Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091019\
Data File : PO060627.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2019 13:37
Operator : SM/AJ
Sample : K4764-04MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : ROLL-OFF-COMPOSITE-1MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 02:54:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 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...	4.369	3.532	715246	581124	17.238	18.920	
2)	SA Decachlor...	10.027	8.417	808702	611921	15.331	16.530	
	Target Compounds							
3)	L1 AR-1016-1	5.532	4.588	338535	275968	208.068	219.764	
4)	L1 AR-1016-2	5.555	4.607	489778	372489	208.858	213.179	
5)	L1 AR-1016-3	5.616	4.777	301611	208949	207.184	219.737	
6)	L1 AR-1016-4	5.714	4.819	245933	172481	200.037	209.281	
7)	L1 AR-1016-5	6.007	5.026	250737	222173	203.277	209.102	
31)	L7 AR-1260-1	7.127	6.037	549037	457354	219.641	222.404	
32)	L7 AR-1260-2	7.384	6.222	659848	557313	212.346	222.589	
33)	L7 AR-1260-3	7.740	6.372	433652	513205	173.363	220.895	#
34)	L7 AR-1260-4	7.965	6.838	546314	396124	184.518	195.034	
35)	L7 AR-1260-5	8.279	7.076	976929	865098	173.929	188.853	

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

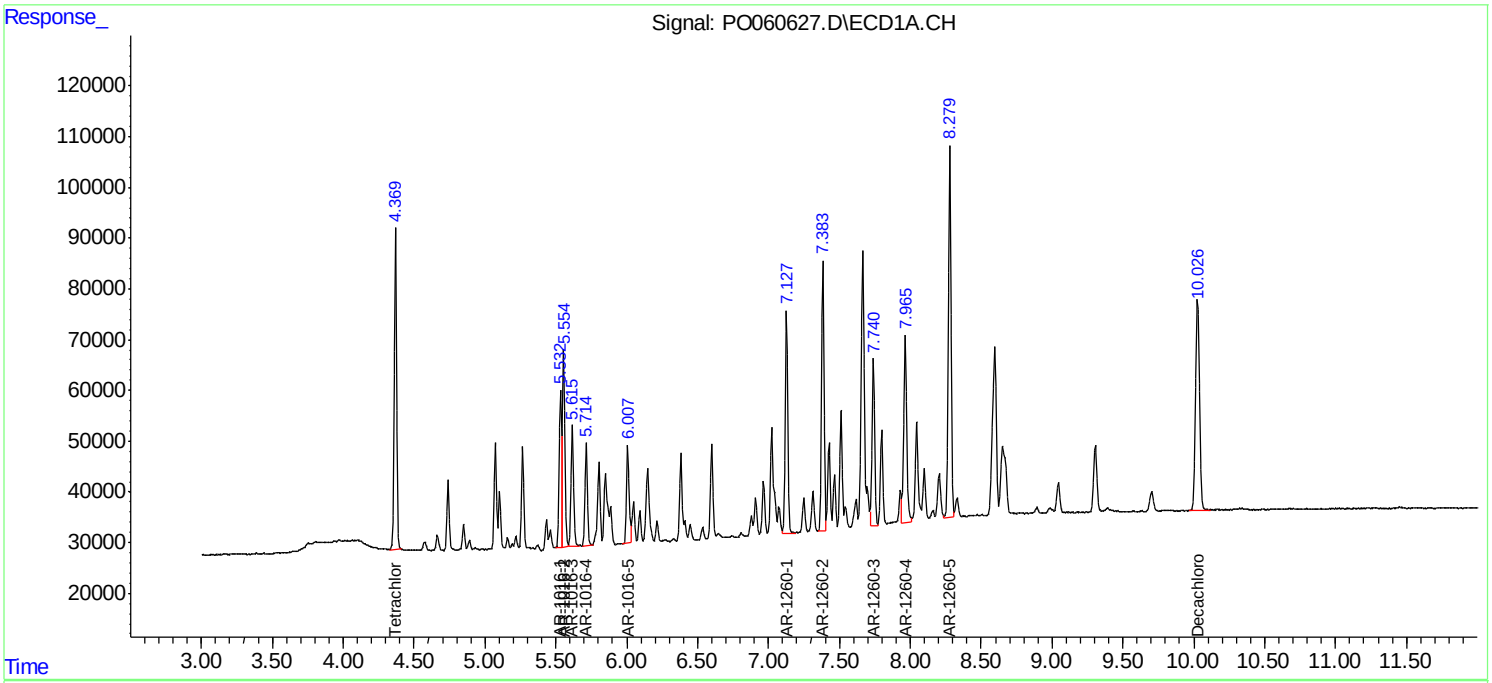
Quantitation Report (QT Reviewed)

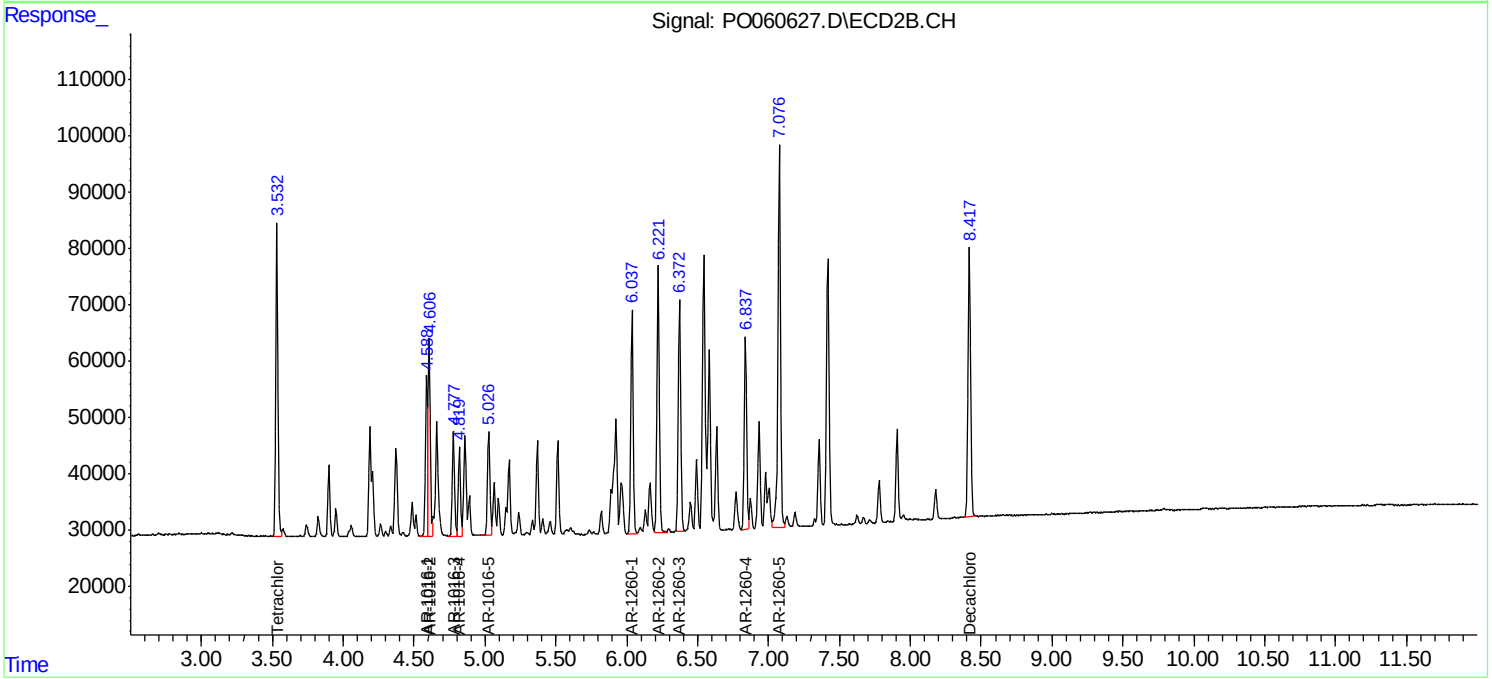
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091019\
Data File : PO060627.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2019 13:37
Operator : SM/AJ
Sample : K4764-04MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

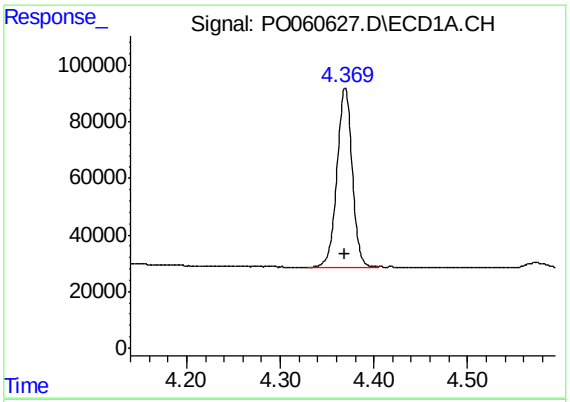
Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-1MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 02:54:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 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



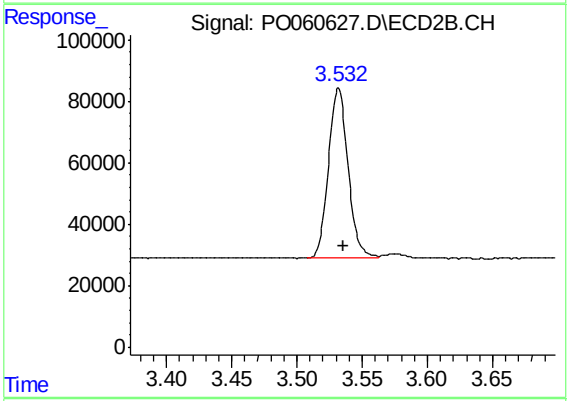




#1 Tetrachloro-m-xylene

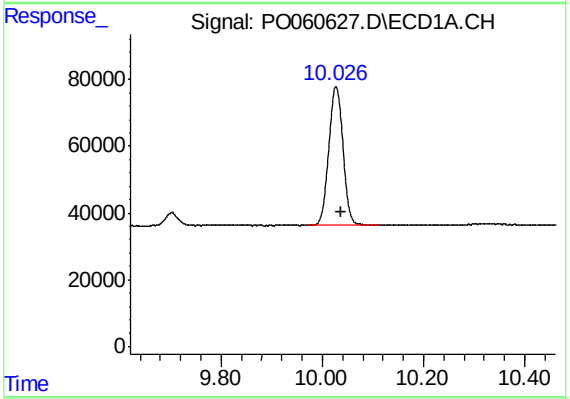
R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 715246
Conc: 17.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-1MSD



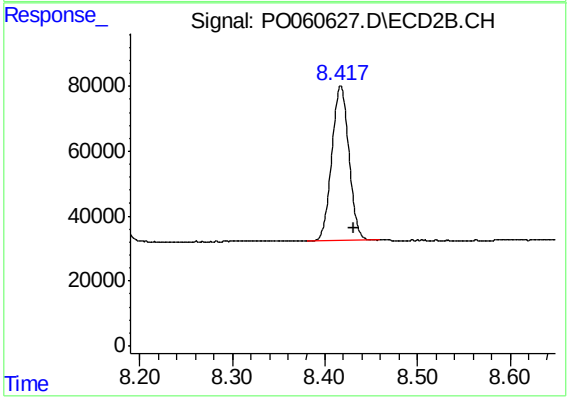
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.004 min
Response: 581124
Conc: 18.92 ng/ml



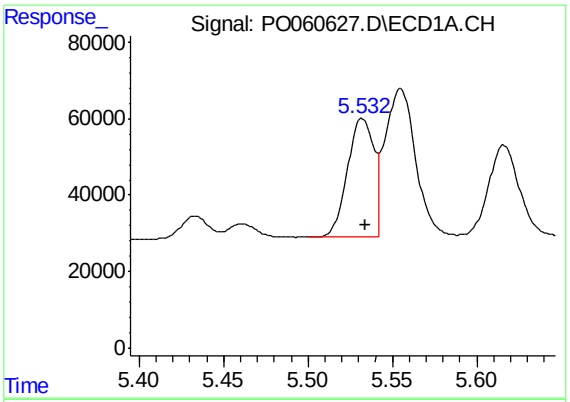
#2 Decachlorobiphenyl

R.T.: 10.027 min
Delta R.T.: -0.011 min
Response: 808702
Conc: 15.33 ng/ml



#2 Decachlorobiphenyl

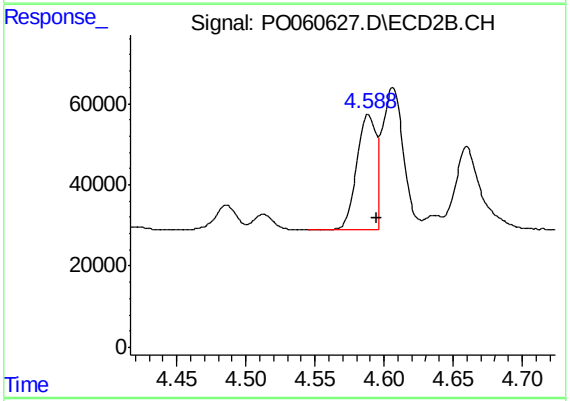
R.T.: 8.417 min
Delta R.T.: -0.014 min
Response: 611921
Conc: 16.53 ng/ml



#3 AR-1016-1

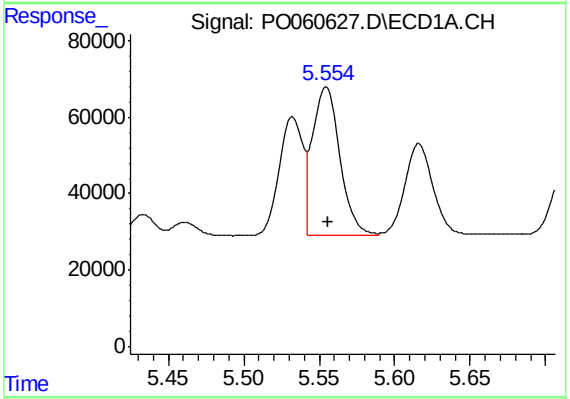
R.T.: 5.532 min
Delta R.T.: -0.002 min
Response: 338535
Conc: 208.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-1MSD



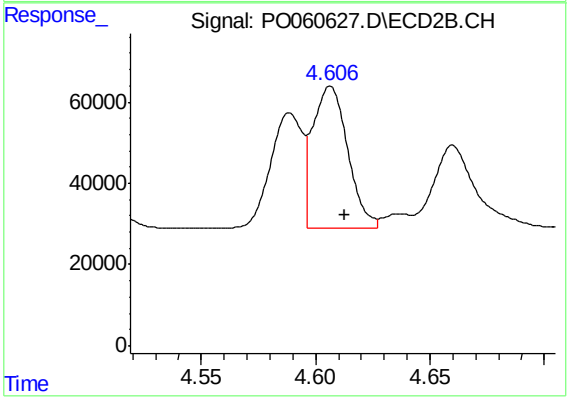
#3 AR-1016-1

R.T.: 4.588 min
Delta R.T.: -0.006 min
Response: 275968
Conc: 219.76 ng/ml



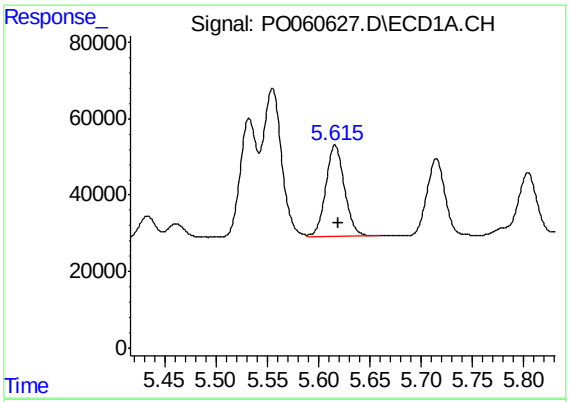
#4 AR-1016-2

R.T.: 5.555 min
Delta R.T.: -0.001 min
Response: 489778
Conc: 208.86 ng/ml



#4 AR-1016-2

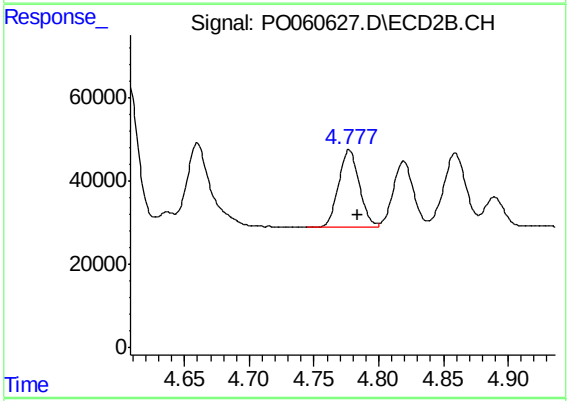
R.T.: 4.607 min
Delta R.T.: -0.006 min
Response: 372489
Conc: 213.18 ng/ml



#5 AR-1016-3

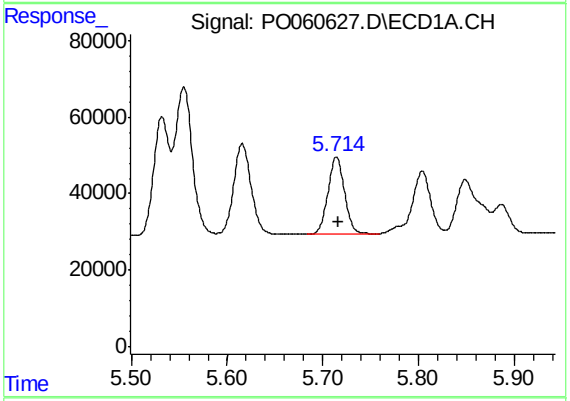
R.T.: 5.616 min
Delta R.T.: -0.003 min
Response: 301611
Conc: 207.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-1MSD



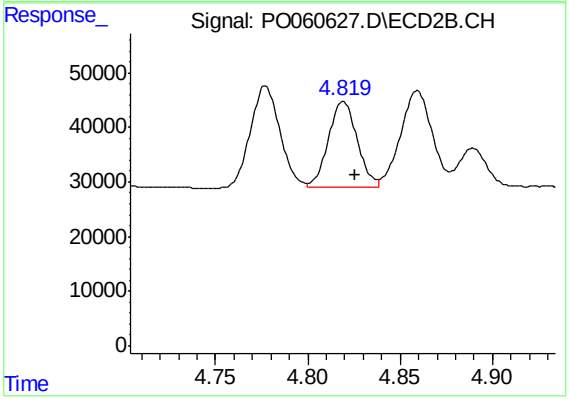
#5 AR-1016-3

R.T.: 4.777 min
Delta R.T.: -0.007 min
Response: 208949
Conc: 219.74 ng/ml



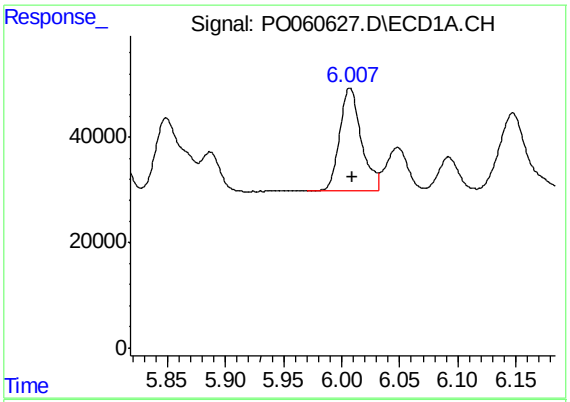
#6 AR-1016-4

R.T.: 5.714 min
Delta R.T.: -0.002 min
Response: 245933
Conc: 200.04 ng/ml



#6 AR-1016-4

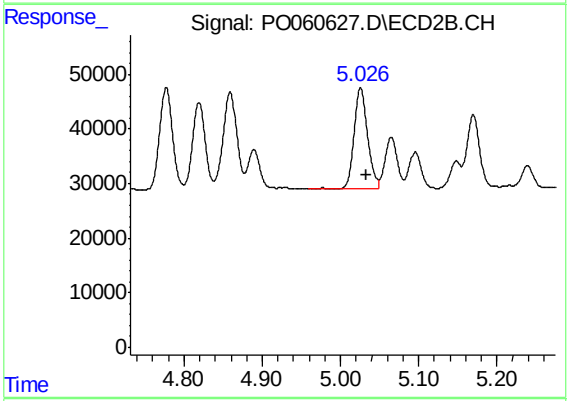
R.T.: 4.819 min
Delta R.T.: -0.006 min
Response: 172481
Conc: 209.28 ng/ml



#7 AR-1016-5

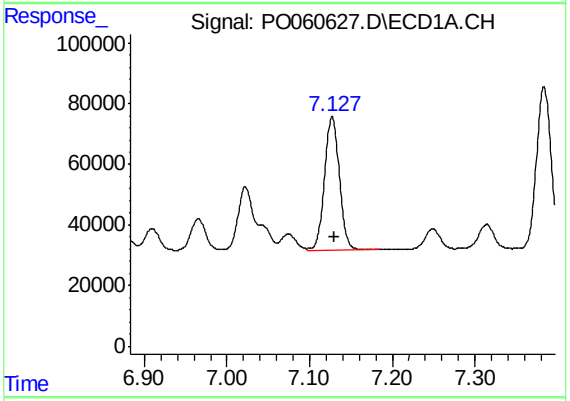
R.T.: 6.007 min
Delta R.T.: -0.002 min
Response: 250737
Conc: 203.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-1MSD



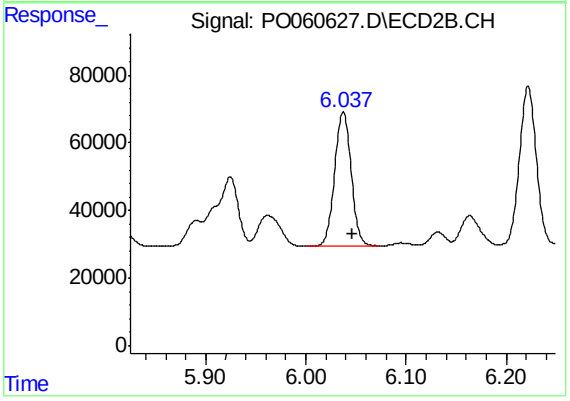
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: -0.007 min
Response: 222173
Conc: 209.10 ng/ml



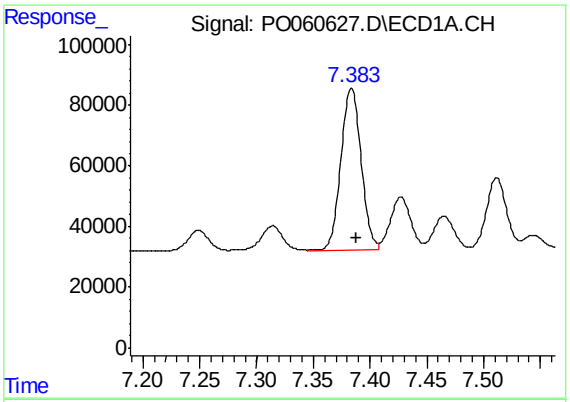
#31 AR-1260-1

R.T.: 7.127 min
Delta R.T.: -0.003 min
Response: 549037
Conc: 219.64 ng/ml



#31 AR-1260-1

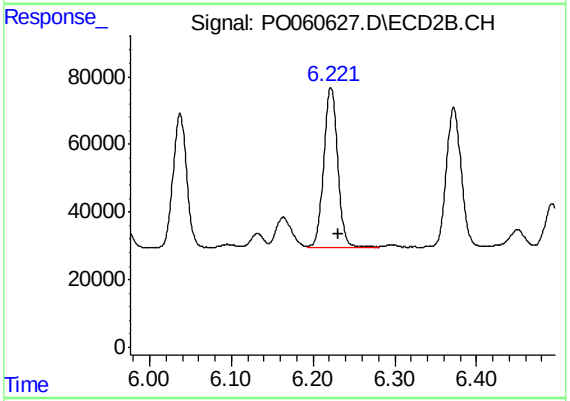
R.T.: 6.037 min
Delta R.T.: -0.009 min
Response: 457354
Conc: 222.40 ng/ml



#32 AR-1260-2

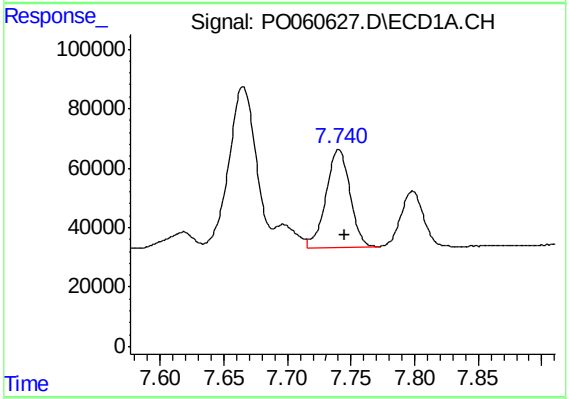
R.T.: 7.384 min
Delta R.T.: -0.004 min
Response: 659848
Conc: 212.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-1MSD



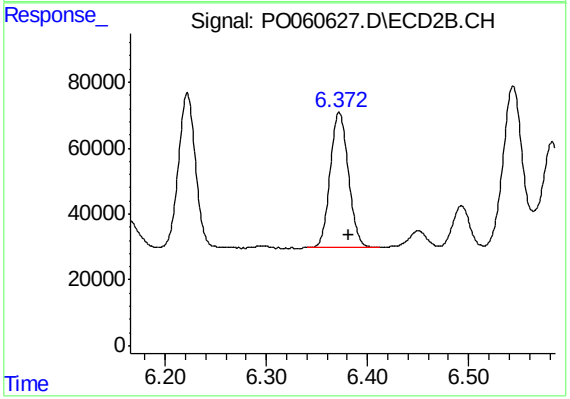
#32 AR-1260-2

R.T.: 6.222 min
Delta R.T.: -0.009 min
Response: 557313
Conc: 222.59 ng/ml



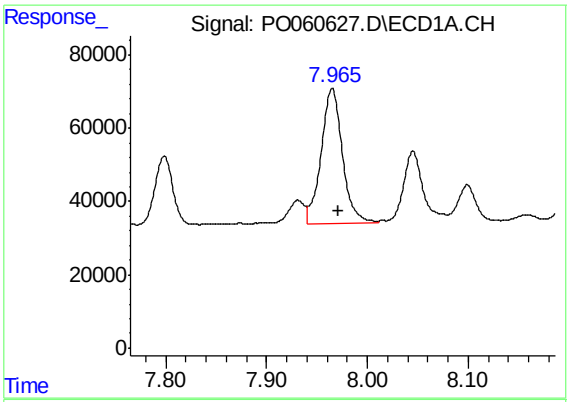
#33 AR-1260-3

R.T.: 7.740 min
Delta R.T.: -0.005 min
Response: 433652
Conc: 173.36 ng/ml



#33 AR-1260-3

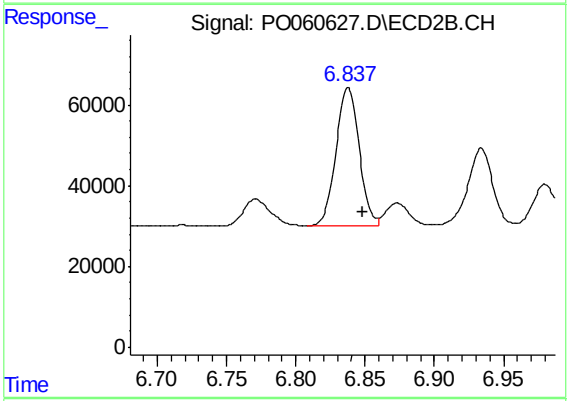
R.T.: 6.372 min
Delta R.T.: -0.009 min
Response: 513205
Conc: 220.89 ng/ml



#34 AR-1260-4

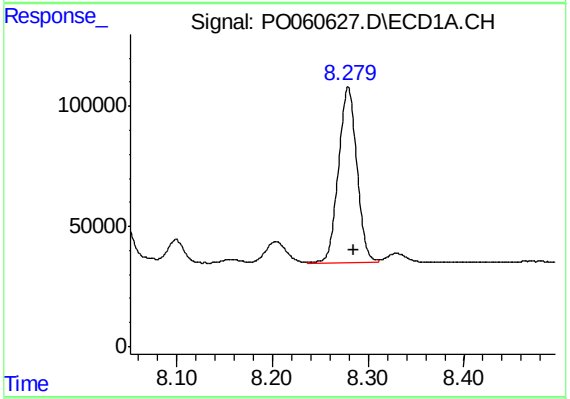
R.T.: 7.965 min
Delta R.T.: -0.006 min
Response: 546314
Conc: 184.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-1MSD



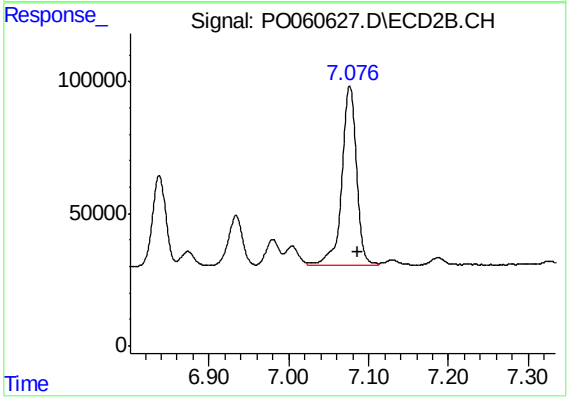
#34 AR-1260-4

R.T.: 6.838 min
Delta R.T.: -0.010 min
Response: 396124
Conc: 195.03 ng/ml



#35 AR-1260-5

R.T.: 8.279 min
Delta R.T.: -0.005 min
Response: 976929
Conc: 173.93 ng/ml



#35 AR-1260-5

R.T.: 7.076 min
Delta R.T.: -0.010 min
Response: 865098
Conc: 188.85 ng/ml