

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042919\
 Data File : PL048003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2019 23:02
 Operator : AJ\SJ
 Sample : K2589-17
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-001-B185-042419

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 01:35:45 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...	3.329	3.941	220.8E6	56205614	23.879	23.544
28)	SA Decachlor...	7.997	8.978	224.9E6	60460130	20.089	21.180
Target Compounds							
8)	B Heptachlo...	4.993	5.797	4238902	2841642	0.331	1.017 #
9)	A Endosulfan I	5.356f	0.000	4526693	0	0.374	N.D. #
10)	B gamma-Chl...	5.236f	6.038	105.1E6	16279116	7.895	5.379 #
11)	B alpha-Chl...	5.271	6.113	45165221	26238916	3.461	8.673 #
12)	B 4,4'-DDE	5.440	6.270	8307000	2210457	0.668	0.800
13)	MA Dieldrin	5.554	0.000	10919237	0	0.841	N.D. #
15)	B Endosulfa...	6.095	6.862	19052560	2947551	1.702	1.123 #
17)	MA 4,4'-DDT	6.184	7.060	6810062	2036103	0.683	0.855 #
25)	Chlordane-3	5.271	6.113	45165221	26238916	34.258	88.577 #
26)	Chlordane-4	5.356f	0.000	4526693	0	3.684	N.D. #
27)	Chlordane-5	6.095	0.000	19052560	0	44.938	N.D. #

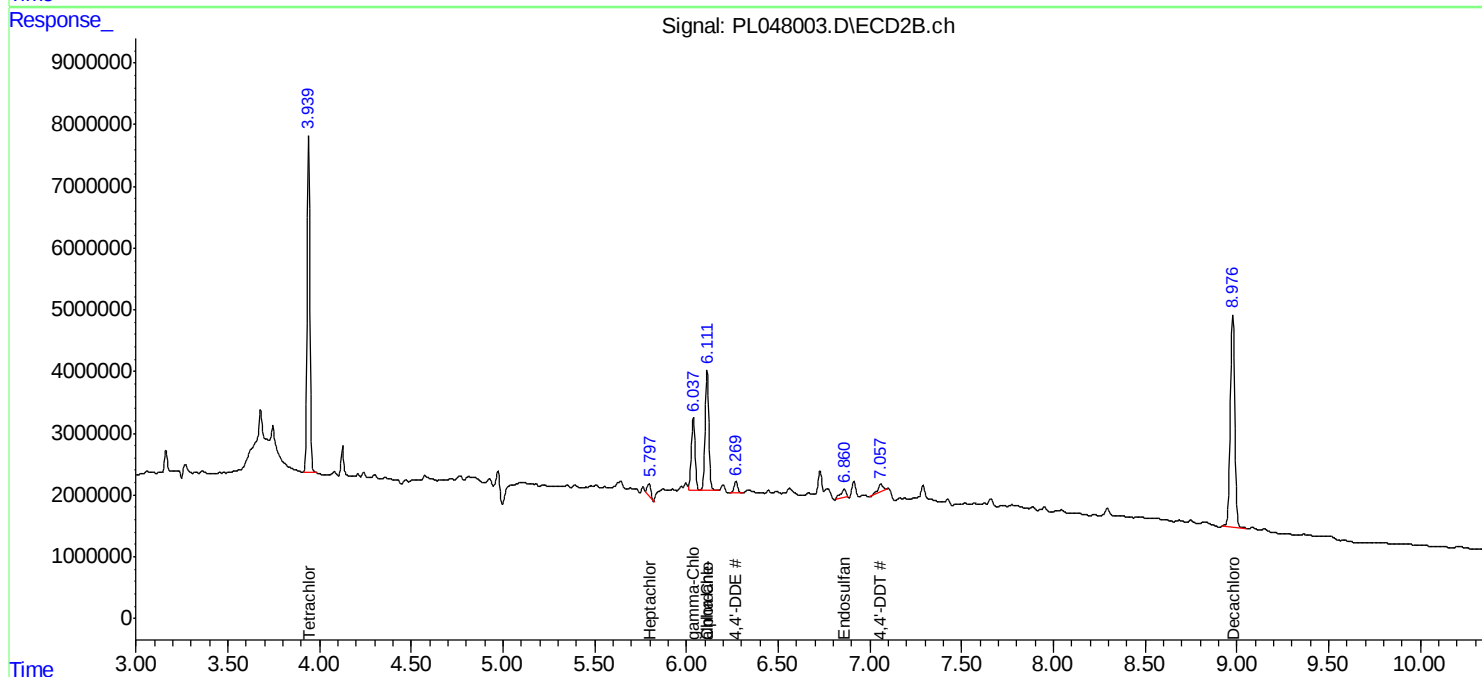
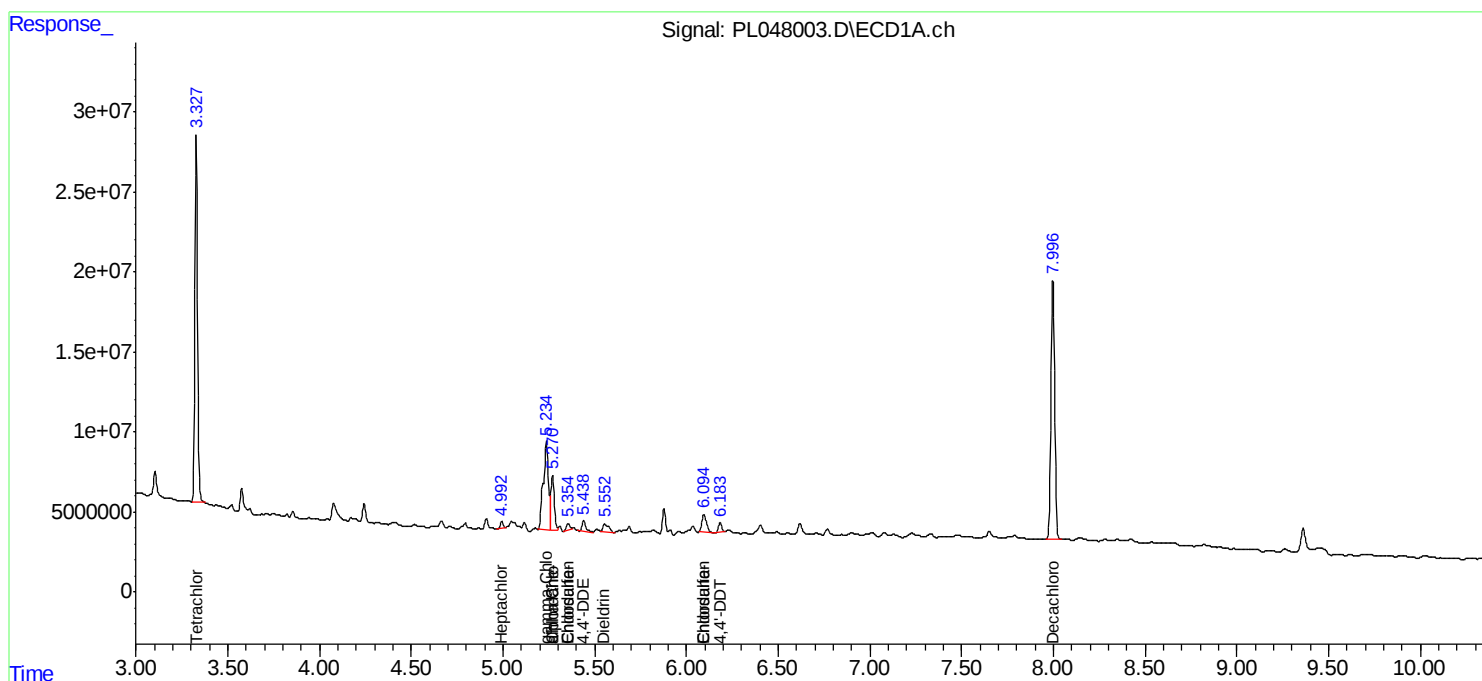
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

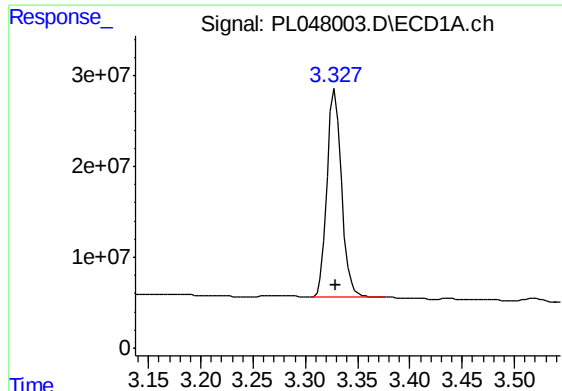
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042919\
Data File : PL048003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2019 23:02
Operator : AJ\SJ
Sample : K2589-17
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ALS Vial : 45 Sample Multiplier: 1

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ECD_L
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PST-001-B185-042419

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 01:35:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

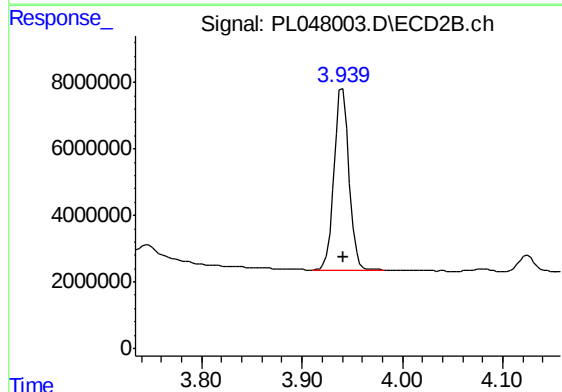




#1 Tetrachloro-m-xylene

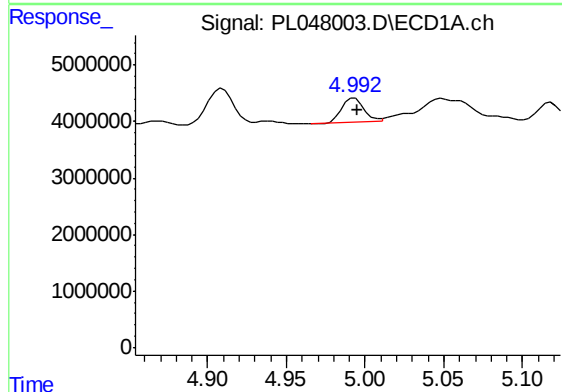
R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 220834843
Conc: 23.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-001-B185-042419



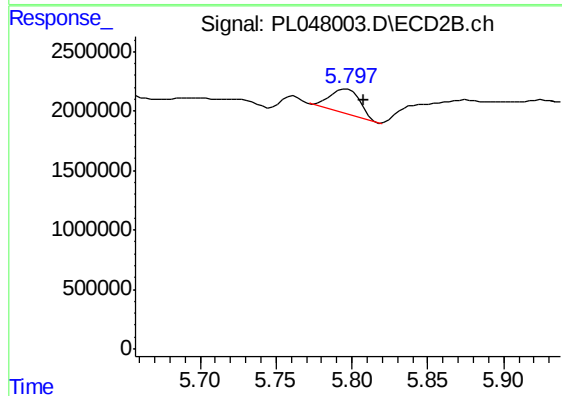
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.001 min
Response: 56205614
Conc: 23.54 ng/ml



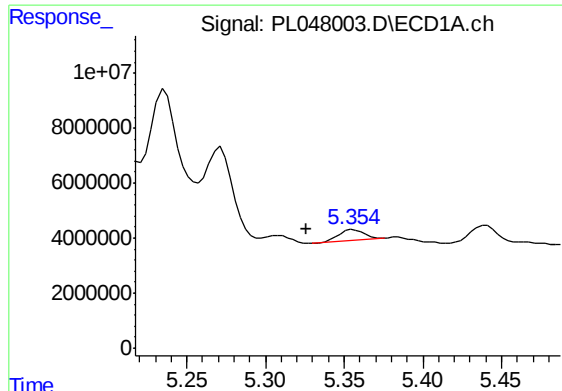
#8 Heptachlor epoxide

R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 4238902
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

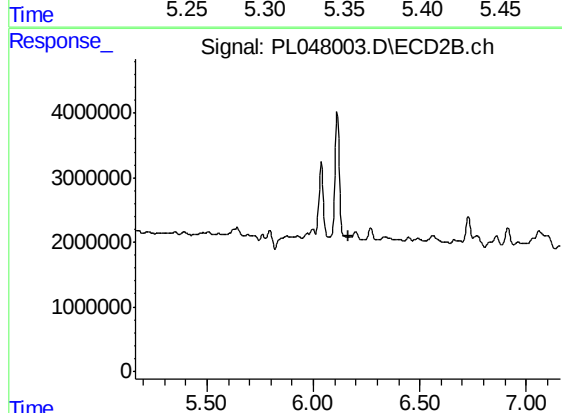
R.T.: 5.797 min
Delta R.T.: -0.011 min
Response: 2841642
Conc: 1.02 ng/ml



#9 Endosulfan I

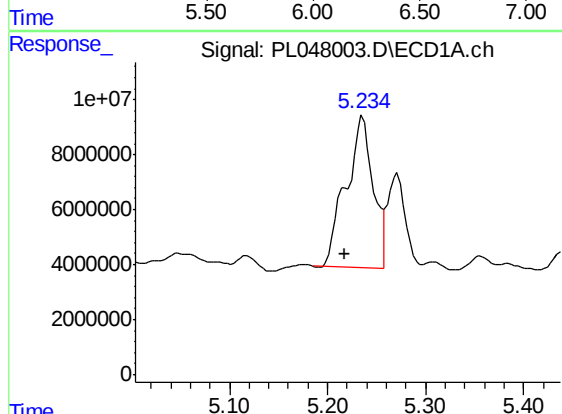
R.T.: 5.356 min
Delta R.T.: 0.030 min
Response: 4526693
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-001-B185-042419



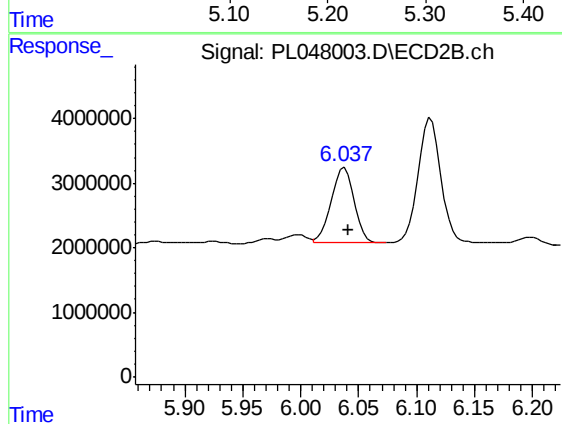
#9 Endosulfan I

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



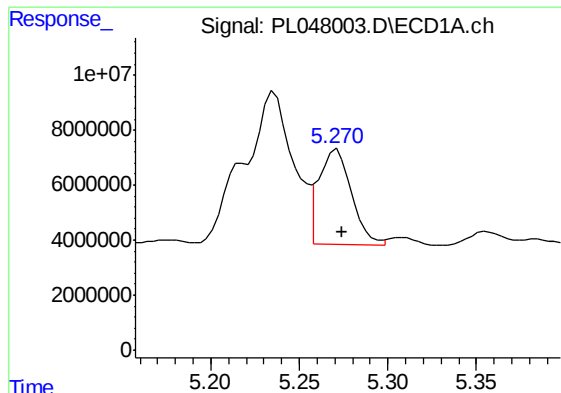
#10 gamma-Chlordane

R.T.: 5.236 min
Delta R.T.: 0.018 min
Response: 105112042
Conc: 7.90 ng/ml



#10 gamma-Chlordane

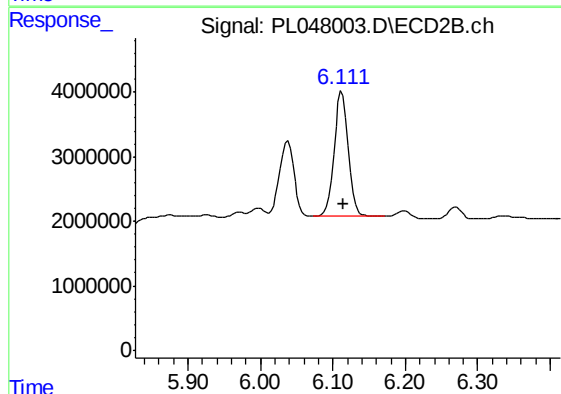
R.T.: 6.038 min
Delta R.T.: -0.004 min
Response: 16279116
Conc: 5.38 ng/ml



#11 alpha-Chlordane

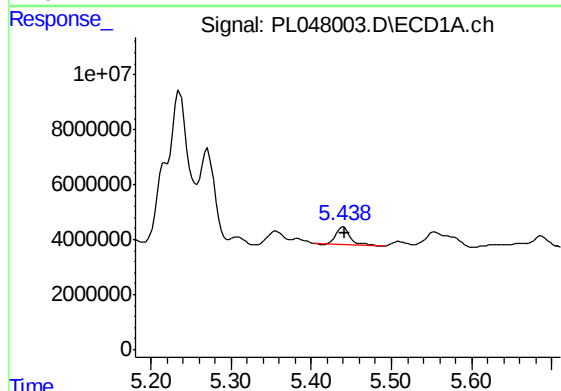
R.T.: 5.271 min
Delta R.T.: -0.003 min
Response: 45165221
Conc: 3.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-001-B185-042419



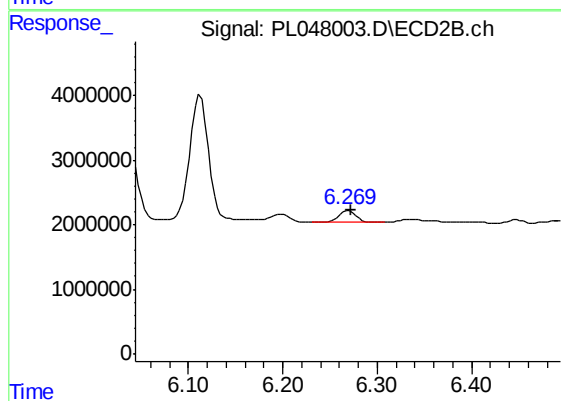
#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 26238916
Conc: 8.67 ng/ml



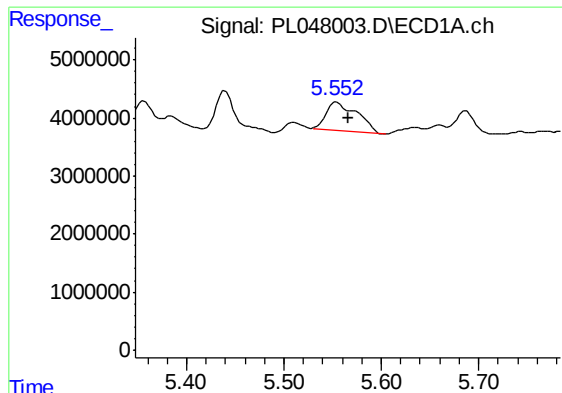
#12 4,4'-DDE

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 8307000
Conc: 0.67 ng/ml



#12 4,4'-DDE

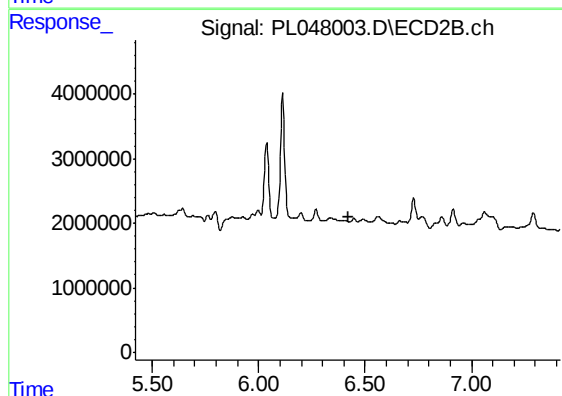
R.T.: 6.270 min
Delta R.T.: -0.003 min
Response: 2210457
Conc: 0.80 ng/ml



#13 Dielddrin

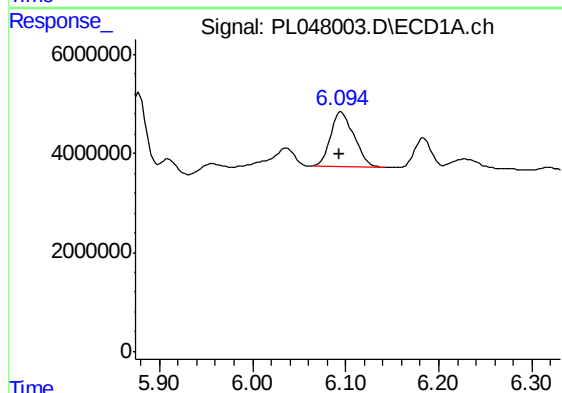
R.T.: 5.554 min
Delta R.T.: -0.012 min
Response: 10919237
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-001-B185-042419



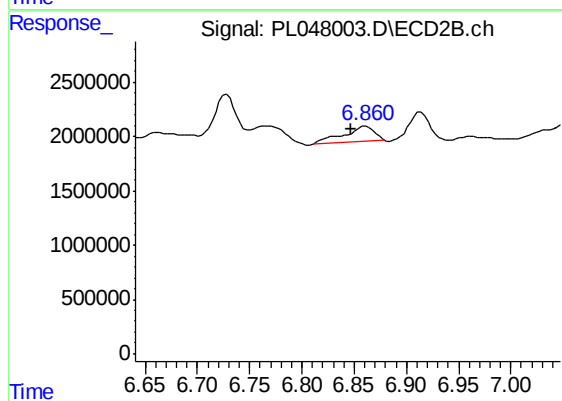
#13 Dielddrin

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



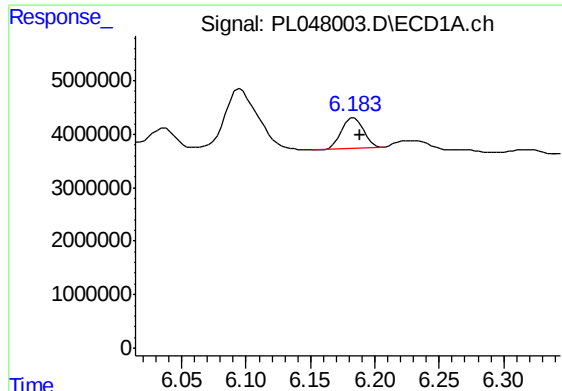
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: 0.002 min
Response: 19052560
Conc: 1.70 ng/ml



#15 Endosulfan II

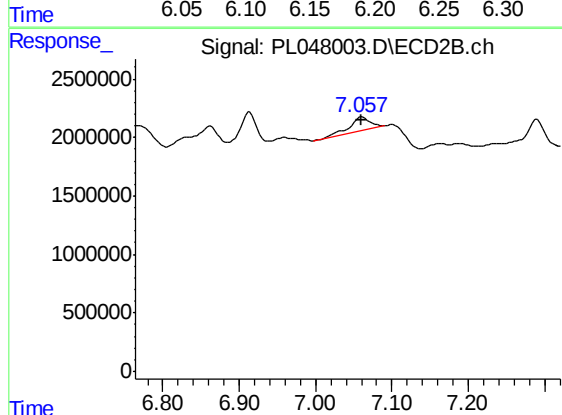
R.T.: 6.862 min
Delta R.T.: 0.014 min
Response: 2947551
Conc: 1.12 ng/ml



#17 4,4'-DDT

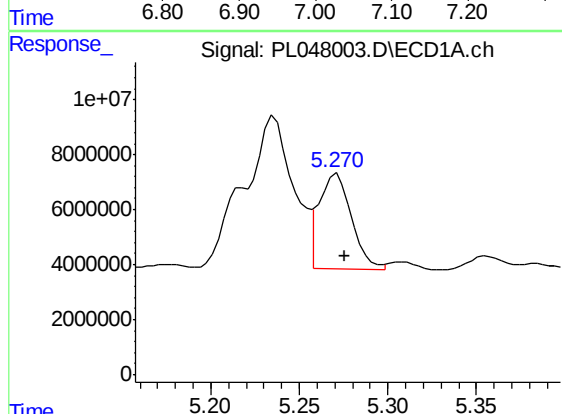
R.T.: 6.184 min
Delta R.T.: -0.004 min
Response: 6810062
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-001-B185-042419



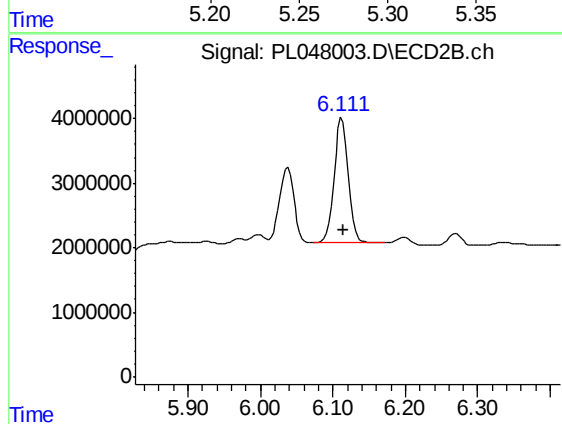
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 2036103
Conc: 0.85 ng/ml



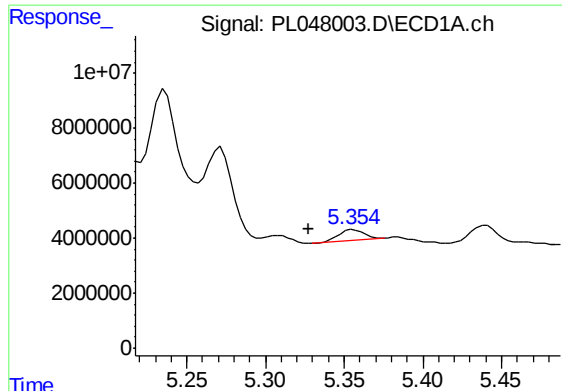
#25 Chlordane-3

R.T.: 5.271 min
Delta R.T.: -0.004 min
Response: 45165221
Conc: 34.26 ng/ml



#25 Chlordane-3

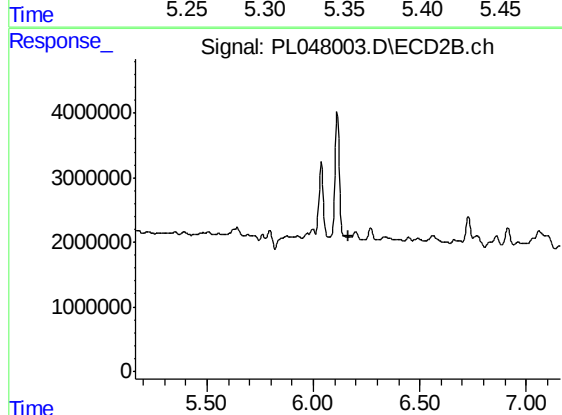
R.T.: 6.113 min
Delta R.T.: -0.002 min
Response: 26238916
Conc: 88.58 ng/ml



#26 Chlordane-4

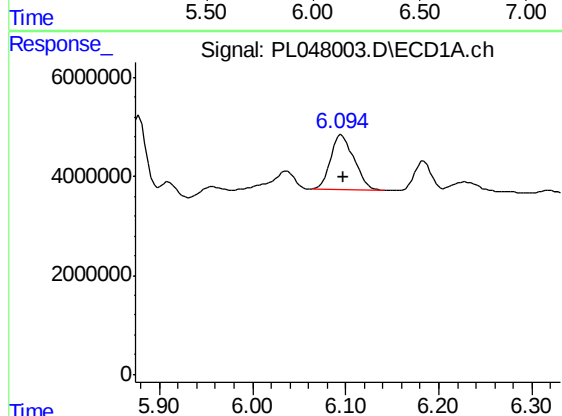
R.T.: 5.356 min
Delta R.T.: 0.029 min
Response: 4526693
Conc: 3.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-001-B185-042419



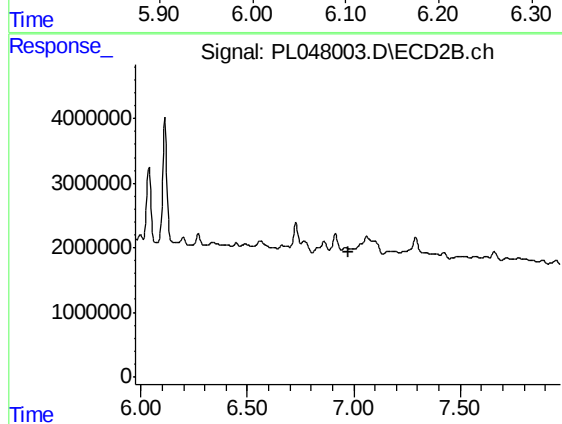
#26 Chlordane-4

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



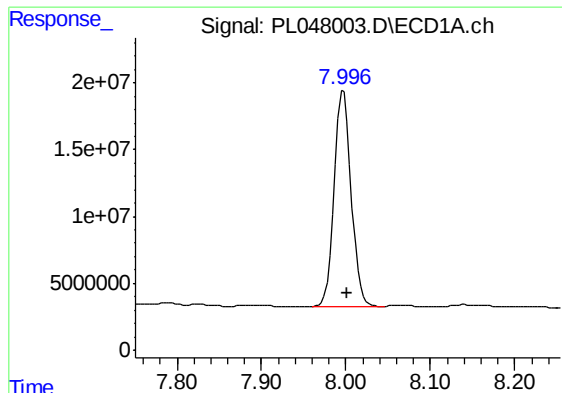
#27 Chlordane-5

R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 19052560
Conc: 44.94 ng/ml



#27 Chlordane-5

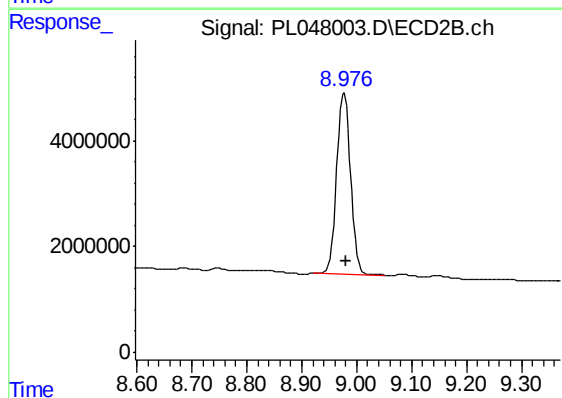
R.T.: 0.000 min
Exp R.T. : 6.972 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: -0.005 min
Response: 224883597
Conc: 20.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-001-B185-042419



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.004 min
Response: 60460130
Conc: 21.18 ng/ml