Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051119\
Data File : PO056100.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2019 16:15
Operator : SM/SJ
Sample : K2766-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
P026-SS006-0206-01

Manual Integrations APPROVED
Ankita
5/15/2019 8:50:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 17:57:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 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...	4.266	3.582	784140	748773	26.203	26.511
2)	SA Decachlor...	9.856	8.527	780903	502927	20.870	18.597
	Target Compounds						
26)	L6 AR-1254-1	6.272	5.446	55106	98137	26.243	36.668m#
27)	L6 AR-1254-2	6.494	5.591	206540	97880	62.233	40.070m#
28)	L6 AR-1254-3	6.857	5.992	199910	153898	54.988m	38.789m#
29)	L6 AR-1254-4	7.140	6.218	98826	84588	36.324m	31.549m
30)	L6 AR-1254-5	7.557	6.632	350810	326142	122.399m	90.127m#
31)	L7 AR-1260-1	7.017	6.120	188388	187225	87.237m	84.979
32)	L7 AR-1260-2	7.274	6.306	416754	416709	159.134m	136.466
33)	L7 AR-1260-3	7.630	6.459	177025	180255	88.513	72.333m
34)	L7 AR-1260-4	7.854	7.168f	265742	406313	114.910	196.908m#
35)	L7 AR-1260-5	8.165	7.168	350046	454775	82.513	90.552

(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\PO051119\
Data File : PO056100.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2019 16:15
Operator : SM/SJ
Sample : K2766-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
P026-SS006-0206-01

Manual Integrations APPROVED
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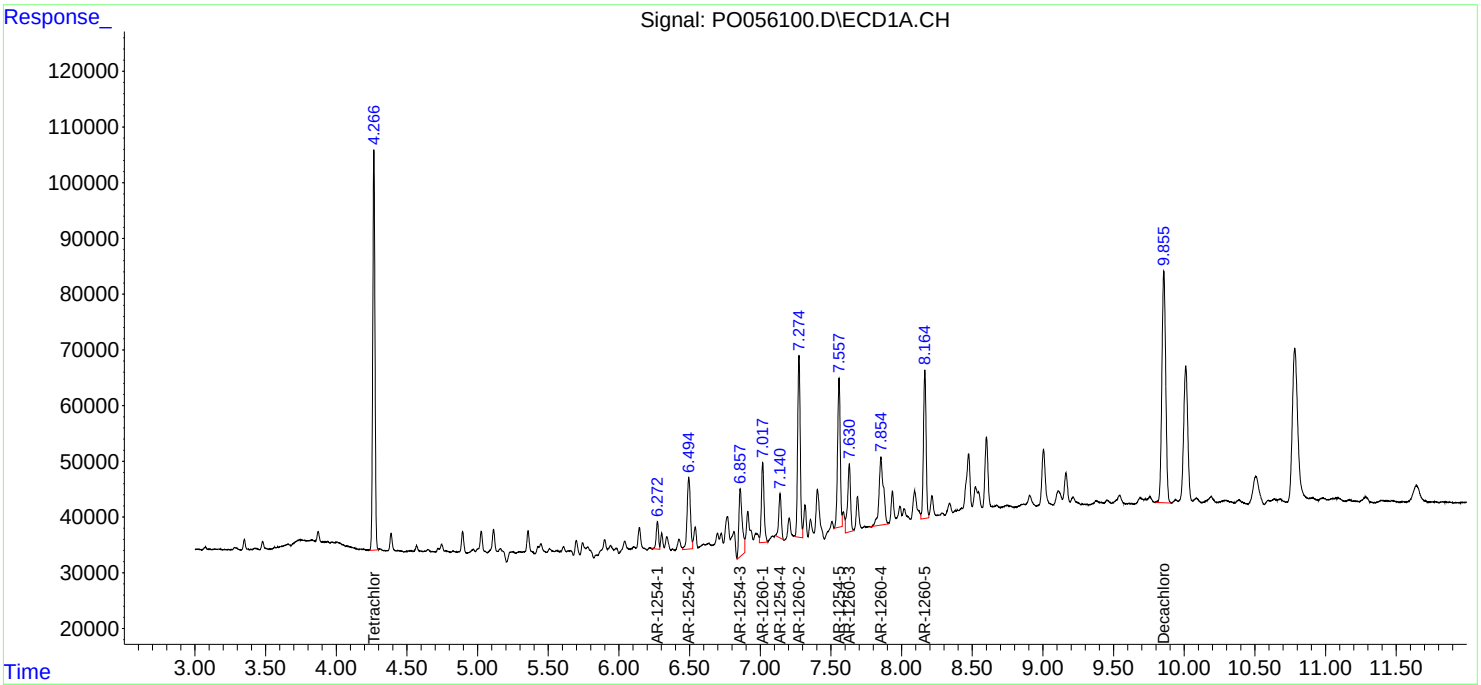
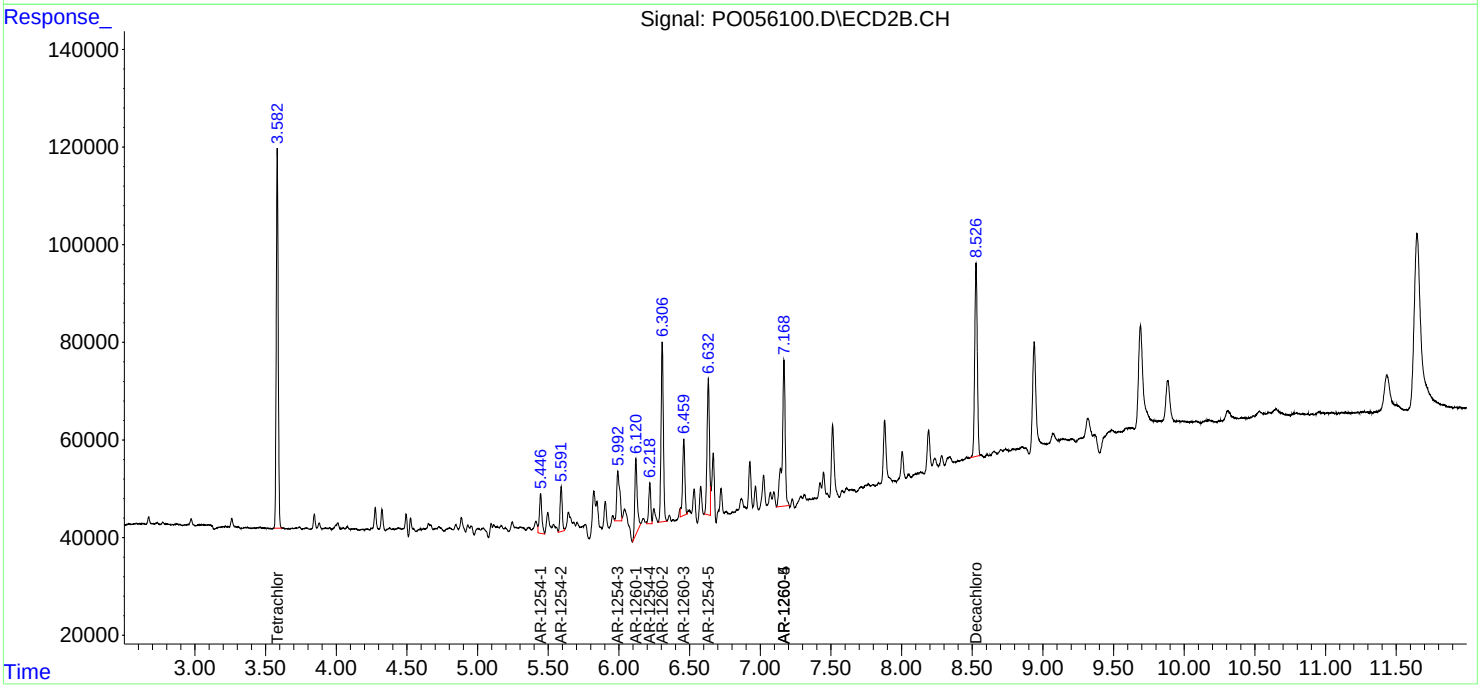
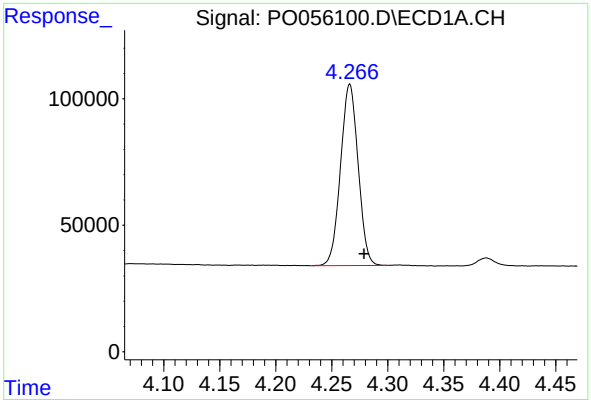
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 17:57:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 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.: 4.266 min
Delta R.T.: -0.013 min
Response: 784140
Conc: 26.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS006-0206-01

Manual Integrations APPROVED
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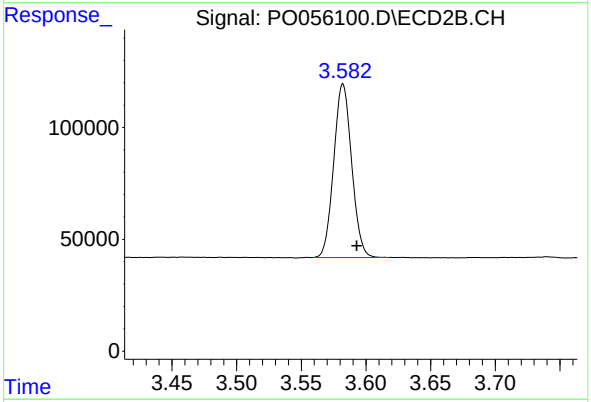
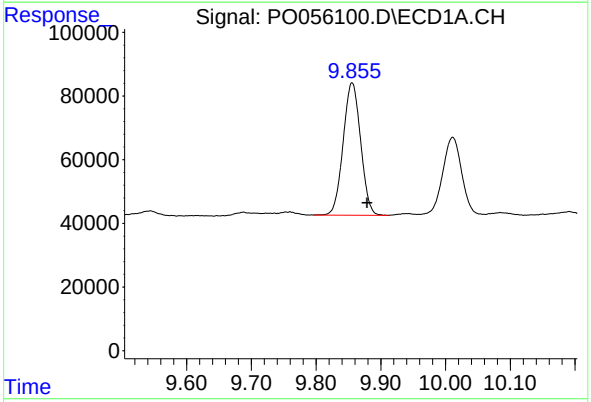


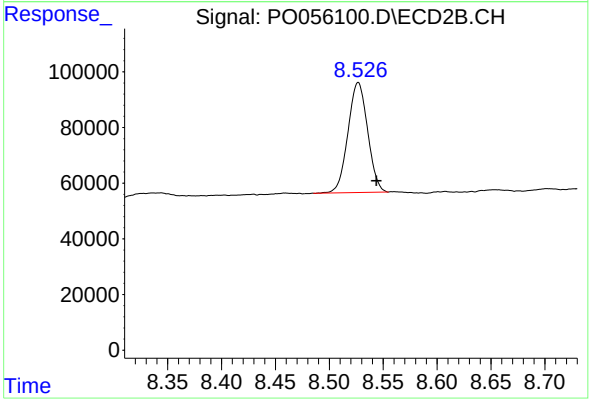
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: -0.011 min
Response: 748773
Conc: 26.51 ng/ml



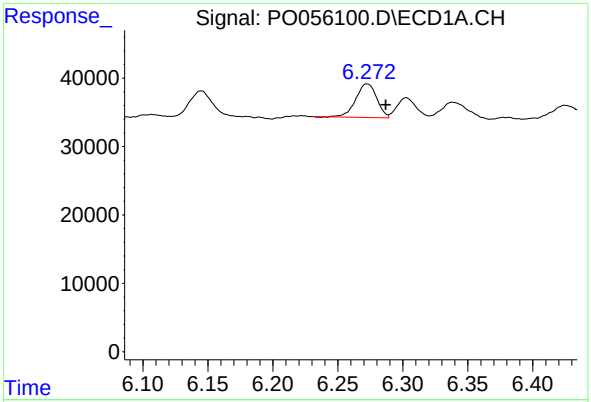
#2 Decachlorobiphenyl

R.T.: 9.856 min
Delta R.T.: -0.023 min
Response: 780903
Conc: 20.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.527 min
Delta R.T.: -0.017 min
Response: 502927
Conc: 18.60 ng/ml



#26 AR-1254-1

R.T.: 6.272 min
Delta R.T.: -0.014 min
Response: 55106
Conc: 26.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS006-0206-01

Manual Integrations APPROVED
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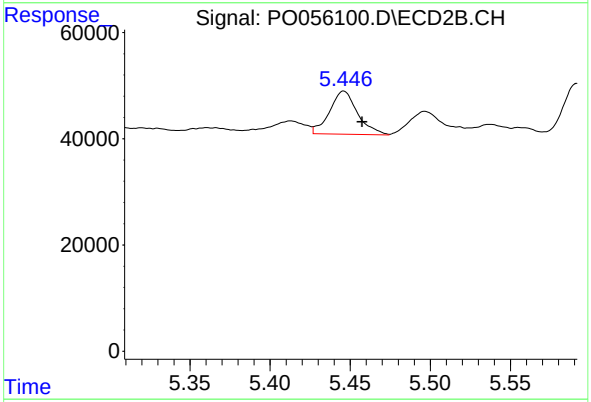
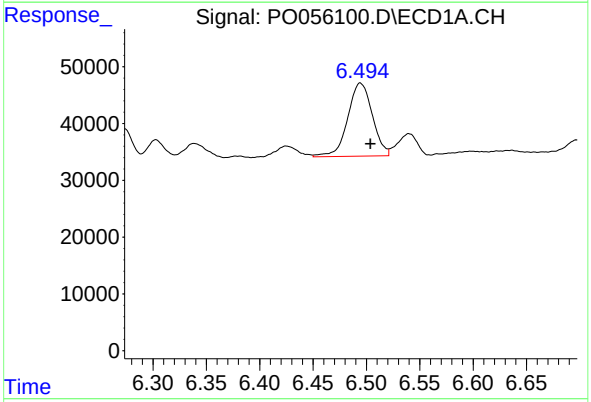


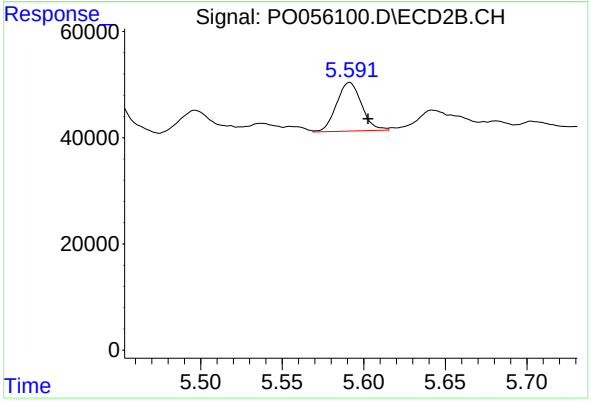
#26 AR-1254-1

R.T.: 5.446 min
Delta R.T.: -0.012 min
Response: 98137
Conc: 36.67 ng/ml m



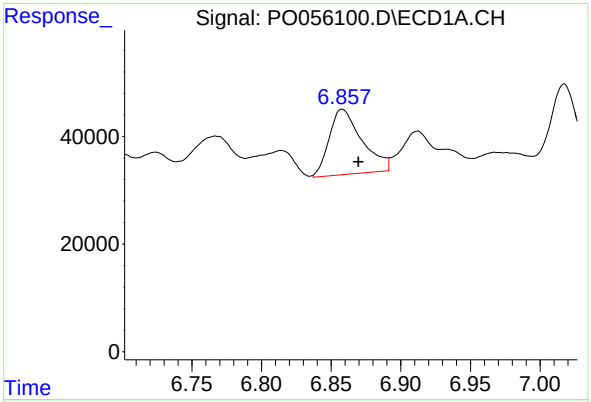
#27 AR-1254-2

R.T.: 6.494 min
Delta R.T.: -0.010 min
Response: 206540
Conc: 62.23 ng/ml



#27 AR-1254-2

R.T.: 5.591 min
Delta R.T.: -0.012 min
Response: 97880
Conc: 40.07 ng/ml m



#28 AR-1254-3

R.T.: 6.857 min
Delta R.T.: -0.012 min
Response: 199910
Conc: 54.99 ng/ml m

Instrument :
ECD_O
ClientSampleId :
P026-SS006-0206-01

Manual Integrations APPROVED
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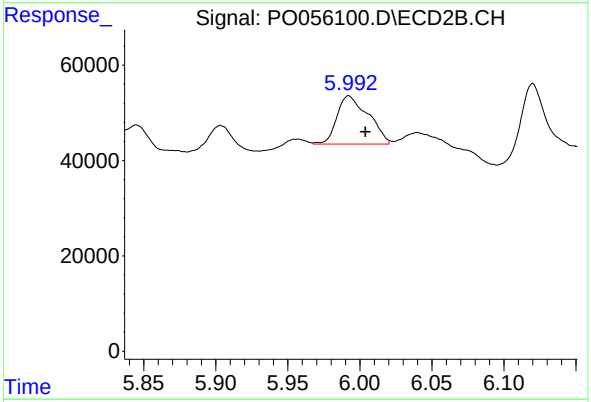
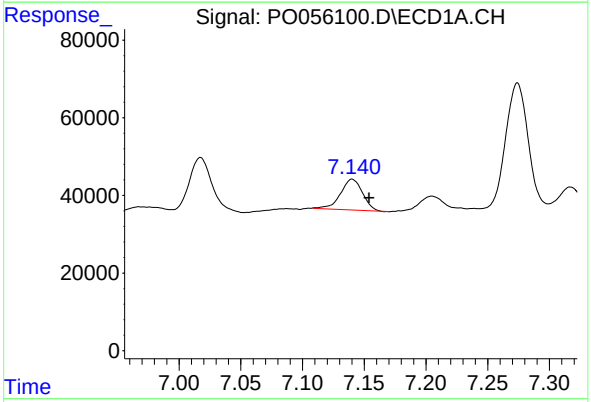


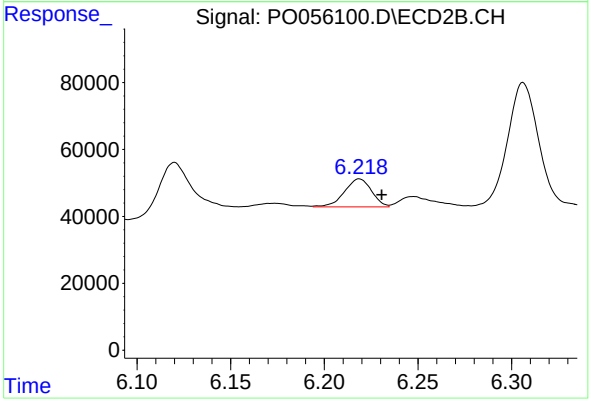
#28 AR-1254-3

R.T.: 5.992 min
Delta R.T.: -0.012 min
Response: 153898
Conc: 38.79 ng/ml m



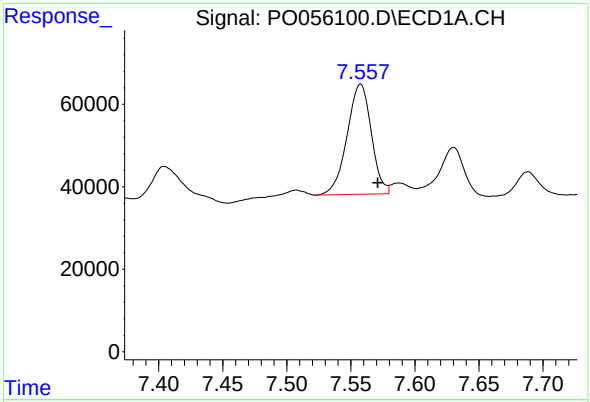
#29 AR-1254-4

R.T.: 7.140 min
Delta R.T.: -0.014 min
Response: 98826
Conc: 36.32 ng/ml m



#29 AR-1254-4

R.T.: 6.218 min
Delta R.T.: -0.012 min
Response: 84588
Conc: 31.55 ng/ml m



#30 AR-1254-5

R.T.: 7.557 min
Delta R.T.: -0.014 min
Response: 350810
Conc: 122.40 ng/ml m

Instrument :
ECD_O
ClientSampleId :
P026-SS006-0206-01

Manual Integrations APPROVED
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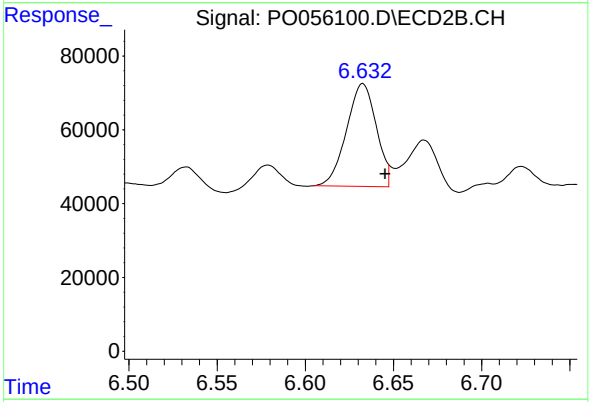
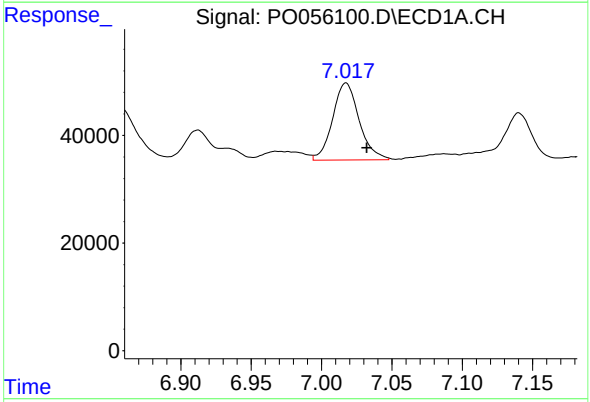


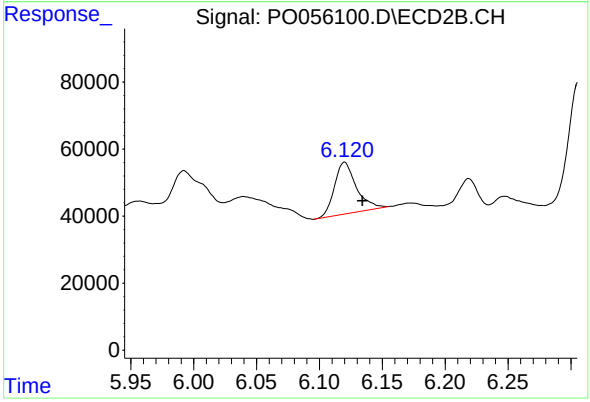
#30 AR-1254-5

R.T.: 6.632 min
Delta R.T.: -0.013 min
Response: 326142
Conc: 90.13 ng/ml m



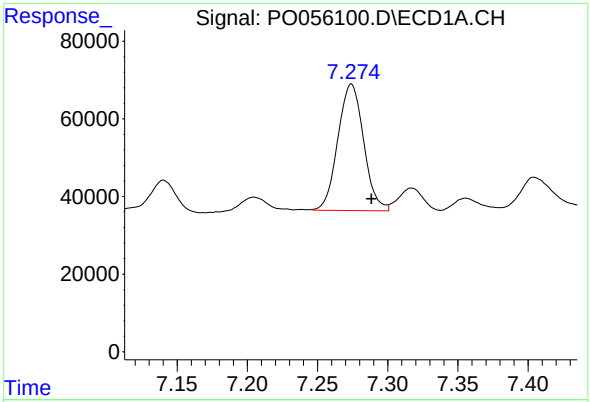
#31 AR-1260-1

R.T.: 7.017 min
Delta R.T.: -0.015 min
Response: 188388
Conc: 87.24 ng/ml m



#31 AR-1260-1

R.T.: 6.120 min
Delta R.T.: -0.014 min
Response: 187225
Conc: 84.98 ng/ml



#32 AR-1260-2

R.T.: 7.274 min
Delta R.T.: -0.015 min
Response: 416754
Conc: 159.13 ng/ml m

Instrument :
ECD_O
ClientSampleId :
P026-SS006-0206-01

Manual Integrations APPROVED
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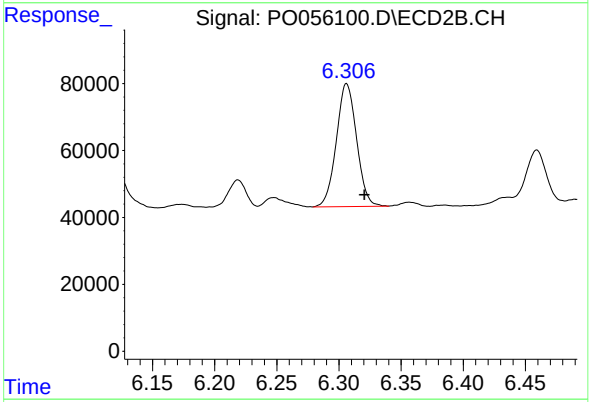
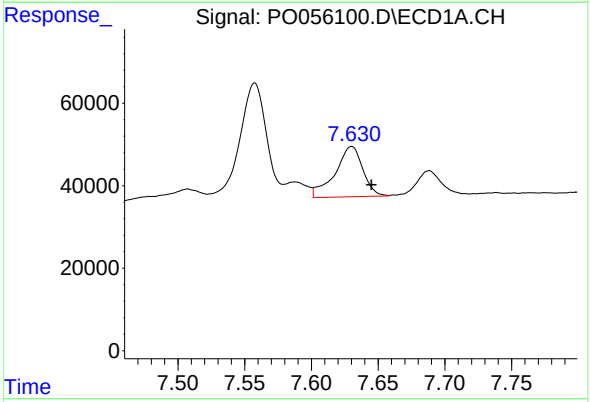
5/15/2019 8:50:54 AM



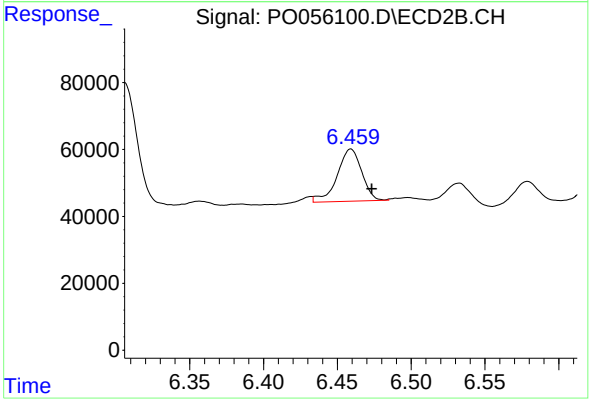
#32 AR-1260-2

R.T.: 6.306 min
Delta R.T.: -0.014 min
Response: 416709
Conc: 136.47 ng/ml



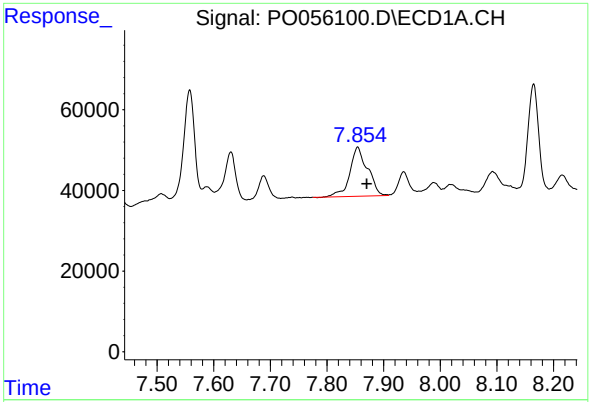
#33 AR-1260-3

R.T.: 7.630 min
Delta R.T.: -0.015 min
Response: 177025
Conc: 88.51 ng/ml



#33 AR-1260-3

R.T.: 6.459 min
Delta R.T.: -0.014 min
Response: 180255
Conc: 72.33 ng/ml m



#34 AR-1260-4

R.T.: 7.854 min
Delta R.T.: -0.016 min
Response: 265742
Conc: 114.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS006-0206-01

Manual Integrations APPROVED
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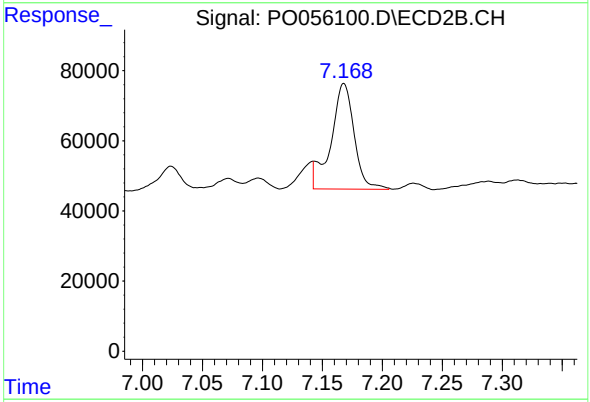
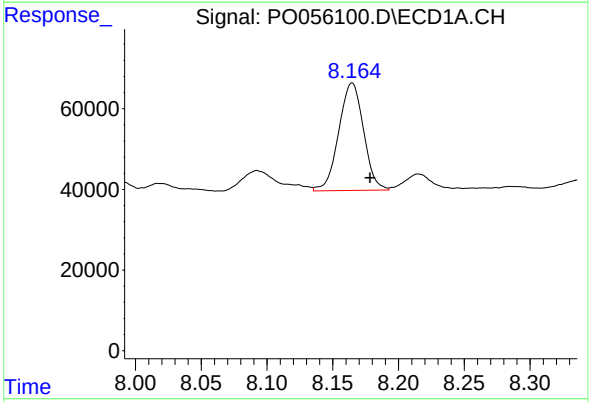
5/15/2019 8:50:54 AM



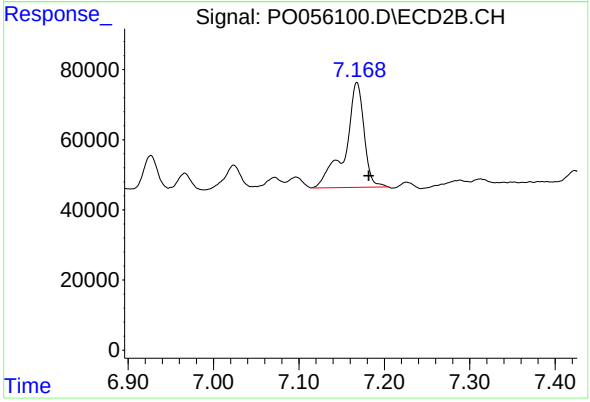
#34 AR-1260-4

R.T.: 7.168 min
Delta R.T.: 0.226 min
Response: 406313
Conc: 196.91 ng/ml m



#35 AR-1260-5

R.T.: 8.165 min
Delta R.T.: -0.014 min
Response: 350046
Conc: 82.51 ng/ml



#35 AR-1260-5

R.T.: 7.168 min
Delta R.T.: -0.014 min
Response: 454775
Conc: 90.55 ng/ml