

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042919\
 Data File : PL047985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2019 18:32
 Operator : AJ\SJ
 Sample : K2589-06
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-001-SW017-042419

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 01:31:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 25 01:53:03 2019
 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...	3.328	3.940	183.8E6	44680674	19.878	18.716
28)	SA Decachlor...	7.998	8.977	113.8E6	31494694	10.164	11.033
Target Compounds							
9)	A Endosulfan I	5.354f	0.000	4652429	0	0.385	N.D. #
10)	B gamma-Chl...	0.000	6.028	0	4104608	N.D.	1.356 #
11)	B alpha-Chl...	5.253f	6.113	28433698	2782095	2.179	0.920 #
12)	B 4,4'-DDE	5.439	6.270	24773850	6845142	1.992	2.479
13)	MA Dieldrin	5.555	0.000	13298322	0	1.024	N.D. #
15)	B Endosulfa...	0.000	6.863f	0	1274261	N.D.	0.486 #
19)	B Endosulfa...	6.494f	0.000	6223793	0	0.558	N.D. #
25)	Chlordane-3	5.253f	6.113	28433698	2782095	21.567	9.392 #
26)	Chlordane-4	5.354f	0.000	4652429	0	3.786	N.D. #

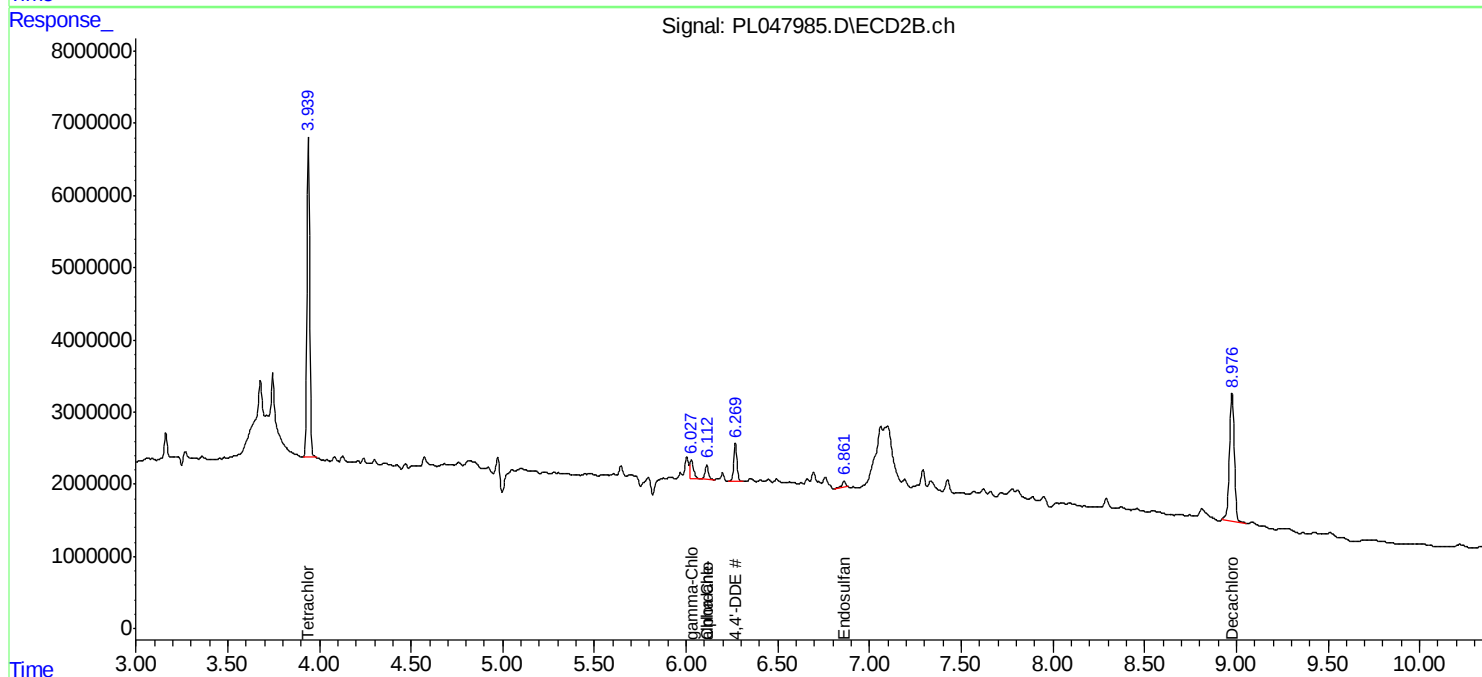
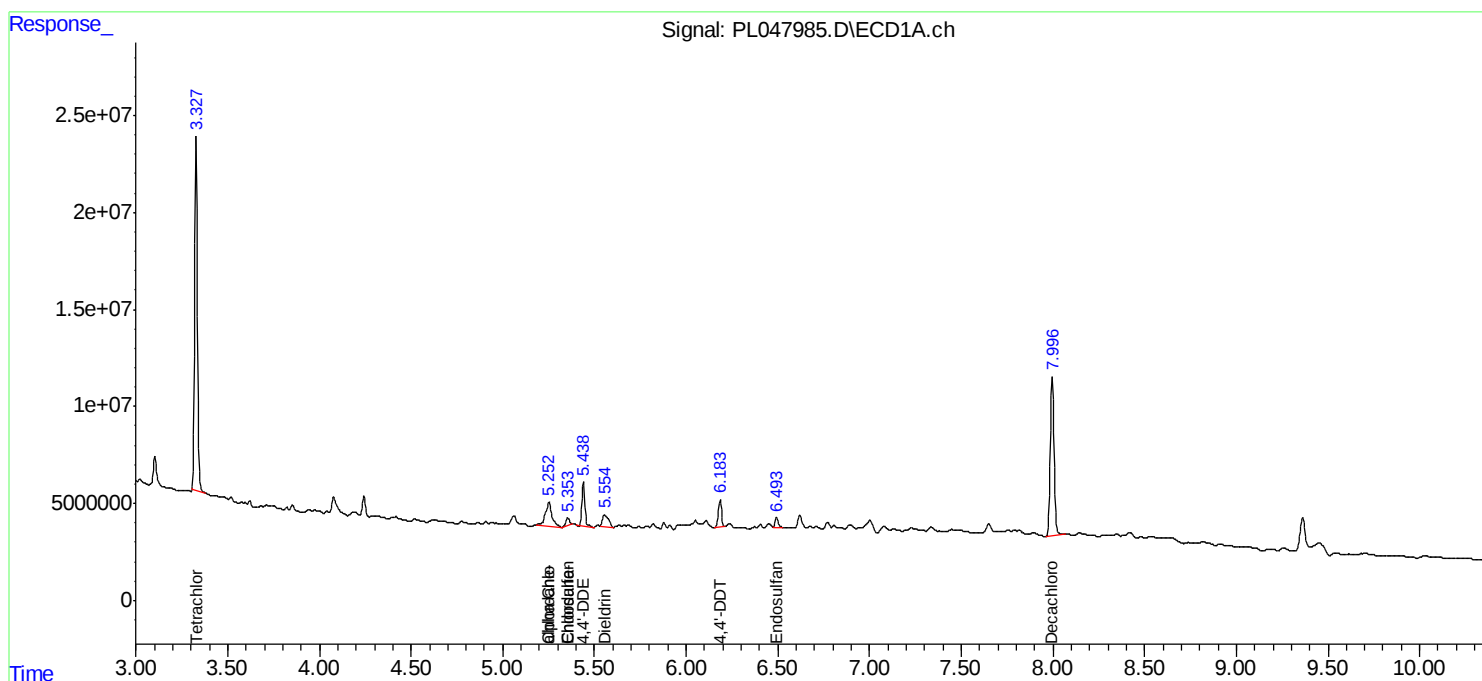
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

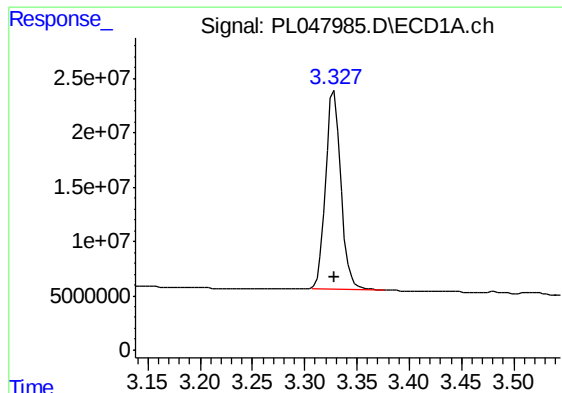
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042919\
Data File : PL047985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2019 18:32
Operator : AJ\SJ
Sample : K2589-06
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PST-001-SW017-042419

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 01:31:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
Quant Title : GC Extractables
QLast Update : Thu Apr 25 01:53:03 2019
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

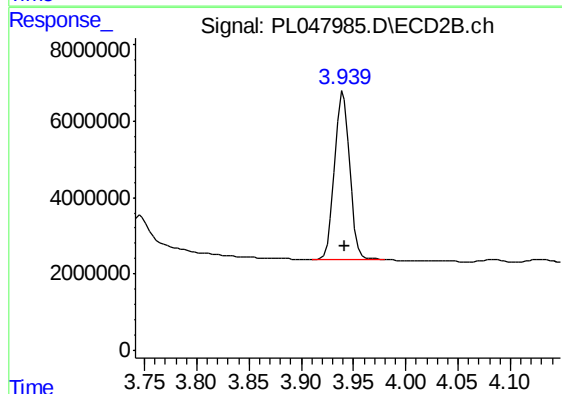




#1 Tetrachloro-m-xylene

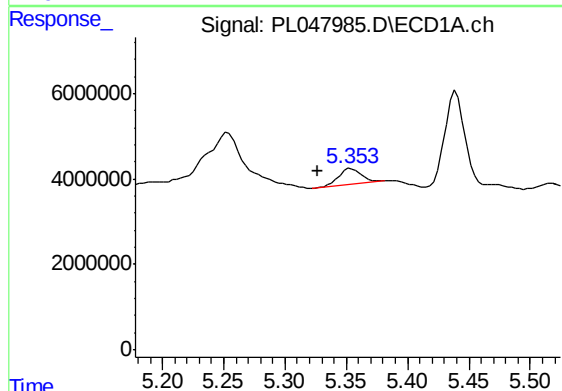
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 183839970
Conc: 19.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-001-SW017-042419



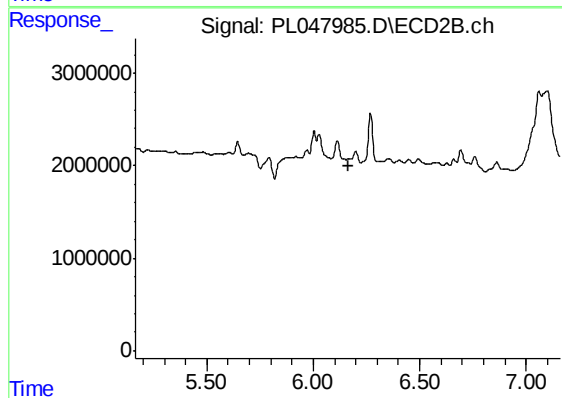
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.002 min
Response: 44680674
Conc: 18.72 ng/ml



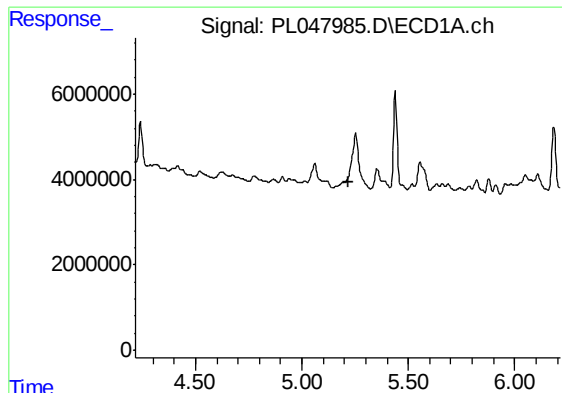
#9 Endosulfan I

R.T.: 5.354 min
Delta R.T.: 0.028 min
Response: 4652429
Conc: 0.38 ng/ml



#9 Endosulfan I

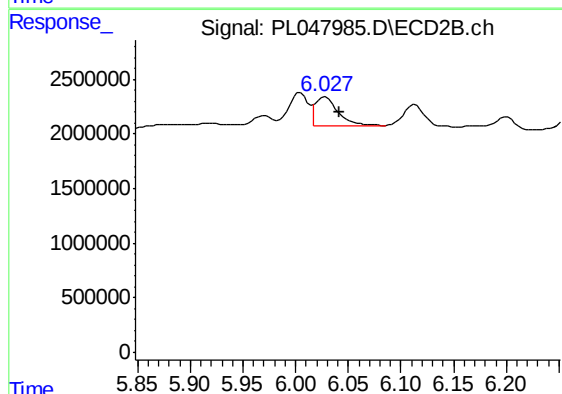
R.T.: 0.000 min
Exp R.T. : 6.163 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

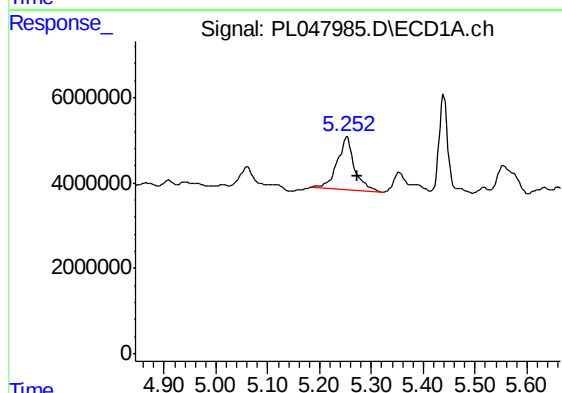
R.T.: 0.000 min
Exp R.T.: 5.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-001-SW017-042419



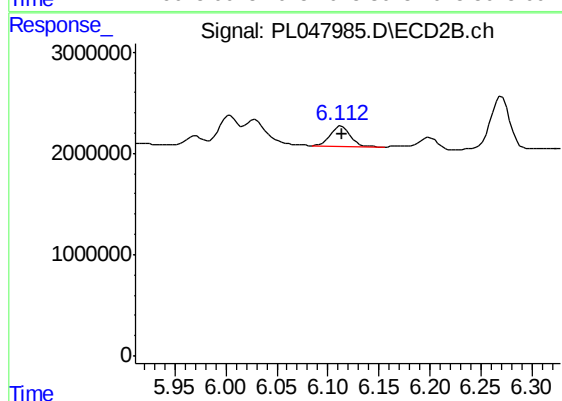
#10 gamma-Chlordane

R.T.: 6.028 min
Delta R.T.: -0.013 min
Response: 4104608
Conc: 1.36 ng/ml



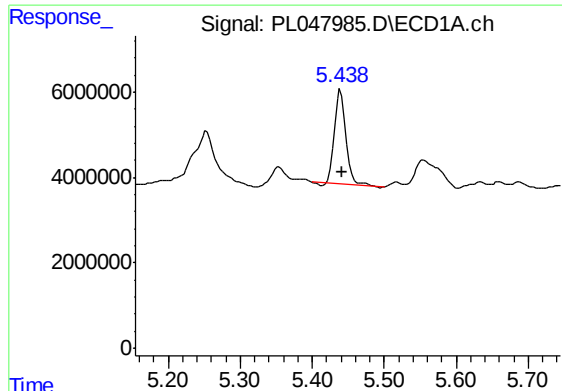
#11 alpha-Chlordane

R.T.: 5.253 min
Delta R.T.: -0.021 min
Response: 28433698
Conc: 2.18 ng/ml



#11 alpha-Chlordane

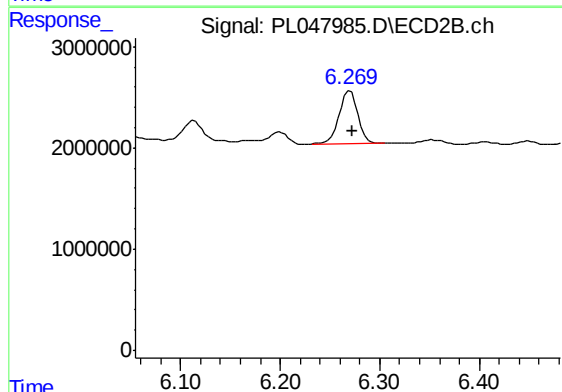
R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 2782095
Conc: 0.92 ng/ml



#12 4,4'-DDE

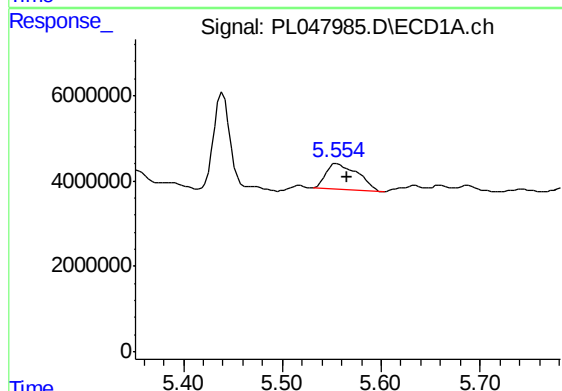
R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 24773850
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-001-SW017-042419



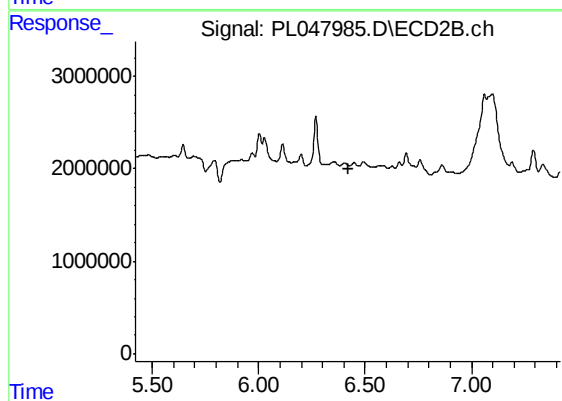
#12 4,4'-DDE

R.T.: 6.270 min
Delta R.T.: -0.003 min
Response: 6845142
Conc: 2.48 ng/ml



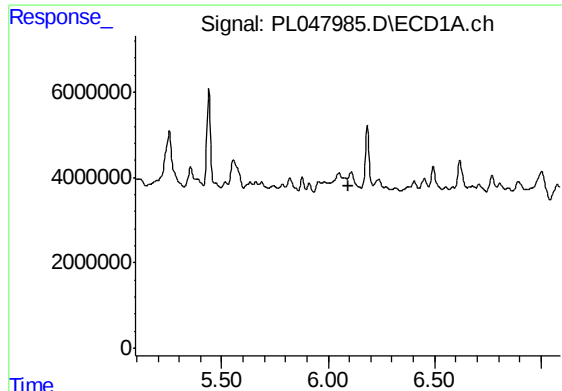
#13 Dieldrin

R.T.: 5.555 min
Delta R.T.: -0.011 min
Response: 13298322
Conc: 1.02 ng/ml



#13 Dieldrin

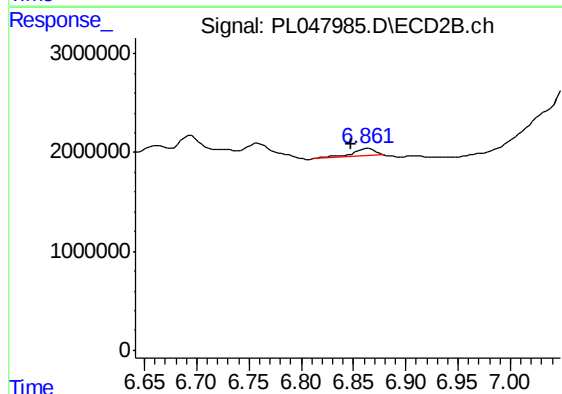
R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



#15 Endosulfan II

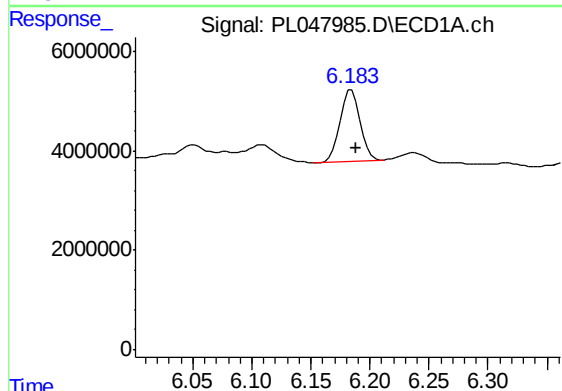
R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-001-SW017-042419



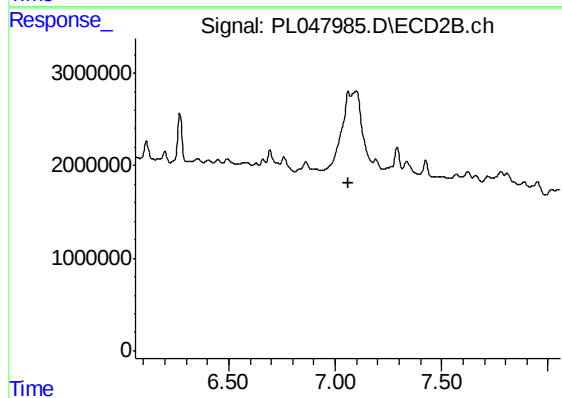
#15 Endosulfan II

R.T.: 6.863 min
Delta R.T.: 0.016 min
Response: 1274261
Conc: 0.49 ng/ml



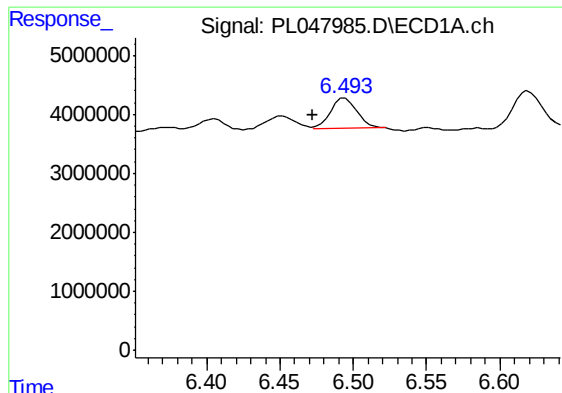
#17 4,4'-DDT

R.T.: 6.184 min
Delta R.T.: -0.004 min
Response: 17351432
Conc: 1.74 ng/ml



#17 4,4'-DDT

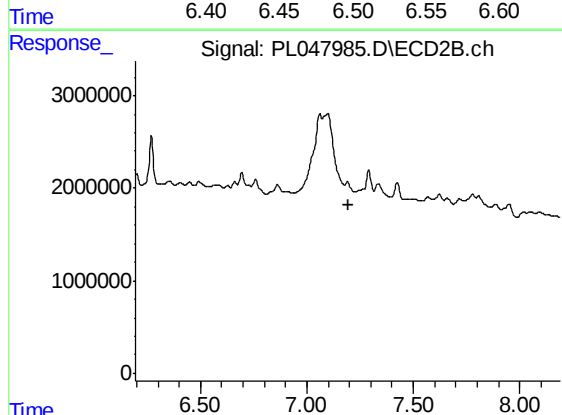
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: -8469942
Conc: N.D.



#19 Endosulfan Sulfate

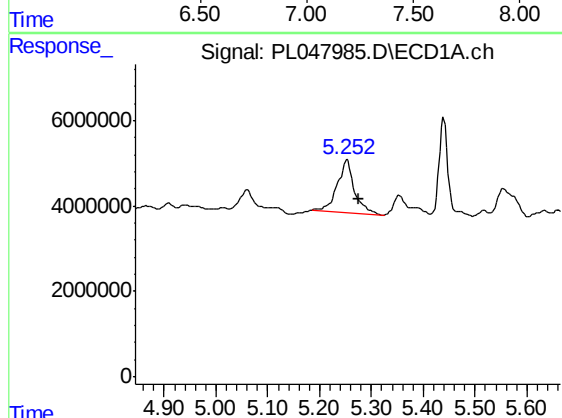
R.T.: 6.494 min
Delta R.T.: 0.022 min
Response: 6223793
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-001-SW017-042419



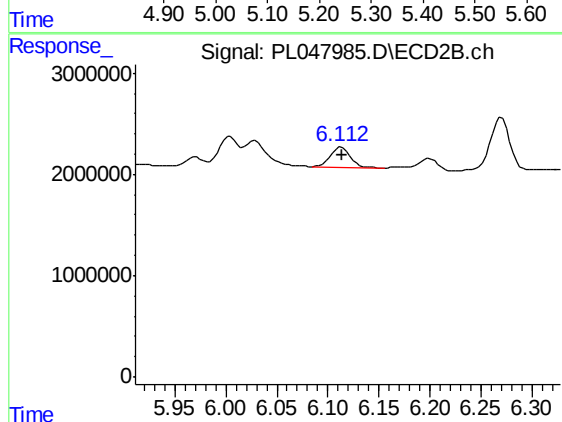
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



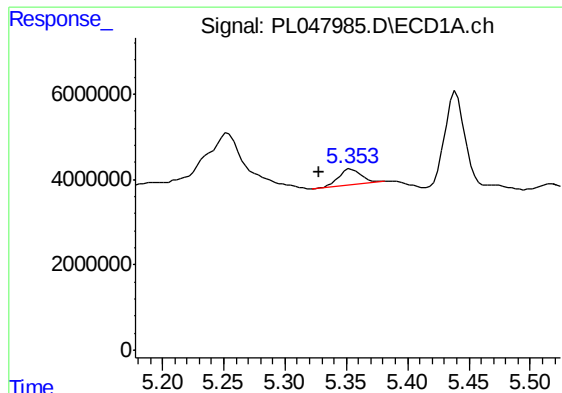
#25 Chlordane-3

R.T.: 5.253 min
Delta R.T.: -0.022 min
Response: 28433698
Conc: 21.57 ng/ml



#25 Chlordane-3

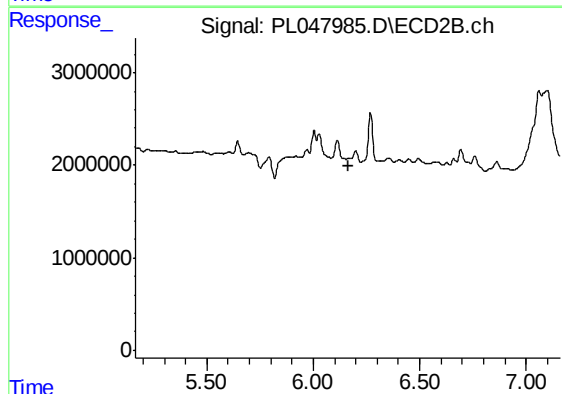
R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 2782095
Conc: 9.39 ng/ml



#26 Chlordane-4

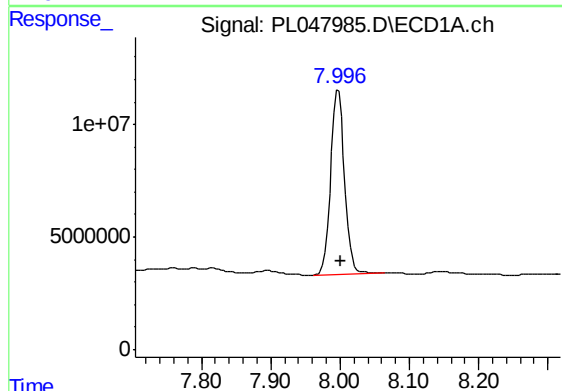
R.T.: 5.354 min
Delta R.T.: 0.027 min
Response: 4652429
Conc: 3.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-001-SW017-042419



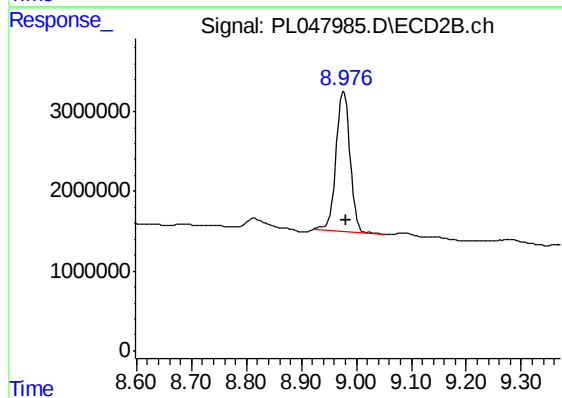
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.163 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.998 min
Delta R.T.: -0.004 min
Response: 113785124
Conc: 10.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.004 min
Response: 31494694
Conc: 11.03 ng/ml