

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072318\
 Data File : P0047030.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2018 19:40
 Operator : SM/SJ
 Sample : AR1242 LOD SOIL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242 LOD SOIL

Manual Integrations
 APPROVED

Sohil
 7/24/2018 1:41:08 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 06:34:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.398	3.651	2941281	3296425	17.542	17.187
2) SA Decachlor...	10.087	8.659	2071032	1778376	18.918	19.364
Target Compounds						
16) L4 AR-1242-1	5.589	4.757	139022	151294	23.985	26.297m
17) L4 AR-1242-2	5.649	4.934	101543	61876	28.624	21.508
18) L4 AR-1242-3	5.749	5.016	72253	65627	25.463	22.973
19) L4 AR-1242-4	6.042	5.189	73826	96466	25.671	31.574
20) L4 AR-1242-5	6.184	5.337	71113	77545	22.957	24.004m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO072318\
Data File : PO047030.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2018 19:40
Operator : SM/SJ
Sample : AR1242 LOD SOIL
Misc :
ALS Vial : 13 Sample Multiplier: 1

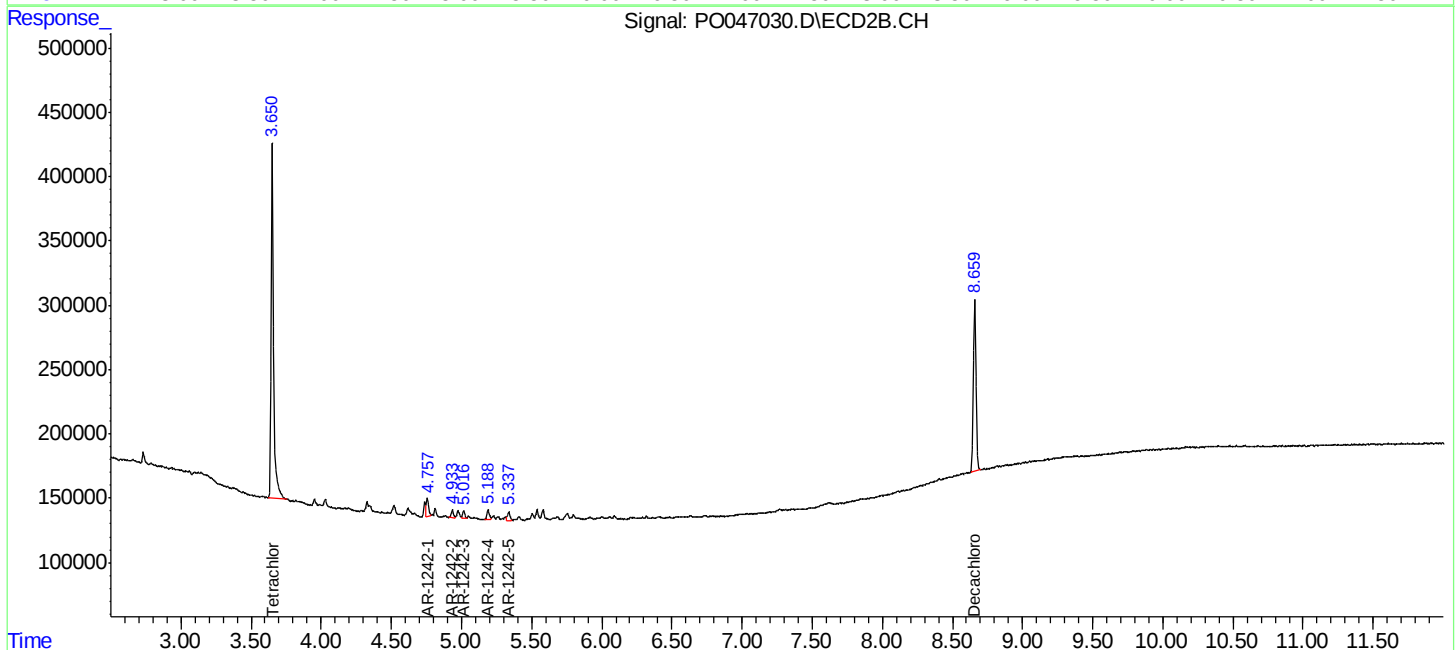
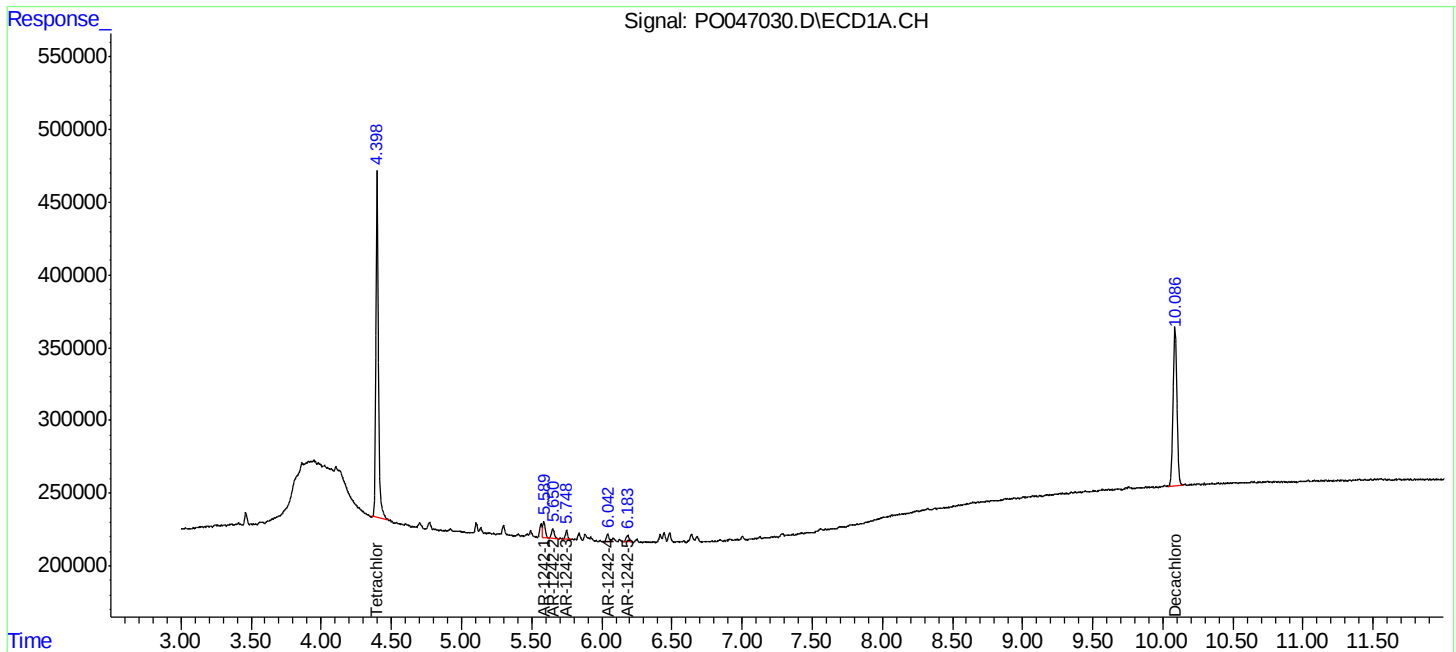
Instrument :
ECD_O
ClientSampleId :
AR1242 LOD SOIL

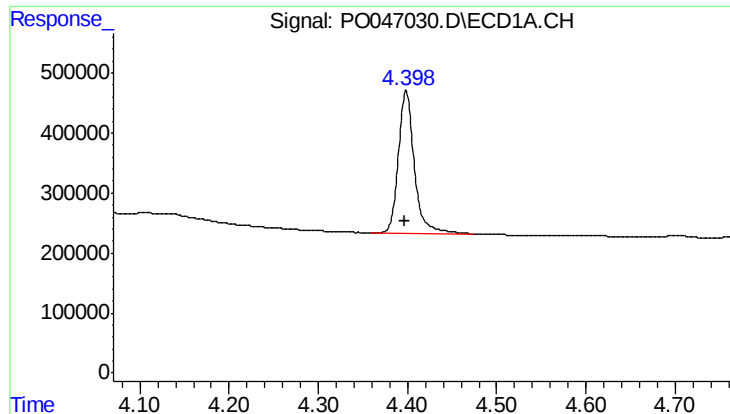
Manual Integrations
APPROVED

Sohil
7/24/2018 1:41:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 06:34:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO072318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 03:04:21 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





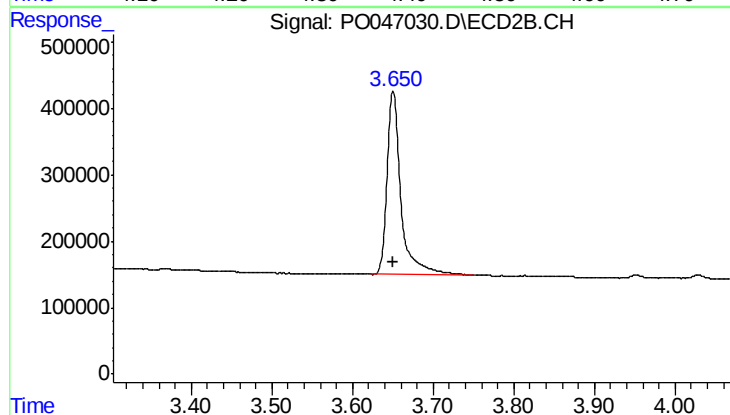
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.002 min
Response: 2941281
Conc: 17.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242 LOD SOIL

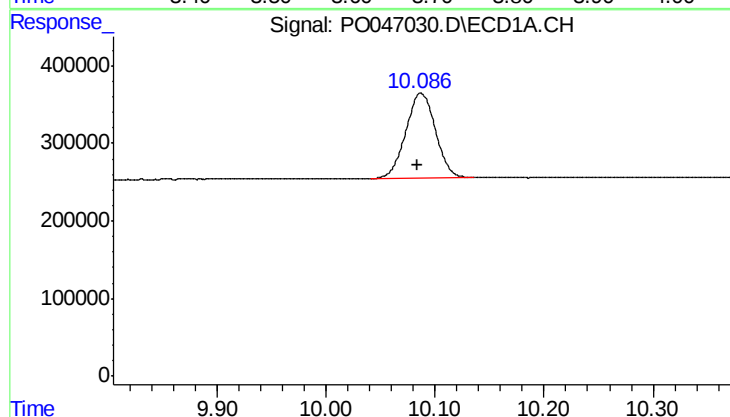
Manual Integrations
APPROVED

Sohil
7/24/2018 1:41:08 PM



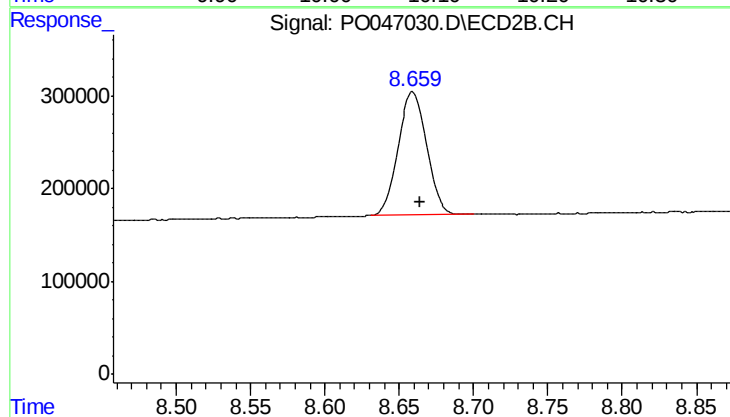
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: 0.000 min
Response: 3296425
Conc: 17.19 ng/ml



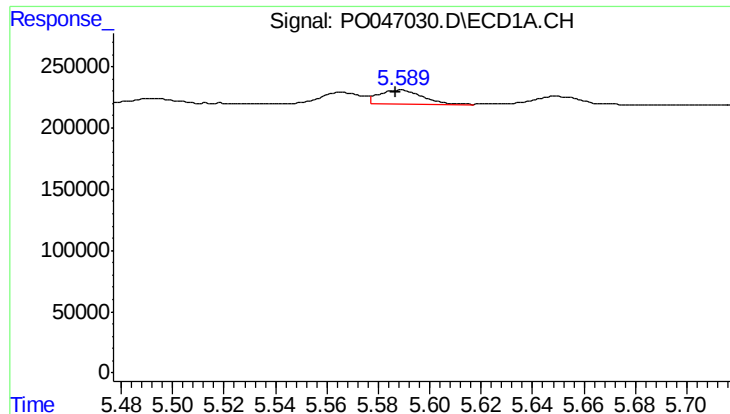
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: 0.002 min
Response: 2071032
Conc: 18.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.659 min
Delta R.T.: -0.005 min
Response: 1778376
Conc: 19.36 ng/ml



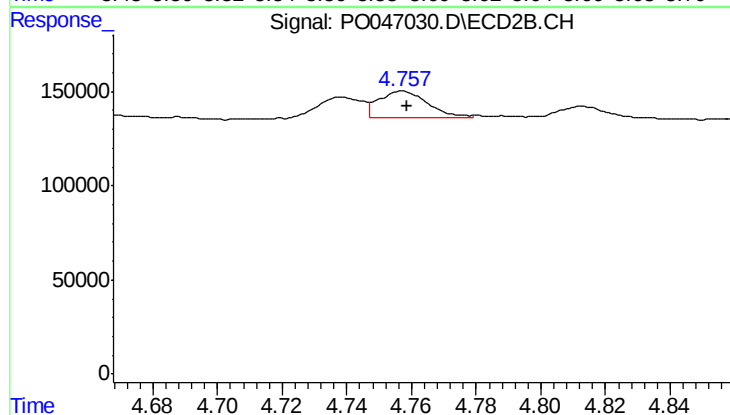
#16 AR-1242-1

R.T.: 5.589 min
Delta R.T.: 0.002 min
Response: 139022
Conc: 23.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242 LOD SOIL

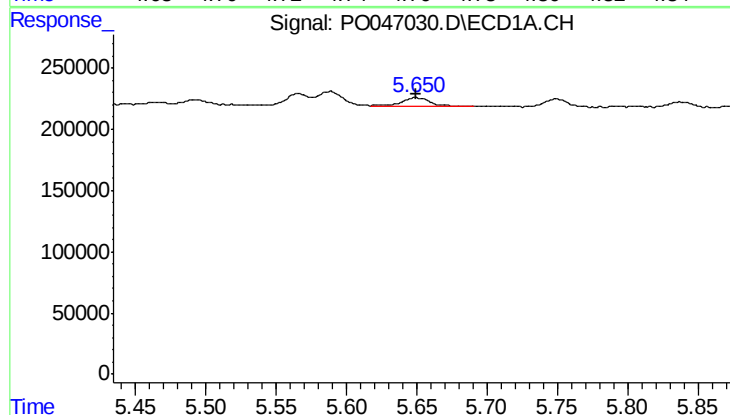
Manual Integrations
APPROVED

Sohil
7/24/2018 1:41:08 PM



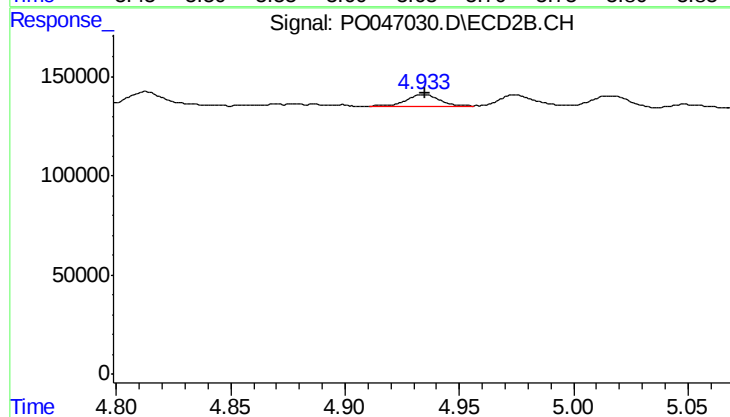
#16 AR-1242-1

R.T.: 4.757 min
Delta R.T.: -0.001 min
Response: 151294
Conc: 26.30 ng/ml m



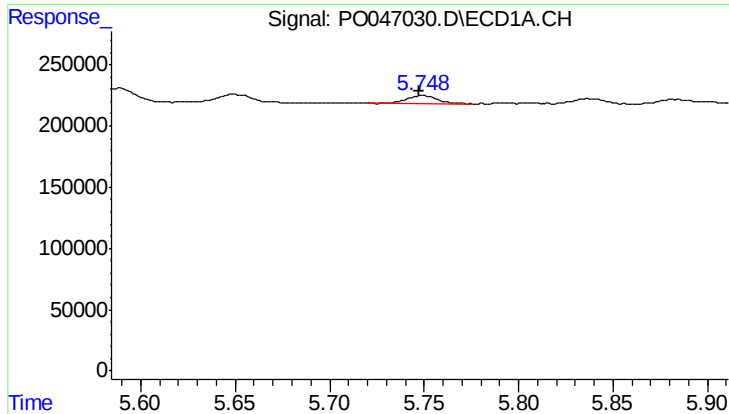
#17 AR-1242-2

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 101543
Conc: 28.62 ng/ml



#17 AR-1242-2

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 61876
Conc: 21.51 ng/ml



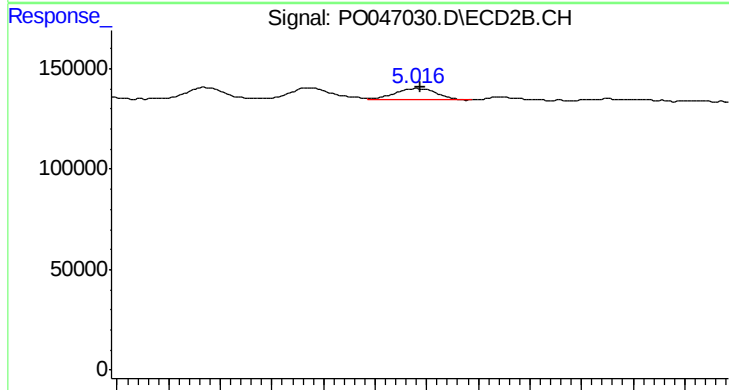
#18 AR-1242-3

R.T.: 5.749 min
Delta R.T.: 0.001 min
Response: 72253
Conc: 25.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242 LOD SOIL

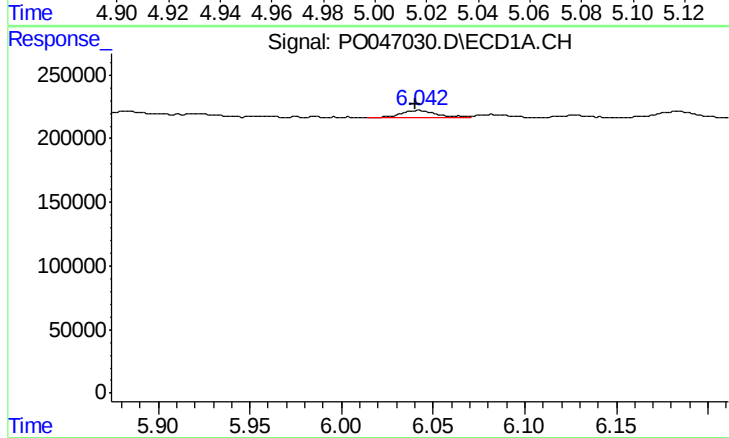
Manual Integrations
APPROVED

Sohil
7/24/2018 1:41:08 PM



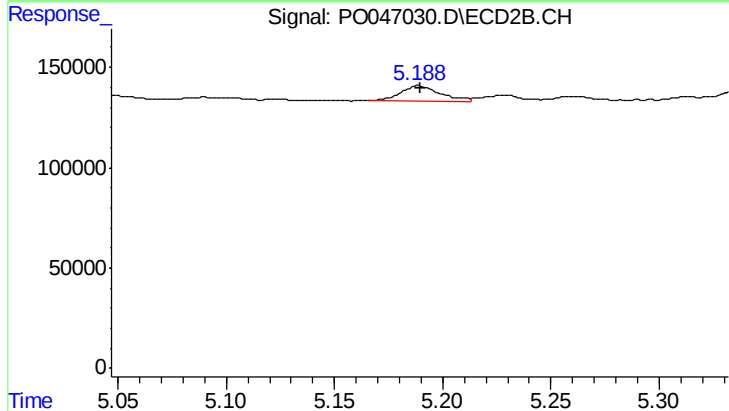
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: -0.001 min
Response: 65627
Conc: 22.97 ng/ml



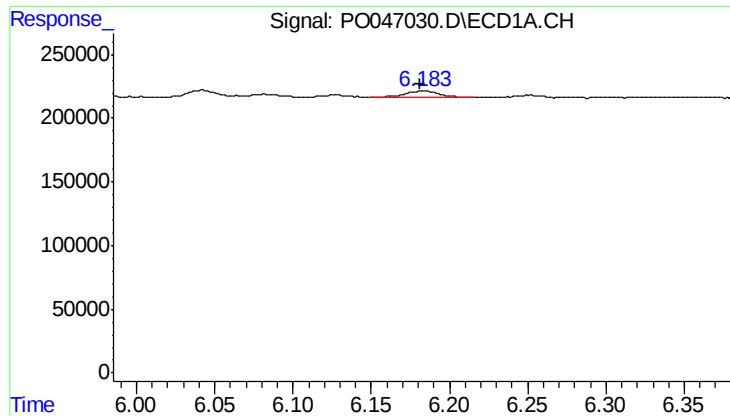
#19 AR-1242-4

R.T.: 6.042 min
Delta R.T.: 0.002 min
Response: 73826
Conc: 25.67 ng/ml



#19 AR-1242-4

R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 96466
Conc: 31.57 ng/ml



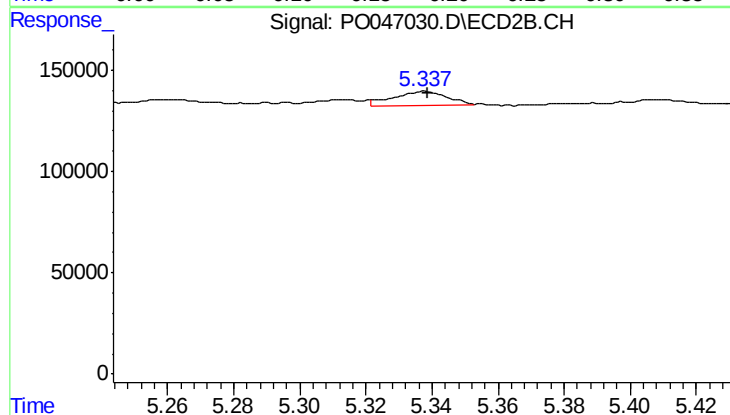
#20 AR-1242-5

R.T.: 6.184 min
Delta R.T.: 0.002 min
Response: 71113
Conc: 22.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242 LOD SOIL

Manual Integrations
APPROVED

Sohil
7/24/2018 1:41:08 PM



#20 AR-1242-5

R.T.: 5.337 min
Delta R.T.: -0.001 min
Response: 77545
Conc: 24.00 ng/ml m