

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091219\
 Data File : PD054508.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Sep 2019 15:28
 Operator : SG\AJ
 Sample : PB122954BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS54

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:33:37 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

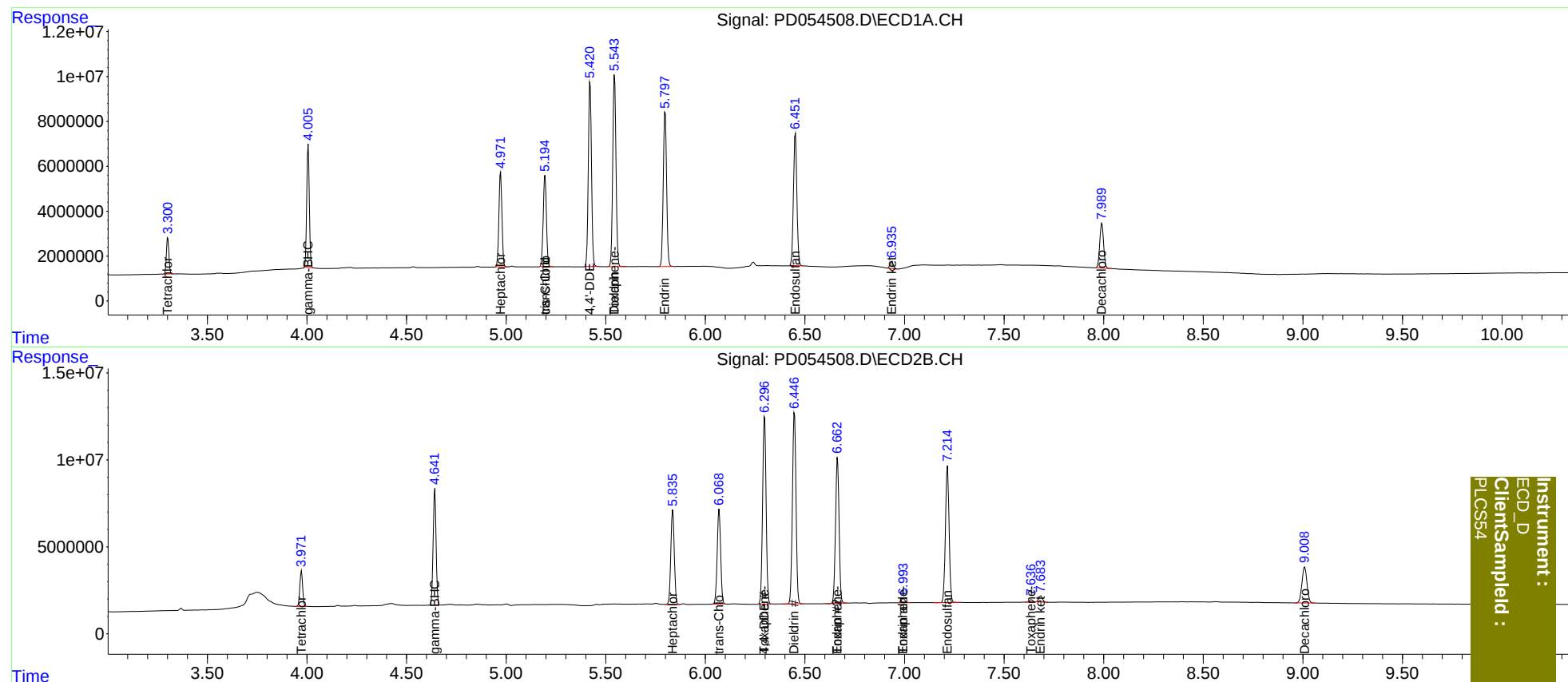
System Monitoring Compounds							
1)	SA Tetrachlo...	3.302	3.972	14212792	19888374	20.109	20.152
27)	SA Decachlor...	7.991	9.009	26857665	36237043	39.686	38.735
Target Compounds							
3)	MA gamma-BHC...	4.006	4.642	49179595	69099965	49.843	49.315
8)	B Heptachlo...	4.972	5.837	44919796	65252557	50.139	47.441
10)	B trans-Chl...	5.195	6.069	45109746	65845716	47.241	47.680
11)	B cis-Chlor...	5.195f	0.000	45109746	0	50.308	N.D. #
12)	B 4,4'-DDE	5.422	6.298	91010939	131.8E6	98.631	95.329
13)	MA Dieldrin	5.544	6.448	96172369	136.8E6	102.950	101.510
14)	MA Endrin	5.798	6.664	80600724	102.7E6	104.951	100.528
18)	B Endrin al...	0.000	6.994	0	3112539	N.D.	3.084
19)	B Endosulfa...	6.452	7.216	70389498	100.4E6	88.674	87.944
21)	B Endrin ke...	6.937	7.684	3612529	4310265	4.196	3.431
22)	Toxaphene-1	5.544	6.298	96172369	131.8E6	18315.768	20758.078
23)	Toxaphene-2	0.000	6.664	0	102.7E6	N.D.	12527.240
24)	Toxaphene-3	0.000	6.994	0	3112539	N.D.	284.905
26)	Toxaphene-5	0.000	7.637	0	1399671	N.D.	81.299

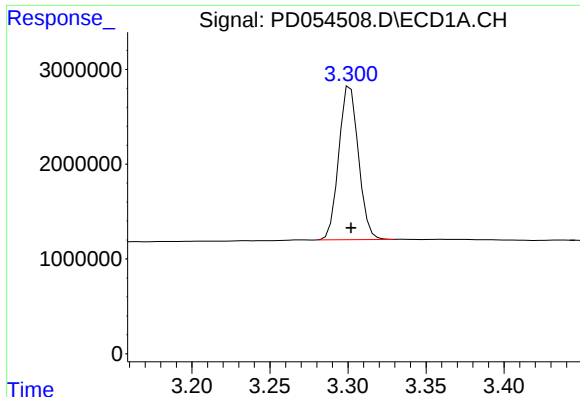
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091219\
Data File : PD054508.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Sep 2019 15:28
Operator : SG\AJ
Sample : PB122954BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:33:37 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
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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

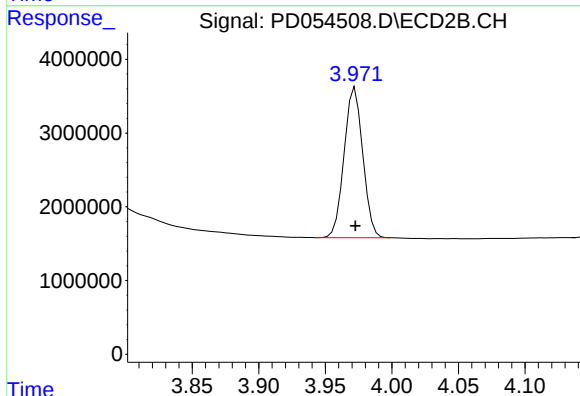




#1 Tetrachloro-m-xylene

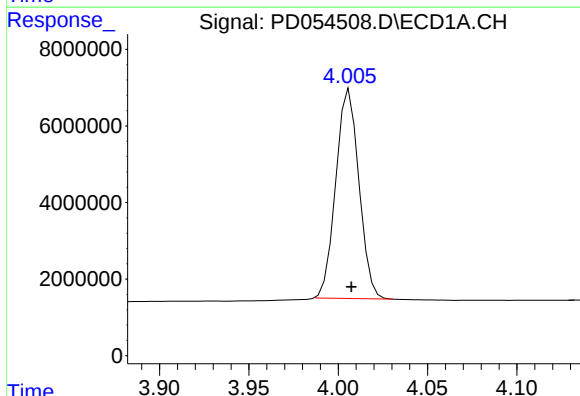
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 14212792
Conc: 20.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS54



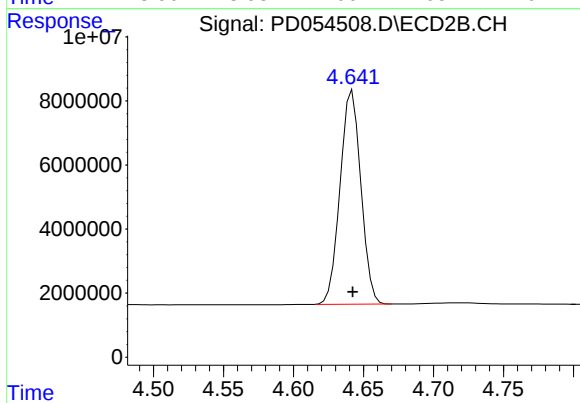
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 19888374
Conc: 20.15 ng/ml



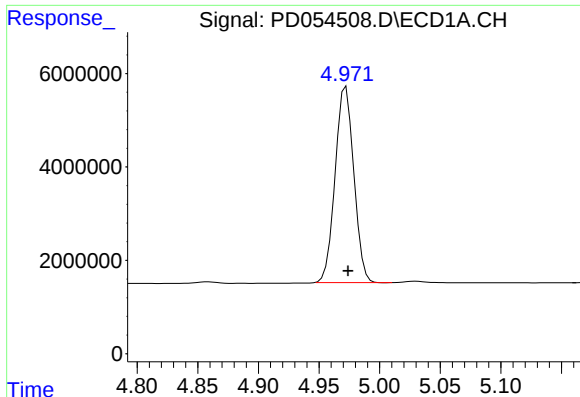
#3 gamma-BHC (Lindane)

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 49179595
Conc: 49.84 ng/ml



#3 gamma-BHC (Lindane)

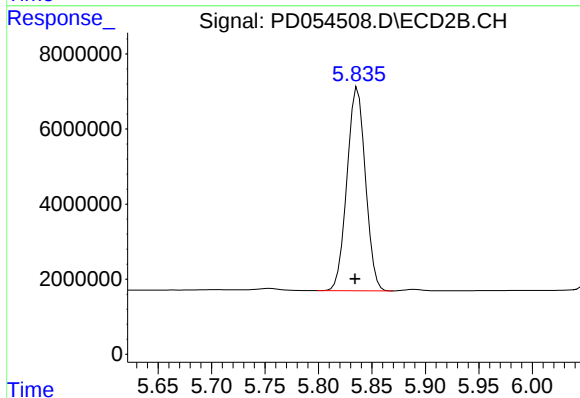
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 69099965
Conc: 49.32 ng/ml



#8 Heptachlor epoxide

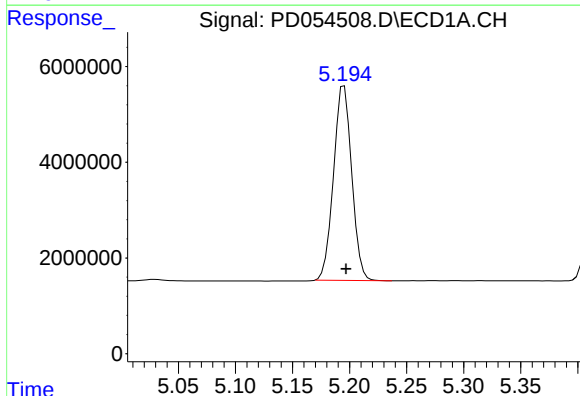
R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 44919796
Conc: 50.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS54



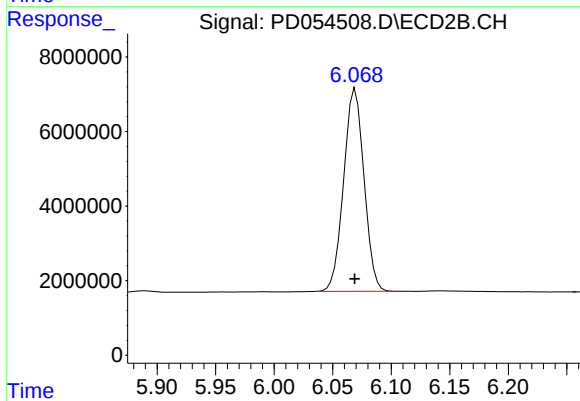
#8 Heptachlor epoxide

R.T.: 5.837 min
Delta R.T.: 0.003 min
Response: 65252557
Conc: 47.44 ng/ml



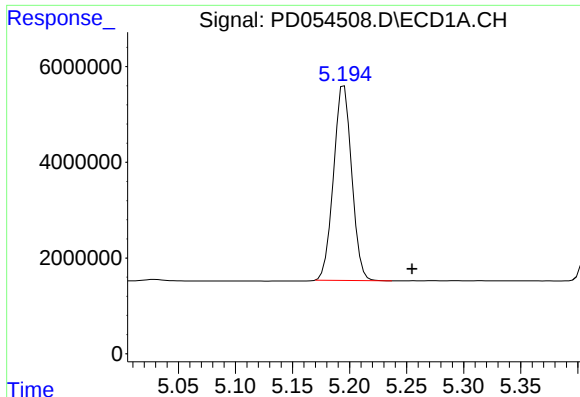
#10 trans-Chlordane

R.T.: 5.195 min
Delta R.T.: -0.002 min
Response: 45109746
Conc: 47.24 ng/ml



#10 trans-Chlordane

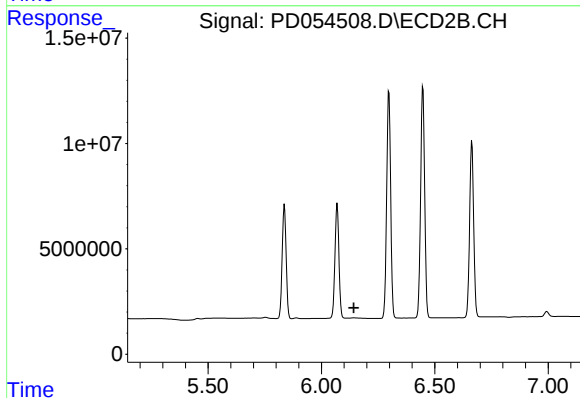
R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 65845716
Conc: 47.68 ng/ml



#11 cis-Chlordane

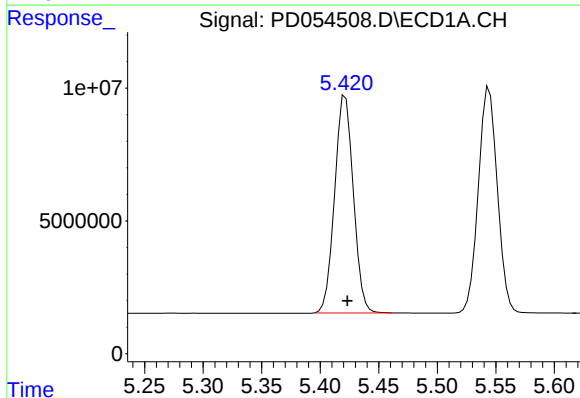
R.T.: 5.195 min
Delta R.T.: -0.059 min
Response: 45109746
Conc: 50.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS54



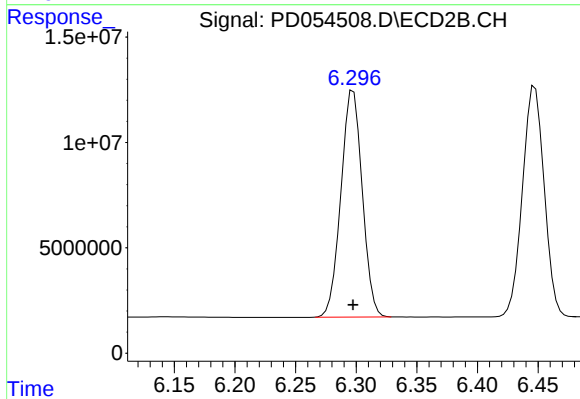
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.



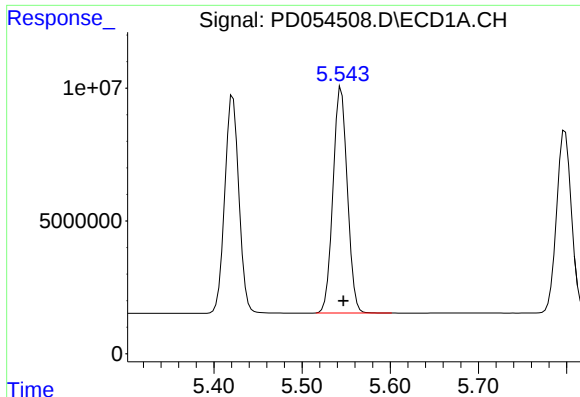
#12 4,4'-DDE

R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 91010939
Conc: 98.63 ng/ml



#12 4,4'-DDE

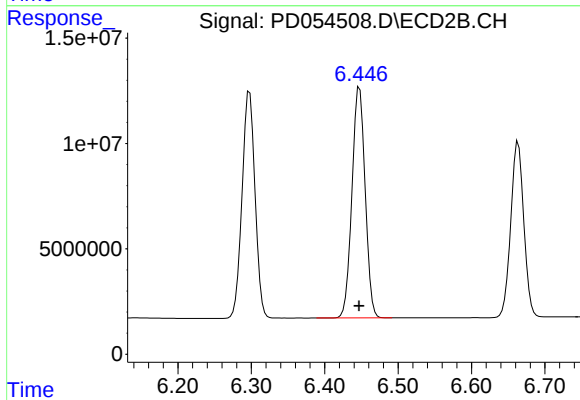
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 131767003
Conc: 95.33 ng/ml



#13 Dieldrin

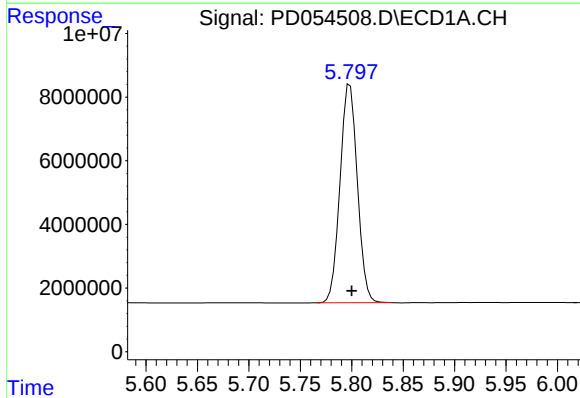
R.T.: 5.544 min
Delta R.T.: -0.003 min
Response: 96172369
Conc: 102.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS54



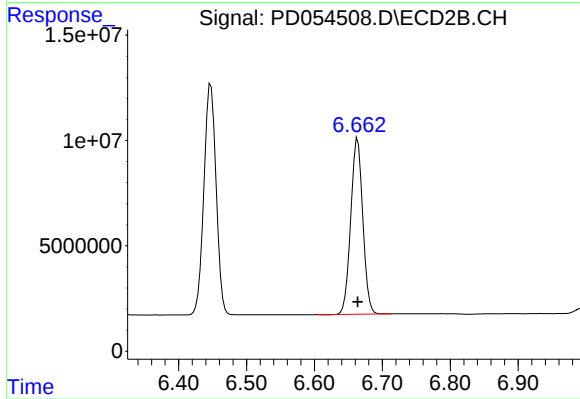
#13 Dieldrin

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 136839444
Conc: 101.51 ng/ml



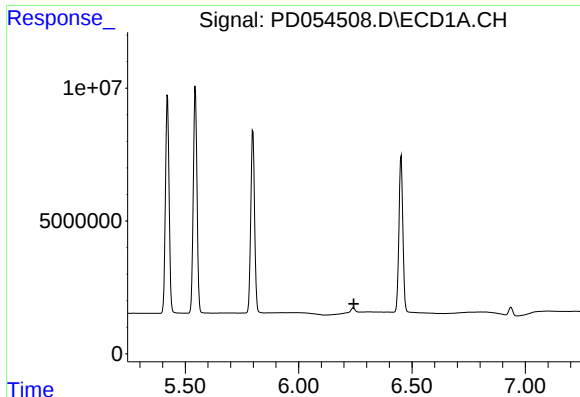
#14 Endrin

R.T.: 5.798 min
Delta R.T.: -0.002 min
Response: 80600724
Conc: 104.95 ng/ml



#14 Endrin

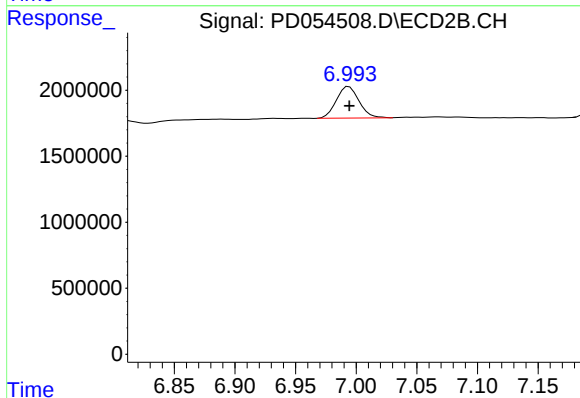
R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 102710795
Conc: 100.53 ng/ml



#18 Endrin aldehyde

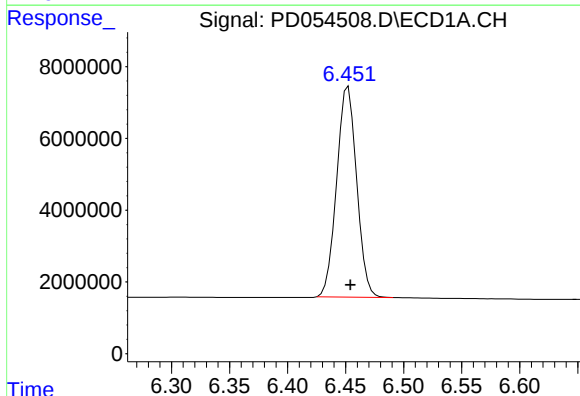
R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS54



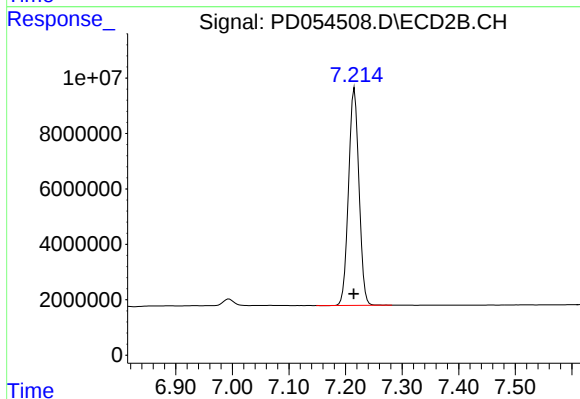
#18 Endrin aldehyde

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 3112539
Conc: 3.08 ng/ml



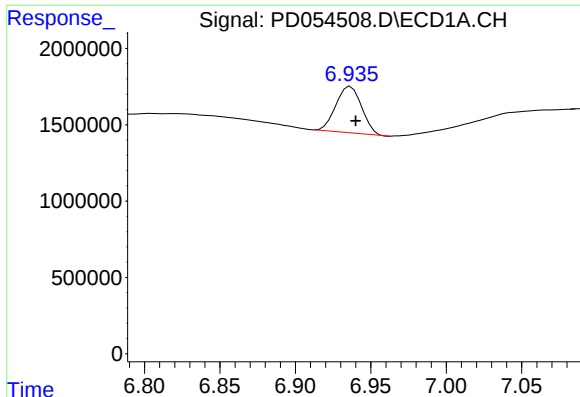
#19 Endosulfan Sulfate

R.T.: 6.452 min
Delta R.T.: -0.002 min
Response: 70389498
Conc: 88.67 ng/ml



#19 Endosulfan Sulfate

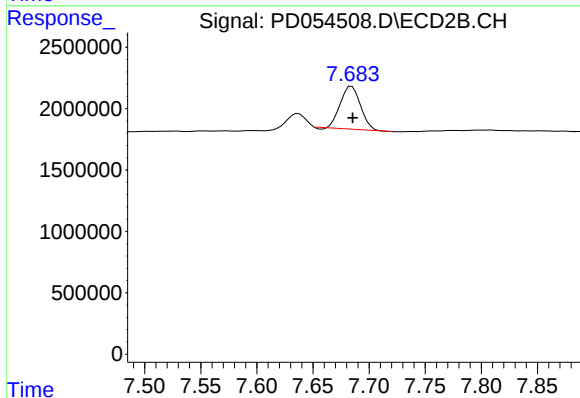
R.T.: 7.216 min
Delta R.T.: 0.001 min
Response: 100360174
Conc: 87.94 ng/ml



#21 Endrin ketone

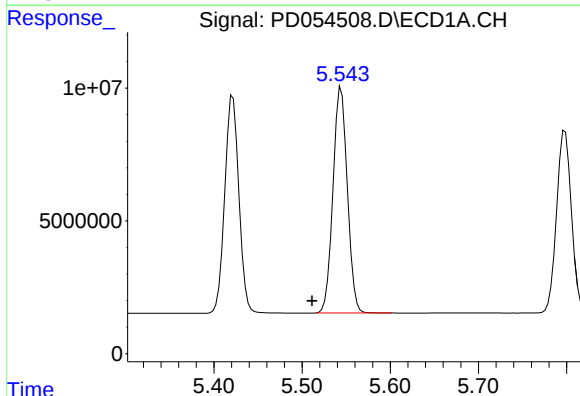
R.T.: 6.937 min
Delta R.T.: -0.003 min
Response: 3612529
Conc: 4.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS54



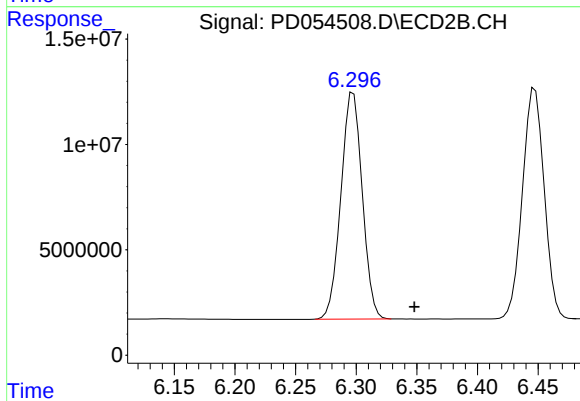
#21 Endrin ketone

R.T.: 7.684 min
Delta R.T.: 0.000 min
Response: 4310265
Conc: 3.43 ng/ml



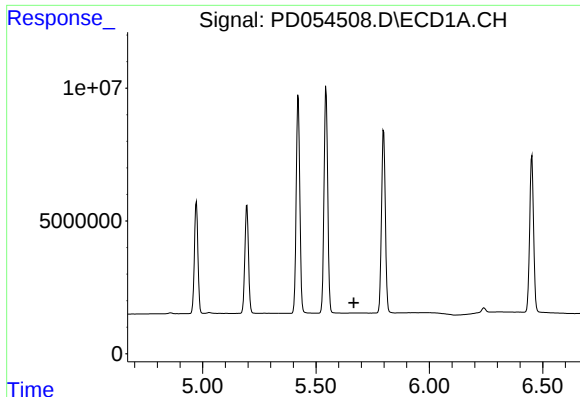
#22 Toxaphene-1

R.T.: 5.544 min
Delta R.T.: 0.033 min
Response: 96172369
Conc: 18315.77 ng/ml



#22 Toxaphene-1

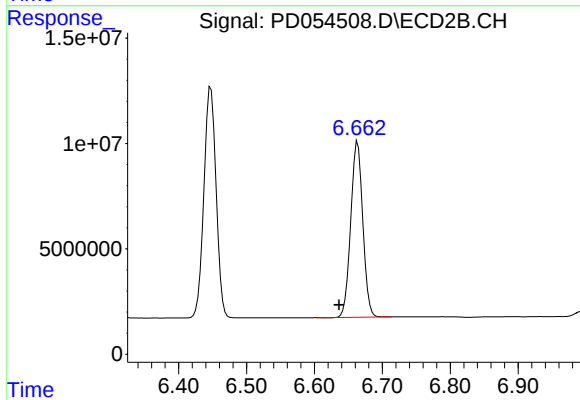
R.T.: 6.298 min
Delta R.T.: -0.050 min
Response: 131767003
Conc: 20758.08 ng/ml



#23 Toxaphene-2

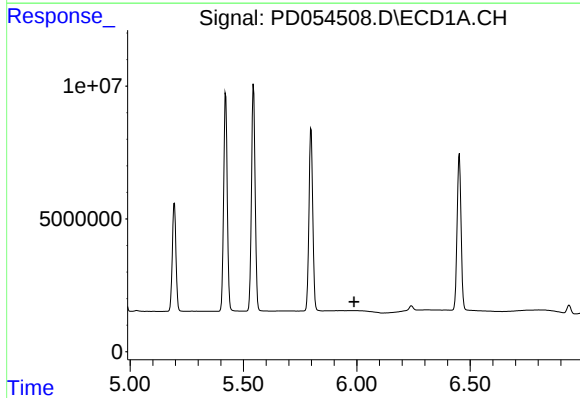
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS54



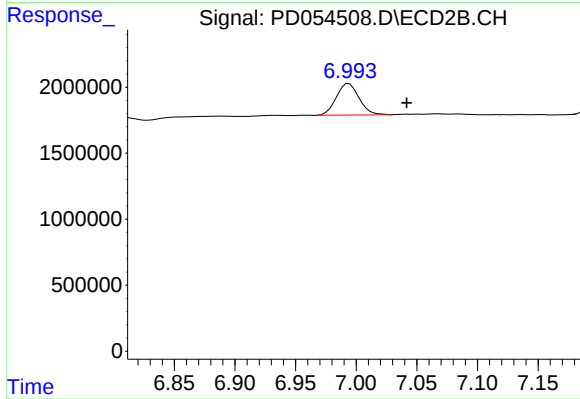
#23 Toxaphene-2

R.T.: 6.664 min
Delta R.T.: 0.027 min
Response: 102710795
Conc: 12527.24 ng/ml



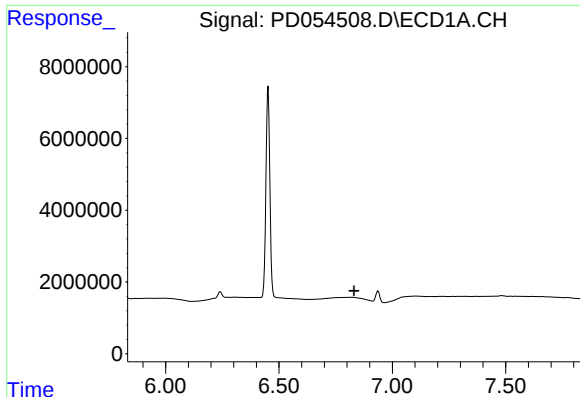
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

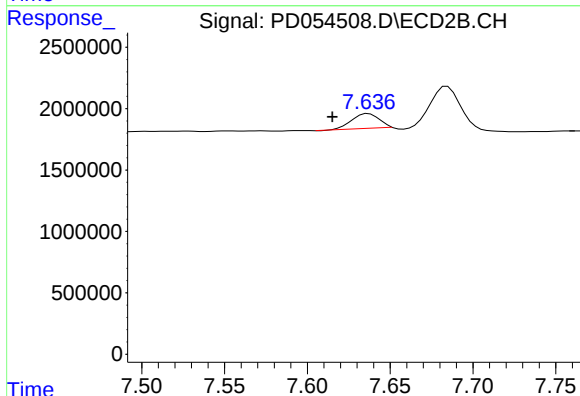
R.T.: 6.994 min
Delta R.T.: -0.048 min
Response: 3112539
Conc: 284.90 ng/ml



#26 Toxaphene-5

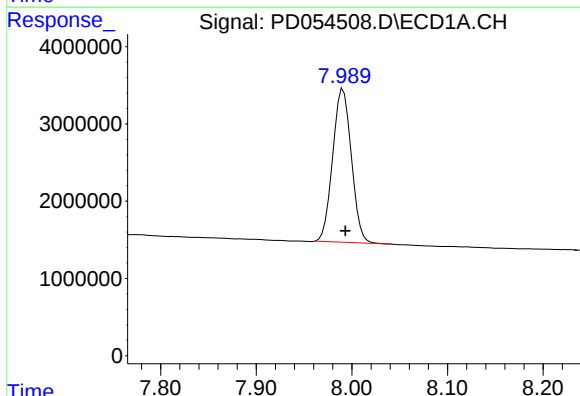
R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS54



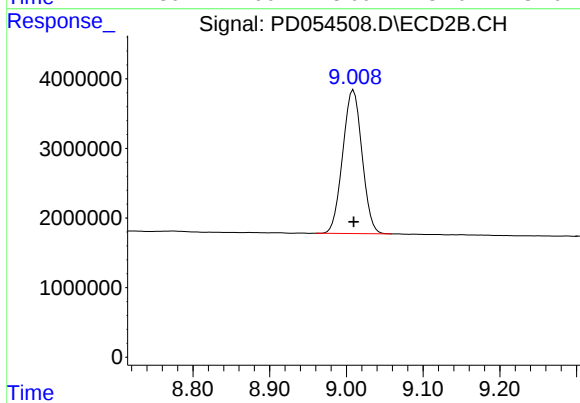
#26 Toxaphene-5

R.T.: 7.637 min
Delta R.T.: 0.022 min
Response: 1399671
Conc: 81.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.002 min
Response: 26857665
Conc: 39.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.009 min
Delta R.T.: 0.000 min
Response: 36237043
Conc: 38.74 ng/ml