

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111519\
 Data File : PL054282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2019 13:35
 Operator : SG\AJ
 Sample : K5832-12
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 6-(8-10)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 00:22:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.539	4.042	221.2E6	48647288	20.411	19.440
28)	SA Decachlor...	8.322	9.120	173.1E6	46929510	17.643	16.665
Target Compounds							
2)	A alpha-BHC	3.989	4.459f	12635433	2381253	0.725	0.689
3)	MA gamma-BHC...	4.274	0.000	4256674	0	0.273	N.D. #
8)	B Heptachlo...	0.000	5.913	0	3909380	N.D.	1.340 #
9)	A Endosulfan I	5.635	6.276	33333123	17554710	2.712	6.475 #
11)	B alpha-Chl...	5.551f	0.000	56258668	0	4.229	N.D. #
12)	B 4,4'-DDE	5.736	6.379	9012442	3260749	0.758	1.158 #
13)	MA Dieldrin	5.854	0.000	13175193	0	1.011	N.D. #
14)	MA Endrin	6.121	0.000	15990211	0	1.380	N.D. #
15)	B Endosulfa...	0.000	6.981f	0	6216101	N.D.	2.433 #
16)	A 4,4'-DDD	6.240	6.879	1532408	1773532	0.172	0.851 #
17)	MA 4,4'-DDT	6.478	7.149f	14180709	16455639	1.431	7.116 #
19)	B Endosulfa...	6.767	0.000	1399340	0	0.138	N.D. #
20)	A Methoxychlor	7.012f	0.000	9761688	0	1.980	N.D. #
23)	Chlordane-1	4.423	0.000	6756972	0	19.051	N.D. #
24)	Chlordane-2	4.929	0.000	3507641	0	9.103	N.D. #
26)	Chlordane-4	5.551f	0.000	56258668	0	60.012	N.D. #
27)	Chlordane-5	6.432f	0.000	31548546	0	86.306	N.D. #

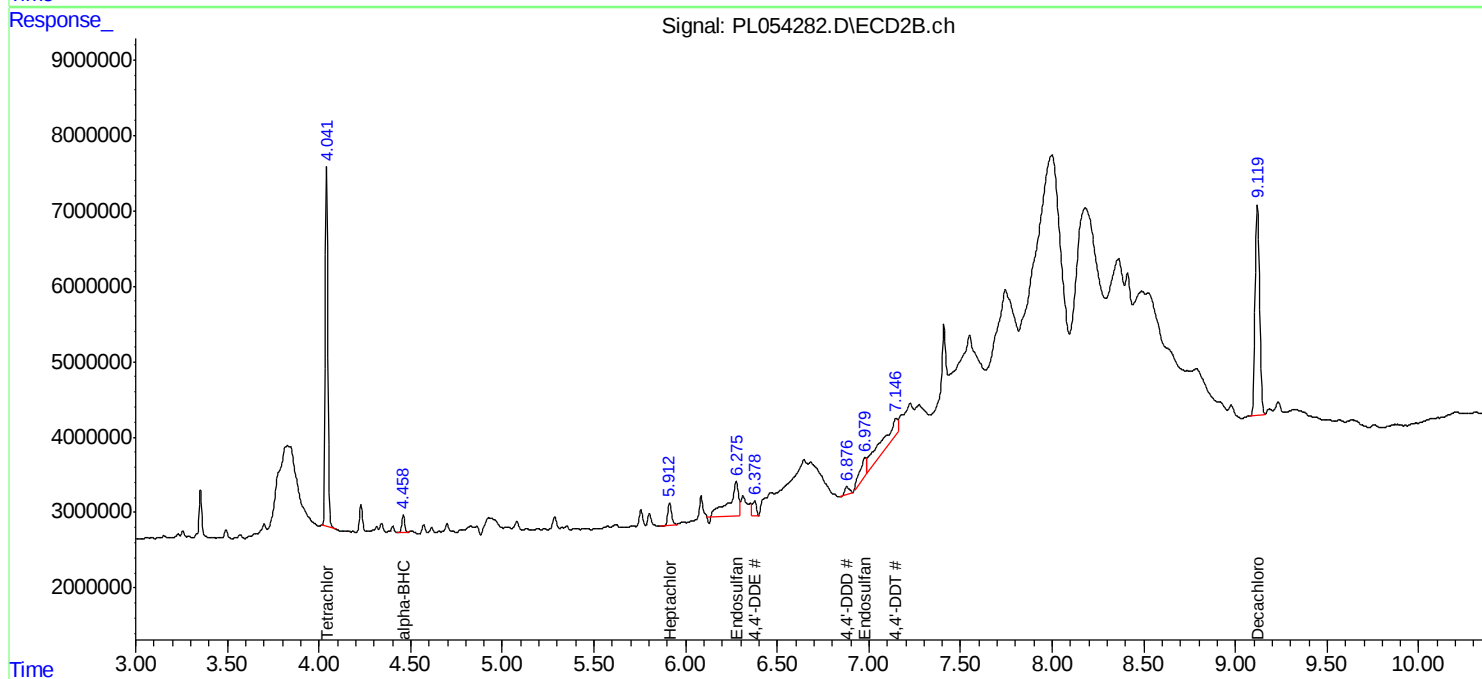
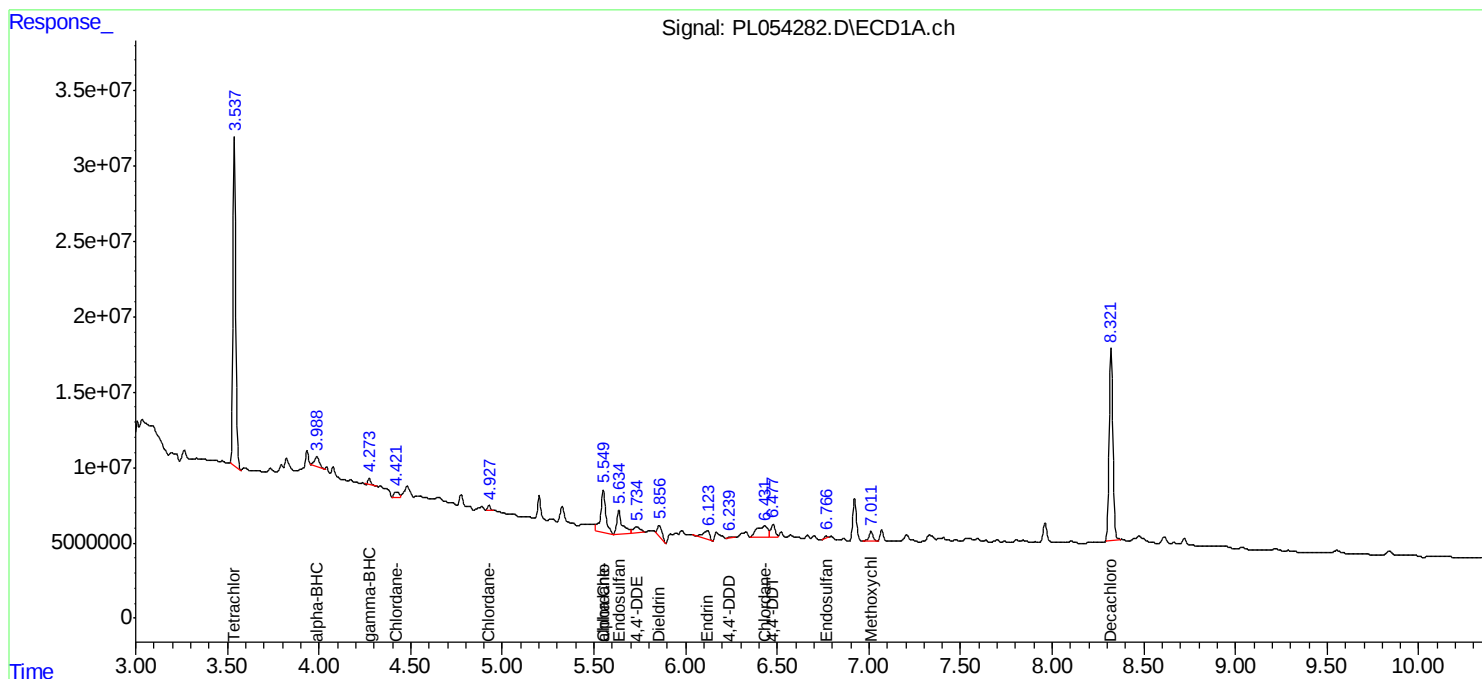
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

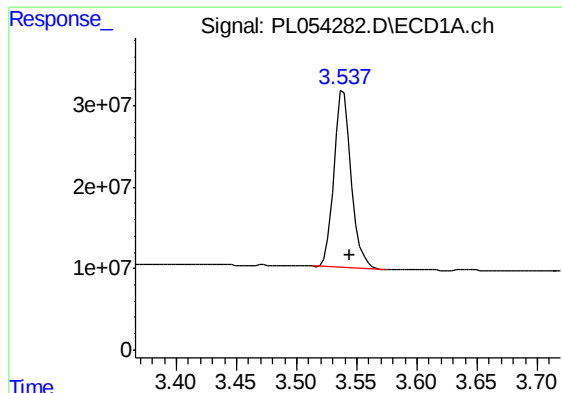
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111519\
Data File : PL054282.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2019 13:35
Operator : SG\AJ
Sample : K5832-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
6-(8-10)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 00:22:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 2019
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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

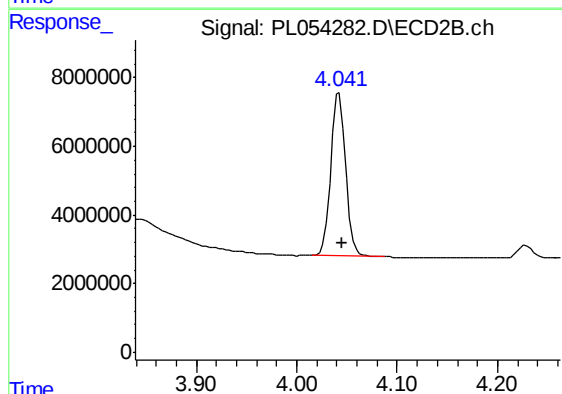




#1 Tetrachloro-m-xylene

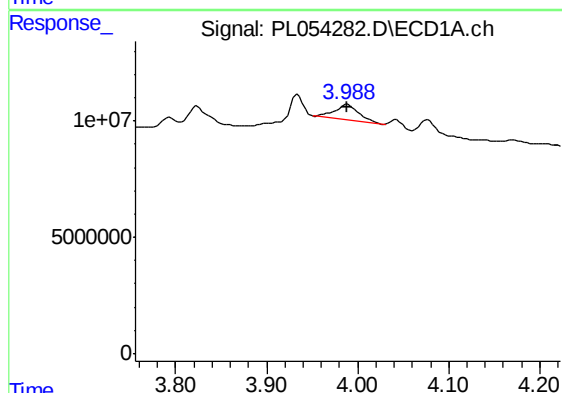
R.T.: 3.539 min
Delta R.T.: -0.005 min
Response: 221246252
Conc: 20.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-(8-10)



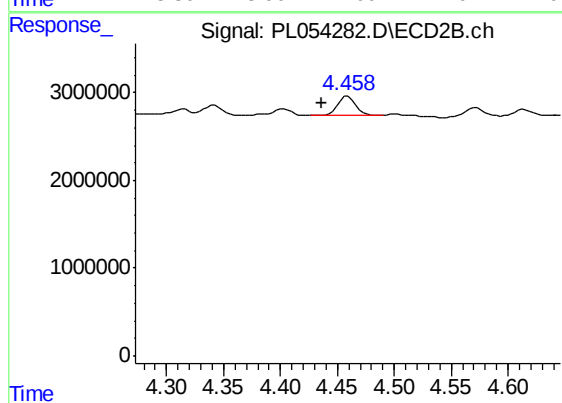
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: -0.003 min
Response: 48647288
Conc: 19.44 ng/ml



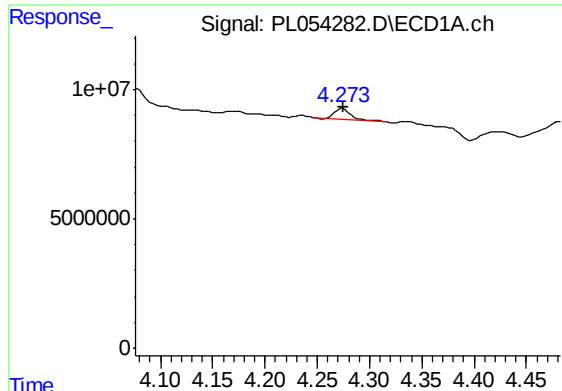
#2 alpha-BHC

R.T.: 3.989 min
Delta R.T.: 0.001 min
Response: 12635433
Conc: 0.72 ng/ml



#2 alpha-BHC

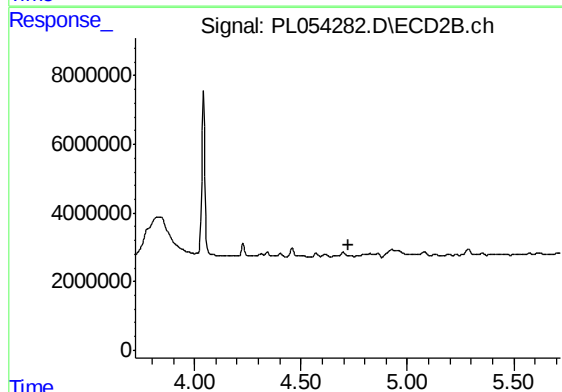
R.T.: 4.459 min
Delta R.T.: 0.023 min
Response: 2381253
Conc: 0.69 ng/ml



#3 gamma-BHC (Lindane)

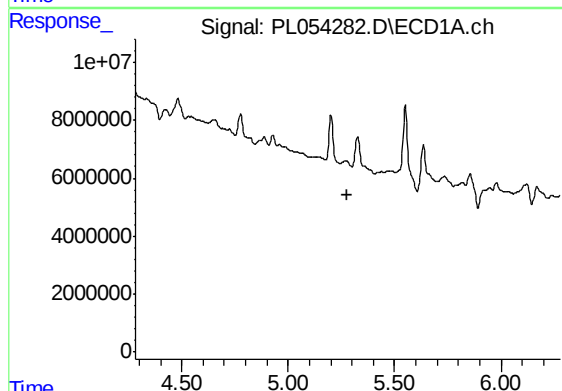
R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 4256674
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-(8-10)



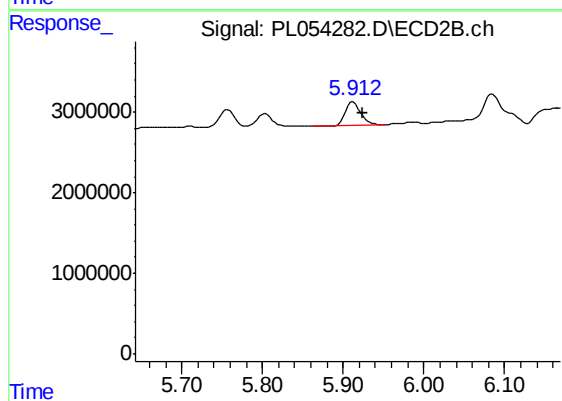
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



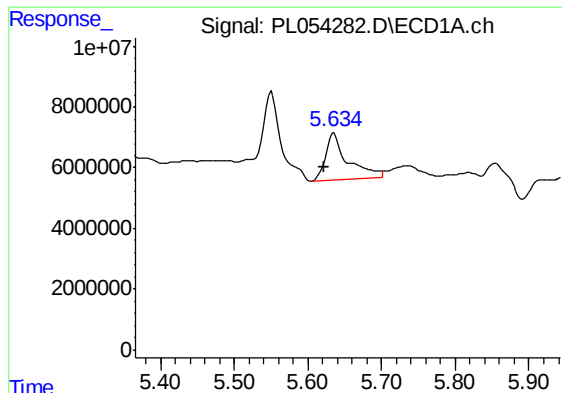
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

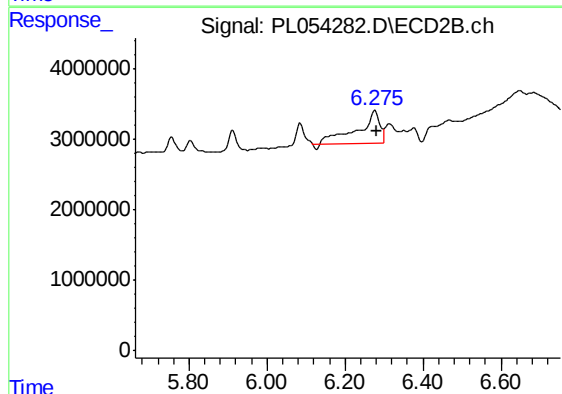
R.T.: 5.913 min
Delta R.T.: -0.012 min
Response: 3909380
Conc: 1.34 ng/ml



#9 Endosulfan I

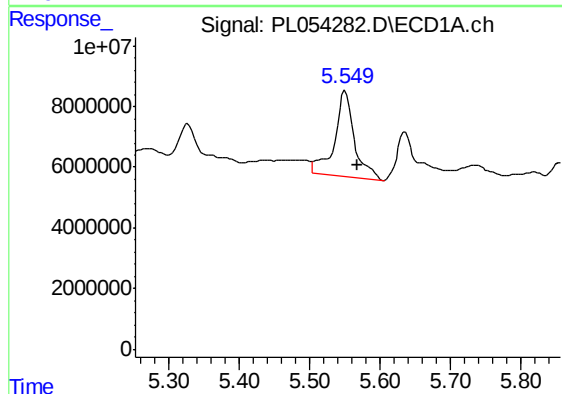
R.T.: 5.635 min
Delta R.T.: 0.013 min
Response: 33333123
Conc: 2.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-(8-10)



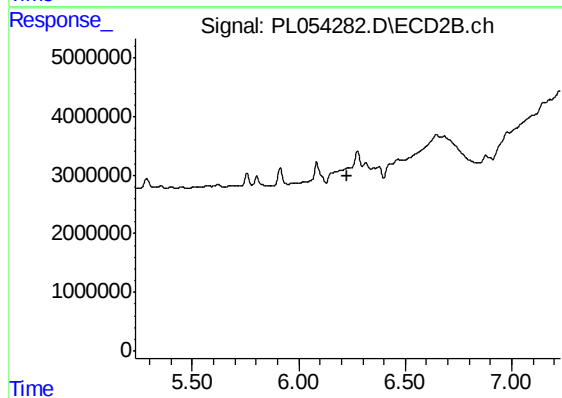
#9 Endosulfan I

R.T.: 6.276 min
Delta R.T.: -0.005 min
Response: 17554710
Conc: 6.47 ng/ml



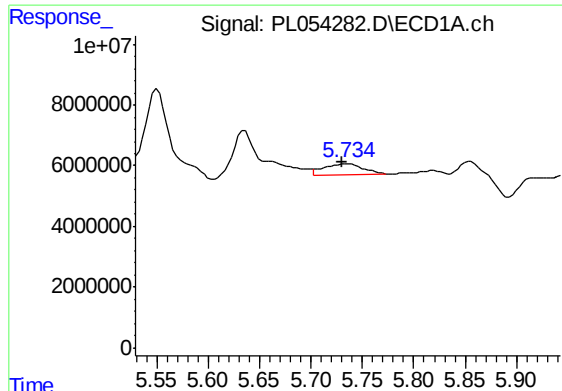
#11 alpha-Chlordane

R.T.: 5.551 min
Delta R.T.: -0.017 min
Response: 56258668
Conc: 4.23 ng/ml



#11 alpha-Chlordane

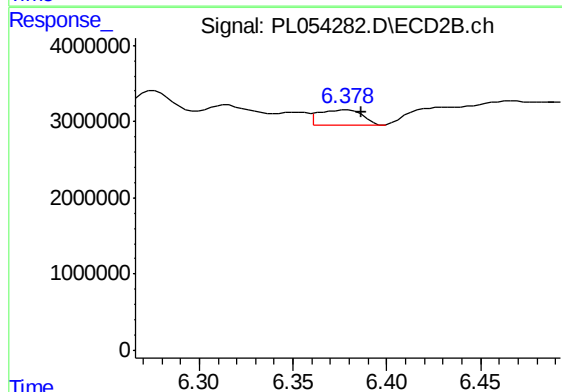
R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

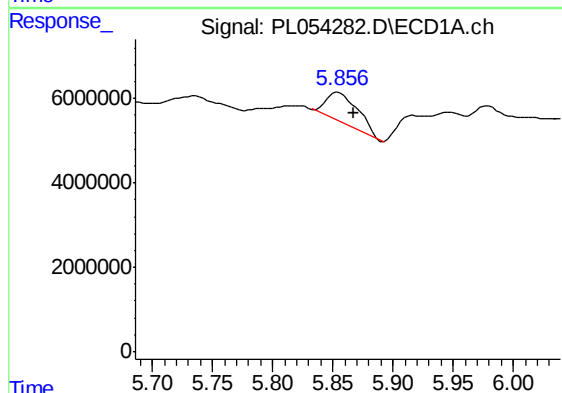
R.T.: 5.736 min
Delta R.T.: 0.005 min
Response: 9012442
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-(8-10)



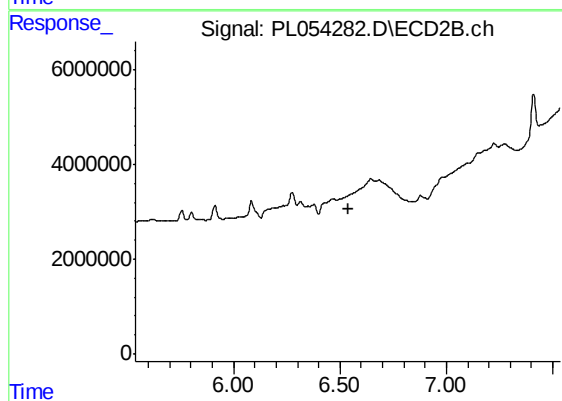
#12 4,4'-DDE

R.T.: 6.379 min
Delta R.T.: -0.008 min
Response: 3260749
Conc: 1.16 ng/ml



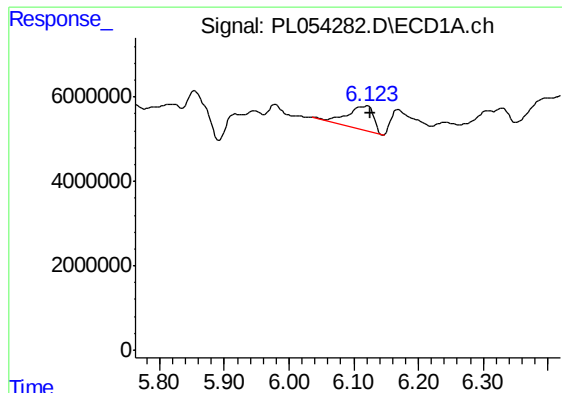
#13 Dieldrin

R.T.: 5.854 min
Delta R.T.: -0.013 min
Response: 13175193
Conc: 1.01 ng/ml



#13 Dieldrin

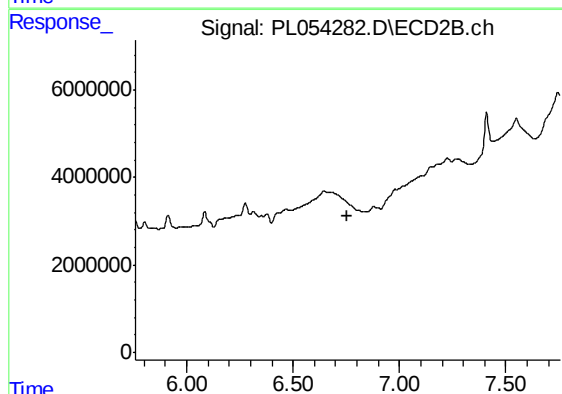
R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



#14 Endrin

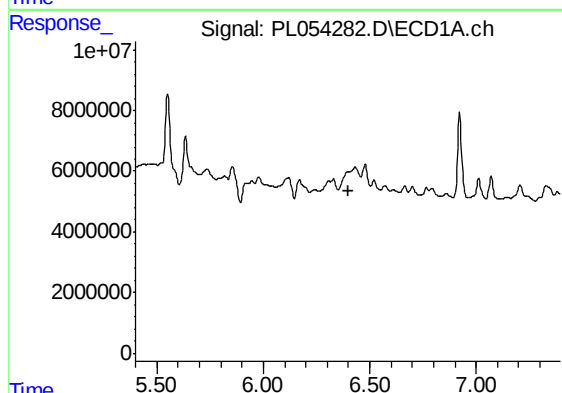
R.T.: 6.121 min
Delta R.T.: -0.005 min
Response: 15990211
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-(8-10)



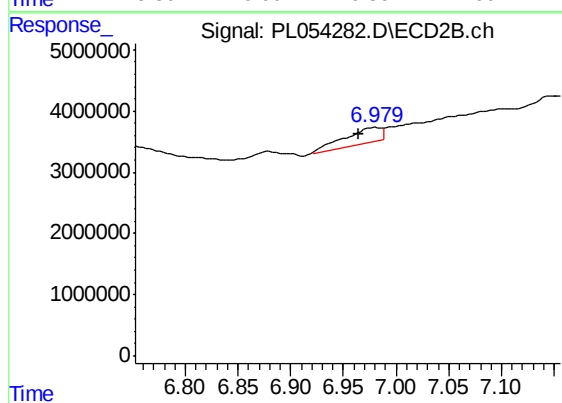
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



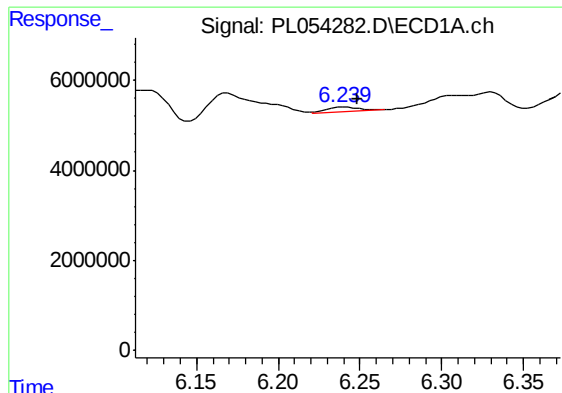
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



#15 Endosulfan II

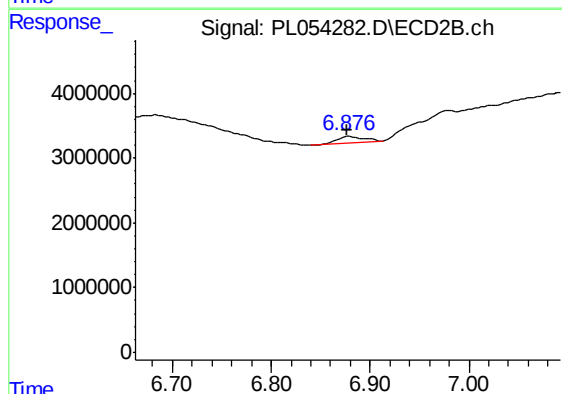
R.T.: 6.981 min
Delta R.T.: 0.016 min
Response: 6216101
Conc: 2.43 ng/ml



#16 4,4'-DDD

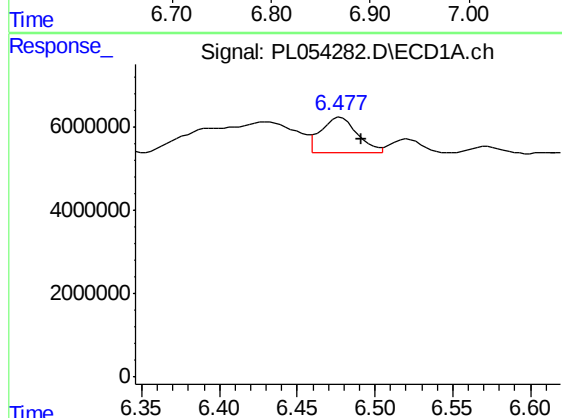
R.T.: 6.240 min
Delta R.T.: -0.008 min
Response: 1532408
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-(8-10)



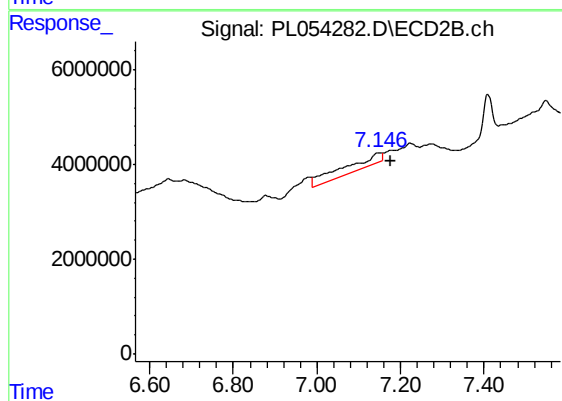
#16 4,4'-DDD

R.T.: 6.879 min
Delta R.T.: 0.002 min
Response: 1773532
Conc: 0.85 ng/ml



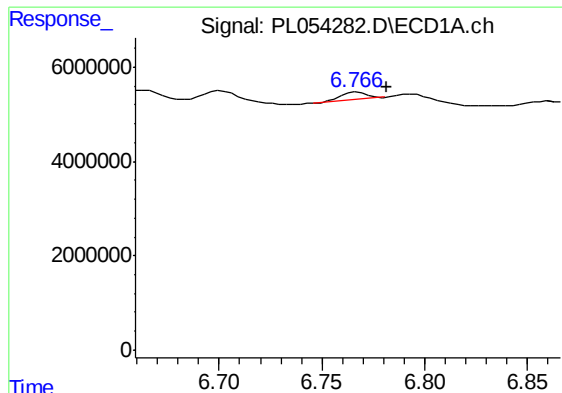
#17 4,4'-DDT

R.T.: 6.478 min
Delta R.T.: -0.013 min
Response: 14180709
Conc: 1.43 ng/ml



#17 4,4'-DDT

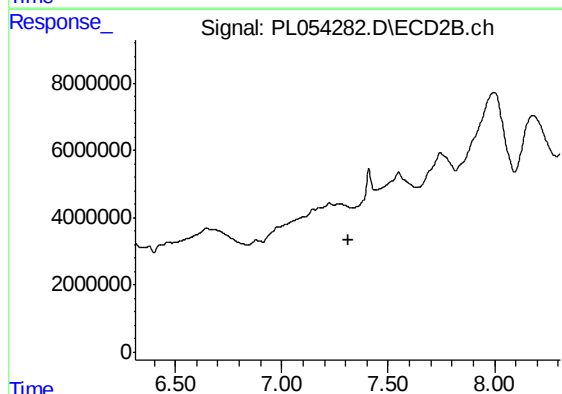
R.T.: 7.149 min
Delta R.T.: -0.027 min
Response: 16455639
Conc: 7.12 ng/ml



#19 Endosulfan Sulfate

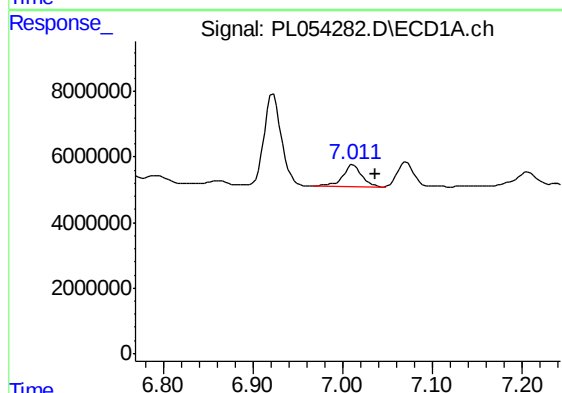
R.T.: 6.767 min
Delta R.T.: -0.014 min
Response: 1399340
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-(8-10)



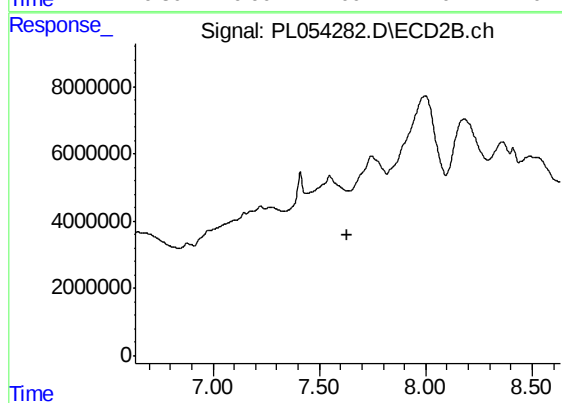
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



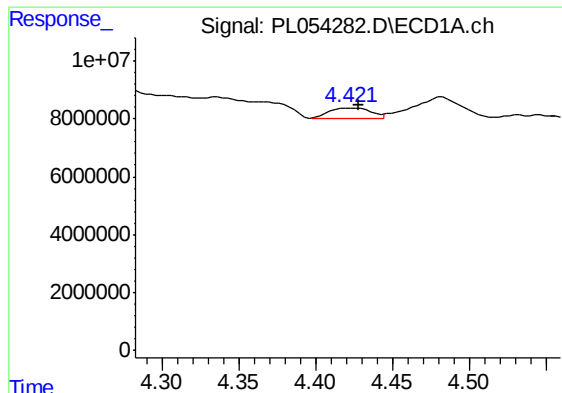
#20 Methoxychlor

R.T.: 7.012 min
Delta R.T.: -0.025 min
Response: 9761688
Conc: 1.98 ng/ml



#20 Methoxychlor

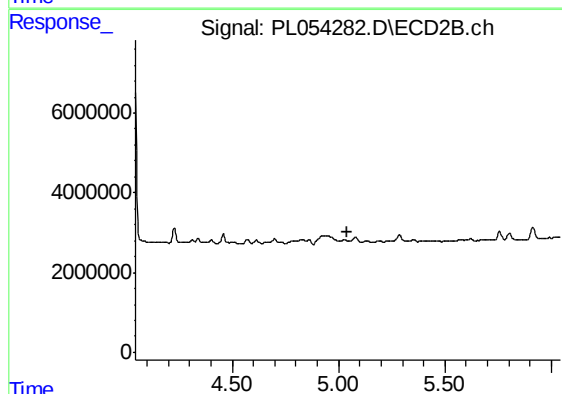
R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#23 Chlordane-1

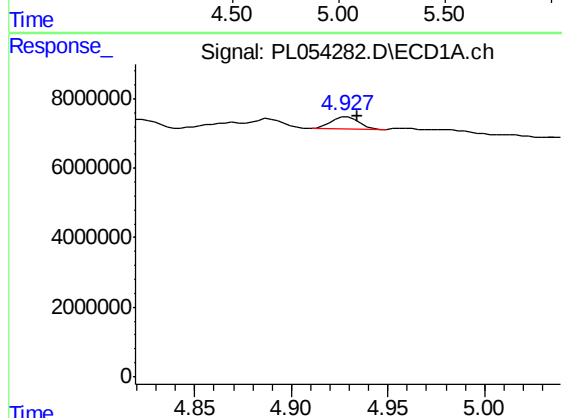
R.T.: 4.423 min
Delta R.T.: -0.005 min
Response: 6756972
Conc: 19.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-(8-10)



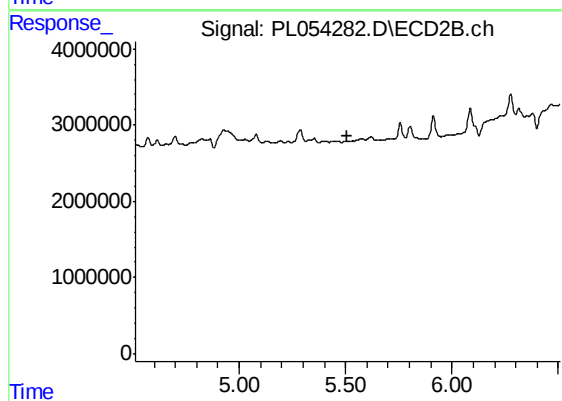
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



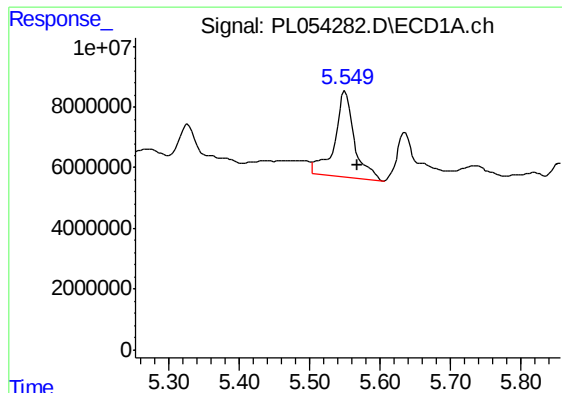
#24 Chlordane-2

R.T.: 4.929 min
Delta R.T.: -0.005 min
Response: 3507641
Conc: 9.10 ng/ml



#24 Chlordane-2

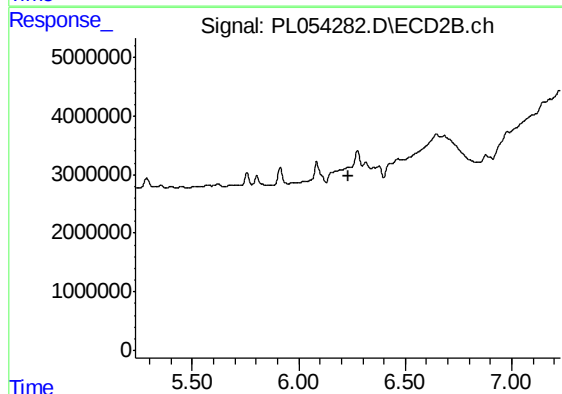
R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#26 Chlordane-4

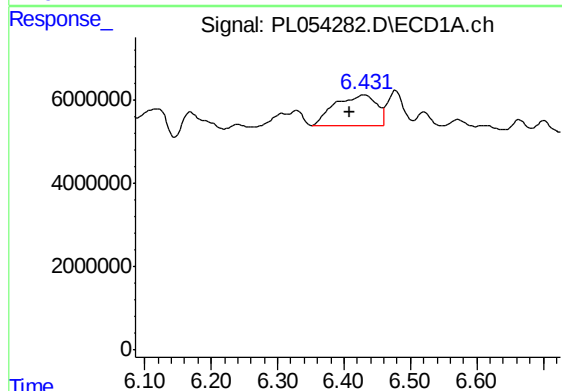
R.T.: 5.551 min
Delta R.T.: -0.017 min
Response: 56258668
Conc: 60.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-(8-10)



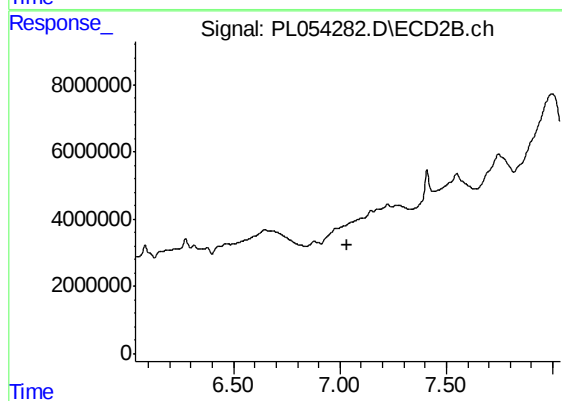
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



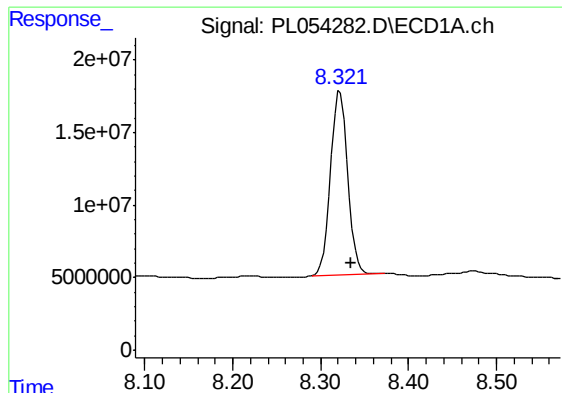
#27 Chlordane-5

R.T.: 6.432 min
Delta R.T.: 0.023 min
Response: 31548546
Conc: 86.31 ng/ml



#27 Chlordane-5

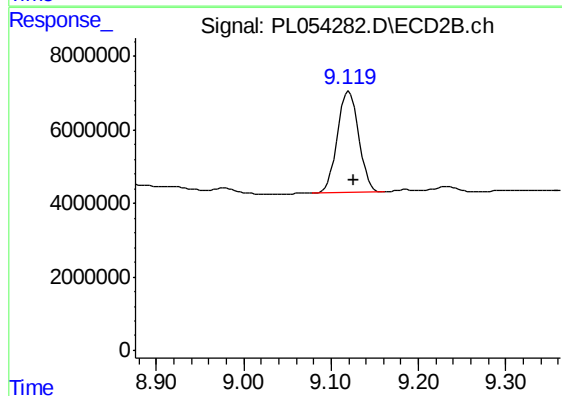
R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: -0.012 min
Response: 173110071
Conc: 17.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-(8-10)



#28 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.006 min
Response: 46929510
Conc: 16.67 ng/ml