

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012419\
 Data File : PL044195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2019 16:26
 Operator : AJ\SJ
 Sample : K1223-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TS-N

Manual Integrations
 APPROVED

Sohil
 1/25/2019 9:34:46 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 00:06:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 23 00:42:56 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...	3.367	3.988	55321832	20799530	9.129	9.535
28)	SA Decachlor...	8.055	9.051	50869036	16012350	7.335	7.218m
Target Compounds							
4)	MA Heptachlor	4.364	5.170	39601548	14811048	5.023	5.708m
5)	MB Aldrin	4.604	5.474	29326133	10732876	3.756m	4.266m
10)	B gamma-Chl...	5.266	6.096	31505500	15182001	4.068m	6.017 #
11)	B alpha-Chl...	5.322	6.170	36648942	25153952	4.809	9.998 #
12)	B 4,4'-DDE	5.488	6.325	16132423	8697453	2.382m	4.053m#
13)	MA Dieldrin	5.612	6.466	10270168	4434121	1.367m	1.851m#
17)	MA 4,4'-DDT	6.233	7.114	43798279	6095554	8.591m	3.714m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012419\
Data File : PL044195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2019 16:26
Operator : AJ\SJ
Sample : K1223-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

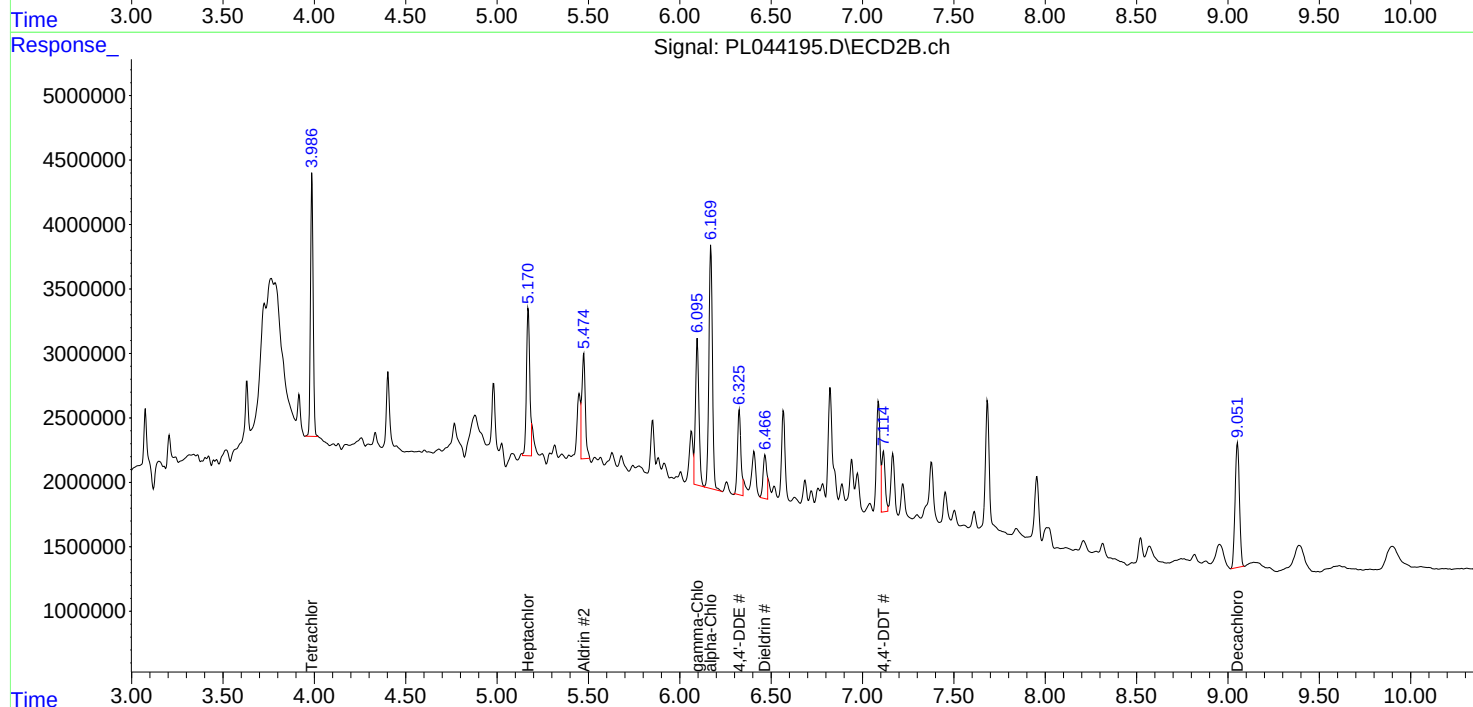
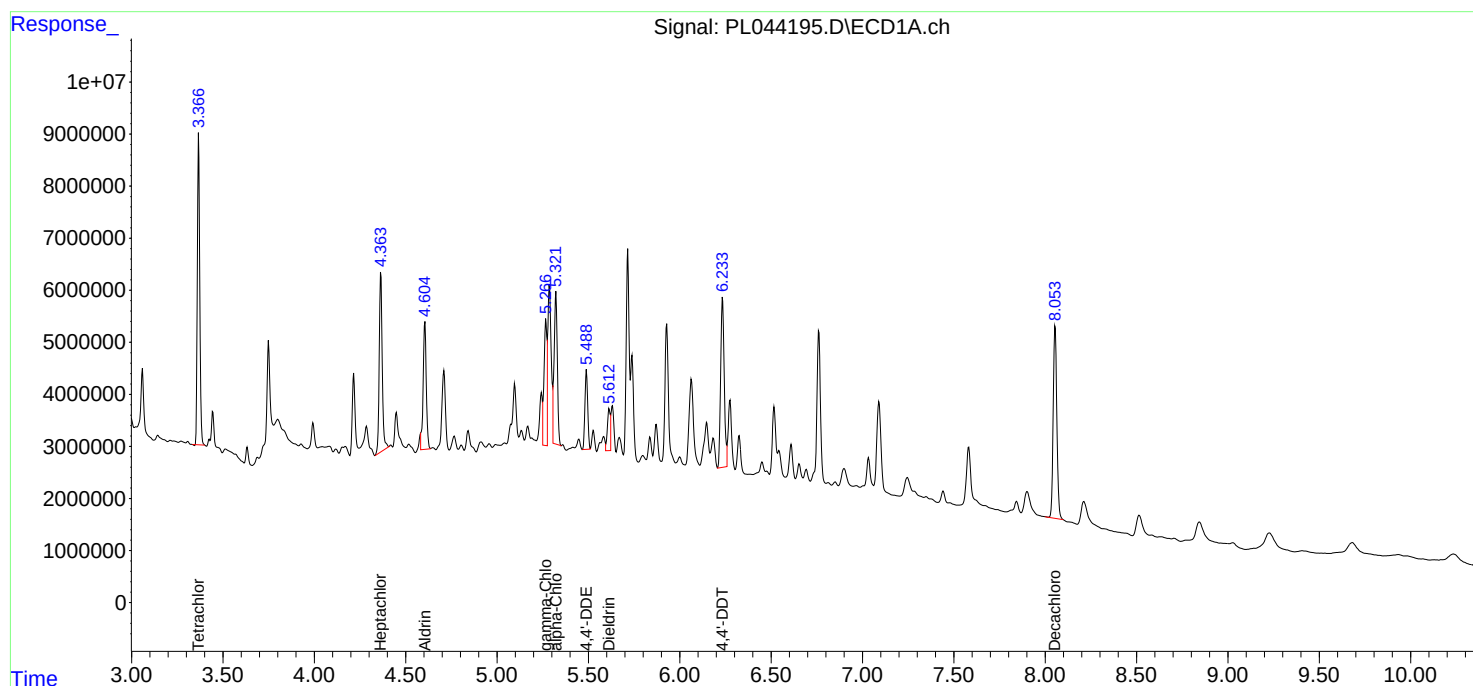
Instrument :
ECD_L
ClientSampled :
TS-N

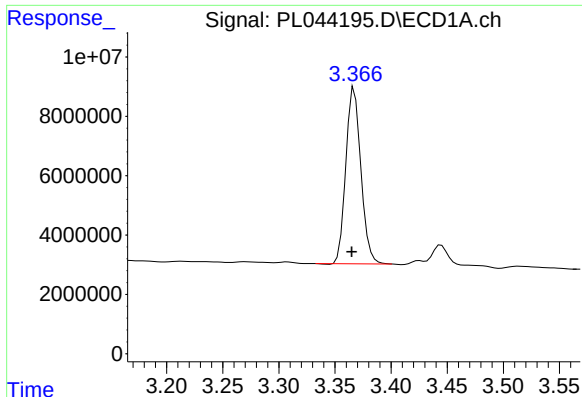
Manual Integrations
APPROVED

Sohil
1/25/2019 9:34:46 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 00:06:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Wed Jan 23 00:42:56 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





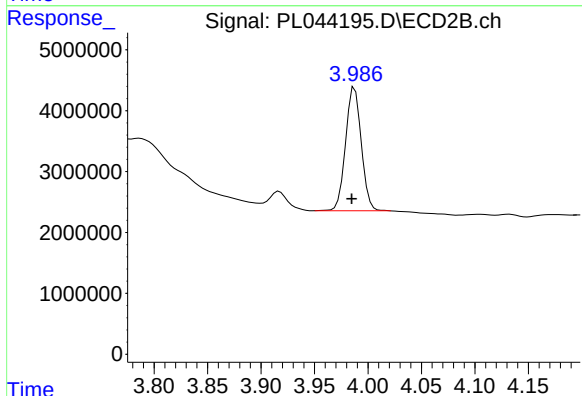
#1 Tetrachloro-m-xylene

R.T.: 3.367 min
Delta R.T.: 0.002 min
Response: 55321832
Conc: 9.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-N

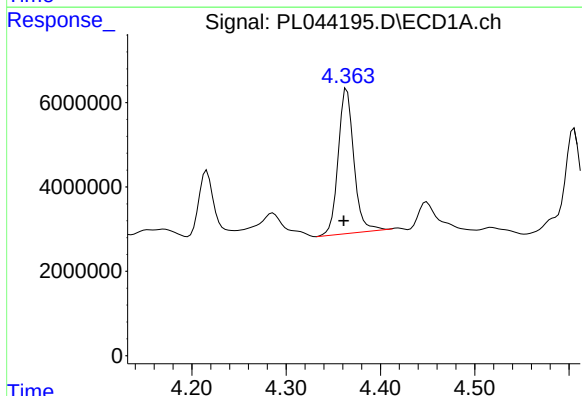
Manual Integrations
APPROVED

Sohil
1/25/2019 9:34:46 AM



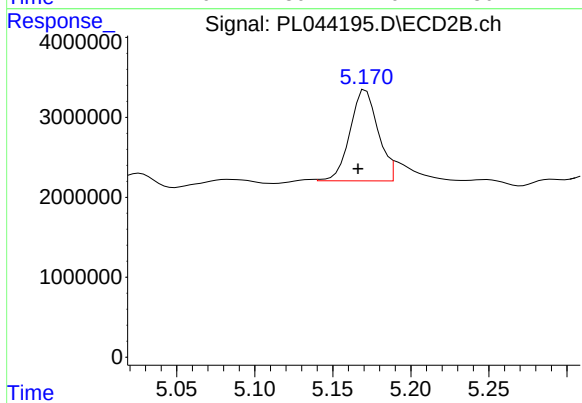
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.003 min
Response: 20799530
Conc: 9.54 ng/ml



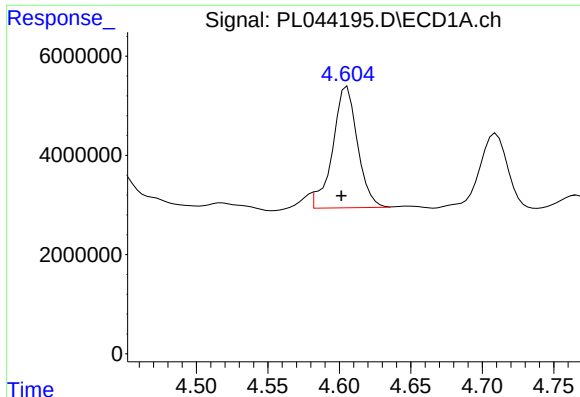
#4 Heptachlor

R.T.: 4.364 min
Delta R.T.: 0.003 min
Response: 39601548
Conc: 5.02 ng/ml



#4 Heptachlor

R.T.: 5.170 min
Delta R.T.: 0.003 min
Response: 14811048
Conc: 5.71 ng/ml m



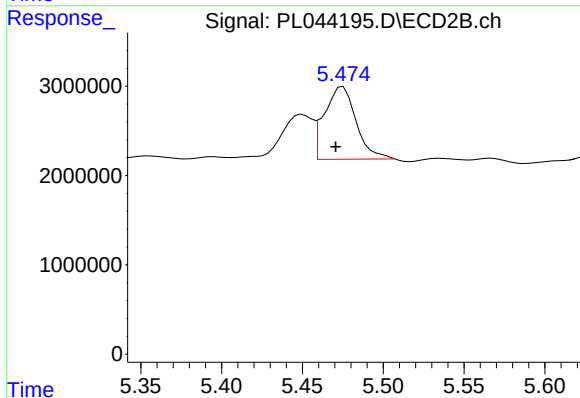
#5 Aldrin

R.T.: 4.604 min
Delta R.T.: 0.003 min
Response: 29326133
Conc: 3.76 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TS-N

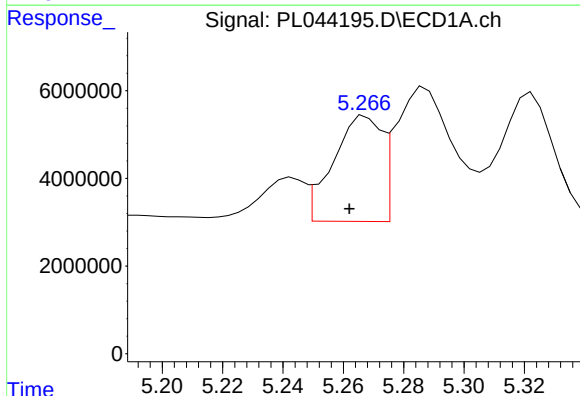
Manual Integrations
APPROVED

Sohil
1/25/2019 9:34:46 AM



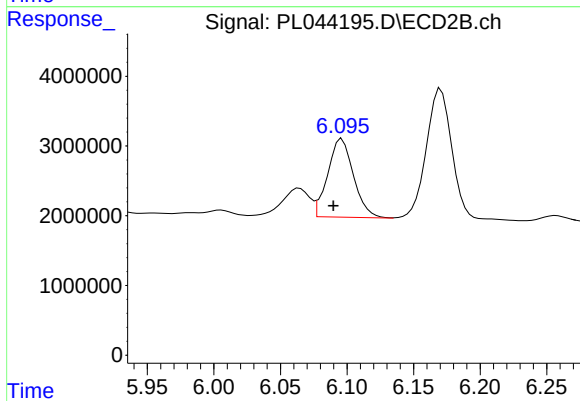
#5 Aldrin

R.T.: 5.474 min
Delta R.T.: 0.003 min
Response: 10732876
Conc: 4.27 ng/ml m



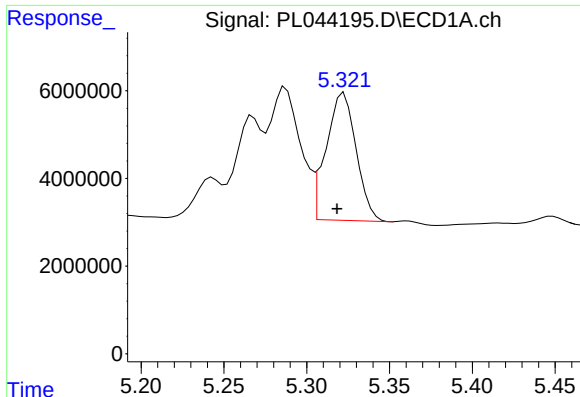
#10 gamma-Chlordane

R.T.: 5.266 min
Delta R.T.: 0.004 min
Response: 31505500
Conc: 4.07 ng/ml m



#10 gamma-Chlordane

R.T.: 6.096 min
Delta R.T.: 0.006 min
Response: 15182001
Conc: 6.02 ng/ml



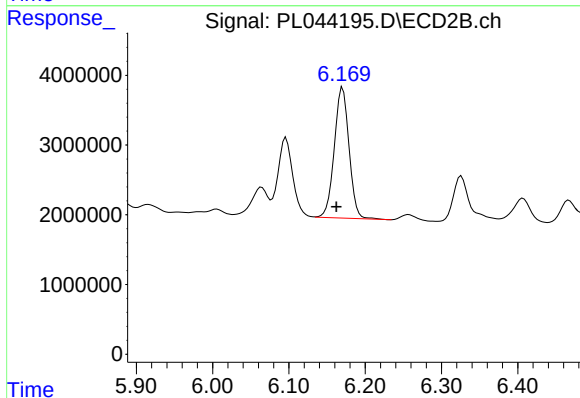
#11 alpha-Chlordane

R.T.: 5.322 min
Delta R.T.: 0.004 min
Response: 36648942
Conc: 4.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-N

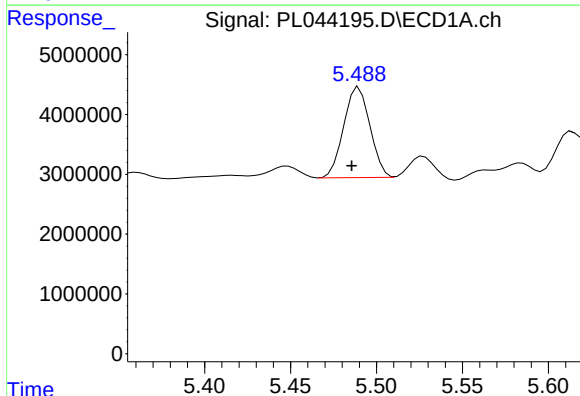
Manual Integrations
APPROVED

Sohil
1/25/2019 9:34:46 AM



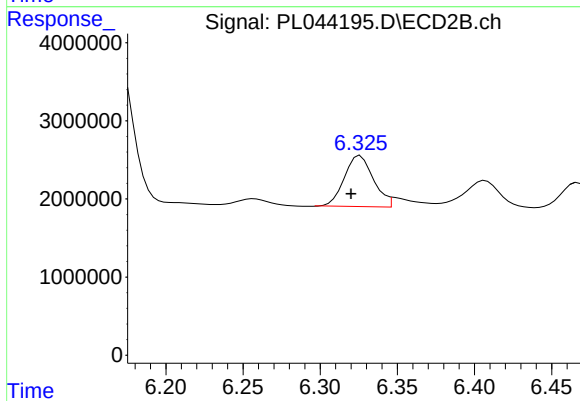
#11 alpha-Chlordane

R.T.: 6.170 min
Delta R.T.: 0.008 min
Response: 25153952
Conc: 10.00 ng/ml



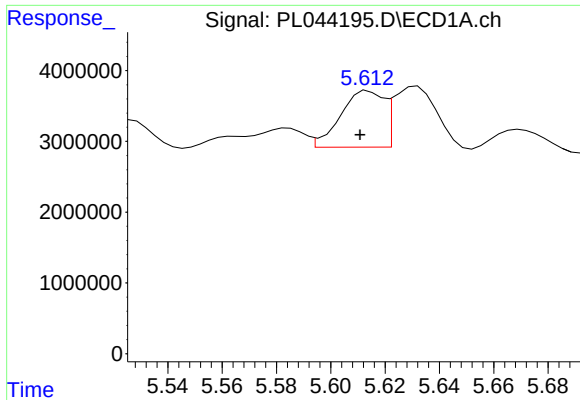
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.003 min
Response: 16132423
Conc: 2.38 ng/ml m



#12 4,4'-DDE

R.T.: 6.325 min
Delta R.T.: 0.005 min
Response: 8697453
Conc: 4.05 ng/ml m



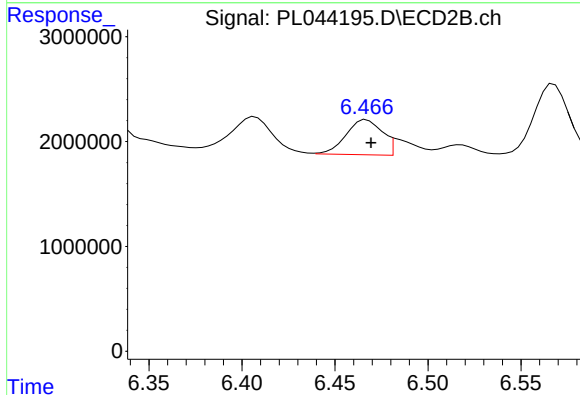
#13 Dieldrin

R.T.: 5.612 min
Delta R.T.: 0.002 min
Response: 10270168
Conc: 1.37 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TS-N

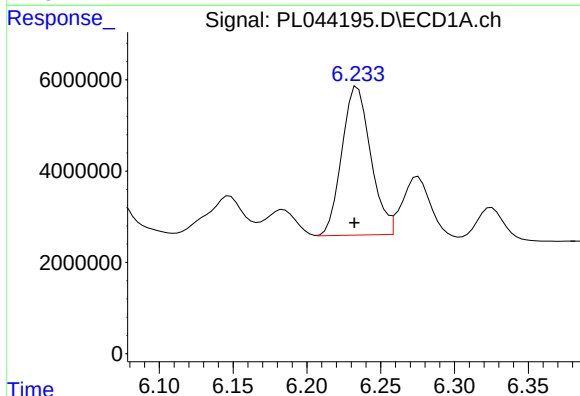
Manual Integrations
APPROVED

Sohil
1/25/2019 9:34:46 AM



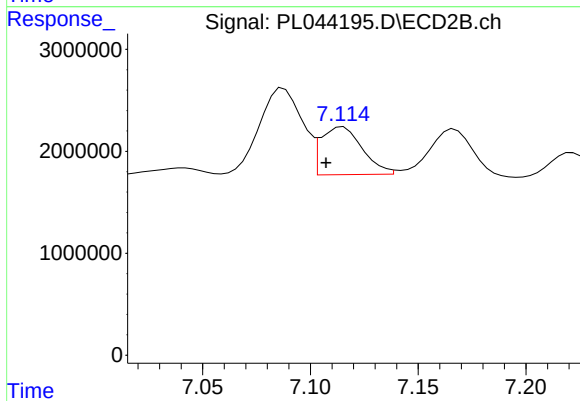
#13 Dieldrin

R.T.: 6.466 min
Delta R.T.: -0.004 min
Response: 4434121
Conc: 1.85 ng/ml m



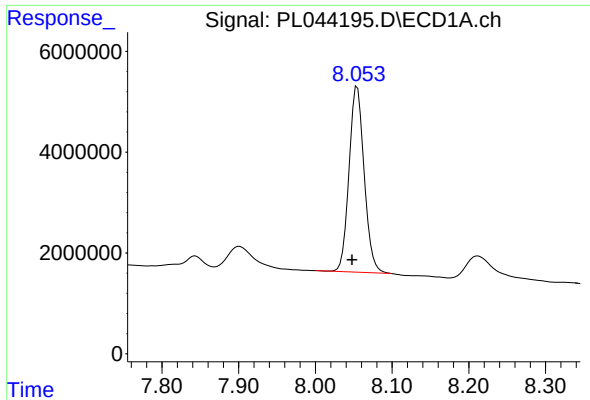
#17 4,4'-DDT

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 43798279
Conc: 8.59 ng/ml m



#17 4,4'-DDT

R.T.: 7.114 min
Delta R.T.: 0.007 min
Response: 6095554
Conc: 3.71 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.055 min

Delta R.T.: 0.007 min

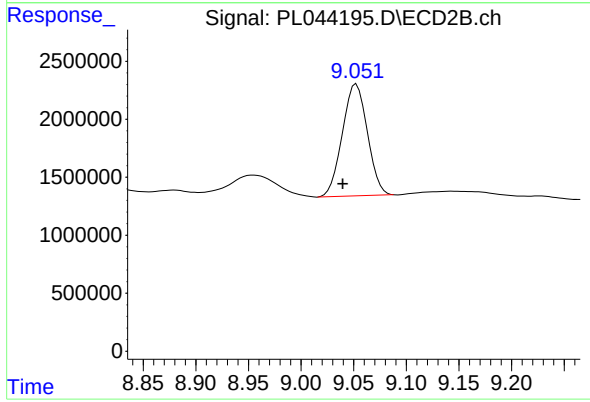
Response: 50869036

Conc: 7.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-N

Manual Integrations
APPROVED

Sohil
1/25/2019 9:34:46 AM



#28 Decachlorobiphenyl

R.T.: 9.051 min

Delta R.T.: 0.012 min

Response: 16012350

Conc: 7.22 ng/ml m