

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091219\
 Data File : PD054520.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Sep 2019 18:26
 Operator : SG\AJ
 Sample : K4731-15MS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AH2MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:42:25 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

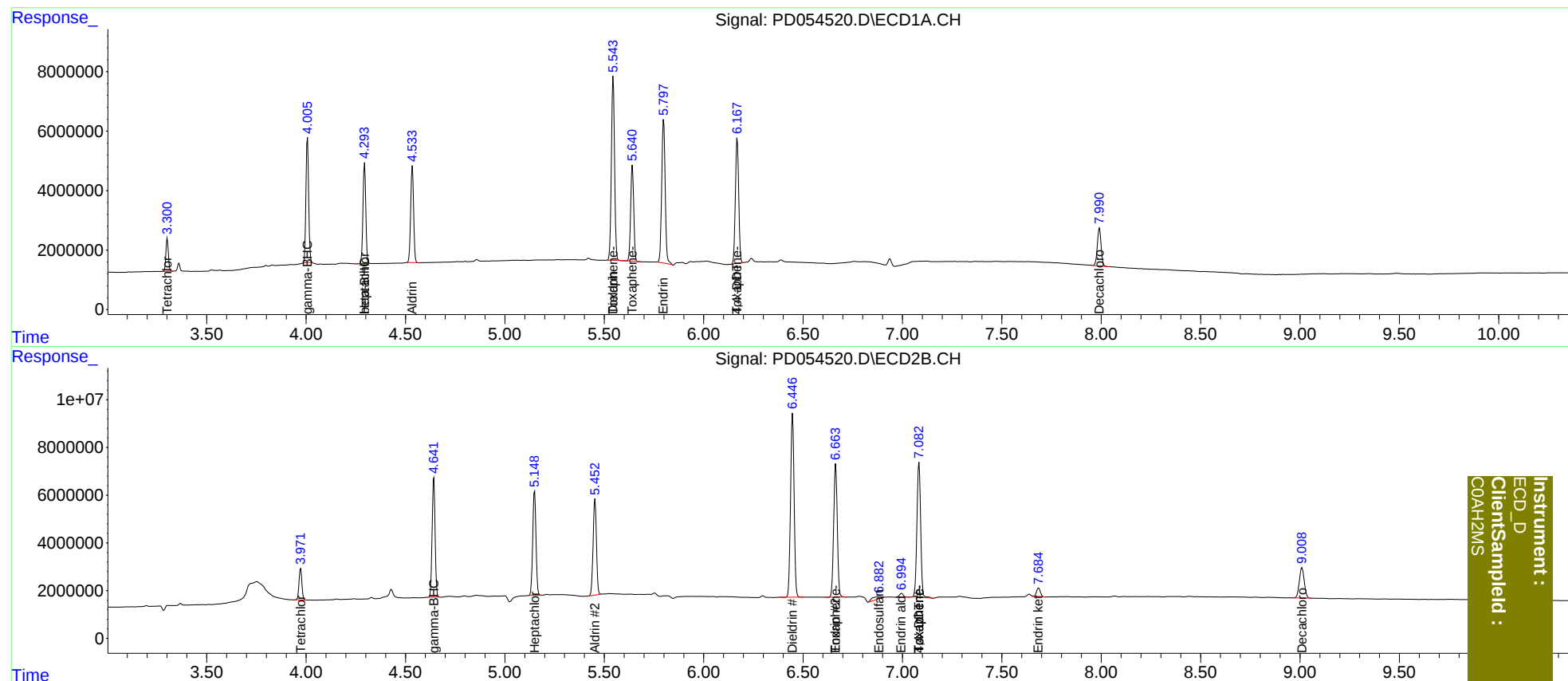
System Monitoring Compounds							
1)	SA Tetrachlo...	3.302	3.972	9646168	13265911	13.648	13.441
2)	SA Decachlor...	7.991	9.010	16597062	21947726	24.525	23.461
Target Compounds							
3)	MA gamma-BHC...	4.007	4.642	39295265	52280098	39.825	37.311
4)	MA Heptachlor	4.294	5.149	33162108	49968336	44.333	36.247
5)	MB Aldrin	4.534	5.453	33009041	46538139	34.044	33.154
6)	B beta-BHC	4.294f	0.000	33162108	0	75.194	N.D. #
13)	MA Dieldrin	5.545	6.447	68081043	95157784	72.879	70.590
14)	MA Endrin	5.799	6.664	58214693	70113653	75.802	68.624
15)	B Endosulfa...	0.000	6.884	0	3532642	N.D.	2.835
17)	MA 4,4'-DDT	6.169	7.083	48310536	74199995	76.783	71.412
18)	B Endrin al...	0.000	6.995	0	2149540	N.D.	2.130
21)	B Endrin ke...	0.000	7.685	0	4366054	N.D.	3.475
22)	Toxaphene-1	5.545	0.000	68081043	0	12965.851	N.D. #
23)	Toxaphene-2	5.641	6.664	34691514	70113653	6527.067	8551.492 #
24)	Toxaphene-3	0.000	7.083	0	74199995	N.D.	6791.859
25)	Toxaphene-4	6.169	7.083	48310536	74199995	3514.767	2474.359 #

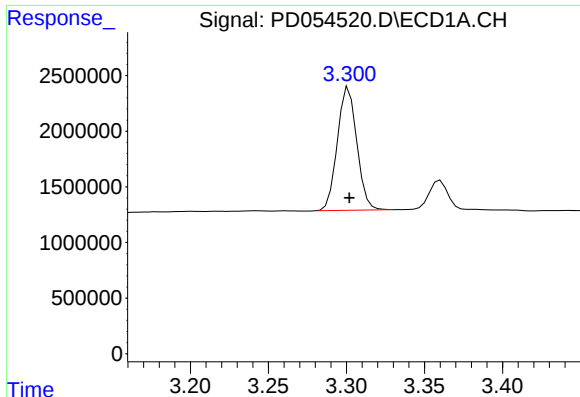
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091219\
Data File : PD054520.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Sep 2019 18:26
Operator : SG\AJ
Sample : K4731-15MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

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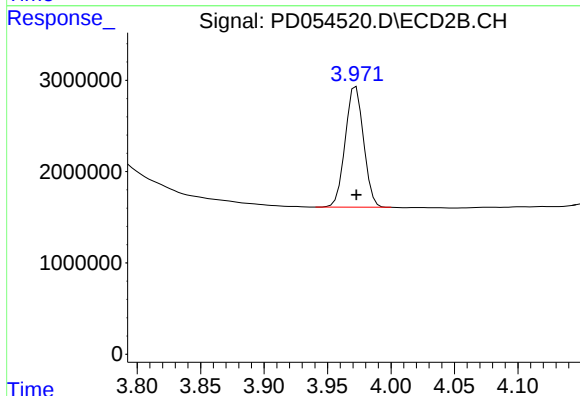




#1 Tetrachloro-m-xylene

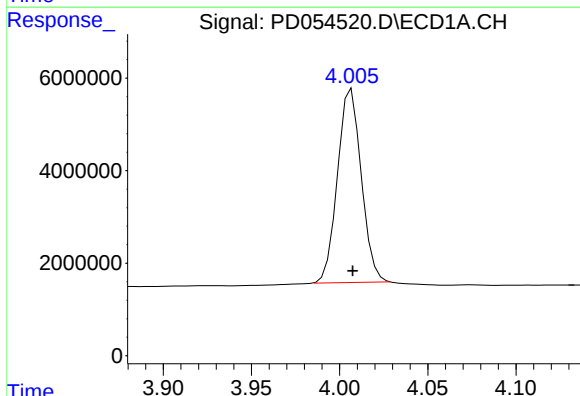
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 9646168
Conc: 13.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH2MS



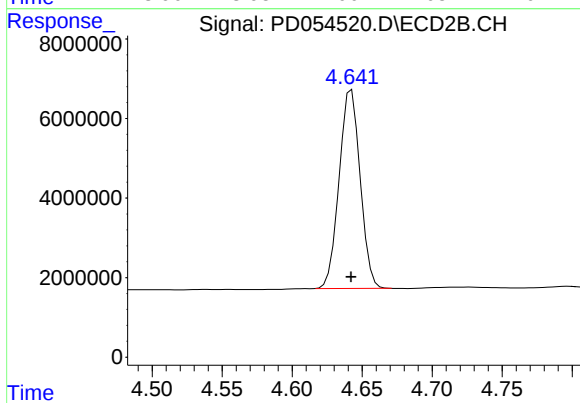
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 13265911
Conc: 13.44 ng/ml



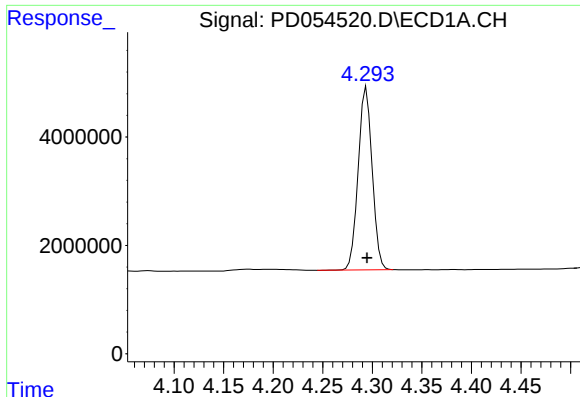
#3 gamma-BHC (Lindane)

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 39295265
Conc: 39.83 ng/ml



#3 gamma-BHC (Lindane)

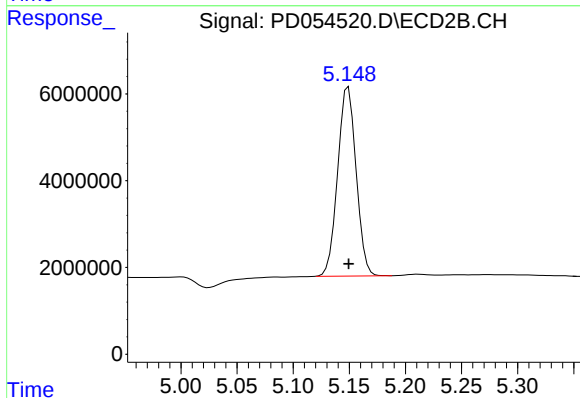
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 52280098
Conc: 37.31 ng/ml



#4 Heptachlor

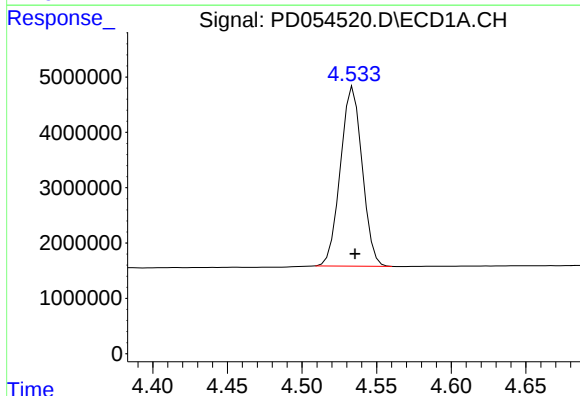
R.T.: 4.294 min
Delta R.T.: 0.000 min
Response: 33162108
Conc: 44.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH2MS



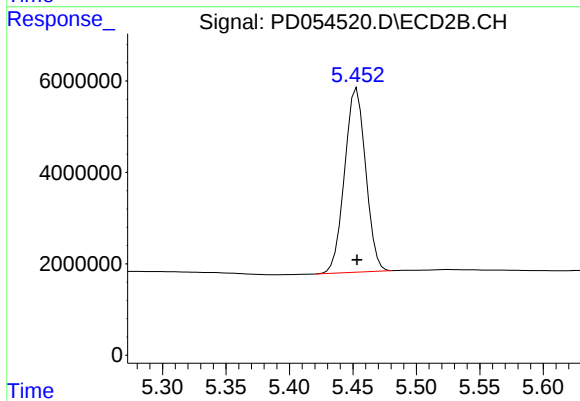
#4 Heptachlor

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 49968336
Conc: 36.25 ng/ml



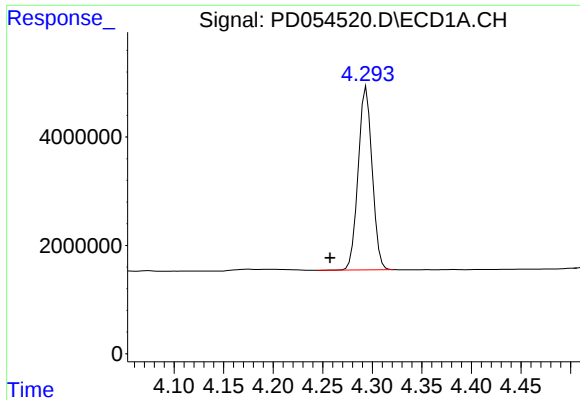
#5 Aldrin

R.T.: 4.534 min
Delta R.T.: -0.001 min
Response: 33009041
Conc: 34.04 ng/ml



#5 Aldrin

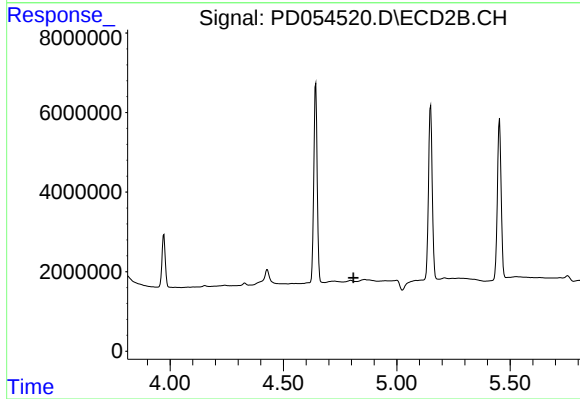
R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 46538139
Conc: 33.15 ng/ml



#6 beta-BHC

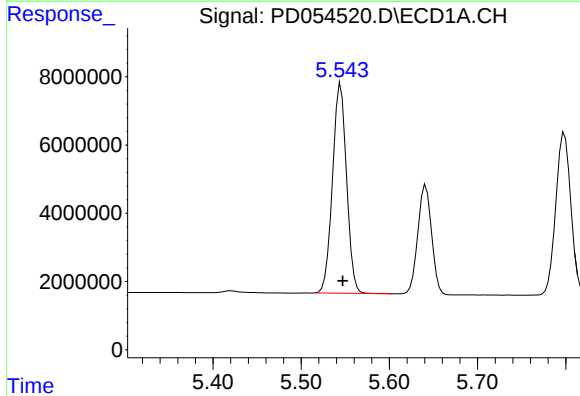
R.T.: 4.294 min
Delta R.T.: 0.037 min
Response: 33162108
Conc: 75.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH2MS



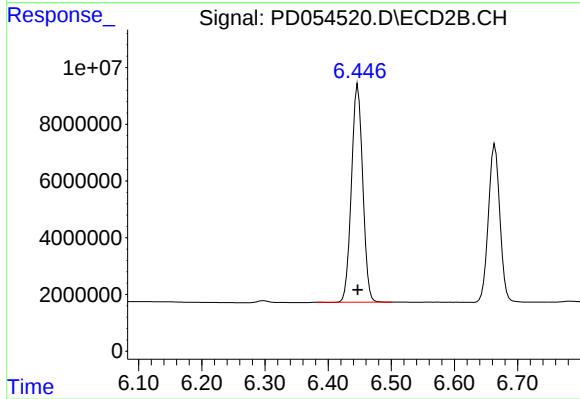
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.810 min
Response: 0
Conc: N.D.



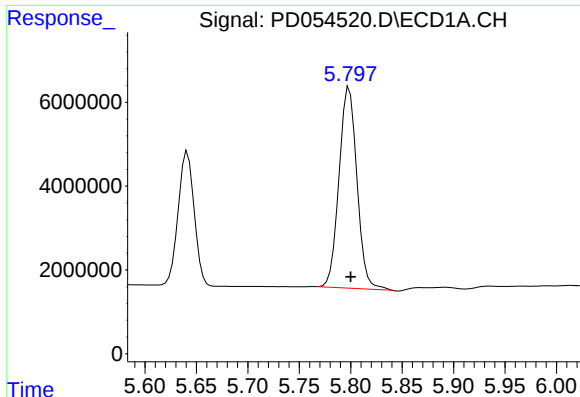
#13 Dieldrin

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 68081043
Conc: 72.88 ng/ml



#13 Dieldrin

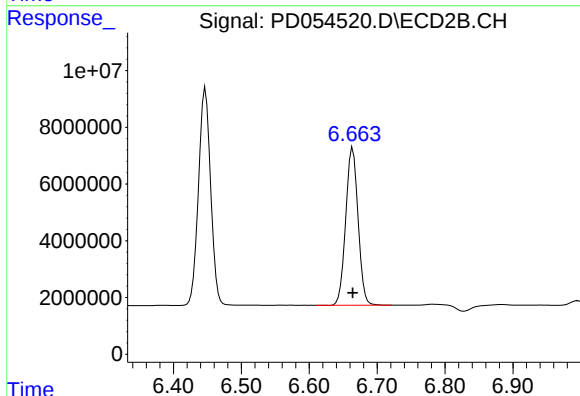
R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 95157784
Conc: 70.59 ng/ml



#14 Endrin

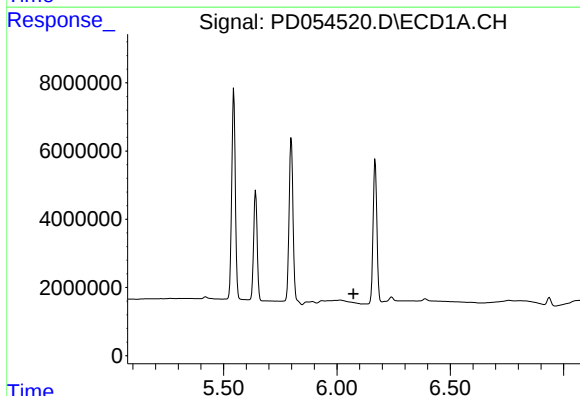
R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 58214693
Conc: 75.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH2MS



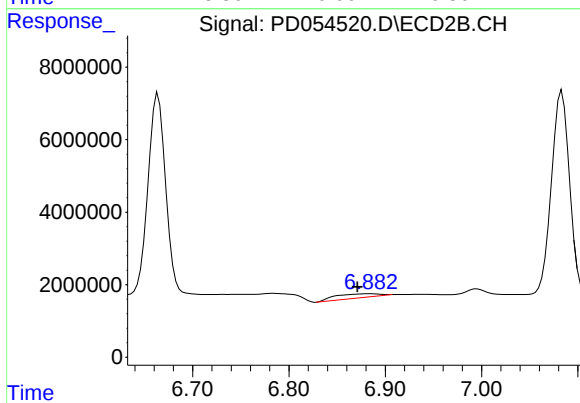
#14 Endrin

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 70113653
Conc: 68.62 ng/ml



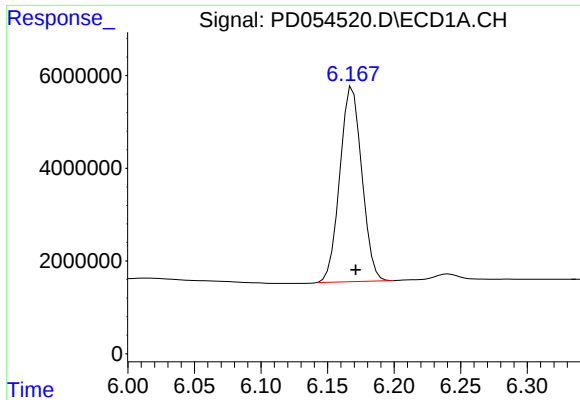
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#15 Endosulfan II

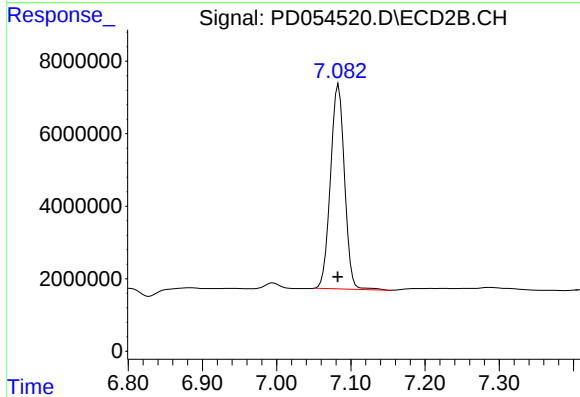
R.T.: 6.884 min
Delta R.T.: 0.013 min
Response: 3532642
Conc: 2.83 ng/ml



#17 4,4'-DDT

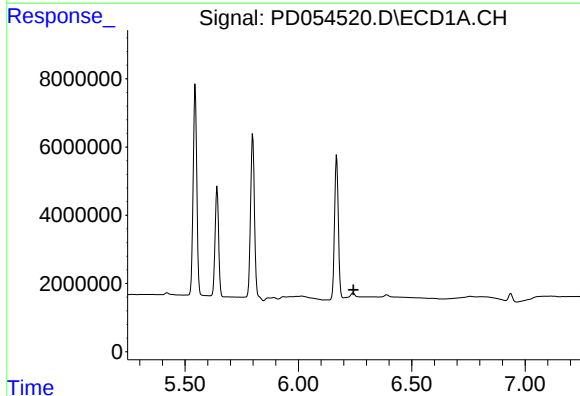
R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 48310536
Conc: 76.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH2MS



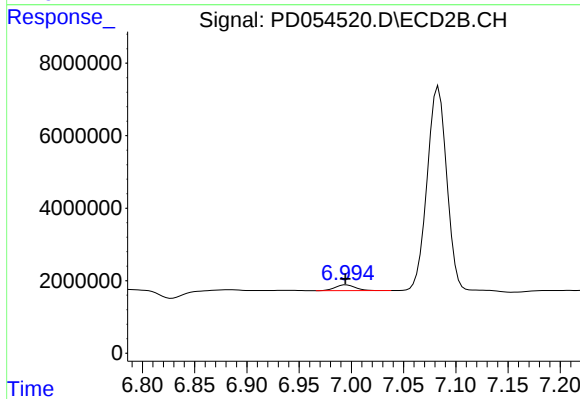
#17 4,4'-DDT

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 74199995
Conc: 71.41 ng/ml



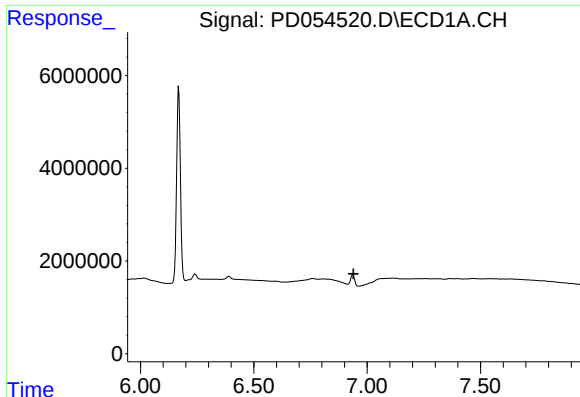
#18 Endrin aldehyde

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



#18 Endrin aldehyde

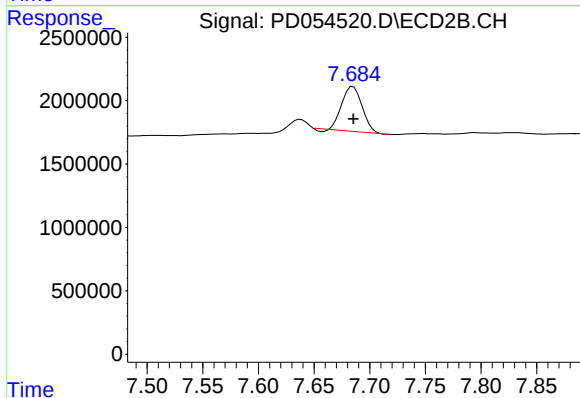
R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 2149540
Conc: 2.13 ng/ml



#21 Endrin ketone

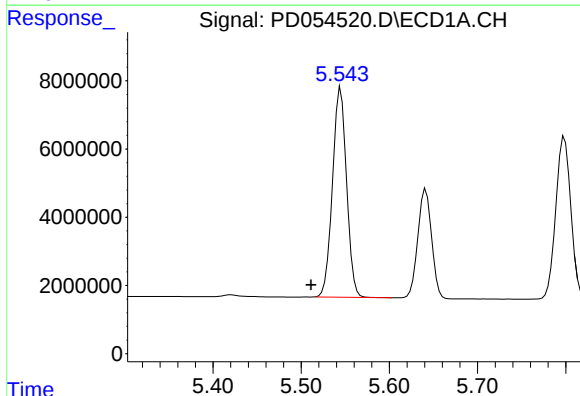
R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AH2MS



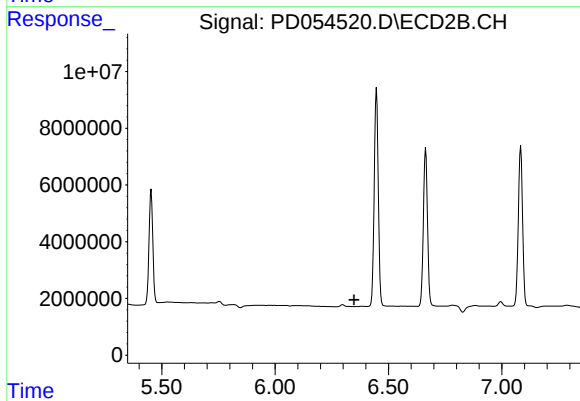
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 4366054
Conc: 3.48 ng/ml



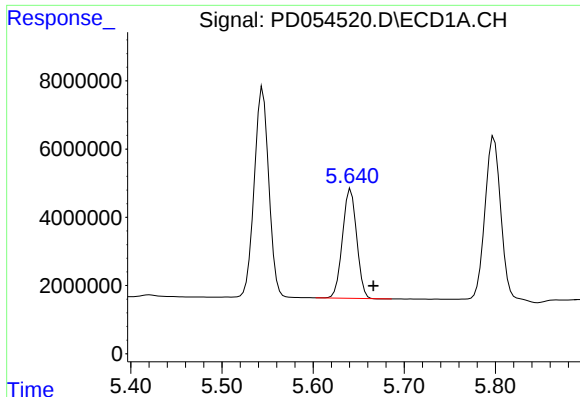
#22 Toxaphene-1

R.T.: 5.545 min
Delta R.T.: 0.034 min
Response: 68081043
Conc: 12965.85 ng/ml



#22 Toxaphene-1

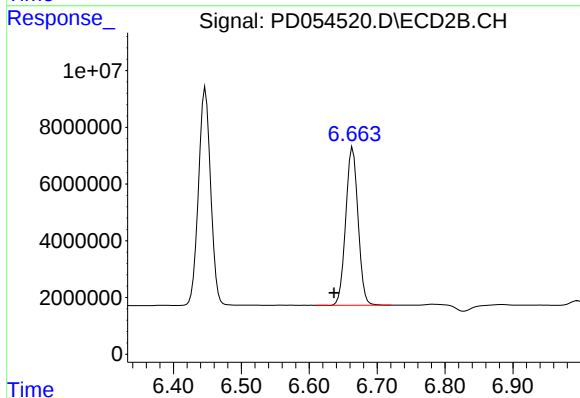
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

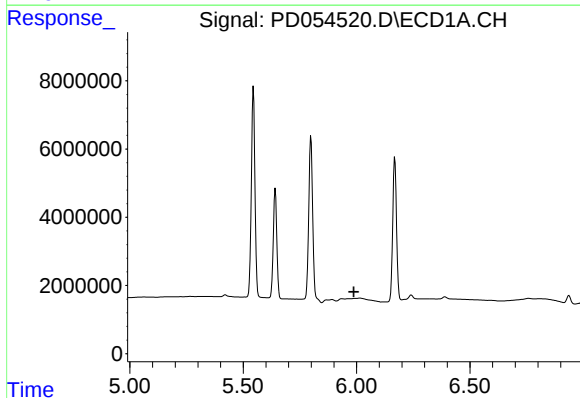
R.T.: 5.641 min
Delta R.T.: -0.025 min
Response: 34691514
Conc: 6527.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH2MS



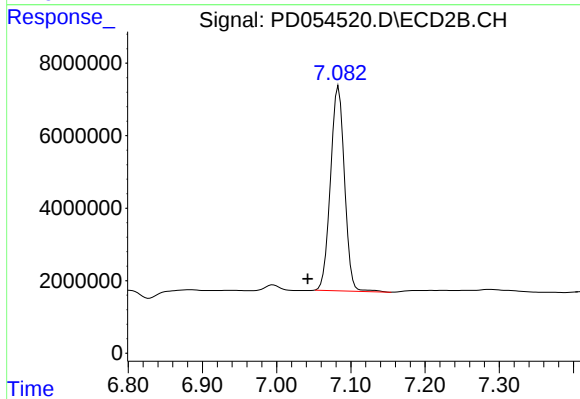
#23 Toxaphene-2

R.T.: 6.664 min
Delta R.T.: 0.028 min
Response: 70113653
Conc: 8551.49 ng/ml



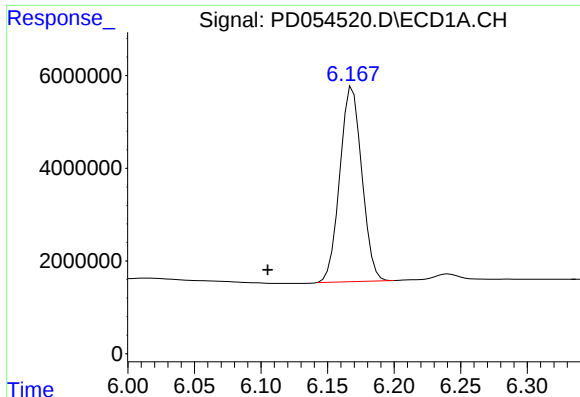
#24 Toxaphene-3

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



#24 Toxaphene-3

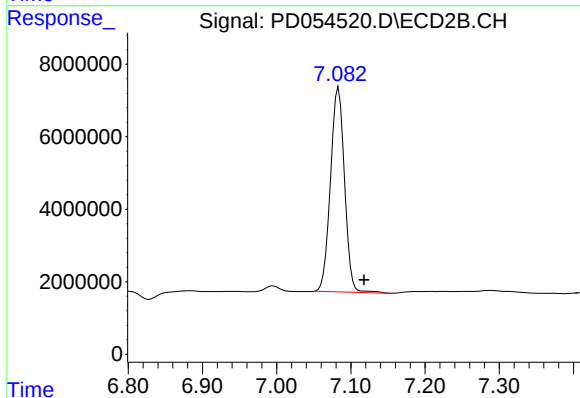
R.T.: 7.083 min
Delta R.T.: 0.042 min
Response: 74199995
Conc: 6791.86 ng/ml



#25 Toxaphene-4

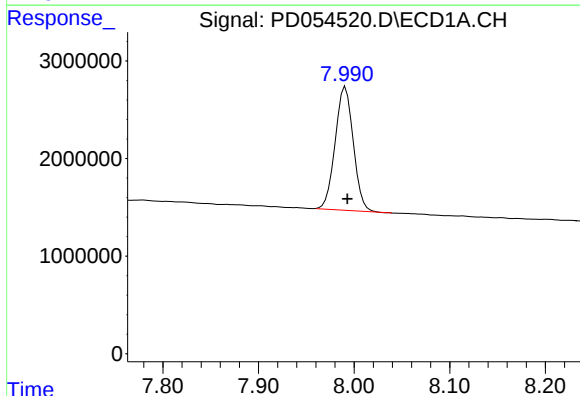
R.T.: 6.169 min
Delta R.T.: 0.064 min
Response: 48310536
Conc: 3514.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH2MS



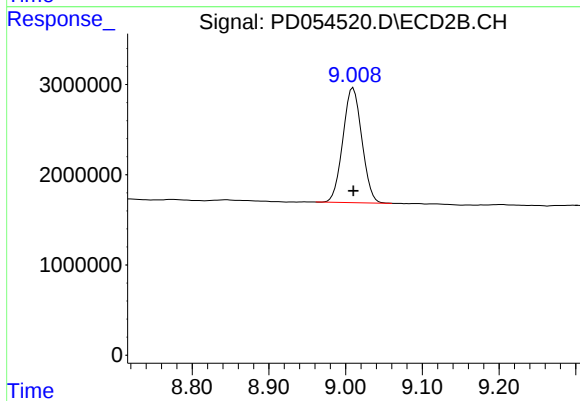
#25 Toxaphene-4

R.T.: 7.083 min
Delta R.T.: -0.035 min
Response: 74199995
Conc: 2474.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.002 min
Response: 16597062
Conc: 24.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: 0.000 min
Response: 21947726
Conc: 23.46 ng/ml