

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110818\
 Data File : PD050242.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Nov 2018 18:12
 Operator : AJ\SJ
 Sample : PB114626TB
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

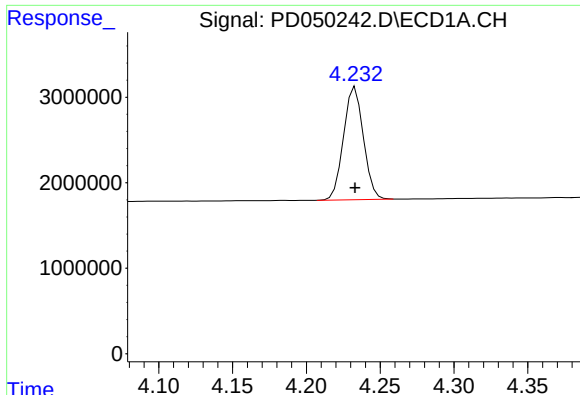
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 08:22:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103018.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 03:08:01 2018
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.233	4.059	12371413	533.3E6	19.734	19.150
28)	SA Decachlor...	9.017	9.167	13283629	359.3E6	22.098	20.902
Target Compounds							
2)	A alpha-BHC	4.678	4.517f	143978	117.1E6	0.151	2.672 #
6)	B beta-BHC	5.164f	4.952f	962915	8544385	2.543	0.535 #
9)	A Endosulfan I	6.310	0.000	290057	0	0.388	N.D. #
10)	B gamma-Chl...	6.278f	0.000	1700605	0	2.058	N.D. #
11)	B alpha-Chl...	6.278	0.000	1700605	0	2.076	N.D. #
12)	B 4,4'-DDE	6.370f	0.000	231401	0	0.303	N.D. #
23)	Chlordane-1	5.164	0.000	962915	0	32.848	N.D. #
25)	Chlordane-3	6.278	0.000	1700605	0	19.377	N.D. #
26)	Chlordane-4	6.278	0.000	1700605	0	23.474	N.D. #

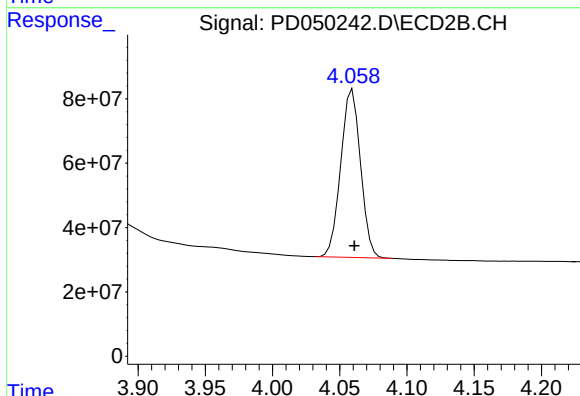
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

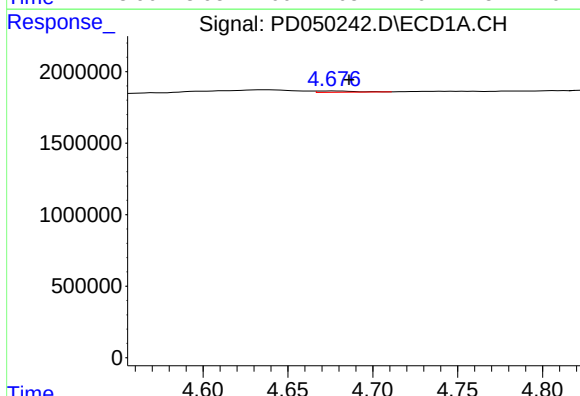
R.T.: 4.233 min
Delta R.T.: 0.000 min
Response: 12371413
Conc: 19.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



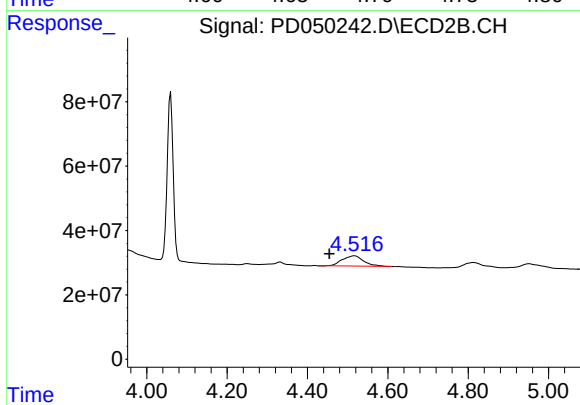
#1 Tetrachloro-m-xylene

R.T.: 4.059 min
Delta R.T.: -0.001 min
Response: 533317413
Conc: 19.15 ng/ml



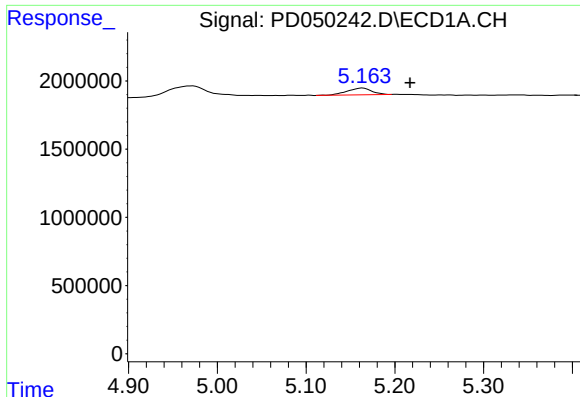
#2 alpha-BHC

R.T.: 4.678 min
Delta R.T.: -0.008 min
Response: 143978
Conc: 0.15 ng/ml



#2 alpha-BHC

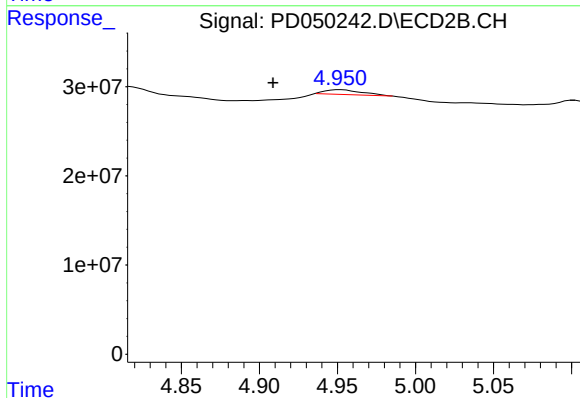
R.T.: 4.517 min
Delta R.T.: 0.063 min
Response: 117085792
Conc: 2.67 ng/ml



#6 beta-BHC

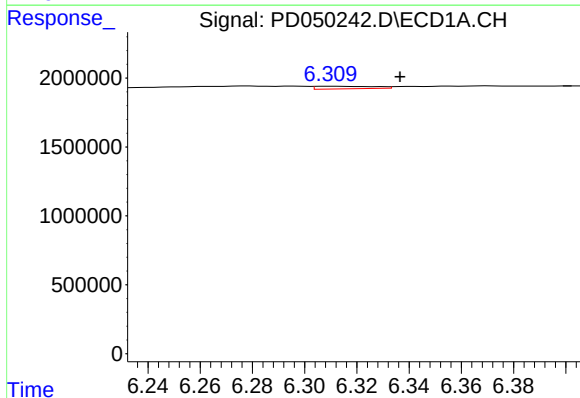
R.T.: 5.164 min
Delta R.T.: -0.053 min
Response: 962915
Conc: 2.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



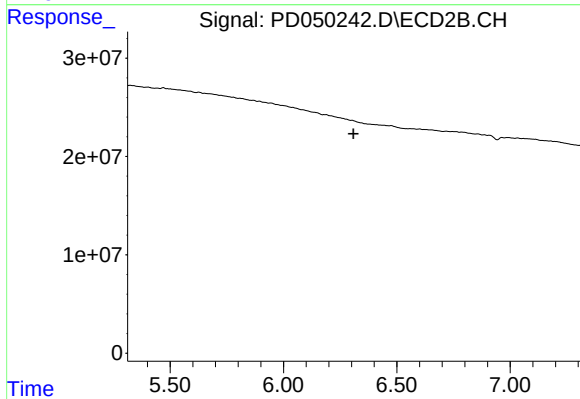
#6 beta-BHC

R.T.: 4.952 min
Delta R.T.: 0.043 min
Response: 8544385
Conc: 0.53 ng/ml



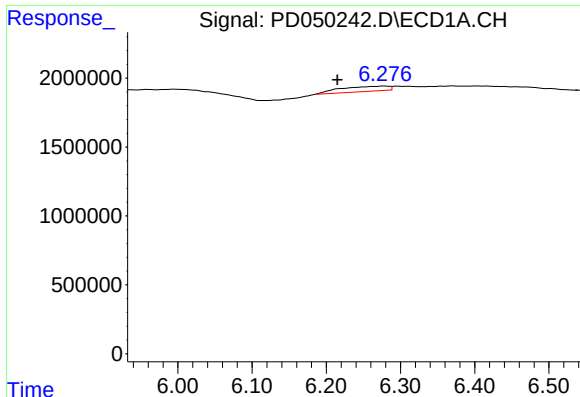
#9 Endosulfan I

R.T.: 6.310 min
Delta R.T.: -0.026 min
Response: 290057
Conc: 0.39 ng/ml



#9 Endosulfan I

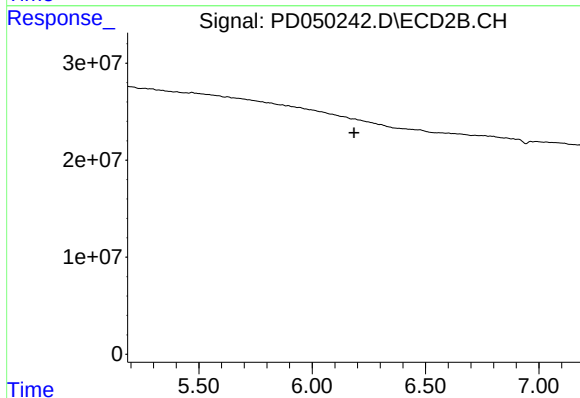
R.T.: 0.000 min
Exp R.T.: 6.309 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

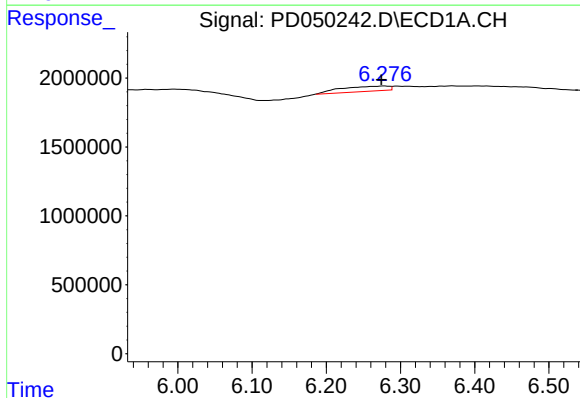
R.T.: 6.278 min
Delta R.T.: 0.062 min
Response: 1700605
Conc: 2.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



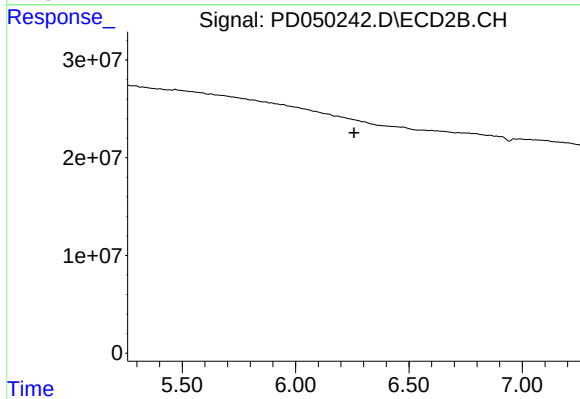
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



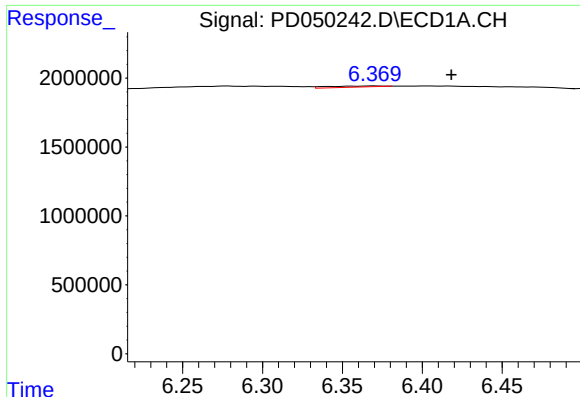
#11 alpha-Chlordane

R.T.: 6.278 min
Delta R.T.: 0.003 min
Response: 1700605
Conc: 2.08 ng/ml



#11 alpha-Chlordane

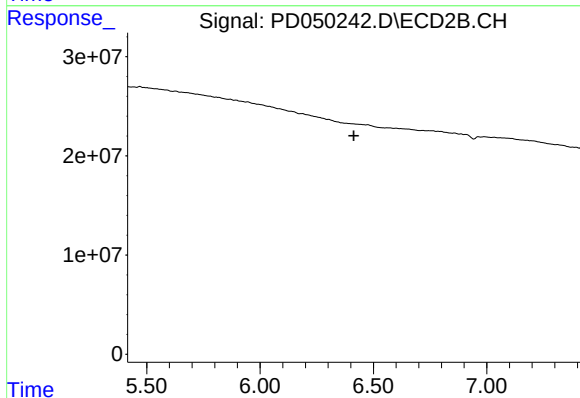
R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

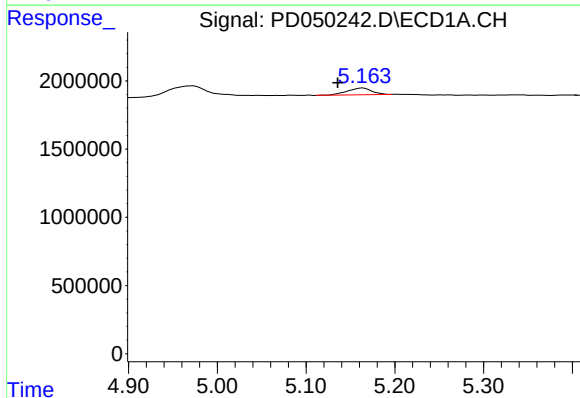
R.T.: 6.370 min
Delta R.T.: -0.048 min
Response: 231401
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



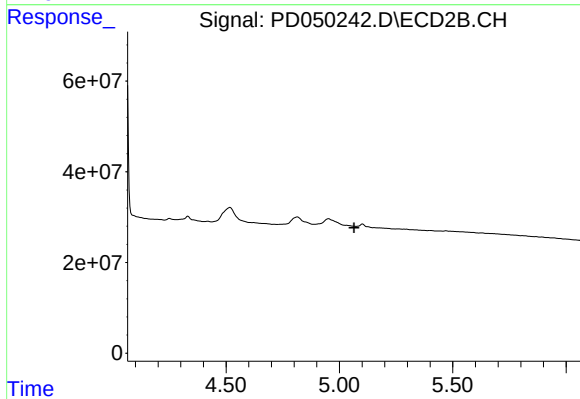
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



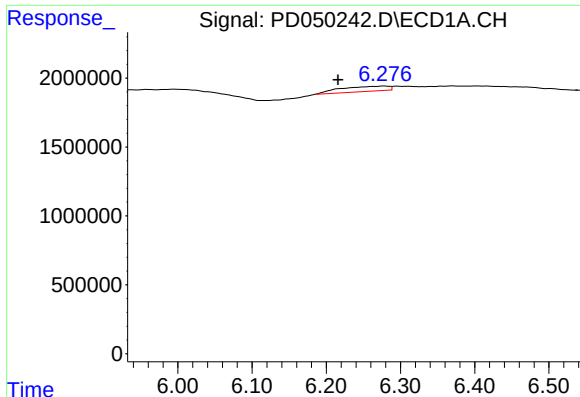
#23 Chlordane-1

R.T.: 5.164 min
Delta R.T.: 0.029 min
Response: 962915
Conc: 32.85 ng/ml



#23 Chlordane-1

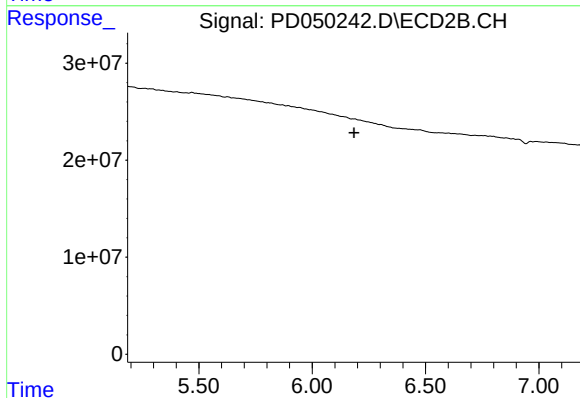
R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



#25 Chlordane-3

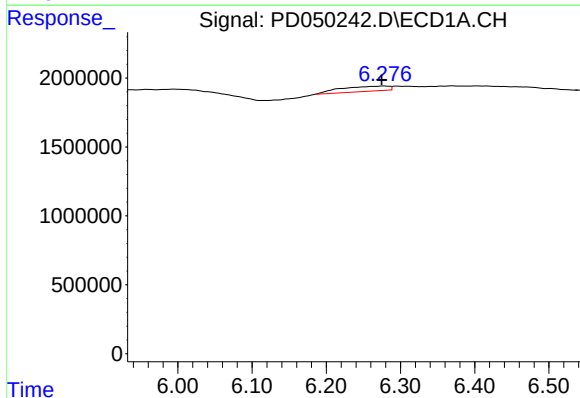
R.T.: 6.278 min
Delta R.T.: 0.062 min
Response: 1700605
Conc: 19.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



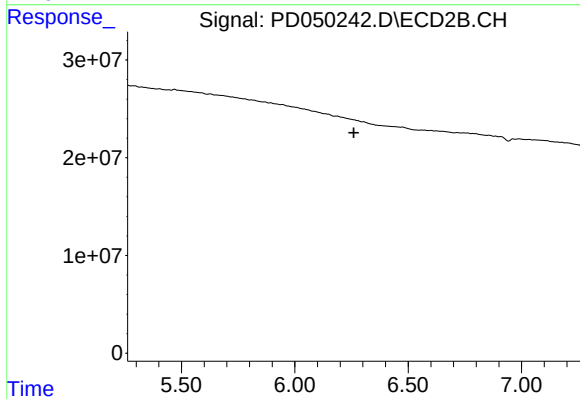
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



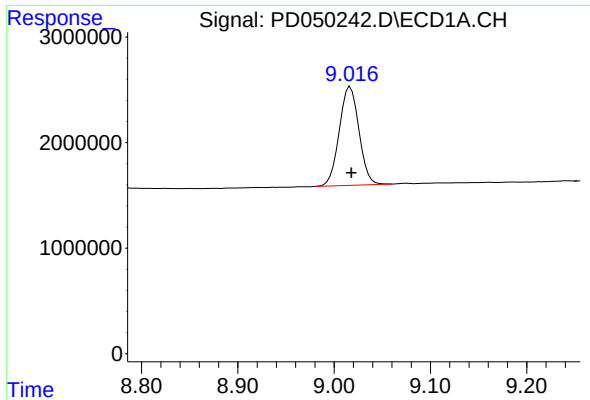
#26 Chlordane-4

R.T.: 6.278 min
Delta R.T.: 0.003 min
Response: 1700605
Conc: 23.47 ng/ml



#26 Chlordane-4

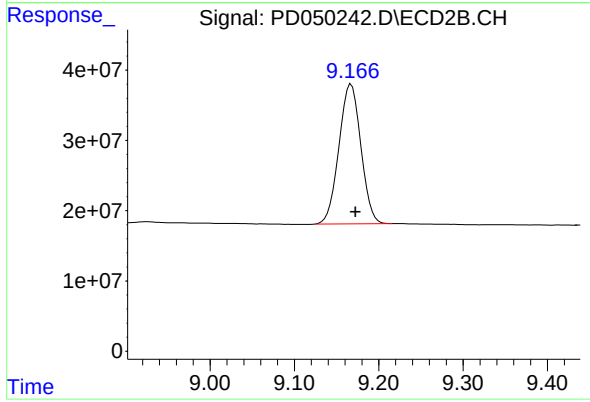
R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: 0.000 min
Response: 13283629
Conc: 22.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.167 min
Delta R.T.: -0.005 min
Response: 359272130
Conc: 20.90 ng/ml