

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100818\
 Data File : PD049669.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2018 21:05
 Operator : AJ\SJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 05:06:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100818.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 09 04:09:34 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	3.283	4.035	24128238	306.9E6	20.351	22.098
28)	SA Decachlor...	7.876	9.127	25105014	287.7E6	21.576	22.773
Target Compounds							
2)	A alpha-BHC	3.706	4.427	16337838	225.0E6	9.133	10.771
3)	MA gamma-BHC...	3.975	4.713	16538913	214.9E6	9.720	11.219
6)	B beta-BHC	4.221	4.881	7533901	87379420	10.780	11.114
12)	B 4,4'-DDE	5.351	6.378	275861	3033198	0.202m	0.194m
14)	MA Endrin	5.711	6.752	75033135	677.2E6	52.551	53.672
16)	A 4,4'-DDD	5.853	6.869	334680	2422032	0.301m	0.195m#
17)	MA 4,4'-DDT	6.082	7.170	134.5E6	1260.1E6	116.961	114.219
18)	B Endrin al...	6.148	7.083	413615	2781345	0.405m	0.249 #
20)	A Methoxychlor	6.629	7.626	177.8E6	1395.5E6	273.534	276.122
21)	B Endrin ke...	6.825	7.778	1057863	8784872	0.753m	0.715m

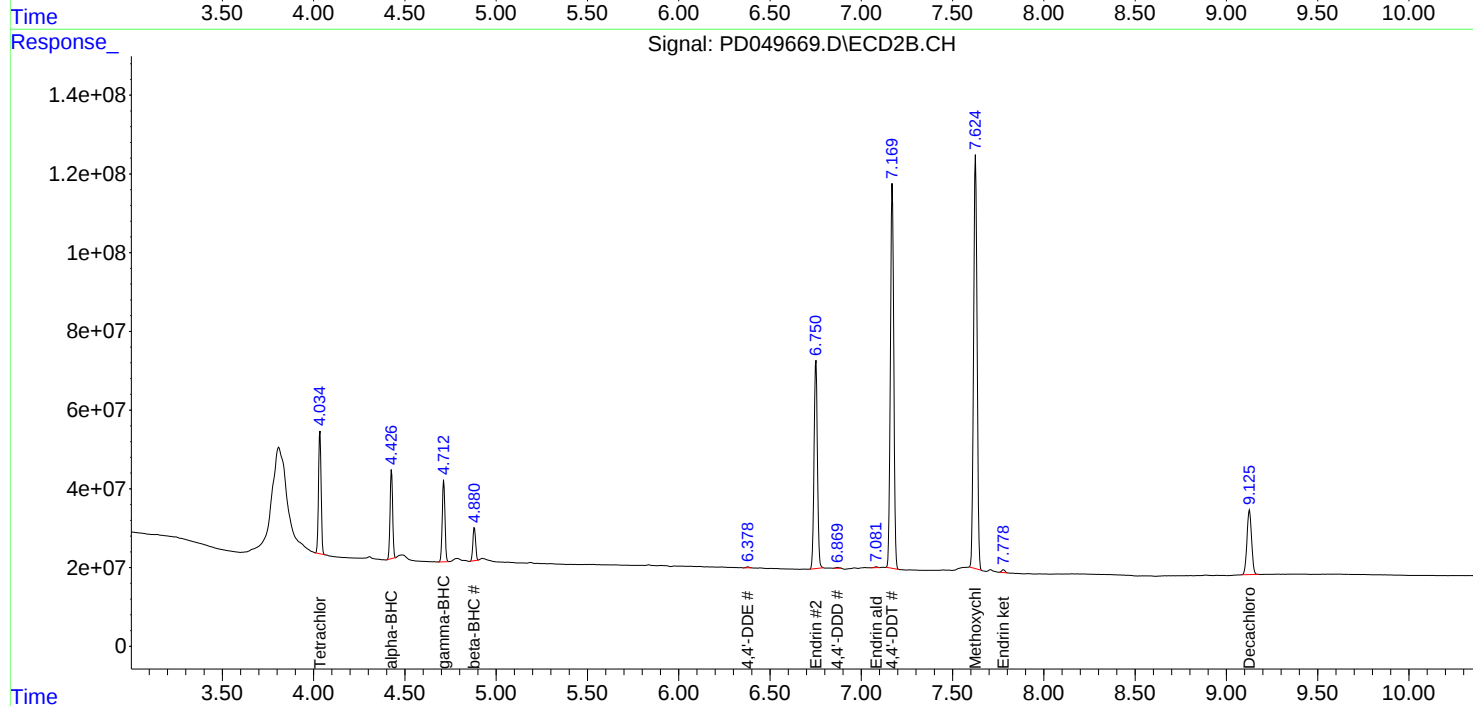
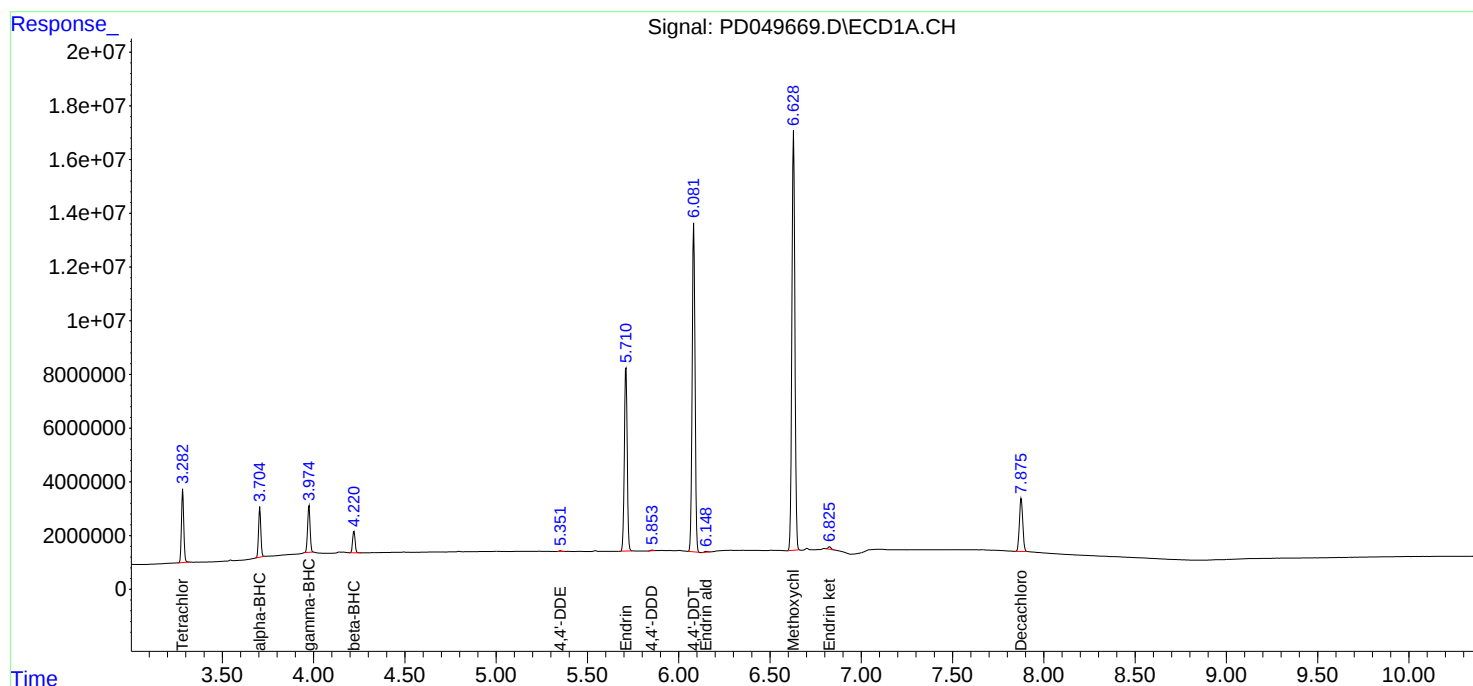
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

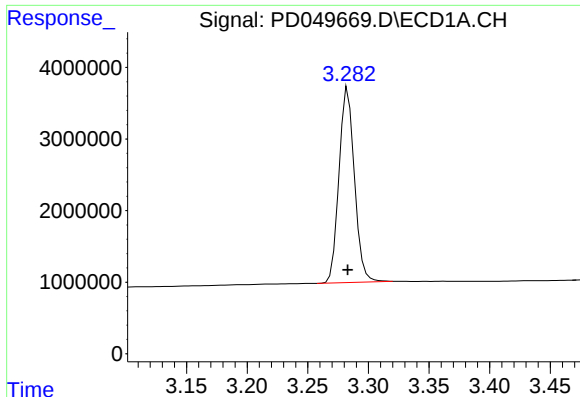
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100818\
Data File : PD049669.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2018 21:05
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 05:06:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100818.M
Quant Title : GC Extractables
QLast Update : Tue Oct 09 04:09:34 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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

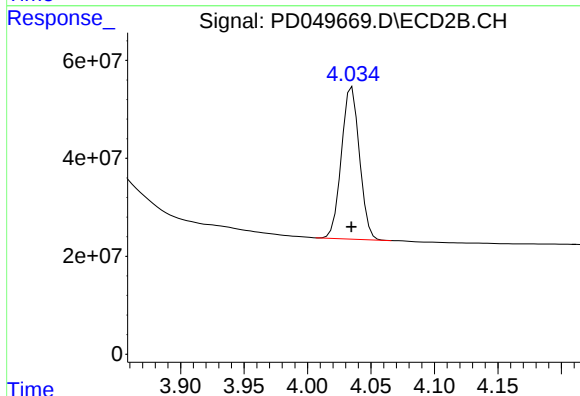




#1 Tetrachloro-m-xylene

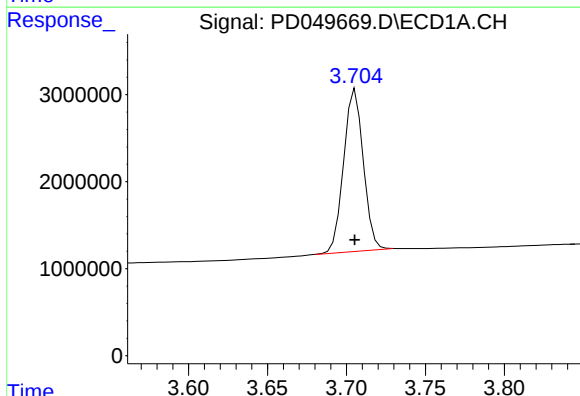
R.T.: 3.283 min
Delta R.T.: 0.000 min
Response: 24128238
Conc: 20.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM



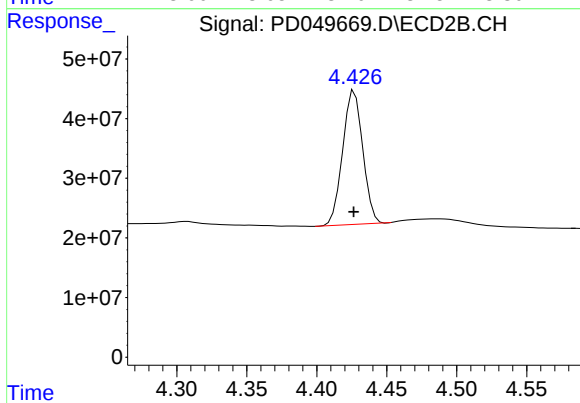
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 306905573
Conc: 22.10 ng/ml



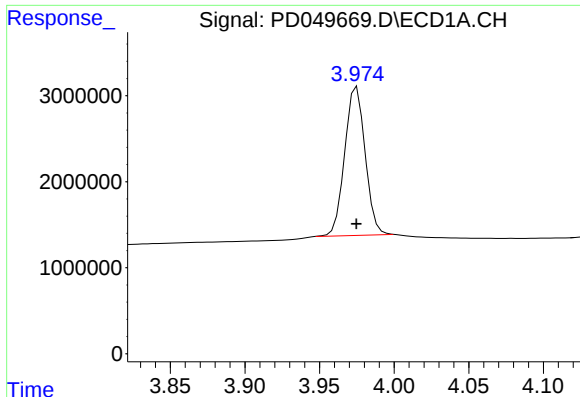
#2 alpha-BHC

R.T.: 3.706 min
Delta R.T.: 0.000 min
Response: 16337838
Conc: 9.13 ng/ml



#2 alpha-BHC

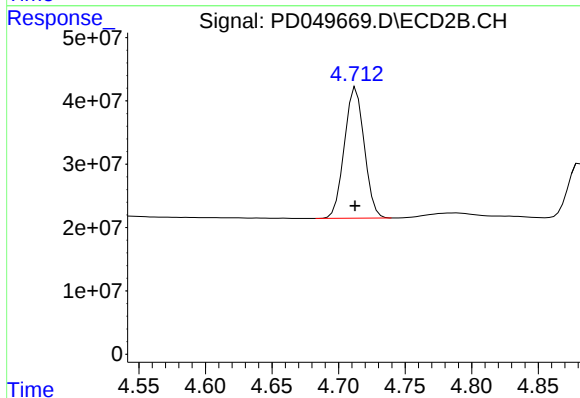
R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 225033231
Conc: 10.77 ng/ml



#3 gamma-BHC (Lindane)

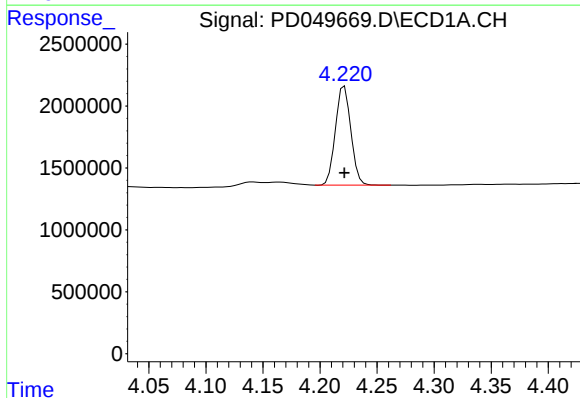
R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 16538913
Conc: 9.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM



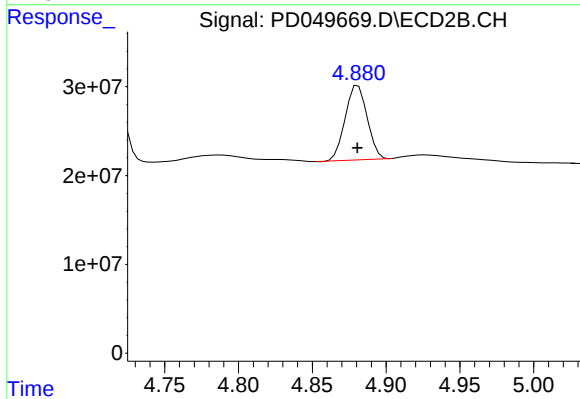
#3 gamma-BHC (Lindane)

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 214945761
Conc: 11.22 ng/ml



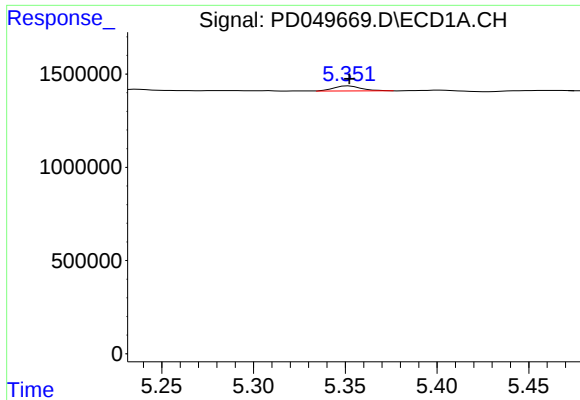
#6 beta-BHC

R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 7533901
Conc: 10.78 ng/ml



#6 beta-BHC

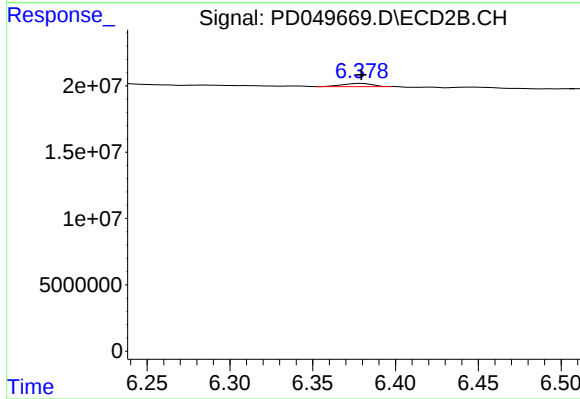
R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 87379420
Conc: 11.11 ng/ml



#12 4,4'-DDE

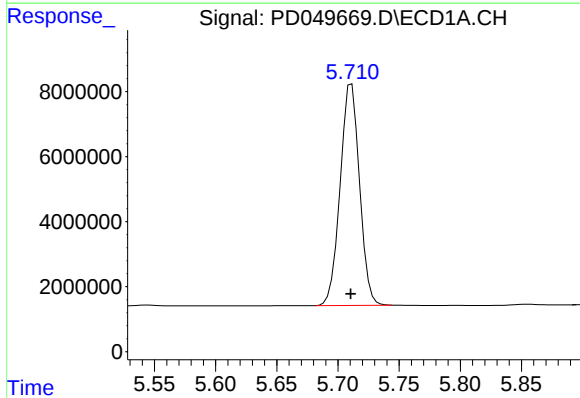
R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 275861
Conc: 0.20 ng/ml m

Instrument :
ECD_D
ClientSampleId :
PEM



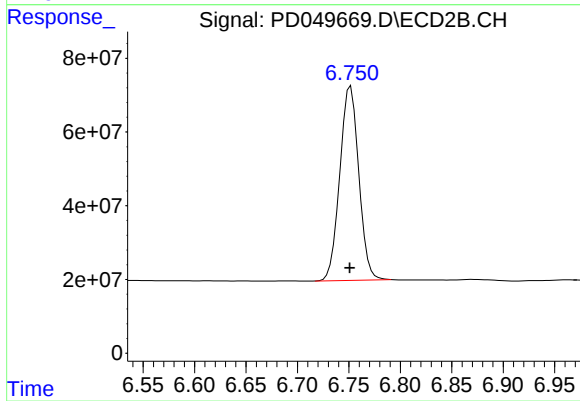
#12 4,4'-DDE

R.T.: 6.378 min
Delta R.T.: -0.001 min
Response: 3033198
Conc: 0.19 ng/ml m



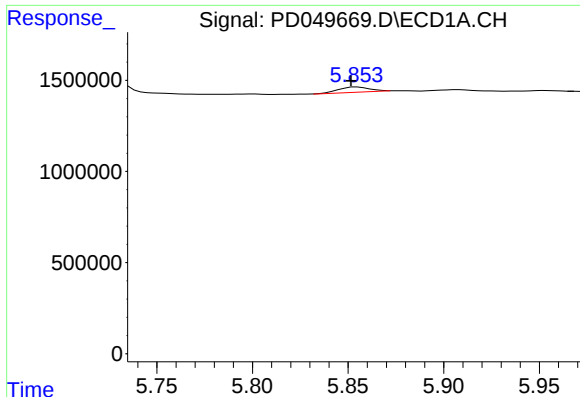
#14 Endrin

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 75033135
Conc: 52.55 ng/ml



#14 Endrin

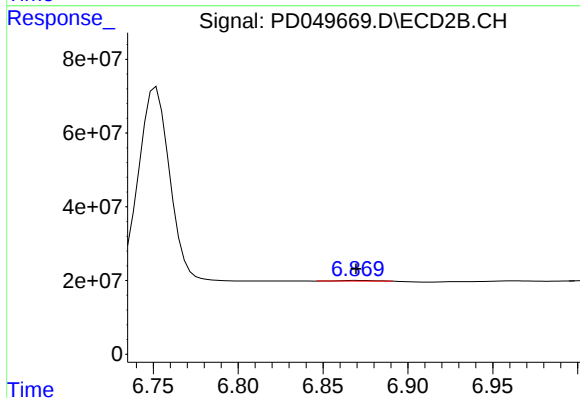
R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 677184414
Conc: 53.67 ng/ml



#16 4,4'-DDD

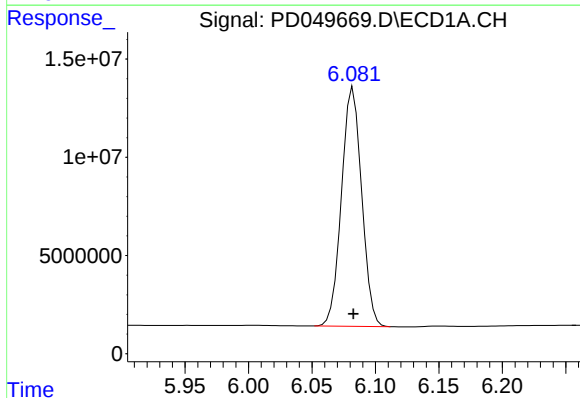
R.T.: 5.853 min
Delta R.T.: 0.001 min
Response: 334680
Conc: 0.30 ng/ml m

Instrument :
ECD_D
ClientSampleId :
PEM



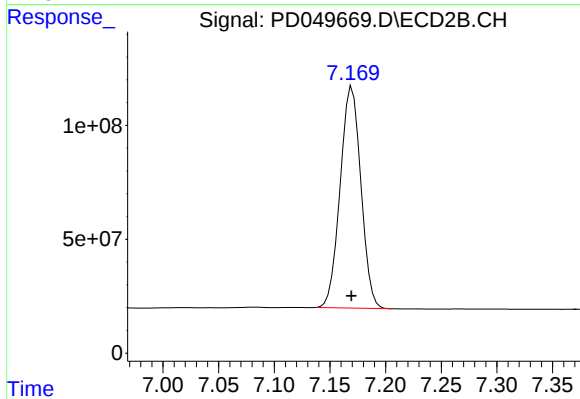
#16 4,4'-DDD

R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 2422032
Conc: 0.19 ng/ml m



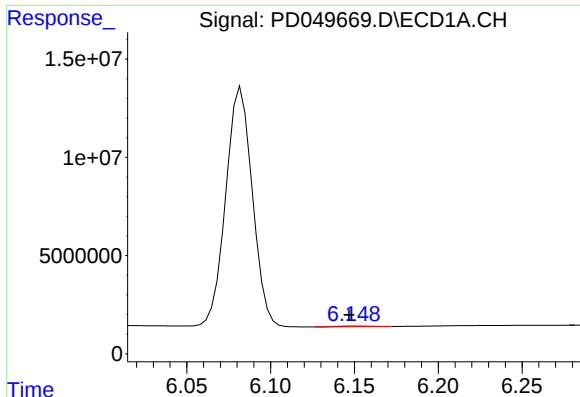
#17 4,4'-DDT

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 134486613
Conc: 116.96 ng/ml



#17 4,4'-DDT

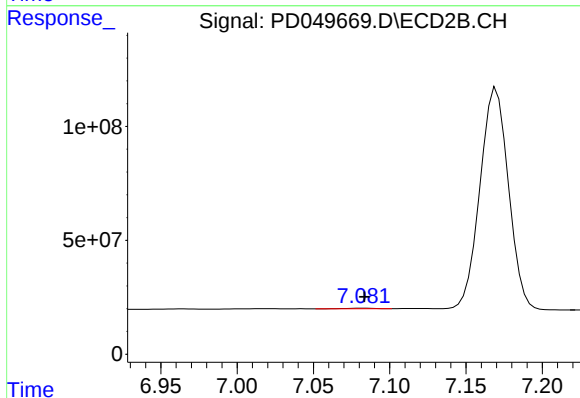
R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 1260070042
Conc: 114.22 ng/ml



#18 Endrin aldehyde

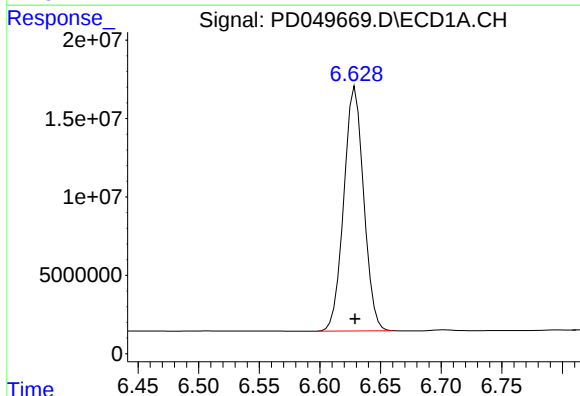
R.T.: 6.148 min
Delta R.T.: 0.001 min
Response: 413615
Conc: 0.40 ng/ml m

Instrument :
ECD_D
ClientSampleId :
PEM



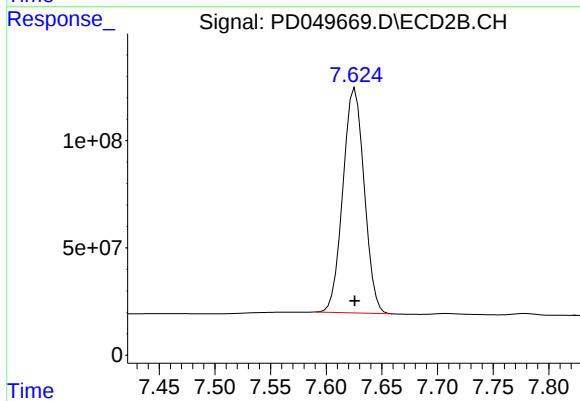
#18 Endrin aldehyde

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 2781345
Conc: 0.25 ng/ml



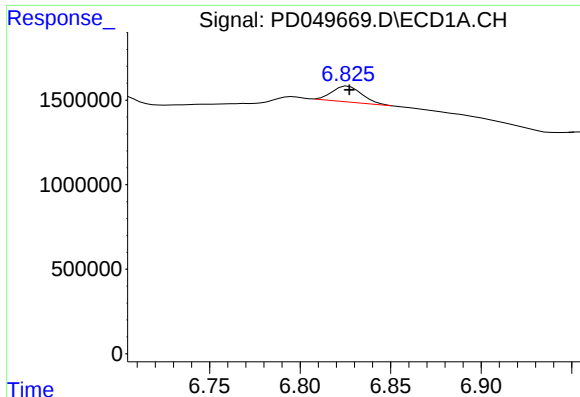
#20 Methoxychlor

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 177750178
Conc: 273.53 ng/ml



#20 Methoxychlor

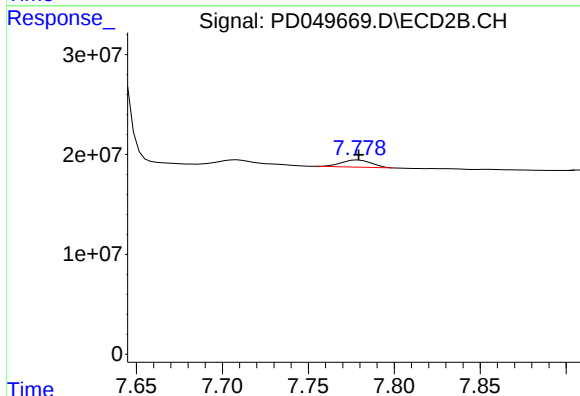
R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 1395536992
Conc: 276.12 ng/ml



#21 Endrin ketone

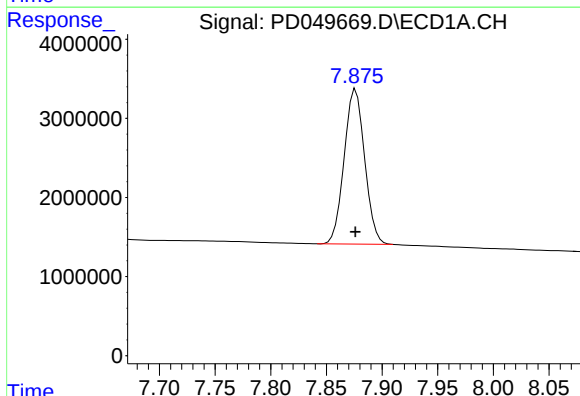
R.T.: 6.825 min
Delta R.T.: -0.002 min
Response: 1057863
Conc: 0.75 ng/ml m

Instrument :
ECD_D
ClientSampleId :
PEM



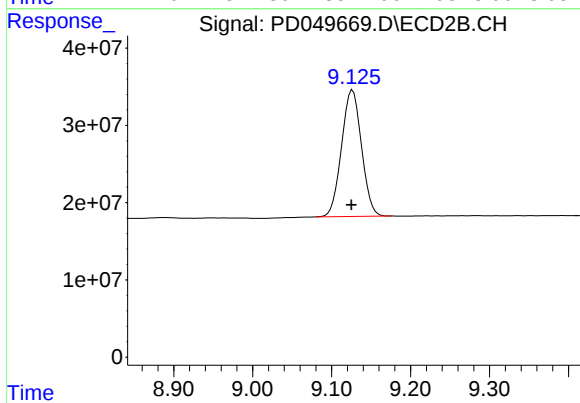
#21 Endrin ketone

R.T.: 7.778 min
Delta R.T.: -0.001 min
Response: 8784872
Conc: 0.71 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 25105014
Conc: 21.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: 0.002 min
Response: 287740345
Conc: 22.77 ng/ml