

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072318\
 Data File : P0047032.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2018 20:11
 Operator : SM/SJ
 Sample : AR1242 MDL SOIL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242 MDL SOIL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 06:35:13 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	3.650	3005128	3411981	17.923	17.790
2) SA Decachlor...	10.086	8.659	2102703	1834676	19.207	19.977
Target Compounds						
16) L4 AR-1242-1	5.587	4.756	148895	144992	25.688	25.201m
17) L4 AR-1242-2	5.650	4.933	101233	71452	28.537	24.837
18) L4 AR-1242-3	5.747	5.015	71713	68072	25.273	23.829
19) L4 AR-1242-4	6.039	5.188	74138	117574	25.780	38.482 #
20) L4 AR-1242-5	6.183	5.336	75430	106979	24.350	33.114 #

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

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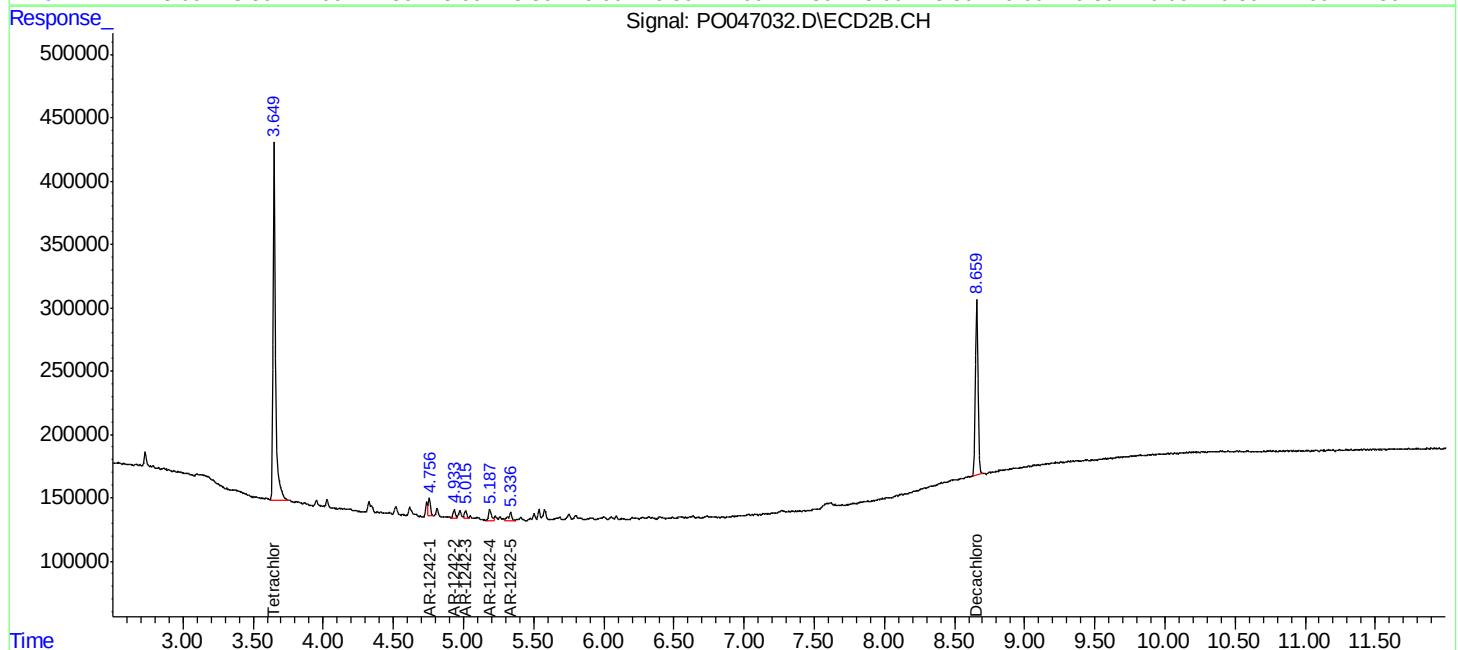
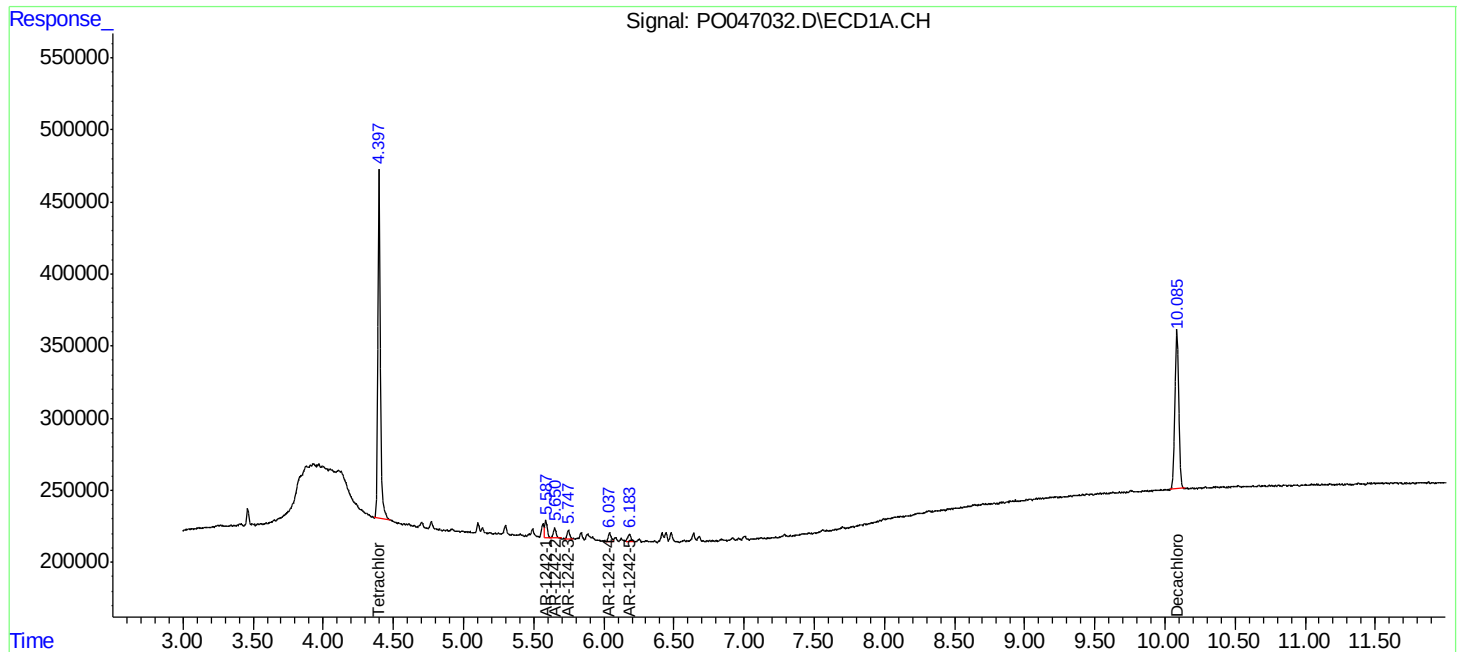
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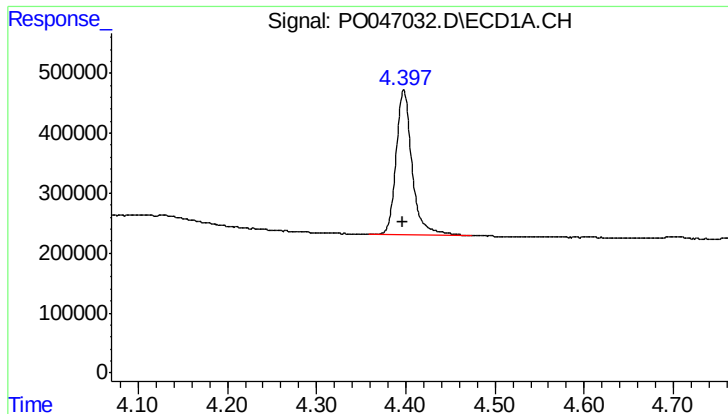
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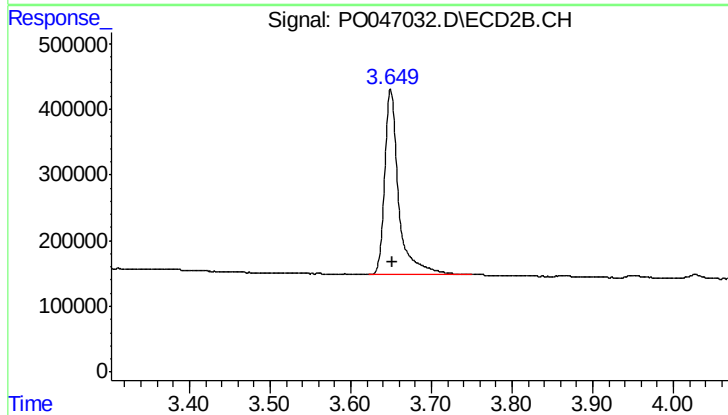
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 3005128
Conc: 17.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242 MDL SOIL

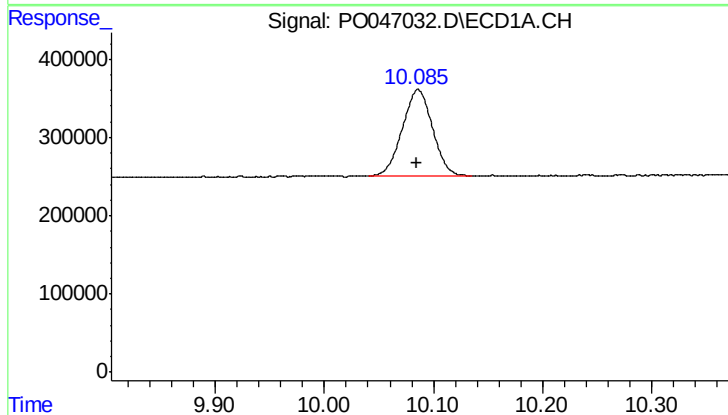
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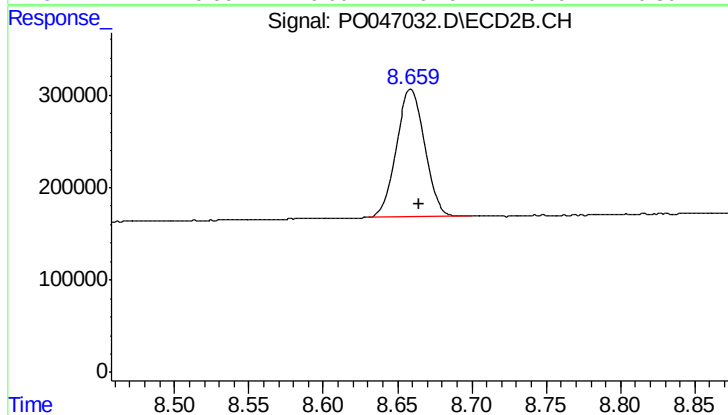
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: -0.001 min
Response: 3411981
Conc: 17.79 ng/ml



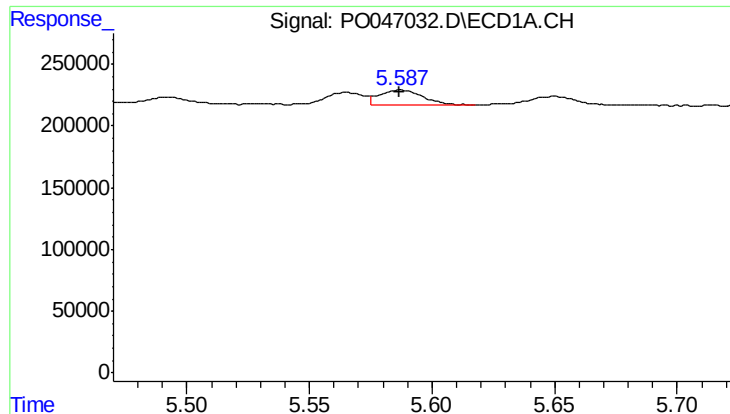
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: 0.002 min
Response: 2102703
Conc: 19.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.659 min
Delta R.T.: -0.005 min
Response: 1834676
Conc: 19.98 ng/ml



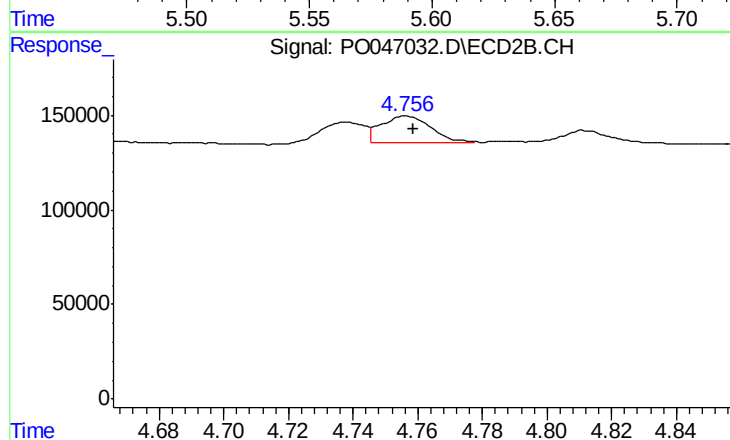
#16 AR-1242-1

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 148895
Conc: 25.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242 MDL SOIL

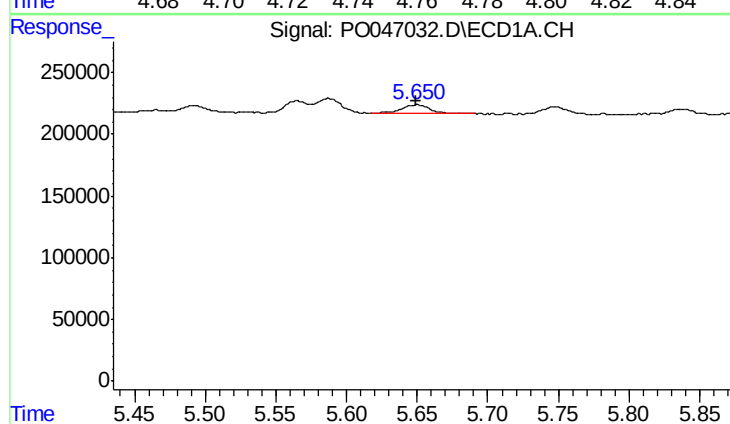
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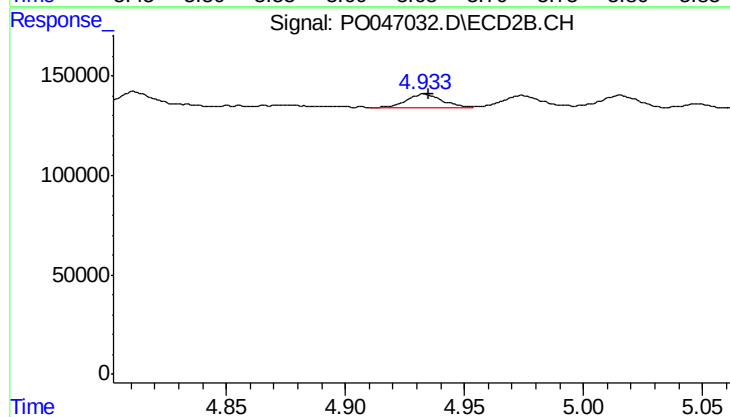
#16 AR-1242-1

R.T.: 4.756 min
Delta R.T.: -0.003 min
Response: 144992
Conc: 25.20 ng/ml m



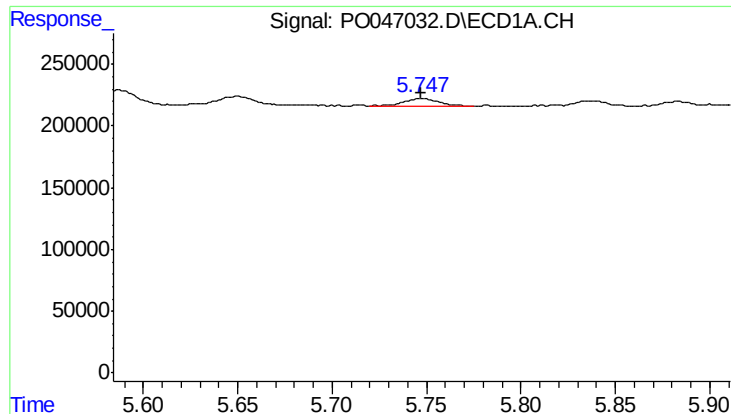
#17 AR-1242-2

R.T.: 5.650 min
Delta R.T.: 0.001 min
Response: 101233
Conc: 28.54 ng/ml



#17 AR-1242-2

R.T.: 4.933 min
Delta R.T.: -0.002 min
Response: 71452
Conc: 24.84 ng/ml



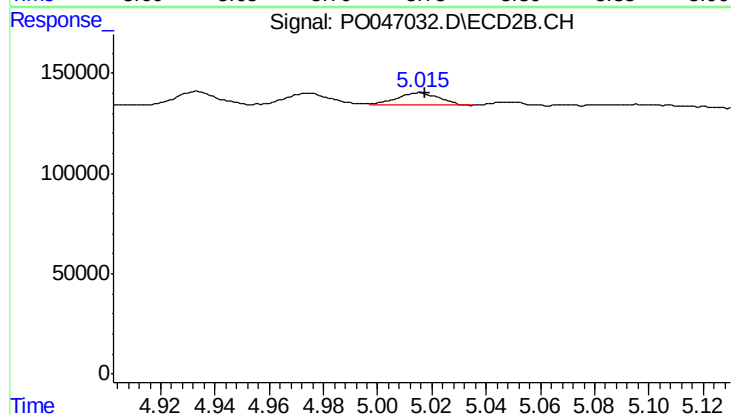
#18 AR-1242-3

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 71713
Conc: 25.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242 MDL SOIL

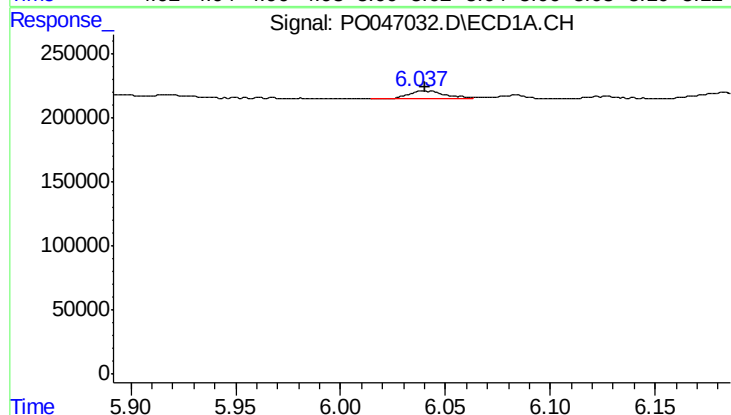
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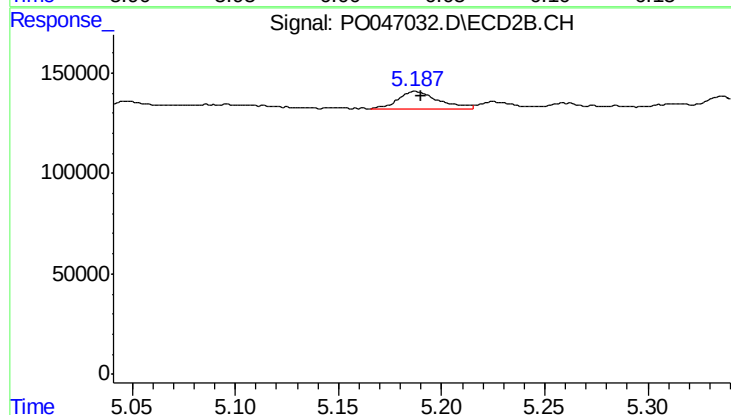
#18 AR-1242-3

R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 68072
Conc: 23.83 ng/ml



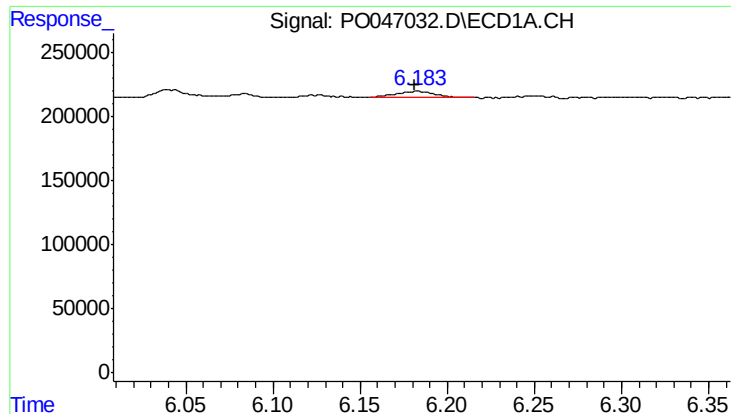
#19 AR-1242-4

R.T.: 6.039 min
Delta R.T.: -0.001 min
Response: 74138
Conc: 25.78 ng/ml



#19 AR-1242-4

R.T.: 5.188 min
Delta R.T.: -0.002 min
Response: 117574
Conc: 38.48 ng/ml



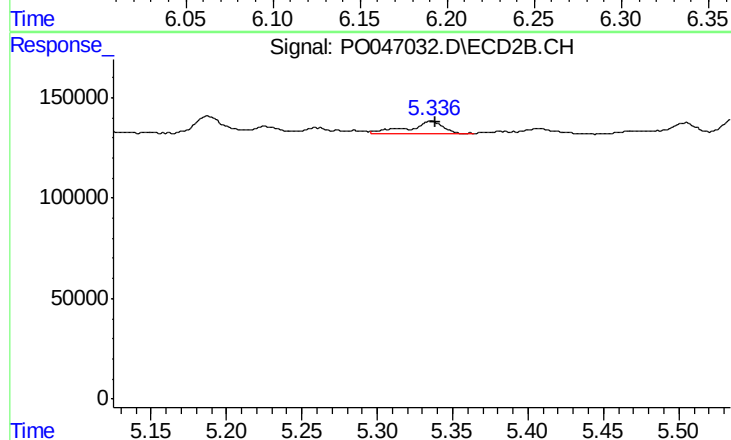
#20 AR-1242-5

R.T.: 6.183 min
Delta R.T.: 0.001 min
Response: 75430
Conc: 24.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242 MDL SOIL

Manual Integrations
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#20 AR-1242-5

R.T.: 5.336 min
Delta R.T.: -0.003 min
Response: 106979
Conc: 33.11 ng/ml