Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051219\
Data File : PO056158.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2019 16:13
Operator : SM/SJ
Sample : K2767-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
P026-SS010-0612-01

Manual Integrations APPROVED
Ankita
5/15/2019 5:00:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 10:44:42 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...	4.264	3.580	787652	744824	26.320	26.372
2)	SA Decachlor...	9.853	8.524	742433	527887	19.842	19.520
	Target Compounds						
26)	L6 AR-1254-1	6.273	5.443	185760	68875	88.464	25.735m#
27)	L6 AR-1254-2	6.489	5.659	155582	186535	46.879	76.364 #
28)	L6 AR-1254-3	6.859	6.003	302722	271514	83.268	68.433m
29)	L6 AR-1254-4	7.138	6.216	102215	62900	37.569m	23.460m#
30)	L6 AR-1254-5	7.555	6.629	659233	660857	230.009m	182.624
31)	L7 AR-1260-1	7.015	6.117	389058	307308	180.162m	139.483m
32)	L7 AR-1260-2	7.271	6.304	687978	602193	262.699m	197.209
33)	L7 AR-1260-3	7.628	6.457	460730	317278	230.366m	127.317 #
34)	L7 AR-1260-4	7.852	6.925	434518	285335	187.891m	138.279 #
35)	L7 AR-1260-5	8.162	7.166	643945	747967	151.791m	148.930

(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\PO051219\
Data File : PO056158.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2019 16:13
Operator : SM/SJ
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
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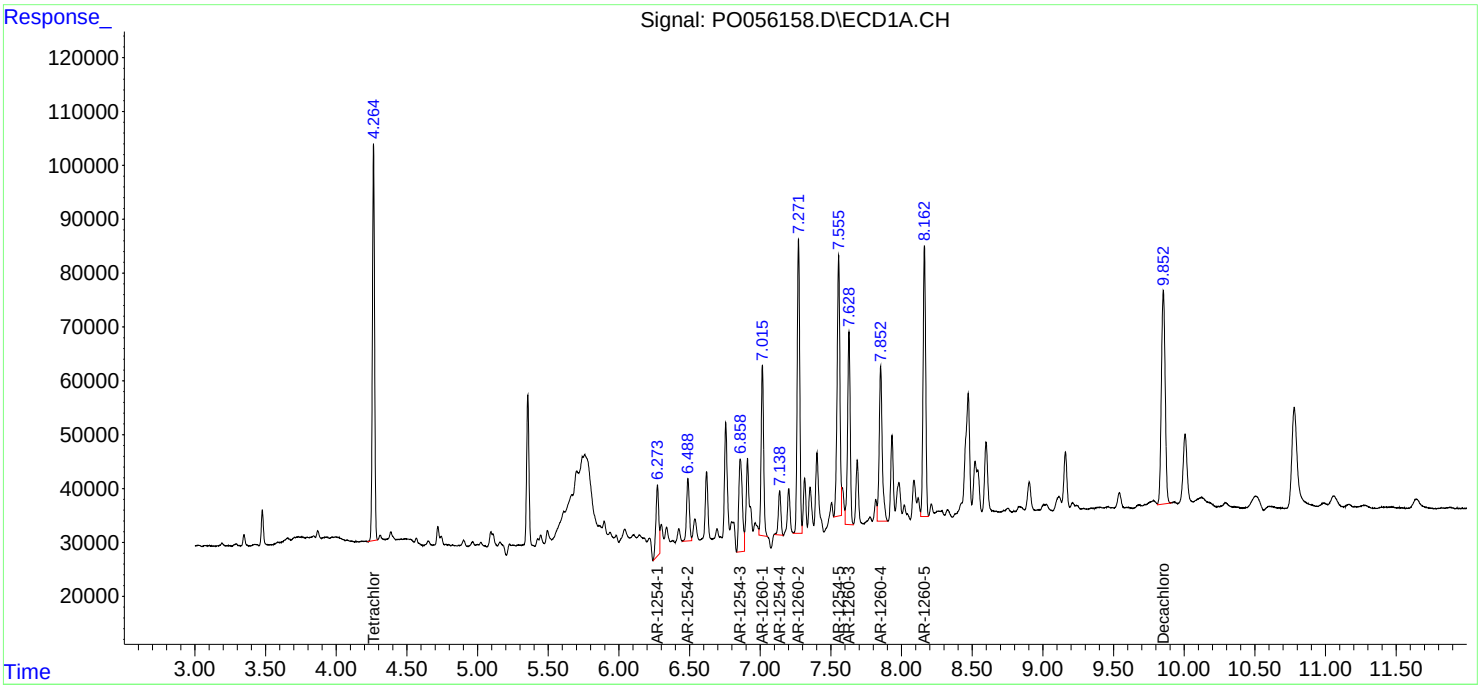

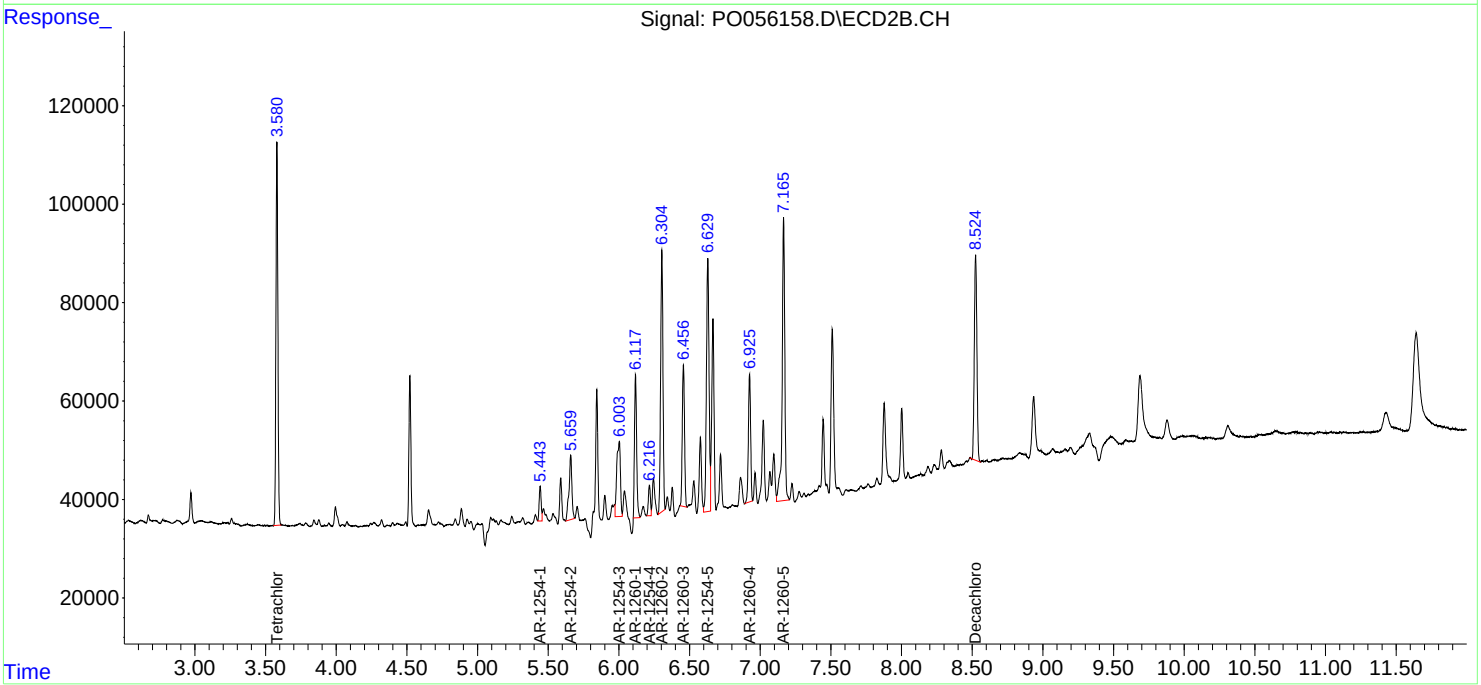

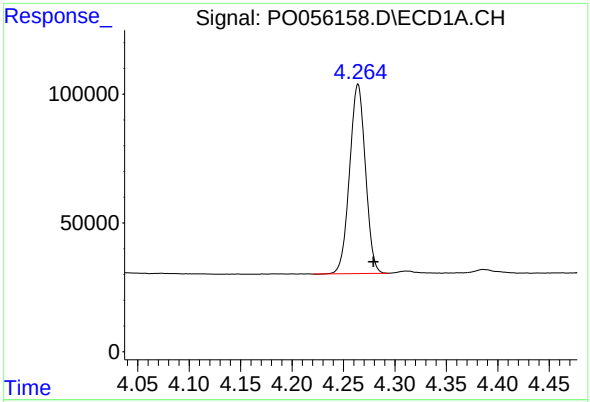

#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: -0.015 min
Response: 787652
Conc: 26.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS010-0612-01

Manual Integrations APPROVED
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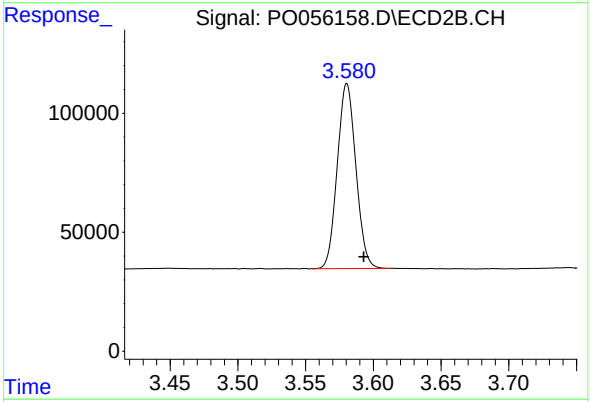
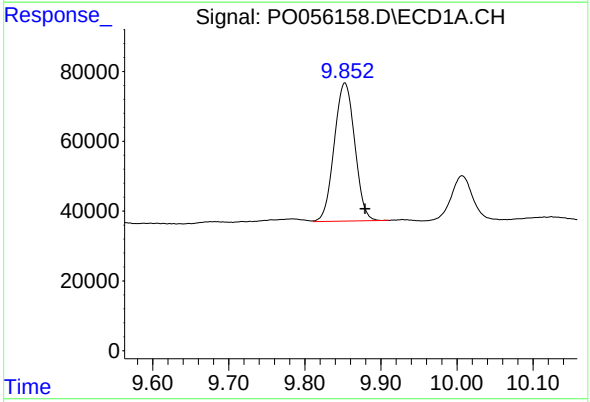
5/15/2019 5:00:31 PM



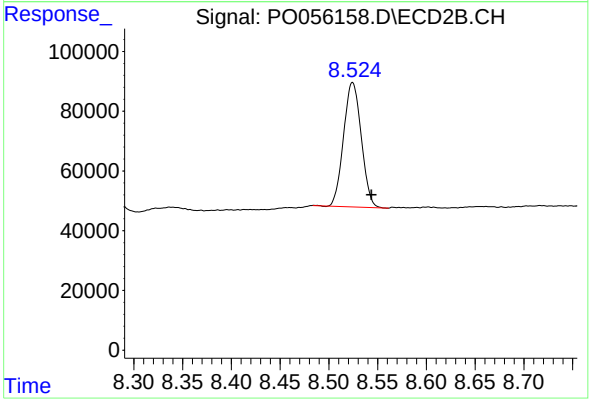
#1 Tetrachloro-m-xylene

R.T.: 3.580 min
Delta R.T.: -0.012 min
Response: 744824
Conc: 26.37 ng/ml



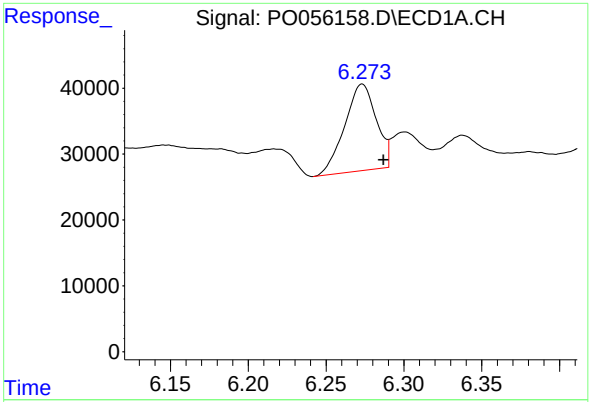
#2 Decachlorobiphenyl

R.T.: 9.853 min
Delta R.T.: -0.026 min
Response: 742433
Conc: 19.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.524 min
Delta R.T.: -0.019 min
Response: 527887
Conc: 19.52 ng/ml

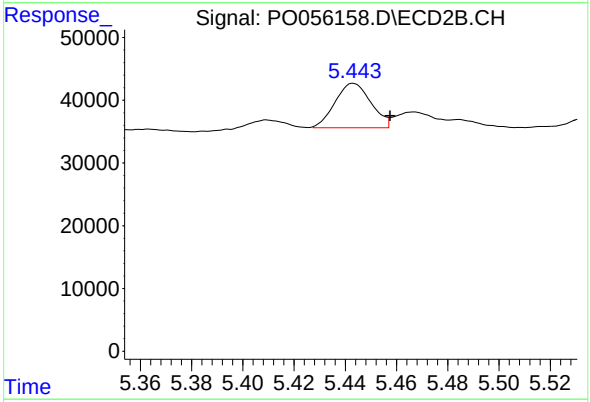


#26 AR-1254-1

R.T.: 6.273 min
Delta R.T.: -0.014 min
Response: 185760
Conc: 88.46 ng/ml

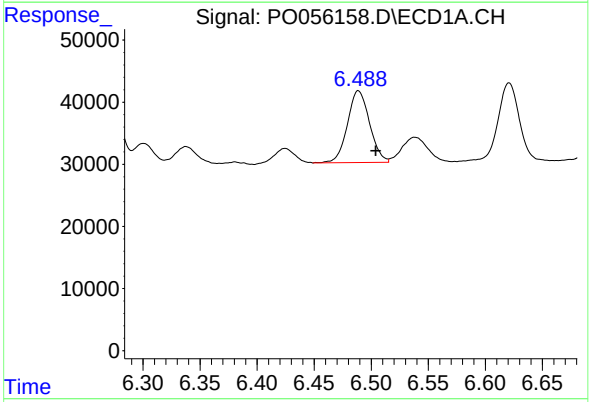
Instrument :
ECD_O
ClientSampleId :
P026-SS010-0612-01

Manual Integrations APPROVED
Ankita
5/15/2019 5:00:31 PM



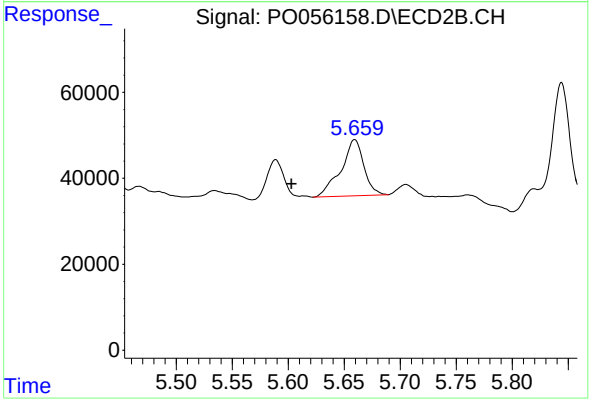
#26 AR-1254-1

R.T.: 5.443 min
Delta R.T.: -0.015 min
Response: 68875
Conc: 25.73 ng/ml m



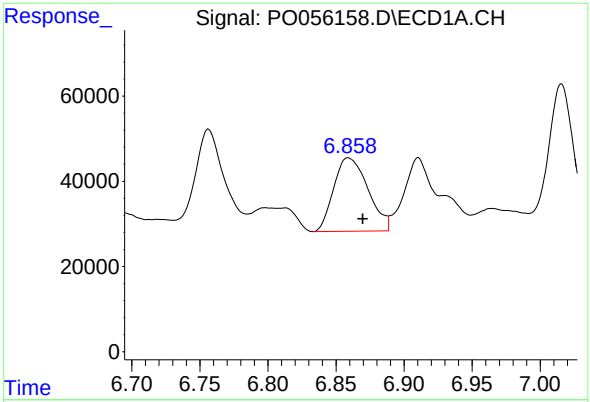
#27 AR-1254-2

R.T.: 6.489 min
Delta R.T.: -0.015 min
Response: 155582
Conc: 46.88 ng/ml



#27 AR-1254-2

R.T.: 5.659 min
Delta R.T.: 0.057 min
Response: 186535
Conc: 76.36 ng/ml

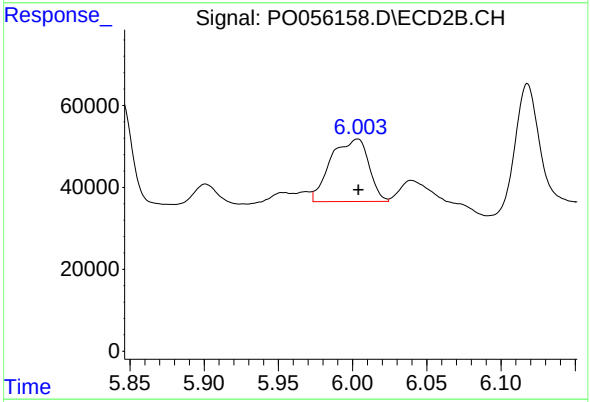


#28 AR-1254-3

R.T.: 6.859 min
Delta R.T.: -0.011 min
Response: 302722
Conc: 83.27 ng/ml

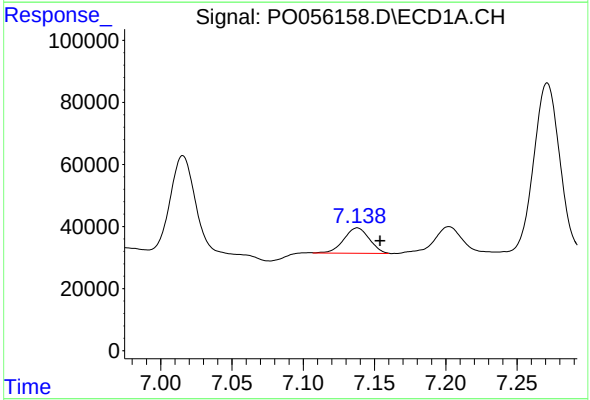
Instrument :
ECD_O
ClientSampleId :
P026-SS010-0612-01

Manual Integrations APPROVED
Ankita
5/15/2019 5:00:31 PM



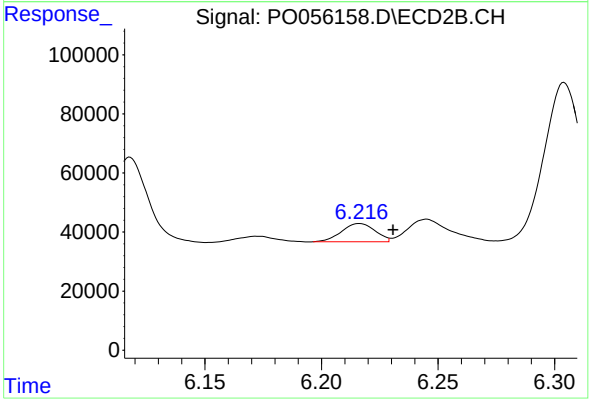
#28 AR-1254-3

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 271514
Conc: 68.43 ng/ml m



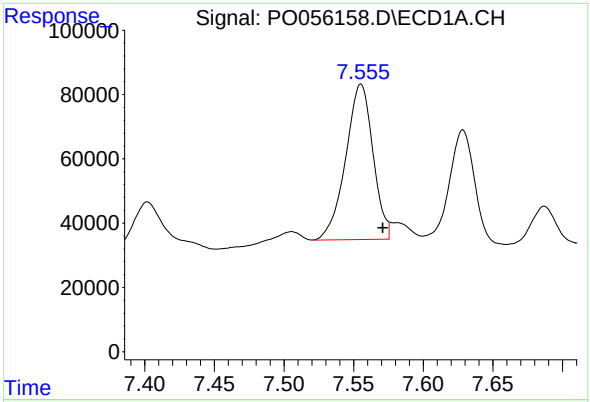
#29 AR-1254-4

R.T.: 7.138 min
Delta R.T.: -0.016 min
Response: 102215
Conc: 37.57 ng/ml m



#29 AR-1254-4

R.T.: 6.216 min
Delta R.T.: -0.015 min
Response: 62900
Conc: 23.46 ng/ml m

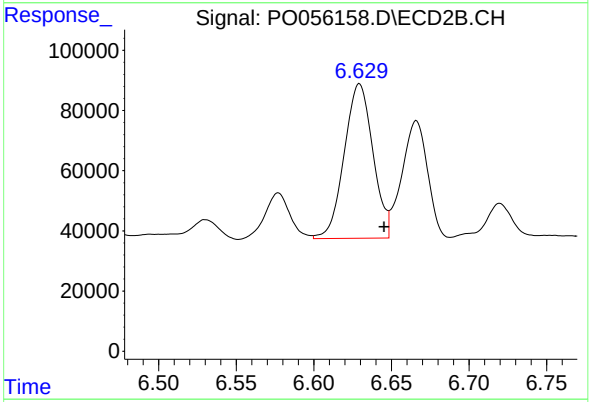


#30 AR-1254-5

R.T.: 7.555 min
Delta R.T.: -0.016 min
Response: 659233
Conc: 230.01 ng/ml m

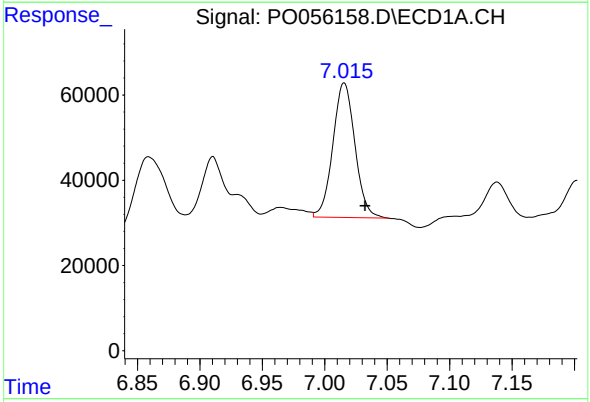
Instrument :
ECD_O
ClientSampleId :
P026-SS010-0612-01

Manual Integrations APPROVED
Ankita
5/15/2019 5:00:31 PM



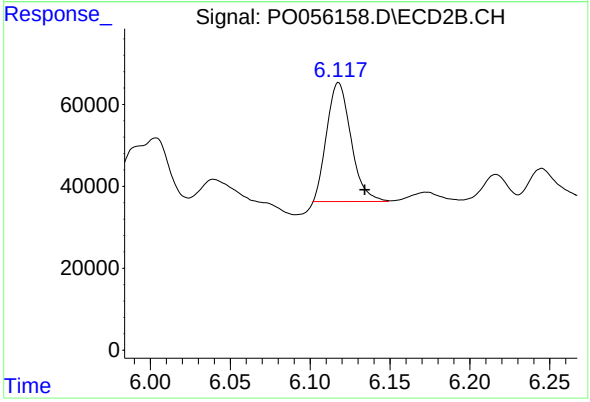
#30 AR-1254-5

R.T.: 6.629 min
Delta R.T.: -0.016 min
Response: 660857
Conc: 182.62 ng/ml



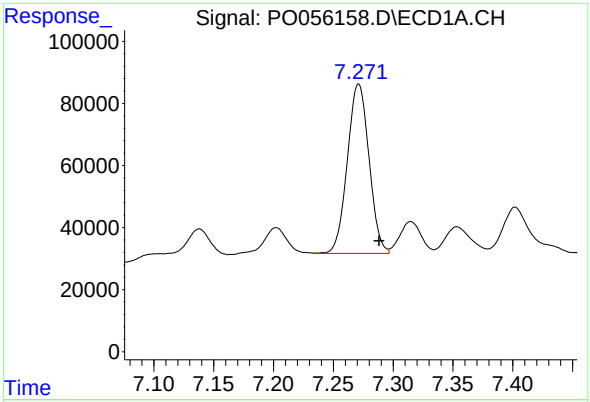
#31 AR-1260-1

R.T.: 7.015 min
Delta R.T.: -0.017 min
Response: 389058
Conc: 180.16 ng/ml m



#31 AR-1260-1

R.T.: 6.117 min
Delta R.T.: -0.017 min
Response: 307308
Conc: 139.48 ng/ml m

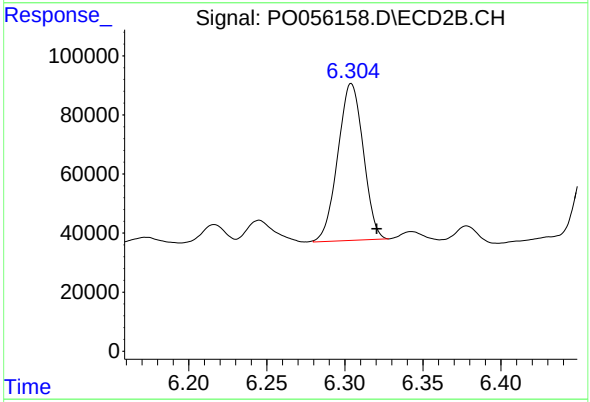


#32 AR-1260-2

R.T.: 7.271 min
Delta R.T.: -0.018 min
Response: 687978
Conc: 262.70 ng/ml m

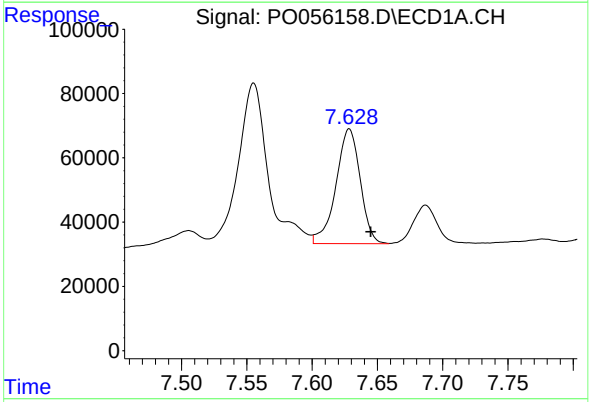
Instrument :
ECD_O
ClientSampleId :
P026-SS010-0612-01

Manual Integrations APPROVED
Ankita
5/15/2019 5:00:31 PM



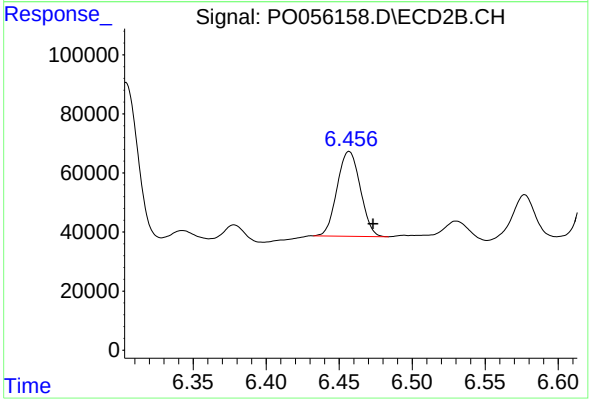
#32 AR-1260-2

R.T.: 6.304 min
Delta R.T.: -0.016 min
Response: 602193
Conc: 197.21 ng/ml



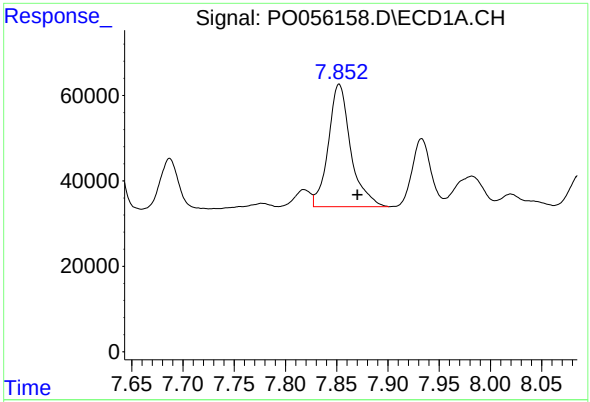
#33 AR-1260-3

R.T.: 7.628 min
Delta R.T.: -0.017 min
Response: 460730
Conc: 230.37 ng/ml m



#33 AR-1260-3

R.T.: 6.457 min
Delta R.T.: -0.016 min
Response: 317278
Conc: 127.32 ng/ml



#34 AR-1260-4

R.T.: 7.852 min
Delta R.T.: -0.018 min
Response: 434518
Conc: 187.89 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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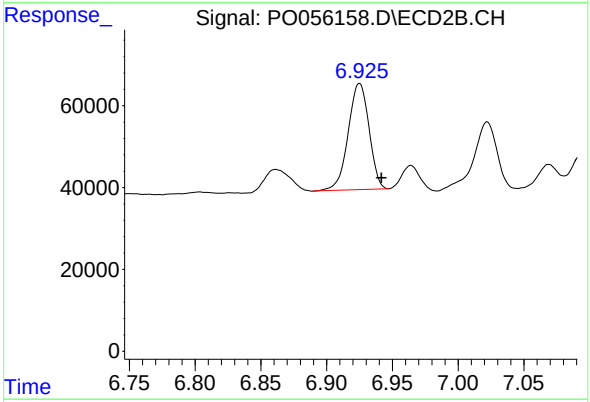
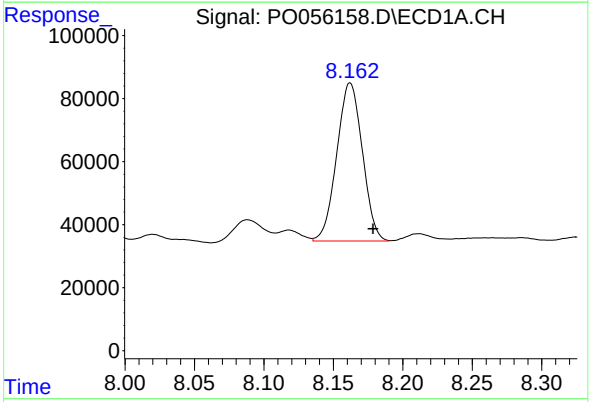


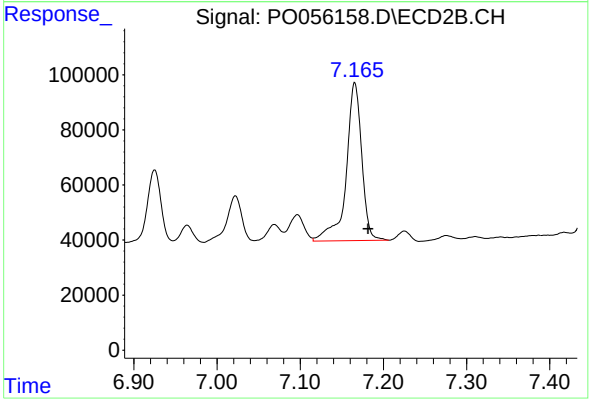
#34 AR-1260-4

R.T.: 6.925 min
Delta R.T.: -0.017 min
Response: 285335
Conc: 138.28 ng/ml



#35 AR-1260-5

R.T.: 8.162 min
Delta R.T.: -0.017 min
Response: 643945
Conc: 151.79 ng/ml m



#35 AR-1260-5

R.T.: 7.166 min
Delta R.T.: -0.016 min
Response: 747967
Conc: 148.93 ng/ml