

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070221\
 Data File : PL067921.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2021 09:02
 Operator : AR\AJ
 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: Jul 03 02:07:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.477	5.528	10836680	19359824	19.711	20.536
28)	SA Decachlor...	10.219	11.426	15228018	20883432	21.488	20.966
Target Compounds							
2)	A alpha-BHC	5.176	6.108	7404889	11733214	10.068	9.489
3)	MA gamma-BHC...	5.596	6.504	6979967	11309791	9.314	9.593
6)	B beta-BHC	5.980	6.759	4275552	5860425	11.949	10.792
14)	MA Endrin	7.873	8.921	34244718	41438871	52.230	54.175
15)	B Endosulfa...	8.172f	9.178f	274969	490739	0.446	0.616 #
16)	A 4,4'-DDD	8.051	0.000	525068	0	0.903	N.D. #
17)	MA 4,4'-DDT	8.308	9.383	61713794	76108840	106.059	103.811
20)	A Methoxychlor	8.901	9.870	84631212	100.0E6	238.083	257.252
21)	B Endrin ke...	9.111	10.023	461908	627450	0.607	0.692
24)	Chlordane-2	6.484	0.000	268692	0	10.034	N.D. #
27)	Chlordane-5	8.172f	0.000	274969	0	12.568	N.D. #

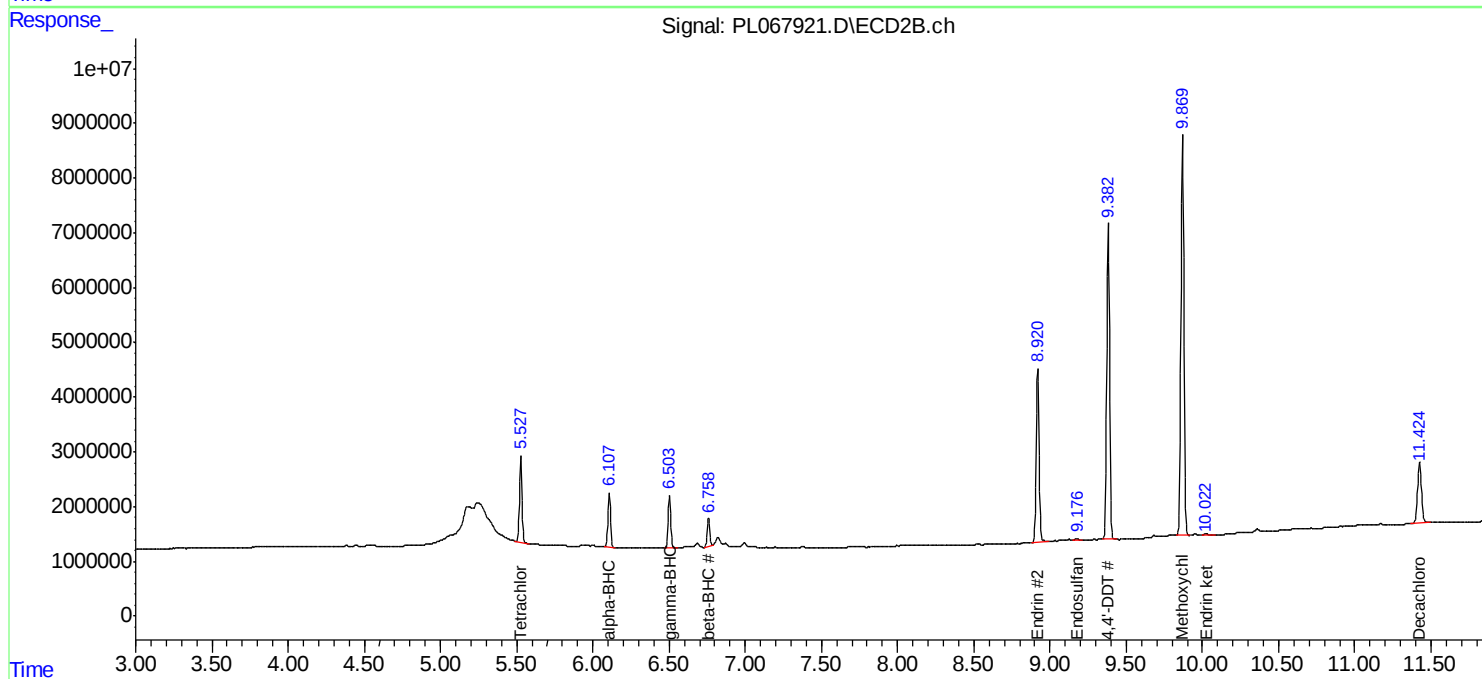
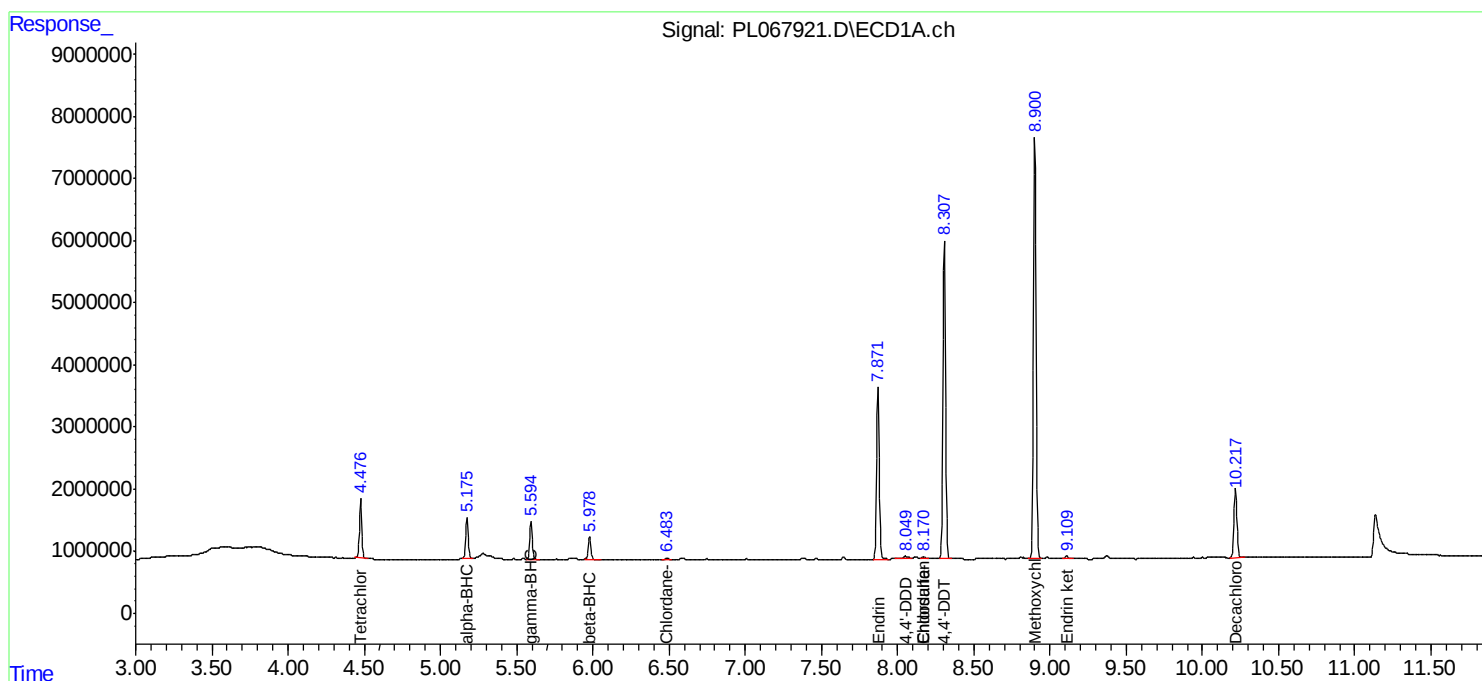
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

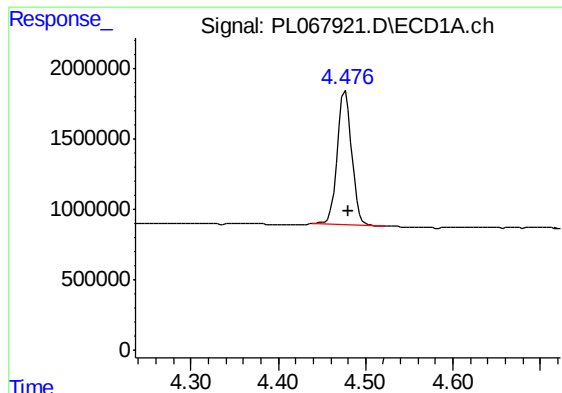
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070221\
Data File : PL067921.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2021 09:02
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 02:07:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 02:00:12 2021
Response via : Initial Calibration
Integrator: ChemStation

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 x0.5µm

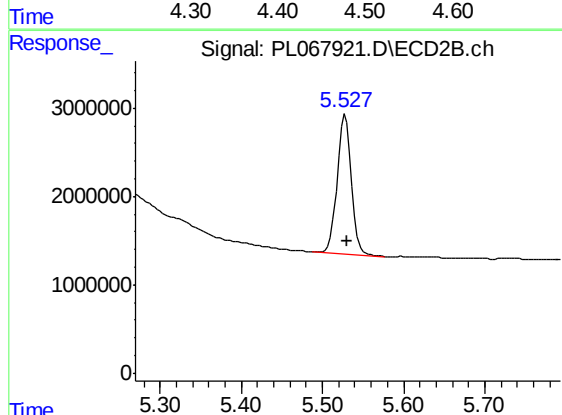




#1 Tetrachloro-m-xylene

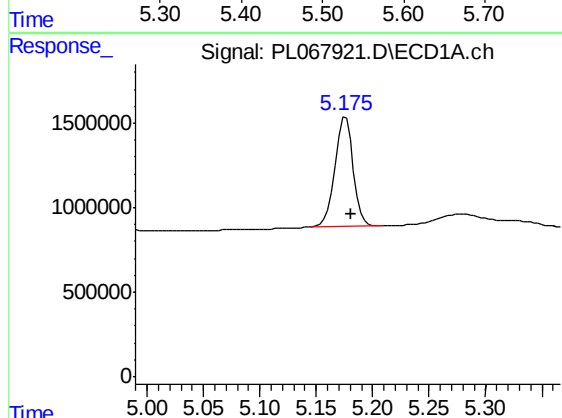
R.T.: 4.477 min
Delta R.T.: -0.004 min
Response: 10836680
Conc: 19.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



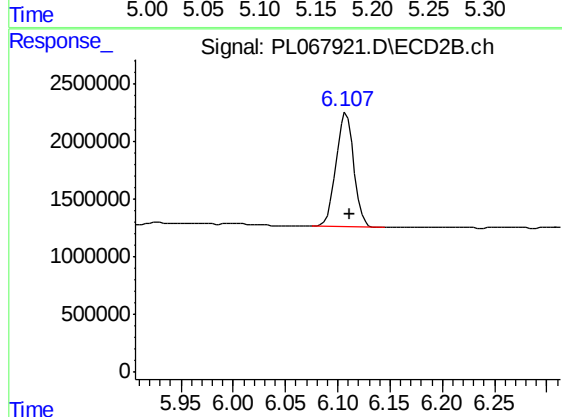
#1 Tetrachloro-m-xylene

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 19359824
Conc: 20.54 ng/ml



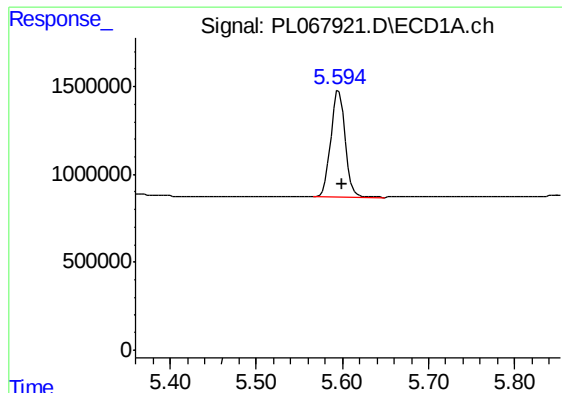
#2 alpha-BHC

R.T.: 5.176 min
Delta R.T.: -0.005 min
Response: 7404889
Conc: 10.07 ng/ml



#2 alpha-BHC

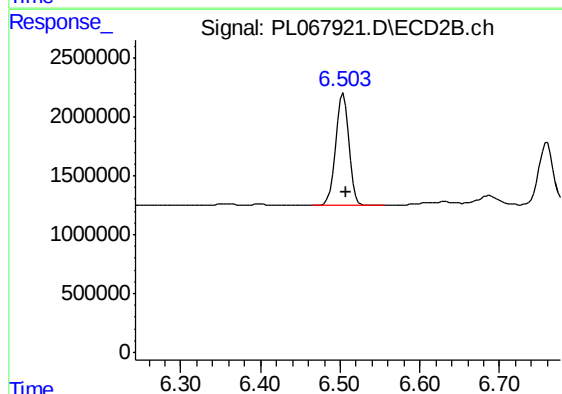
R.T.: 6.108 min
Delta R.T.: -0.003 min
Response: 11733214
Conc: 9.49 ng/ml



#3 gamma-BHC (Lindane)

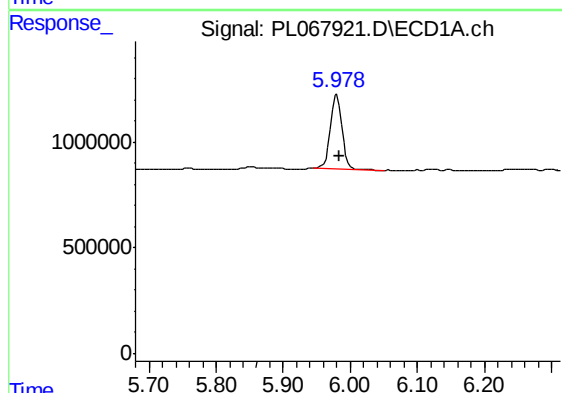
R.T.: 5.596 min
Delta R.T.: -0.004 min
Response: 6979967
Conc: 9.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



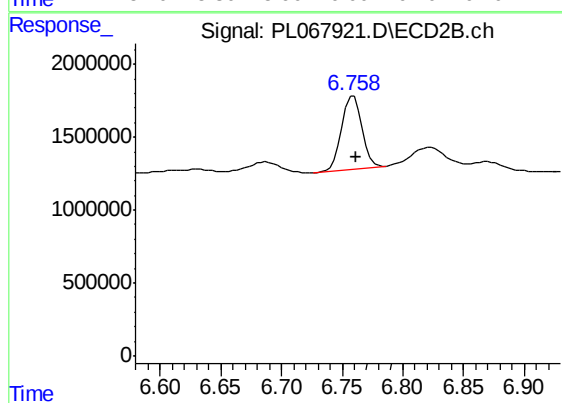
#3 gamma-BHC (Lindane)

R.T.: 6.504 min
Delta R.T.: -0.003 min
Response: 11309791
Conc: 9.59 ng/ml



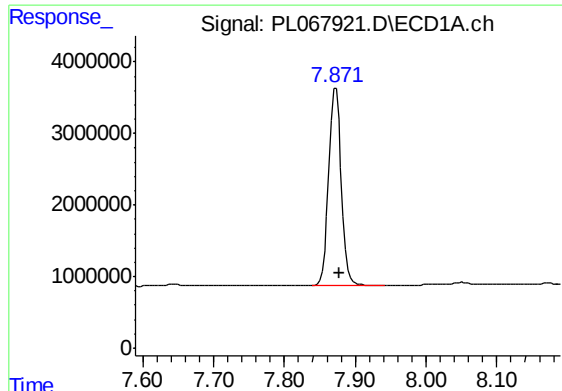
#6 beta-BHC

R.T.: 5.980 min
Delta R.T.: -0.004 min
Response: 4275552
Conc: 11.95 ng/ml



#6 beta-BHC

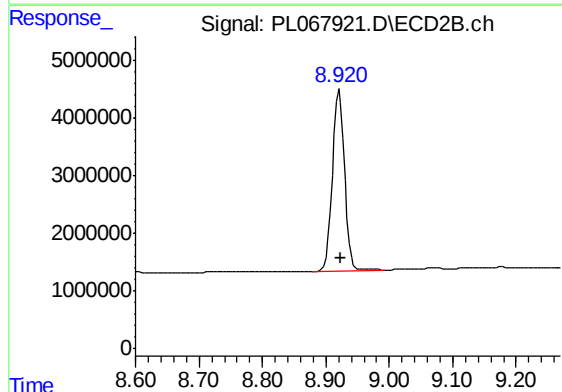
R.T.: 6.759 min
Delta R.T.: -0.003 min
Response: 5860425
Conc: 10.79 ng/ml



#14 Endrin

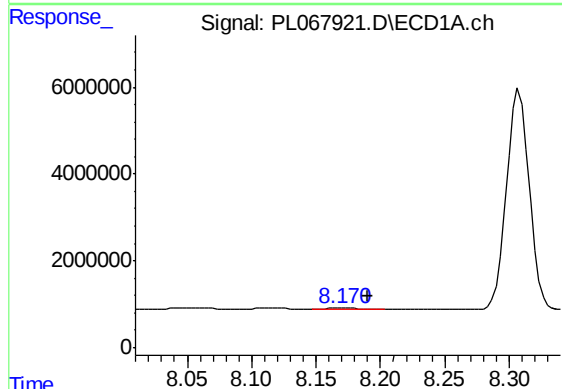
R.T.: 7.873 min
Delta R.T.: -0.006 min
Response: 34244718
Conc: 52.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



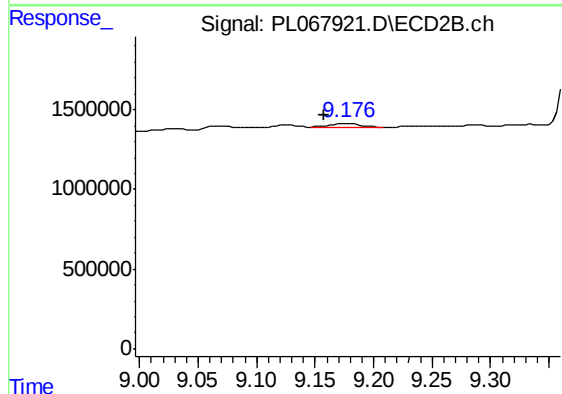
#14 Endrin

R.T.: 8.921 min
Delta R.T.: -0.003 min
Response: 41438871
Conc: 54.18 ng/ml



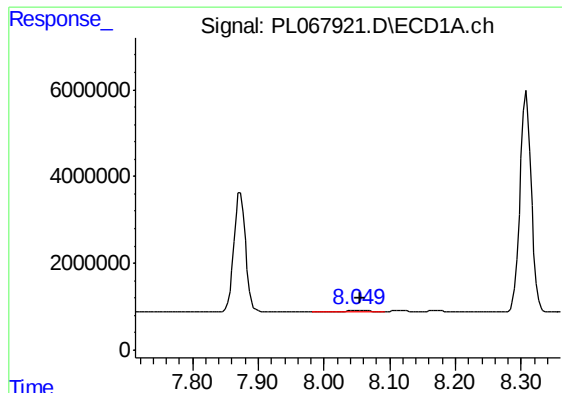
#15 Endosulfan II

R.T.: 8.172 min
Delta R.T.: -0.018 min
Response: 274969
Conc: 0.45 ng/ml



#15 Endosulfan II

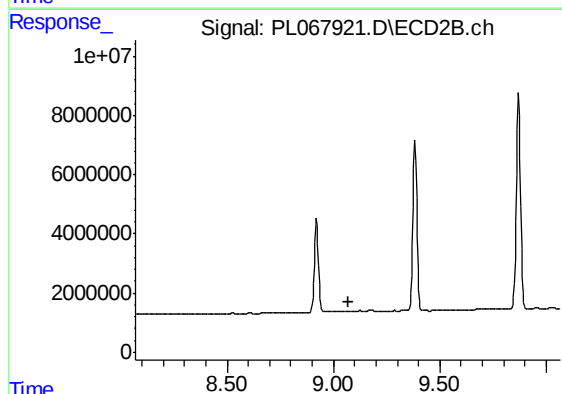
R.T.: 9.178 min
Delta R.T.: 0.020 min
Response: 490739
Conc: 0.62 ng/ml



#16 4,4'-DDD

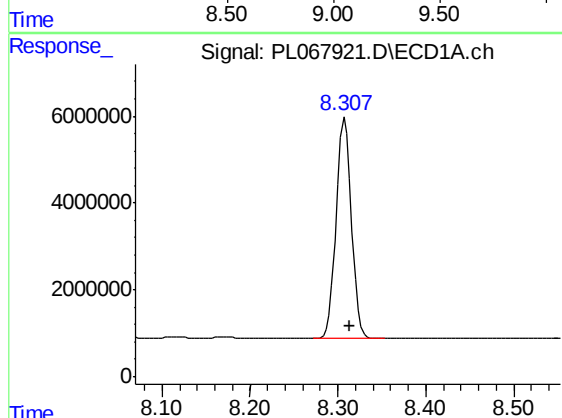
R.T.: 8.051 min
Delta R.T.: -0.004 min
Response: 525068
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



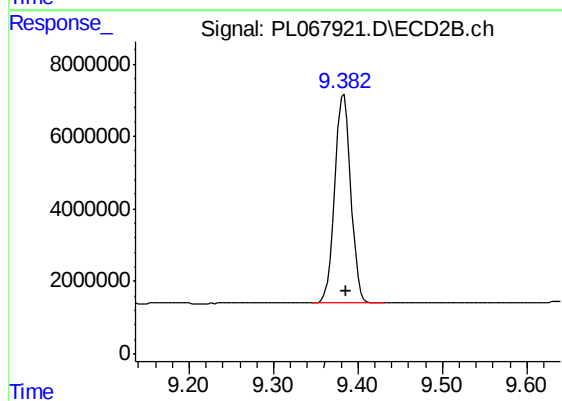
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 9.069 min
Response: 0
Conc: N.D.



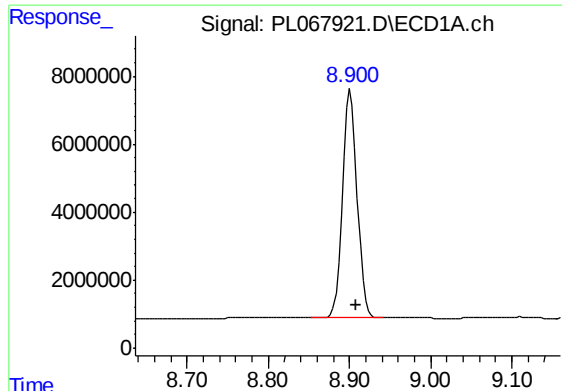
#17 4,4'-DDT

R.T.: 8.308 min
Delta R.T.: -0.006 min
Response: 61713794
Conc: 106.06 ng/ml



#17 4,4'-DDT

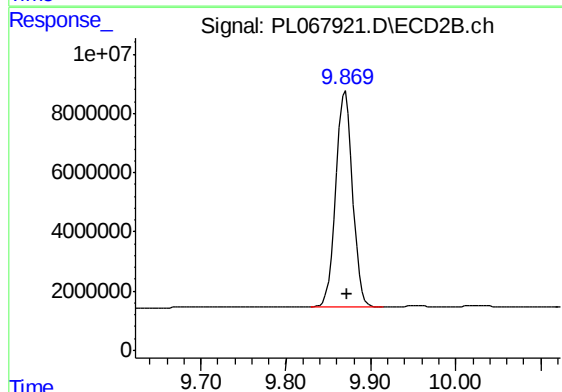
R.T.: 9.383 min
Delta R.T.: -0.003 min
Response: 76108840
Conc: 103.81 ng/ml



#20 Methoxychlor

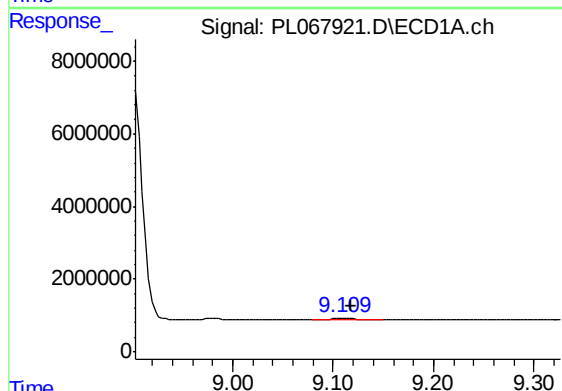
R.T.: 8.901 min
Delta R.T.: -0.006 min
Response: 84631212
Conc: 238.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



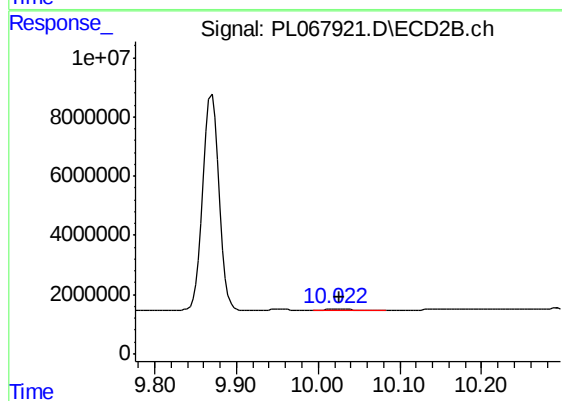
#20 Methoxychlor

R.T.: 9.870 min
Delta R.T.: -0.002 min
Response: 100020164
Conc: 257.25 ng/ml



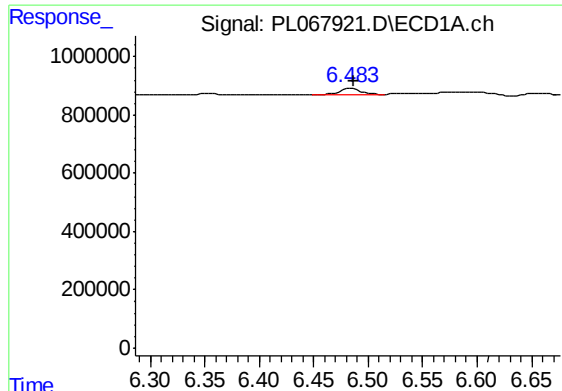
#21 Endrin ketone

R.T.: 9.111 min
Delta R.T.: -0.007 min
Response: 461908
Conc: 0.61 ng/ml



#21 Endrin ketone

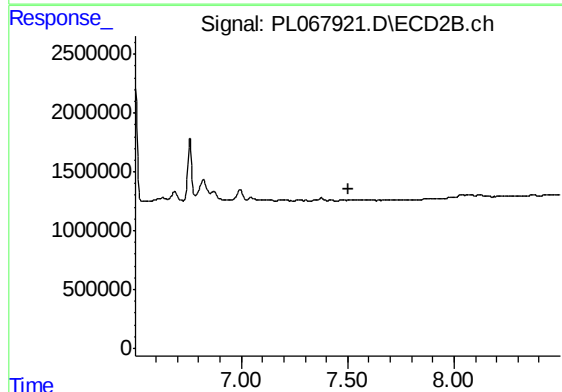
R.T.: 10.023 min
Delta R.T.: -0.003 min
Response: 627450
Conc: 0.69 ng/ml



#24 Chlordane-2

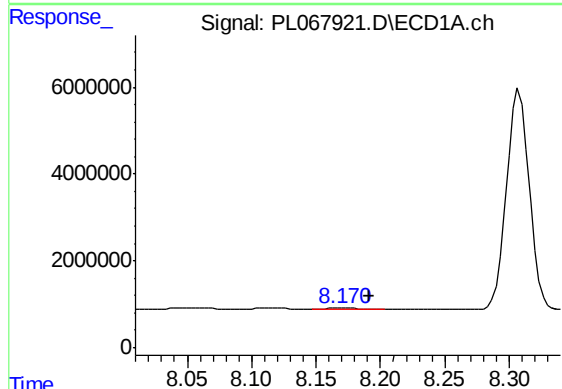
R.T.: 6.484 min
Delta R.T.: -0.002 min
Response: 268692
Conc: 10.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



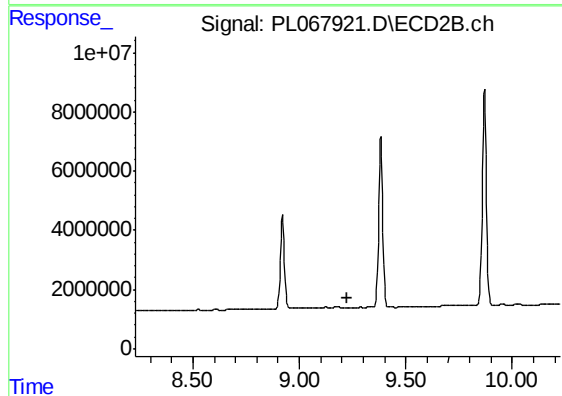
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.503 min
Response: 0
Conc: N.D.



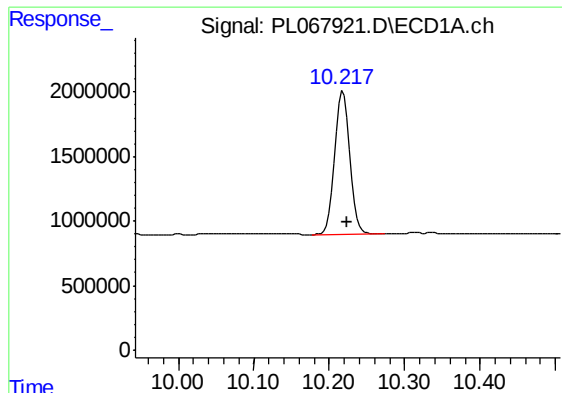
#27 Chlordane-5

R.T.: 8.172 min
Delta R.T.: -0.019 min
Response: 274969
Conc: 12.57 ng/ml



#27 Chlordane-5

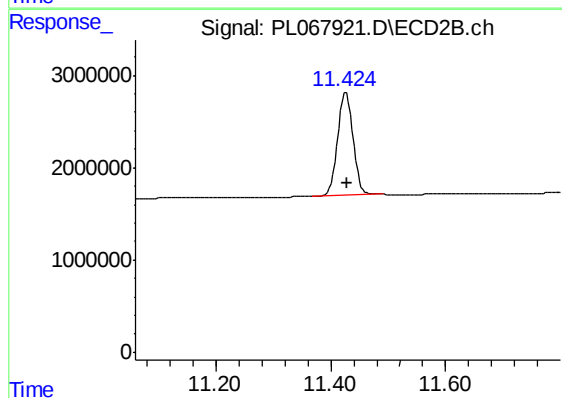
R.T.: 0.000 min
Exp R.T. : 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: -0.006 min
Response: 15228018
Conc: 21.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



#28 Decachlorobiphenyl

R.T.: 11.426 min
Delta R.T.: -0.003 min
Response: 20883432
Conc: 20.97 ng/ml