

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072318\
 Data File : P0047045.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2018 23:39
 Operator : SM/SJ
 Sample : AR1248 MDL SOIL
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248 MDL SOIL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 06:45:11 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	3155691	3489140	18.821	18.192
2) SA Decachlor...	10.085	8.656	2273015	2042381	20.763	22.238m
Target Compounds						
21) L5 AR-1248-1	6.041	5.187	152430	173350	32.600	34.580
22) L5 AR-1248-2	6.182	5.336	129551	118243	32.687	28.215m
23) L5 AR-1248-3	6.443	5.538	169282	219893	33.344	34.302
24) L5 AR-1248-4	6.482	5.579	147994	174510	30.983	38.991 #
25) L5 AR-1248-5	6.679	6.087	115811	92782	36.162	33.529m

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

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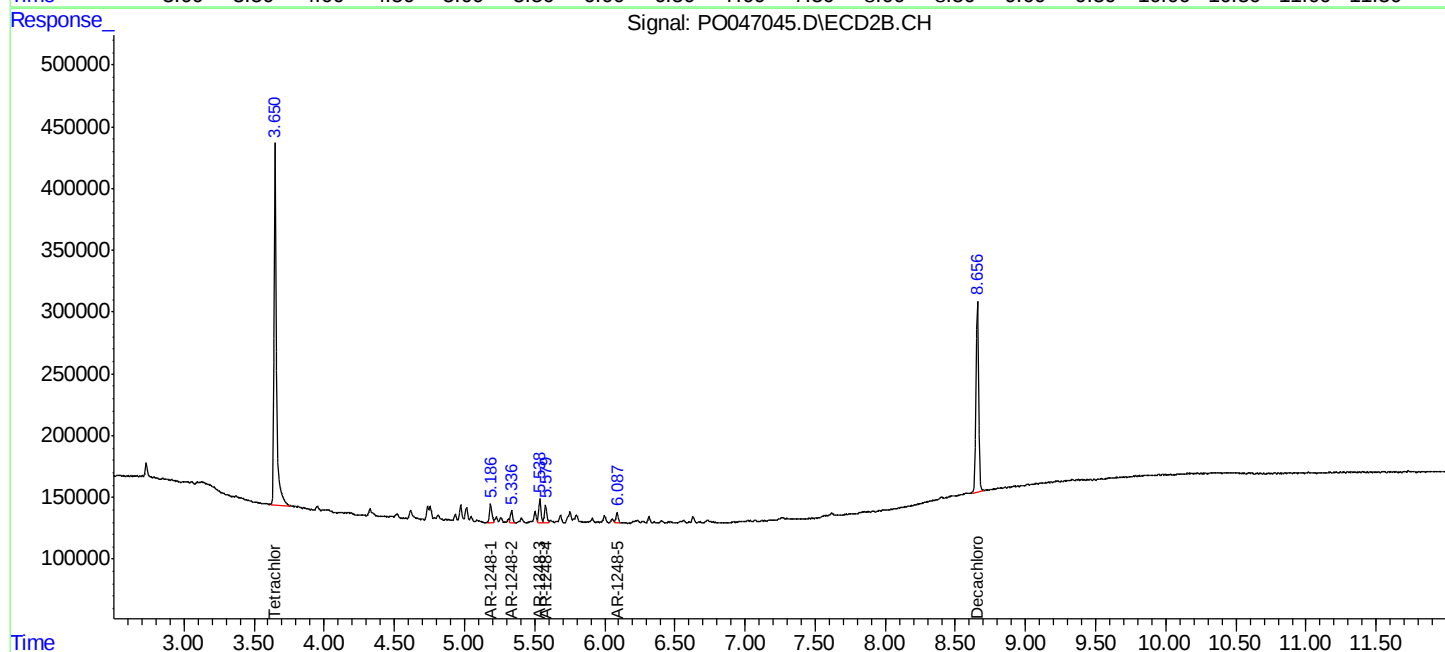
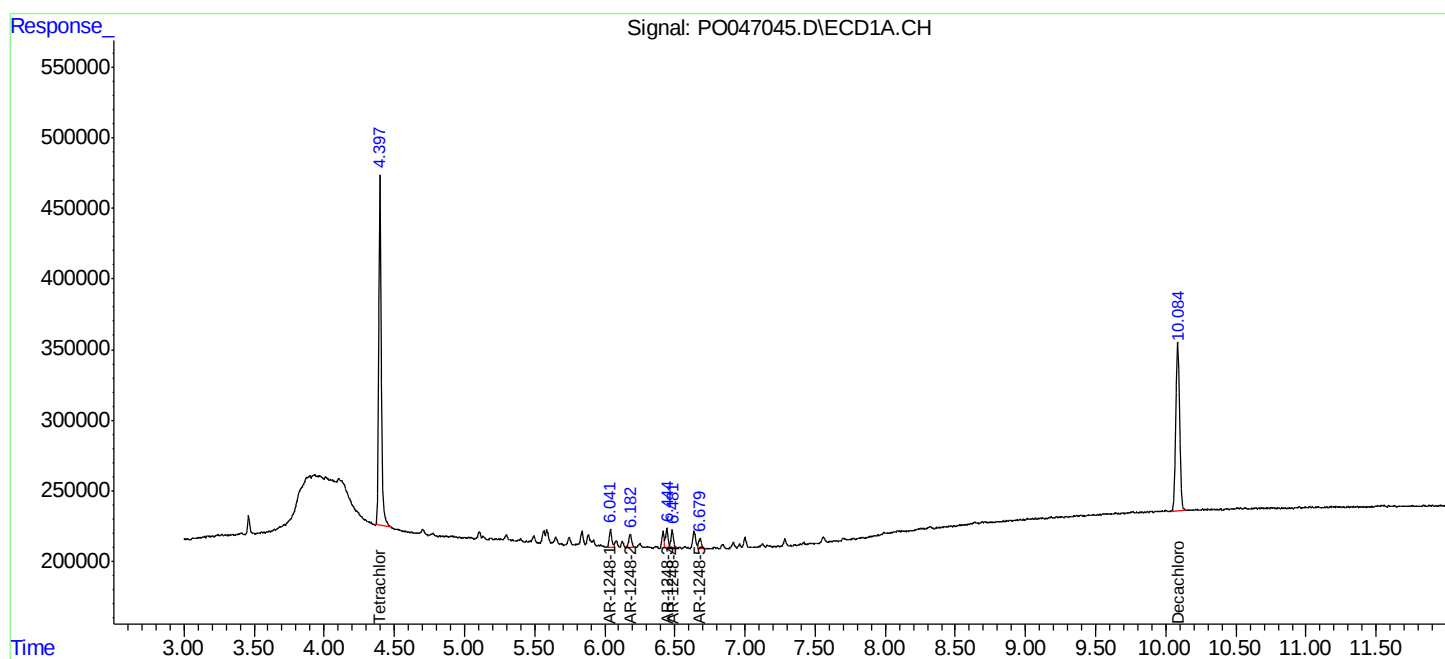
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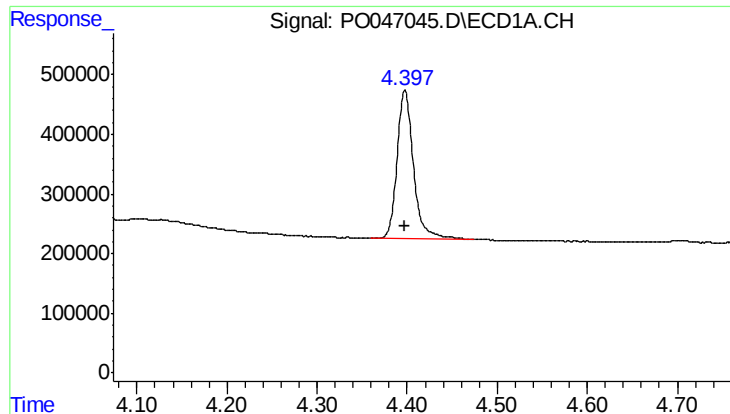
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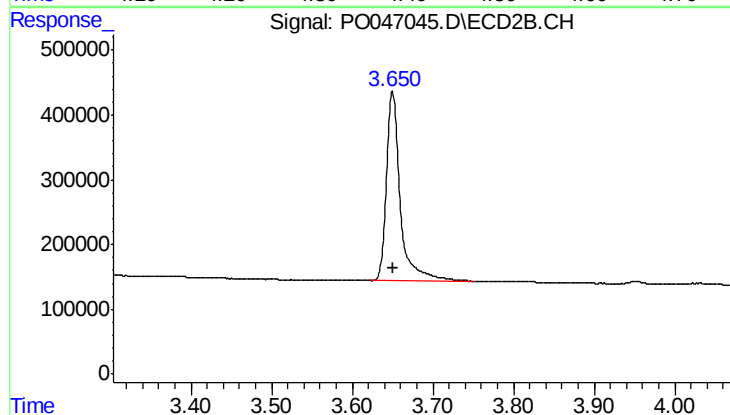
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 3155691
Conc: 18.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248 MDL SOIL

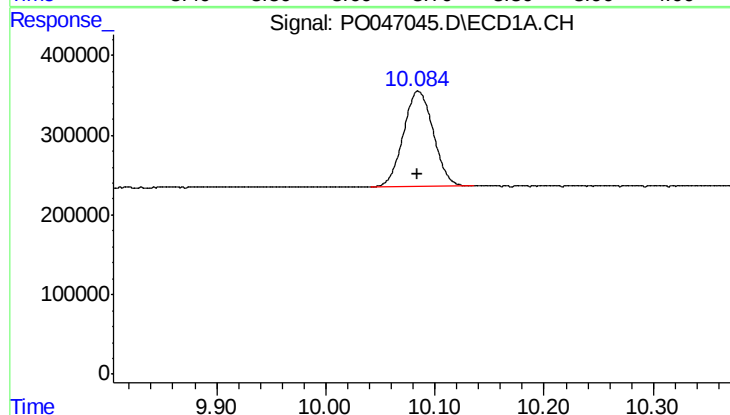
Manual Integrations
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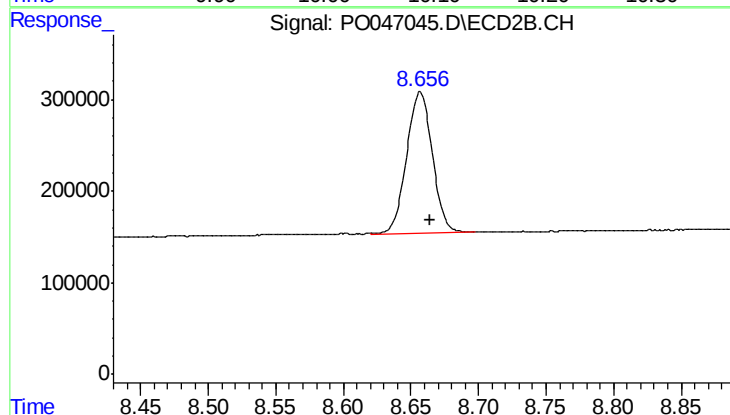
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: -0.001 min
Response: 3489140
Conc: 18.19 ng/ml



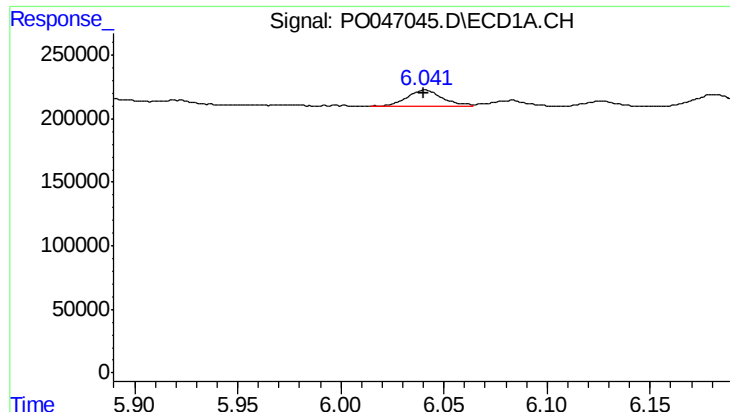
#2 Decachlorobiphenyl

R.T.: 10.085 min
Delta R.T.: 0.000 min
Response: 2273015
Conc: 20.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.656 min
Delta R.T.: -0.008 min
Response: 2042381
Conc: 22.24 ng/ml m



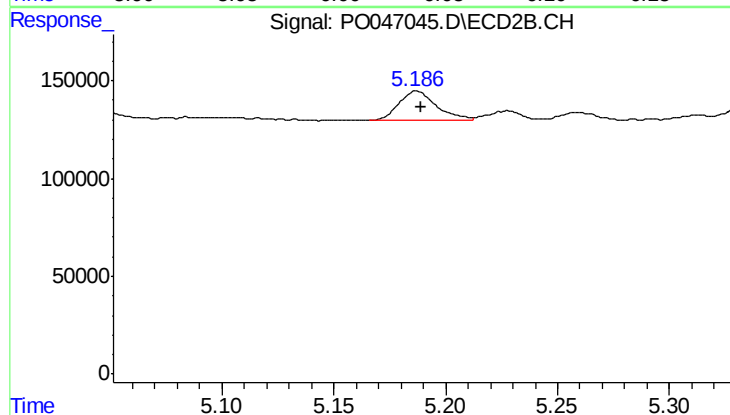
#21 AR-1248-1

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 152430
Conc: 32.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248 MDL SOIL

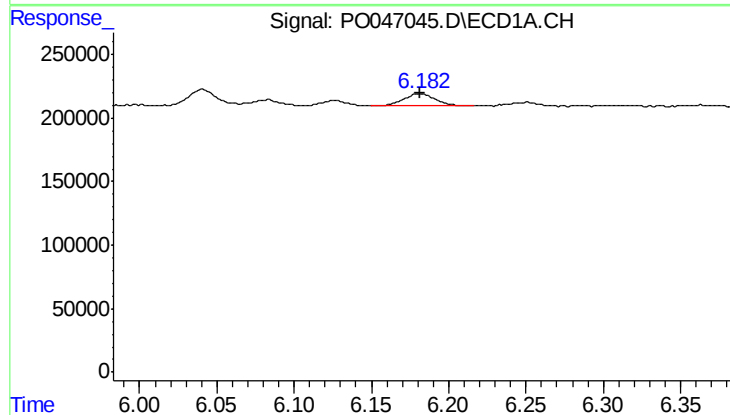
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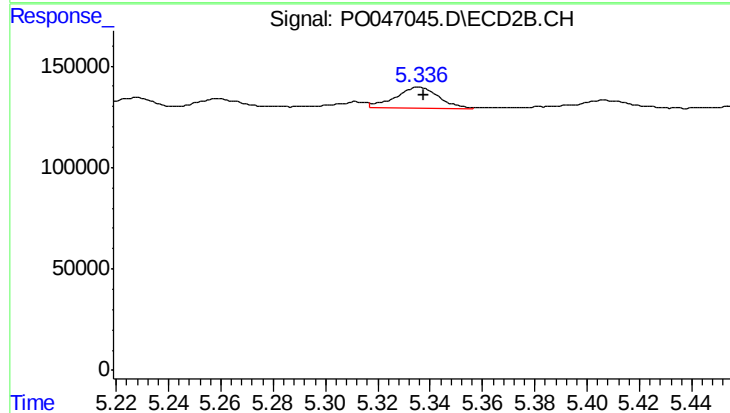
#21 AR-1248-1

R.T.: 5.187 min
Delta R.T.: -0.002 min
Response: 173350
Conc: 34.58 ng/ml



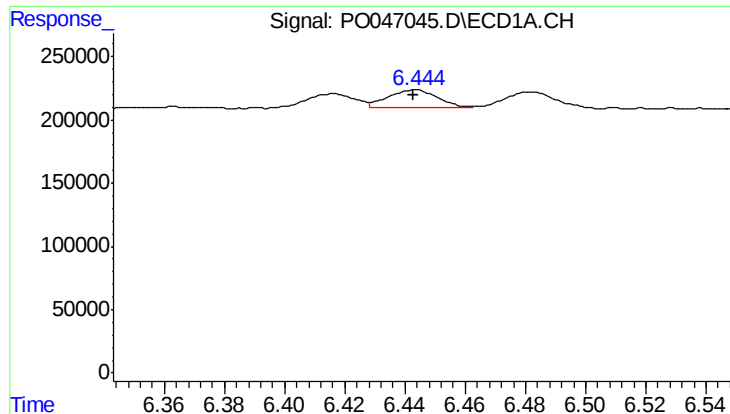
#22 AR-1248-2

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 129551
Conc: 32.69 ng/ml



#22 AR-1248-2

R.T.: 5.336 min
Delta R.T.: -0.002 min
Response: 118243
Conc: 28.22 ng/ml m



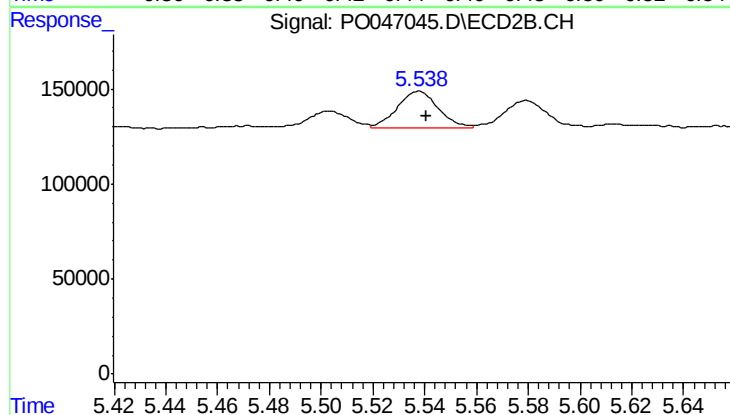
#23 AR-1248-3

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 169282
Conc: 33.34 ng/ml

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ECD_O
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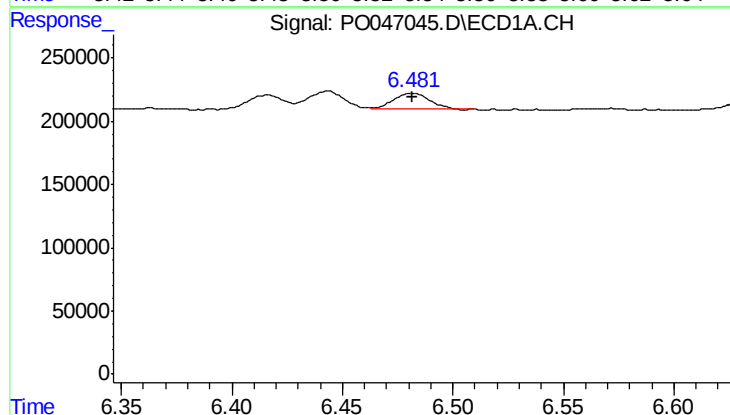
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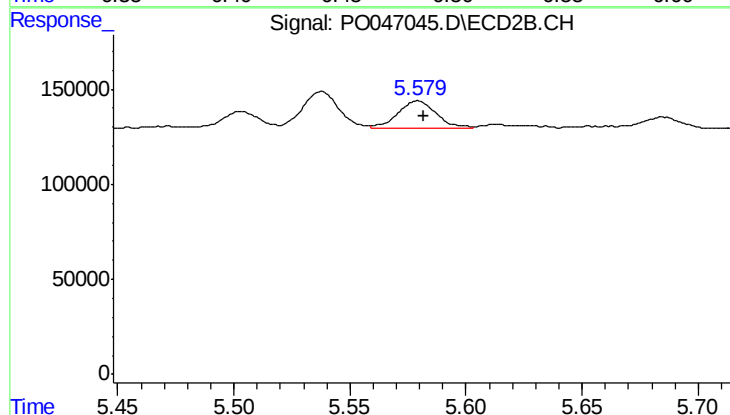
#23 AR-1248-3

R.T.: 5.538 min
Delta R.T.: -0.003 min
Response: 219893
Conc: 34.30 ng/ml



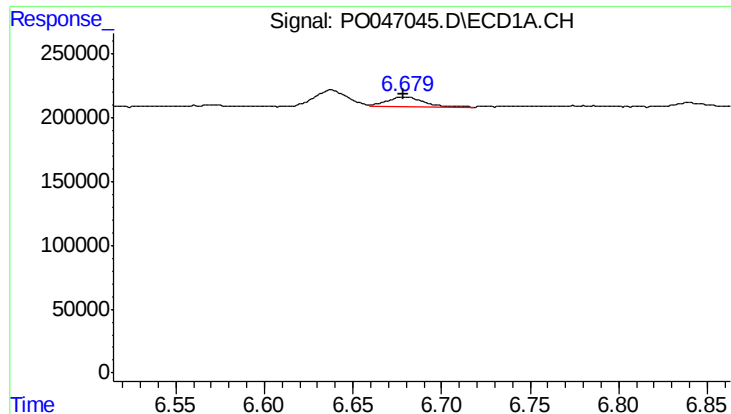
#24 AR-1248-4

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 147994
Conc: 30.98 ng/ml



#24 AR-1248-4

R.T.: 5.579 min
Delta R.T.: -0.002 min
Response: 174510
Conc: 38.99 ng/ml



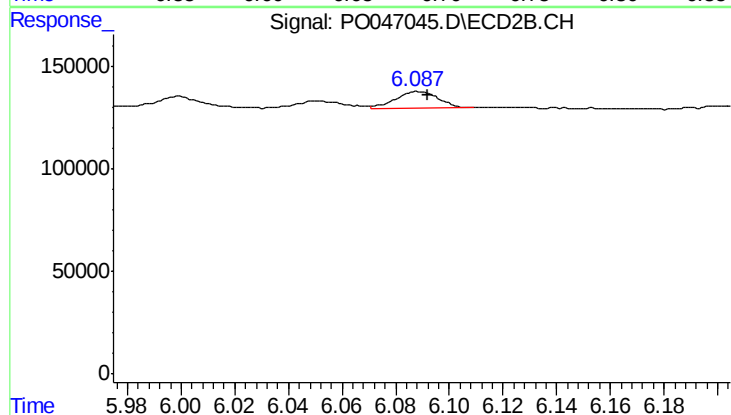
#25 AR-1248-5

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 115811
Conc: 36.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#25 AR-1248-5

R.T.: 6.087 min
Delta R.T.: -0.005 min
Response: 92782
Conc: 33.53 ng/ml m