

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091319\
 Data File : PL052459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2019 18:06
 Operator : SG\AJ
 Sample : K4873-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-30

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 09:03:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091119.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 12 03:37:35 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...	3.315	3.923	118.6E6	28663473	13.167	13.162
28)	SA Decachlor...	7.969	8.945	144.1E6	34504156	10.269	11.629
Target Compounds							
8)	B Heptachlo...	4.975	5.775	7514554	5110288	0.510m	1.446m#
10)	B gamma-Chl...	5.192	6.014	18476069	8151731	1.128m	2.147m#
11)	B alpha-Chl...	5.247	6.087	24750046	8539687	1.557m	2.339m#
12)	B 4,4'-DDE	5.415	6.246	41933876	11448383	2.611m	3.121
14)	MA Endrin	5.794	6.605	12670677	4628481	0.790m	1.477m#
16)	A 4,4'-DDD	5.922	6.739	30870143	13429301	2.283m	4.597m#
17)	MA 4,4'-DDT	6.155	7.032	56273691	5574522	3.997m	1.755m#

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

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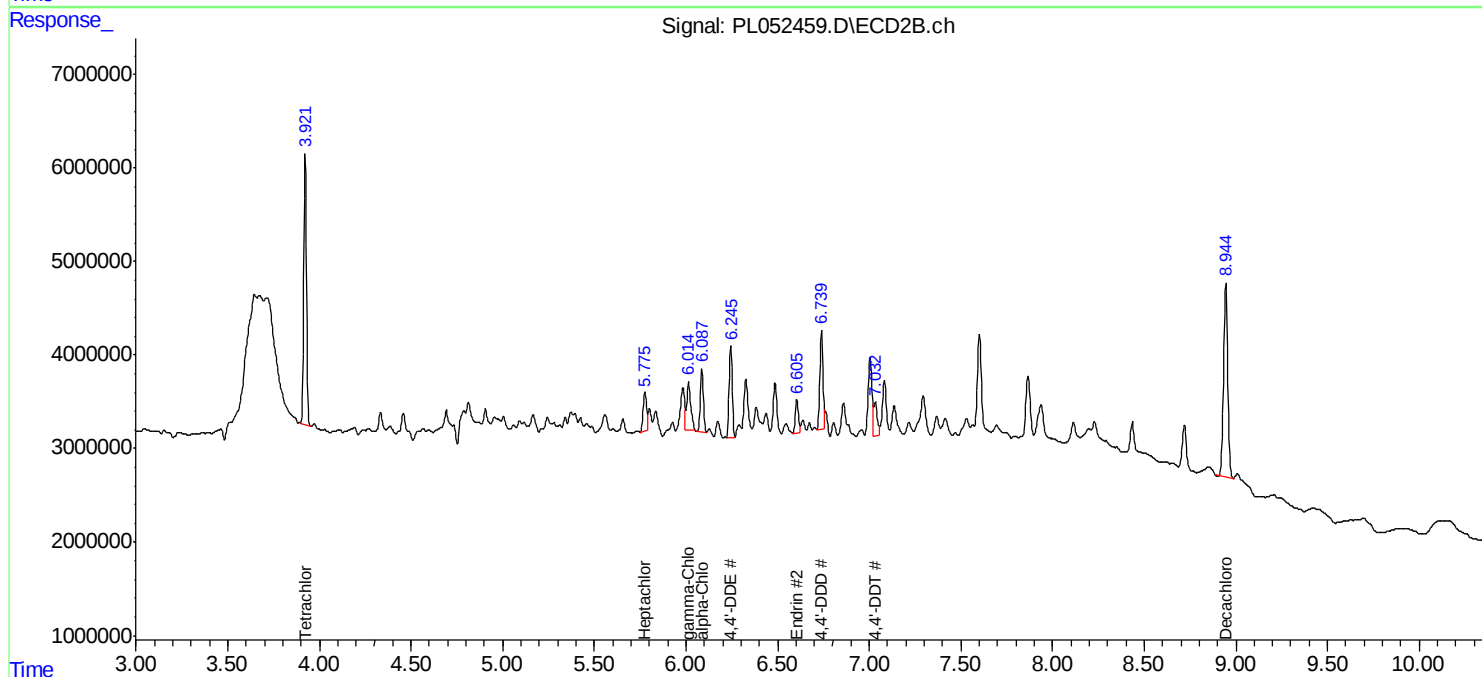
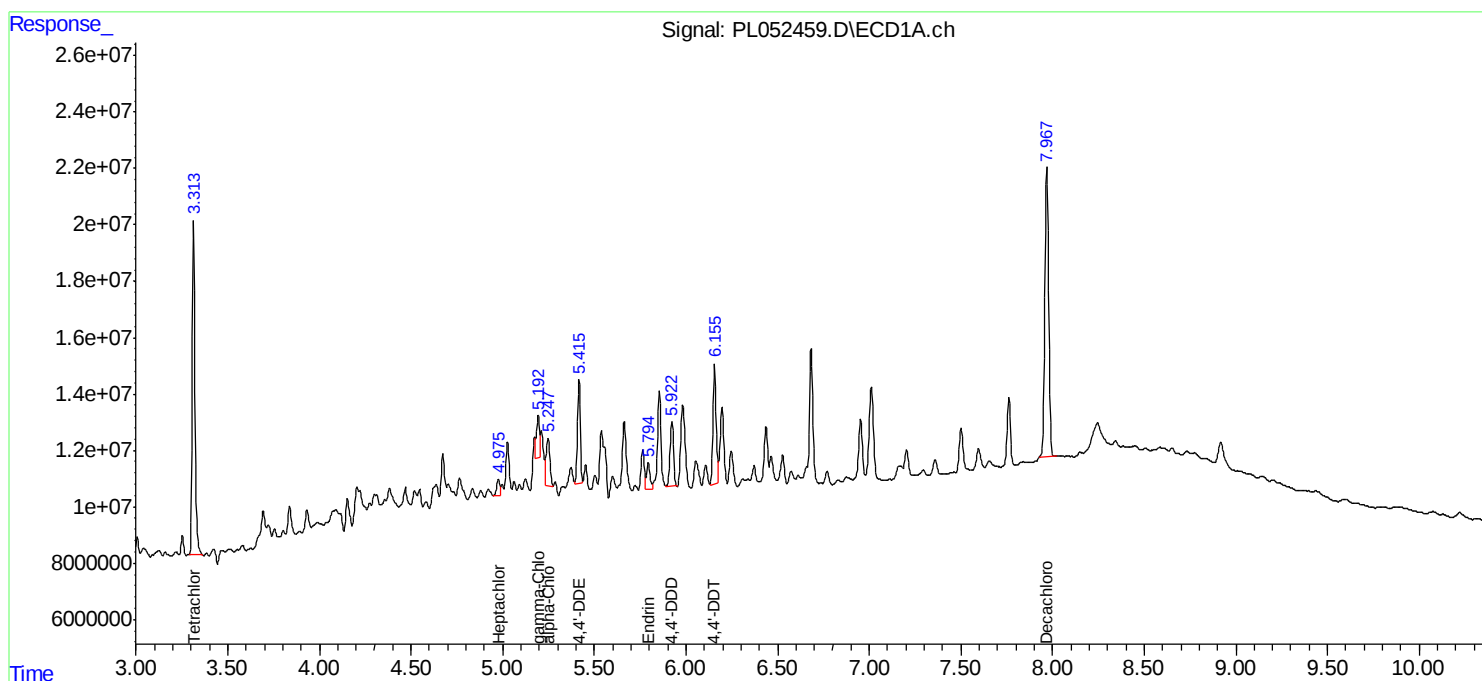
Instrument :
ECD_L
ClientSampled :
COMP-30

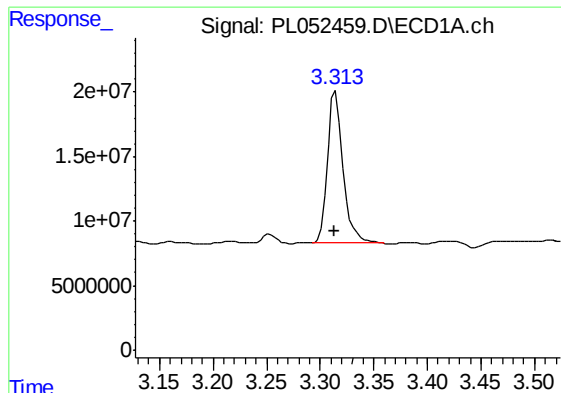
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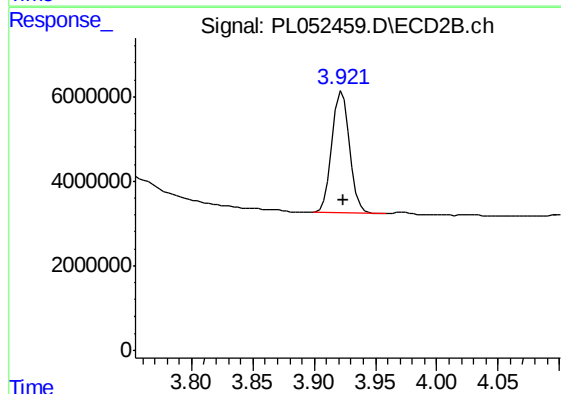
#1 Tetrachloro-m-xylene

R.T.: 3.315 min
Delta R.T.: 0.002 min
Response: 118629218
Conc: 13.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-30

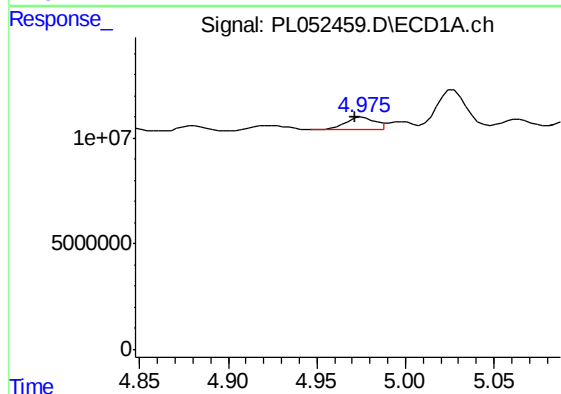
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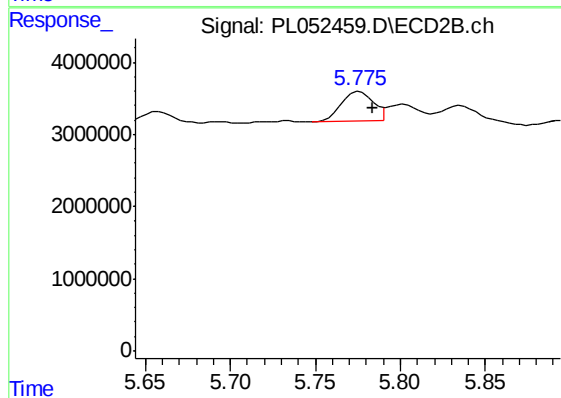
#1 Tetrachloro-m-xylene

R.T.: 3.923 min
Delta R.T.: -0.001 min
Response: 28663473
Conc: 13.16 ng/ml



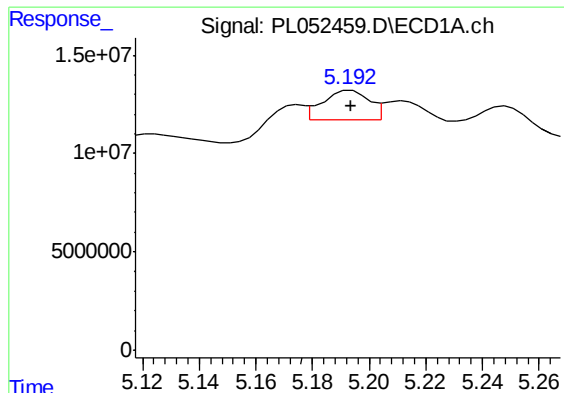
#8 Heptachlor epoxide

R.T.: 4.975 min
Delta R.T.: 0.003 min
Response: 7514554
Conc: 0.51 ng/ml m



#8 Heptachlor epoxide

R.T.: 5.775 min
Delta R.T.: -0.010 min
Response: 5110288
Conc: 1.45 ng/ml m



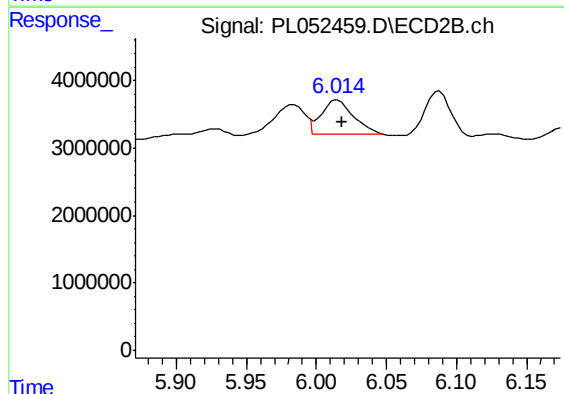
#10 gamma-Chlordane

R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 18476069
Conc: 1.13 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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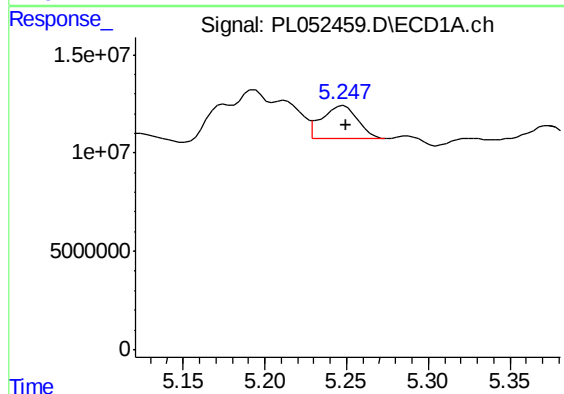
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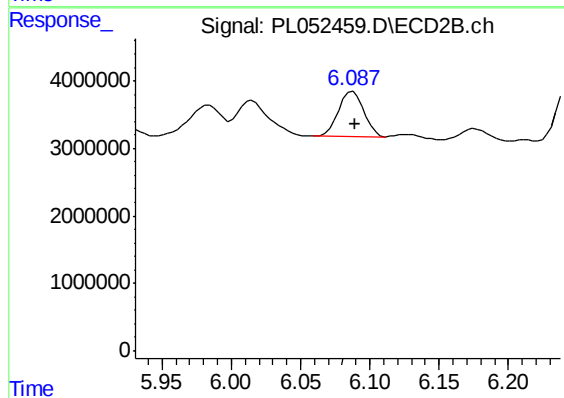
#10 gamma-Chlordane

R.T.: 6.014 min
Delta R.T.: -0.004 min
Response: 8151731
Conc: 2.15 ng/ml m



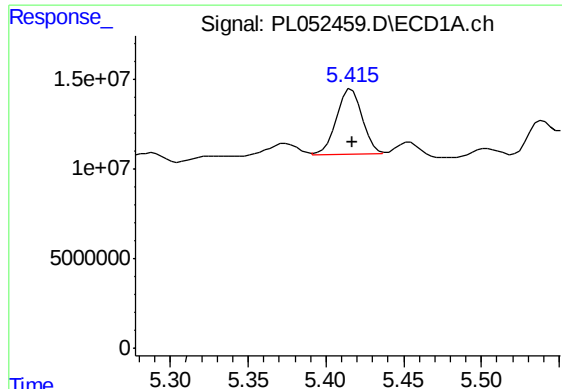
#11 alpha-Chlordane

R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 24750046
Conc: 1.56 ng/ml m



#11 alpha-Chlordane

R.T.: 6.087 min
Delta R.T.: -0.002 min
Response: 8539687
Conc: 2.34 ng/ml m



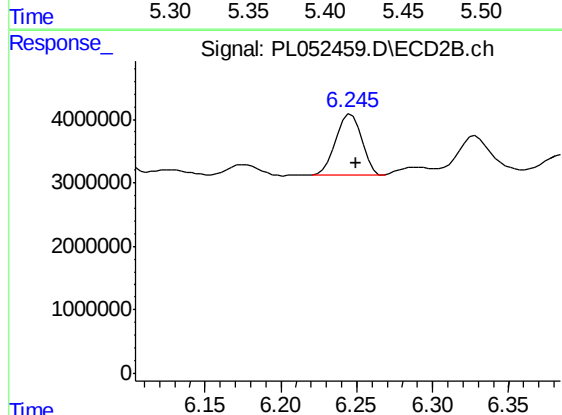
#12 4,4'-DDE

R.T.: 5.415 min
Delta R.T.: -0.002 min
Response: 41933876
Conc: 2.61 ng/ml m

Instrument :
ECD_L
ClientSampleId :
COMP-30

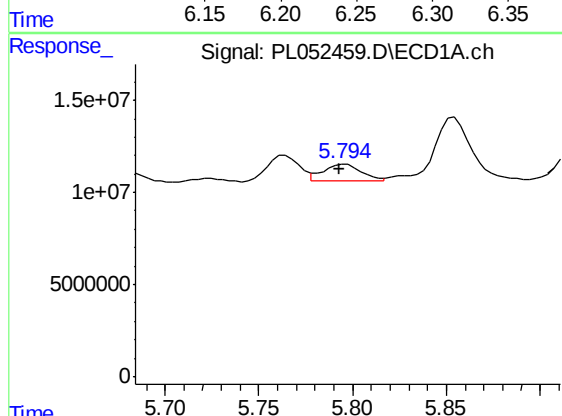
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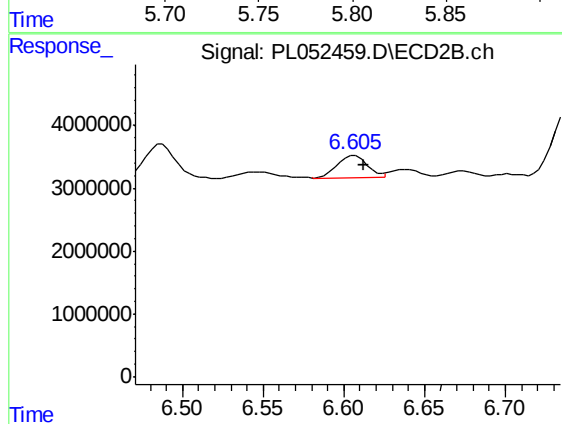
#12 4,4'-DDE

R.T.: 6.246 min
Delta R.T.: -0.003 min
Response: 11448383
Conc: 3.12 ng/ml



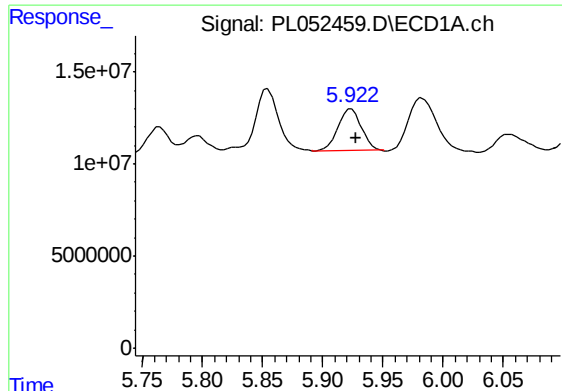
#14 Endrin

R.T.: 5.794 min
Delta R.T.: 0.002 min
Response: 12670677
Conc: 0.79 ng/ml m



#14 Endrin

R.T.: 6.605 min
Delta R.T.: -0.007 min
Response: 4628481
Conc: 1.48 ng/ml m



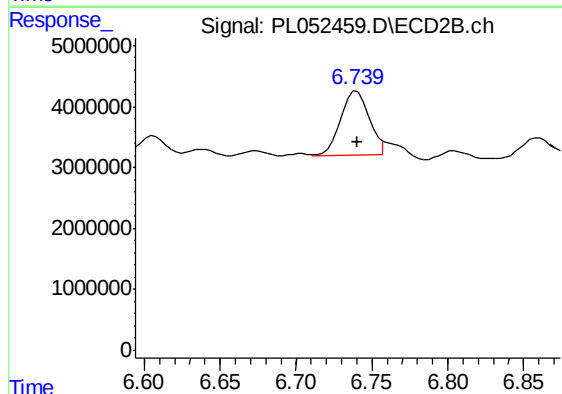
#16 4,4'-DDD

R.T.: 5.922 min
Delta R.T.: -0.005 min
Response: 30870143
Conc: 2.28 ng/ml m

Instrument :
ECD_L
ClientSampleId :
COMP-30

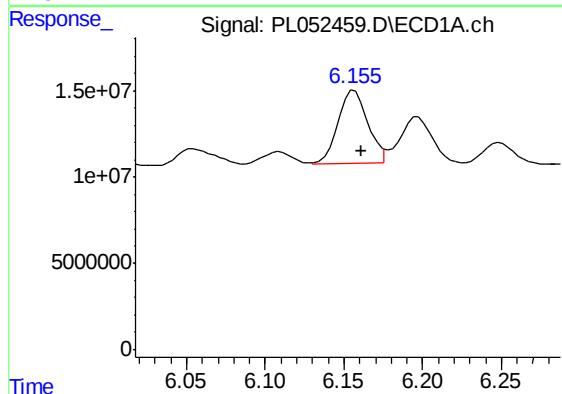
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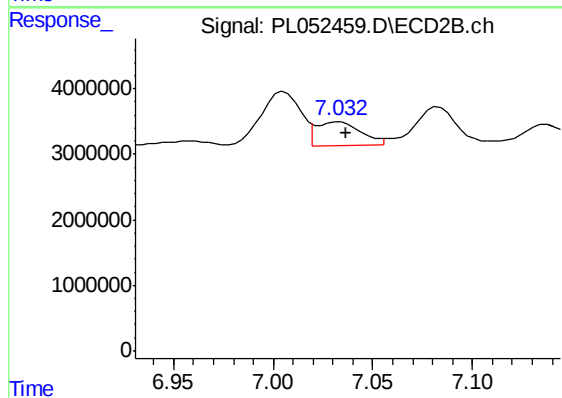
#16 4,4'-DDD

R.T.: 6.739 min
Delta R.T.: -0.002 min
Response: 13429301
Conc: 4.60 ng/ml m



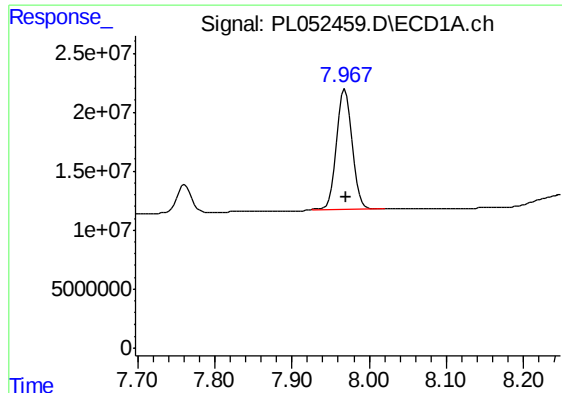
#17 4,4'-DDT

R.T.: 6.155 min
Delta R.T.: -0.006 min
Response: 56273691
Conc: 4.00 ng/ml m



#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: -0.004 min
Response: 5574522
Conc: 1.75 ng/ml m



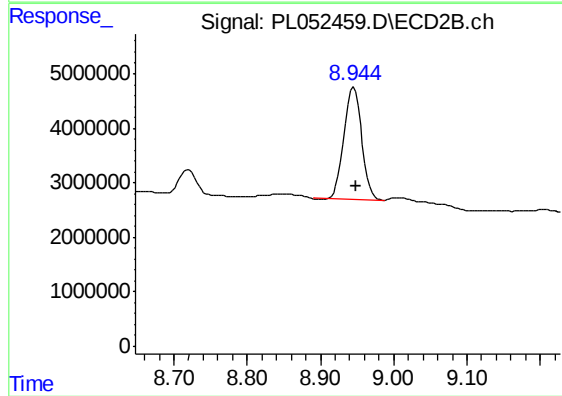
#28 Decachlorobiphenyl

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 144084318
Conc: 10.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-30

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.945 min
Delta R.T.: -0.003 min
Response: 34504156
Conc: 11.63 ng/ml