Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072419\
Data File : PO058340.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2019 4:29
Operator : SM/AJ
Sample : K3928-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMP

Manual Integrations APPROVED
Ankita
7/27/2019 9:44:45 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 06:38:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 2019
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...	4.190	3.532	1094301	916545	32.293	28.576	
2)	SA Decachlor...	9.693	8.427	957610	657207	18.718	19.174	
	Target Compounds							
26)	L6 AR-1254-1	6.185	5.376	210046	247634	106.883	121.541	
27)	L6 AR-1254-2	6.404	5.522	319068	95281	97.603	52.580m	#
28)	L6 AR-1254-3	6.766	5.920	391657	375366	111.020	128.180	
29)	L6 AR-1254-4	7.048	6.146	149213	60258	50.430	32.614	#
30)	L6 AR-1254-5	7.461	6.556	448313	701845	152.734m	258.175	#
31)	L7 AR-1260-1	6.924	6.046	310625	250716	124.194	123.799	
32)	L7 AR-1260-2	7.179	6.233	592467	214347	168.512m	83.351	#
33)	L7 AR-1260-3	7.532	6.383	267358	220485	91.056m	96.674	
34)	L7 AR-1260-4	7.755	6.848	292166	166822	106.952m	86.158	
35)	L7 AR-1260-5	8.063	7.091	443172	374276	76.391m	81.319	

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

Quantitation Report (QT Reviewed)

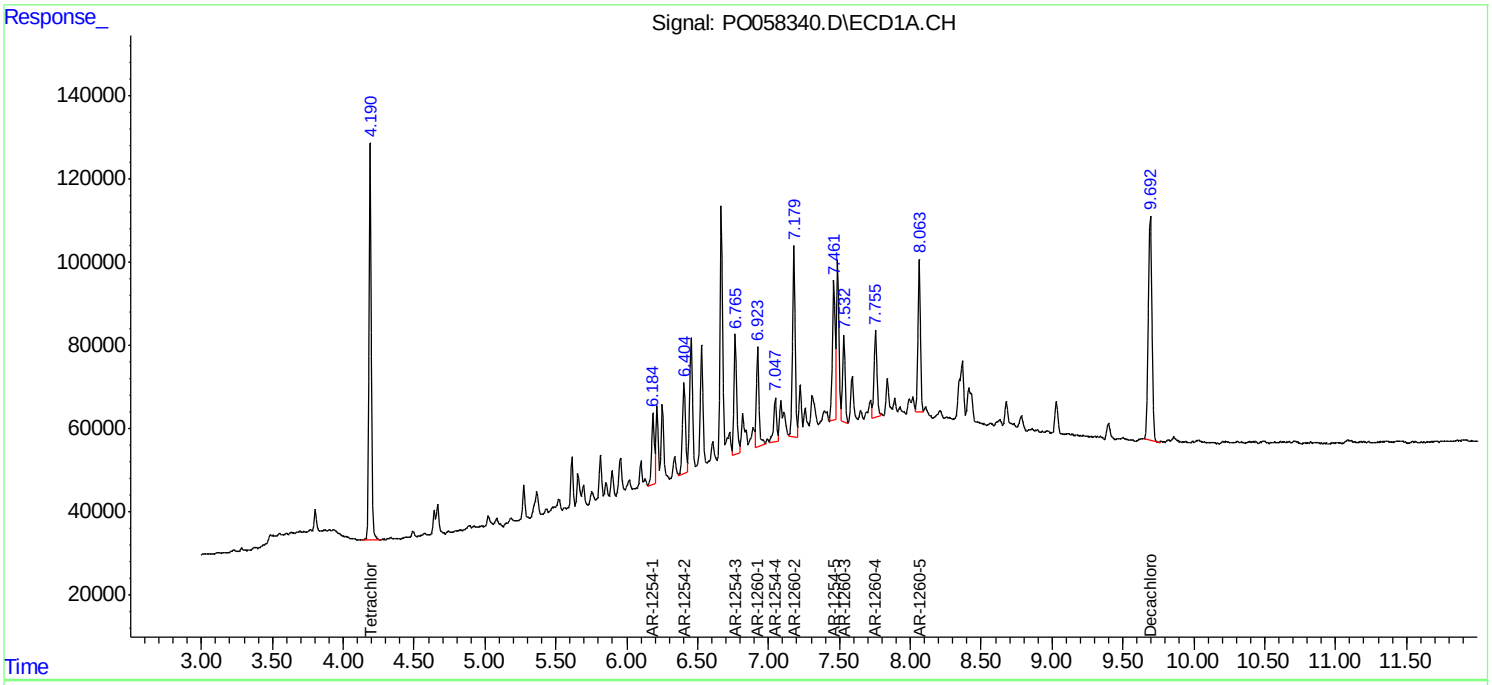
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072419\
Data File : PO058340.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2019 4:29
Operator : SM/AJ
Sample : K3928-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

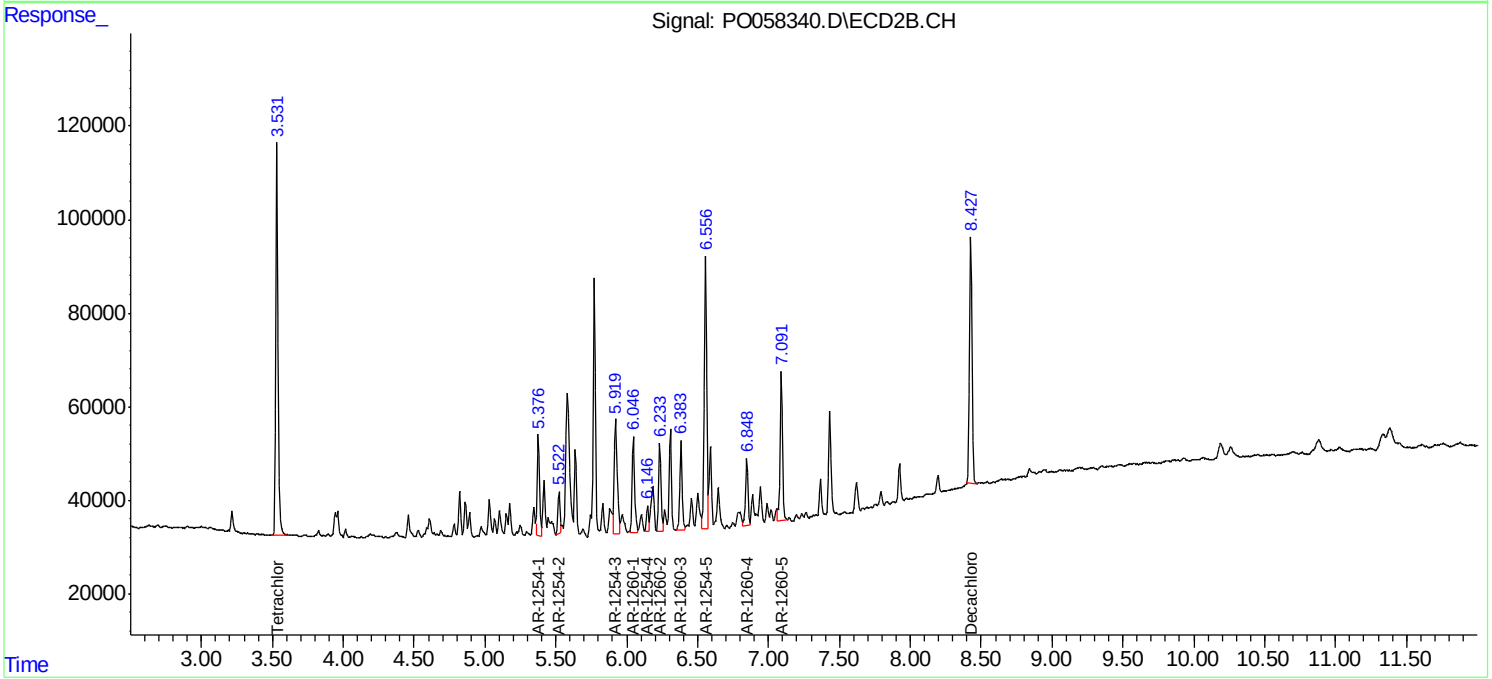
Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMP

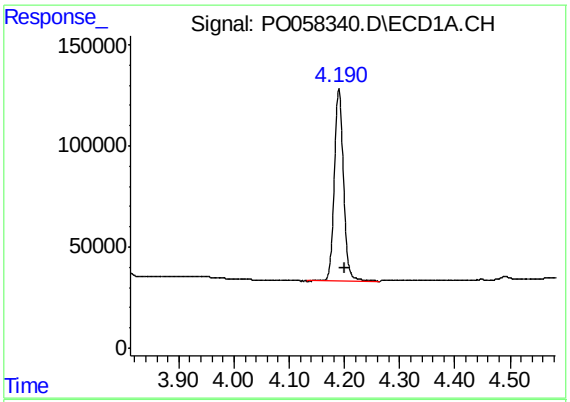
Manual Integrations APPROVED
Ankita
7/27/2019 9:44:45 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 06:38:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 2019
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





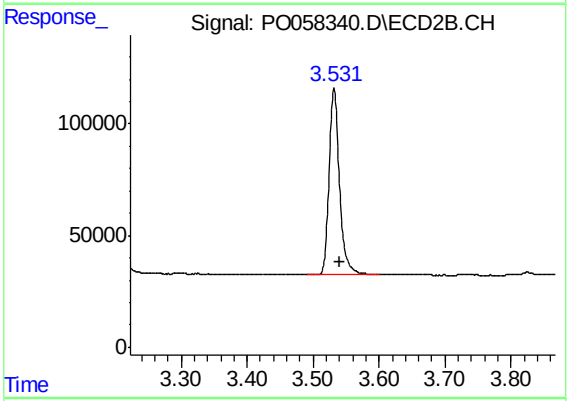


#1 Tetrachloro-m-xylene

R.T.: 4.190 min
Delta R.T.: -0.010 min
Response: 1094301
Conc: 32.29 ng/ml

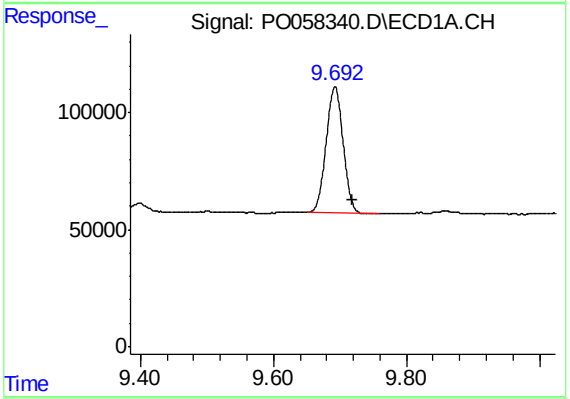
Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMP

Manual Integrations APPROVED
Ankita
7/27/2019 9:44:45 AM



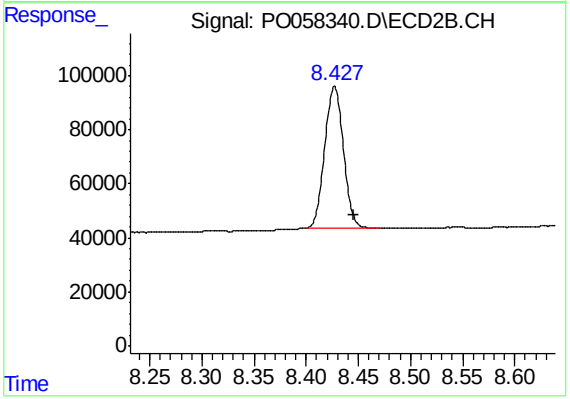
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.008 min
Response: 916545
Conc: 28.58 ng/ml



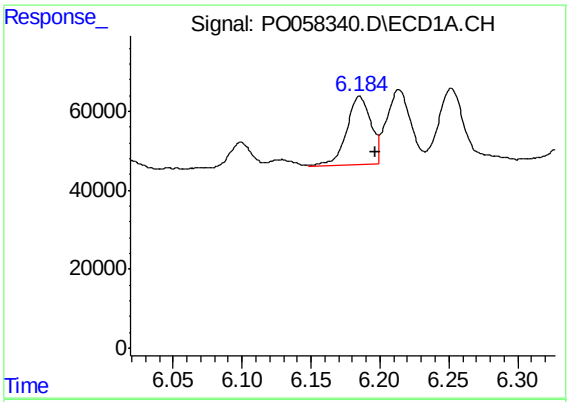
#2 Decachlorobiphenyl

R.T.: 9.693 min
Delta R.T.: -0.025 min
Response: 957610
Conc: 18.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.427 min
Delta R.T.: -0.018 min
Response: 657207
Conc: 19.17 ng/ml

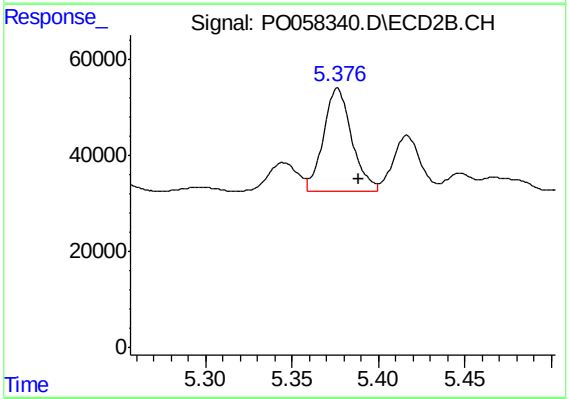


#26 AR-1254-1

R.T.: 6.185 min
Delta R.T.: -0.011 min
Response: 210046
Conc: 106.88 ng/ml

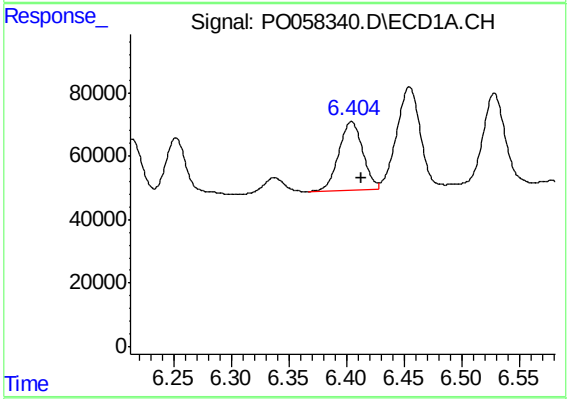
Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMP

Manual Integrations APPROVED
Ankita
7/27/2019 9:44:45 AM



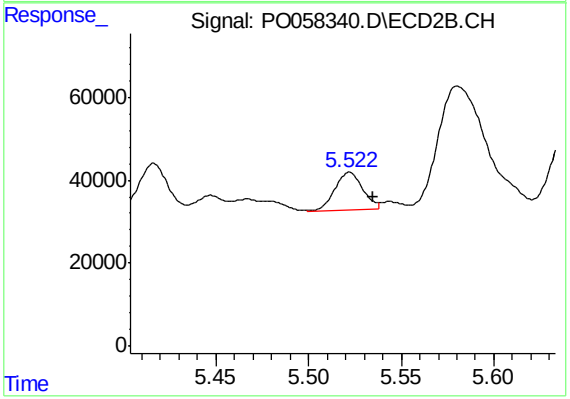
#26 AR-1254-1

R.T.: 5.376 min
Delta R.T.: -0.012 min
Response: 247634
Conc: 121.54 ng/ml



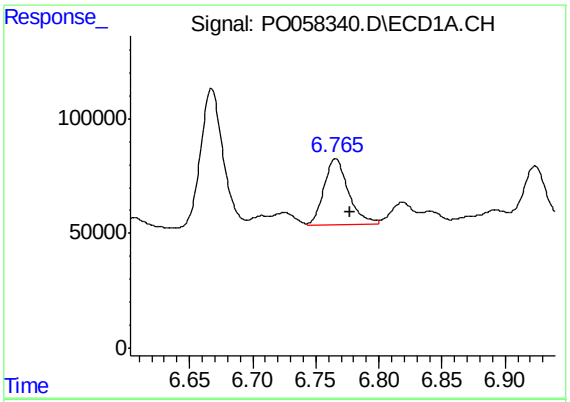
#27 AR-1254-2

R.T.: 6.404 min
Delta R.T.: -0.008 min
Response: 319068
Conc: 97.60 ng/ml



#27 AR-1254-2

R.T.: 5.522 min
Delta R.T.: -0.013 min
Response: 95281
Conc: 52.58 ng/ml m

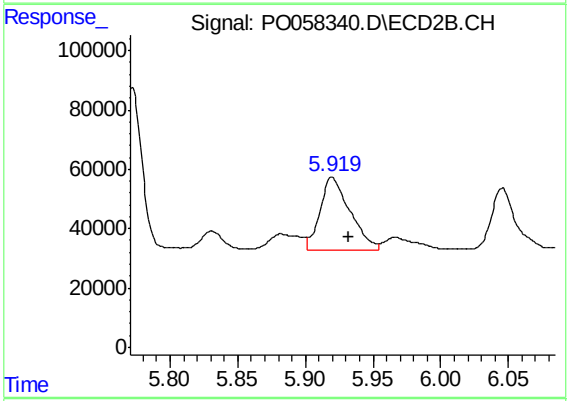


#28 AR-1254-3

R.T.: 6.766 min
Delta R.T.: -0.011 min
Response: 391657
Conc: 111.02 ng/ml

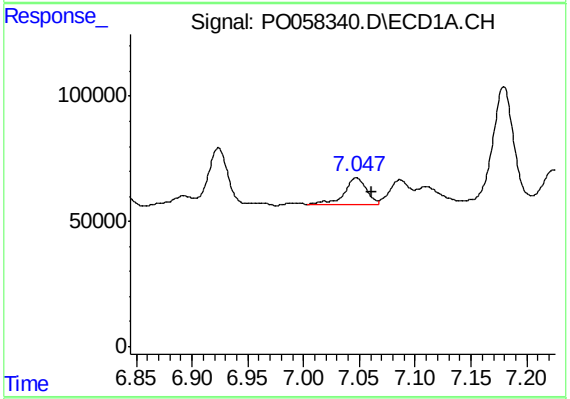
Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMP

Manual Integrations APPROVED
Ankita
7/27/2019 9:44:45 AM



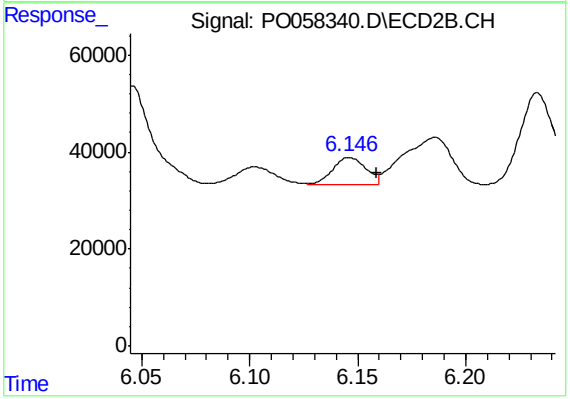
#28 AR-1254-3

R.T.: 5.920 min
Delta R.T.: -0.013 min
Response: 375366
Conc: 128.18 ng/ml



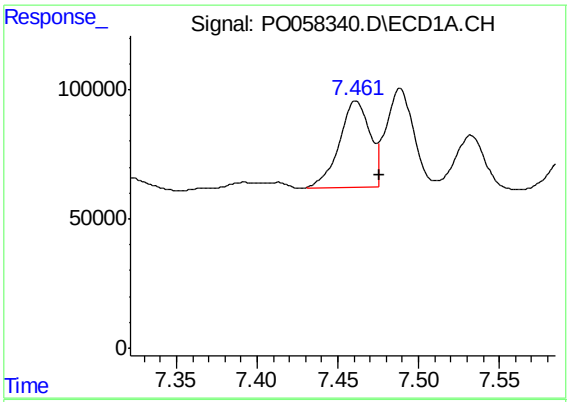
#29 AR-1254-4

R.T.: 7.048 min
Delta R.T.: -0.014 min
Response: 149213
Conc: 50.43 ng/ml



#29 AR-1254-4

R.T.: 6.146 min
Delta R.T.: -0.013 min
Response: 60258
Conc: 32.61 ng/ml

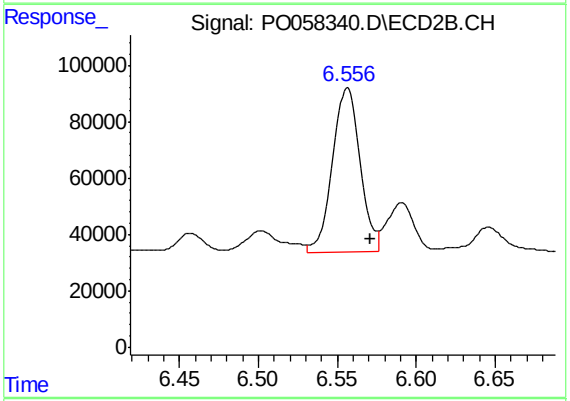


#30 AR-1254-5

R.T.: 7.461 min
Delta R.T.: -0.015 min
Response: 448313
Conc: 152.73 ng/ml m

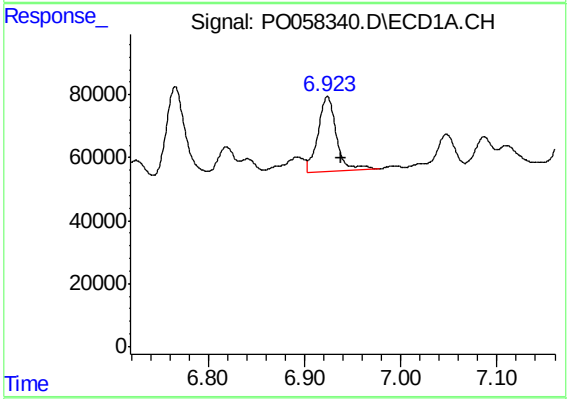
Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMP

Manual Integrations APPROVED
Ankita
7/27/2019 9:44:45 AM



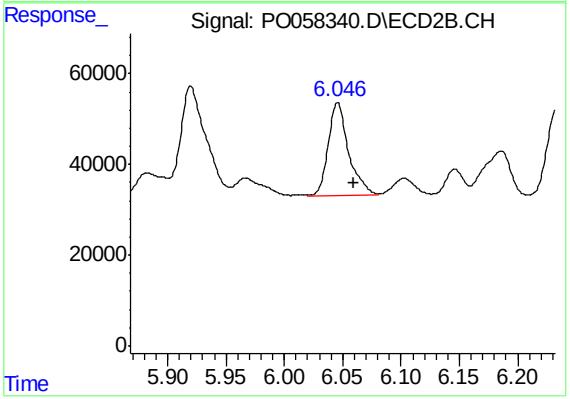
#30 AR-1254-5

R.T.: 6.556 min
Delta R.T.: -0.015 min
Response: 701845
Conc: 258.17 ng/ml



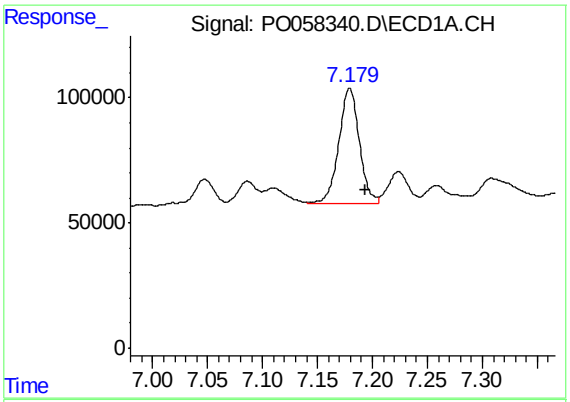
#31 AR-1260-1

R.T.: 6.924 min
Delta R.T.: -0.014 min
Response: 310625
Conc: 124.19 ng/ml



#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: -0.014 min
Response: 250716
Conc: 123.80 ng/ml

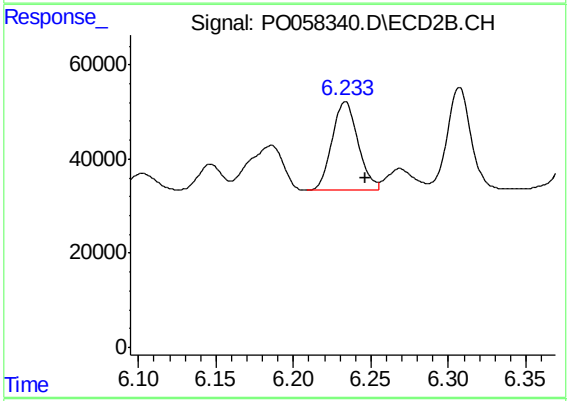


#32 AR-1260-2

R.T.: 7.179 min
Delta R.T.: -0.015 min
Response: 592467
Conc: 168.51 ng/ml m

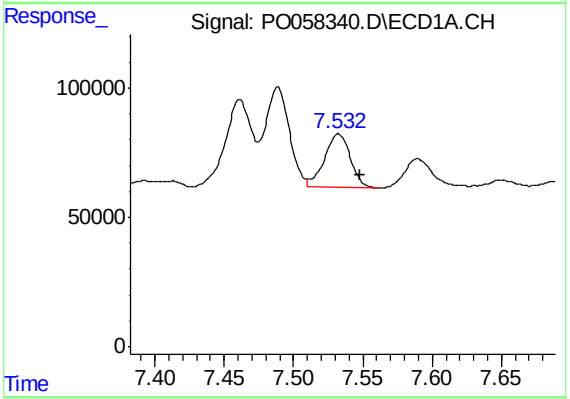
Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMP

Manual Integrations APPROVED
Ankita
7/27/2019 9:44:45 AM



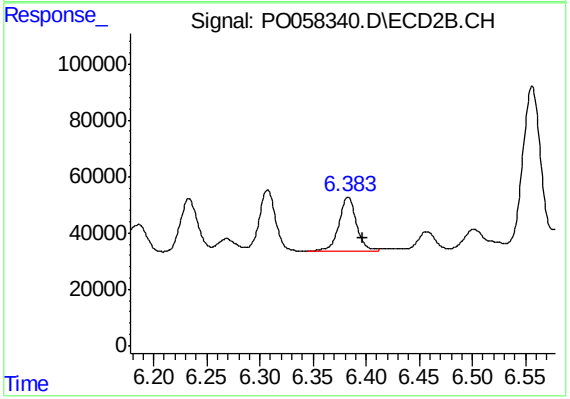
#32 AR-1260-2

R.T.: 6.233 min
Delta R.T.: -0.013 min
Response: 214347
Conc: 83.35 ng/ml



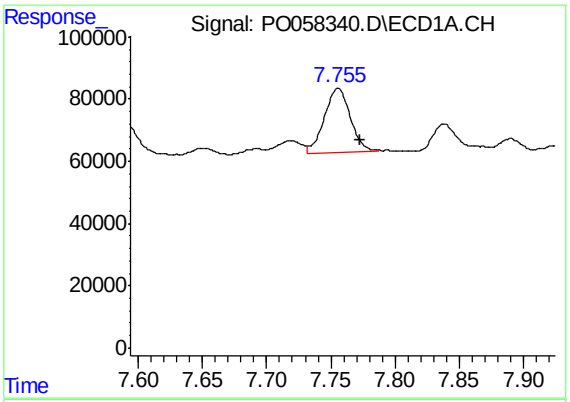
#33 AR-1260-3

R.T.: 7.532 min
Delta R.T.: -0.016 min
Response: 267358
Conc: 91.06 ng/ml m



#33 AR-1260-3

R.T.: 6.383 min
Delta R.T.: -0.014 min
Response: 220485
Conc: 96.67 ng/ml

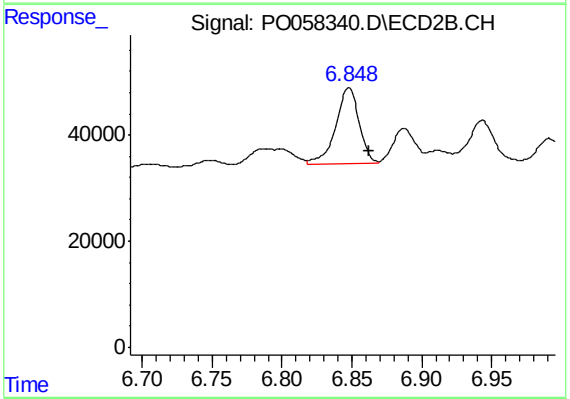


#34 AR-1260-4

R.T.: 7.755 min
Delta R.T.: -0.018 min
Response: 292166
Conc: 106.95 ng/ml m

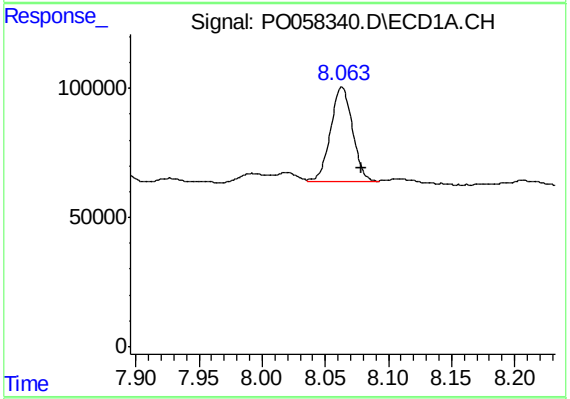
Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMP

Manual Integrations APPROVED
Ankita
7/27/2019 9:44:45 AM



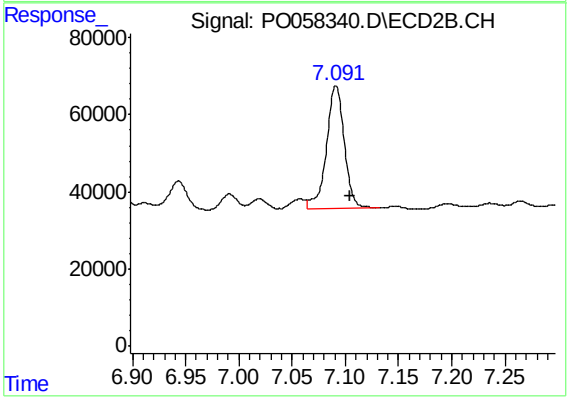
#34 AR-1260-4

R.T.: 6.848 min
Delta R.T.: -0.014 min
Response: 166822
Conc: 86.16 ng/ml



#35 AR-1260-5

R.T.: 8.063 min
Delta R.T.: -0.016 min
Response: 443172
Conc: 76.39 ng/ml m



#35 AR-1260-5

R.T.: 7.091 min
Delta R.T.: -0.014 min
Response: 374276
Conc: 81.32 ng/ml