

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021119\
 Data File : PL044625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2019 17:06
 Operator : AJ\SJ
 Sample : K1450-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SHORE-RD-BOX-CULVERT-TP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 21:59:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 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...	3.366	3.984	147.9E6	55635081	20.781	23.683
28)	SA Decachlor...	8.048	9.041	160.3E6	47301998	21.976	21.357
Target Compounds							
5)	MB Aldrin	4.591	5.472	1011.8E6	22795433	105.115	8.226 #
8)	B Heptachlo...	5.062f	0.000	117.5E6	0	12.630	N.D. #
9)	A Endosulfan I	5.393f	6.239f	180.2E6	8607882	20.646	3.403 #
10)	B gamma-Chl...	5.288f	0.000	240.2E6	0	24.889	N.D. #
11)	B alpha-Chl...	5.324	0.000	558.2E6	0	58.385	N.D. #
14)	MA Endrin	0.000	6.679	0	158438	N.D.	0.071 #
15)	B Endosulfa...	6.123f	0.000	714501	0	0.085	N.D. #
16)	A 4,4'-DDD	0.000	6.812	0	7939472	N.D.	4.135 #
17)	MA 4,4'-DDT	6.227	7.081f	48643355	1277965	6.783	0.651 #
19)	B Endosulfa...	6.539f	0.000	13498345	0	1.857	N.D. #
20)	A Methoxychlor	6.755f	0.000	8967546	0	2.235	N.D. #

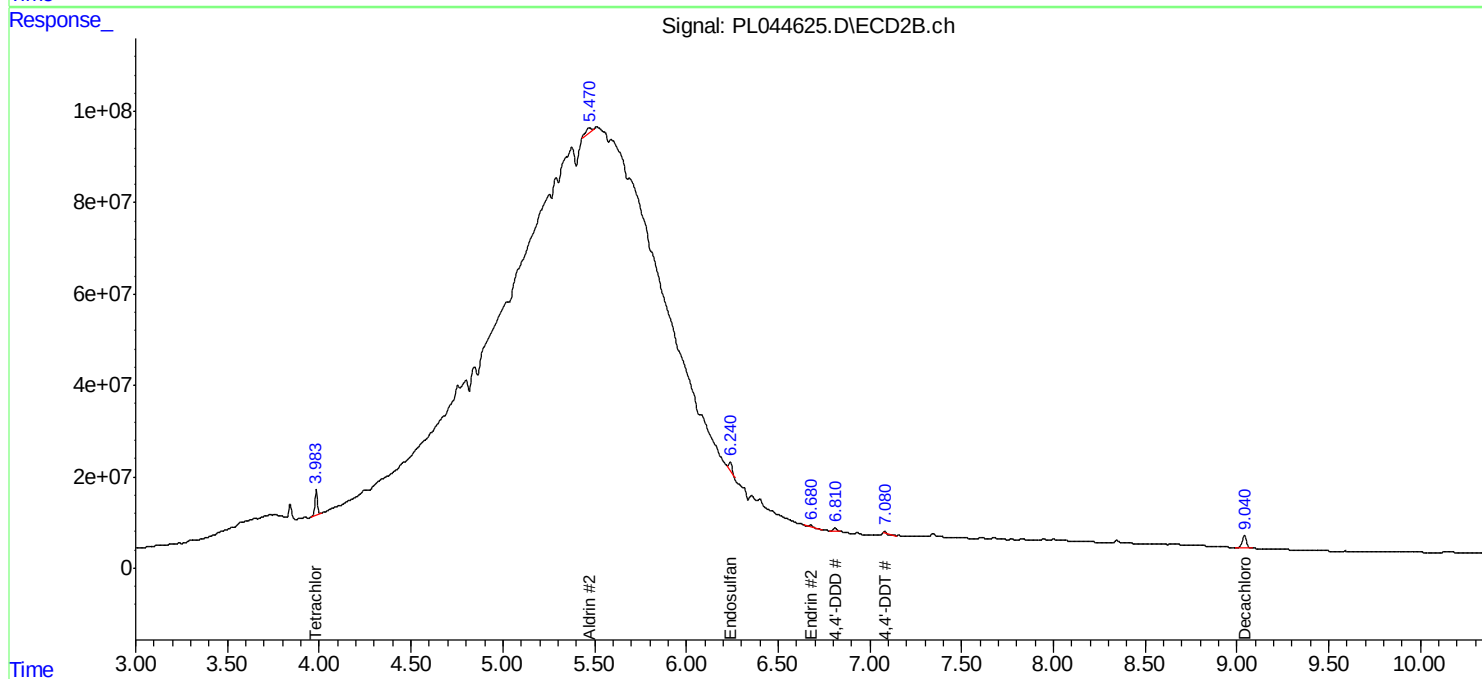
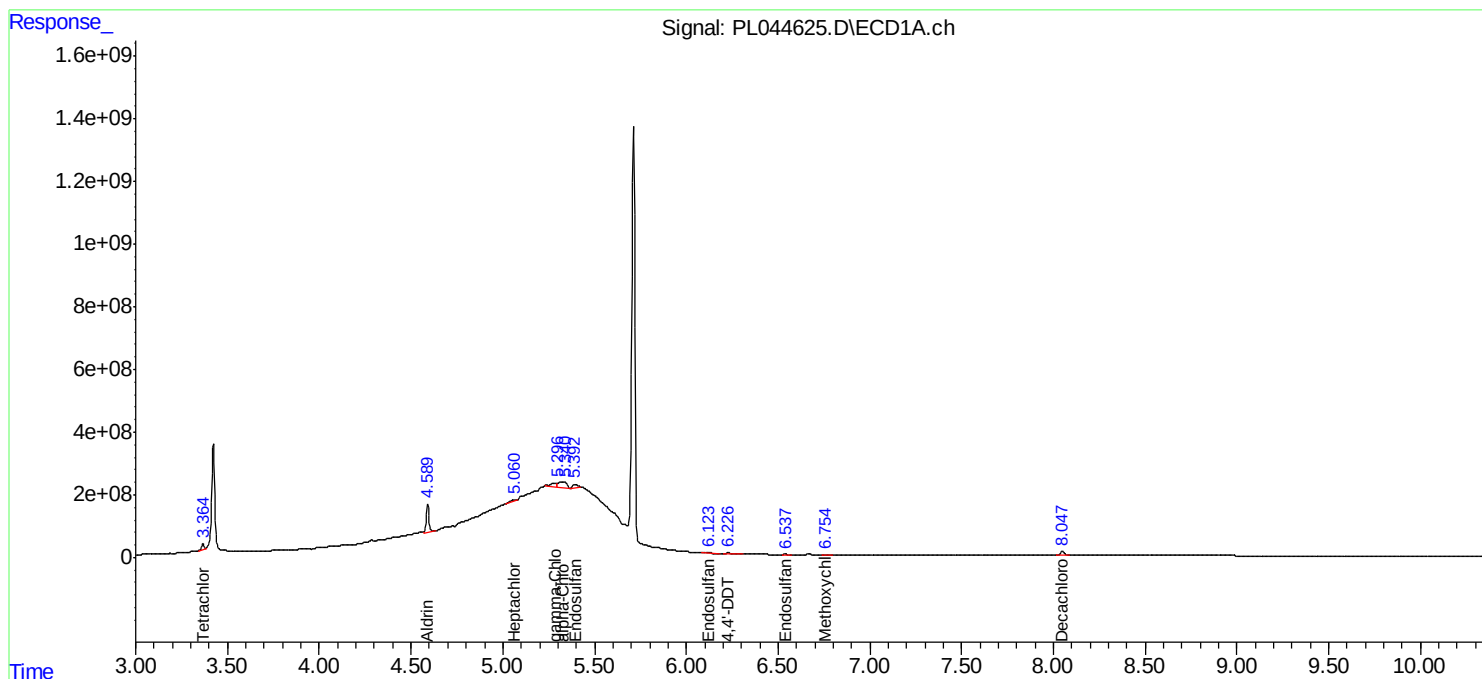
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

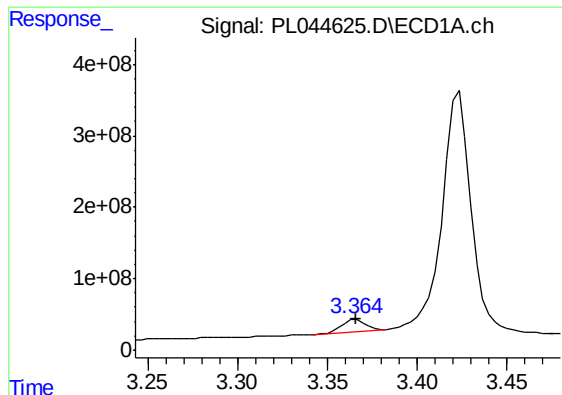
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021119\
Data File : PL044625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2019 17:06
Operator : AJ\SJ
Sample : K1450-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SHORE-RD-BOX-CULVERT-TP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 21:59:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 2019
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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

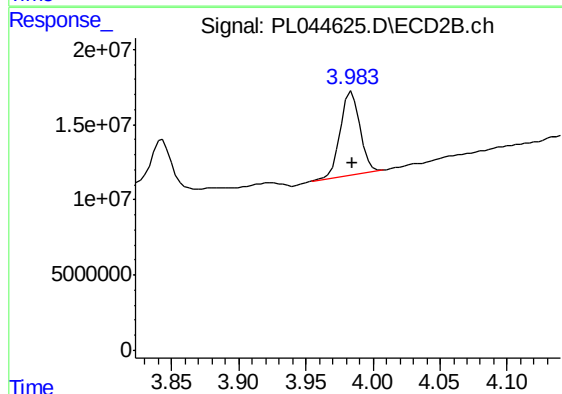




#1 Tetrachloro-m-xylene

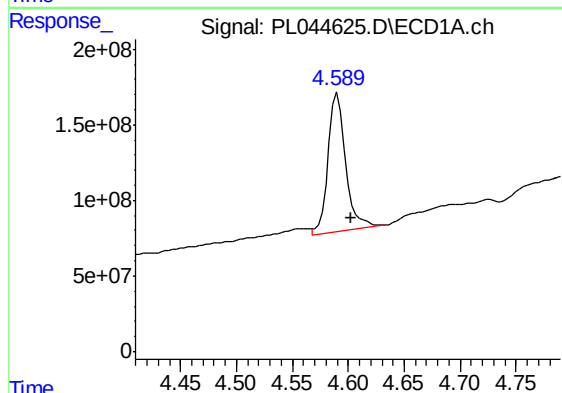
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 147877441
Conc: 20.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
SHORE-RD-BOX-CULVERT-TP



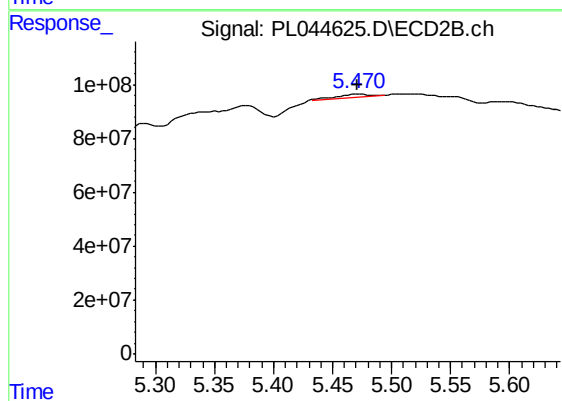
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 55635081
Conc: 23.68 ng/ml



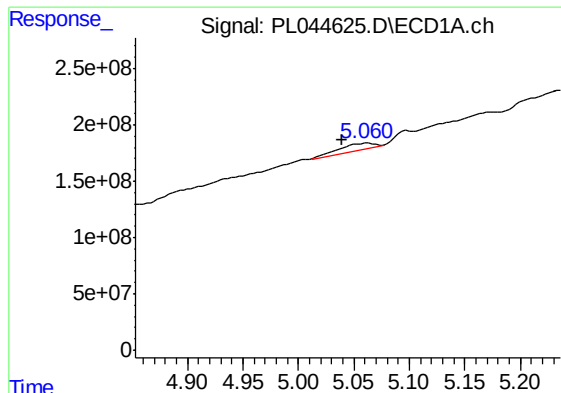
#5 Aldrin

R.T.: 4.591 min
Delta R.T.: -0.011 min
Response: 1011809227
Conc: 105.12 ng/ml



#5 Aldrin

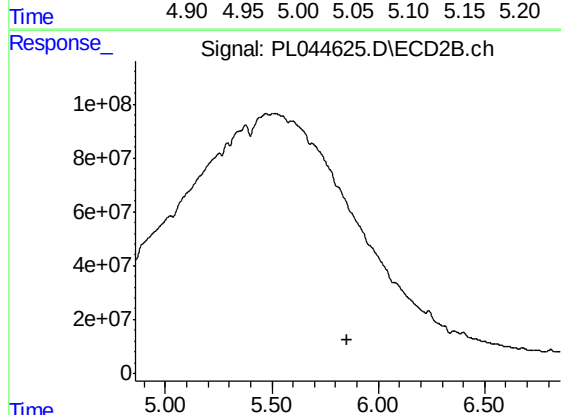
R.T.: 5.472 min
Delta R.T.: 0.001 min
Response: 22795433
Conc: 8.23 ng/ml



#8 Heptachlor epoxide

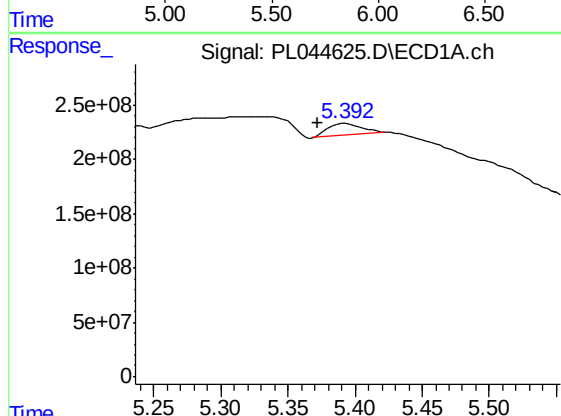
R.T.: 5.062 min
Delta R.T.: 0.022 min
Response: 117523591
Conc: 12.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
SHORE-RD-BOX-CULVERT-TP



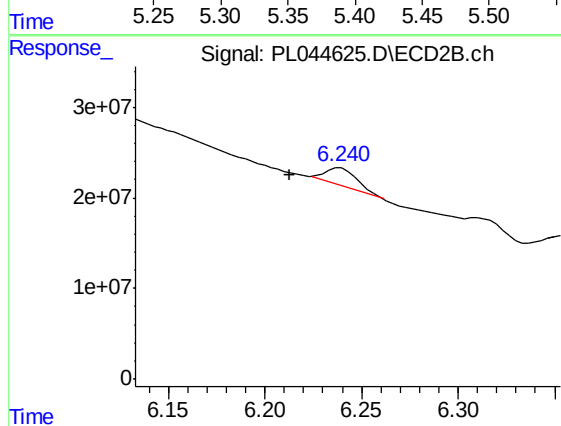
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



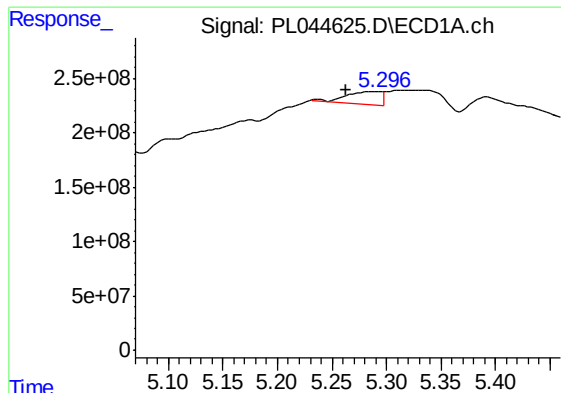
#9 Endosulfan I

R.T.: 5.393 min
Delta R.T.: 0.021 min
Response: 180177926
Conc: 20.65 ng/ml



#9 Endosulfan I

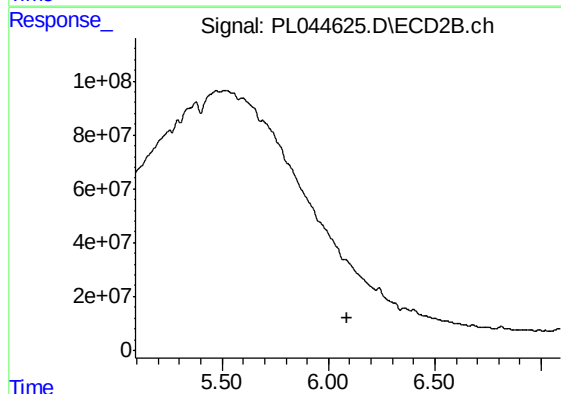
R.T.: 6.239 min
Delta R.T.: 0.026 min
Response: 8607882
Conc: 3.40 ng/ml



#10 gamma-Chlordane

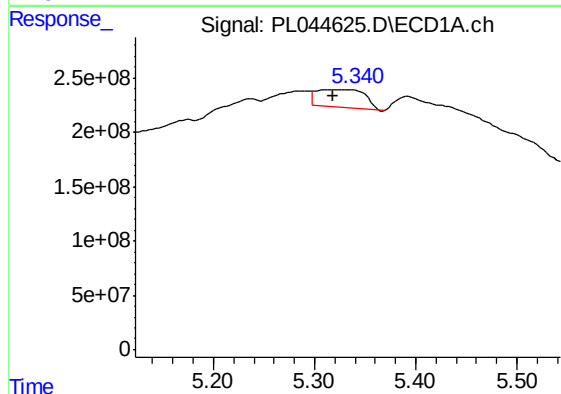
R.T.: 5.288 min
Delta R.T.: 0.025 min
Response: 240209145
Conc: 24.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
SHORE-RD-BOX-CULVERT-TP



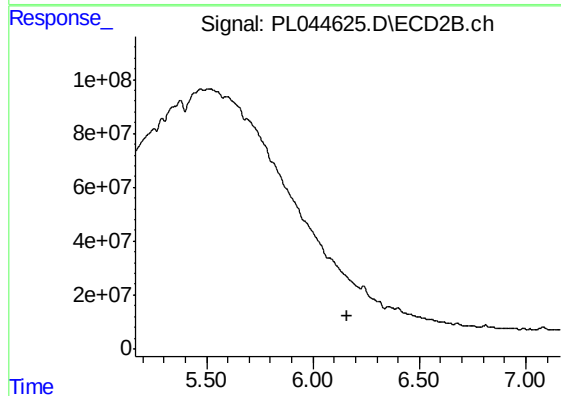
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



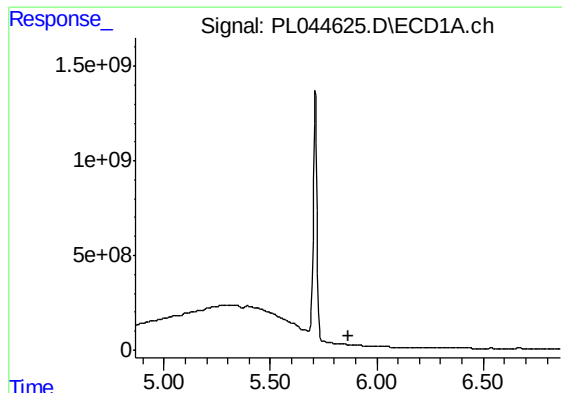
#11 alpha-Chlordane

R.T.: 5.324 min
Delta R.T.: 0.005 min
Response: 558239256
Conc: 58.39 ng/ml



#11 alpha-Chlordane

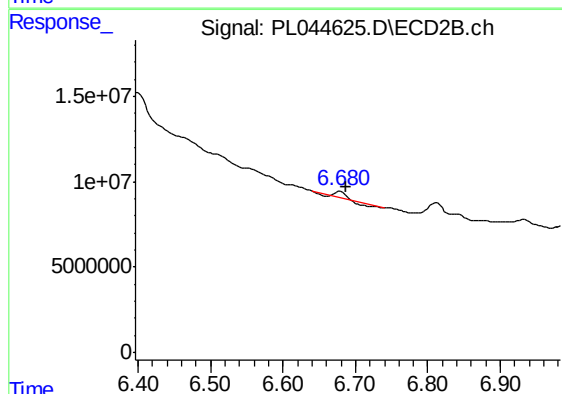
R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



#14 Endrin

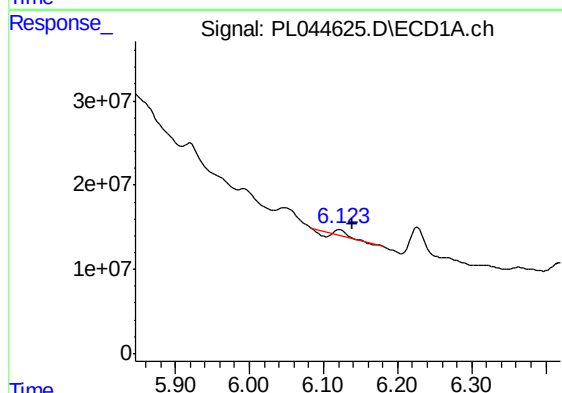
R.T.: 0.000 min
Exp R.T. : 5.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SHORE-RD-BOX-CULVERT-TP



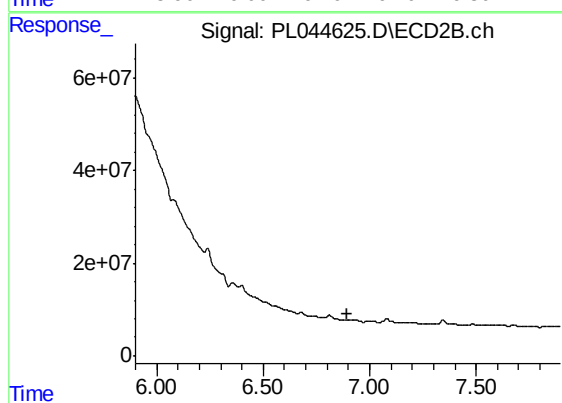
#14 Endrin

R.T.: 6.679 min
Delta R.T.: -0.008 min
Response: 158438
Conc: 0.07 ng/ml



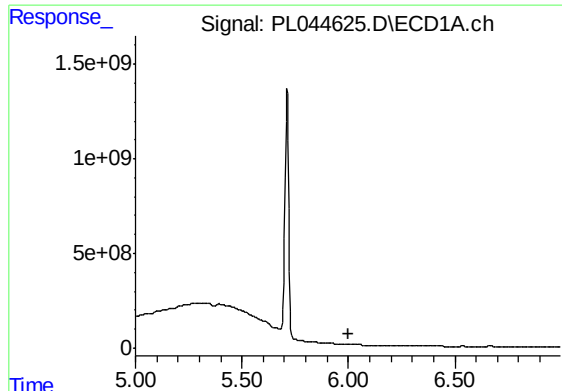
#15 Endosulfan II

R.T.: 6.123 min
Delta R.T.: -0.016 min
Response: 714501
Conc: 0.08 ng/ml



#15 Endosulfan II

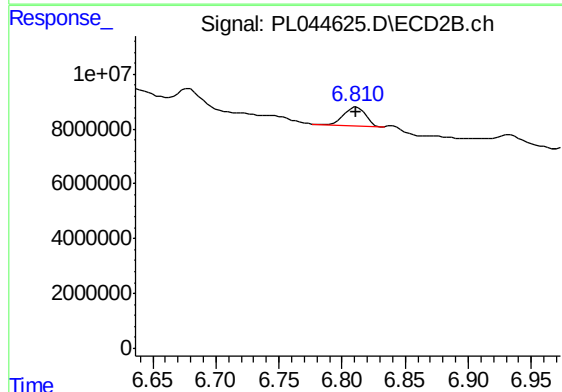
R.T.: 0.000 min
Exp R.T. : 6.897 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

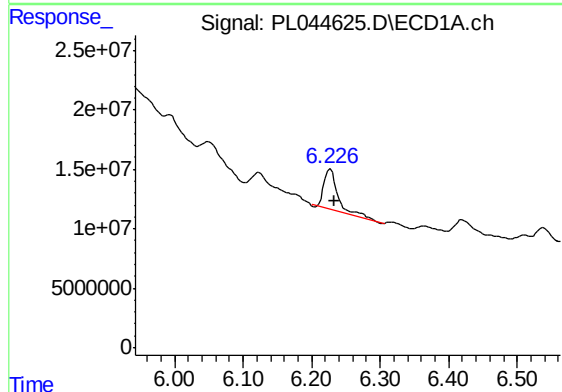
R.T.: 0.000 min
Exp R.T.: 5.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SHORE-RD-BOX-CULVERT-TP



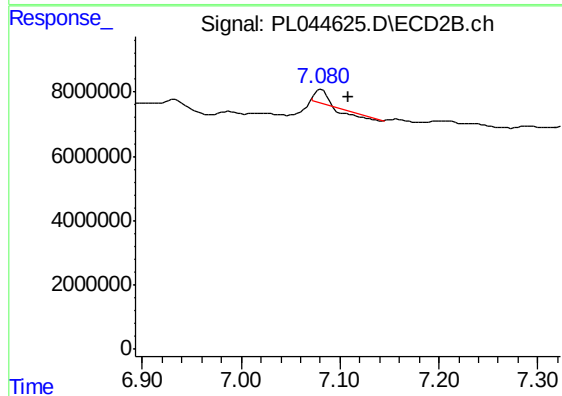
#16 4,4'-DDD

R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 7939472
Conc: 4.13 ng/ml



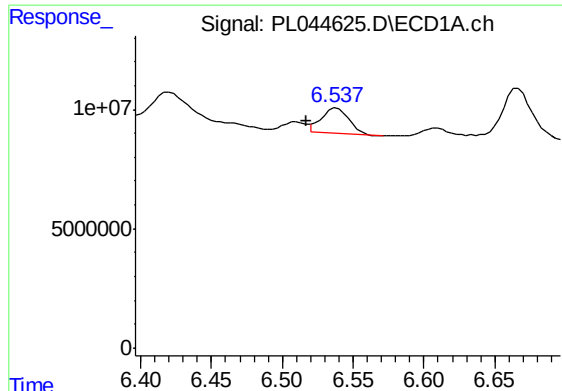
#17 4,4'-DDT

R.T.: 6.227 min
Delta R.T.: -0.007 min
Response: 48643355
Conc: 6.78 ng/ml



#17 4,4'-DDT

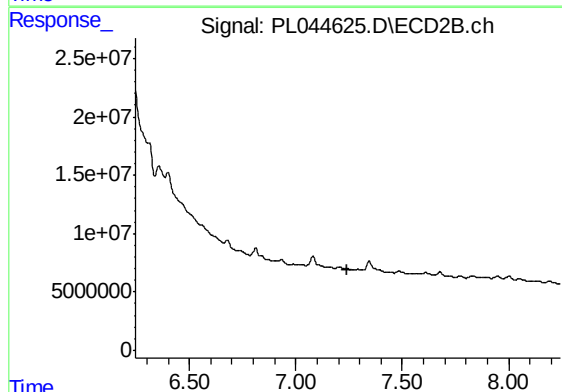
R.T.: 7.081 min
Delta R.T.: -0.028 min
Response: 1277965
Conc: 0.65 ng/ml



#19 Endosulfan Sulfate

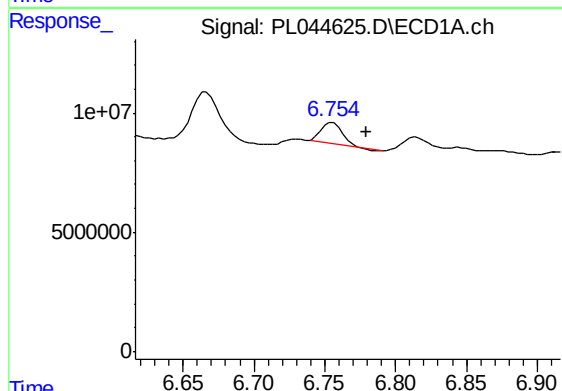
R.T.: 6.539 min
Delta R.T.: 0.022 min
Response: 13498345
Conc: 1.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
SHORE-RD-BOX-CULVERT-TP



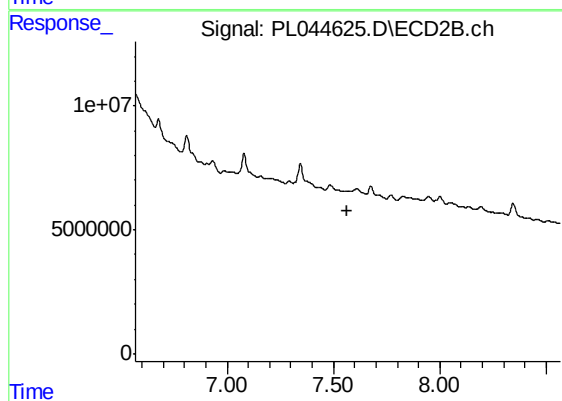
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



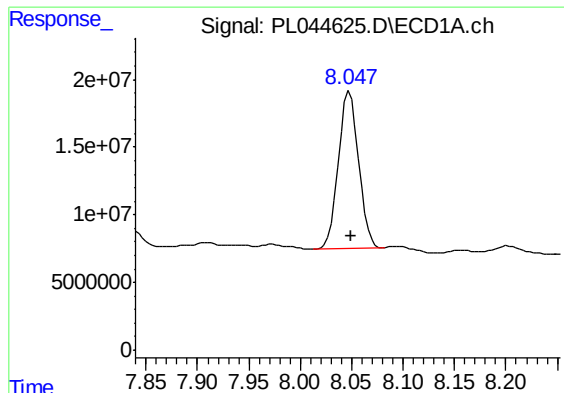
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: -0.024 min
Response: 8967546
Conc: 2.23 ng/ml



#20 Methoxychlor

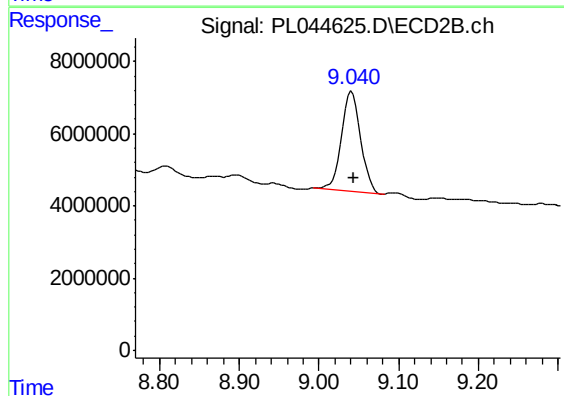
R.T.: 0.000 min
Exp R.T. : 7.567 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.048 min
Delta R.T.: -0.001 min
Response: 160283652
Conc: 21.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
SHORE-RD-BOX-CULVERT-TP



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: -0.002 min
Response: 47301998
Conc: 21.36 ng/ml