Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091719\
Data File : PO060984.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2019 9:35
Operator : SM/AJ
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: Sep 17 13:50:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 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...	4.369	3.529	1795857	1225009	48.813	43.872
2)	SA Decachlor...	10.029	8.409	2078240	1576799	45.232	44.985
	Target Compounds						
3)	L1 AR-1016-1	5.532	4.584	788630	560328	493.466	453.252
4)	L1 AR-1016-2	5.554	4.602	1142400	777536	499.006	457.017
5)	L1 AR-1016-3	5.617	4.772	710654	444779	495.028	458.786
6)	L1 AR-1016-4	5.714	4.814	584277	367506	495.330	448.986
7)	L1 AR-1016-5	6.007	5.021	617787	486584	492.829	464.578
31)	L7 AR-1260-1	7.127	6.031	1202062	942837	493.738	448.245
32)	L7 AR-1260-2	7.384	6.216	1487798	1127390	492.103	437.058
33)	L7 AR-1260-3	7.741	6.366	1141939	1047229	478.512	434.883
34)	L7 AR-1260-4	7.966	6.832	1295301	913212	462.989	426.687
35)	L7 AR-1260-5	8.280	7.070	2371634	1960573	435.535	405.707

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

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Data File : PO060984.D
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ECD_O
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AR1660CCC500

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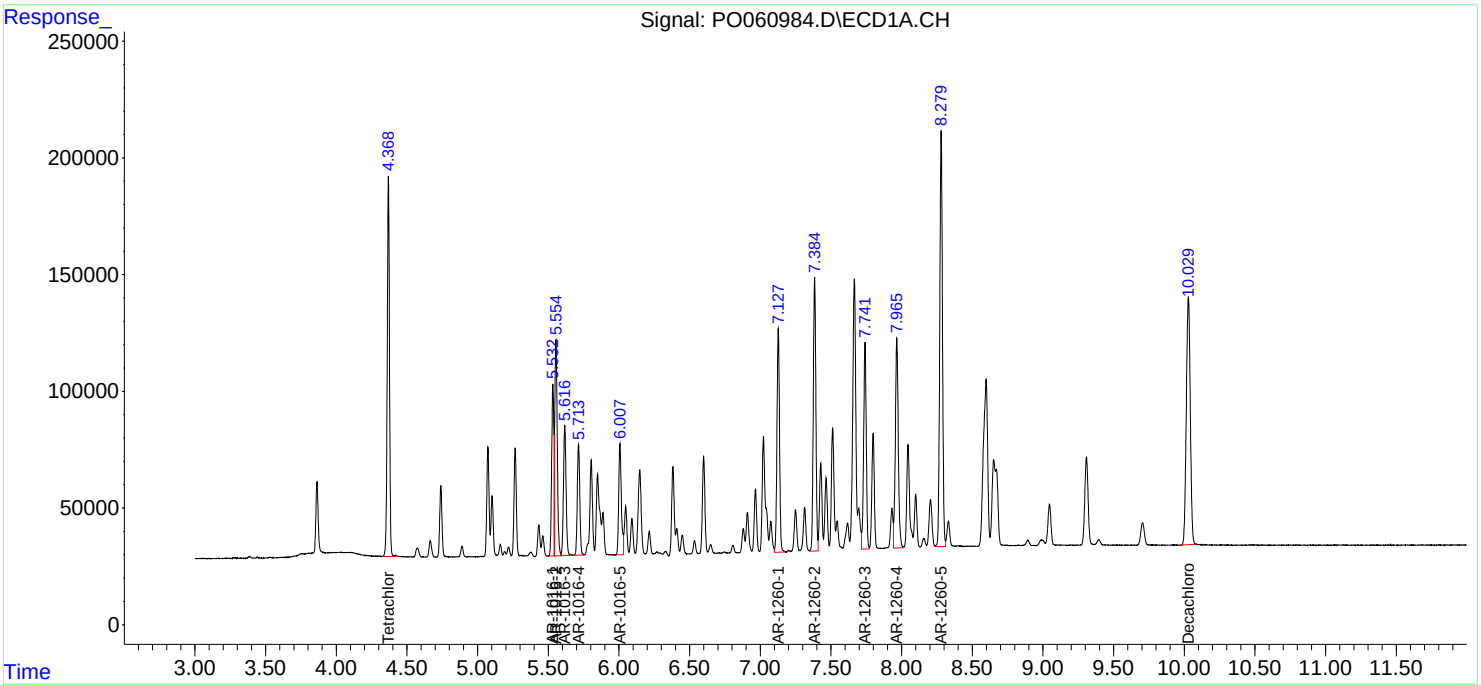
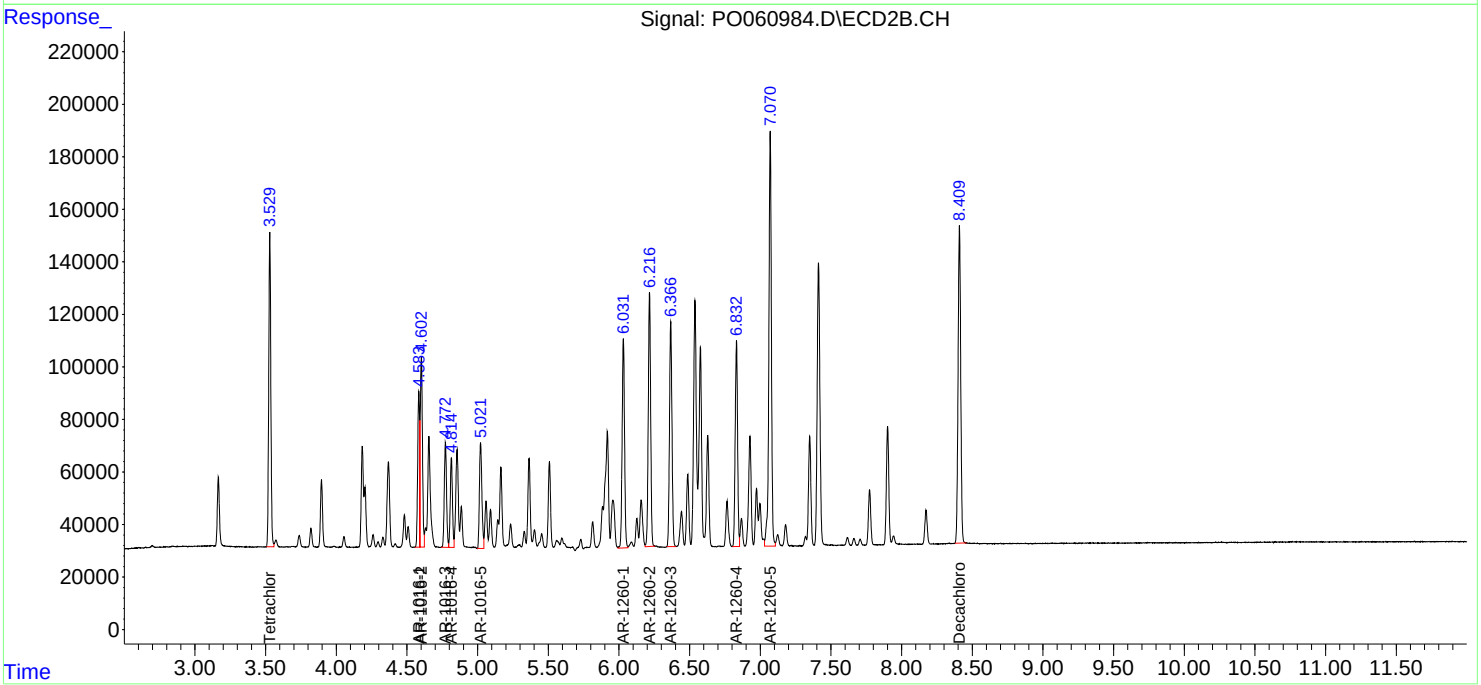
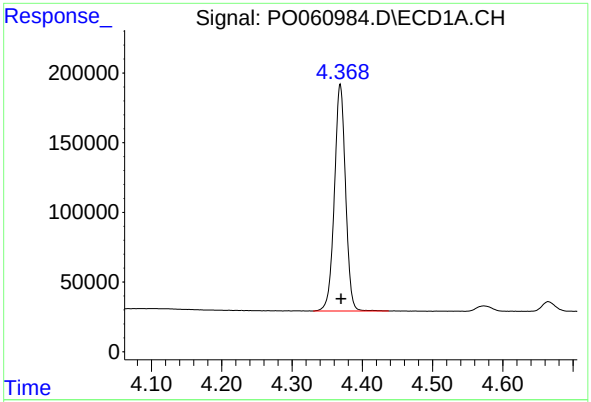
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



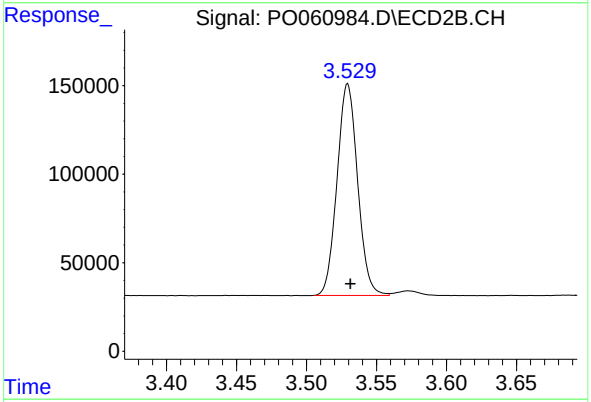




#1 Tetrachloro-m-xylene

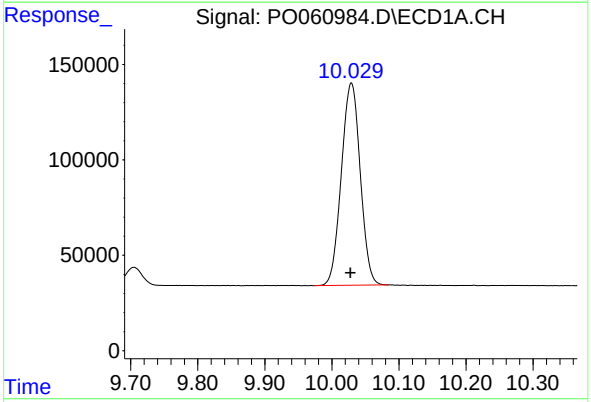
R.T.: 4.369 min
Delta R.T.: -0.001 min
Response: 1795857
Conc: 48.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



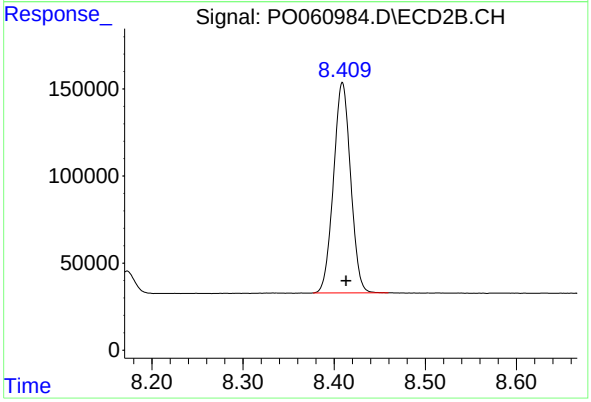
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: -0.002 min
Response: 1225009
Conc: 43.87 ng/ml



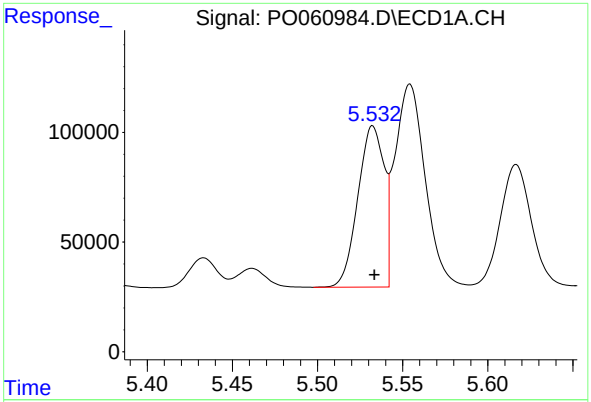
#2 Decachlorobiphenyl

R.T.: 10.029 min
Delta R.T.: 0.002 min
Response: 2078240
Conc: 45.23 ng/ml



#2 Decachlorobiphenyl

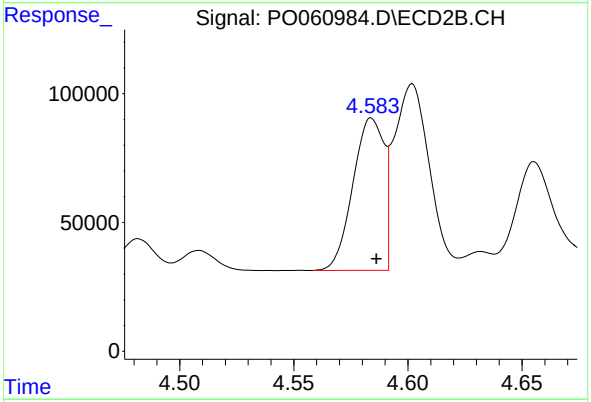
R.T.: 8.409 min
Delta R.T.: -0.004 min
Response: 1576799
Conc: 44.98 ng/ml



#3 AR-1016-1

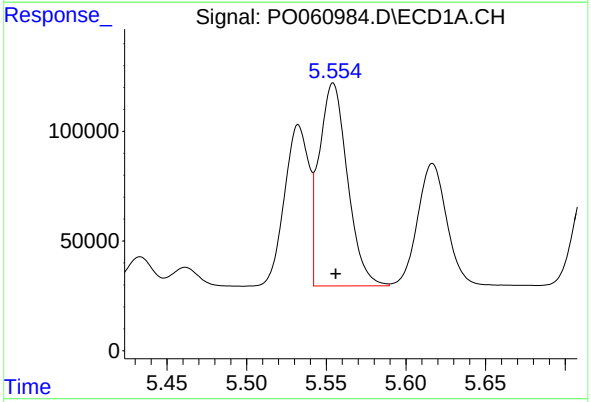
R.T.: 5.532 min
Delta R.T.: -0.001 min
Response: 788630
Conc: 493.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



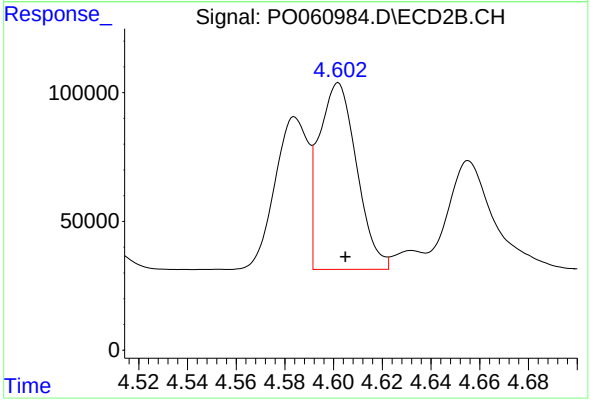
#3 AR-1016-1

R.T.: 4.584 min
Delta R.T.: -0.002 min
Response: 560328
Conc: 453.25 ng/ml



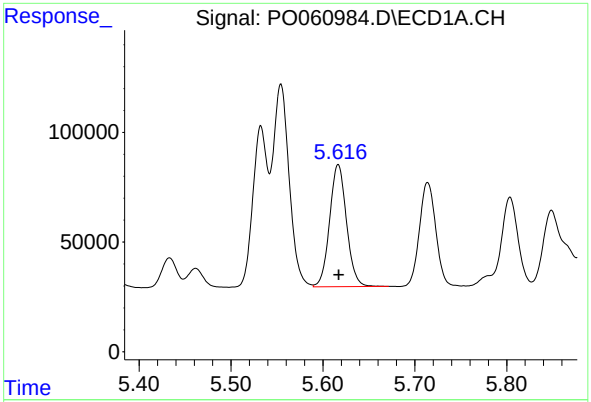
#4 AR-1016-2

R.T.: 5.554 min
Delta R.T.: -0.002 min
Response: 1142400
Conc: 499.01 ng/ml



#4 AR-1016-2

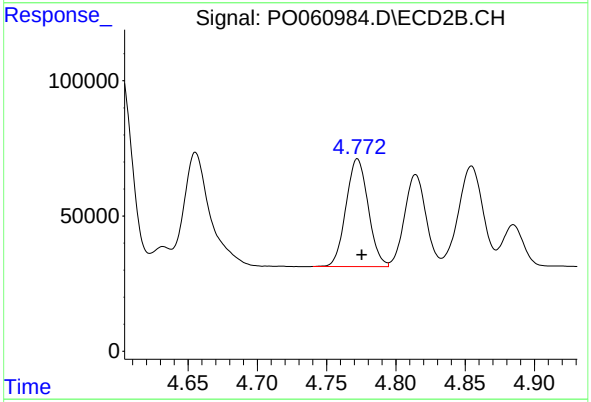
R.T.: 4.602 min
Delta R.T.: -0.003 min
Response: 777536
Conc: 457.02 ng/ml



#5 AR-1016-3

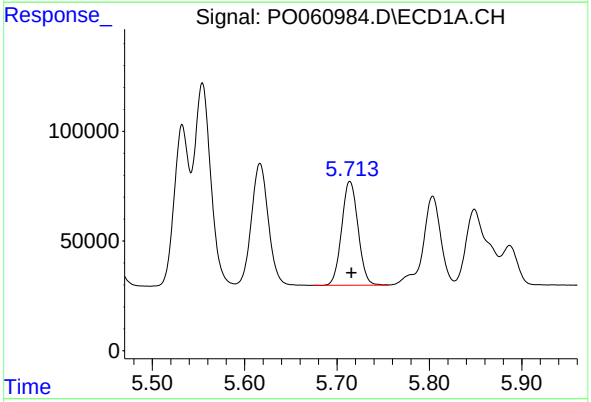
R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 710654
Conc: 495.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



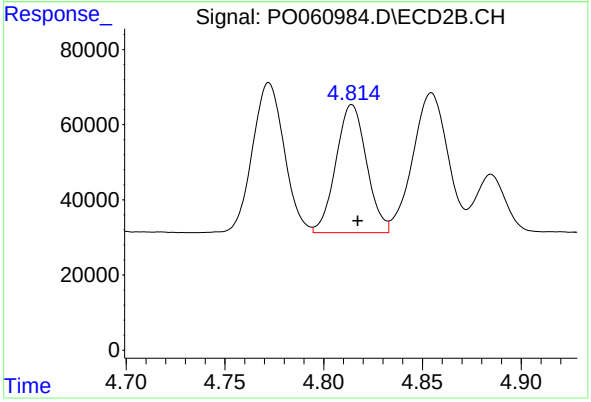
#5 AR-1016-3

R.T.: 4.772 min
Delta R.T.: -0.003 min
Response: 444779
Conc: 458.79 ng/ml



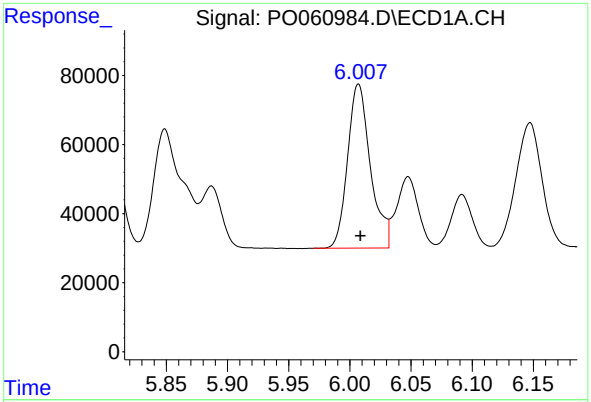
#6 AR-1016-4

R.T.: 5.714 min
Delta R.T.: -0.002 min
Response: 584277
Conc: 495.33 ng/ml



#6 AR-1016-4

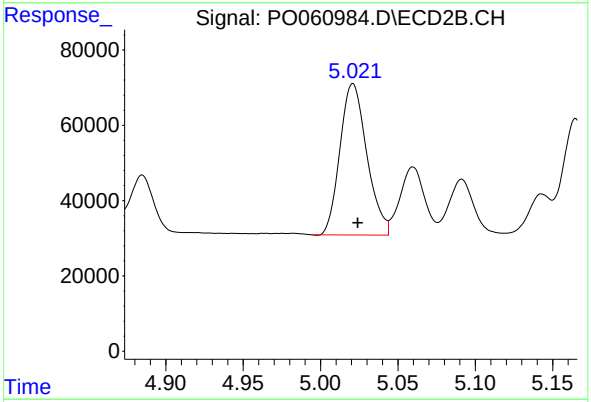
R.T.: 4.814 min
Delta R.T.: -0.003 min
Response: 367506
Conc: 448.99 ng/ml



#7 AR-1016-5

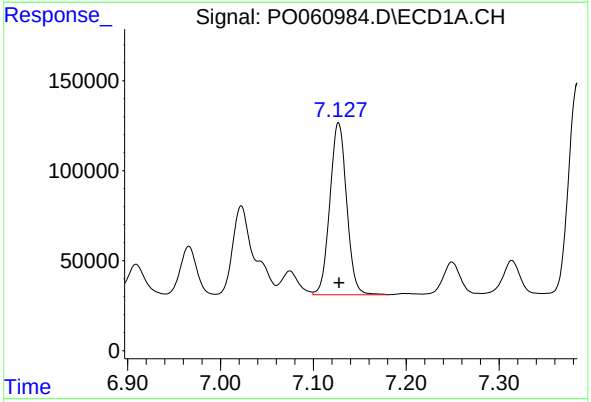
R.T.: 6.007 min
Delta R.T.: -0.002 min
Response: 617787
Conc: 492.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



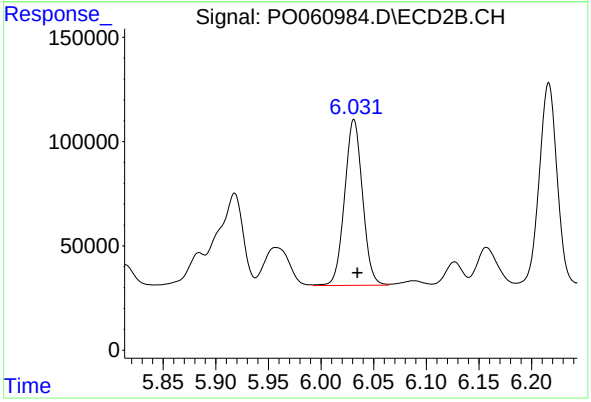
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 486584
Conc: 464.58 ng/ml



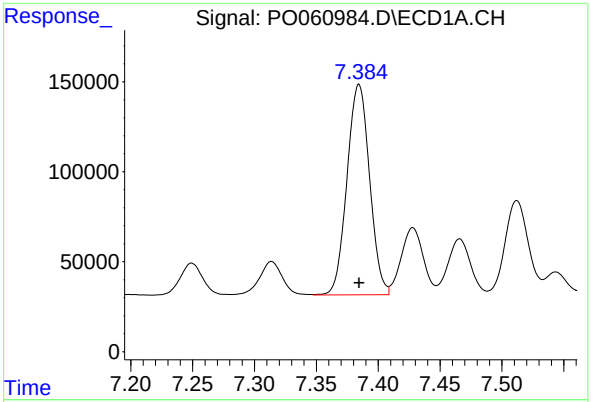
#31 AR-1260-1

R.T.: 7.127 min
Delta R.T.: 0.000 min
Response: 1202062
Conc: 493.74 ng/ml



#31 AR-1260-1

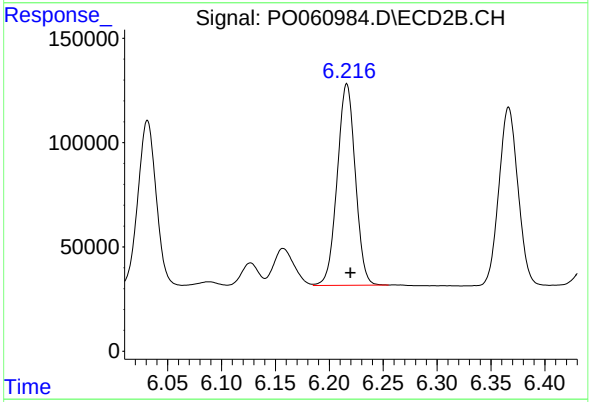
R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 942837
Conc: 448.25 ng/ml



#32 AR-1260-2

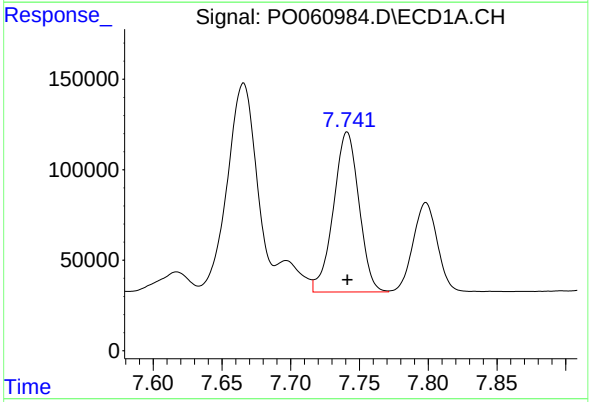
R.T.: 7.384 min
Delta R.T.: 0.000 min
Response: 1487798
Conc: 492.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



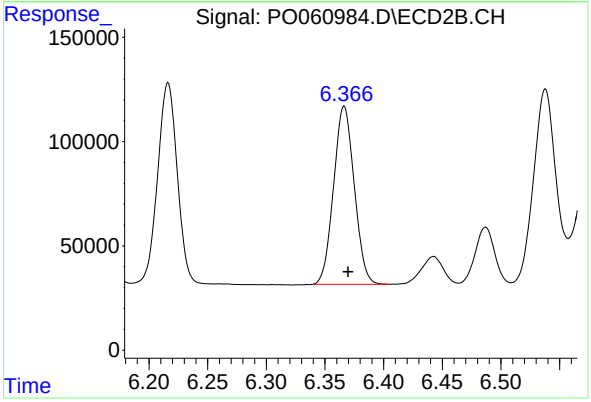
#32 AR-1260-2

R.T.: 6.216 min
Delta R.T.: -0.003 min
Response: 1127390
Conc: 437.06 ng/ml



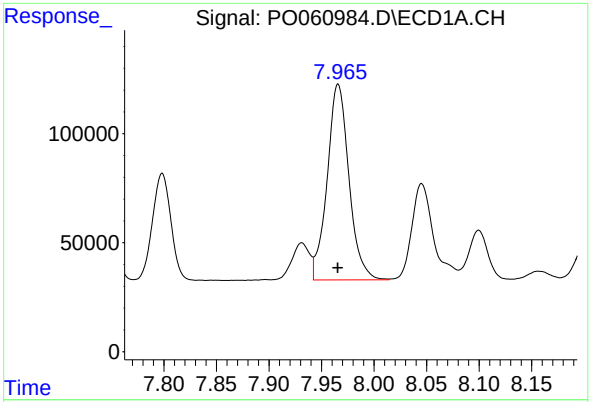
#33 AR-1260-3

R.T.: 7.741 min
Delta R.T.: 0.000 min
Response: 1141939
Conc: 478.51 ng/ml



#33 AR-1260-3

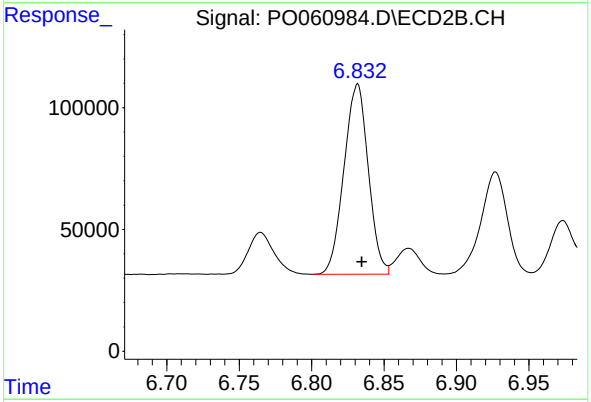
R.T.: 6.366 min
Delta R.T.: -0.003 min
Response: 1047229
Conc: 434.88 ng/ml



#34 AR-1260-4

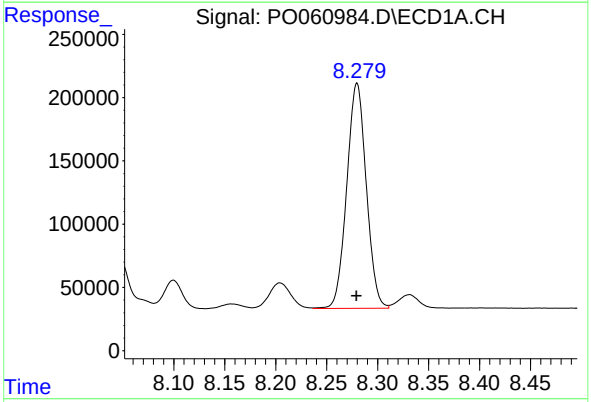
R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 1295301
Conc: 462.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



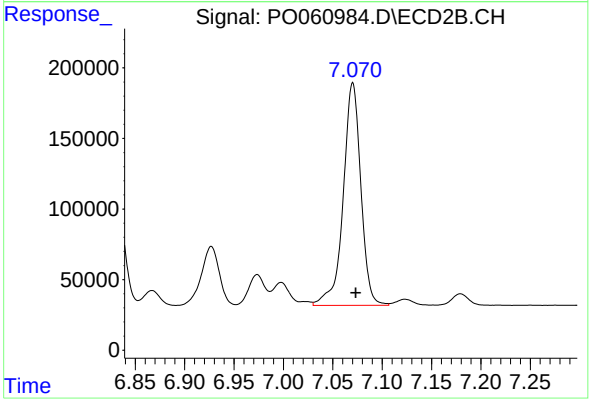
#34 AR-1260-4

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 913212
Conc: 426.69 ng/ml



#35 AR-1260-5

R.T.: 8.280 min
Delta R.T.: 0.000 min
Response: 2371634
Conc: 435.54 ng/ml



#35 AR-1260-5

R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 1960573
Conc: 405.71 ng/ml