

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061221\
 Data File : PL067372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2021 04:28
 Operator : AR\AJ
 Sample : M2674-04
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

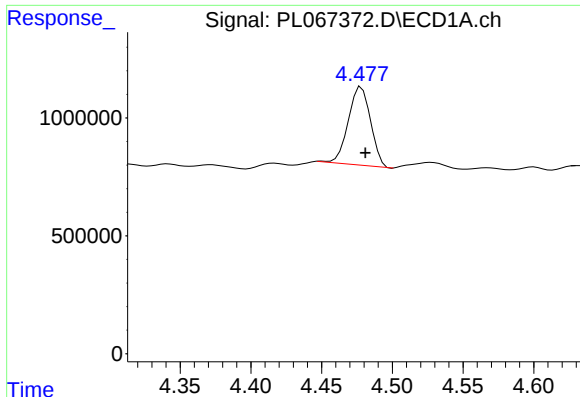
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 09:04:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.478	5.528	3657296	5524068	6.652	5.860
28)	SA Decachlor...	10.221	11.425	5324476	6097130	7.513	6.121
Target Compounds							
2)	A alpha-BHC	5.164f	0.000	425821	0	0.579	N.D. #
6)	B beta-BHC	5.963f	0.000	574473	0	1.606	N.D. #
7)	B delta-BHC	0.000	7.003f	0	1155089	N.D.	0.983 #
12)	B 4,4'-DDE	7.459	0.000	435235	0	0.654	N.D. #
14)	MA Endrin	7.897f	0.000	229596	0	0.350	N.D. #
17)	MA 4,4'-DDT	8.343f	0.000	202415	0	0.348	N.D. #
18)	B Endrin al...	8.378	0.000	179291	0	0.354	N.D. #
21)	B Endrin ke...	9.124	0.000	224644	0	0.295	N.D. #
23)	Chlordane-1	5.784f	0.000	325488	0	17.592	N.D. #

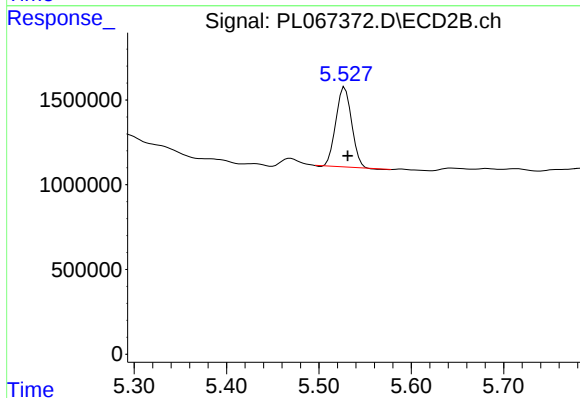
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

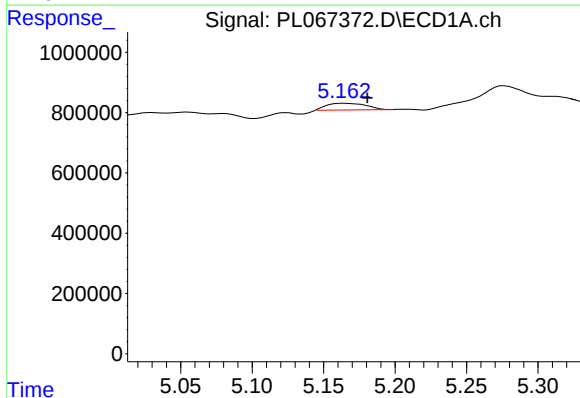
R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 3657296
Conc: 6.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



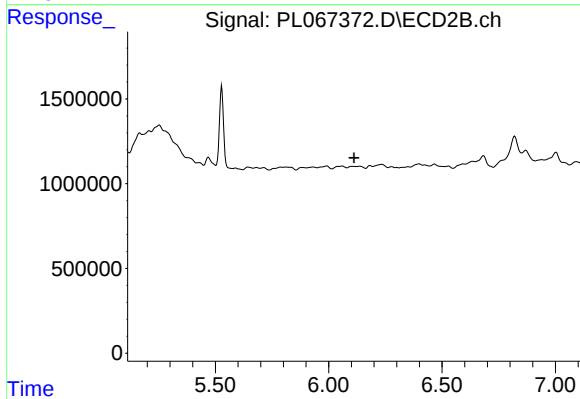
#1 Tetrachloro-m-xylene

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 5524068
Conc: 5.86 ng/ml



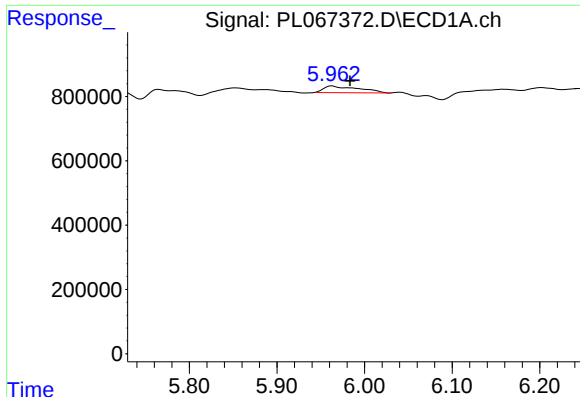
#2 alpha-BHC

R.T.: 5.164 min
Delta R.T.: -0.017 min
Response: 425821
Conc: 0.58 ng/ml



#2 alpha-BHC

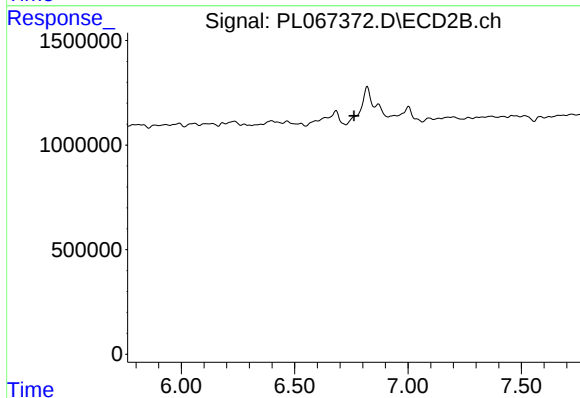
R.T.: 0.000 min
Exp R.T.: 6.112 min
Response: 0
Conc: N.D.



#6 beta-BHC

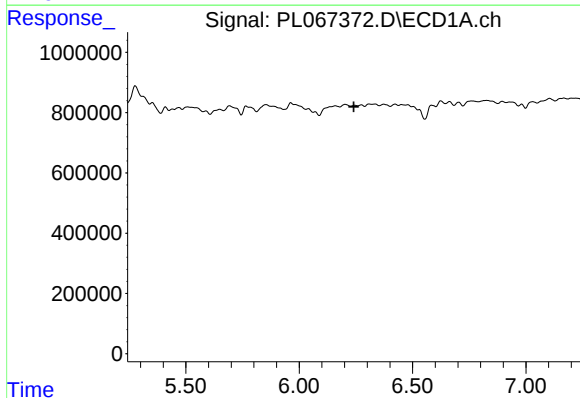
R.T.: 5.963 min
Delta R.T.: -0.020 min
Response: 574473
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



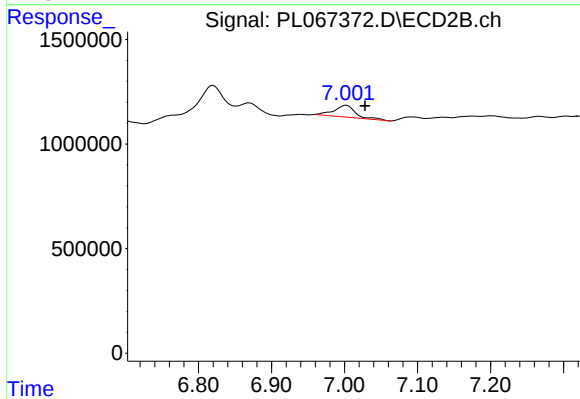
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.762 min
Response: 0
Conc: N.D.



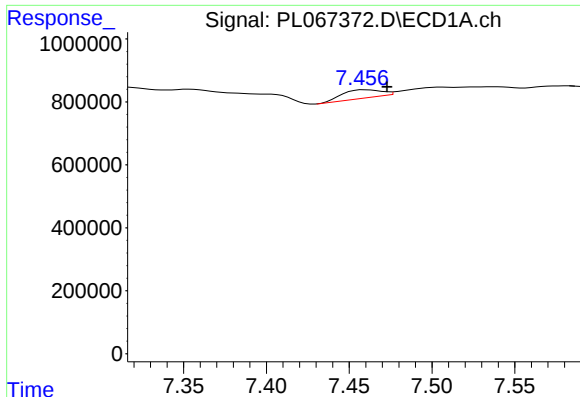
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



#7 delta-BHC

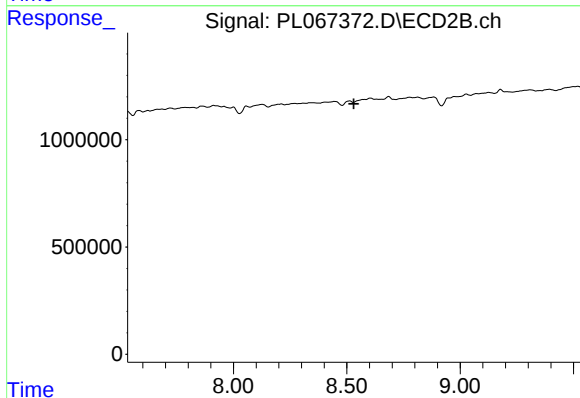
R.T.: 7.003 min
Delta R.T.: -0.025 min
Response: 1155089
Conc: 0.98 ng/ml



#12 4,4'-DDE

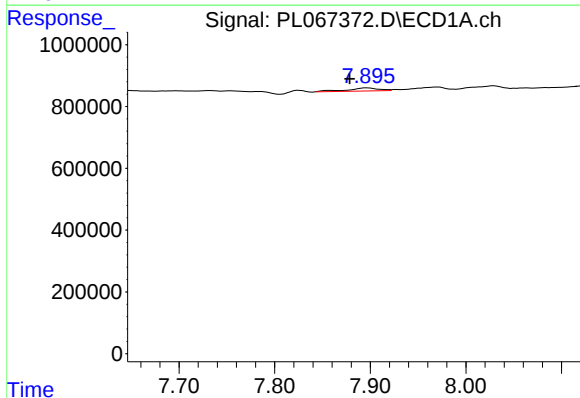
R.T.: 7.459 min
Delta R.T.: -0.014 min
Response: 435235
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



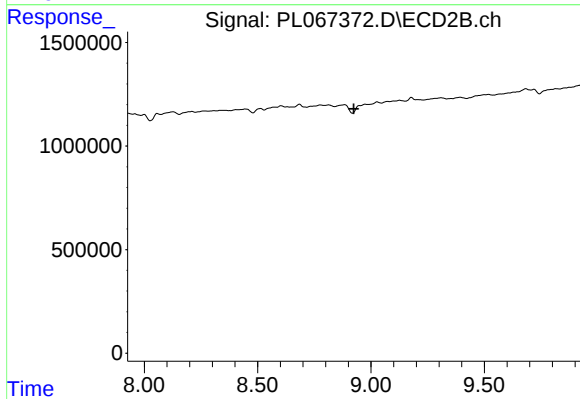
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



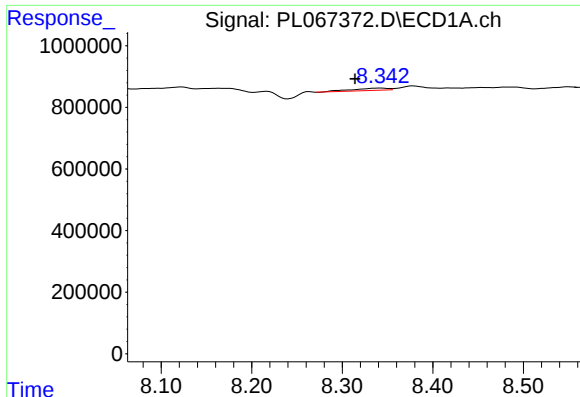
#14 Endrin

R.T.: 7.897 min
Delta R.T.: 0.018 min
Response: 229596
Conc: 0.35 ng/ml



#14 Endrin

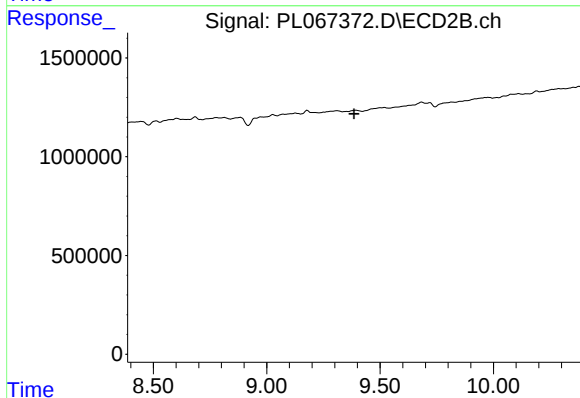
R.T.: 0.000 min
Exp R.T. : 8.924 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

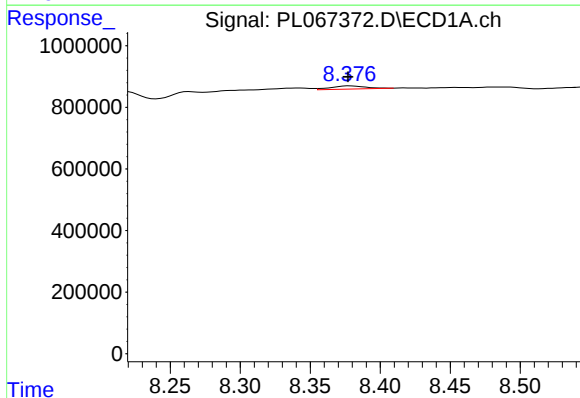
R.T.: 8.343 min
Delta R.T.: 0.028 min
Response: 202415
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



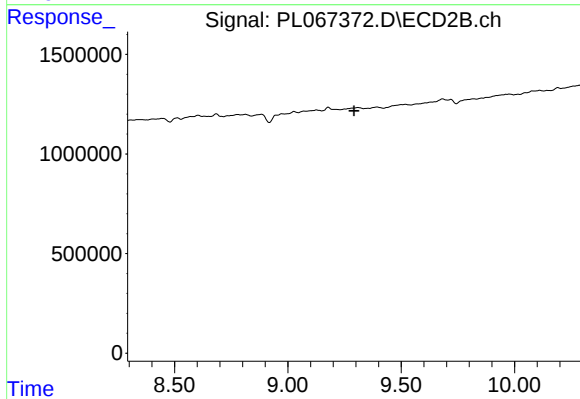
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.386 min
Response: 0
Conc: N.D.



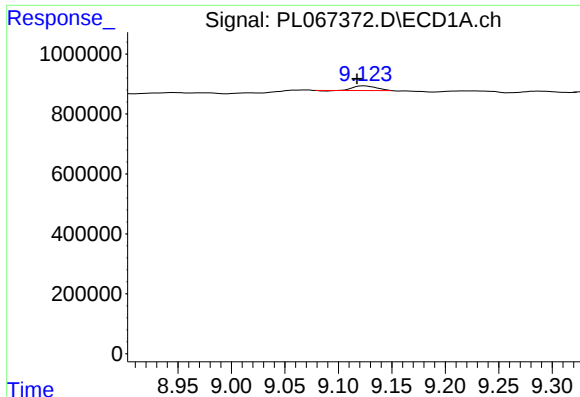
#18 Endrin aldehyde

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 179291
Conc: 0.35 ng/ml



#18 Endrin aldehyde

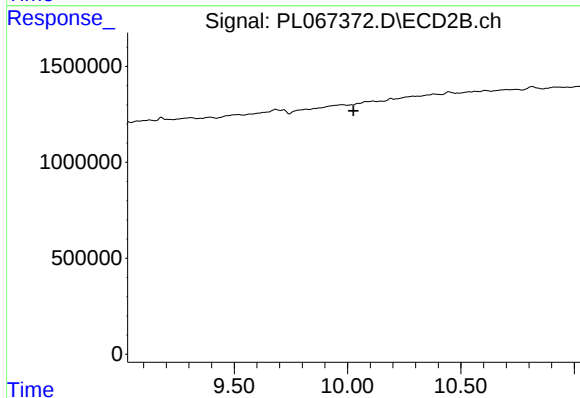
R.T.: 0.000 min
Exp R.T. : 9.292 min
Response: 0
Conc: N.D.



#21 Endrin ketone

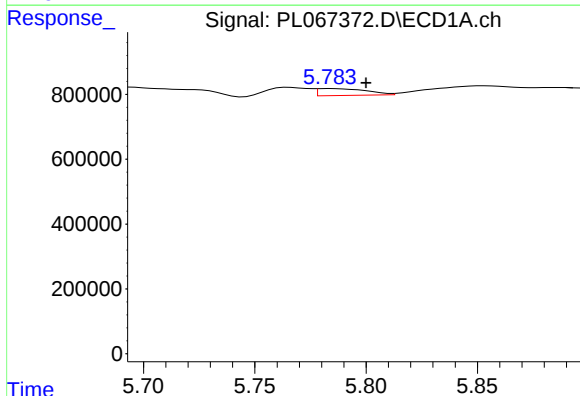
R.T.: 9.124 min
Delta R.T.: 0.007 min
Response: 224644
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



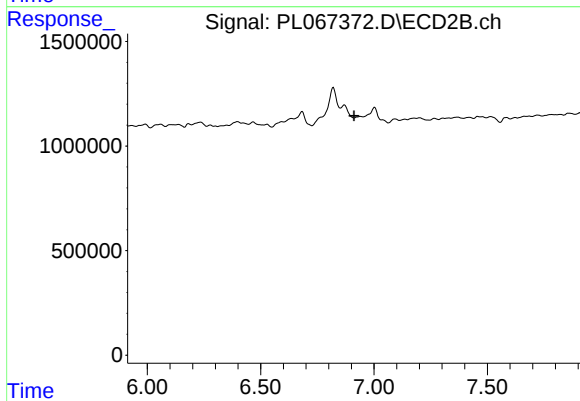
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 10.027 min
Response: 0
Conc: N.D.



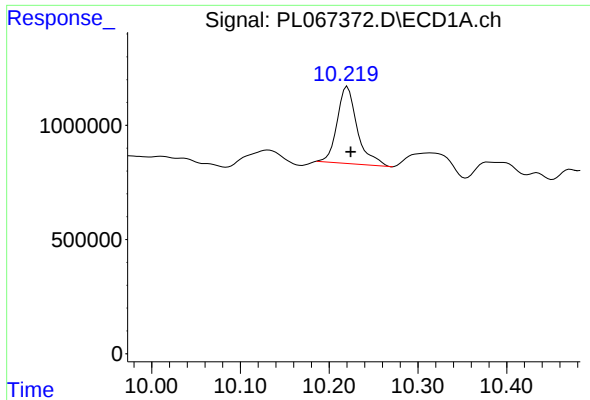
#23 Chlordane-1

R.T.: 5.784 min
Delta R.T.: -0.016 min
Response: 325488
Conc: 17.59 ng/ml



#23 Chlordane-1

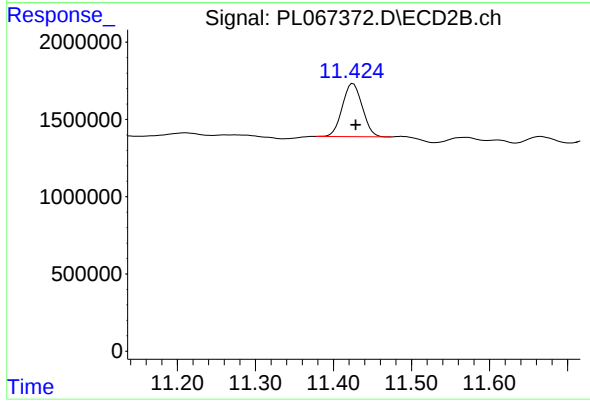
R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.221 min
Delta R.T.: -0.004 min
Response: 5324476
Conc: 7.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.425 min
Delta R.T.: -0.003 min
Response: 6097130
Conc: 6.12 ng/ml