

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072318\
 Data File : P0047043.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2018 23:07
 Operator : SM/SJ
 Sample : AR1248 LOD SOIL
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248 LOD SOIL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 06:44:07 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	3125140	3498287	18.639	18.240
2) SA Decachlor...	10.086	8.657	2285711	2033746	20.879	22.144m
Target Compounds						
21) L5 AR-1248-1	6.041	5.187	159816	164214	34.179	32.758
22) L5 AR-1248-2	6.181	5.335	129725	105370	32.731	25.144m
23) L5 AR-1248-3	6.444	5.538	168850	217184	33.259	33.879
24) L5 AR-1248-4	6.482	5.579	154343	170617	32.312	38.121
25) L5 AR-1248-5	6.678	6.089	105054	88852	32.804	32.109

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

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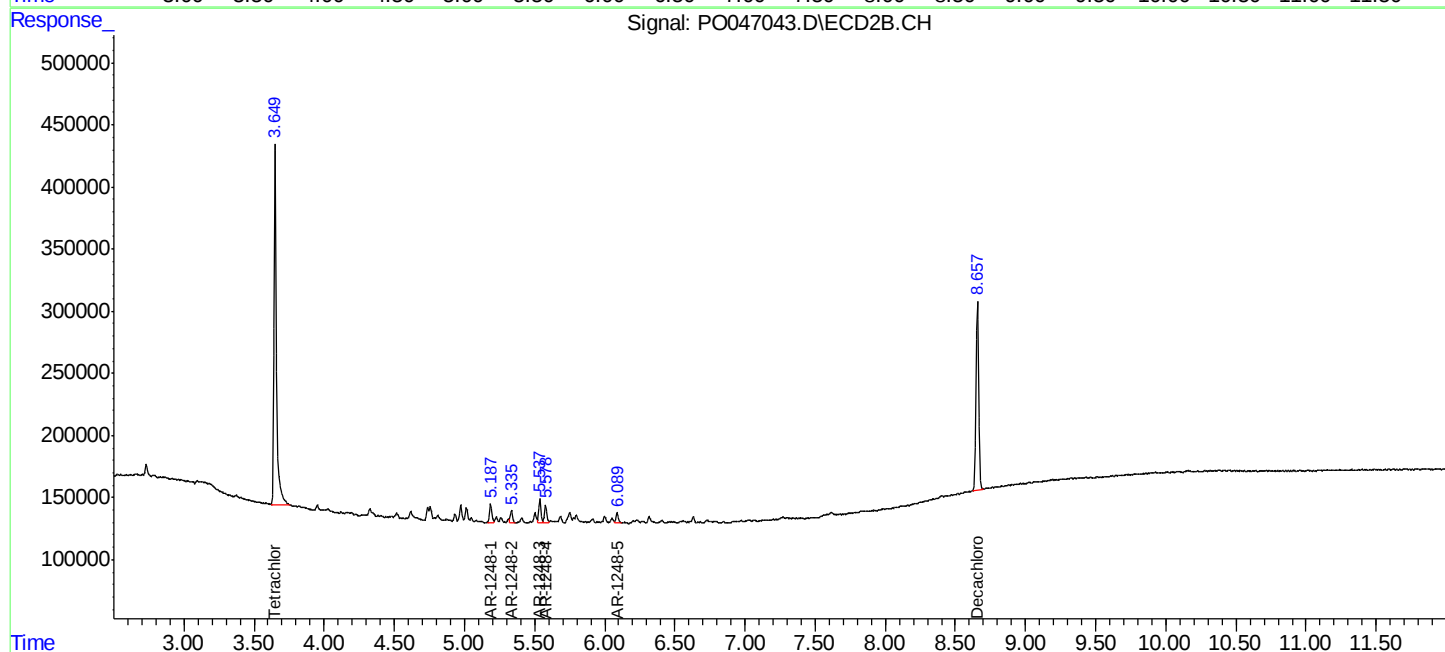
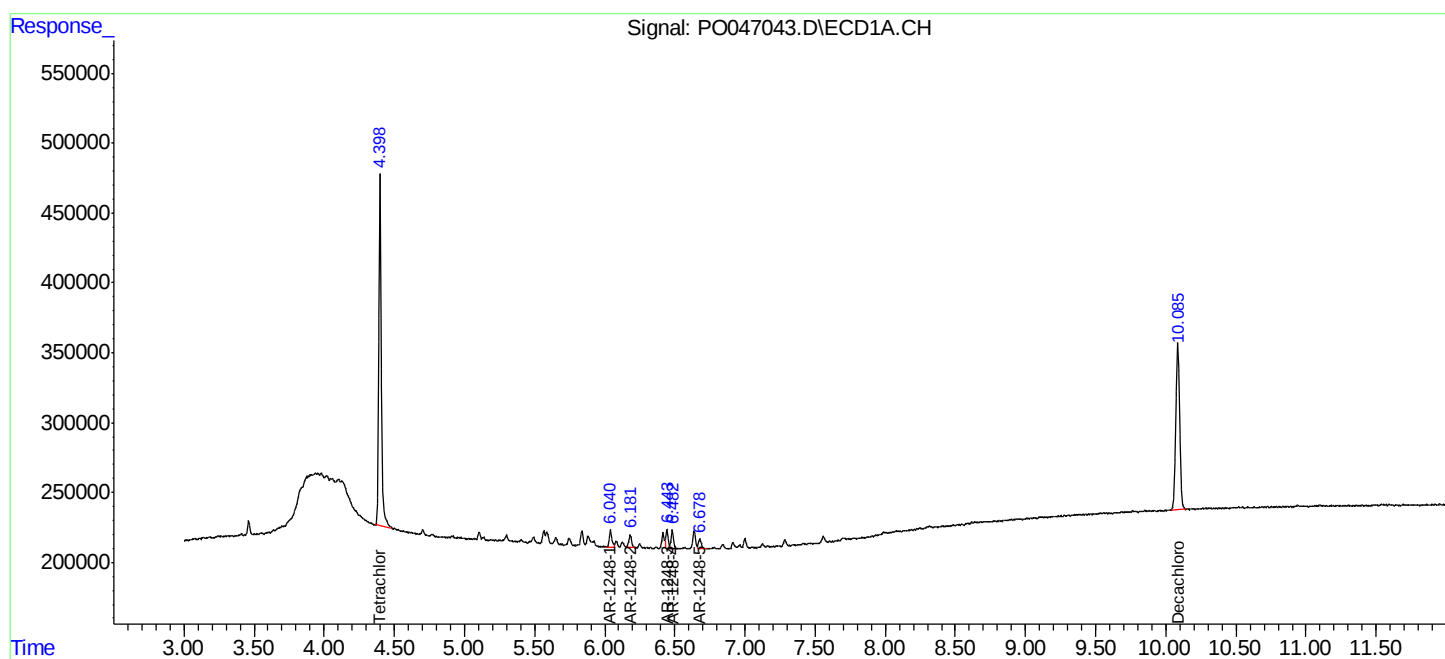
Instrument :
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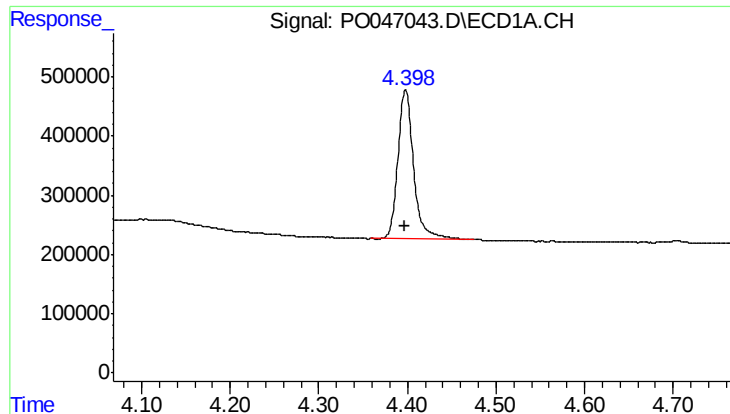
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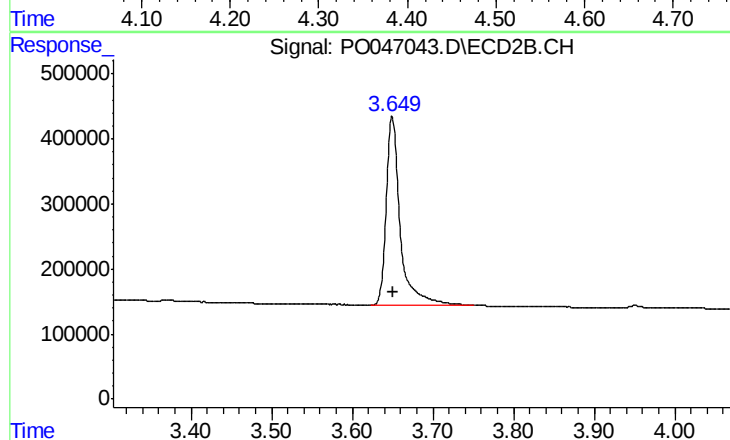
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.001 min
Response: 3125140
Conc: 18.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD SOIL

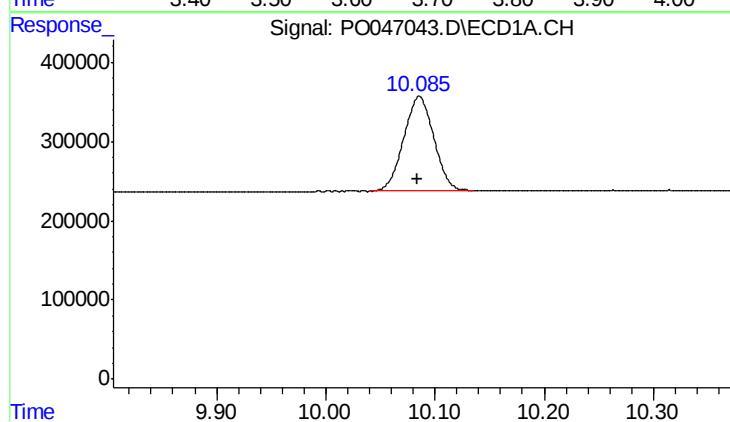
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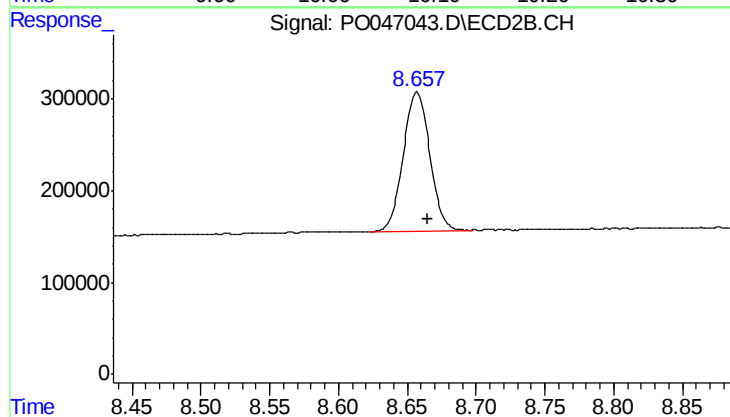
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: -0.001 min
Response: 3498287
Conc: 18.24 ng/ml



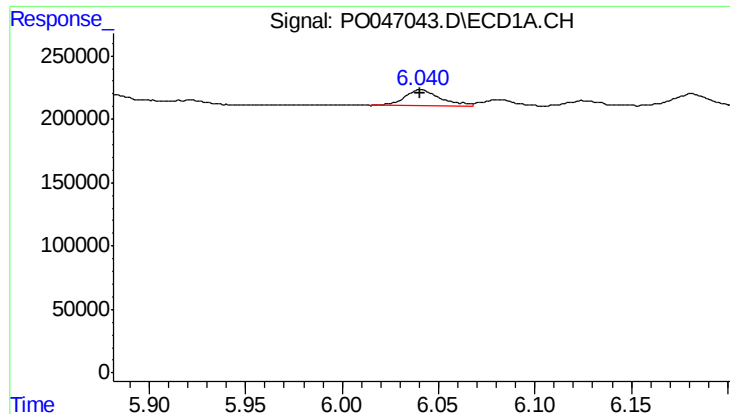
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: 0.001 min
Response: 2285711
Conc: 20.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.657 min
Delta R.T.: -0.008 min
Response: 2033746
Conc: 22.14 ng/ml m



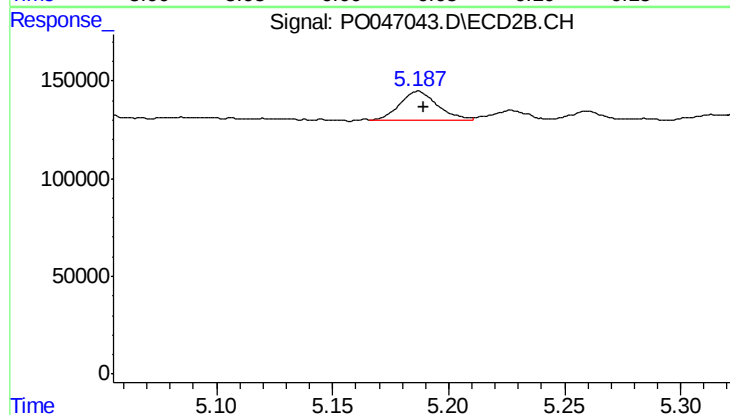
#21 AR-1248-1

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 159816
Conc: 34.18 ng/ml

Instrument :
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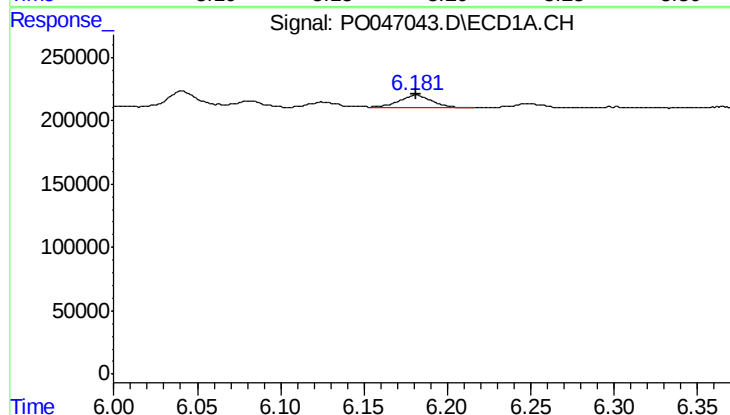
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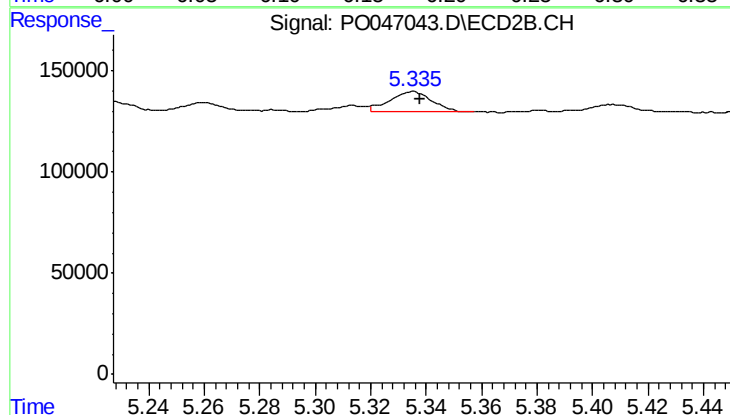
#21 AR-1248-1

R.T.: 5.187 min
Delta R.T.: -0.002 min
Response: 164214
Conc: 32.76 ng/ml



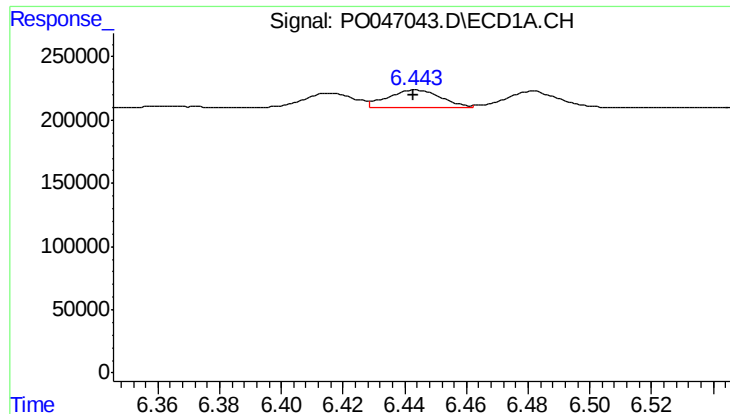
#22 AR-1248-2

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 129725
Conc: 32.73 ng/ml



#22 AR-1248-2

R.T.: 5.335 min
Delta R.T.: -0.003 min
Response: 105370
Conc: 25.14 ng/ml m



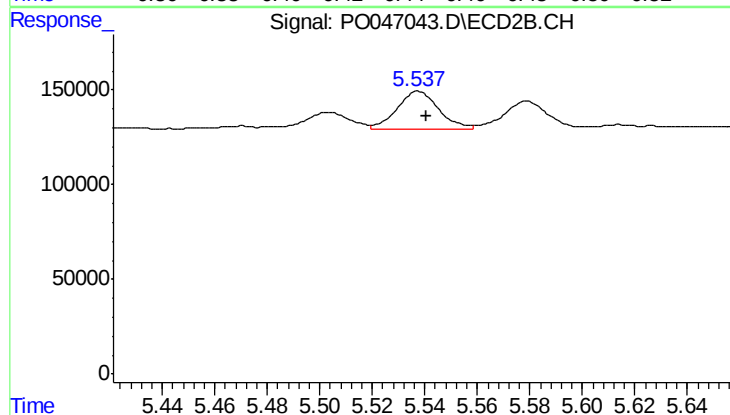
#23 AR-1248-3

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 168850
Conc: 33.26 ng/ml

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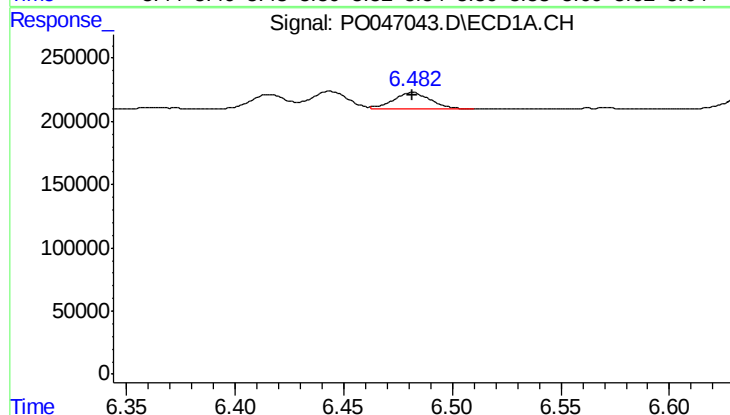
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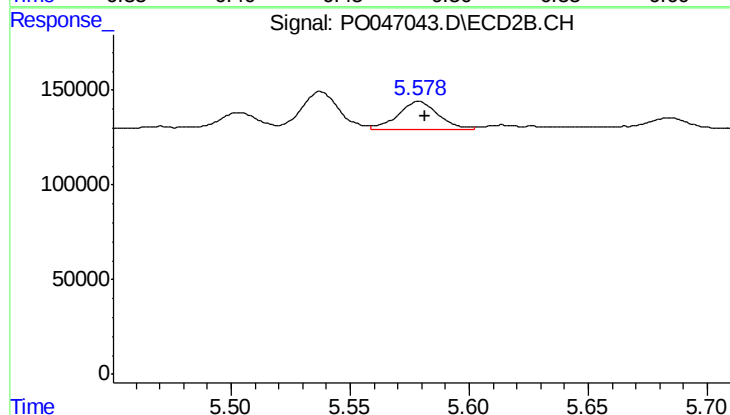
#23 AR-1248-3

R.T.: 5.538 min
Delta R.T.: -0.003 min
Response: 217184
Conc: 33.88 ng/ml



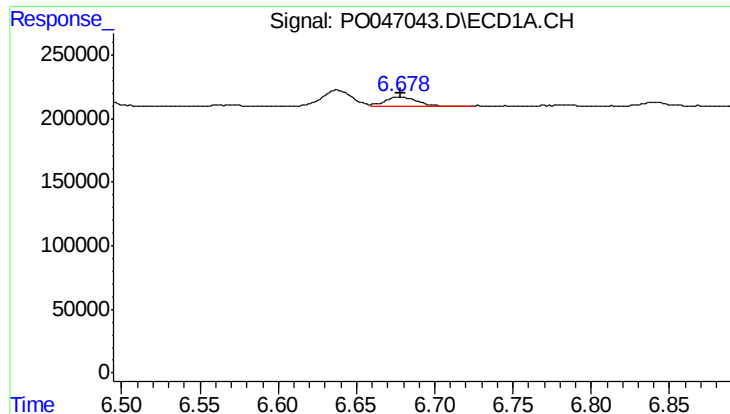
#24 AR-1248-4

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 154343
Conc: 32.31 ng/ml



#24 AR-1248-4

R.T.: 5.579 min
Delta R.T.: -0.003 min
Response: 170617
Conc: 38.12 ng/ml



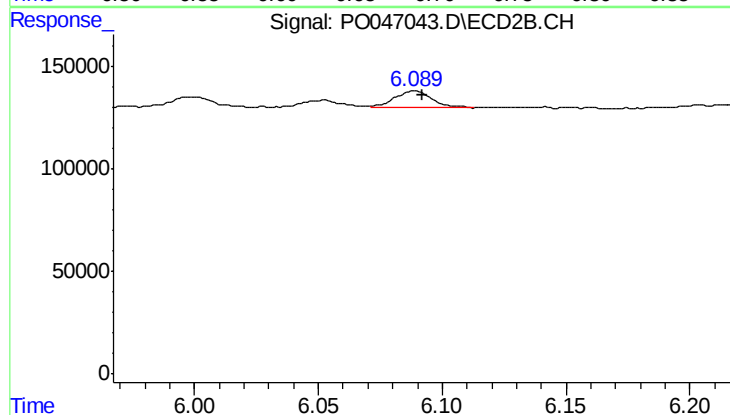
#25 AR-1248-5

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 105054
Conc: 32.80 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 6.089 min
Delta R.T.: -0.003 min
Response: 88852
Conc: 32.11 ng/ml