

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062018\
 Data File : PD048188.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2018 16:21
 Operator : UA/AJ
 Sample : PCHLORICV500
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD062018CHLOR

Manual Integrations
 APPROVED

UGO
 6/21/2018 4:43:50 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 01:43:39 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 01:43:00 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.421	4.039	67084680	1005.2E6	55.055	51.916
28)	SA Decachlor...	8.138	9.113	66315994	936.9E6	51.243	50.442
Target Compounds							
23)	Chlordane-1	4.281	5.037	27840960	520.8E6	512.980	509.012m
24)	Chlordane-2	4.777	5.504	28676834	504.3E6	503.886	487.074
25)	Chlordane-3	5.339	6.149	93889364	1637.5E6	532.342	491.008
26)	Chlordane-4	5.396	6.226	81236666	1884.5E6	511.652	487.741
27)	Chlordane-5	6.228	7.024	28025718	437.6E6	488.490	504.757

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062018\
Data File : PD048188.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 16:21
Operator : UA/AJ
Sample : PCHLORICV500
Misc :
ALS Vial : 17 Sample Multiplier: 1

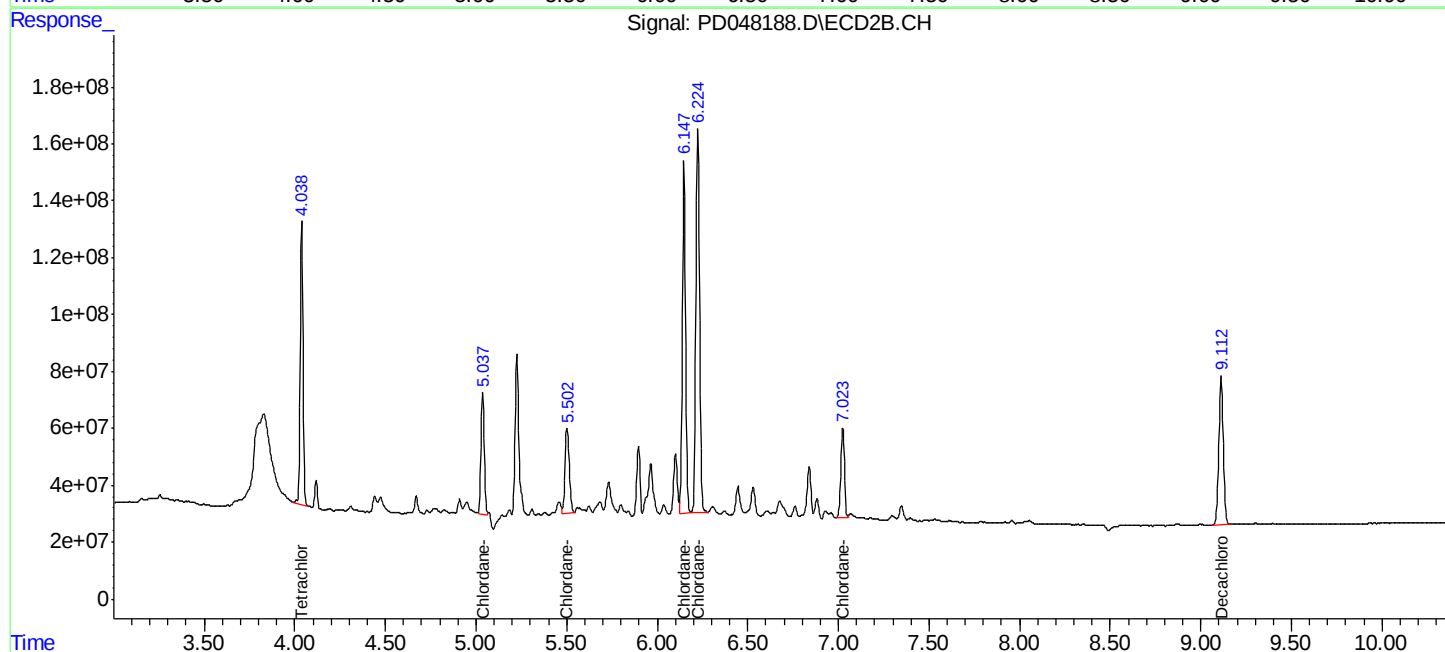
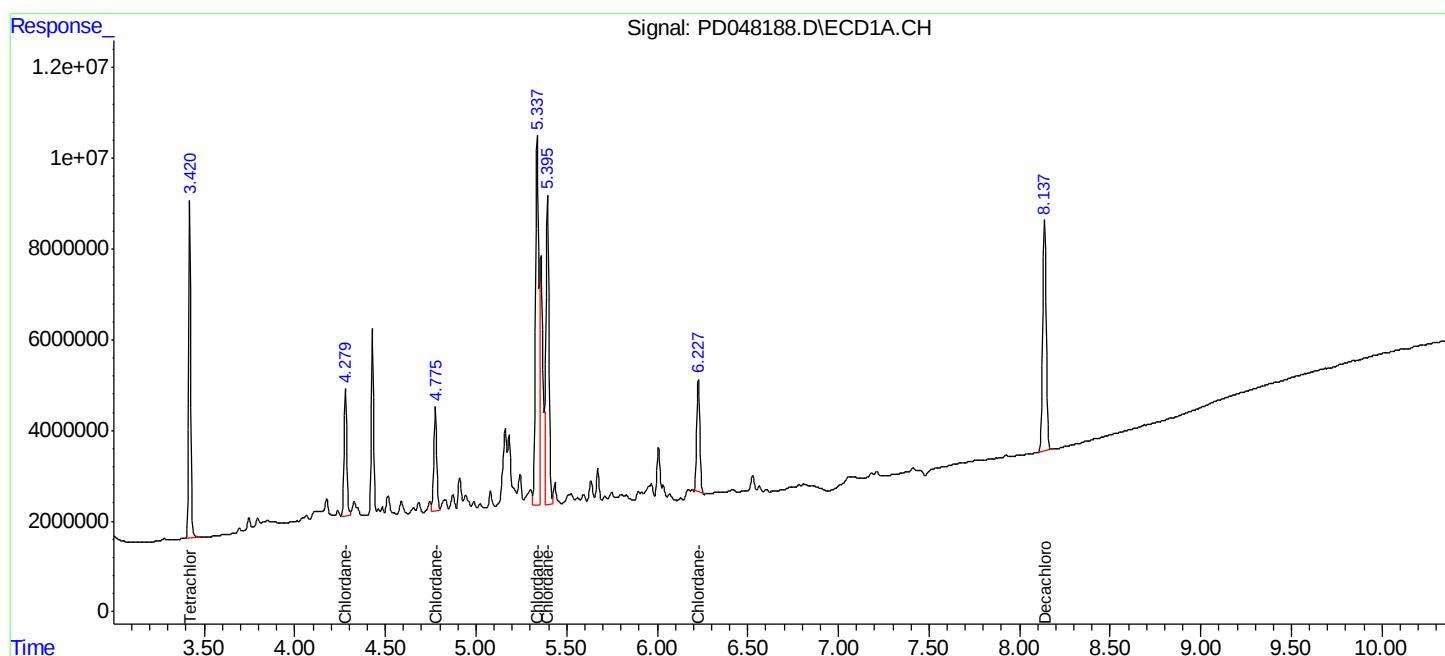
Instrument :
ECD_D
ClientSampleID :
ICVPD062018CHLOR

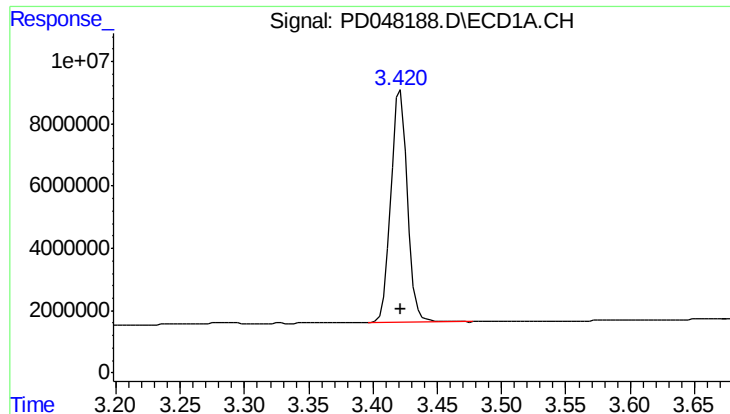
Manual Integrations
APPROVED

UGO
6/21/2018 4:43:50 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 01:43:39 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 01:43:00 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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 x 0.50µm





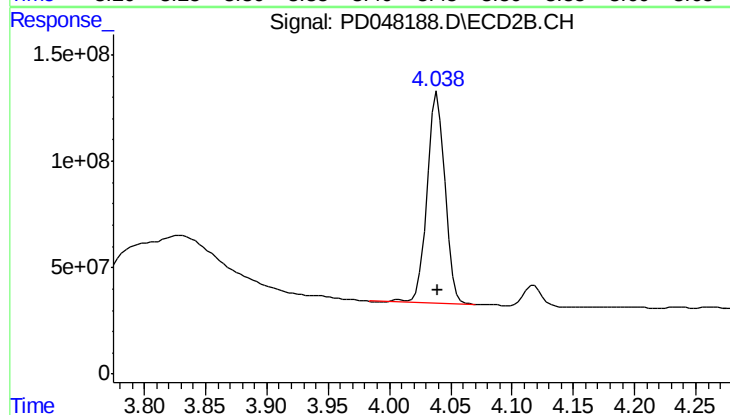
#1 Tetrachloro-m-xylene

R.T.: 3.421 min
Delta R.T.: 0.000 min
Response: 67084680
Conc: 55.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD062018CHLOR

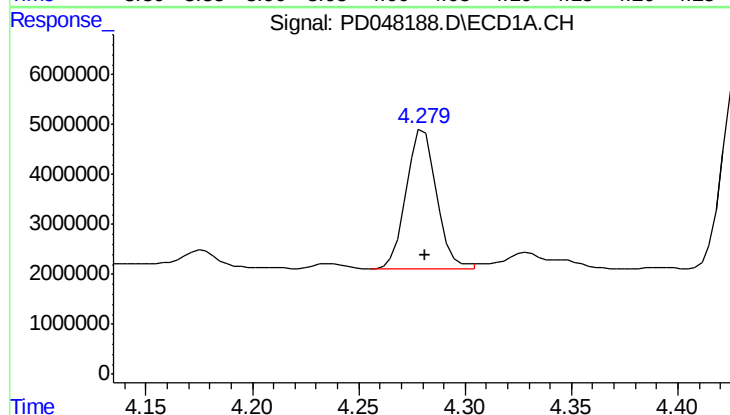
Manual Integrations
APPROVED

UGO
6/21/2018 4:43:50 PM



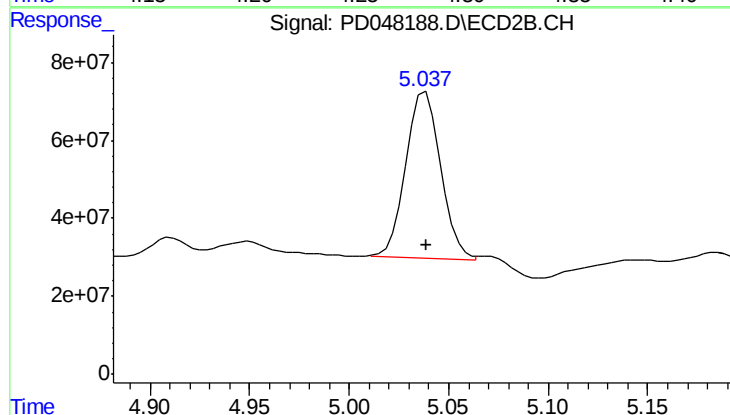
#1 Tetrachloro-m-xylene

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 1005228679
Conc: 51.92 ng/ml



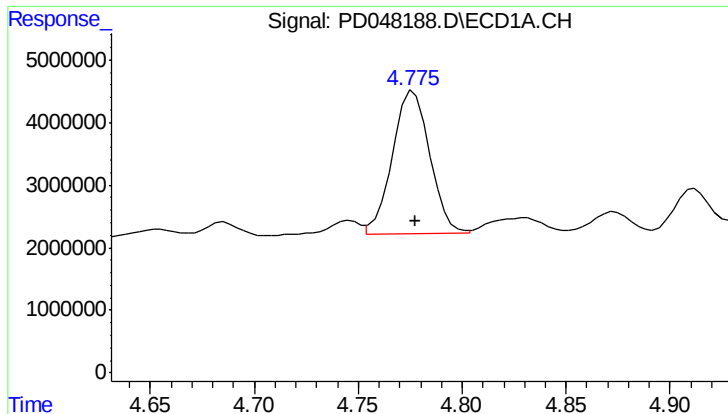
#23 Chlordane-1

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 27840960
Conc: 512.98 ng/ml



#23 Chlordane-1

R.T.: 5.037 min
Delta R.T.: -0.002 min
Response: 520780149
Conc: 509.01 ng/ml m



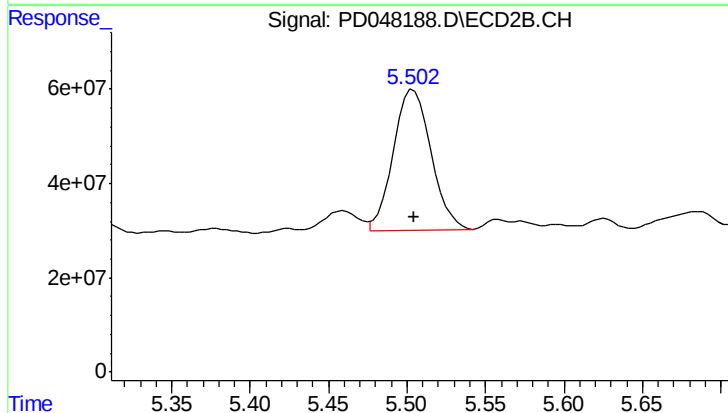
#24 Chlordane-2

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 28676834
Conc: 503.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD062018CHLOR

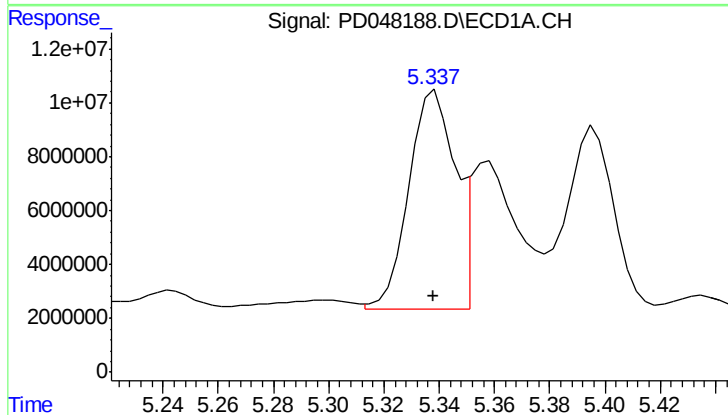
Manual Integrations
APPROVED

UGO
6/21/2018 4:43:50 PM



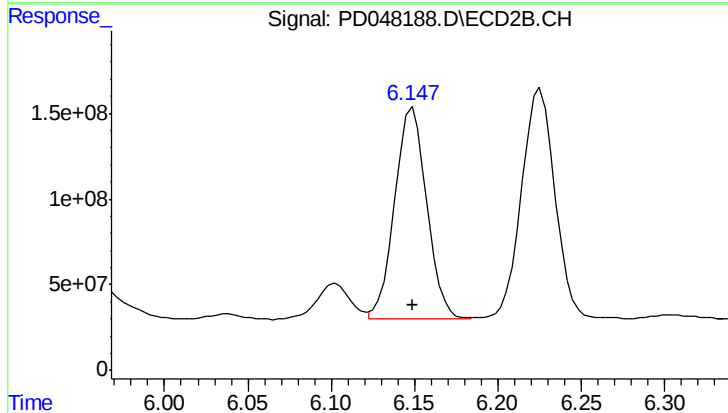
#24 Chlordane-2

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 504299268
Conc: 487.07 ng/ml



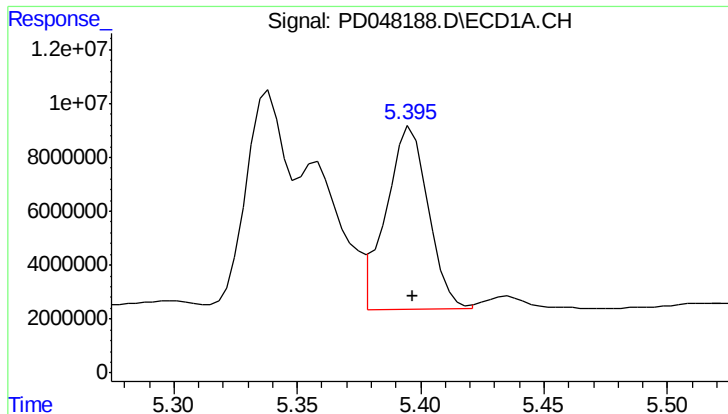
#25 Chlordane-3

R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 93889364
Conc: 532.34 ng/ml



#25 Chlordane-3

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 1637489046
Conc: 491.01 ng/ml



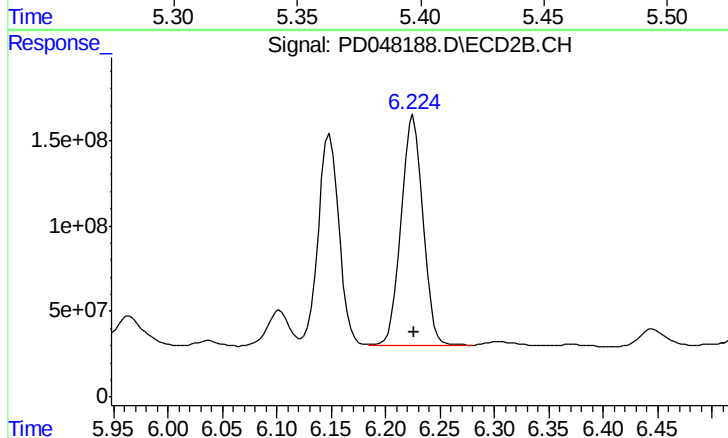
#26 Chlordane-4

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 81236666
Conc: 511.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD062018CHLOR

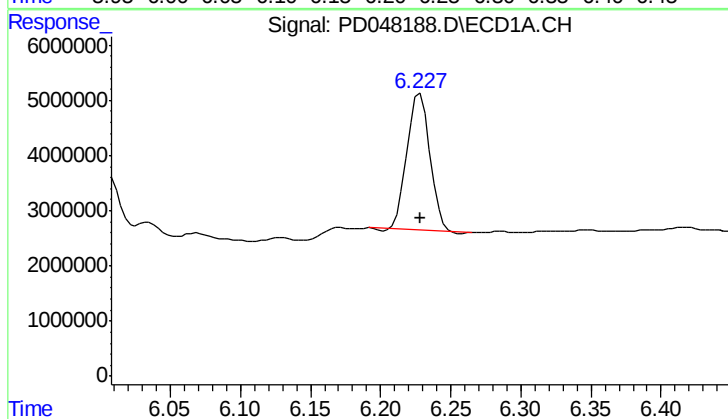
Manual Integrations
APPROVED

UGO
6/21/2018 4:43:50 PM



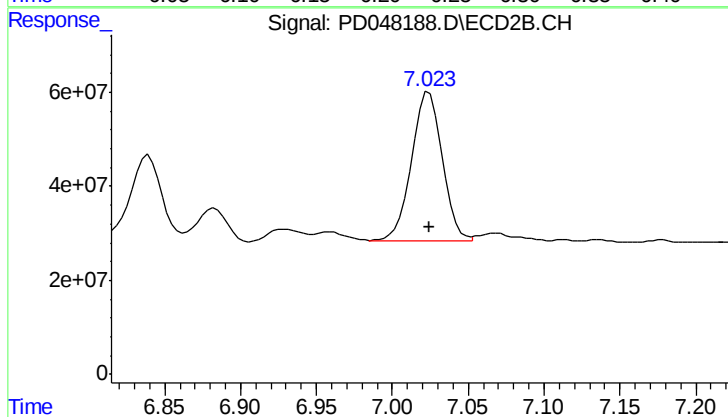
#26 Chlordane-4

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 1884451592
Conc: 487.74 ng/ml



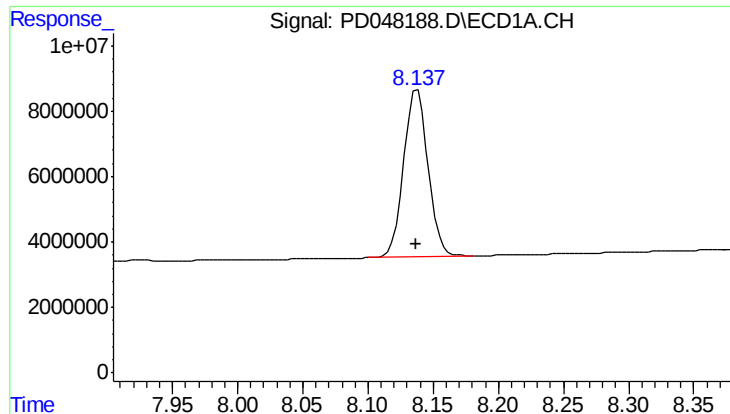
#27 Chlordane-5

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 28025718
Conc: 488.49 ng/ml



#27 Chlordane-5

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 437646807
Conc: 504.76 ng/ml



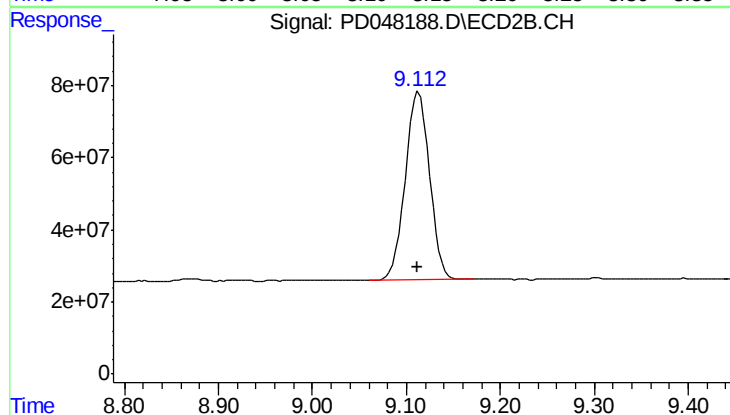
#28 Decachlorobiphenyl

R.T.: 8.138 min
Delta R.T.: 0.000 min
Response: 66315994
Conc: 51.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD062018CHLOR

Manual Integrations
APPROVED

UGO
6/21/2018 4:43:50 PM



#28 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.001 min
Response: 936895501
Conc: 50.44 ng/ml