

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030519\
 Data File : PL045482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2019 17:10
 Operator : AJ\SJ
 Sample : K1705-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-027-SW024-022719

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 00:11:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 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...	3.363	3.982	78908689	25725804	11.470	12.013
28)	SA Decachlor...	8.048	9.041	393.2E6	110.4E6	46.996	48.307
Target Compounds							
10)	B gamma-Chl...	5.280f	6.090	117.8E6	8463611	12.036	3.155 #
11)	B alpha-Chl...	5.315	6.164	12018870	35836101	1.239	13.284 #
12)	B 4,4'-DDE	5.484	6.319	16122775	5579012	1.837	2.388 #
15)	B Endosulfa...	6.142	0.000	8713729	0	1.005	N.D. #
16)	A 4,4'-DDD	0.000	6.816	0	1812426	N.D.	0.942 #
17)	MA 4,4'-DDT	6.230	7.108	20778561	4982274	2.770	2.525
19)	B Endosulfa...	6.509	0.000	7389121	0	0.909	N.D. #
21)	B Endrin ke...	7.027f	0.000	15737972	0	1.708	N.D. #
22)	Mirex	0.000	8.192f	0	18916180	N.D.	9.498 #
25)	Chlordane-3	5.280f	6.090	117.8E6	8463611	102.699	21.722 #
26)	Chlordane-4	5.315	6.164	12018870	35836101	11.338	76.601 #
27)	Chlordane-5	6.142	6.967	8713729	2282713	25.232	25.130

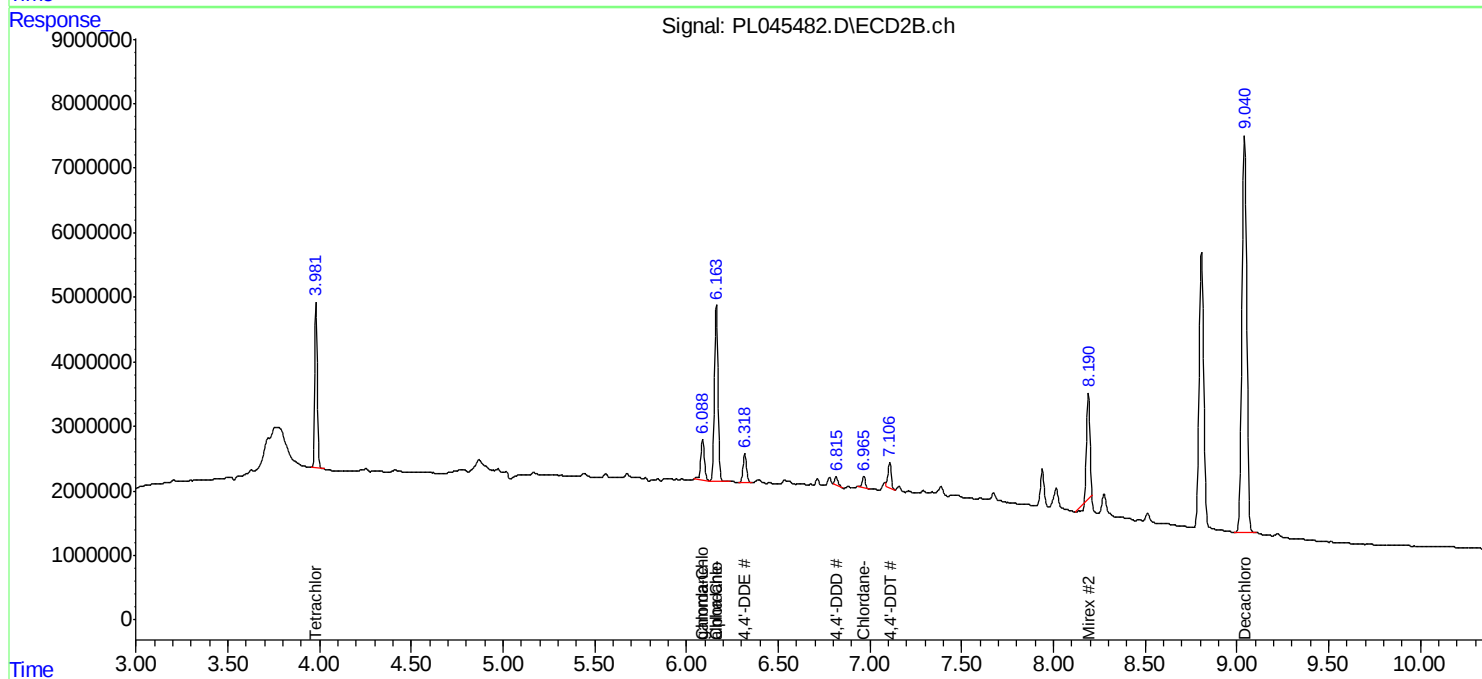
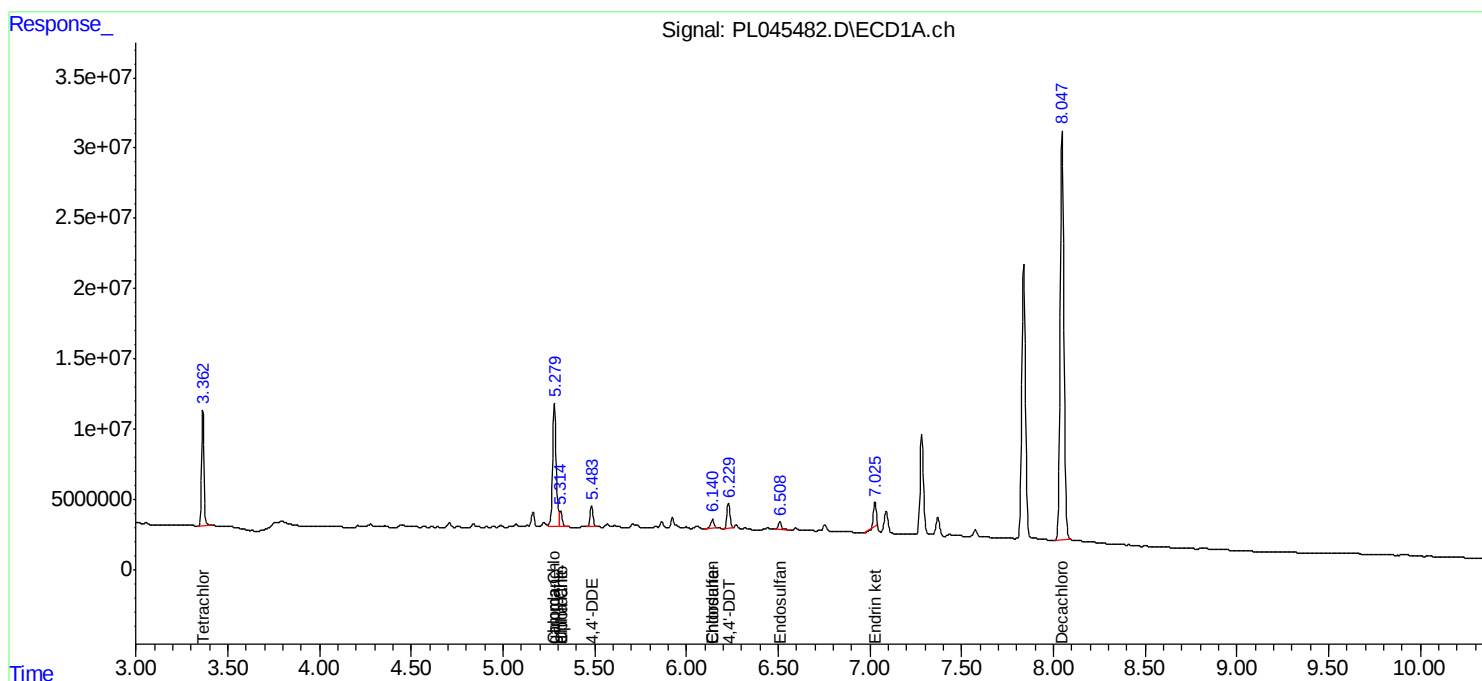
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

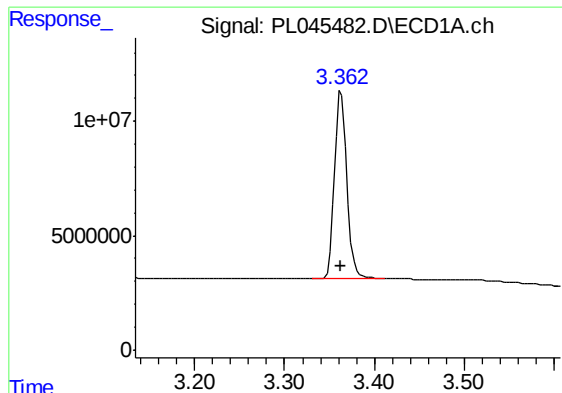
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030519\
Data File : PL045482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2019 17:10
Operator : AJ\SJ
Sample : K1705-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
EXT-027-SW024-022719

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:11:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 17:00:03 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

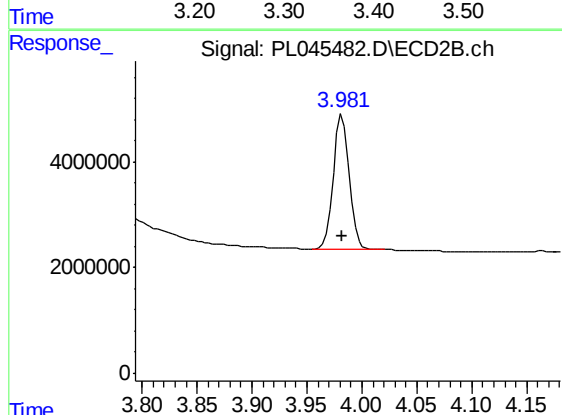




#1 Tetrachloro-m-xylene

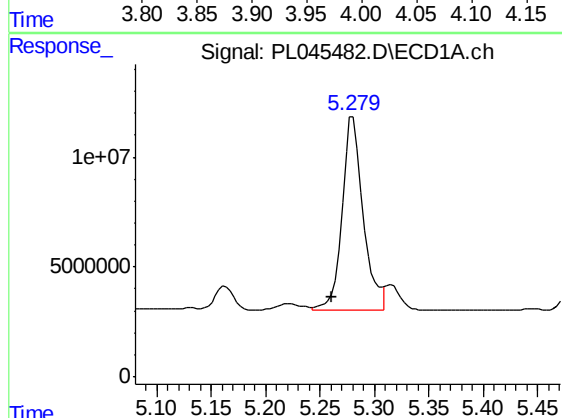
R.T.: 3.363 min
Delta R.T.: 0.000 min
Response: 78908689
Conc: 11.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-027-SW024-022719



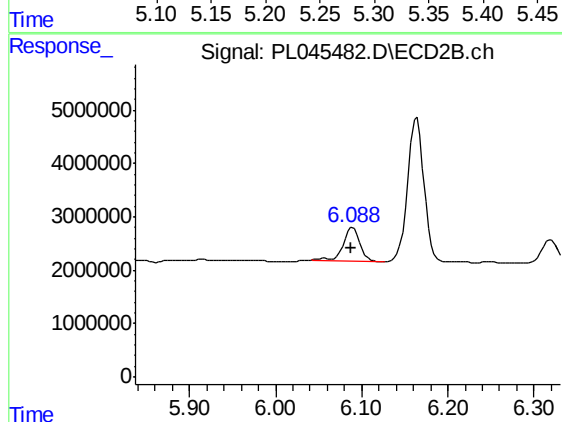
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 25725804
Conc: 12.01 ng/ml



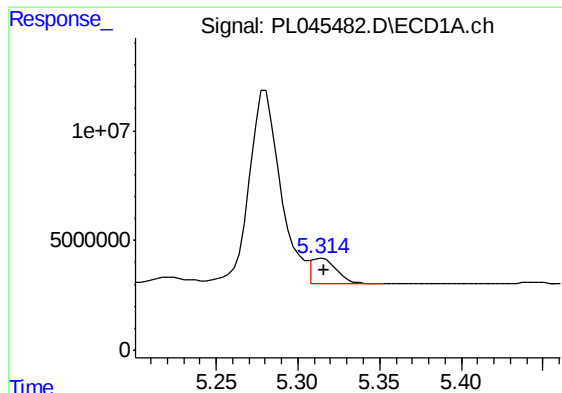
#10 gamma-Chlordane

R.T.: 5.280 min
Delta R.T.: 0.020 min
Response: 117798179
Conc: 12.04 ng/ml



#10 gamma-Chlordane

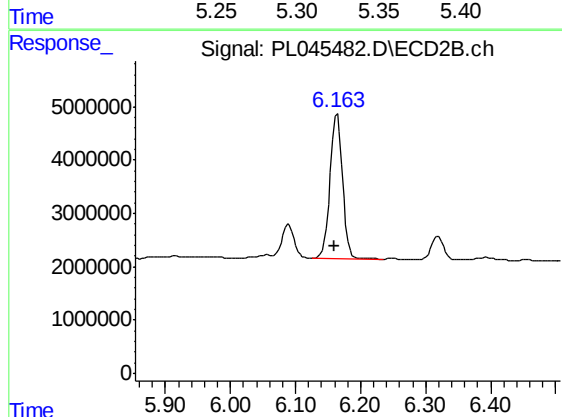
R.T.: 6.090 min
Delta R.T.: 0.002 min
Response: 8463611
Conc: 3.15 ng/ml



#11 alpha-Chlordane

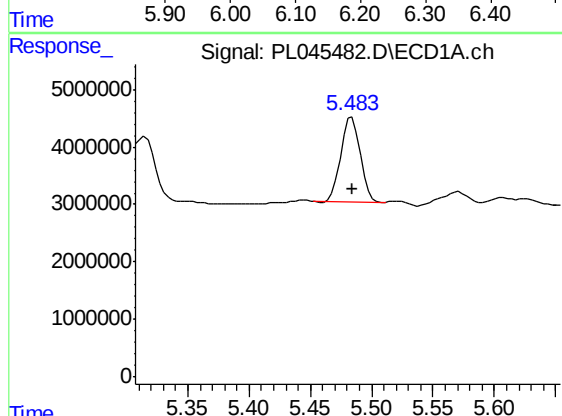
R.T.: 5.315 min
Delta R.T.: -0.001 min
Response: 12018870
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-027-SW024-022719



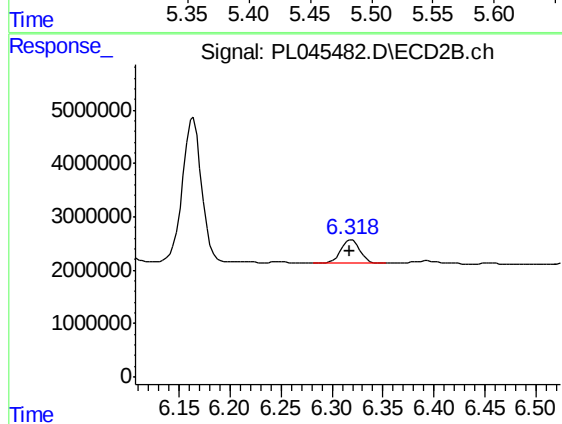
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.004 min
Response: 35836101
Conc: 13.28 ng/ml



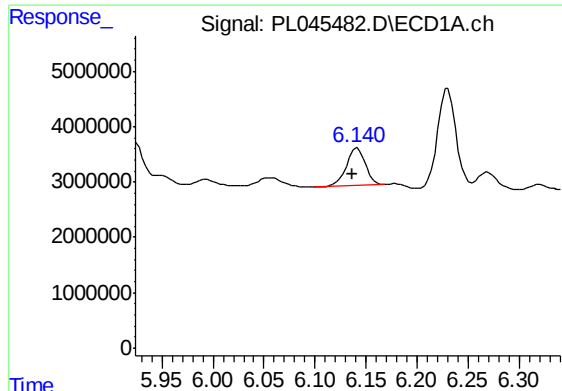
#12 4,4'-DDE

R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 16122775
Conc: 1.84 ng/ml



#12 4,4'-DDE

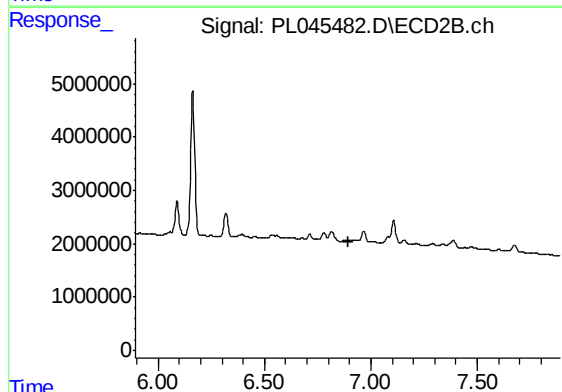
R.T.: 6.319 min
Delta R.T.: 0.001 min
Response: 5579012
Conc: 2.39 ng/ml



#15 Endosulfan II

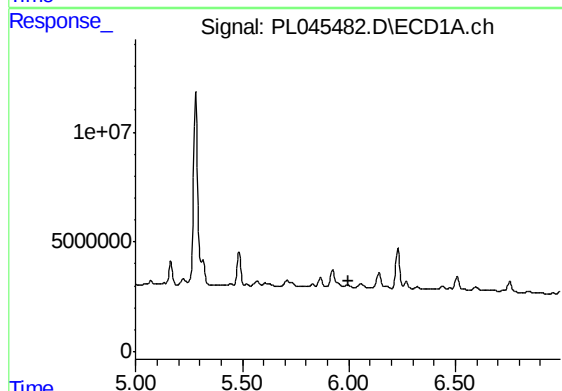
R.T.: 6.142 min
Delta R.T.: 0.005 min
Response: 8713729
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-027-SW024-022719



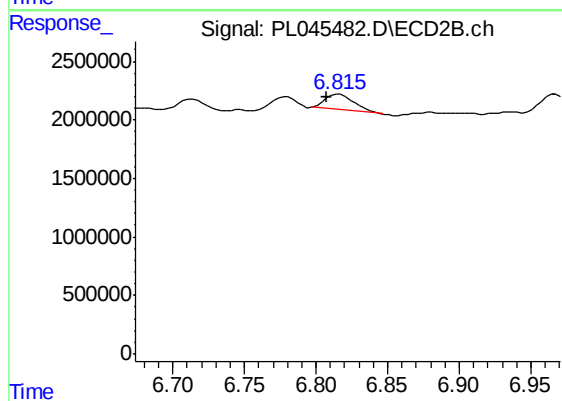
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.894 min
Response: 0
Conc: N.D.



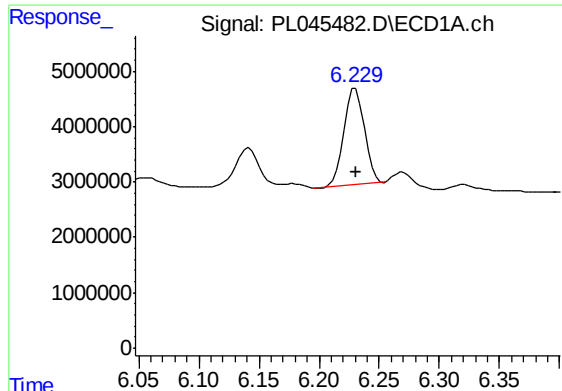
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

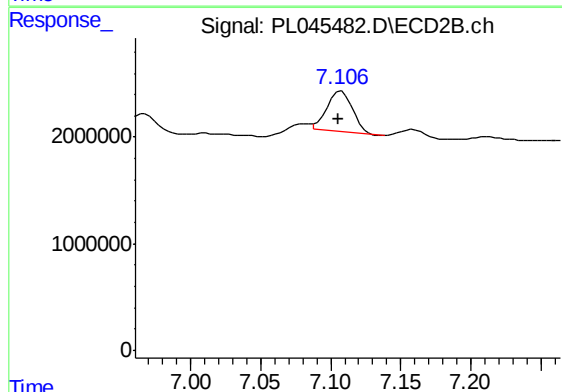
R.T.: 6.816 min
Delta R.T.: 0.009 min
Response: 1812426
Conc: 0.94 ng/ml



#17 4,4'-DDT

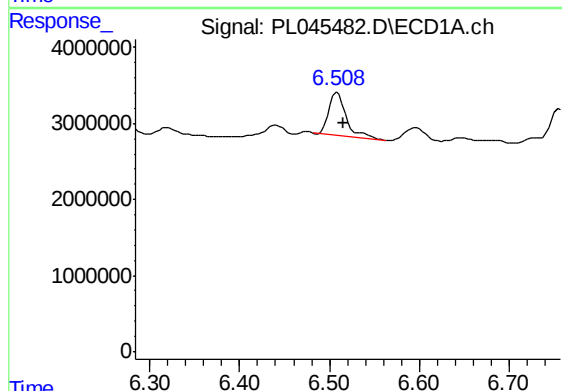
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 20778561
Conc: 2.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-027-SW024-022719



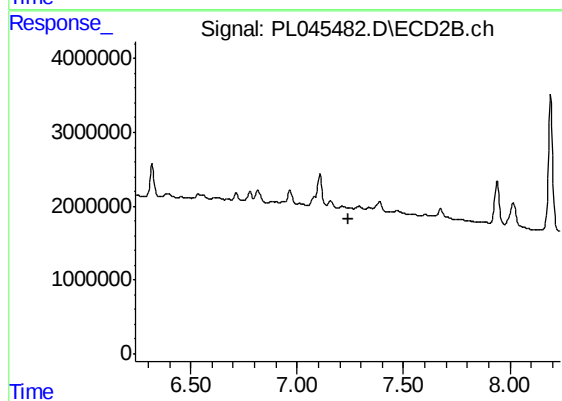
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: 0.002 min
Response: 4982274
Conc: 2.52 ng/ml



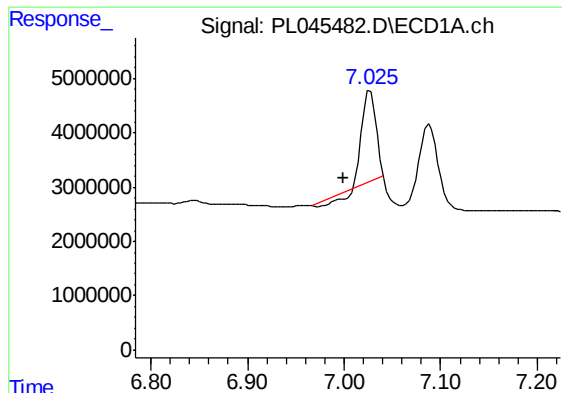
#19 Endosulfan Sulfate

R.T.: 6.509 min
Delta R.T.: -0.006 min
Response: 7389121
Conc: 0.91 ng/ml



#19 Endosulfan Sulfate

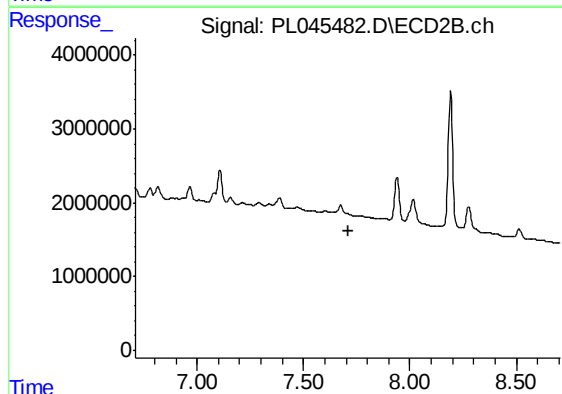
R.T.: 0.000 min
Exp R.T. : 7.241 min
Response: 0
Conc: N.D.



#21 Endrin ketone

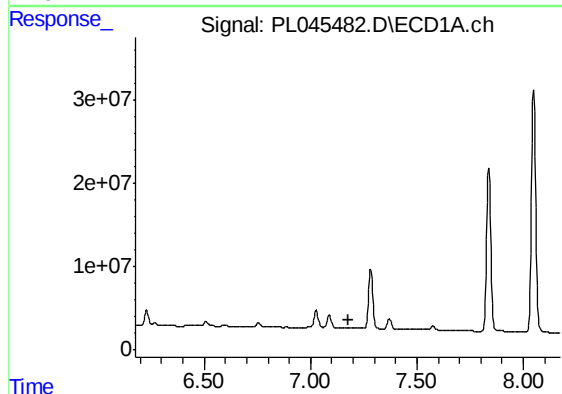
R.T.: 7.027 min
Delta R.T.: 0.028 min
Response: 15737972
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-027-SW024-022719



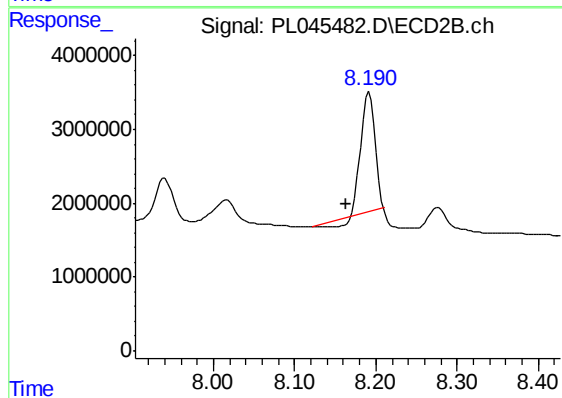
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.710 min
Response: 0
Conc: N.D.



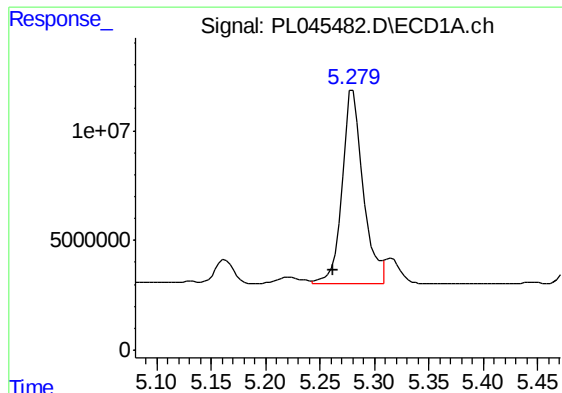
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



#22 Mirex

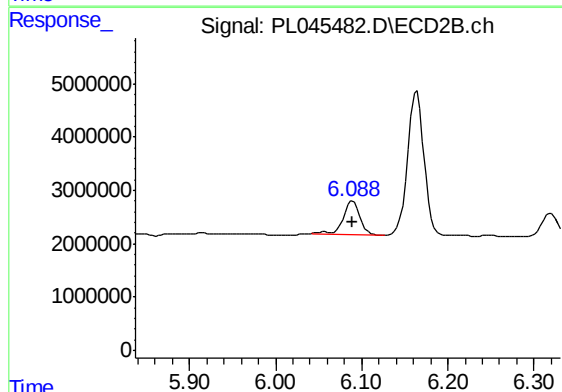
R.T.: 8.192 min
Delta R.T.: 0.029 min
Response: 18916180
Conc: 9.50 ng/ml



#25 Chlordane-3

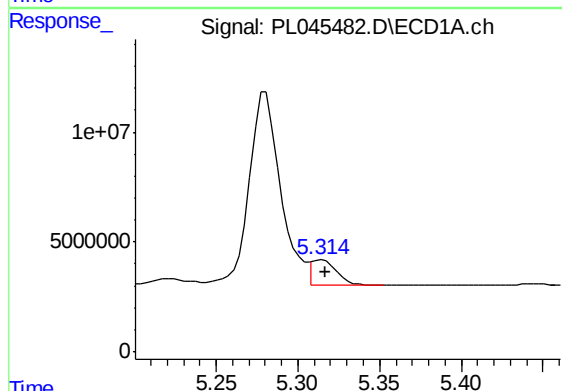
R.T.: 5.280 min
Delta R.T.: 0.019 min
Response: 117798179
Conc: 102.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-027-SW024-022719



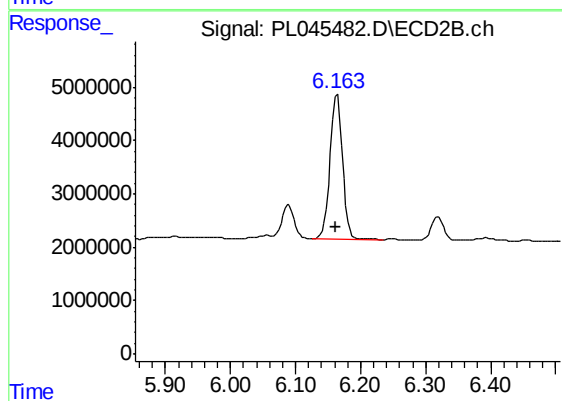
#25 Chlordane-3

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 8463611
Conc: 21.72 ng/ml



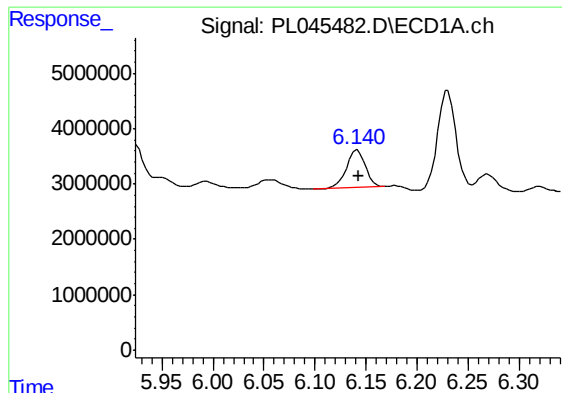
#26 Chlordane-4

R.T.: 5.315 min
Delta R.T.: -0.002 min
Response: 12018870
Conc: 11.34 ng/ml



#26 Chlordane-4

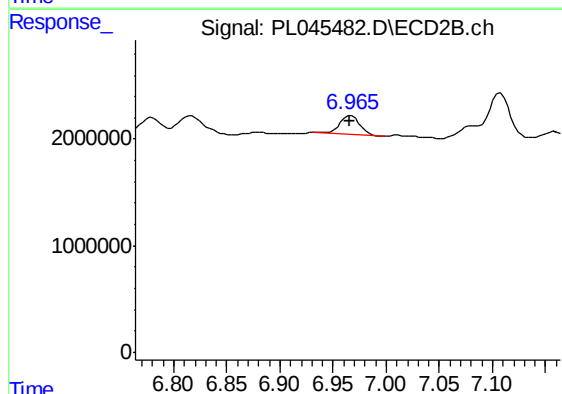
R.T.: 6.164 min
Delta R.T.: 0.002 min
Response: 35836101
Conc: 76.60 ng/ml



#27 Chlordane-5

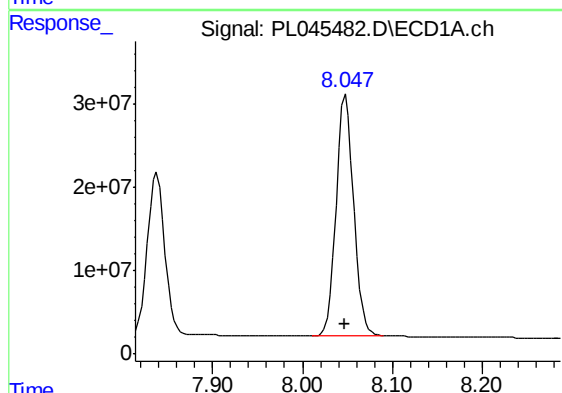
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 8713729
Conc: 25.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-027-SW024-022719



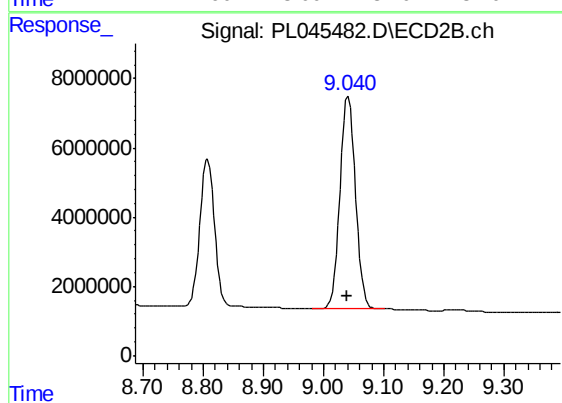
#27 Chlordane-5

R.T.: 6.967 min
Delta R.T.: 0.001 min
Response: 2282713
Conc: 25.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 393239970
Conc: 47.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.002 min
Response: 110378833
Conc: 48.31 ng/ml