

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100219\
 Data File : PL052991.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2019 15:17
 Operator : SG\AJ
 Sample : K5128-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-1A

Manual Integrations
 APPROVED

Ankita
 10/3/2019 5:06:44 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:11:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 08:44:08 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...	3.549	4.047	137.8E6	38020052	13.849	14.159
28)	SA Decachlor...	8.344	9.127	145.0E6	41936882	14.473	14.295
Target Compounds							
4)	MA Heptachlor	4.589	5.235	84738812	17556941	5.671	4.607
7)	B delta-BHC	4.746	5.113	32118972	21041619	2.242	5.813m#
10)	B gamma-Chl...	5.519	6.160	3878.9E6	1401.2E6	288.437	414.183 #
11)	B alpha-Chl...	5.576	6.234	7080.2E6	2794.9E6	536.815	830.355 #
12)	B 4,4'-DDE	5.740	6.388	1091.1E6	356.6E6	94.007	109.177
14)	MA Endrin	6.133	6.747	245.0E6	19409967	21.512	6.990m#
16)	A 4,4'-DDD	6.265	6.888	155.5E6	139.5E6	17.304	56.893 #
17)	MA 4,4'-DDT	6.501	7.177	1293.4E6	252.8E6	126.652	97.150
19)	B Endosulfa...	6.785	7.312	50831803	45541596	4.883m	16.679m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100219\
Data File : PL052991.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 15:17
Operator : SG\AJ
Sample : K5128-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

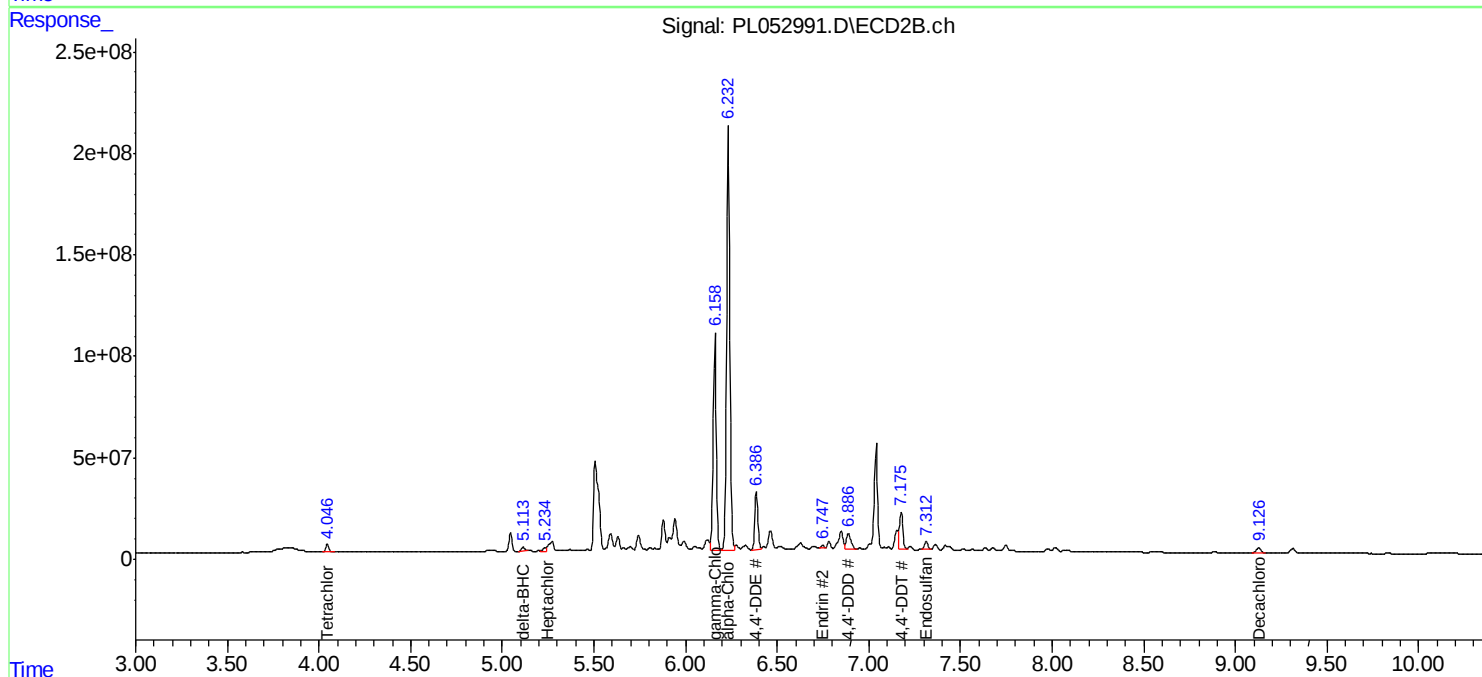
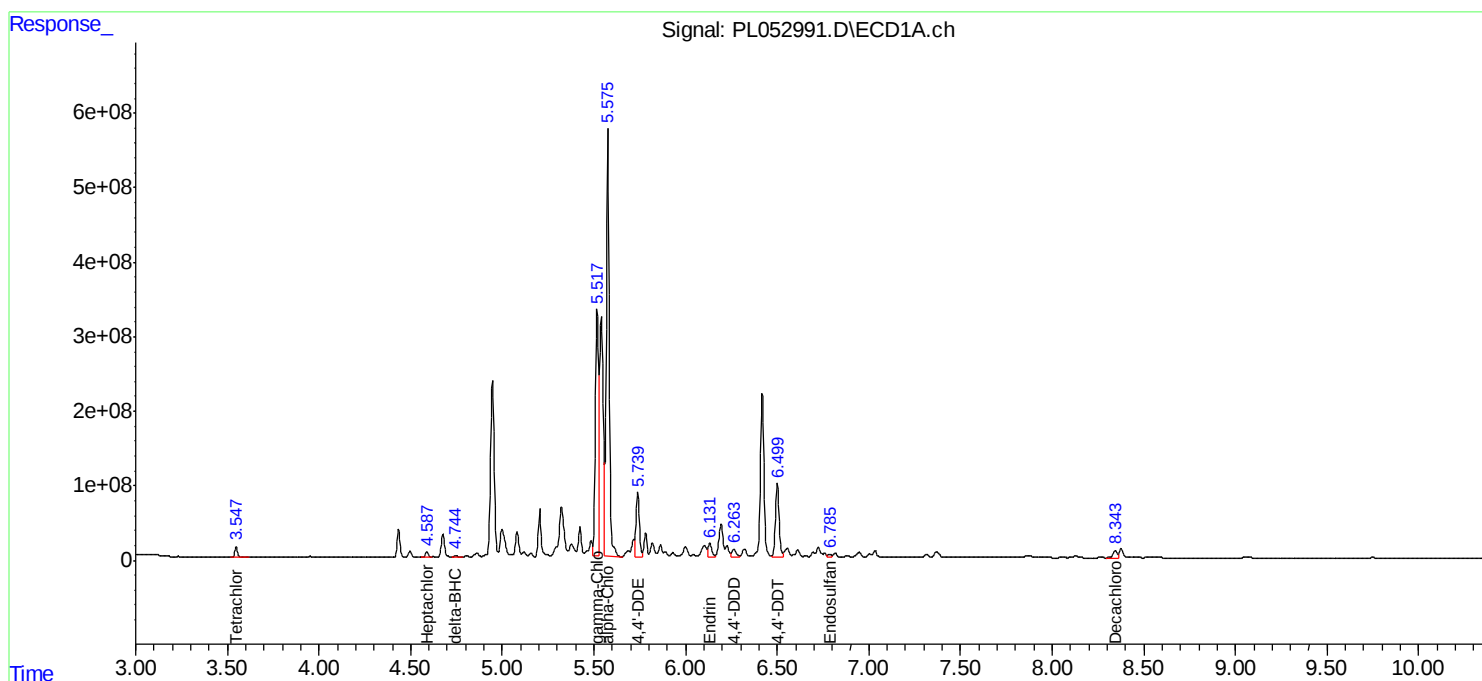
Instrument :
ECD_L
ClientSampled :
SB-1A

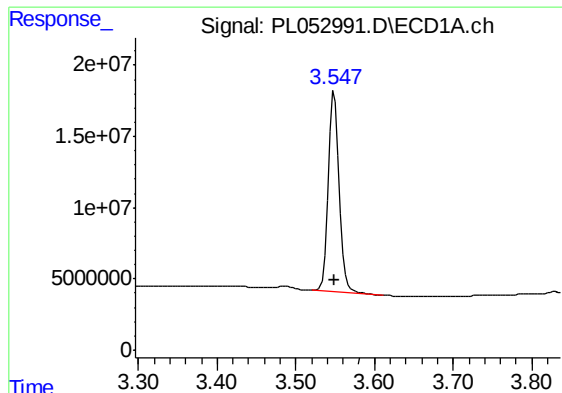
Manual Integrations
APPROVED

Ankita
10/3/2019 5:06:44 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 01:11:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
Quant Title : GC Extractables
QLast Update : Mon Sep 30 08:44:08 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





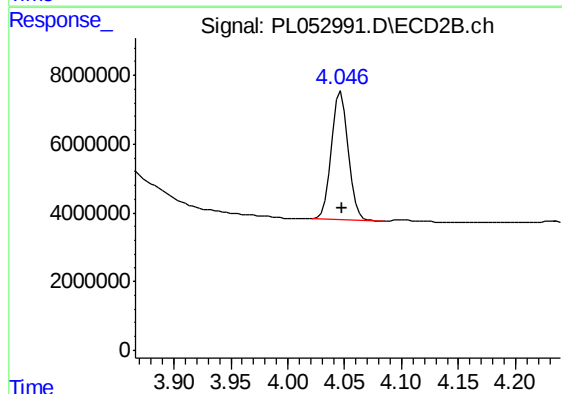
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 137752598
Conc: 13.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1A

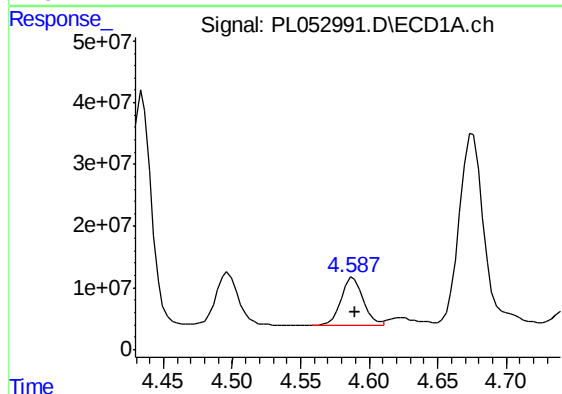
Manual Integrations
APPROVED

Ankita
10/3/2019 5:06:44 PM



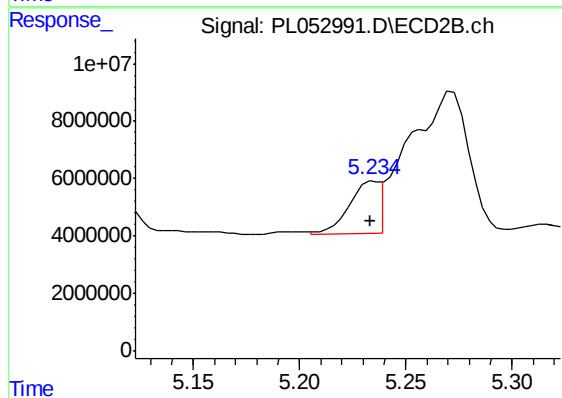
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 38020052
Conc: 14.16 ng/ml



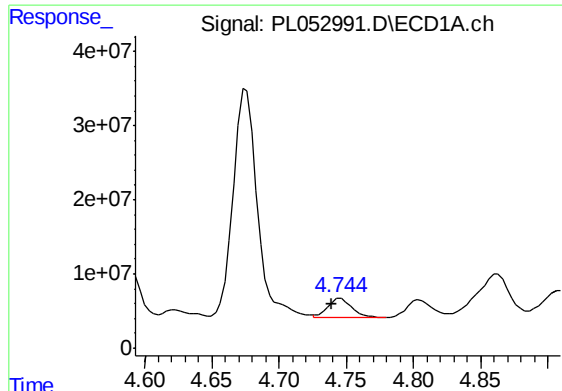
#4 Heptachlor

R.T.: 4.589 min
Delta R.T.: -0.001 min
Response: 84738812
Conc: 5.67 ng/ml



#4 Heptachlor

R.T.: 5.235 min
Delta R.T.: 0.002 min
Response: 17556941
Conc: 4.61 ng/ml



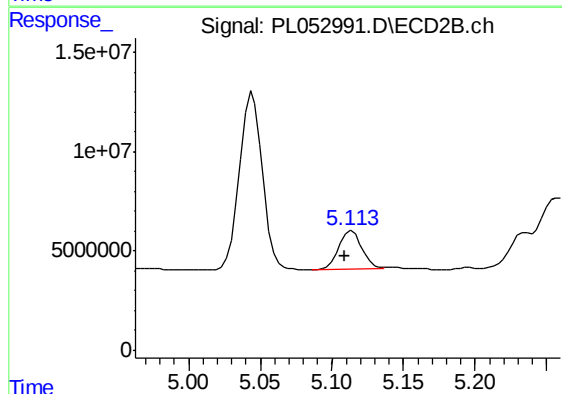
#7 delta-BHC

R.T.: 4.746 min
Delta R.T.: 0.006 min
Response: 32118972
Conc: 2.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1A

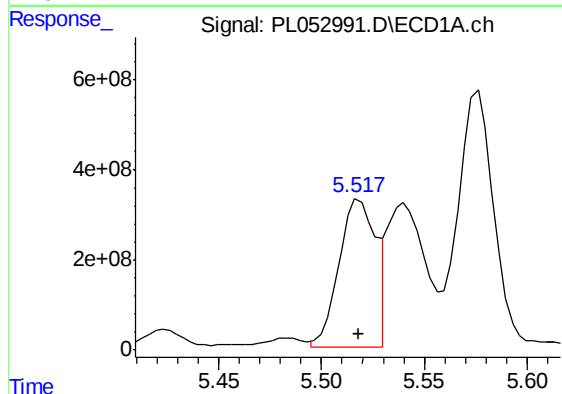
Manual Integrations
APPROVED

Ankita
10/3/2019 5:06:44 PM



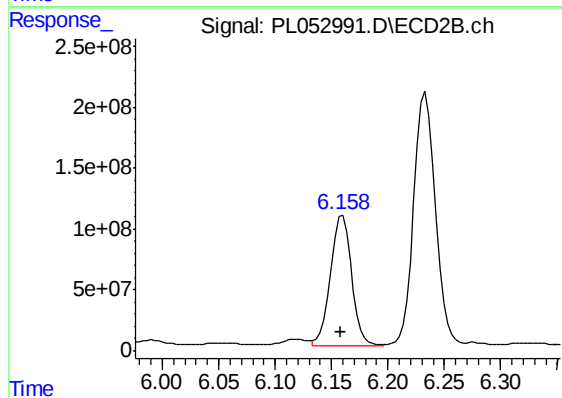
#7 delta-BHC

R.T.: 5.113 min
Delta R.T.: 0.003 min
Response: 21041619
Conc: 5.81 ng/ml m



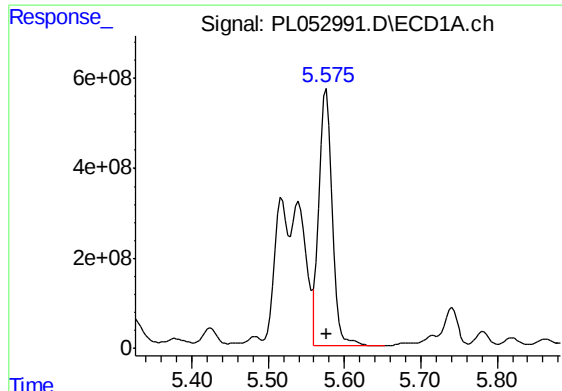
#10 gamma-Chlordane

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 3878932938
Conc: 288.44 ng/ml



#10 gamma-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.001 min
Response: 1401222927
Conc: 414.18 ng/ml



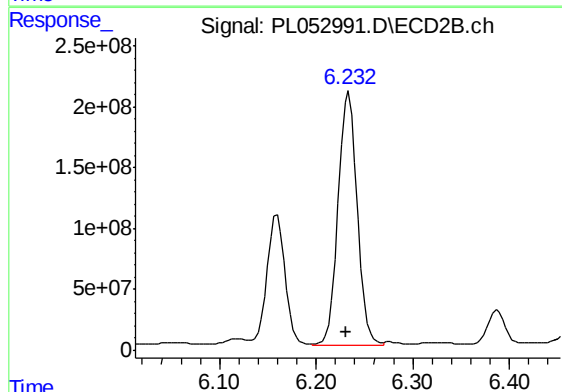
#11 alpha-Chlordane

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 7080209358
Conc: 536.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1A

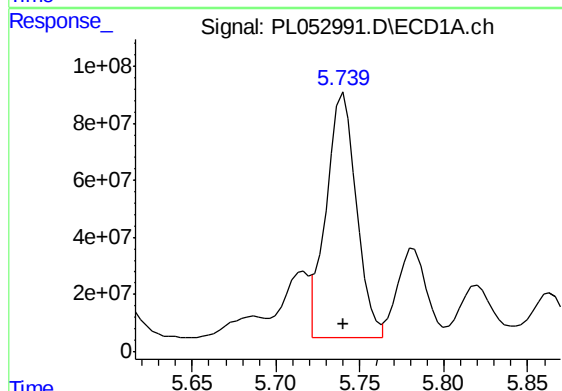
Manual Integrations
APPROVED

Ankita
10/3/2019 5:06:44 PM



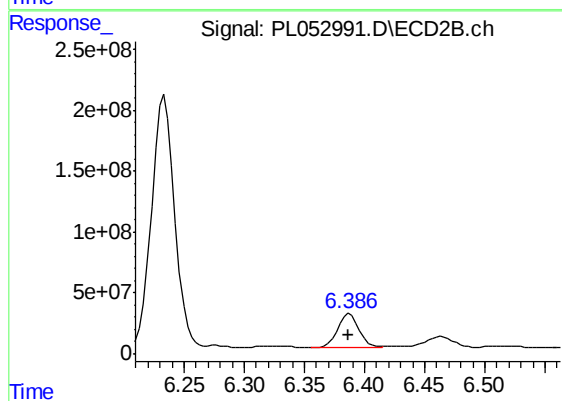
#11 alpha-Chlordane

R.T.: 6.234 min
Delta R.T.: 0.002 min
Response: 2794933674
Conc: 830.36 ng/ml



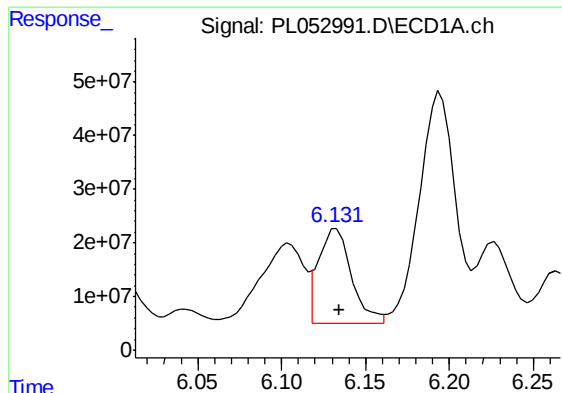
#12 4,4'-DDE

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 1091076228
Conc: 94.01 ng/ml



#12 4,4'-DDE

R.T.: 6.388 min
Delta R.T.: 0.001 min
Response: 356588815
Conc: 109.18 ng/ml



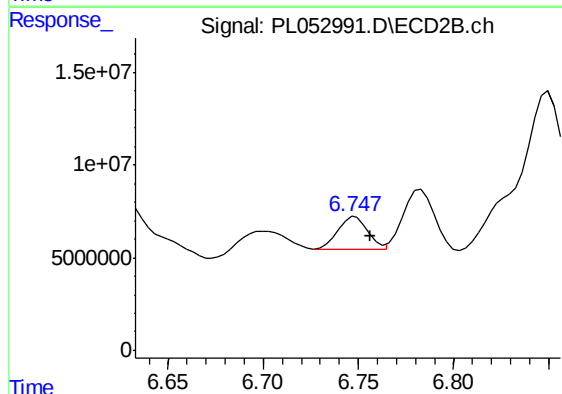
#14 Endrin

R.T.: 6.133 min
Delta R.T.: -0.002 min
Response: 245036510
Conc: 21.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1A

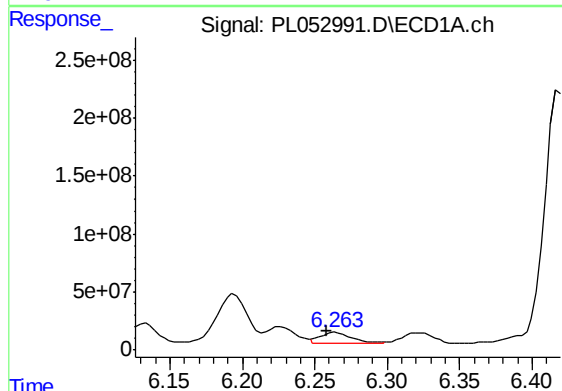
Manual Integrations
APPROVED

Ankita
10/3/2019 5:06:44 PM



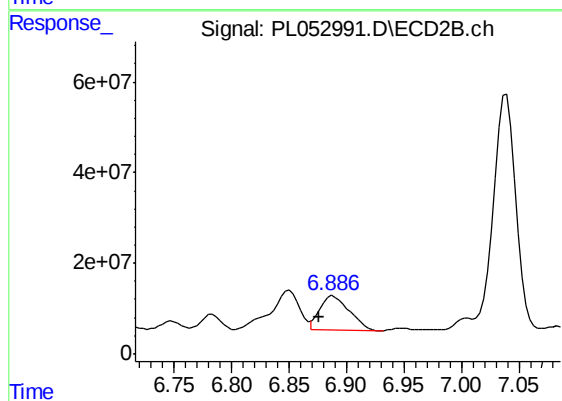
#14 Endrin

R.T.: 6.747 min
Delta R.T.: -0.009 min
Response: 19409967
Conc: 6.99 ng/ml m



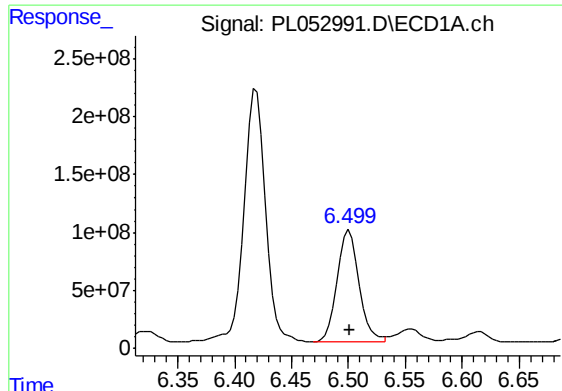
#16 4,4'-DDD

R.T.: 6.265 min
Delta R.T.: 0.006 min
Response: 155532429
Conc: 17.30 ng/ml



#16 4,4'-DDD

R.T.: 6.888 min
Delta R.T.: 0.012 min
Response: 139533737
Conc: 56.89 ng/ml



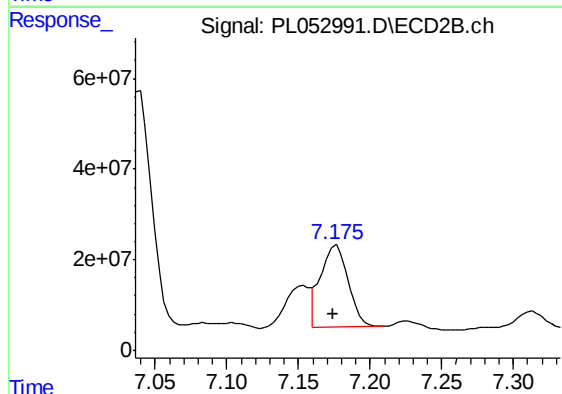
#17 4,4'-DDT

R.T.: 6.501 min
Delta R.T.: -0.001 min
Response: 1293419617
Conc: 126.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1A

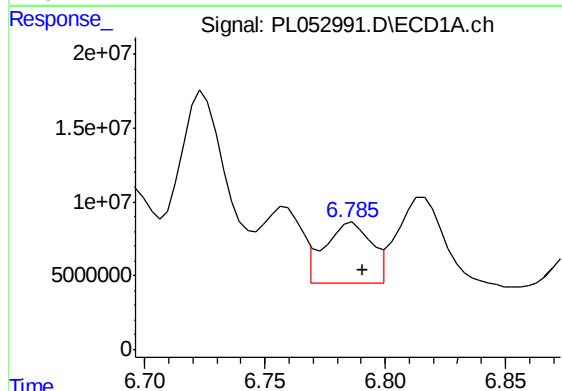
Manual Integrations
APPROVED

Ankita
10/3/2019 5:06:44 PM



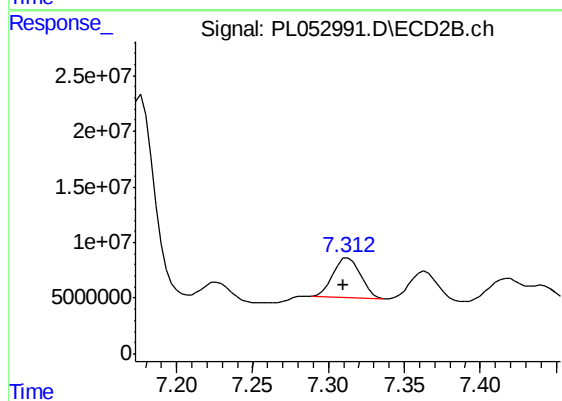
#17 4,4'-DDT

R.T.: 7.177 min
Delta R.T.: 0.002 min
Response: 252836366
Conc: 97.15 ng/ml



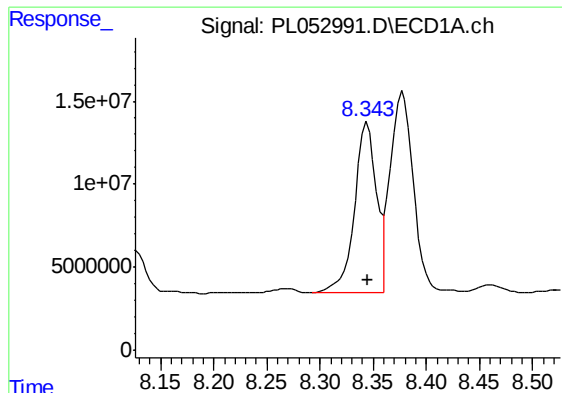
#19 Endosulfan Sulfate

R.T.: 6.785 min
Delta R.T.: -0.005 min
Response: 50831803
Conc: 4.88 ng/ml m



#19 Endosulfan Sulfate

R.T.: 7.312 min
Delta R.T.: 0.002 min
Response: 45541596
Conc: 16.68 ng/ml m



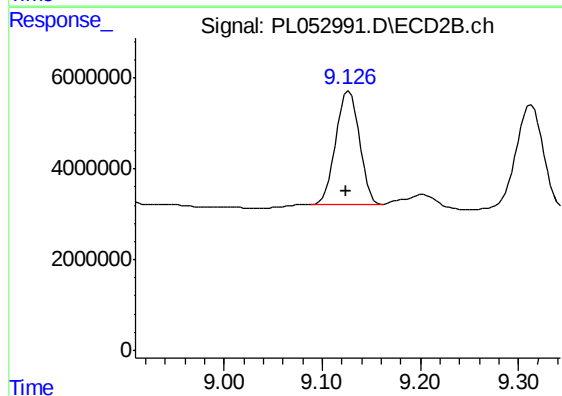
#28 Decachlorobiphenyl

R.T.: 8.344 min
Delta R.T.: 0.000 min
Response: 144961004
Conc: 14.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1A

Manual Integrations
APPROVED

Ankita
10/3/2019 5:06:44 PM



#28 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: 0.003 min
Response: 41936882
Conc: 14.29 ng/ml