

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011619\
 Data File : PL043969.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2019 21:30
 Operator : AJ\SJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 00:22:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011119.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 12 01:24:53 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.551f	4.008	51862287	43987568	10.565	22.571 #
28)	SA Decachlor...	8.277	9.078	119.1E6	40765572	21.073	25.662
Target Compounds							
2)	A alpha-BHC	3.991f	4.399	28196284	27085359	3.668	10.045 #
3)	MA gamma-BHC...	4.275f	4.684	-24043553	26878768	N.D.	10.583
4)	MA Heptachlor	4.527	0.000	35970891	0	5.167	N.D. #
6)	B beta-BHC	4.481	4.855	5500243	12427511	1.848	11.210 #
14)	MA Endrin	6.099	6.717	337.4E6	96817558	62.205	55.202
16)	A 4,4'-DDD	6.222	6.798f	1153264	6420671	0.267	4.249 #
17)	MA 4,4'-DDT	6.460	7.137	640.2E6	186.8E6	140.343	113.288
18)	B Endrin al...	6.460f	0.000	640.2E6	0	143.514	N.D. #
20)	A Methoxychlor	7.002	7.594	170.0E6	247.6E6	66.511	280.516 #
21)	B Endrin ke...	7.238	0.000	5941847	0	0.987	N.D. #

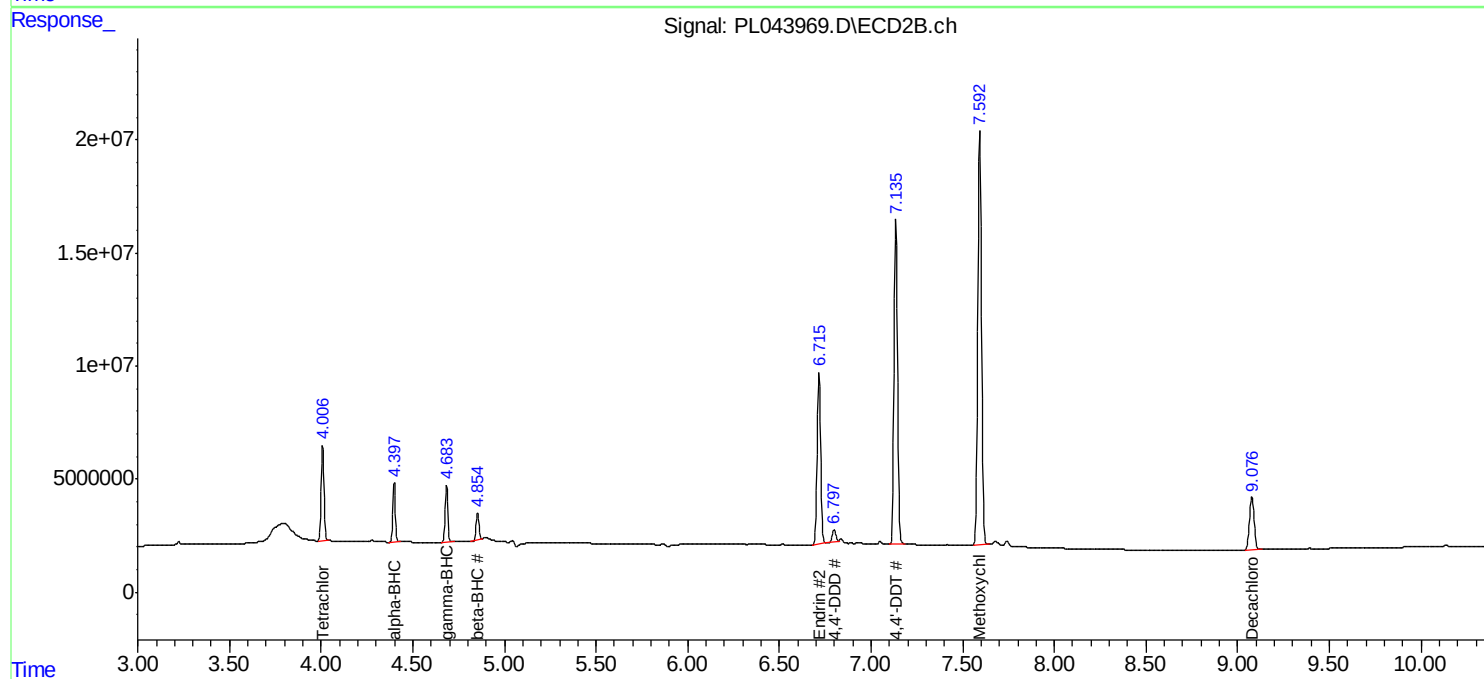
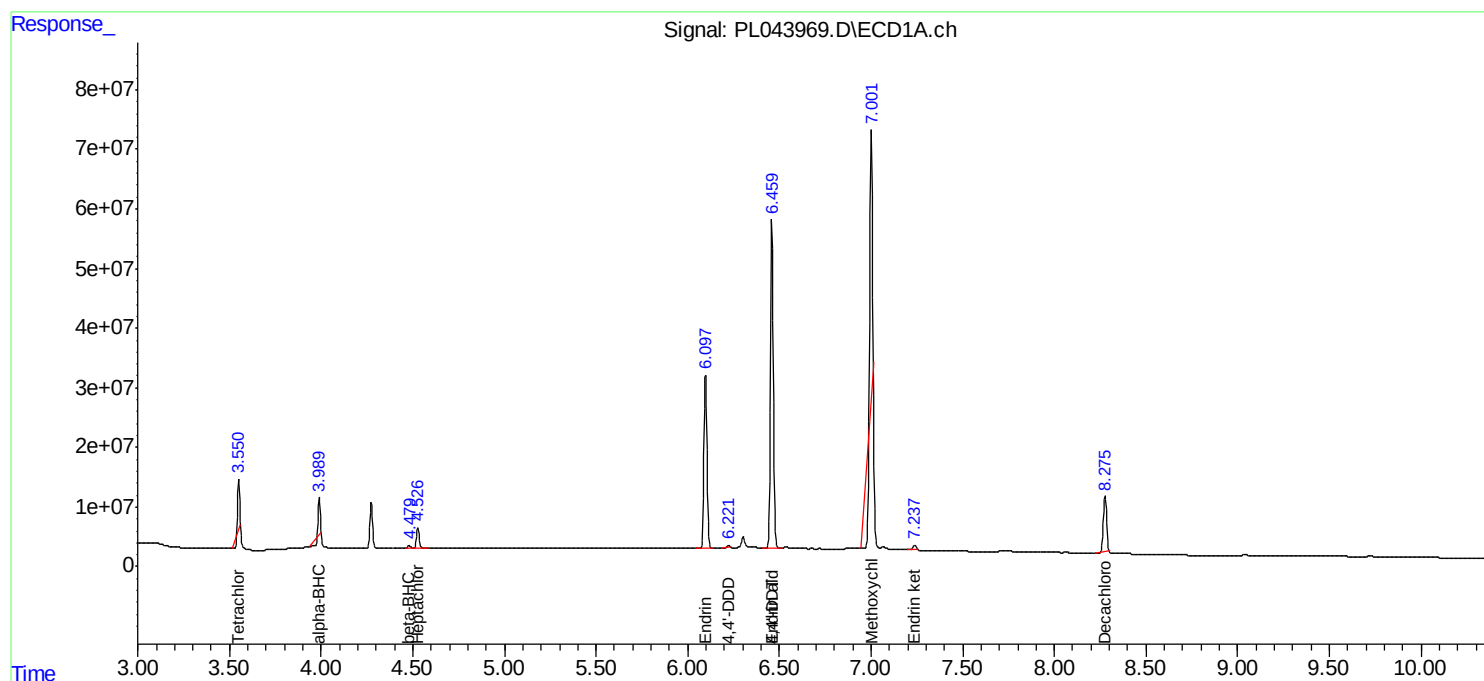
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

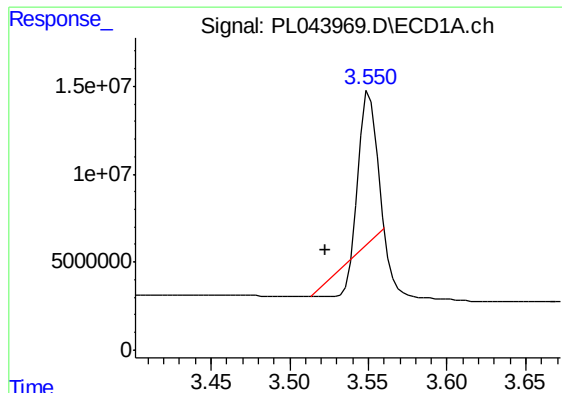
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011619\
Data File : PL043969.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2019 21:30
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 00:22:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011119.M
Quant Title : GC Extractables
QLast Update : Sat Jan 12 01:24:53 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

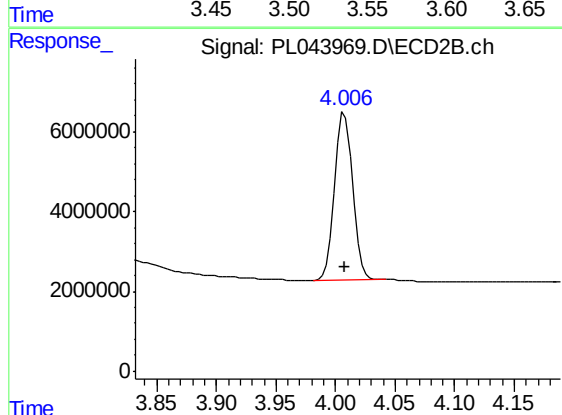




#1 Tetrachloro-m-xylene

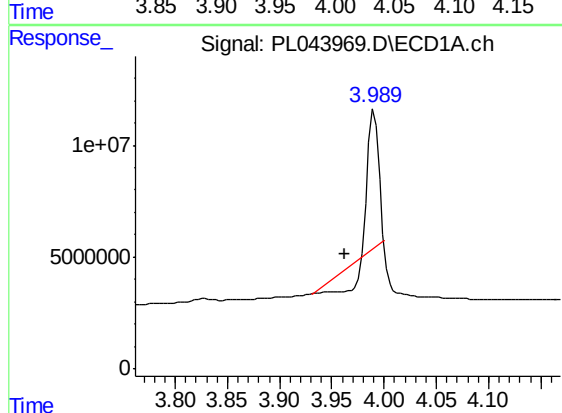
R.T.: 3.551 min
Delta R.T.: 0.028 min
Response: 51862287
Conc: 10.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



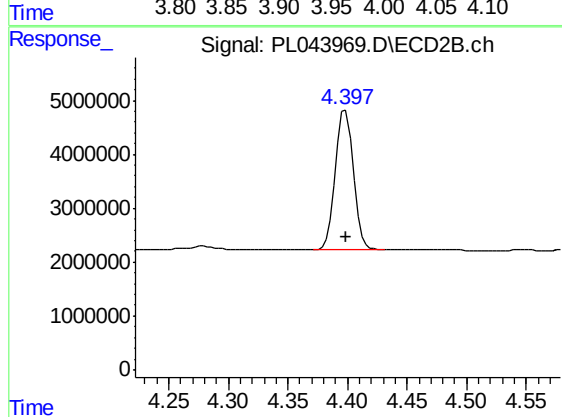
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 43987568
Conc: 22.57 ng/ml



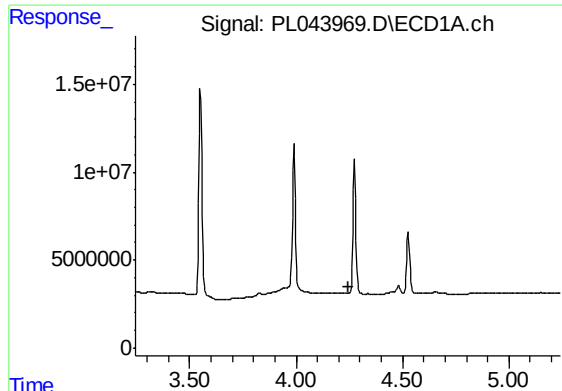
#2 alpha-BHC

R.T.: 3.991 min
Delta R.T.: 0.029 min
Response: 28196284
Conc: 3.67 ng/ml



#2 alpha-BHC

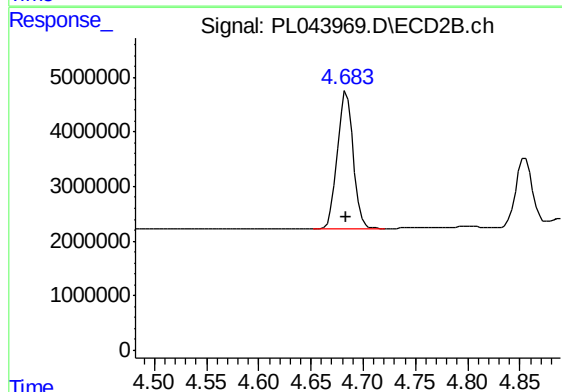
R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 27085359
Conc: 10.05 ng/ml



#3 gamma-BHC (Lindane)

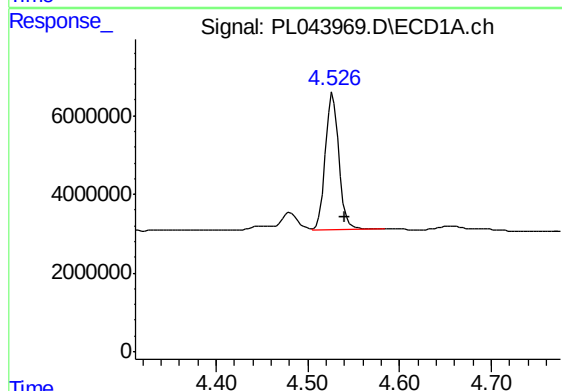
R.T.: 4.275 min
Delta R.T.: 0.030 min
Response: -24043553
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEM



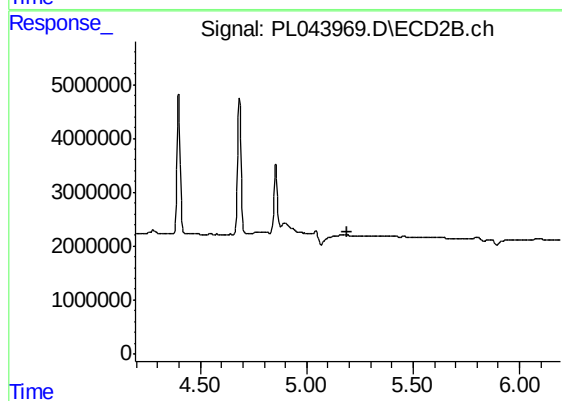
#3 gamma-BHC (Lindane)

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 26878768
Conc: 10.58 ng/ml



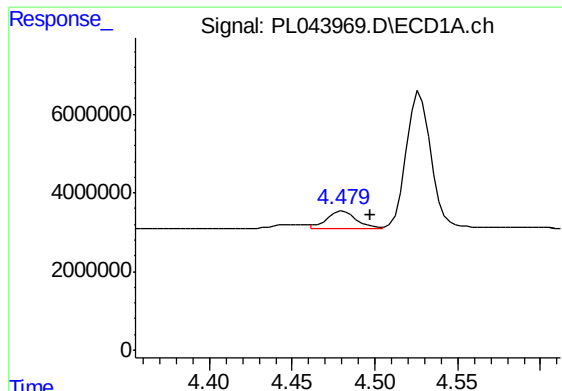
#4 Heptachlor

R.T.: 4.527 min
Delta R.T.: -0.014 min
Response: 35970891
Conc: 5.17 ng/ml



#4 Heptachlor

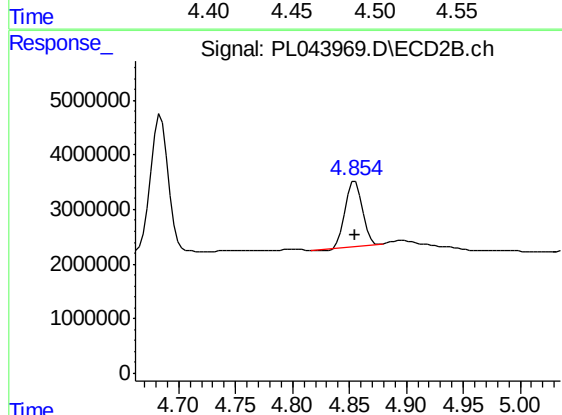
R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.



#6 beta-BHC

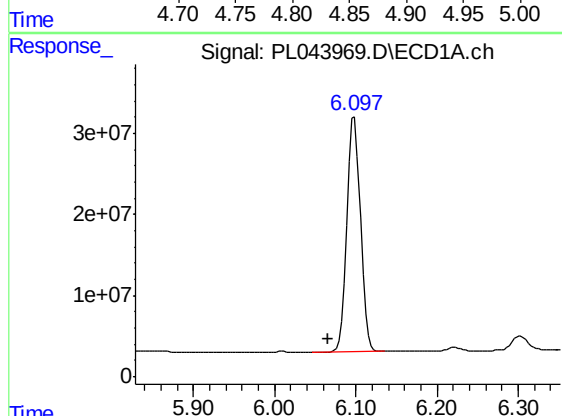
R.T.: 4.481 min
Delta R.T.: -0.017 min
Response: 5500243
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



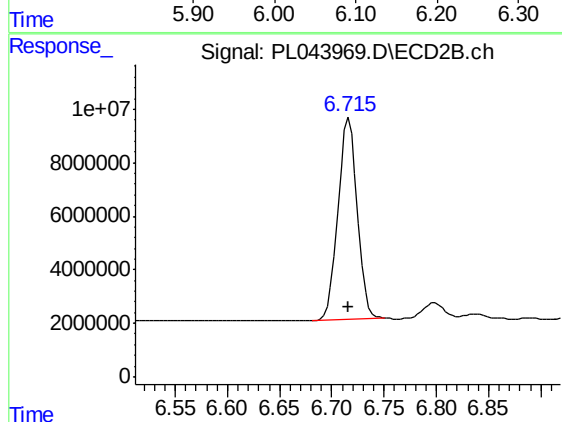
#6 beta-BHC

R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 12427511
Conc: 11.21 ng/ml



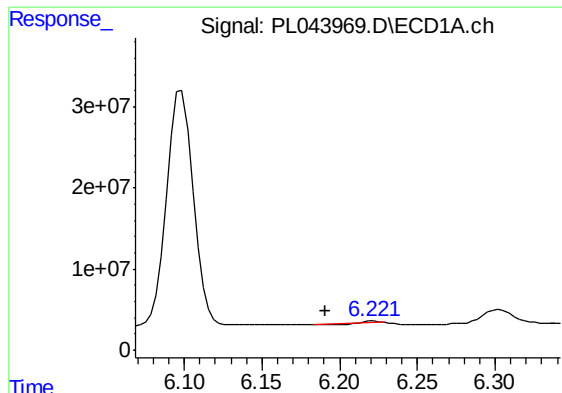
#14 Endrin

R.T.: 6.099 min
Delta R.T.: 0.033 min
Response: 337436122
Conc: 62.21 ng/ml



#14 Endrin

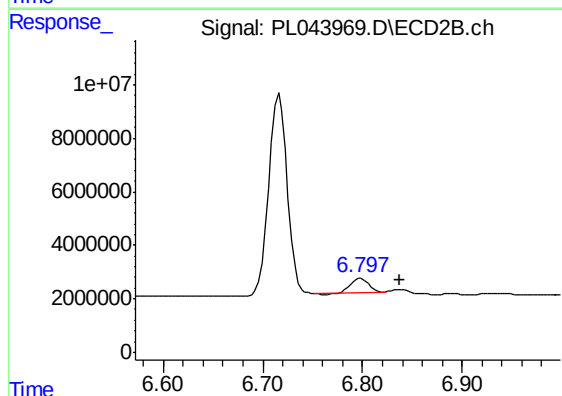
R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 96817558
Conc: 55.20 ng/ml



#16 4,4'-DDD

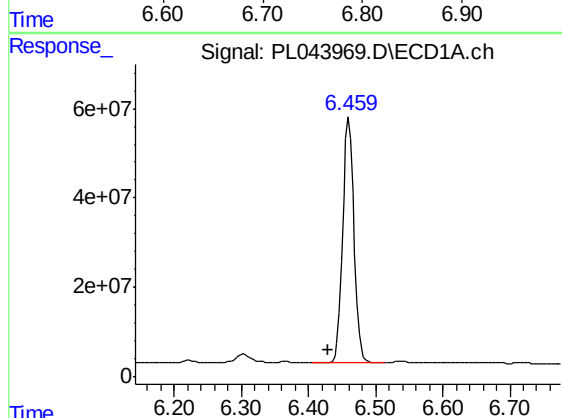
R.T.: 6.222 min
Delta R.T.: 0.031 min
Response: 1153264
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



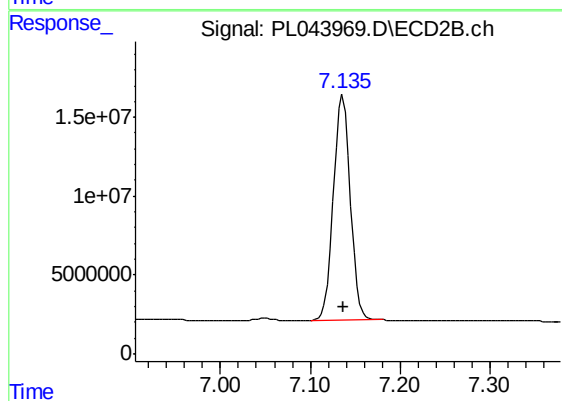
#16 4,4'-DDD

R.T.: 6.798 min
Delta R.T.: -0.039 min
Response: 6420671
Conc: 4.25 ng/ml



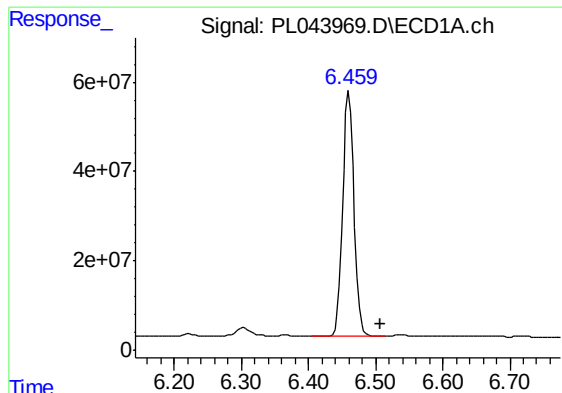
#17 4,4'-DDT

R.T.: 6.460 min
Delta R.T.: 0.031 min
Response: 640173405
Conc: 140.34 ng/ml



#17 4,4'-DDT

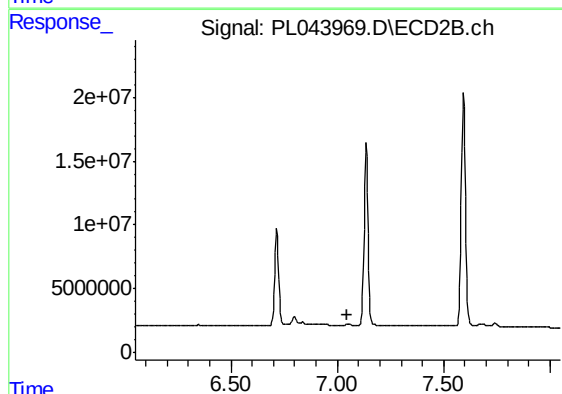
R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 186839774
Conc: 113.29 ng/ml



#18 Endrin aldehyde

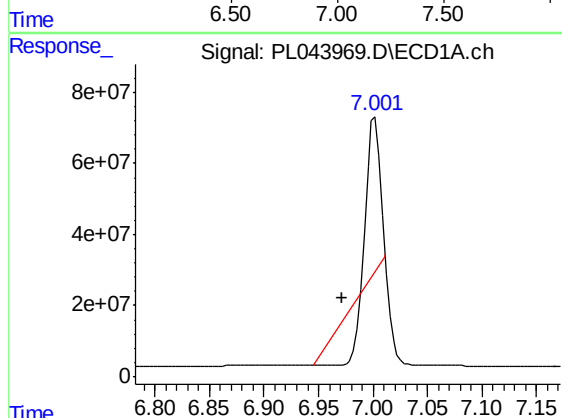
R.T.: 6.460 min
Delta R.T.: -0.047 min
Response: 640173405
Conc: 143.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



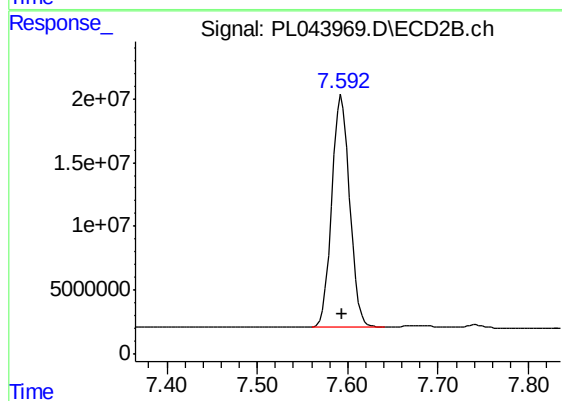
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.049 min
Response: 0
Conc: N.D.



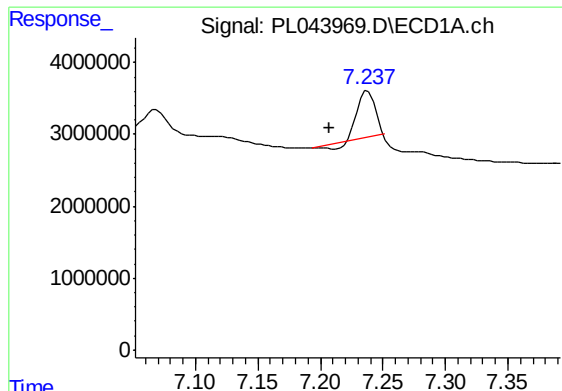
#20 Methoxychlor

R.T.: 7.002 min
Delta R.T.: 0.030 min
Response: 170031164
Conc: 66.51 ng/ml



#20 Methoxychlor

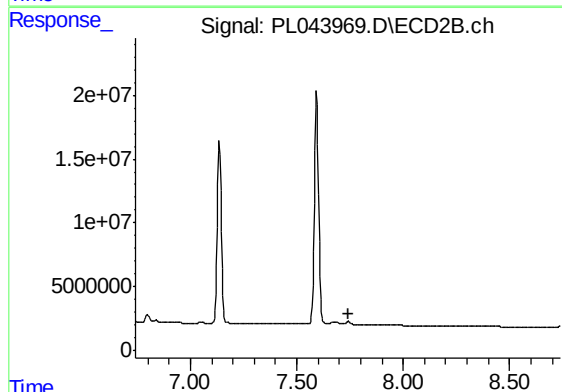
R.T.: 7.594 min
Delta R.T.: 0.000 min
Response: 247592814
Conc: 280.52 ng/ml



#21 Endrin ketone

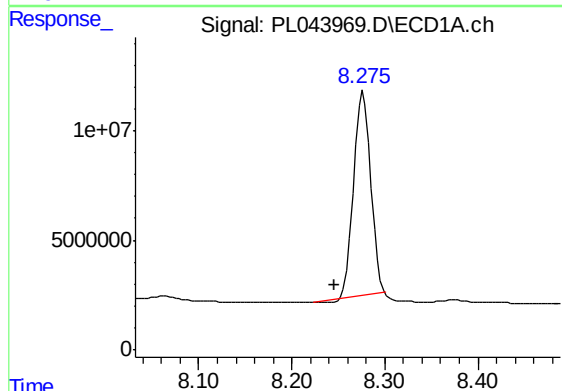
R.T.: 7.238 min
Delta R.T.: 0.031 min
Response: 5941847
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



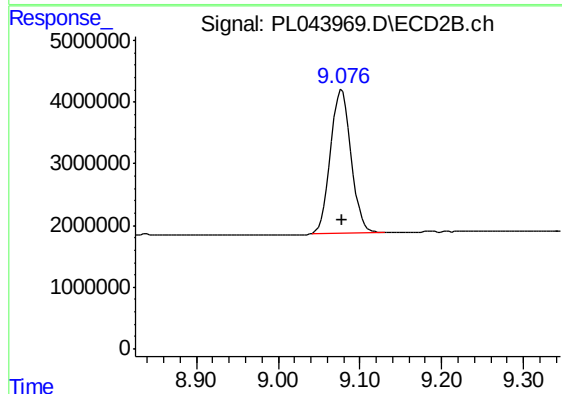
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.742 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.277 min
Delta R.T.: 0.031 min
Response: 119091319
Conc: 21.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.078 min
Delta R.T.: 0.000 min
Response: 40765572
Conc: 25.66 ng/ml