

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070120\
 Data File : PL059639.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2020 11:14
 Operator : AJ\MA
 Sample : L3153-01DL 40X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 04:06:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 2020
 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...	3.517	4.070	1036722	1412615	0.577	0.531
2)	SA Decachlor...	8.288	9.184	967405	1719185	0.630	0.791 #
Target Compounds							
2)	A alpha-BHC	3.965	0.000	910008	0	0.354	N.D. #
4)	MA Heptachlor	0.000	5.268	0	864914	N.D.	0.247 #
8)	B Heptachlo...	0.000	5.940f	0	3870099	N.D.	1.592 #
9)	A Endosulfan I	5.604f	0.000	137092	0	0.089	N.D. #
11)	B alpha-Chl...	5.541	6.258	409600	372283	0.249	0.126 #
12)	B 4,4'-DDE	5.691	6.424	93069046	164.6E6	62.083	61.680
13)	MA Dieldrin	5.826	6.577	4169682	6480506	2.612	2.300
14)	MA Endrin	6.083	6.821f	4051357	7797637	2.740	3.171
15)	B Endosulfa...	6.357	7.003	179644	1439796	0.118	0.560 #
16)	A 4,4'-DDD	6.208	6.914	2836881	6102288	2.125	2.563
17)	MA 4,4'-DDT	6.449	7.216	54227770	93328670	42.716	41.267
18)	B Endrin al...	6.505f	0.000	969941	0	0.769	N.D. #
19)	B Endosulfa...	6.750	0.000	187990	0	0.131	N.D. #
21)	B Endrin ke...	7.215	0.000	183859	0	0.111	N.D. #
26)	Chlordane-4	5.541	6.258	409600	372283	3.427	0.827 #
27)	Chlordane-5	6.357	7.070	179644	446822	3.497	5.135 #

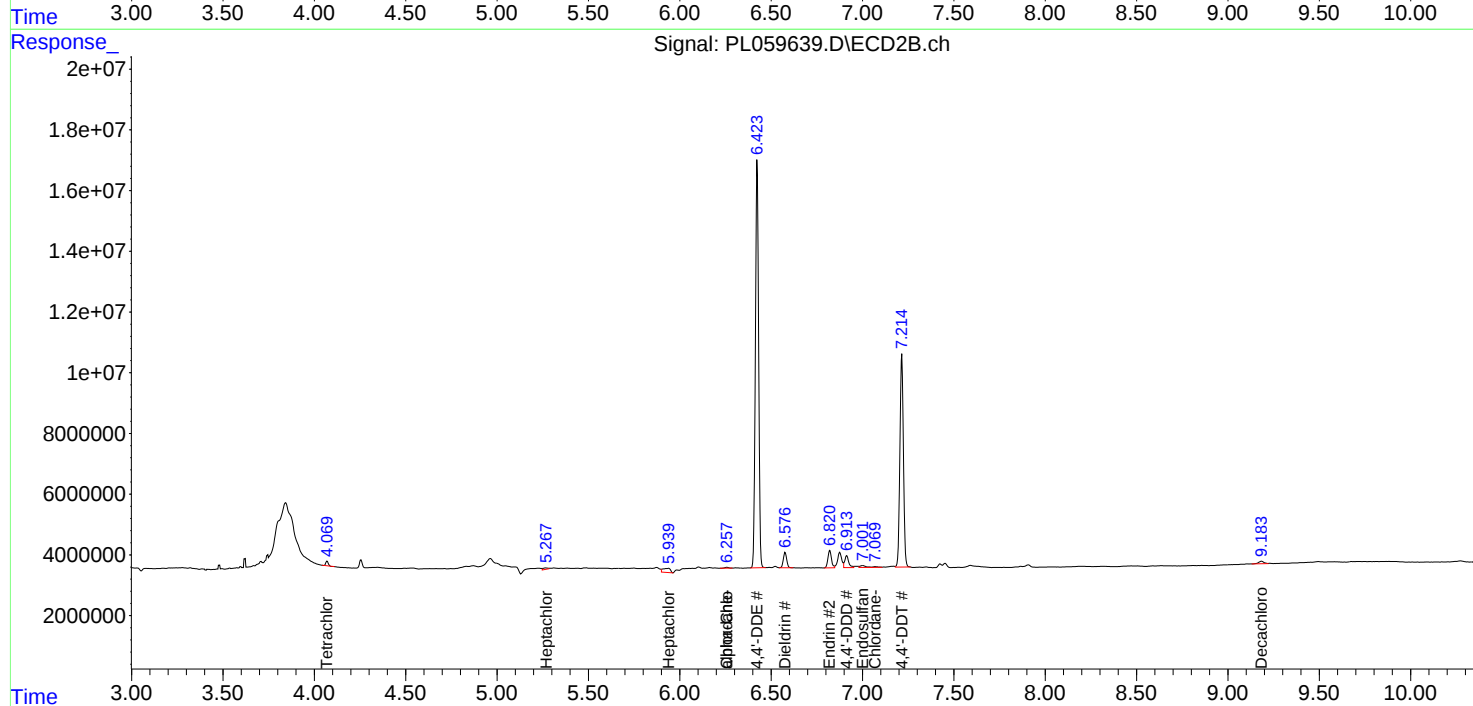
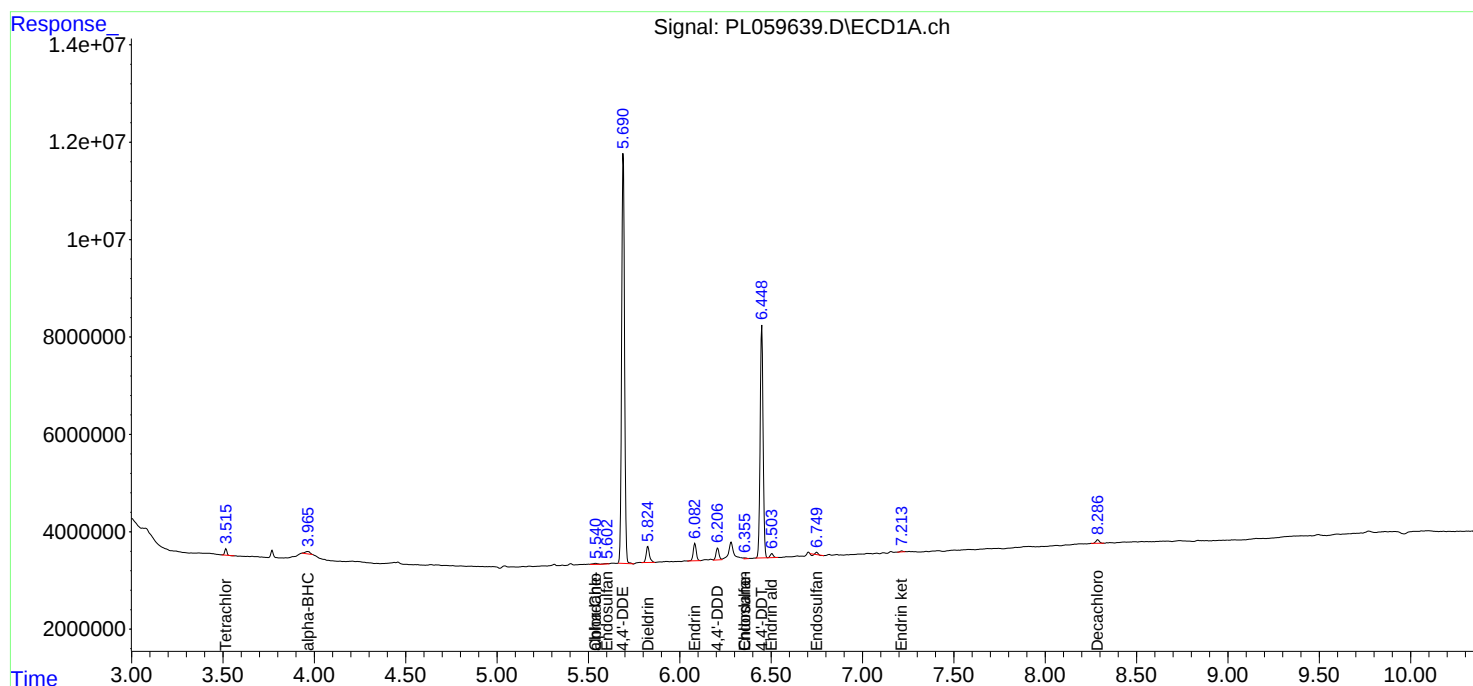
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

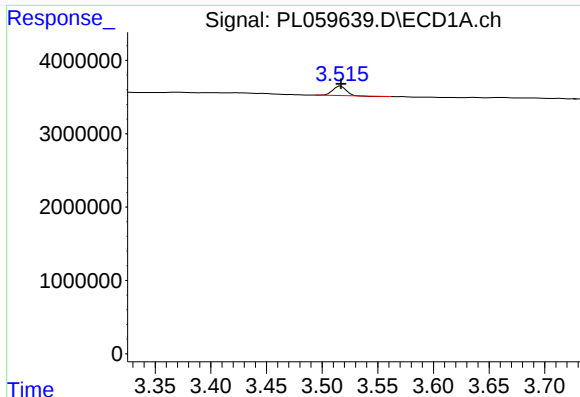
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070120\
Data File : PL059639.D
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Acq On : 01 Jul 2020 11:14
Operator : AJ\MA
Sample : L3153-01DL 40X
Misc :
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Instrument :
ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 04:06:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 2020
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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

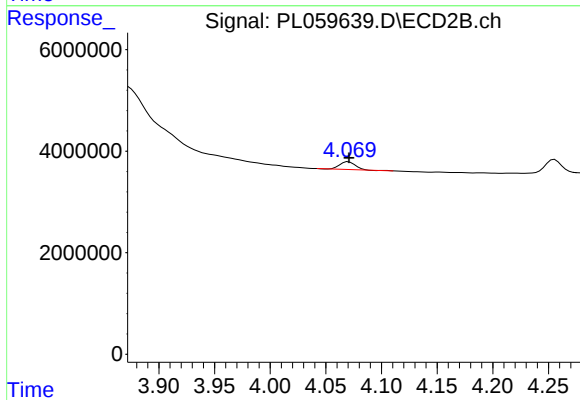




#1 Tetrachloro-m-xylene

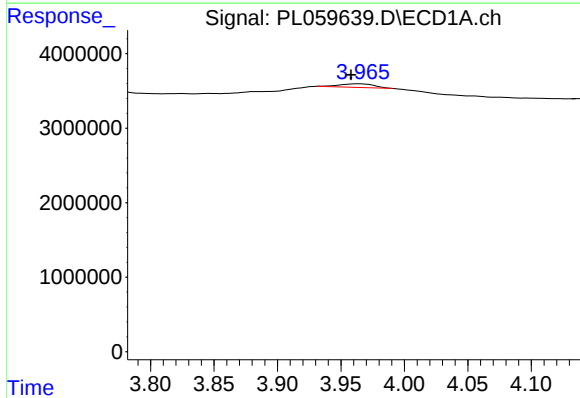
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 1036722
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



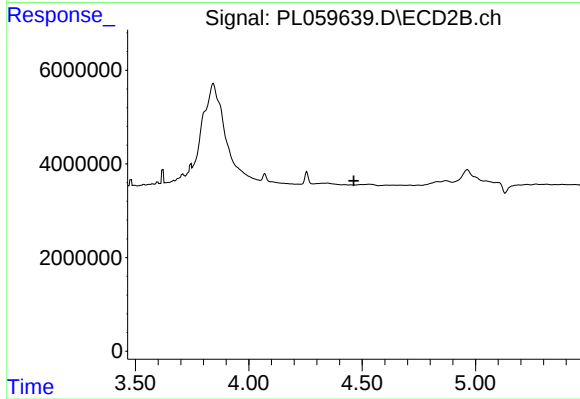
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 1412615
Conc: 0.53 ng/ml



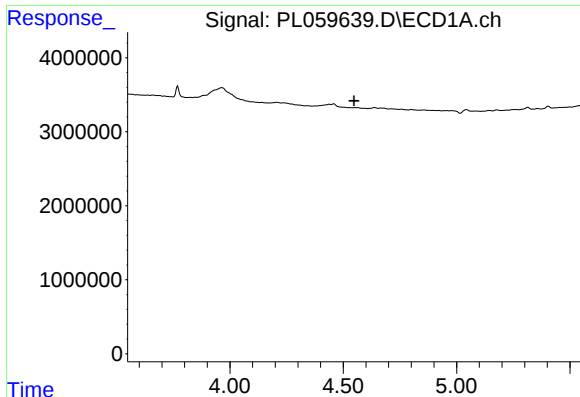
#2 alpha-BHC

R.T.: 3.965 min
Delta R.T.: 0.007 min
Response: 910008
Conc: 0.35 ng/ml



#2 alpha-BHC

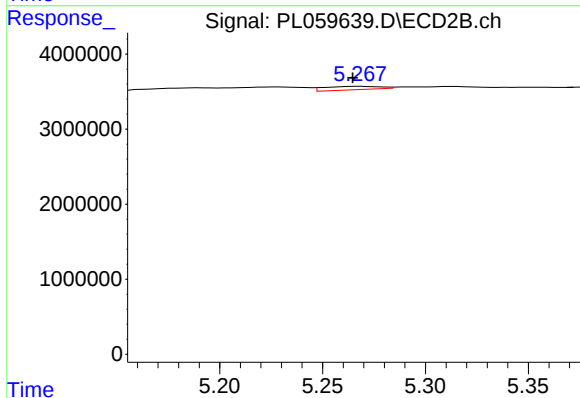
R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



#4 Heptachlor

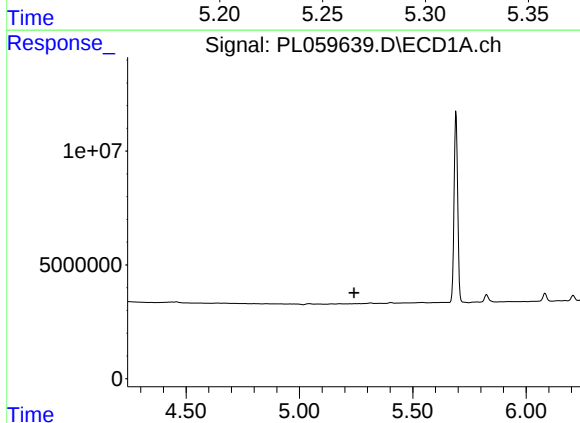
R.T.: 0.000 min
Exp R.T.: 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



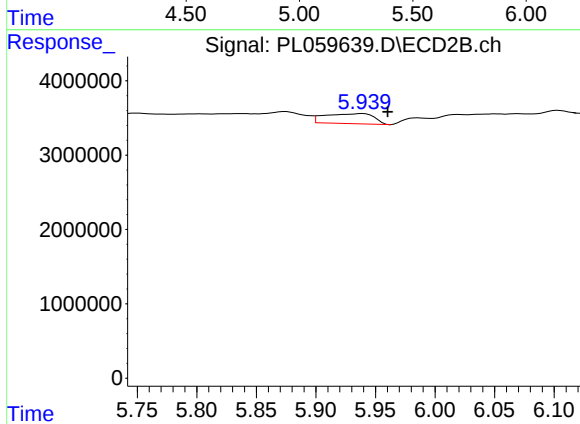
#4 Heptachlor

R.T.: 5.268 min
Delta R.T.: 0.004 min
Response: 864914
Conc: 0.25 ng/ml



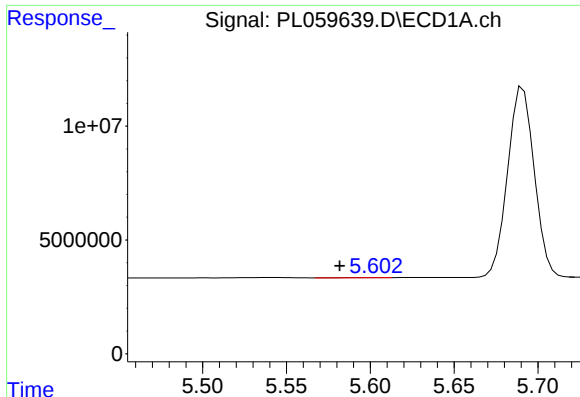
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

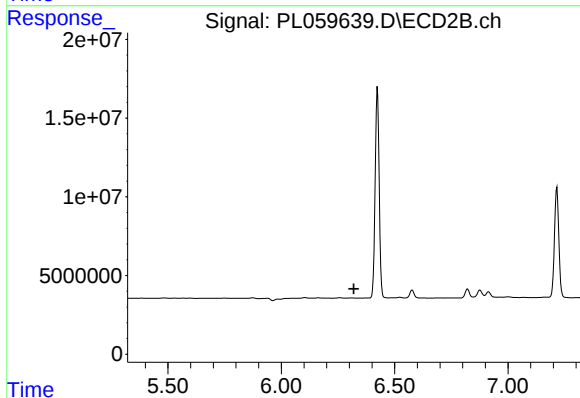
R.T.: 5.940 min
Delta R.T.: -0.021 min
Response: 3870099
Conc: 1.59 ng/ml



#9 Endosulfan I

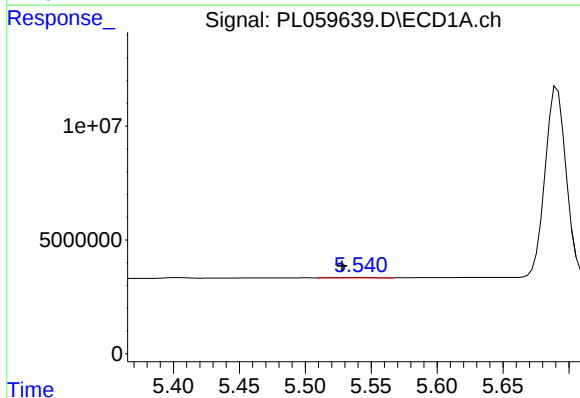
R.T.: 5.604 min
Delta R.T.: 0.022 min
Response: 137092
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



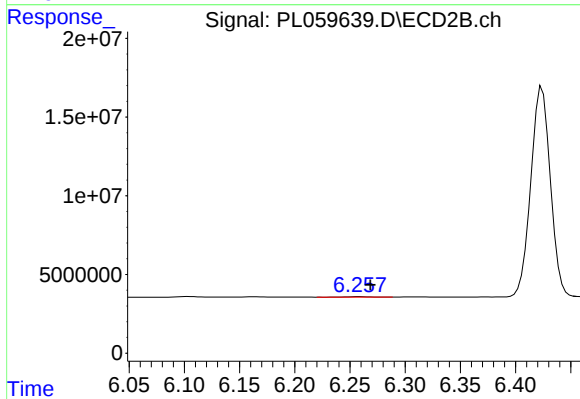
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.319 min
Response: 0
Conc: N.D.



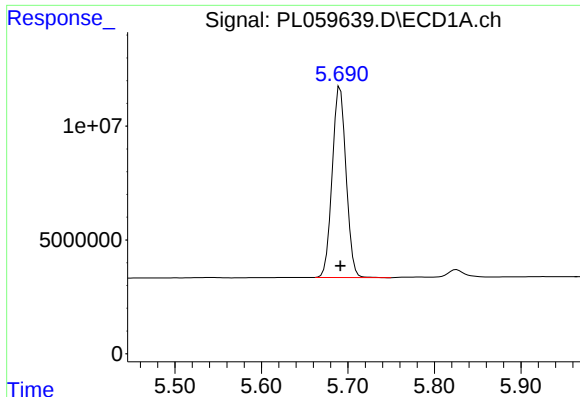
#11 alpha-Chlordane

R.T.: 5.541 min
Delta R.T.: 0.013 min
Response: 409600
Conc: 0.25 ng/ml



#11 alpha-Chlordane

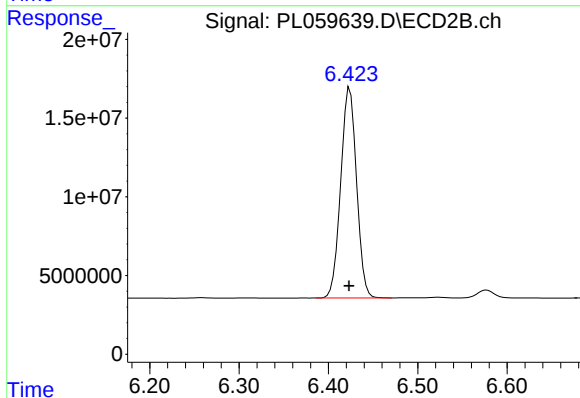
R.T.: 6.258 min
Delta R.T.: -0.010 min
Response: 372283
Conc: 0.13 ng/ml



#12 4,4'-DDE

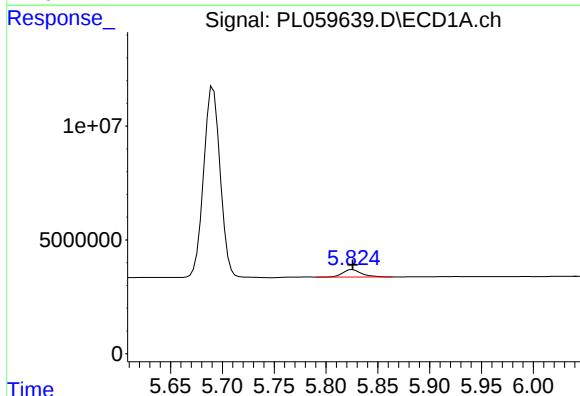
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 93069046
Conc: 62.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



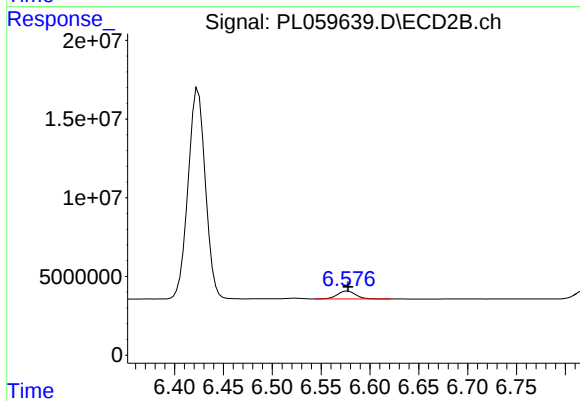
#12 4,4'-DDE

R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 164550712
Conc: 61.68 ng/ml



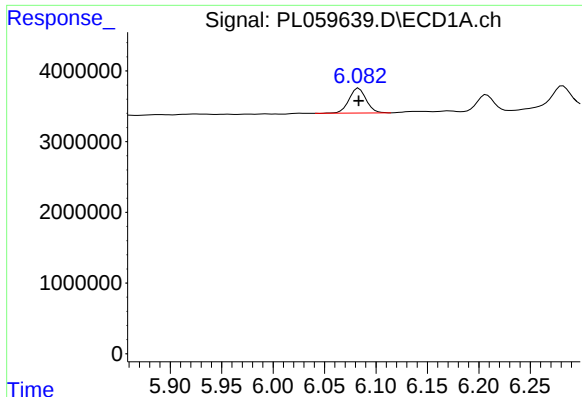
#13 Dieldrin

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 4169682
Conc: 2.61 ng/ml



#13 Dieldrin

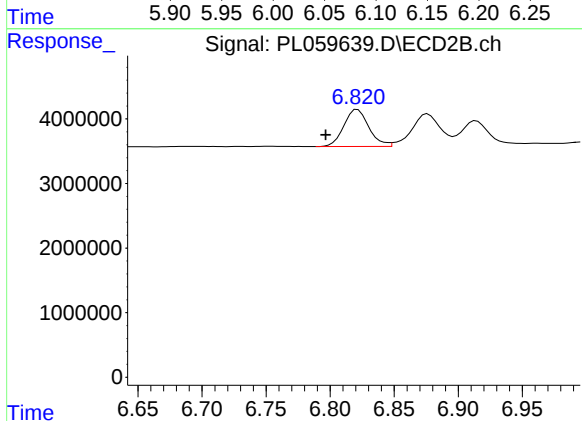
R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 6480506
Conc: 2.30 ng/ml



#14 Endrin

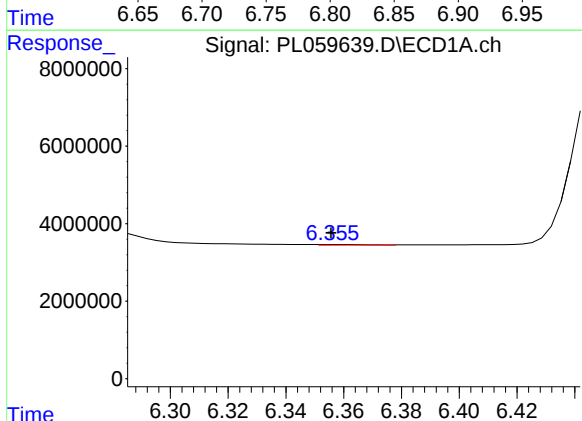
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 4051357
Conc: 2.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



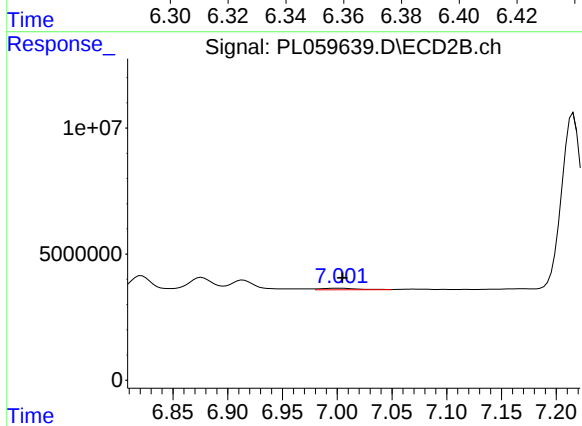
#14 Endrin

R.T.: 6.821 min
Delta R.T.: 0.025 min
Response: 7797637
Conc: 3.17 ng/ml



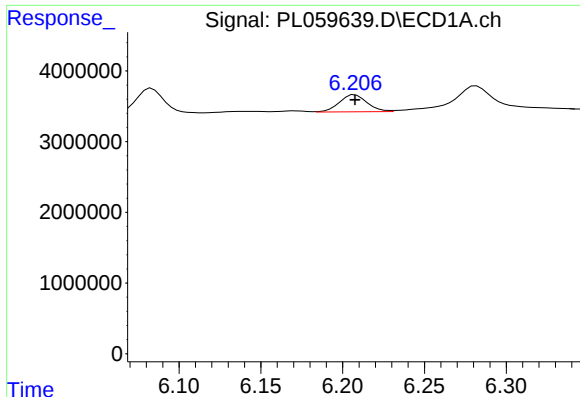
#15 Endosulfan II

R.T.: 6.357 min
Delta R.T.: 0.002 min
Response: 179644
Conc: 0.12 ng/ml



#15 Endosulfan II

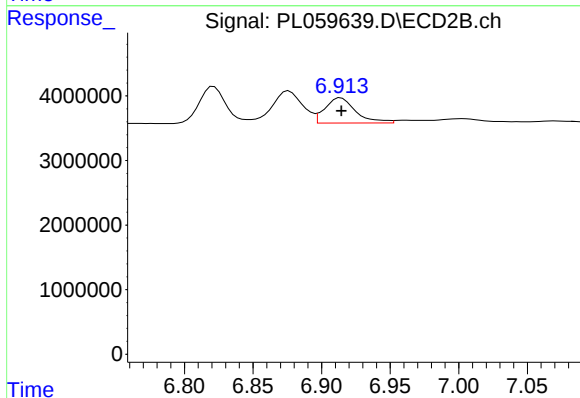
R.T.: 7.003 min
Delta R.T.: -0.002 min
Response: 1439796
Conc: 0.56 ng/ml



#16 4,4'-DDD

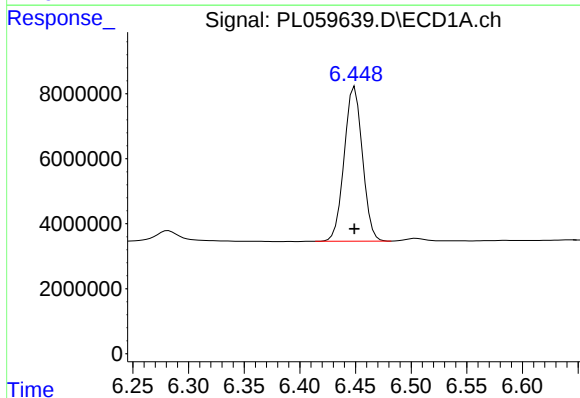
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 2836881
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



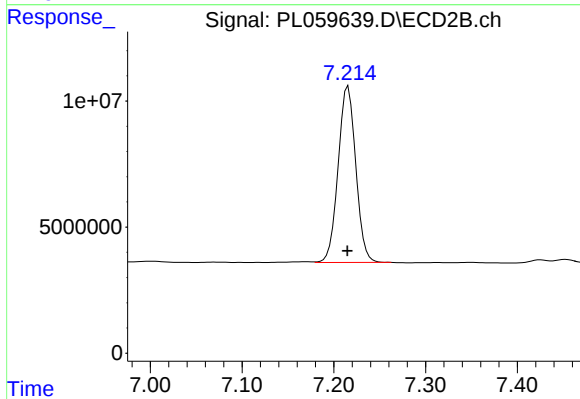
#16 4,4'-DDD

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 6102288
Conc: 2.56 ng/ml



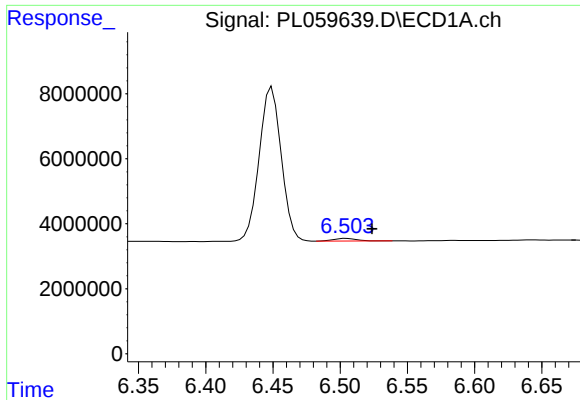
#17 4,4'-DDT

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 54227770
Conc: 42.72 ng/ml



#17 4,4'-DDT

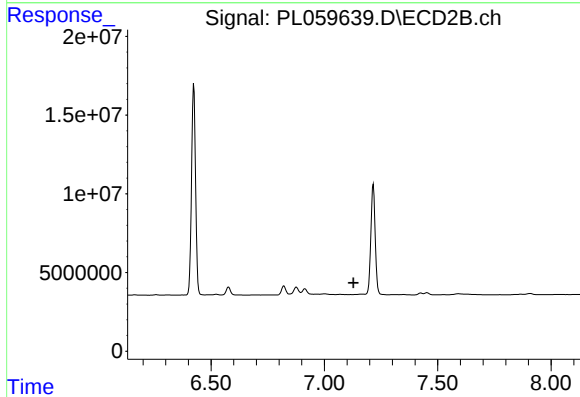
R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 93328670
Conc: 41.27 ng/ml



#18 Endrin aldehyde

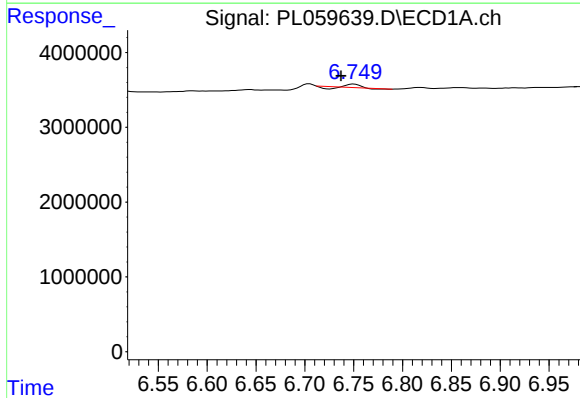
R.T.: 6.505 min
Delta R.T.: -0.019 min
Response: 969941
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



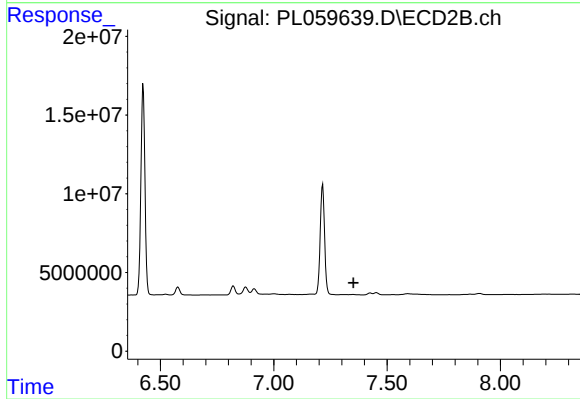
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.129 min
Response: 0
Conc: N.D.



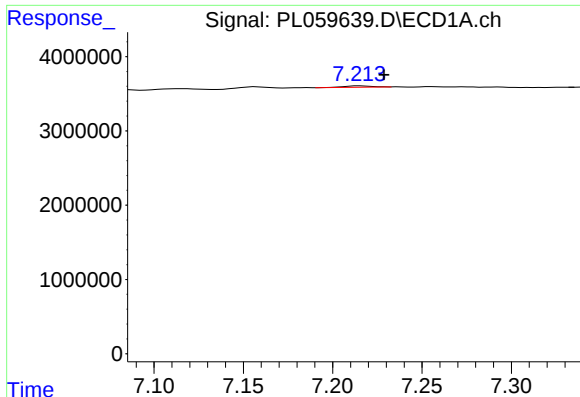
#19 Endosulfan Sulfate

R.T.: 6.750 min
Delta R.T.: 0.013 min
Response: 187990
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

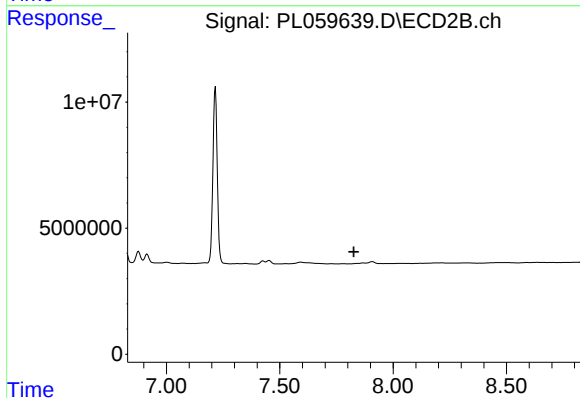
R.T.: 0.000 min
Exp R.T. : 7.352 min
Response: 0
Conc: N.D.



#21 Endrin ketone

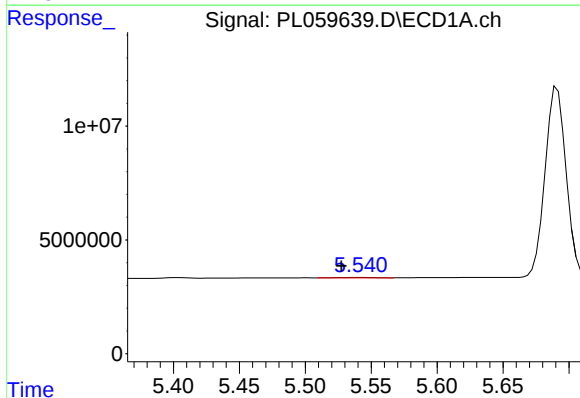
R.T.: 7.215 min
Delta R.T.: -0.014 min
Response: 183859
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



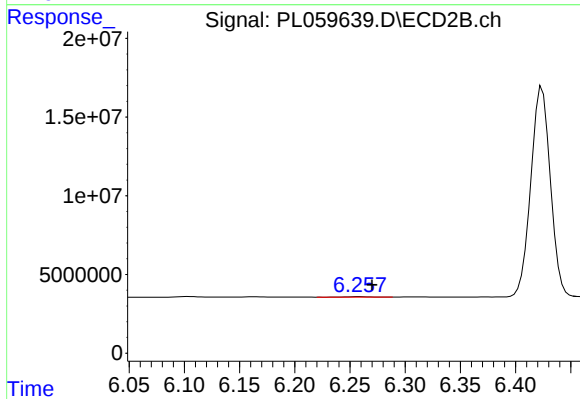
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.826 min
Response: 0
Conc: N.D.



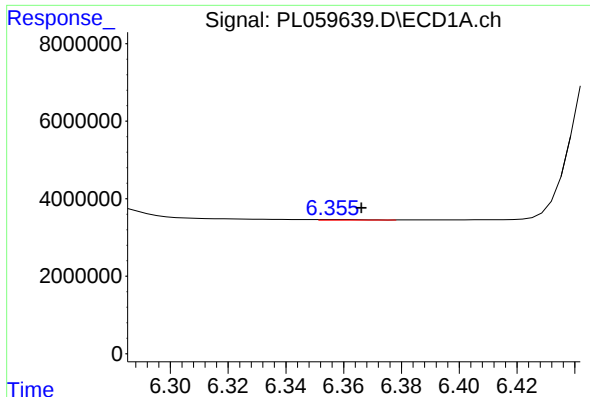
#26 Chlordane-4

R.T.: 5.541 min
Delta R.T.: 0.014 min
Response: 409600
Conc: 3.43 ng/ml



#26 Chlordane-4

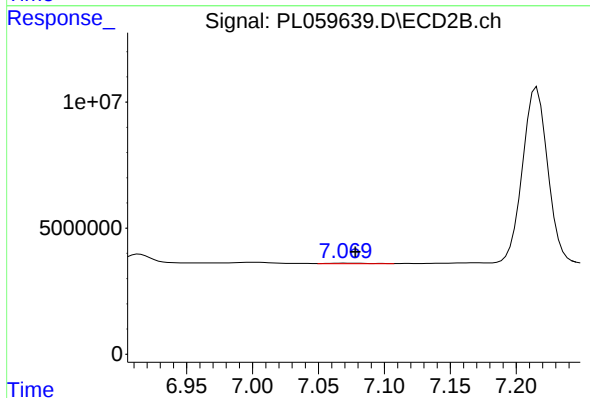
R.T.: 6.258 min
Delta R.T.: -0.012 min
Response: 372283
Conc: 0.83 ng/ml



#27 Chlordane-5

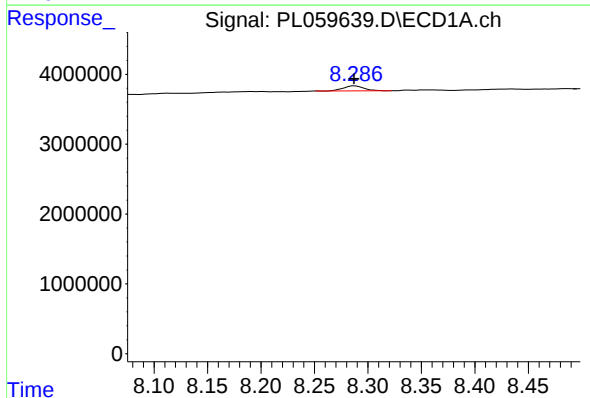
R.T.: 6.357 min
Delta R.T.: -0.009 min
Response: 179644
Conc: 3.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



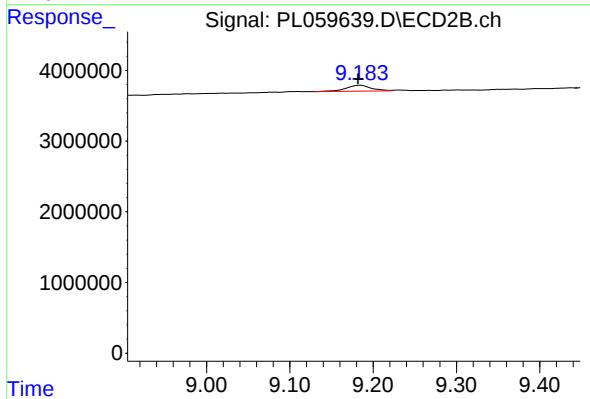
#27 Chlordane-5

R.T.: 7.070 min
Delta R.T.: -0.008 min
Response: 446822
Conc: 5.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.288 min
Delta R.T.: 0.000 min
Response: 967405
Conc: 0.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.184 min
Delta R.T.: 0.003 min
Response: 1719185
Conc: 0.79 ng/ml