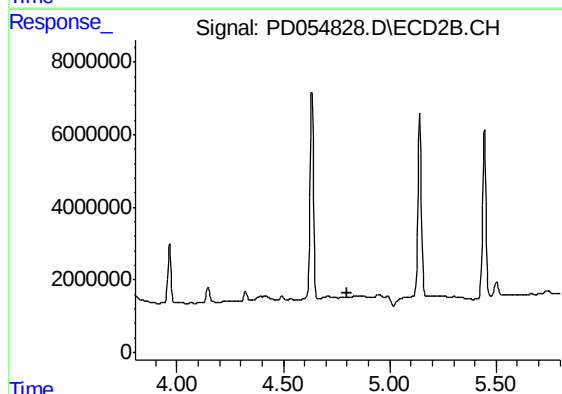
R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 54469993
Conc: 52.33 ng/ml



#6 beta-BHC

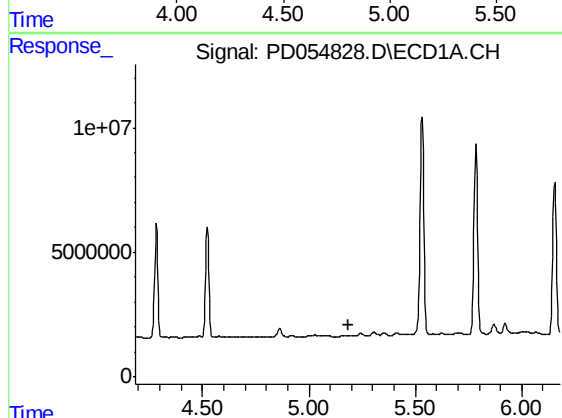
R.T.: 4.284 min
Delta R.T.: 0.038 min
Response: 46585204
Conc: 110.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT3MS



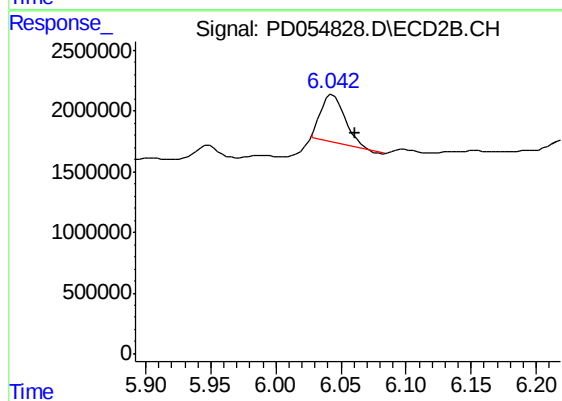
#6 beta-BHC

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



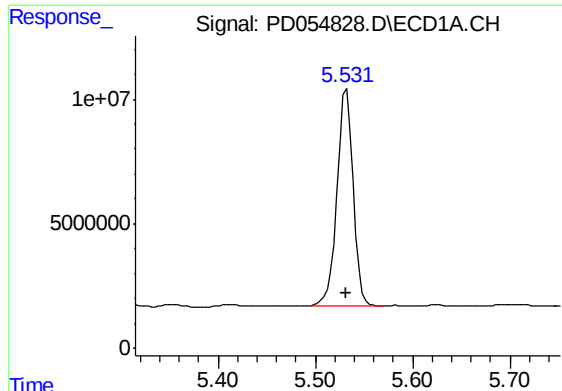
#10 trans-Chlordane

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



#10 trans-Chlordane

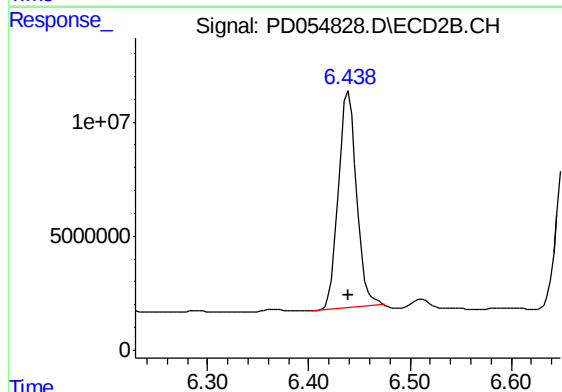
R.T.: 6.044 min
Delta R.T.: -0.017 min
Response: 5208958
Conc: 4.71 ng/ml



#13 Dieldrin

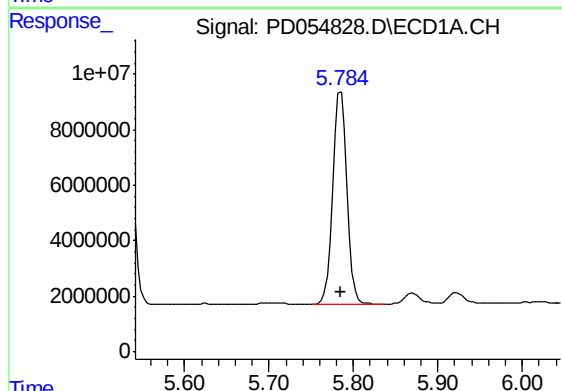
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 101483958
Conc: 104.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT3MS



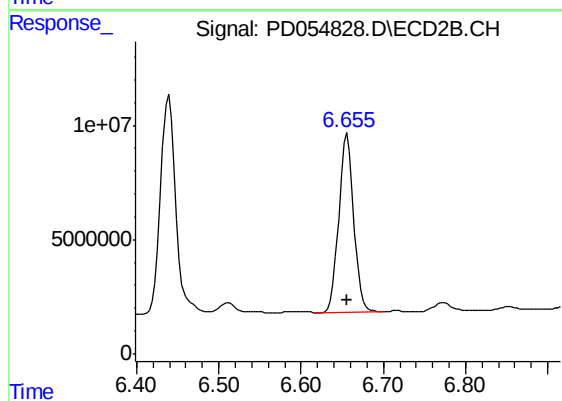
#13 Dieldrin

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 117688895
Conc: 102.40 ng/ml



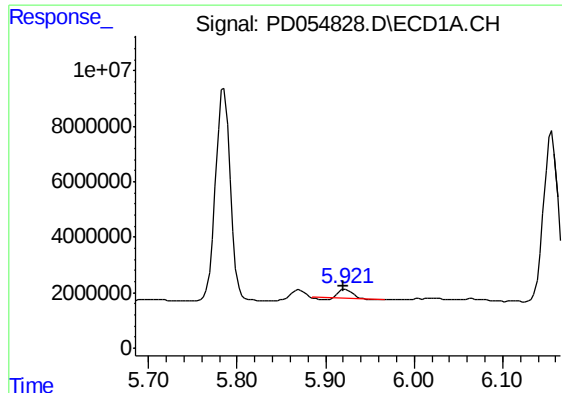
#14 Endrin

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 89399829
Conc: 112.63 ng/ml



#14 Endrin

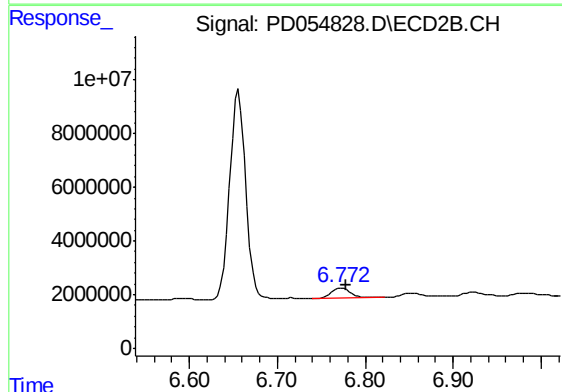
R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 98573085
Conc: 114.31 ng/ml



#16 4,4'-DDD

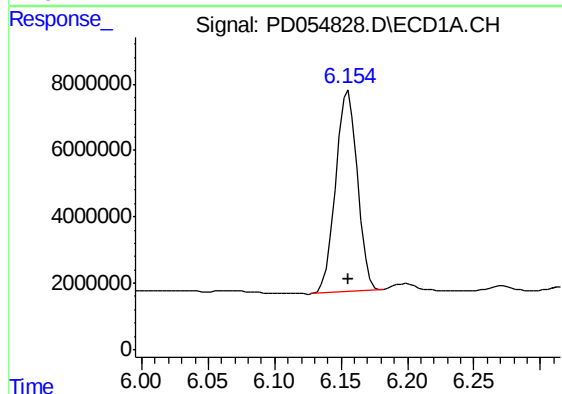
R.T.: 5.923 min
Delta R.T.: 0.003 min
Response: 2861854
Conc: 3.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT3MS



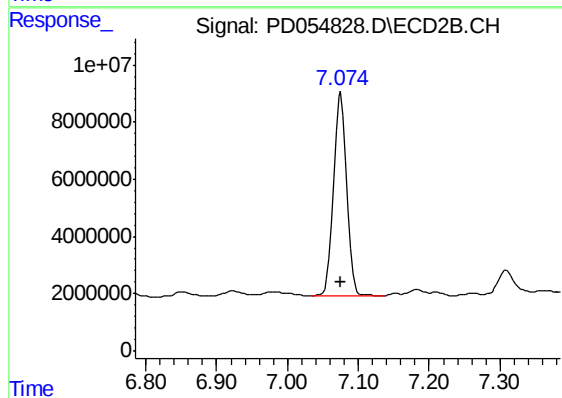
#16 4,4'-DDD

R.T.: 6.773 min
Delta R.T.: -0.004 min
Response: 5449970
Conc: 5.74 ng/ml



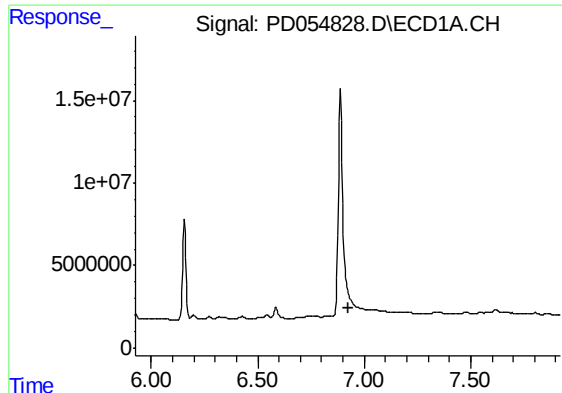
#17 4,4'-DDT

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 69727293
Conc: 101.20 ng/ml



#17 4,4'-DDT

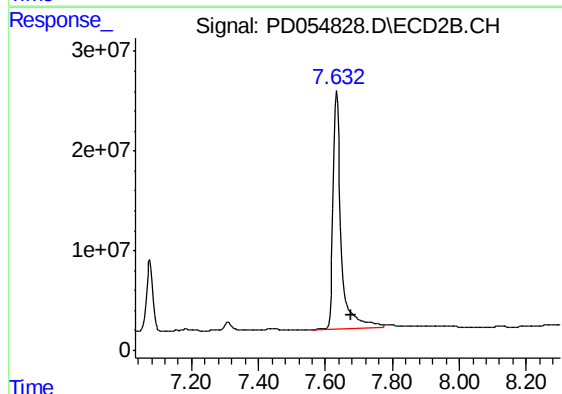
R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 92083314
Conc: 100.83 ng/ml



#21 Endrin ketone

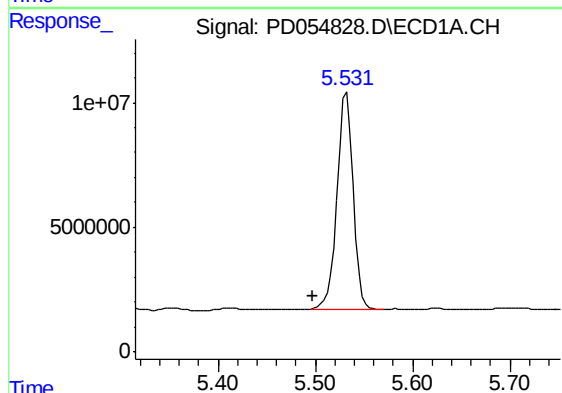
R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AT3MS



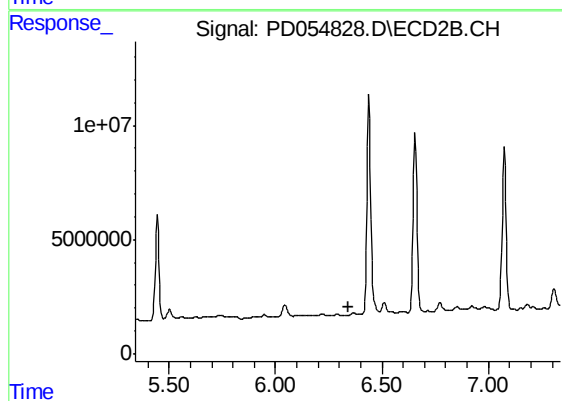
#21 Endrin ketone

R.T.: 7.634 min
Delta R.T.: -0.043 min
Response: 404411682
Conc: 360.77 ng/ml



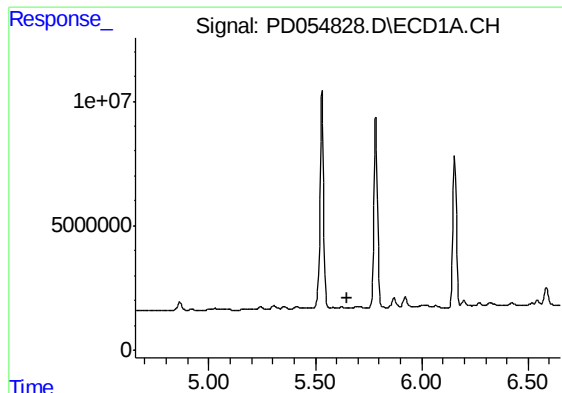
#22 Toxaphene-1

R.T.: 5.532 min
Delta R.T.: 0.035 min
Response: 101483958
Conc: 18064.66 ng/ml



#22 Toxaphene-1

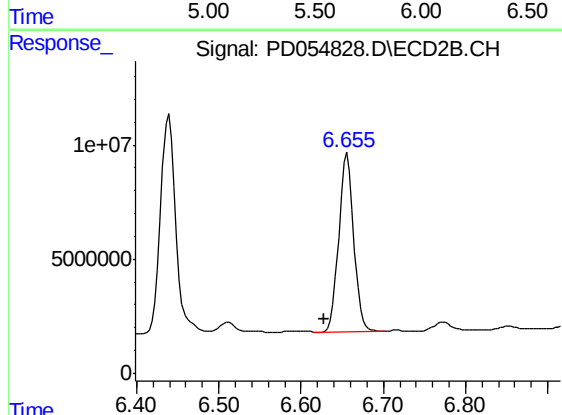
R.T.: 0.000 min
Exp R.T. : 6.341 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

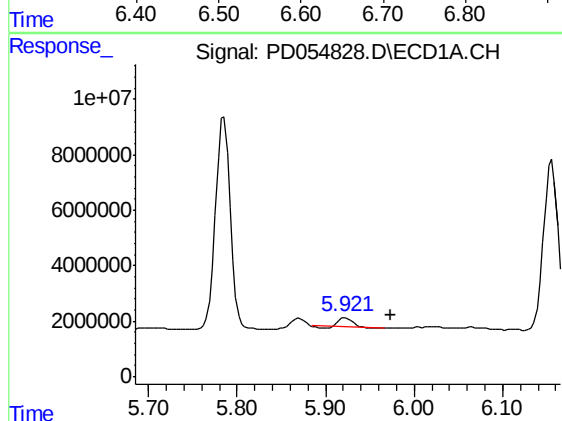
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AT3MS



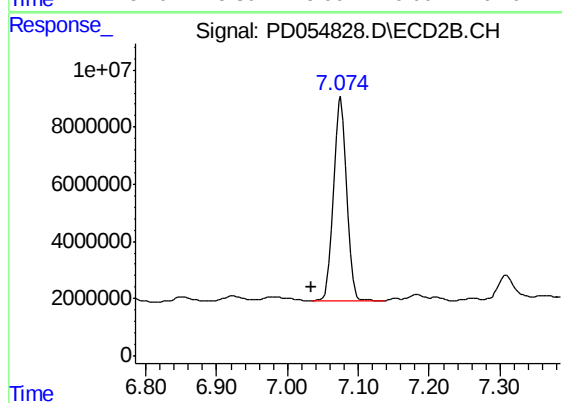
#23 Toxaphene-2

R.T.: 6.656 min
Delta R.T.: 0.027 min
Response: 98573085
Conc: 13567.42 ng/ml



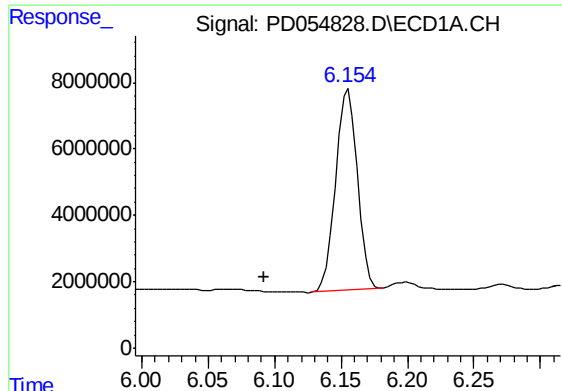
#24 Toxaphene-3

R.T.: 5.923 min
Delta R.T.: -0.051 min
Response: 2861854
Conc: 528.33 ng/ml



#24 Toxaphene-3

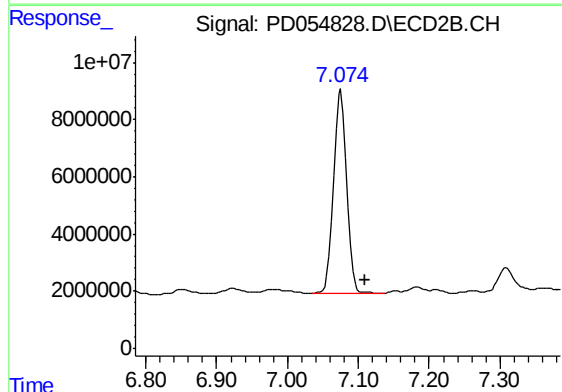
R.T.: 7.076 min
Delta R.T.: 0.042 min
Response: 92083314
Conc: 8574.16 ng/ml



#25 Toxaphene-4

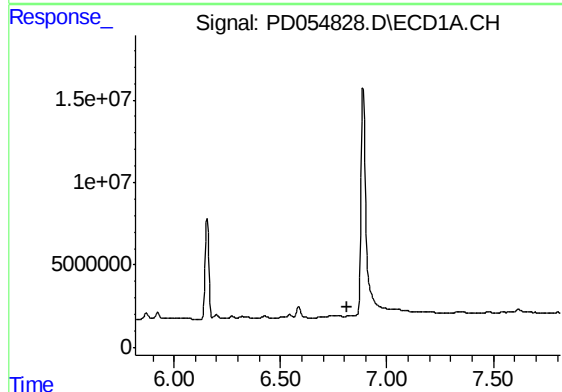
R.T.: 6.156 min
Delta R.T.: 0.063 min
Response: 69727293
Conc: 4431.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT3MS



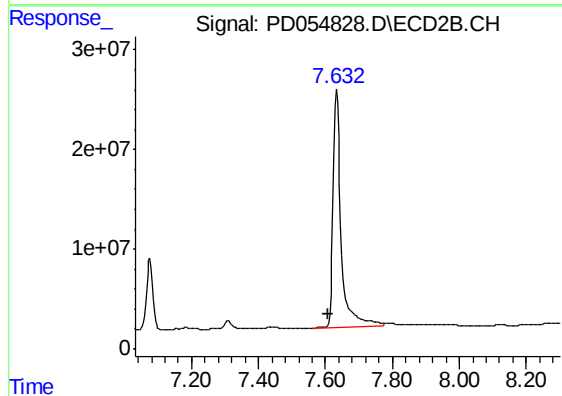
#25 Toxaphene-4

R.T.: 7.076 min
Delta R.T.: -0.034 min
Response: 92083314
Conc: 3119.53 ng/ml



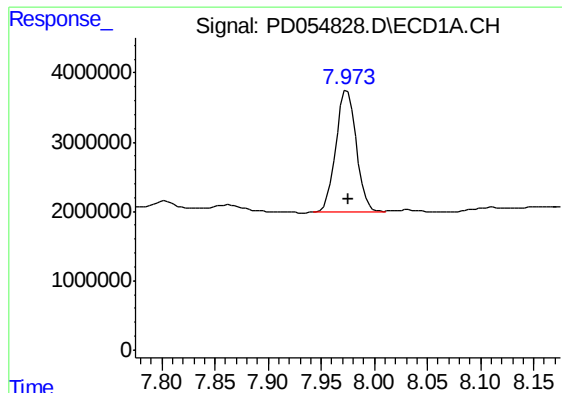
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.817 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

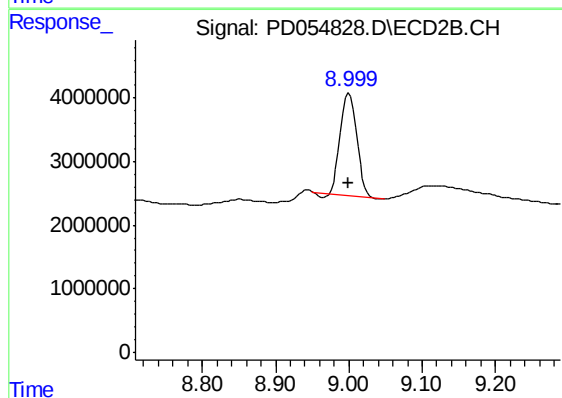
R.T.: 7.634 min
Delta R.T.: 0.027 min
Response: 404411682
Conc: 28130.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 23274604
Conc: 26.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT3MS



#27 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: 0.000 min
Response: 24764844
Conc: 24.08 ng/ml