Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041519\
Data File : PO055301.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2019 16:20
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 01:49:54 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...	4.298	3.609	1932601	1914751	55.686	60.000
2)	SA Decachlor...	9.919	8.578	2111066	1539750	42.823	48.346
	Target Compounds						
3)	L1 AR-1016-1	5.461	4.685	884573	811094	491.585	512.898m
4)	L1 AR-1016-2	5.484	4.704	1246707	1146534	501.961	535.080m
5)	L1 AR-1016-3	5.545	4.878	789056	632097	501.546	523.162m
6)	L1 AR-1016-4	5.643	4.919	657493	508444	504.569	503.144m
7)	L1 AR-1016-5	5.936	5.132	685537	656191	513.796	503.447m
31)	L7 AR-1260-1	7.056	6.158	1208593	1171858	481.004	509.931
32)	L7 AR-1260-2	7.312	6.345	1498883	1388167	482.961	504.282
33)	L7 AR-1260-3	7.670	6.499	1177192	1290688	479.632	500.673
34)	L7 AR-1260-4	7.894	6.968	1347195	1058995	487.054	497.609m
35)	L7 AR-1260-5	8.205	7.208	2501139	2360998	450.769	492.974

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

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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041519\
Data File : PO055301.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2019 16:20
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 01:49:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
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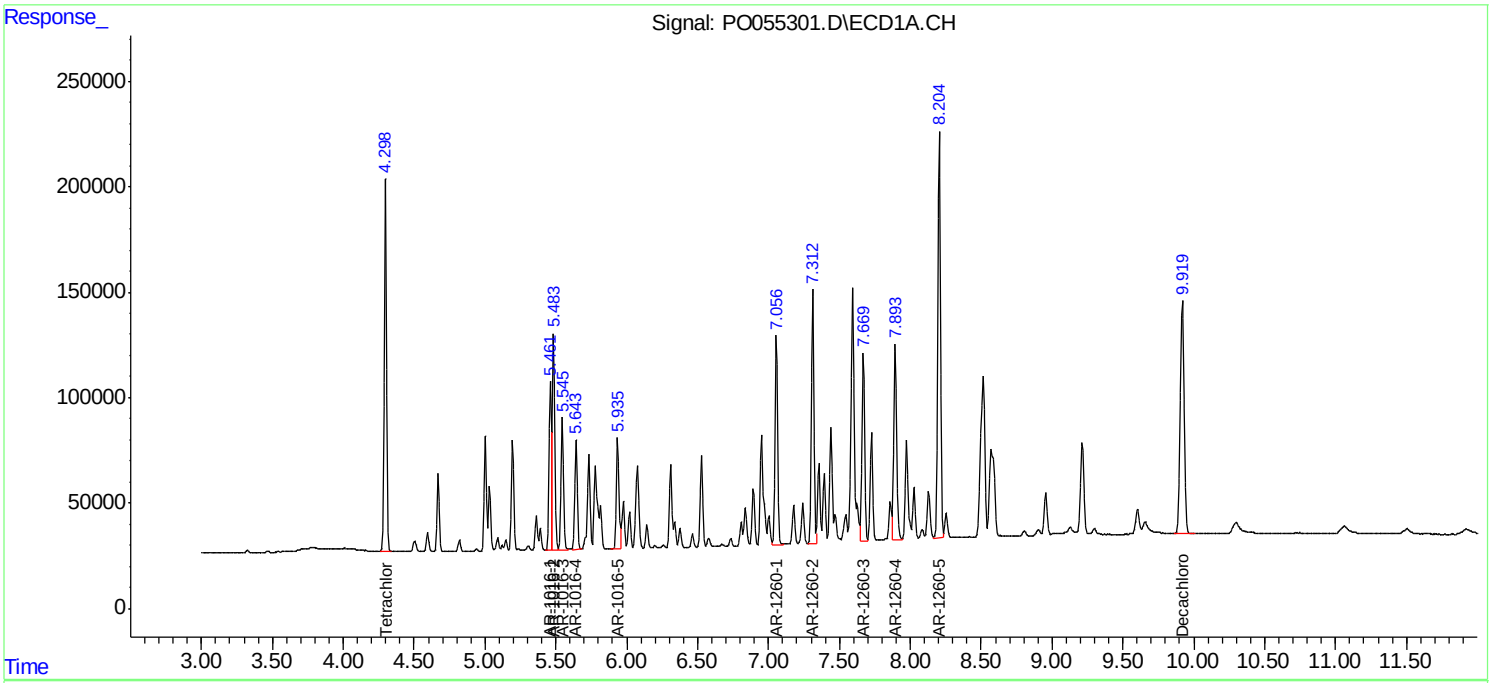
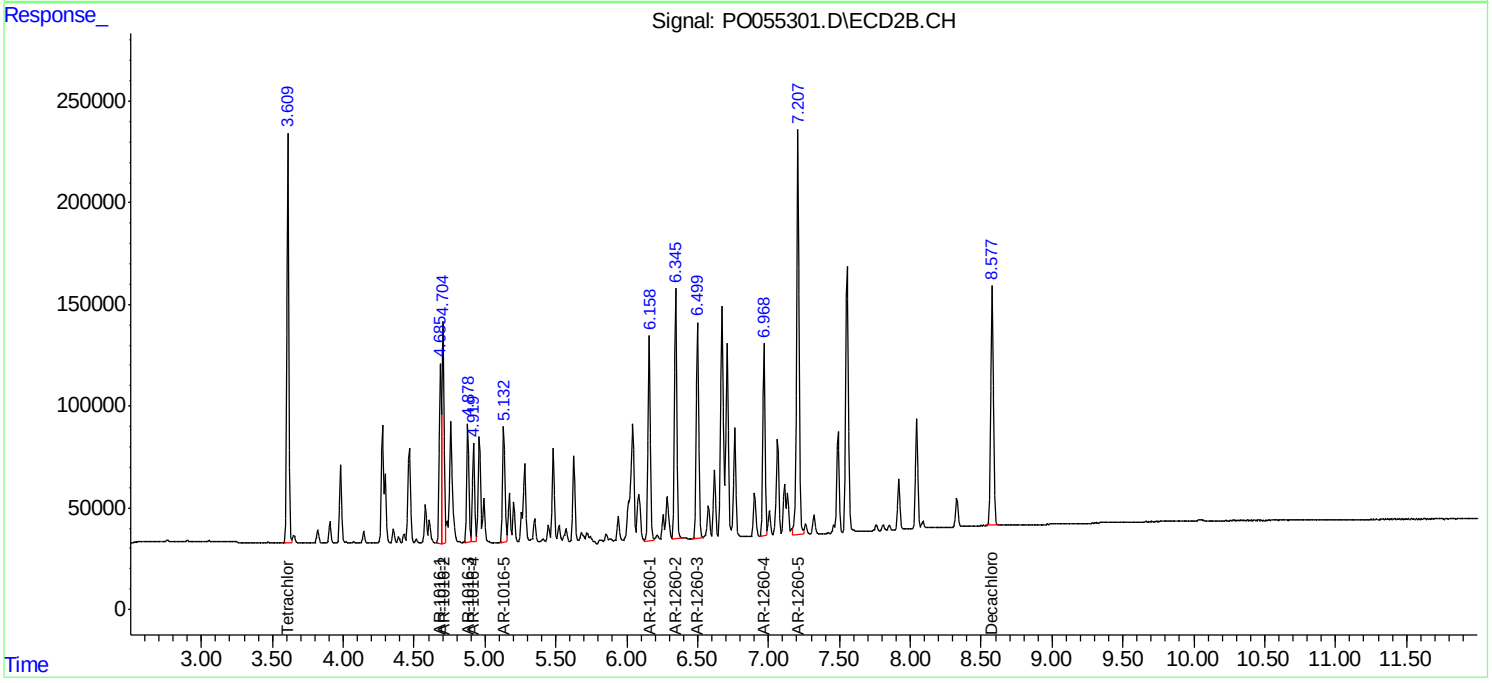
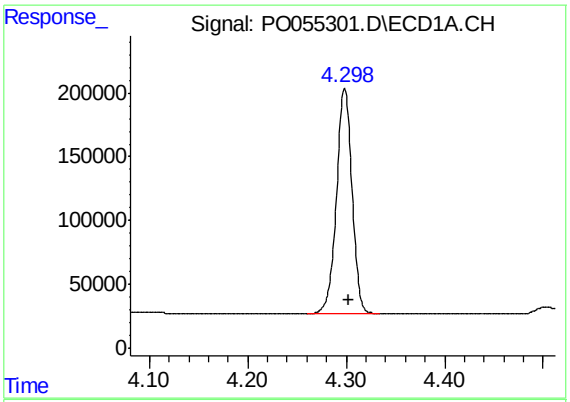


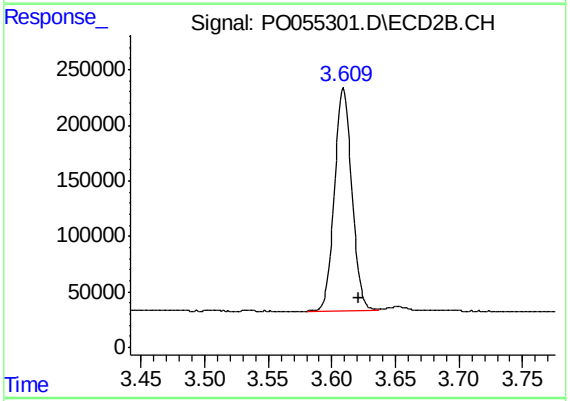




#1 Tetrachloro-m-xylene

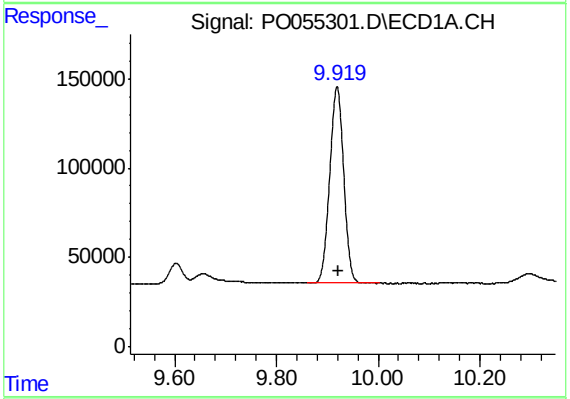
R.T.: 4.298 min
Delta R.T.: -0.005 min
Response: 1932601
Conc: 55.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



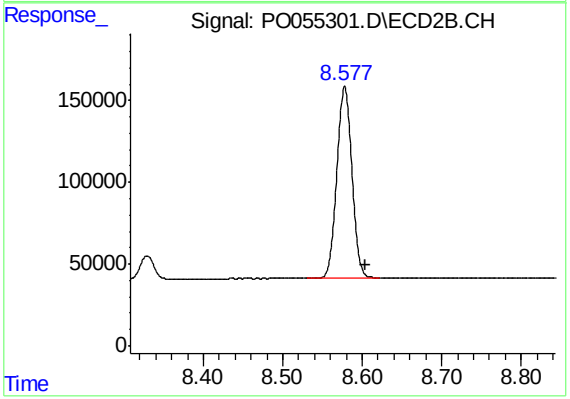
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.012 min
Response: 1914751
Conc: 60.00 ng/ml



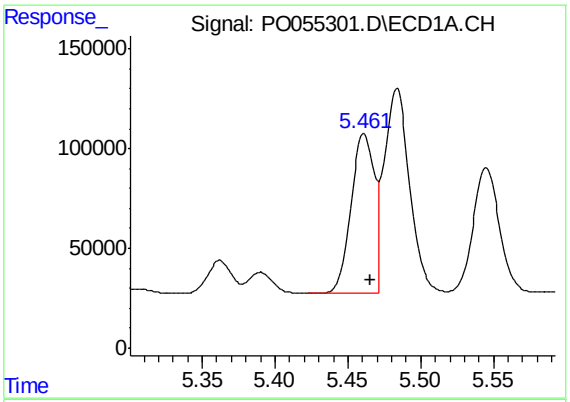
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.004 min
Response: 2111066
Conc: 42.82 ng/ml



#2 Decachlorobiphenyl

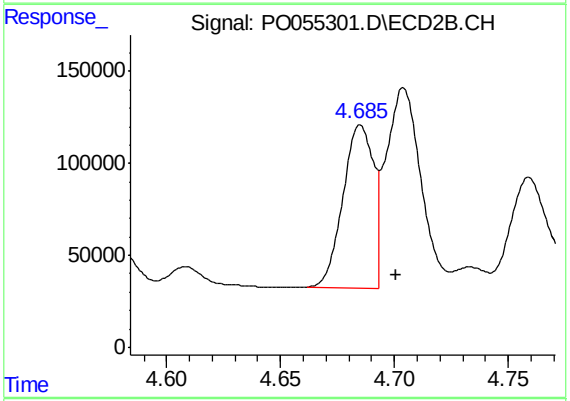
R.T.: 8.578 min
Delta R.T.: -0.026 min
Response: 1539750
Conc: 48.35 ng/ml



#3 AR-1016-1

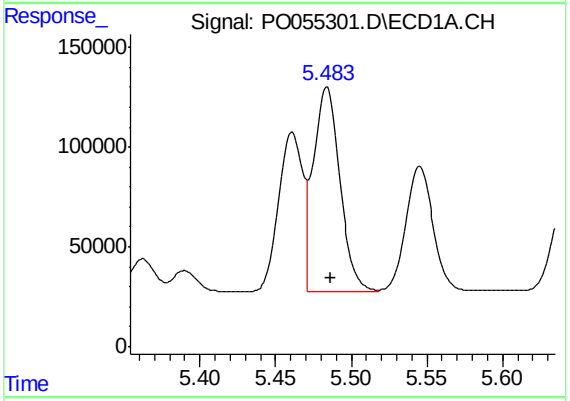
R.T.: 5.461 min
Delta R.T.: -0.004 min
Response: 884573
Conc: 491.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



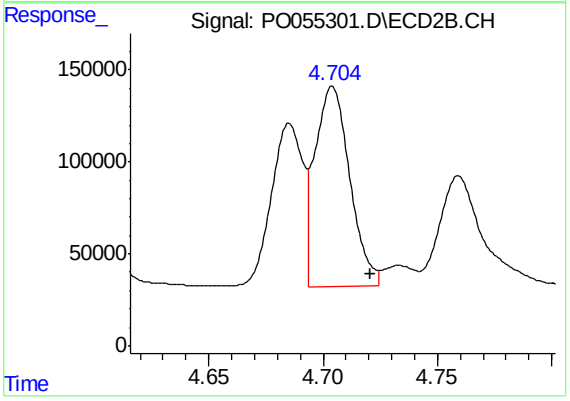
#3 AR-1016-1

R.T.: 4.685 min
Delta R.T.: -0.016 min
Response: 811094
Conc: 512.90 ng/ml m



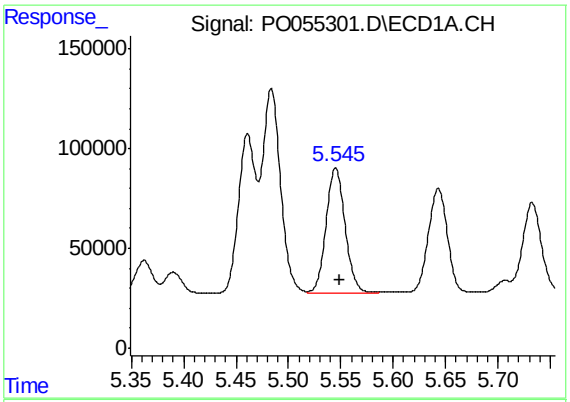
#4 AR-1016-2

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 1246707
Conc: 501.96 ng/ml



#4 AR-1016-2

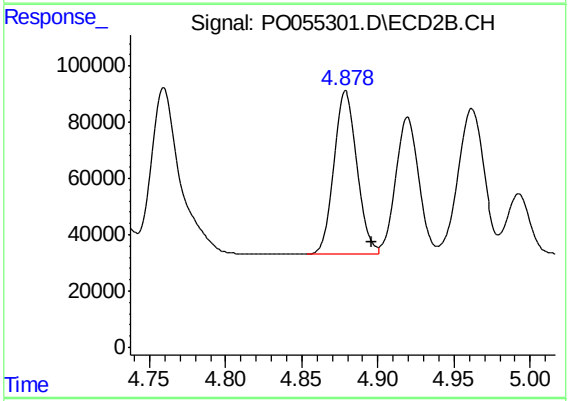
R.T.: 4.704 min
Delta R.T.: -0.017 min
Response: 1146534
Conc: 535.08 ng/ml m



#5 AR-1016-3

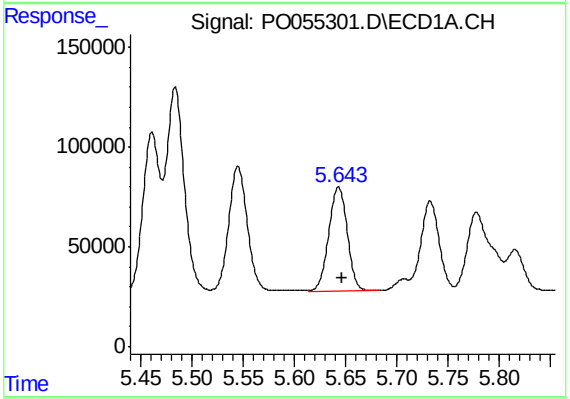
R.T.: 5.545 min
Delta R.T.: -0.003 min
Response: 789056
Conc: 501.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



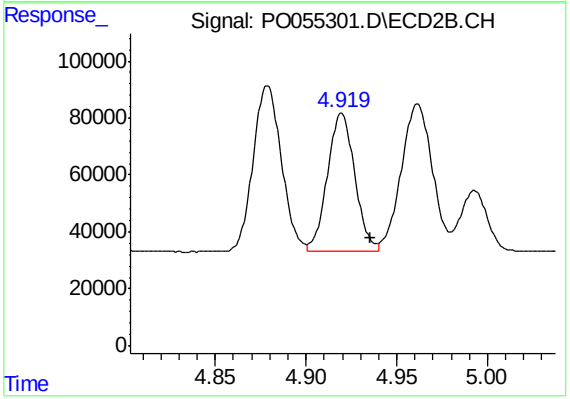
#5 AR-1016-3

R.T.: 4.878 min
Delta R.T.: -0.017 min
Response: 632097
Conc: 523.16 ng/ml m



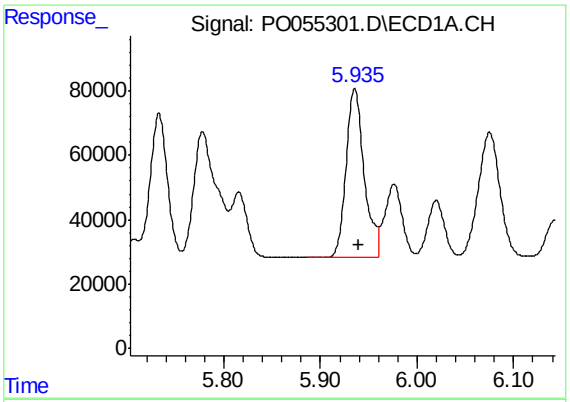
#6 AR-1016-4

R.T.: 5.643 min
Delta R.T.: -0.004 min
Response: 657493
Conc: 504.57 ng/ml



#6 AR-1016-4

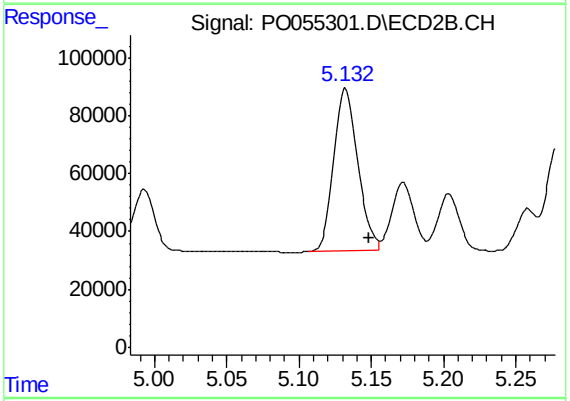
R.T.: 4.919 min
Delta R.T.: -0.016 min
Response: 508444
Conc: 503.14 ng/ml m



#7 AR-1016-5

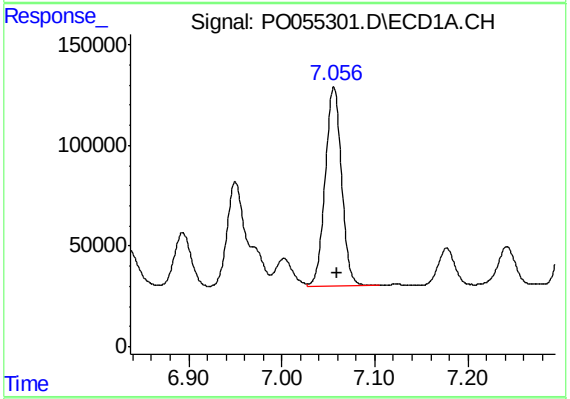
R.T.: 5.936 min
Delta R.T.: -0.004 min
Response: 685537
Conc: 513.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



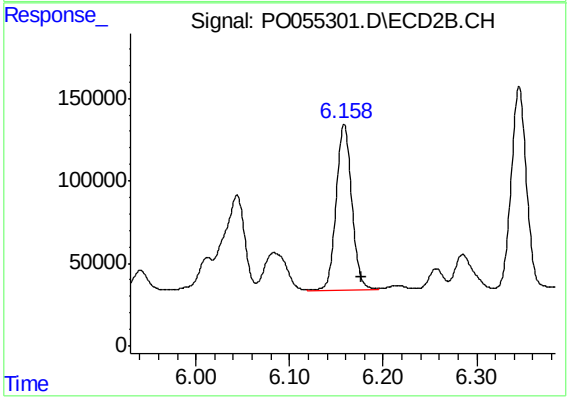
#7 AR-1016-5

R.T.: 5.132 min
Delta R.T.: -0.017 min
Response: 656191
Conc: 503.45 ng/ml m



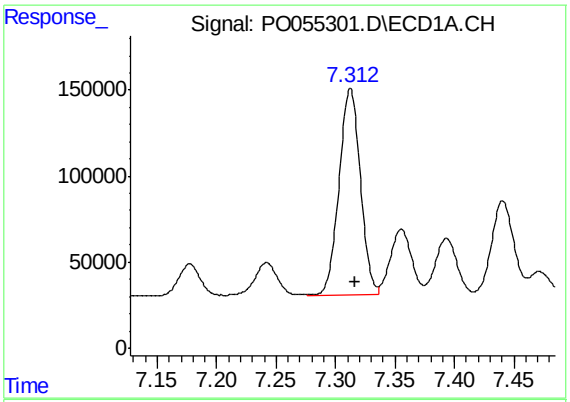
#31 AR-1260-1

R.T.: 7.056 min
Delta R.T.: -0.004 min
Response: 1208593
Conc: 481.00 ng/ml



#31 AR-1260-1

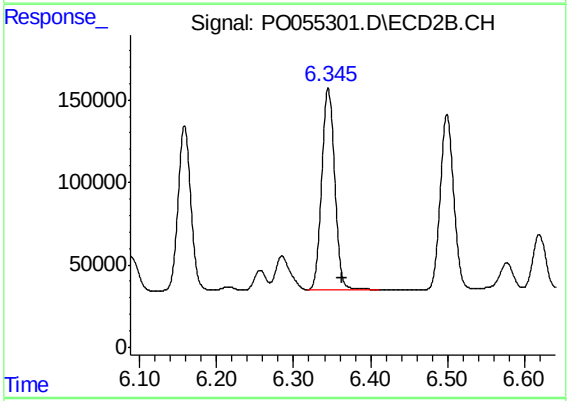
R.T.: 6.158 min
Delta R.T.: -0.019 min
Response: 1171858
Conc: 509.93 ng/ml



#32 AR-1260-2

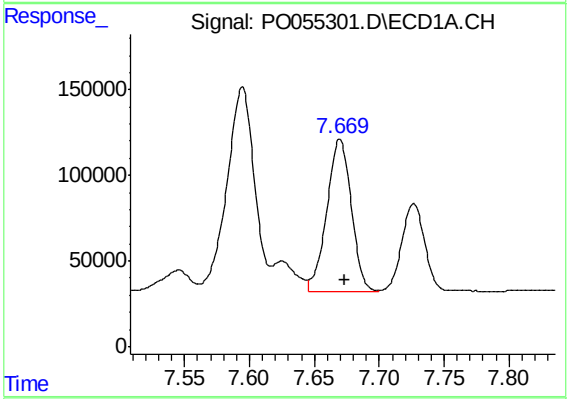
R.T.: 7.312 min
Delta R.T.: -0.004 min
Response: 1498883
Conc: 482.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



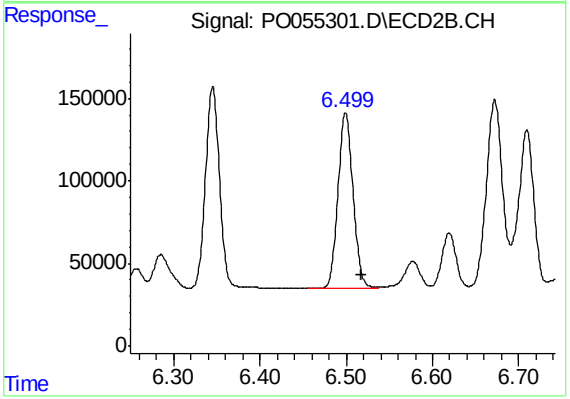
#32 AR-1260-2

R.T.: 6.345 min
Delta R.T.: -0.018 min
Response: 1388167
Conc: 504.28 ng/ml



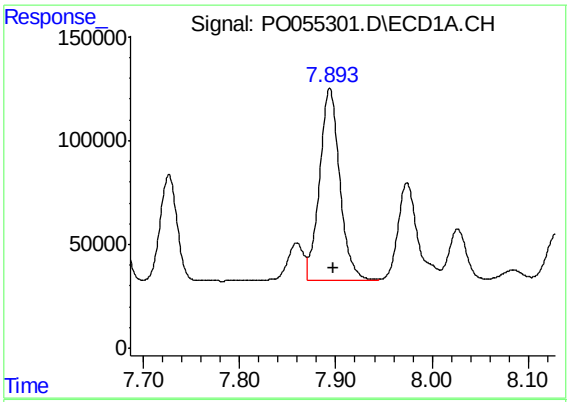
#33 AR-1260-3

R.T.: 7.670 min
Delta R.T.: -0.004 min
Response: 1177192
Conc: 479.63 ng/ml



#33 AR-1260-3

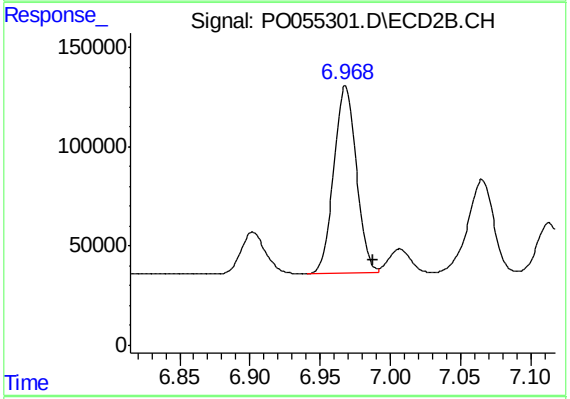
R.T.: 6.499 min
Delta R.T.: -0.019 min
Response: 1290688
Conc: 500.67 ng/ml



#34 AR-1260-4

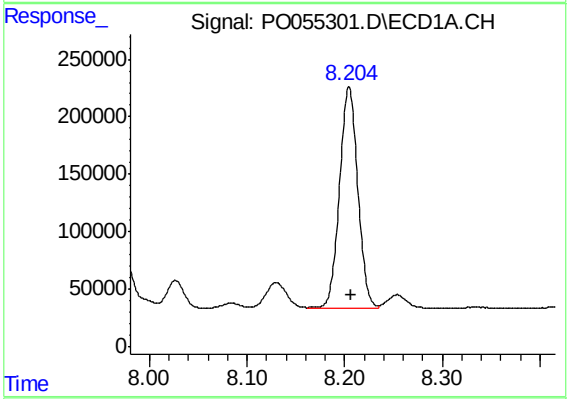
R.T.: 7.894 min
Delta R.T.: -0.004 min
Response: 1347195
Conc: 487.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



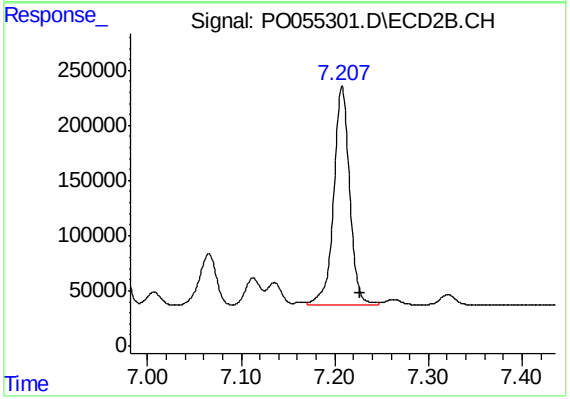
#34 AR-1260-4

R.T.: 6.968 min
Delta R.T.: -0.020 min
Response: 1058995
Conc: 497.61 ng/ml m



#35 AR-1260-5

R.T.: 8.205 min
Delta R.T.: -0.003 min
Response: 2501139
Conc: 450.77 ng/ml



#35 AR-1260-5

R.T.: 7.208 min
Delta R.T.: -0.019 min
Response: 2360998
Conc: 492.97 ng/ml