

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
 Data File : PL044966.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 21:59
 Operator : AJ\SJ
 Sample : K1515-13
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TS-13

Manual Integrations
 APPROVED

Sohil
 2/20/2019 2:32:06 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 22:38:10 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...	3.364	3.982	134.0E6	40162960	18.834	17.097
28)	SA Decachlor...	8.046	9.037	127.0E6	34874190	17.417	15.746
Target Compounds							
10)	B gamma-Chl...	5.259	6.087	6497600	2925116	0.673m	1.054 #
11)	B alpha-Chl...	5.315	6.157	4854186	5619317	0.508m	2.028 #
12)	B 4,4'-DDE	5.484	6.317	406.2E6	101.4E6	46.839	42.467
15)	B Endosulfa...	6.134	6.895	5447870	1400618	0.644m	0.608m
16)	A 4,4'-DDD	5.995	6.807	62650360	17243716	8.660	8.980
17)	MA 4,4'-DDT	6.230	7.105	79843399	19154543	11.134	9.764
19)	B Endosulfa...	6.514	7.238	11233356	6617182	1.546	3.136m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
Data File : PL044966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2019 21:59
Operator : AJ\SJ
Sample : K1515-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

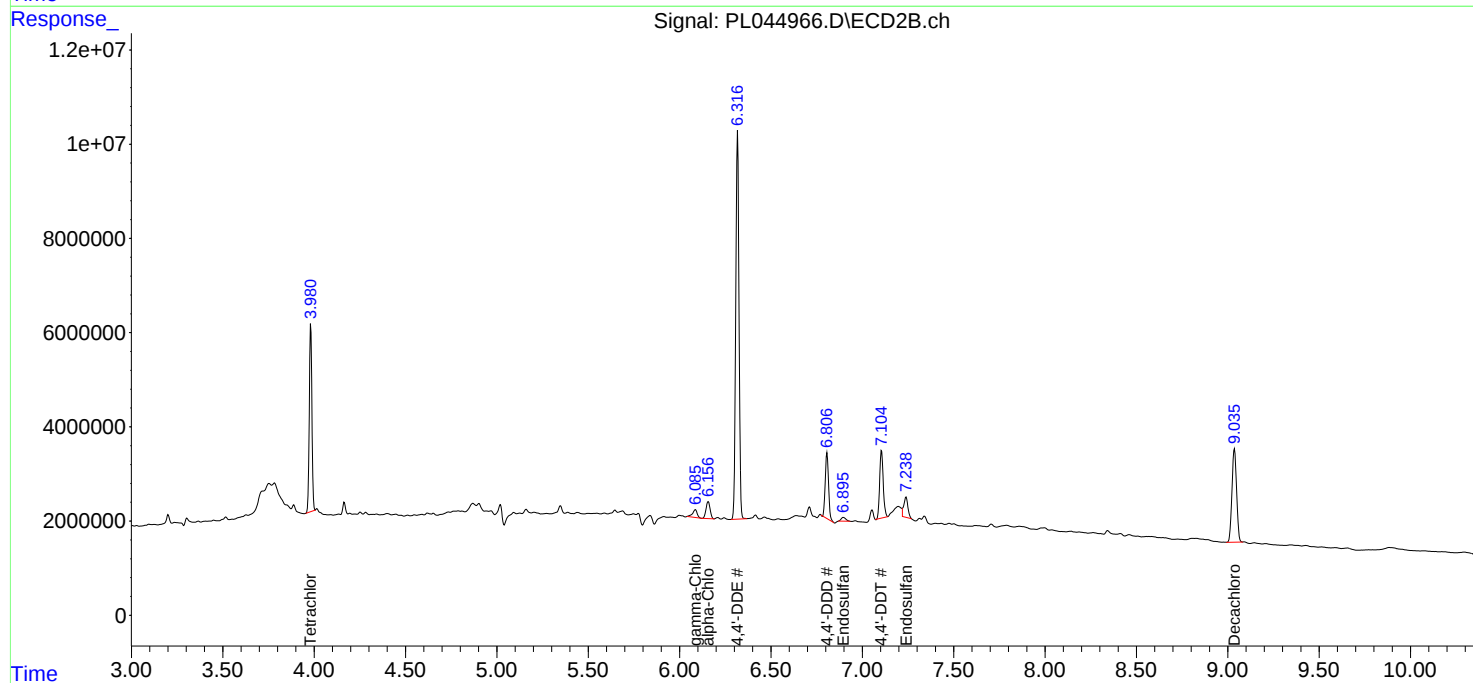
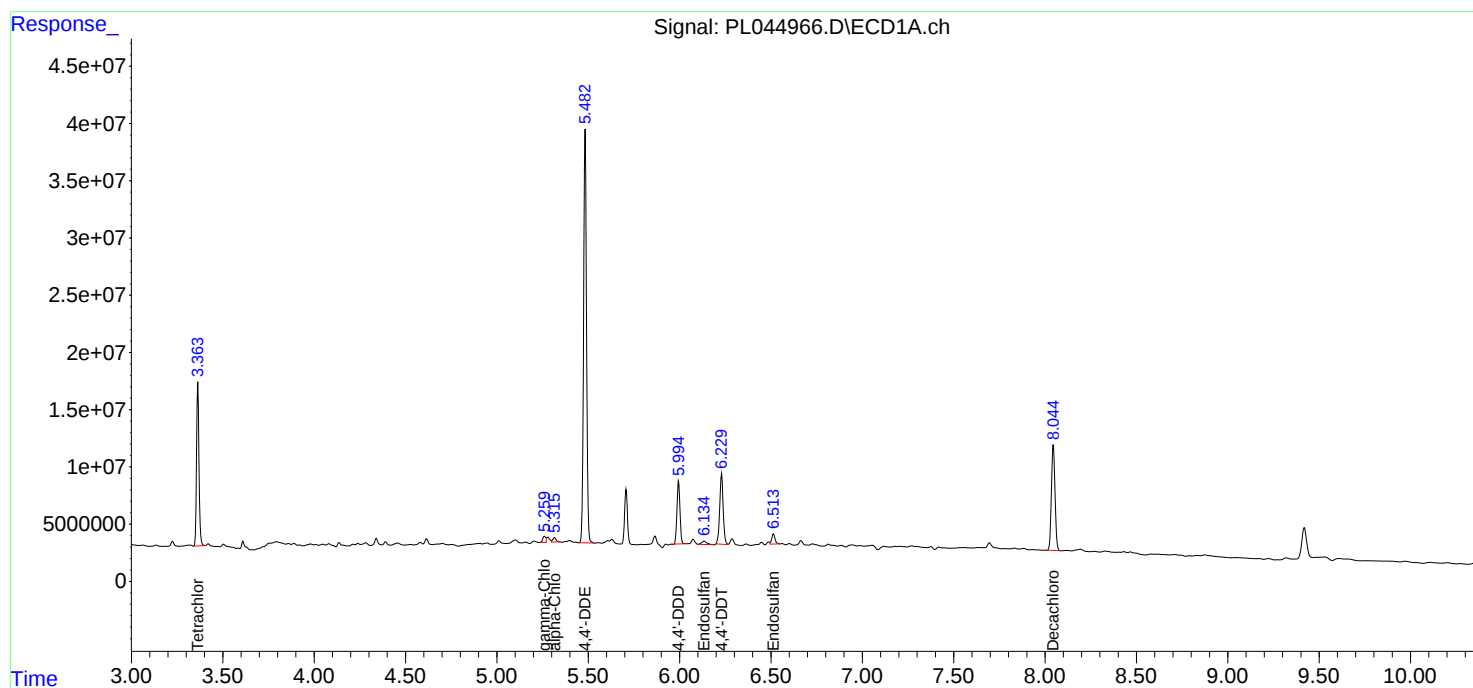
Instrument :
ECD_L
ClientSampled :
TS-13

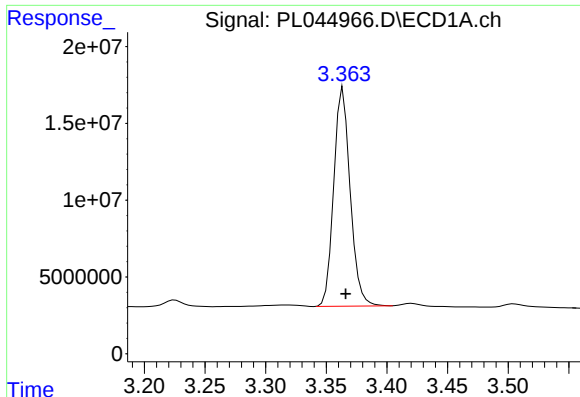
Manual Integrations
APPROVED

Sohil
2/20/2019 2:32:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 22:38:10 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





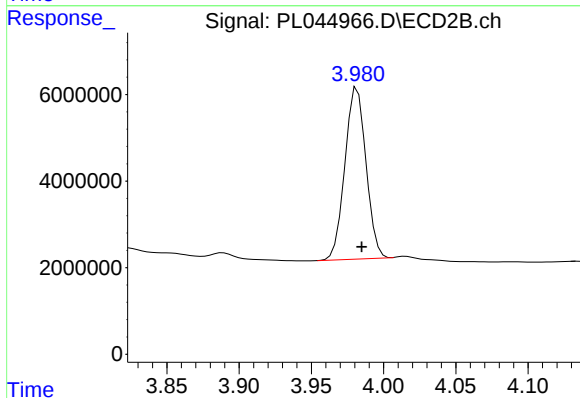
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 134021292
Conc: 18.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-13

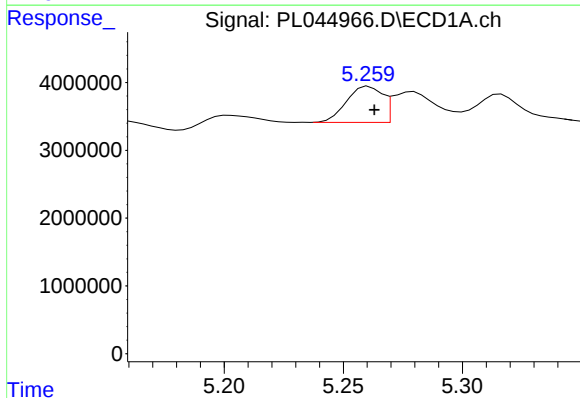
Manual Integrations
APPROVED

Sohil
2/20/2019 2:32:06 PM



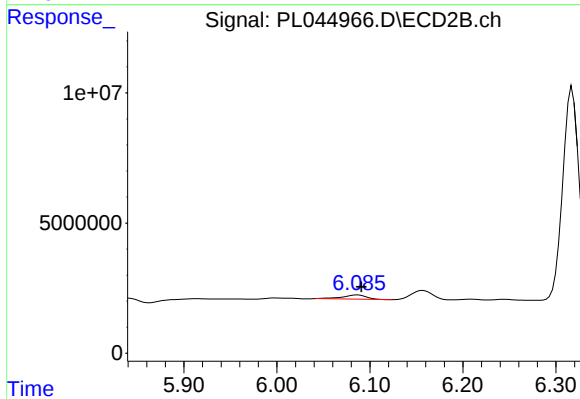
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.003 min
Response: 40162960
Conc: 17.10 ng/ml



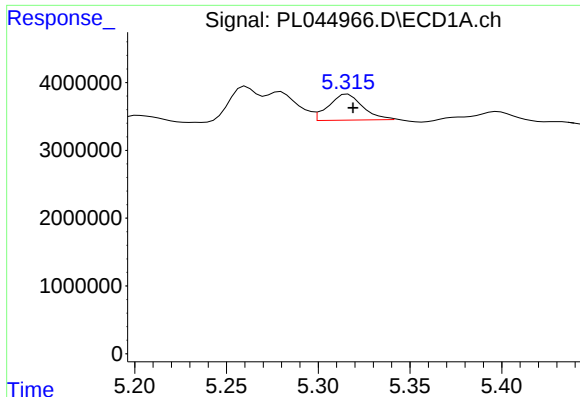
#10 gamma-Chlordane

R.T.: 5.259 min
Delta R.T.: -0.004 min
Response: 6497600
Conc: 0.67 ng/ml m



#10 gamma-Chlordane

R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 2925116
Conc: 1.05 ng/ml



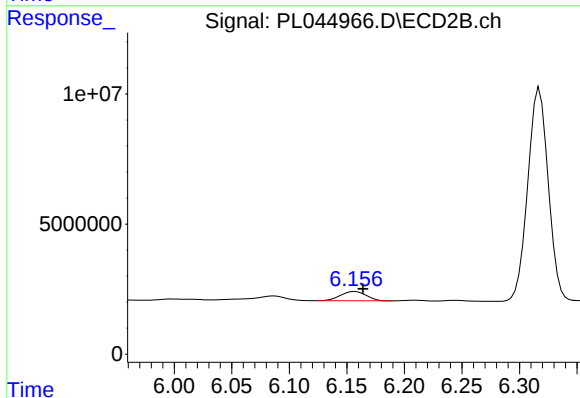
#11 alpha-Chlordane

R.T.: 5.315 min
Delta R.T.: -0.004 min
Response: 4854186
Conc: 0.51 ng/ml m

Instrument :
ECD_L
ClientSampled :
TS-13

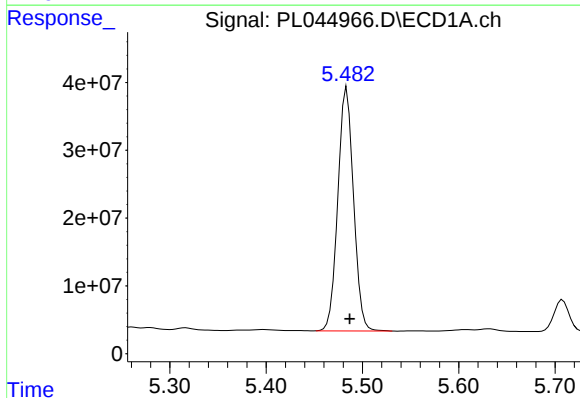
Manual Integrations
APPROVED

Sohil
2/20/2019 2:32:06 PM



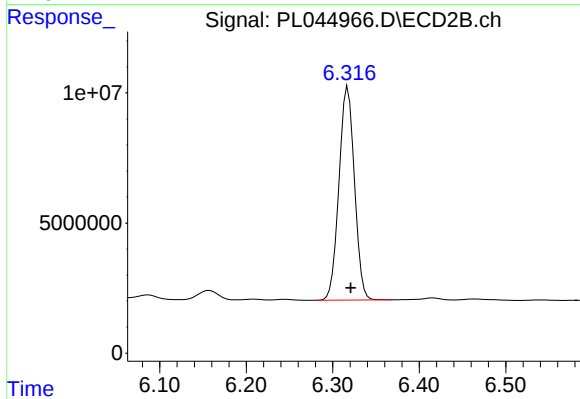
#11 alpha-Chlordane

R.T.: 6.157 min
Delta R.T.: -0.007 min
Response: 5619317
Conc: 2.03 ng/ml



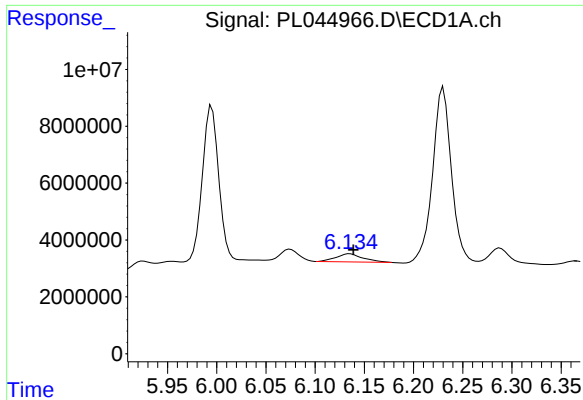
#12 4,4'-DDE

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 406192746
Conc: 46.84 ng/ml



#12 4,4'-DDE

R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 101395982
Conc: 42.47 ng/ml



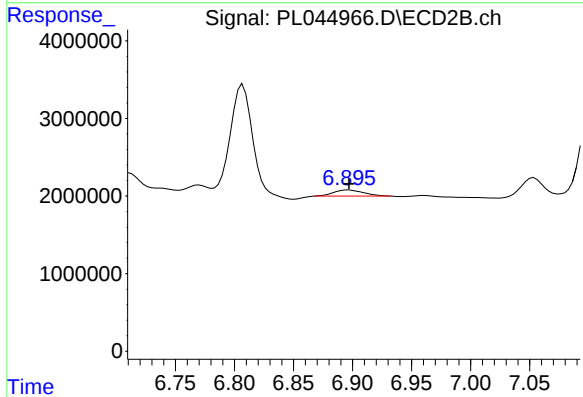
#15 Endosulfan II

R.T.: 6.134 min
Delta R.T.: -0.005 min
Response: 5447870
Conc: 0.64 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TS-13

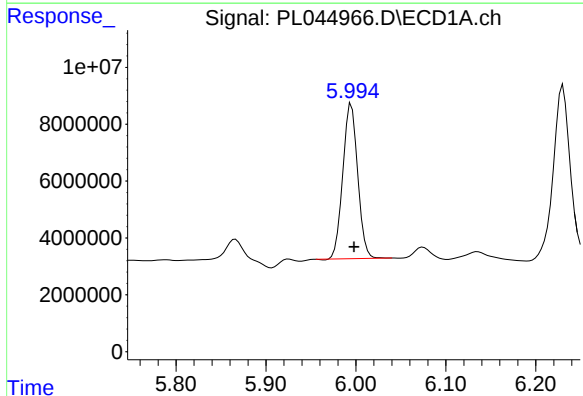
Manual Integrations
APPROVED

Sohil
2/20/2019 2:32:06 PM



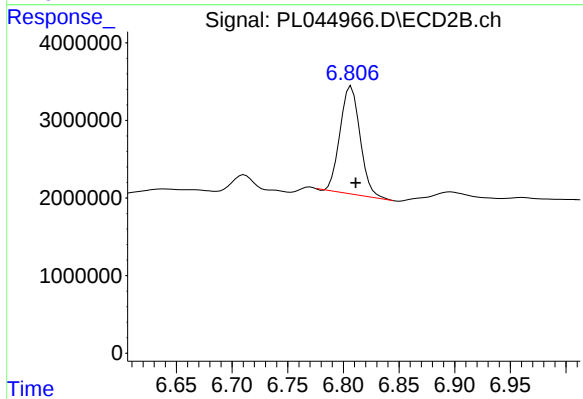
#15 Endosulfan II

R.T.: 6.895 min
Delta R.T.: -0.002 min
Response: 1400618
Conc: 0.61 ng/ml m



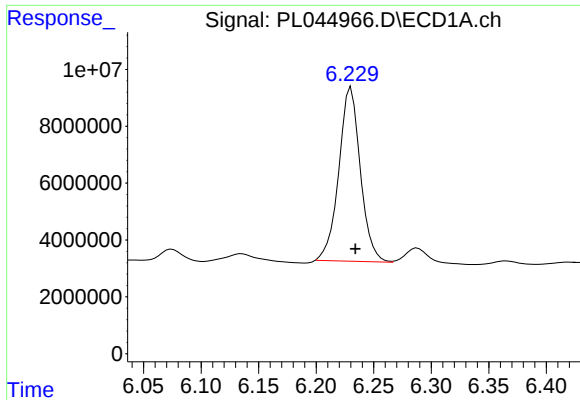
#16 4,4'-DDD

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 62650360
Conc: 8.66 ng/ml



#16 4,4'-DDD

R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 17243716
Conc: 8.98 ng/ml



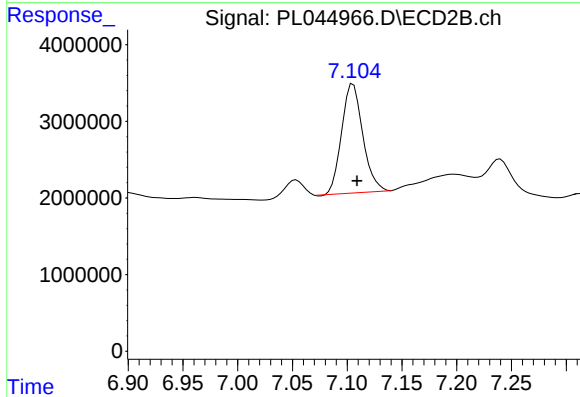
#17 4,4'-DDT

R.T.: 6.230 min
Delta R.T.: -0.004 min
Response: 79843399
Conc: 11.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-13

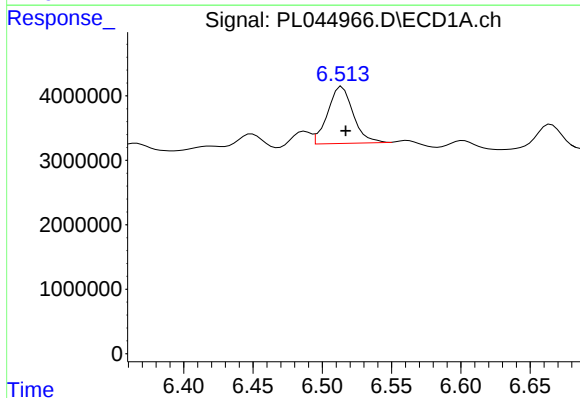
Manual Integrations
APPROVED

Sohil
2/20/2019 2:32:06 PM



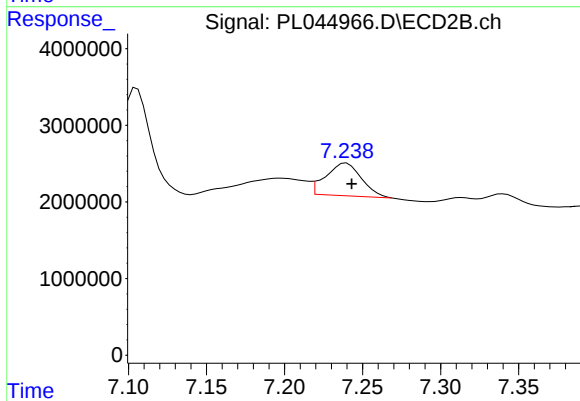
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: -0.004 min
Response: 19154543
Conc: 9.76 ng/ml



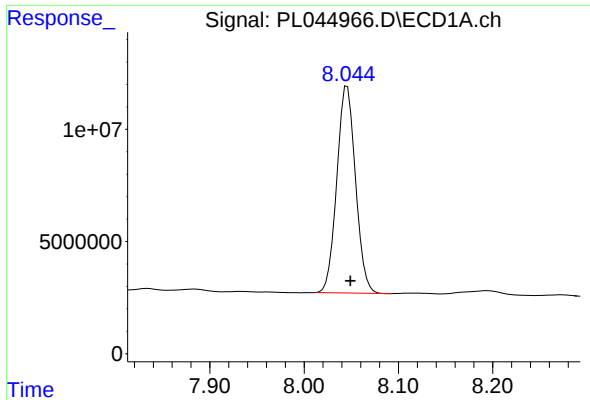
#19 Endosulfan Sulfate

R.T.: 6.514 min
Delta R.T.: -0.003 min
Response: 11233356
Conc: 1.55 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.238 min
Delta R.T.: -0.005 min
Response: 6617182
Conc: 3.14 ng/ml m



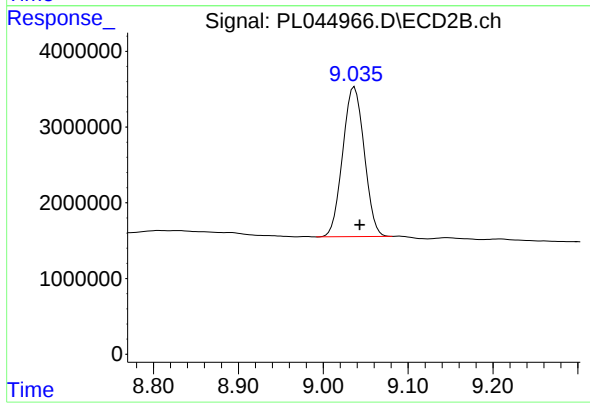
#28 Decachlorobiphenyl

R.T.: 8.046 min
Delta R.T.: -0.003 min
Response: 127034374
Conc: 17.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-13

Manual Integrations
APPROVED

Sohil
2/20/2019 2:32:06 PM



#28 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: -0.006 min
Response: 34874190
Conc: 15.75 ng/ml