

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072318\
 Data File : P0047044.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2018 23:23
 Operator : SM/SJ
 Sample : AR1248 LOQ SOIL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248 LOQ SOIL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 06:44:10 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	3067209	3410288	18.293	17.781
2) SA Decachlor...	10.085	8.657	2243468	1989615	20.493	21.664m
Target Compounds						
21) L5 AR-1248-1	6.040	5.187	546010	588420	116.773	117.380
22) L5 AR-1248-2	6.181	5.335	462087	397945	116.589	94.958m
23) L5 AR-1248-3	6.444	5.538	601485	779582	118.477	121.609
24) L5 AR-1248-4	6.481	5.579	559425	562241	117.117	125.623
25) L5 AR-1248-5	6.679	6.089	386024	336720	120.538	121.683

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

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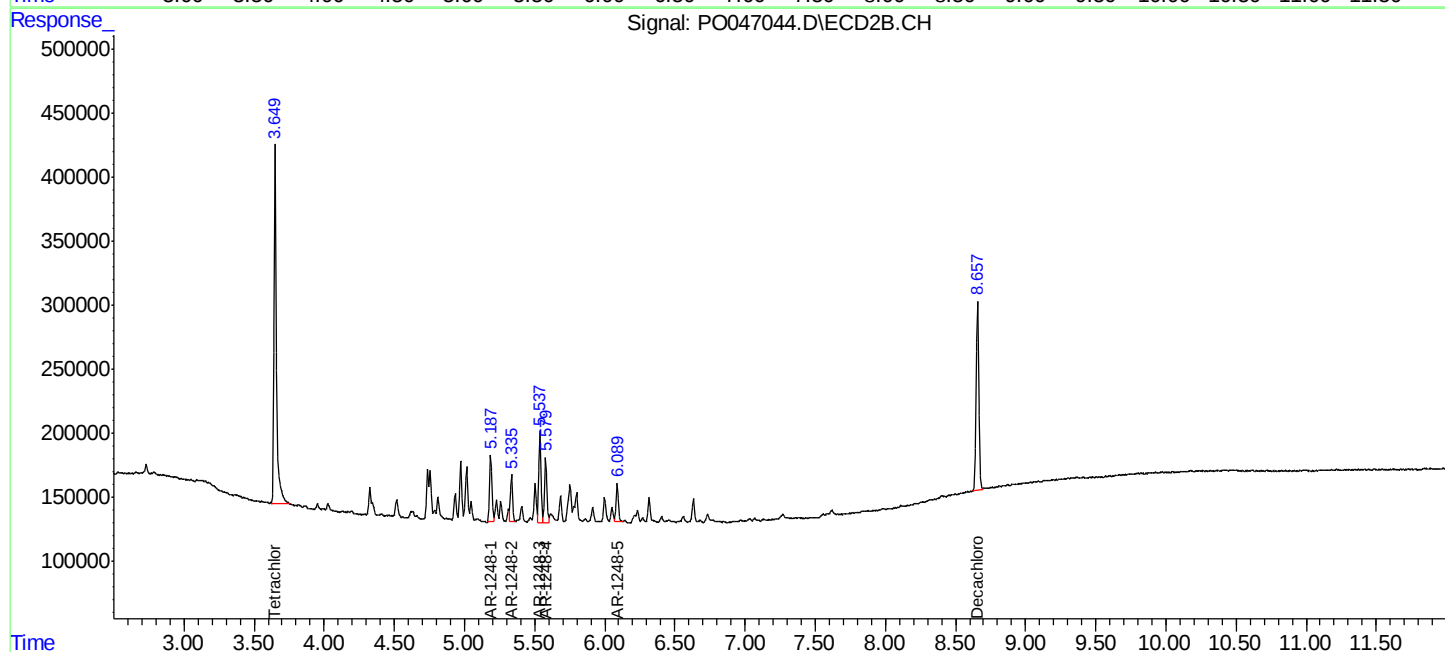
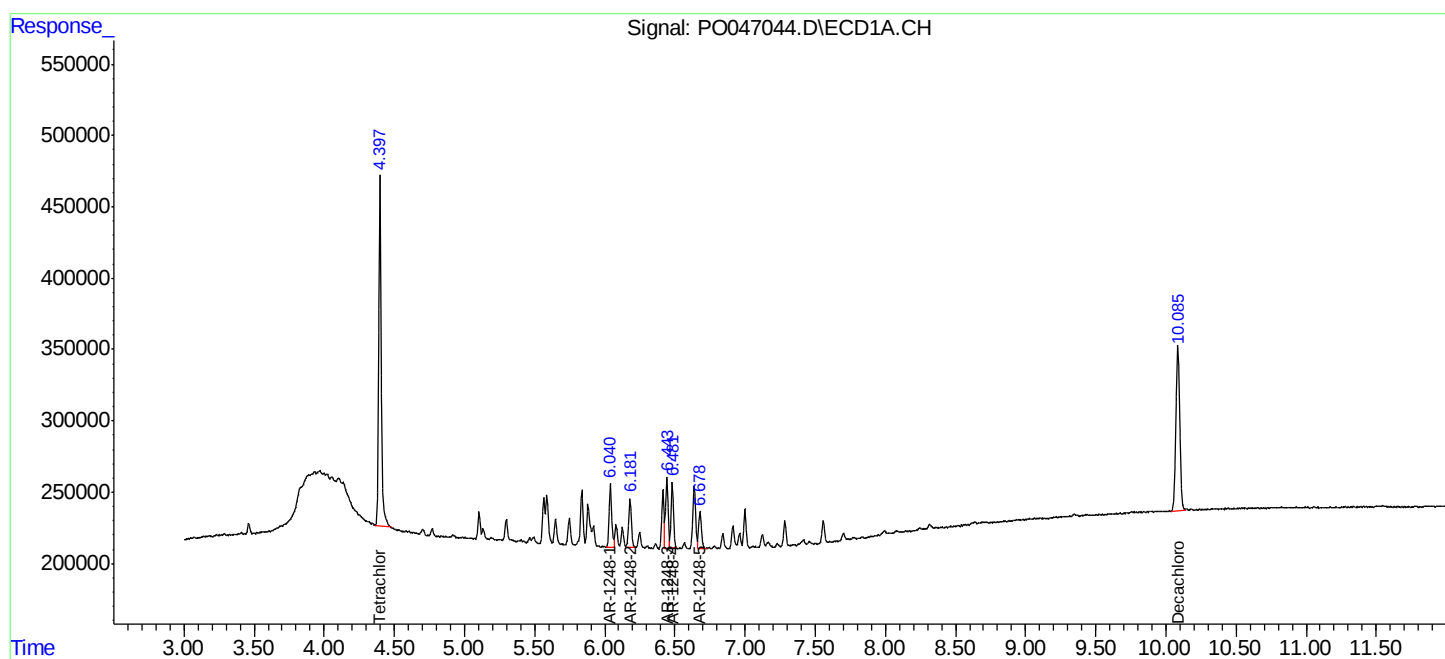
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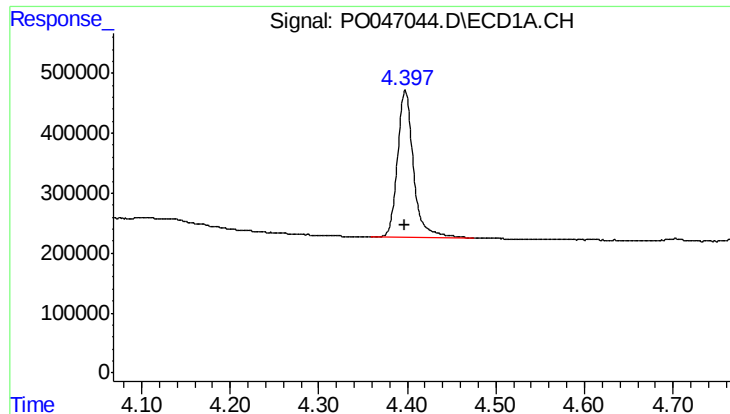
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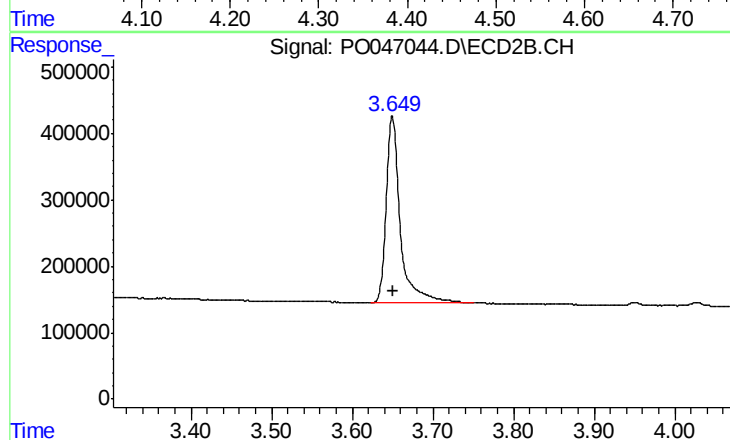
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 3067209
Conc: 18.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248 LOQ SOIL

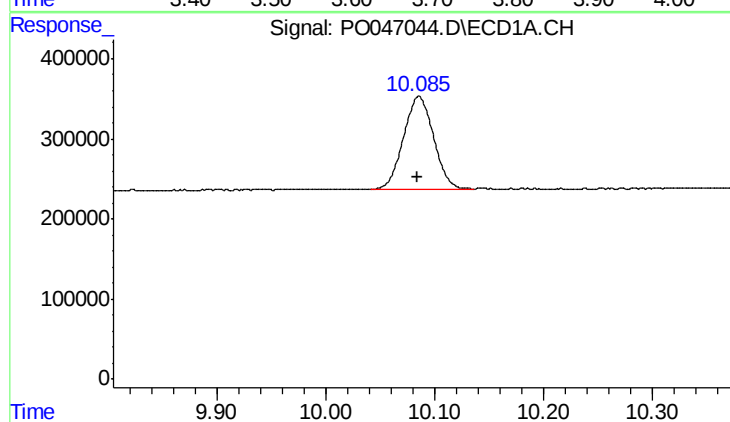
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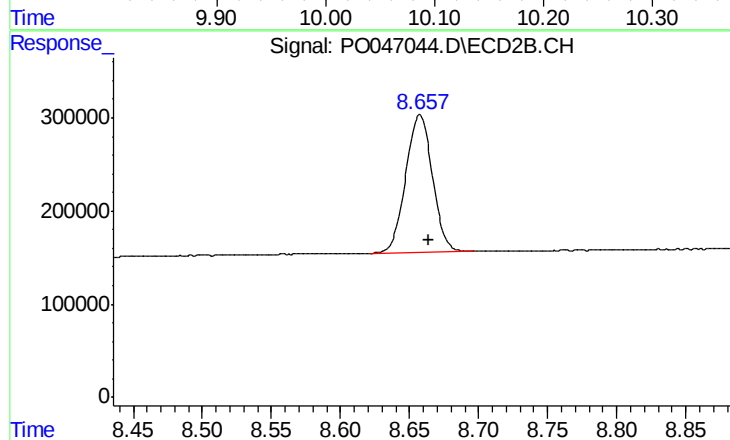
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: -0.001 min
Response: 3410288
Conc: 17.78 ng/ml



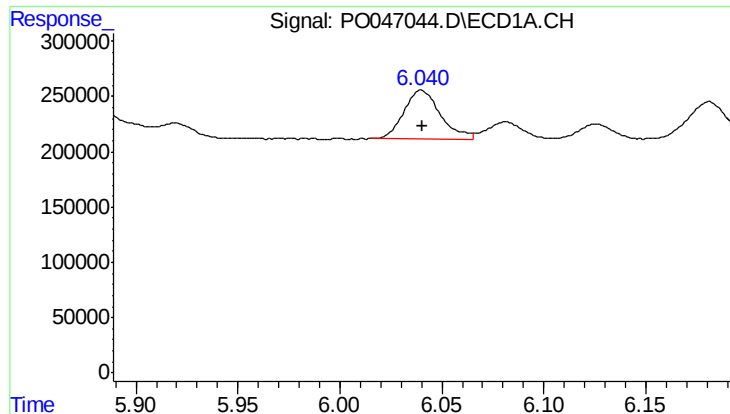
#2 Decachlorobiphenyl

R.T.: 10.085 min
Delta R.T.: 0.001 min
Response: 2243468
Conc: 20.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.657 min
Delta R.T.: -0.007 min
Response: 1989615
Conc: 21.66 ng/ml m



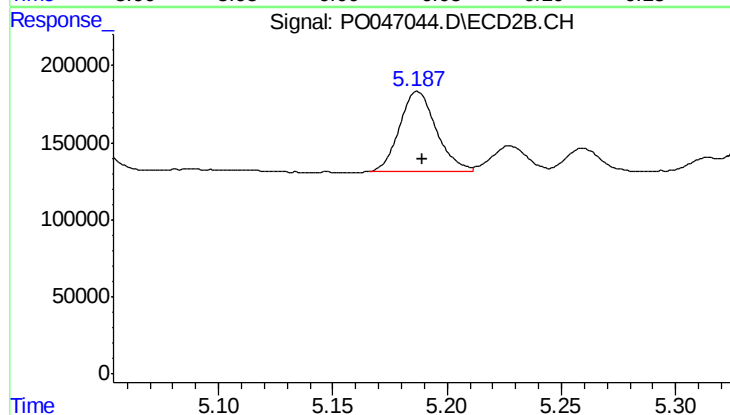
#21 AR-1248-1

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 546010
Conc: 116.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248 LOQ SOIL

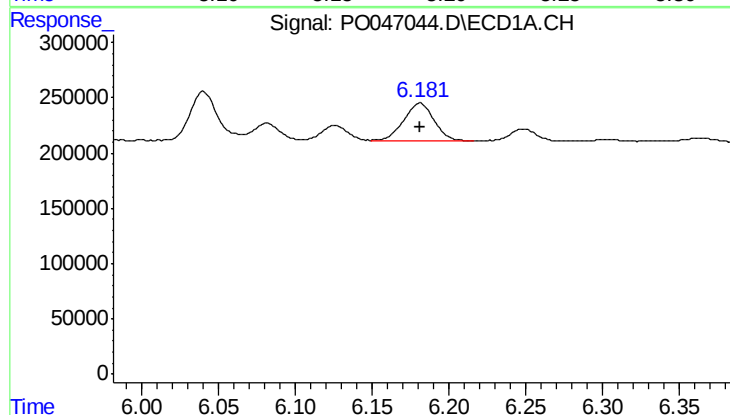
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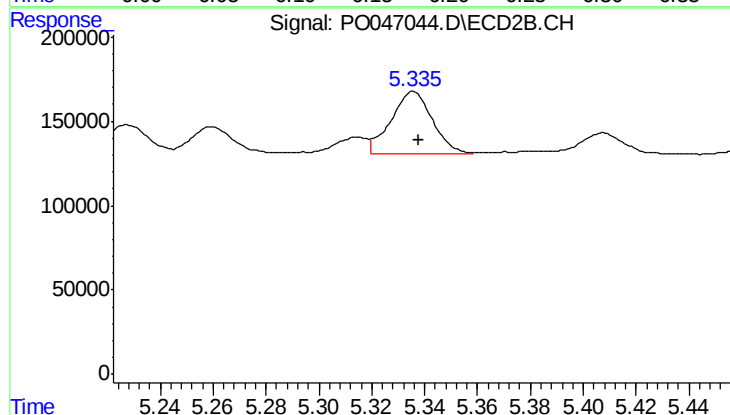
#21 AR-1248-1

R.T.: 5.187 min
Delta R.T.: -0.002 min
Response: 588420
Conc: 117.38 ng/ml



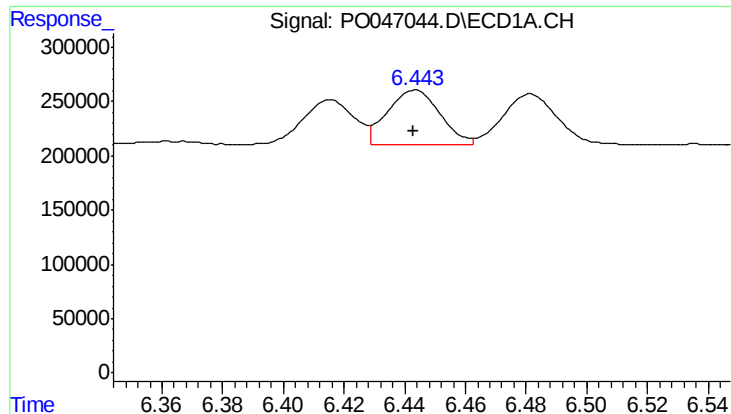
#22 AR-1248-2

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 462087
Conc: 116.59 ng/ml



#22 AR-1248-2

R.T.: 5.335 min
Delta R.T.: -0.002 min
Response: 397945
Conc: 94.96 ng/ml m



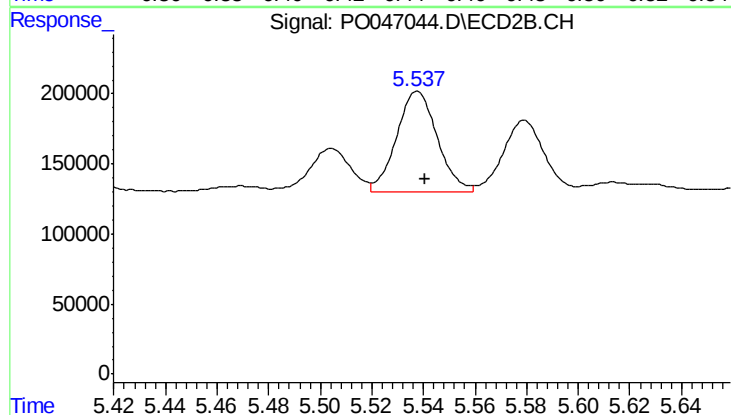
#23 AR-1248-3

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 601485
Conc: 118.48 ng/ml

Instrument :
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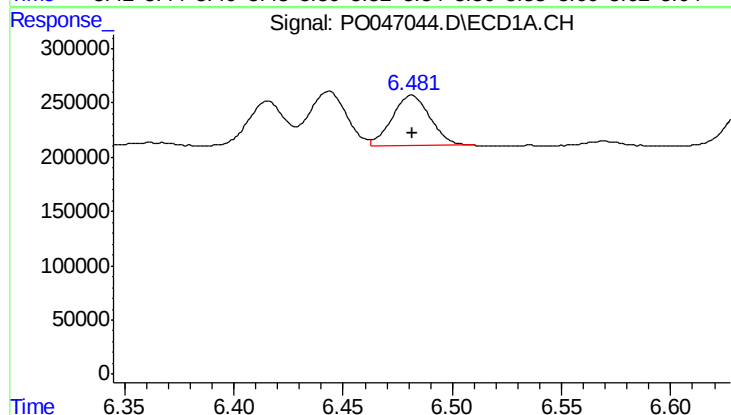
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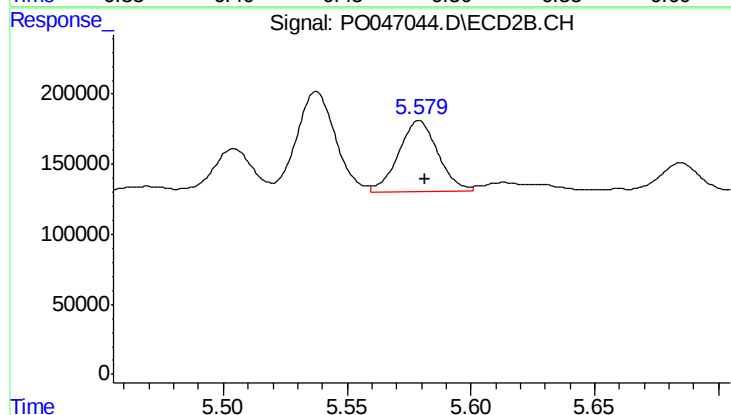
#23 AR-1248-3

R.T.: 5.538 min
Delta R.T.: -0.003 min
Response: 779582
Conc: 121.61 ng/ml



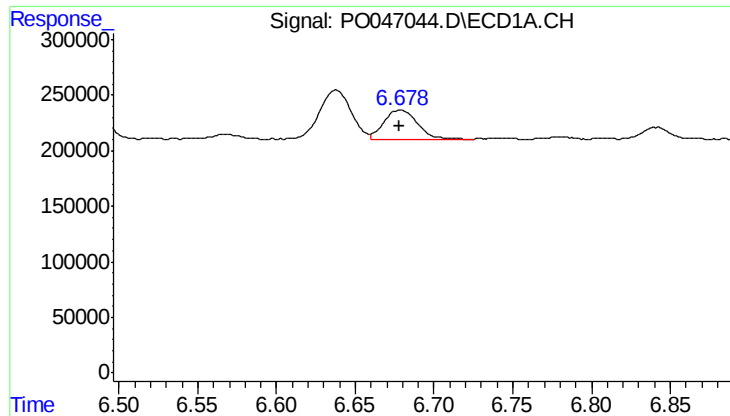
#24 AR-1248-4

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 559425
Conc: 117.12 ng/ml



#24 AR-1248-4

R.T.: 5.579 min
Delta R.T.: -0.003 min
Response: 562241
Conc: 125.62 ng/ml



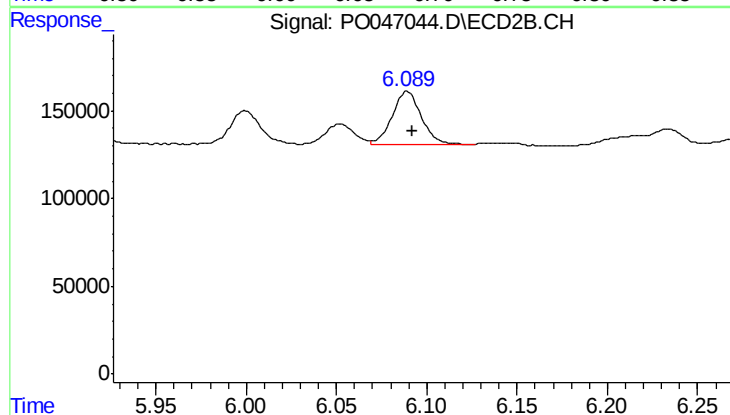
#25 AR-1248-5

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 386024
Conc: 120.54 ng/ml

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

R.T.: 6.089 min
Delta R.T.: -0.003 min
Response: 336720
Conc: 121.68 ng/ml