Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041119\
Data File : PO055159.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Apr 2019 17:15
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 03:51:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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...	4.293	3.605	1825156	1665016	52.590	52.175
2)	SA Decachlor...	9.904	8.573	2355424	1658880	47.780	52.087
	Target Compounds						
3)	L1 AR-1016-1	5.454	4.681	883598	795849	491.044	503.257m
4)	L1 AR-1016-2	5.477	4.701	1231326	1054417	495.768	492.089m
5)	L1 AR-1016-3	5.538	4.875	790427	609011	502.417	504.055m
6)	L1 AR-1016-4	5.636	4.915	658488	485063	505.332	480.006m
7)	L1 AR-1016-5	5.929	5.128	694576	650889	520.570	499.379m
31)	L7 AR-1260-1	7.047	6.154	1336943	1201991	532.086	523.043
32)	L7 AR-1260-2	7.304	6.341	1617252	1463427	521.101	531.622
33)	L7 AR-1260-3	7.661	6.495	1274381	1384210	519.231	536.952
34)	L7 AR-1260-4	7.885	6.963	1475787	1179621	533.543	554.290m
35)	L7 AR-1260-5	8.195	7.204	2779801	2601406	500.991	543.172

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

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Data File : PO055159.D
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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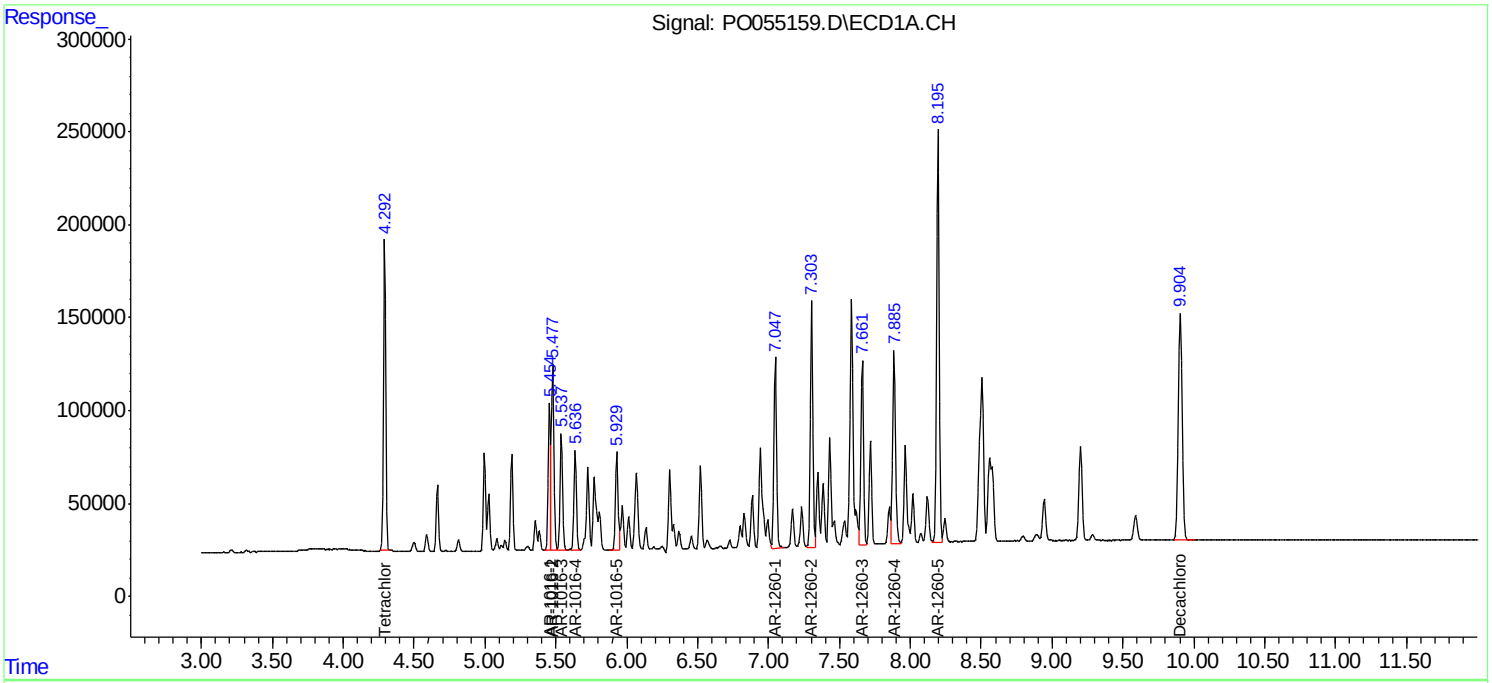

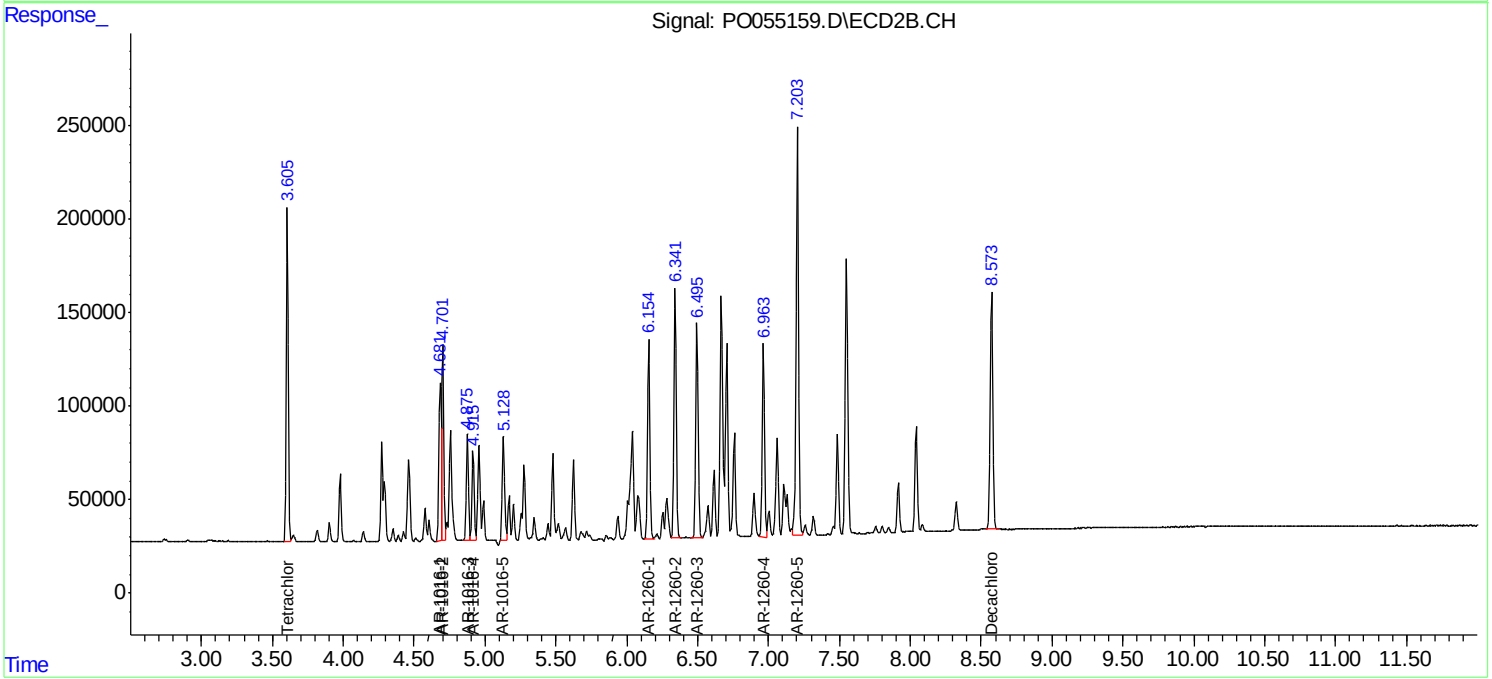

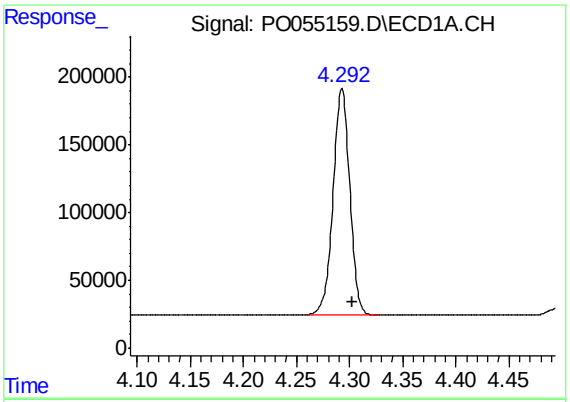

#1 Tetrachloro-m-xylene

R.T.: 4.293 min
Delta R.T.: -0.010 min
Response: 1825156
Conc: 52.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

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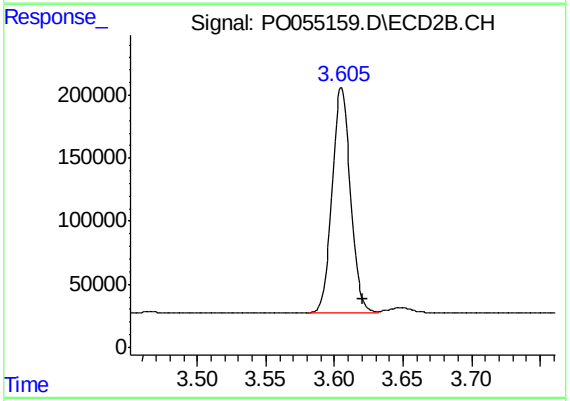
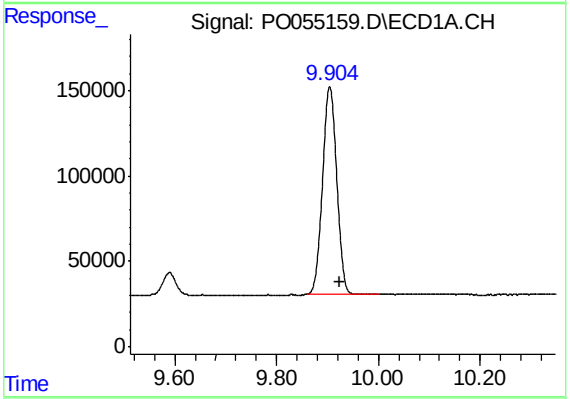


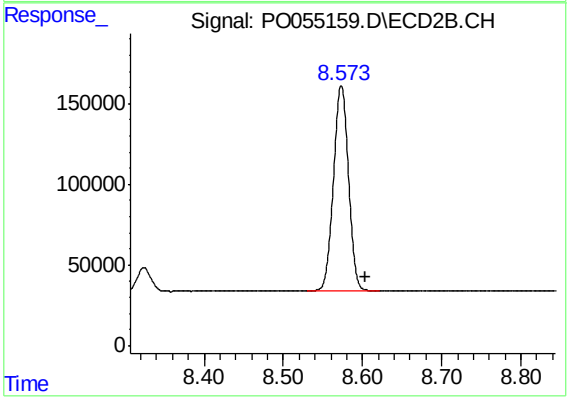
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: -0.016 min
Response: 1665016
Conc: 52.17 ng/ml



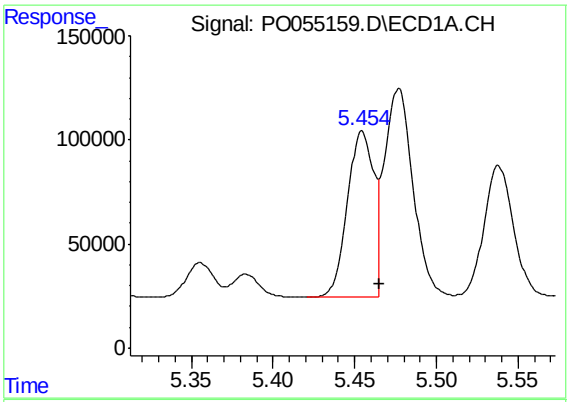
#2 Decachlorobiphenyl

R.T.: 9.904 min
Delta R.T.: -0.019 min
Response: 2355424
Conc: 47.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.573 min
Delta R.T.: -0.031 min
Response: 1658880
Conc: 52.09 ng/ml



#3 AR-1016-1

R.T.: 5.454 min
Delta R.T.: -0.011 min
Response: 883598
Conc: 491.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

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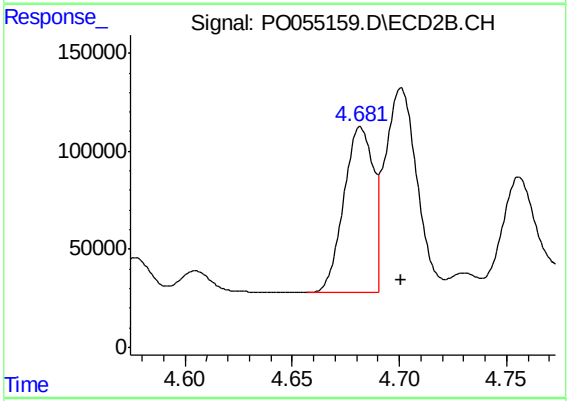
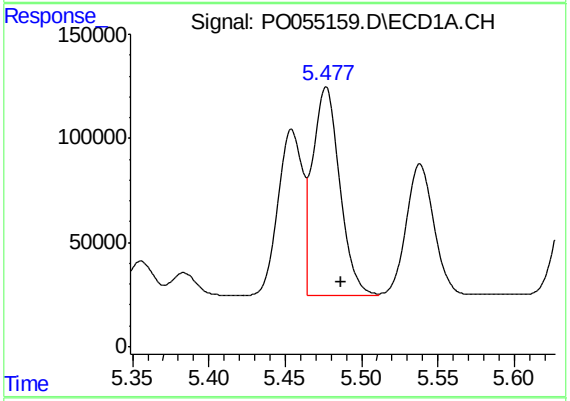


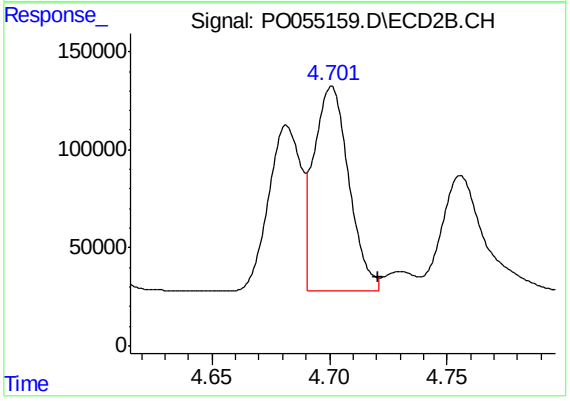
#3 AR-1016-1

R.T.: 4.681 min
Delta R.T.: -0.019 min
Response: 795849
Conc: 503.26 ng/ml m



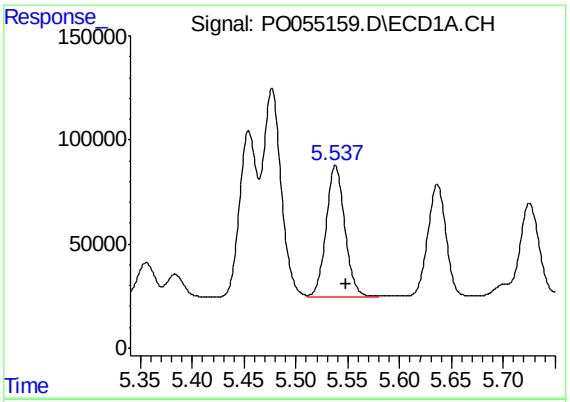
#4 AR-1016-2

R.T.: 5.477 min
Delta R.T.: -0.010 min
Response: 1231326
Conc: 495.77 ng/ml



#4 AR-1016-2

R.T.: 4.701 min
Delta R.T.: -0.020 min
Response: 1054417
Conc: 492.09 ng/ml m



#5 AR-1016-3

R.T.: 5.538 min
Delta R.T.: -0.010 min
Response: 790427
Conc: 502.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

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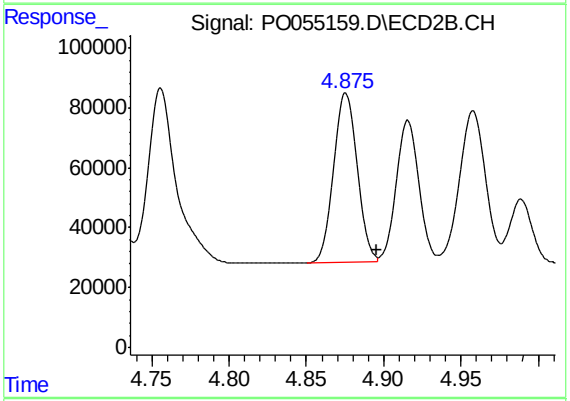
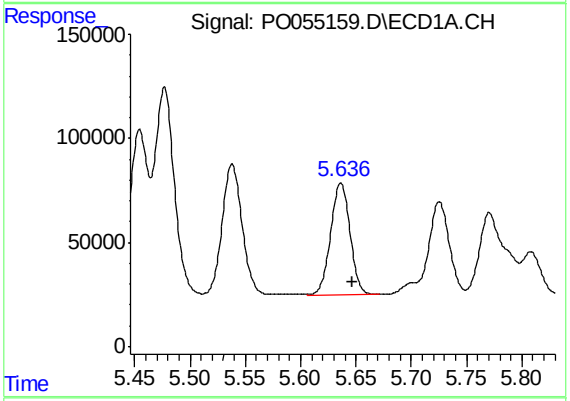


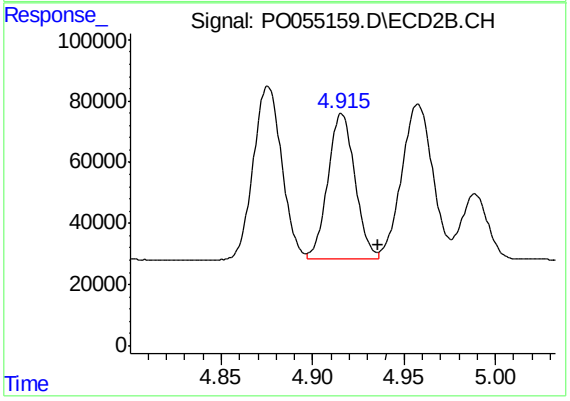
#5 AR-1016-3

R.T.: 4.875 min
Delta R.T.: -0.021 min
Response: 609011
Conc: 504.06 ng/ml m



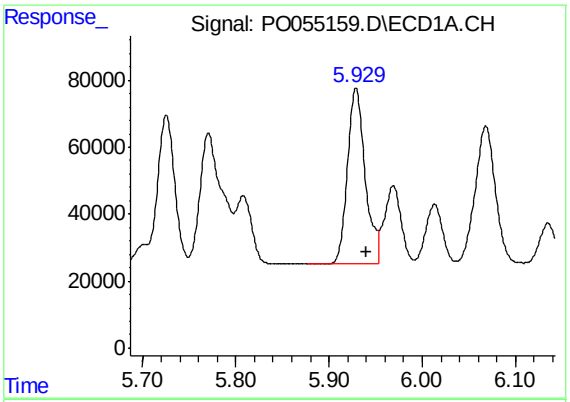
#6 AR-1016-4

R.T.: 5.636 min
Delta R.T.: -0.011 min
Response: 658488
Conc: 505.33 ng/ml



#6 AR-1016-4

R.T.: 4.915 min
Delta R.T.: -0.020 min
Response: 485063
Conc: 480.01 ng/ml m



#7 AR-1016-5

R.T.: 5.929 min
Delta R.T.: -0.011 min
Response: 694576
Conc: 520.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

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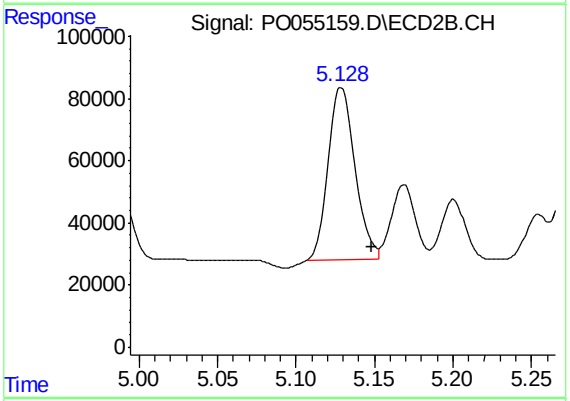
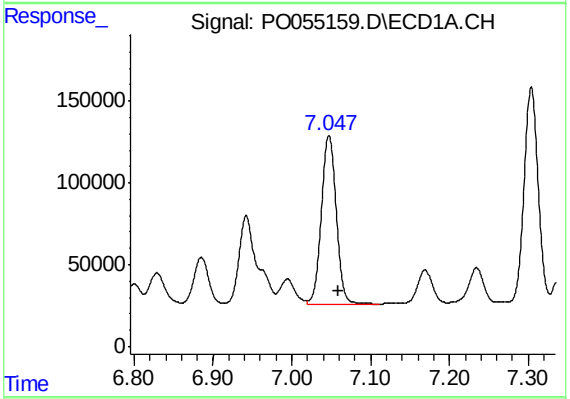


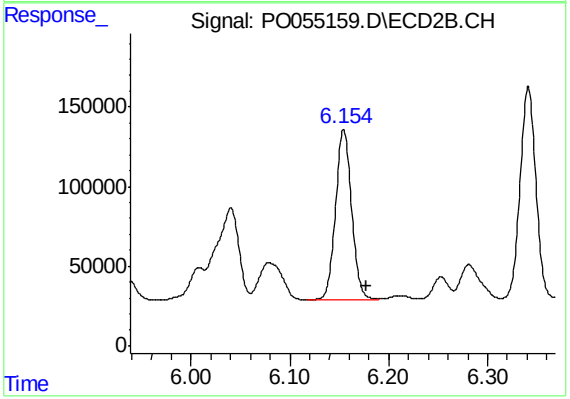
#7 AR-1016-5

R.T.: 5.128 min
Delta R.T.: -0.020 min
Response: 650889
Conc: 499.38 ng/ml m



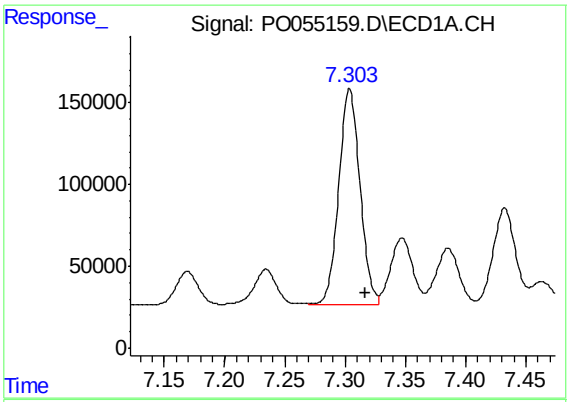
#31 AR-1260-1

R.T.: 7.047 min
Delta R.T.: -0.012 min
Response: 1336943
Conc: 532.09 ng/ml



#31 AR-1260-1

R.T.: 6.154 min
Delta R.T.: -0.023 min
Response: 1201991
Conc: 523.04 ng/ml



#32 AR-1260-2

R.T.: 7.304 min
Delta R.T.: -0.013 min
Response: 1617252
Conc: 521.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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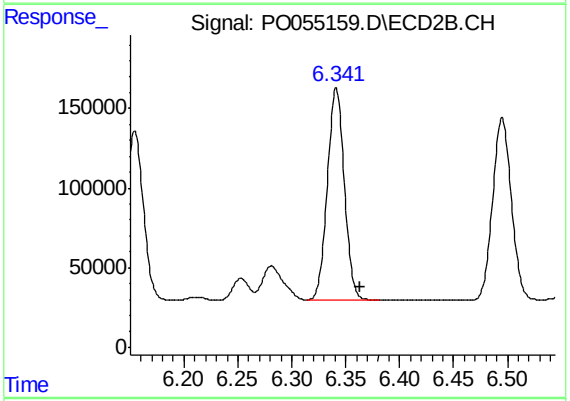
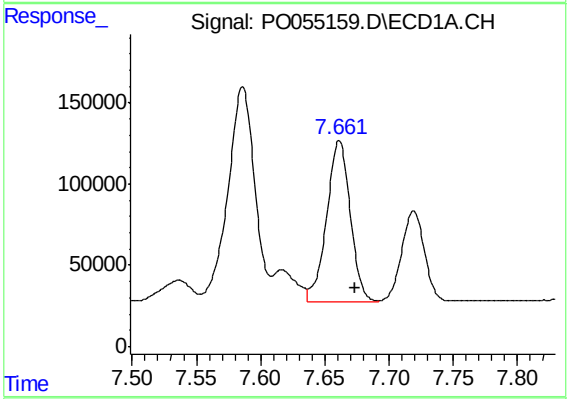


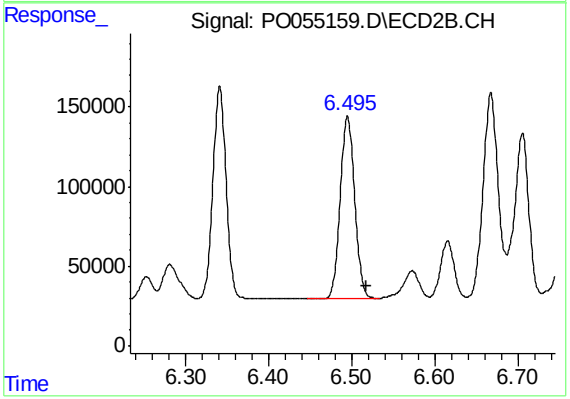
#32 AR-1260-2

R.T.: 6.341 min
Delta R.T.: -0.022 min
Response: 1463427
Conc: 531.62 ng/ml



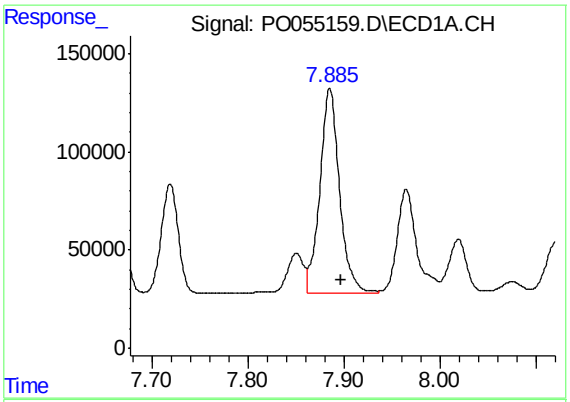
#33 AR-1260-3

R.T.: 7.661 min
Delta R.T.: -0.012 min
Response: 1274381
Conc: 519.23 ng/ml



#33 AR-1260-3

R.T.: 6.495 min
Delta R.T.: -0.023 min
Response: 1384210
Conc: 536.95 ng/ml



#34 AR-1260-4

R.T.: 7.885 min
Delta R.T.: -0.012 min
Response: 1475787
Conc: 533.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
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Manual Integrations APPROVED
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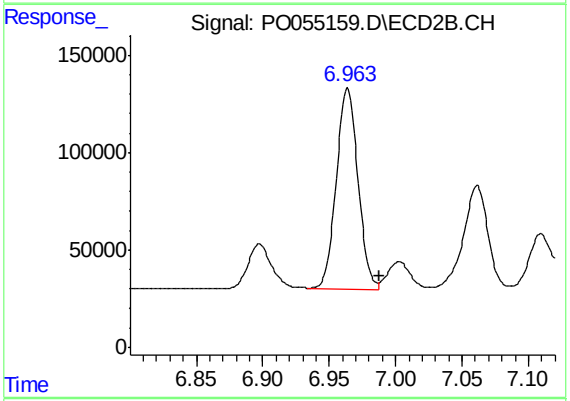
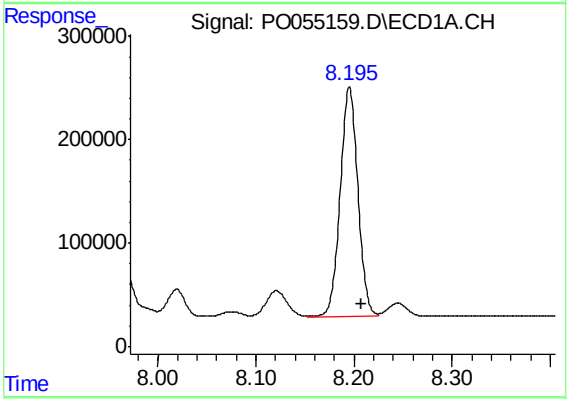


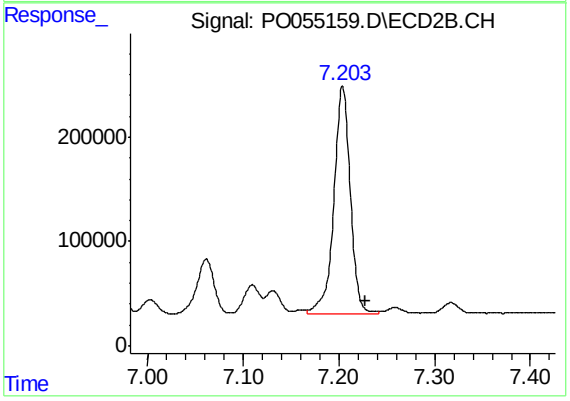
#34 AR-1260-4

R.T.: 6.963 min
Delta R.T.: -0.024 min
Response: 1179621
Conc: 554.29 ng/ml m



#35 AR-1260-5

R.T.: 8.195 min
Delta R.T.: -0.012 min
Response: 2779801
Conc: 500.99 ng/ml



#35 AR-1260-5

R.T.: 7.204 min
Delta R.T.: -0.023 min
Response: 2601406
Conc: 543.17 ng/ml