

Data Path : P:\HPCHEM1\ECD D\Data\PD050518\
 Data File : PD047469.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 May 2018 3:24
 Operator : UA/AJ
 Sample : J2604-21DL 5X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PT-CHLR-SOILDL

Manual Integrations
 APPROVED

UGO
 5/7/2018 10:32:17 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 04:55:06 2018
 Quant Method : P:\HPCHEM1\ECD_D\Method\PD050518.M
 Quant Title : GC Extractables
 QLast Update : Fri May 04 23:48:56 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.428	4.041	5189097	84963895	4.567	4.565
28)	SA Decachlor...	8.147	9.119	6345634	88039234	4.944	4.399
Target Compounds							
23)	Chlordane-1	4.287	5.041	23191971	420.9E6	404.342	406.287
24)	Chlordane-2	4.783	5.507	24601977	398.4E6	439.332m	386.429
25)	Chlordane-3	5.344	6.150	73344697	1388.9E6	432.353m	410.763m
26)	Chlordane-4	5.403	6.229	63347812	1582.3E6	417.856	406.985
27)	Chlordane-5	6.236	7.026	22743575	333.5E6	387.727	398.701m

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

Data Path : P:\HPCHEM1\ECD D\Data\PD050518\
Data File : PD047469.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 May 2018 3:24
Operator : UA/AJ
Sample : J2604-21DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

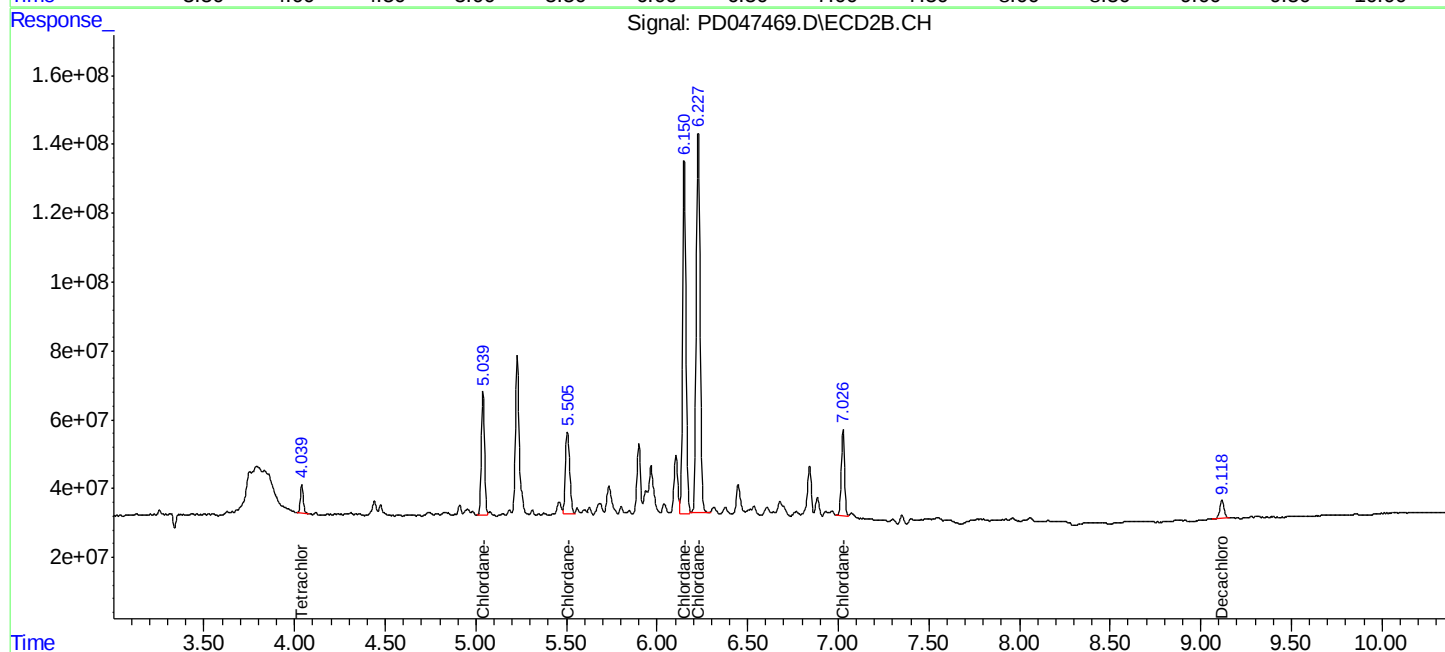
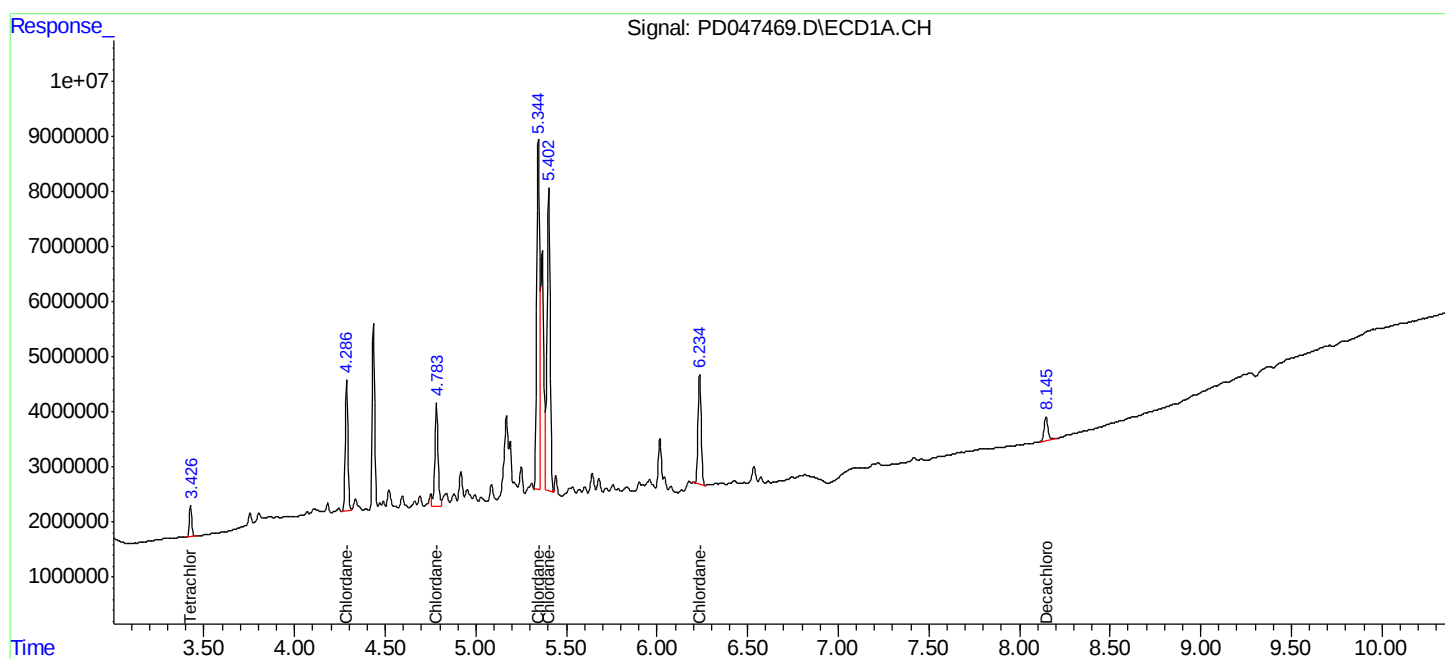
Instrument :
ECD_D
ClientSampleID :
PT-CHLR-SOILDL

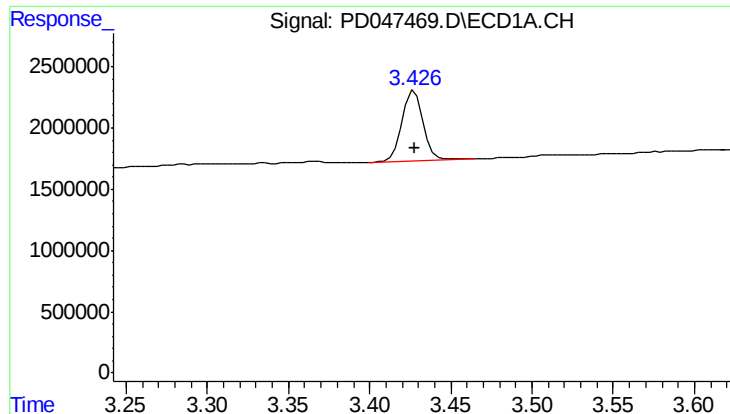
Manual Integrations
APPROVED

UGO
5/7/2018 10:32:17 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 04:55:06 2018
Quant Method : P:\HPCHEM1\ECD_D\Method\PD050518.M
Quant Title : GC Extractables
QLast Update : Fri May 04 23:48:56 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Ini. : 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





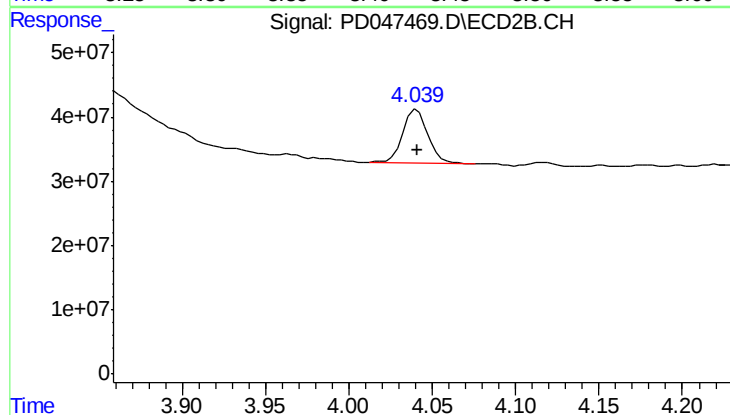
#1 Tetrachloro-m-xylene

R.T.: 3.428 min
Delta R.T.: 0.000 min
Response: 5189097
Conc: 4.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-CHLR-SOILD

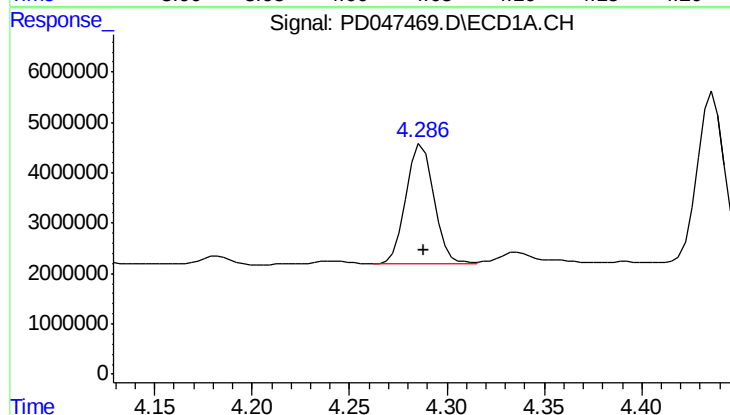
Manual Integrations
APPROVED

UGO
5/7/2018 10:32:17 AM



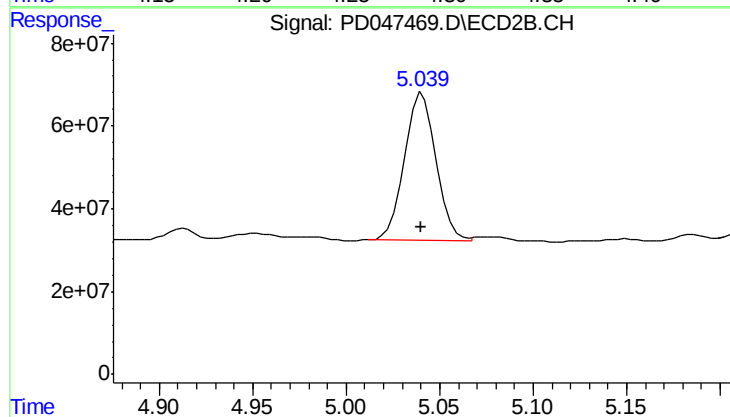
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 84963895
Conc: 4.57 ng/ml



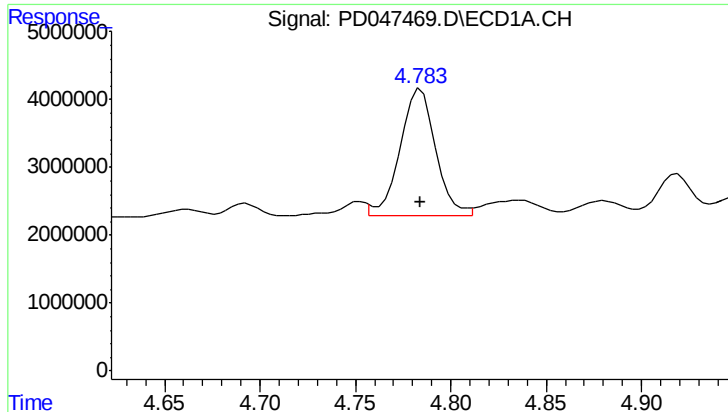
#23 Chlordane-1

R.T.: 4.287 min
Delta R.T.: 0.000 min
Response: 23191971
Conc: 404.34 ng/ml



#23 Chlordane-1

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 420910732
Conc: 406.29 ng/ml



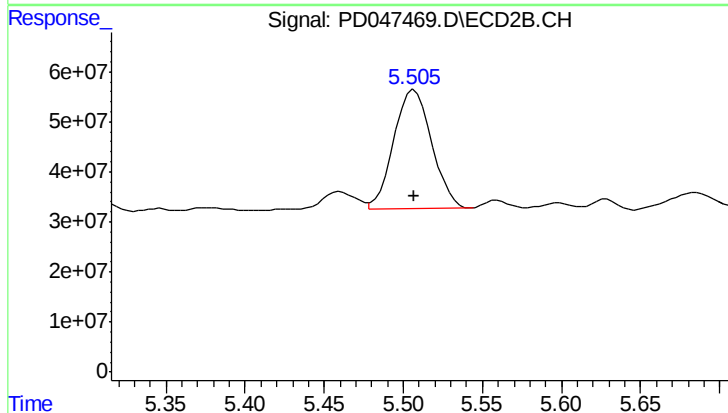
#24 Chlordane-2

R.T.: 4.783 min
Delta R.T.: -0.002 min
Response: 24601977
Conc: 439.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-CHLR-SOILD

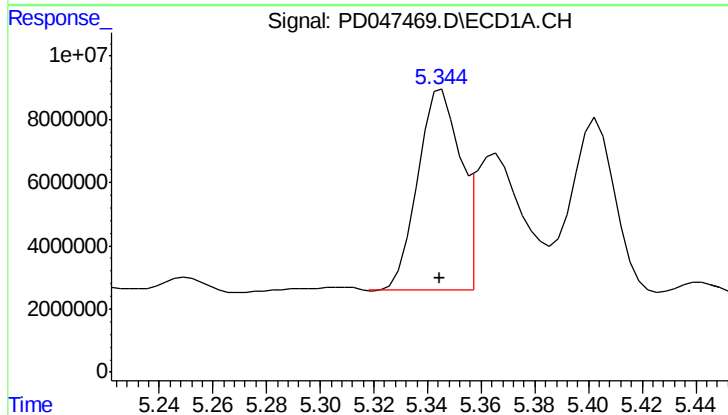
Manual Integrations
APPROVED

UGO
5/7/2018 10:32:17 AM



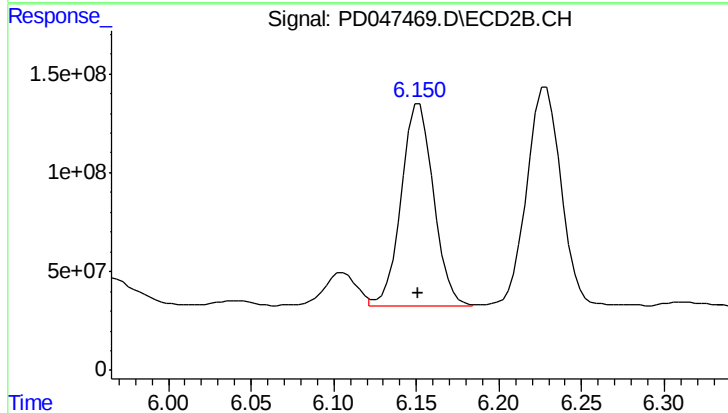
#24 Chlordane-2

R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 398354478
Conc: 386.43 ng/ml



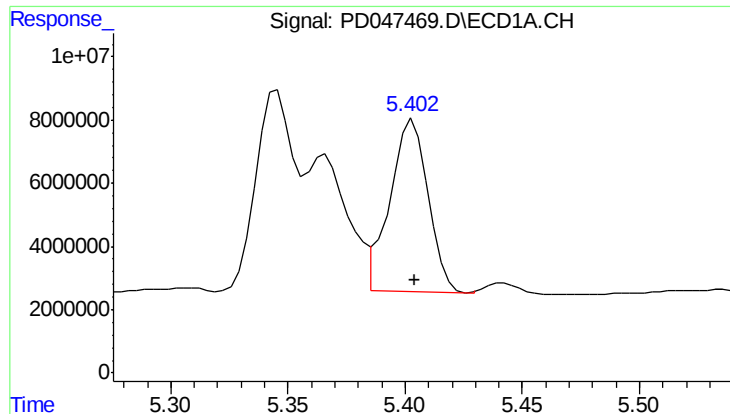
#25 Chlordane-3

R.T.: 5.344 min
Delta R.T.: 0.000 min
Response: 73344697
Conc: 432.35 ng/ml m



#25 Chlordane-3

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 1388914703
Conc: 410.76 ng/ml m



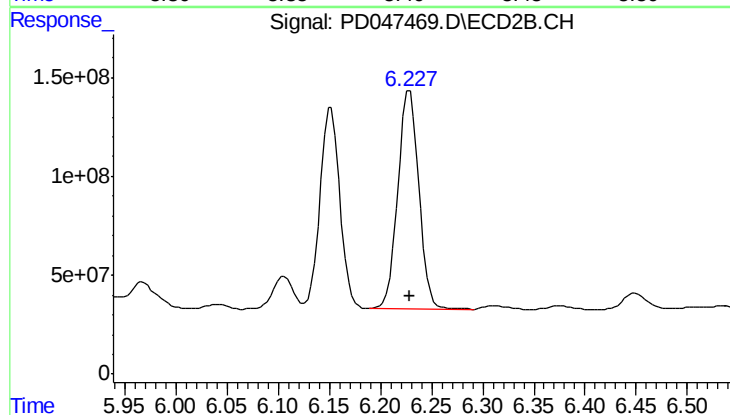
#26 Chlordane-4

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 63347812
Conc: 417.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-CHLR-SOILD

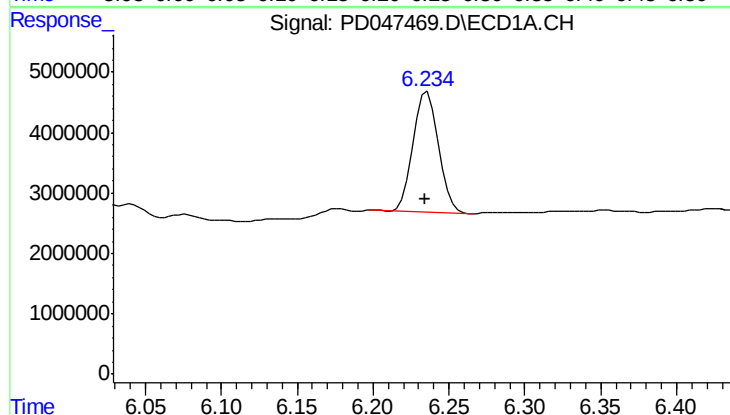
Manual Integrations
APPROVED

UGO
5/7/2018 10:32:17 AM



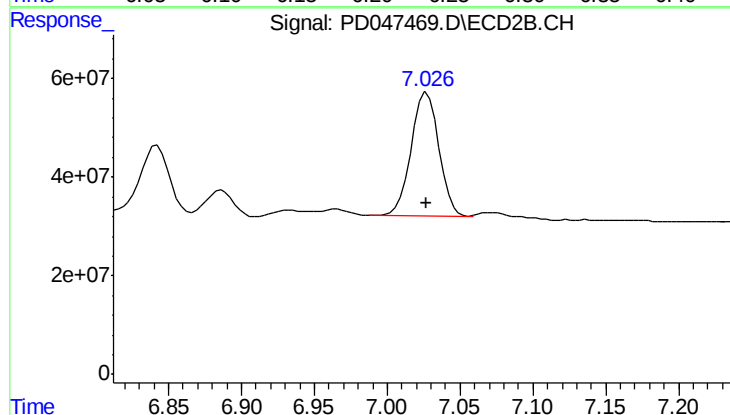
#26 Chlordane-4

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 1582273167
Conc: 406.99 ng/ml



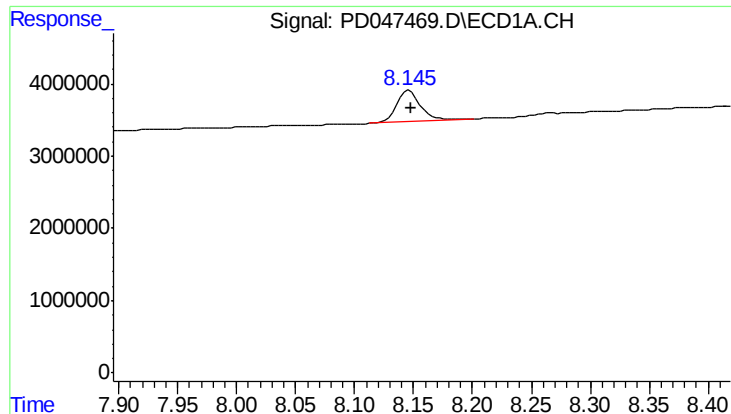
#27 Chlordane-5

R.T.: 6.236 min
Delta R.T.: 0.001 min
Response: 22743575
Conc: 387.73 ng/ml



#27 Chlordane-5

R.T.: 7.026 min
Delta R.T.: -0.001 min
Response: 333504030
Conc: 398.70 ng/ml m



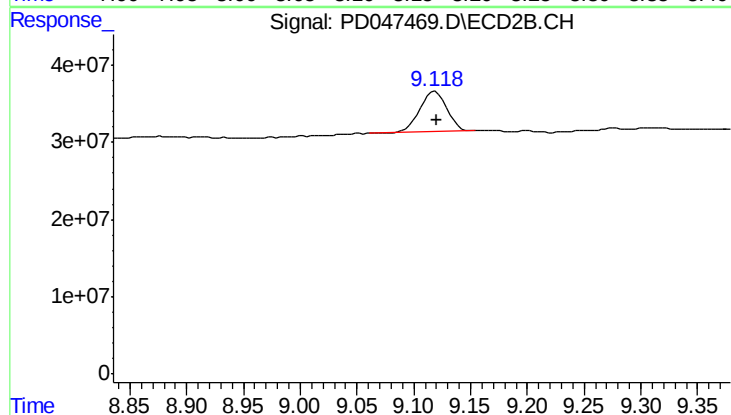
#28 Decachlorobiphenyl

R.T.: 8.147 min
Delta R.T.: -0.001 min
Response: 6345634
Conc: 4.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-CHLR-SOILD

Manual Integrations
APPROVED

UGO
5/7/2018 10:32:17 AM



#28 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: -0.001 min
Response: 88039234
Conc: 4.40 ng/ml