Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050820\
Data File : PO068242.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 May 2020 14:34
Operator : DD\AJ
Sample : PB128747BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : PB128747BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 16:10:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
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...	4.908	3.933	589134	732253	21.006	21.340
2)	SA Decachlor...	10.871	9.210	863646	860492	21.703	22.351
	Target Compounds						
3)	L1 AR-1016-1	6.229	5.186	281617	353865	257.355	253.417
4)	L1 AR-1016-2	6.253	5.206	382095	469093	254.518	252.497
5)	L1 AR-1016-3	6.318	5.396	234605	251575	251.729	249.619
6)	L1 AR-1016-4	6.426	5.449	189415	205881	246.642	247.262
7)	L1 AR-1016-5	6.740	5.676	182210	261391	239.659	243.411
31)	L7 AR-1260-1	7.911	6.771	380791	510444	273.315	265.957
32)	L7 AR-1260-2	8.176	6.968	467988	623805	263.766	265.888
33)	L7 AR-1260-3	8.539	7.122	316359	585102	217.765	268.491
34)	L7 AR-1260-4	8.768	7.604	360581	436466	231.561	229.441
35)	L7 AR-1260-5	9.090	7.852	744120	1024482	224.013	230.521

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

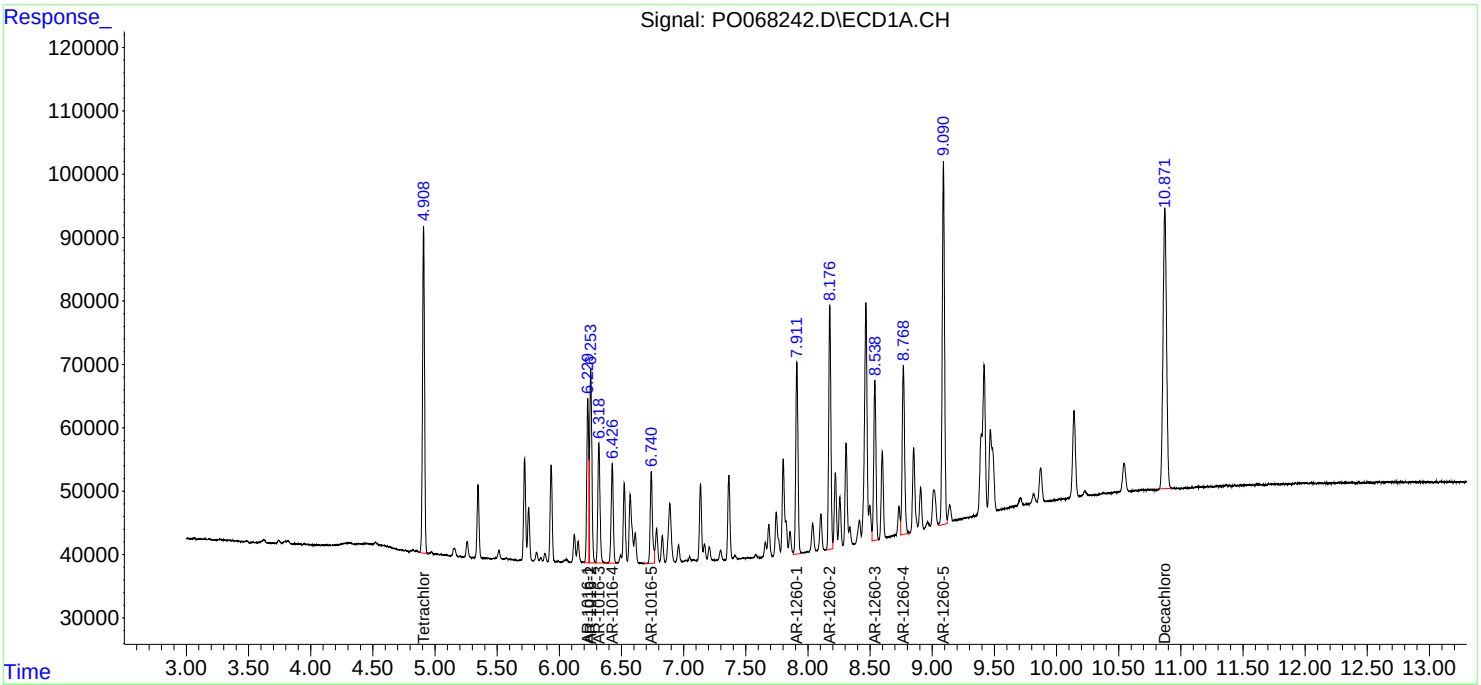
Quantitation Report (QT Reviewed)

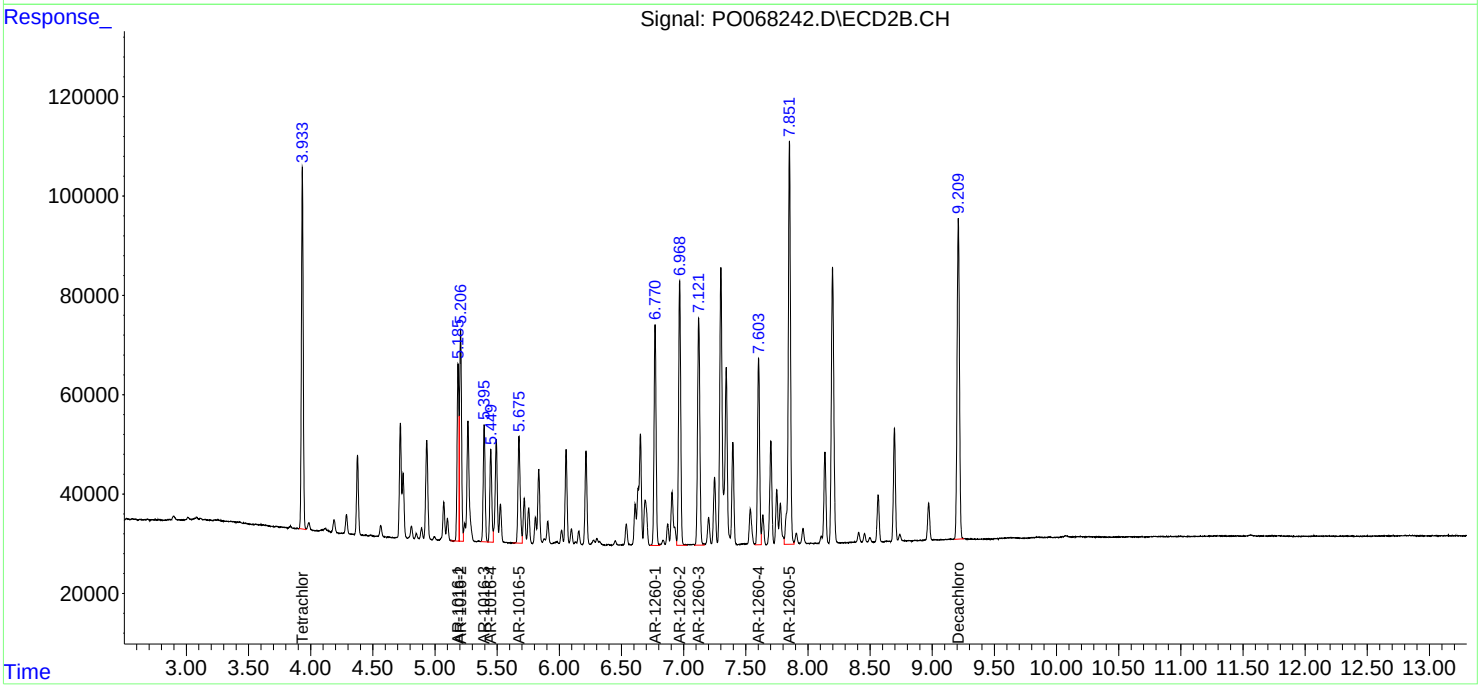
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050820\
Data File : PO068242.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 May 2020 14:34
Operator : DD\AJ
Sample : PB128747BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

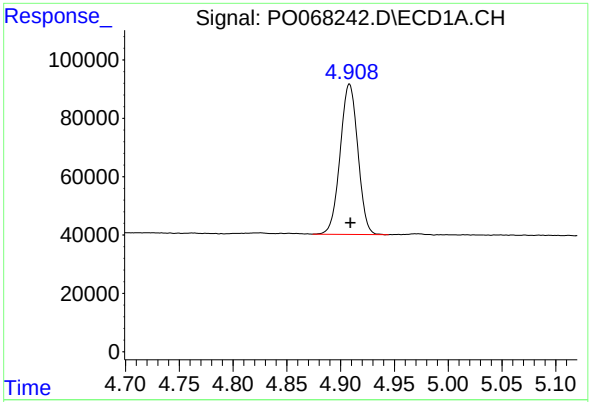
Instrument :
ECD_O
ClientSampleId :
PB128747BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 16:10:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
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



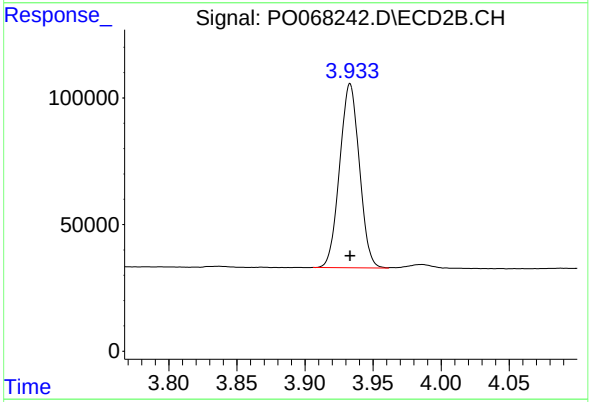




#1 Tetrachloro-m-xylene

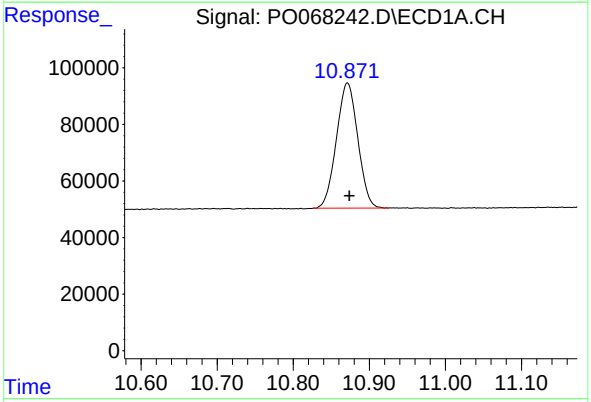
R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 589134
Conc: 21.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128747BSD



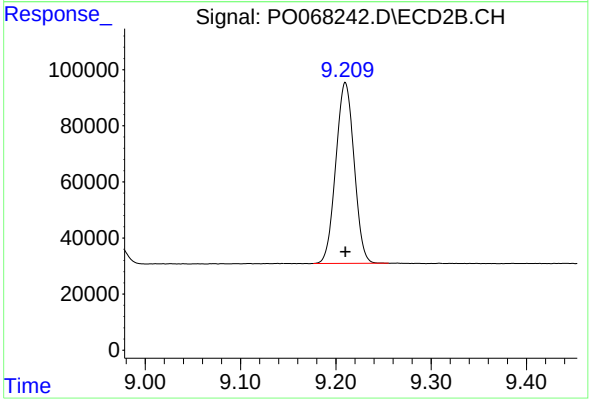
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: 0.000 min
Response: 732253
Conc: 21.34 ng/ml



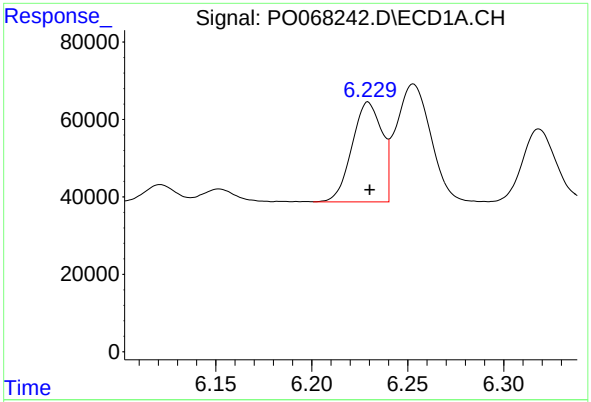
#2 Decachlorobiphenyl

R.T.: 10.871 min
Delta R.T.: -0.002 min
Response: 863646
Conc: 21.70 ng/ml



#2 Decachlorobiphenyl

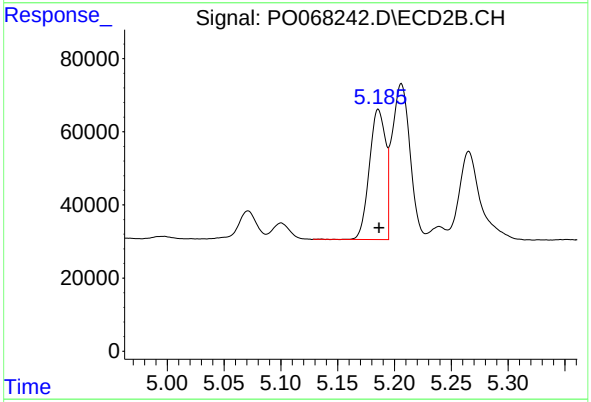
R.T.: 9.210 min
Delta R.T.: 0.000 min
Response: 860492
Conc: 22.35 ng/ml



#3 AR-1016-1

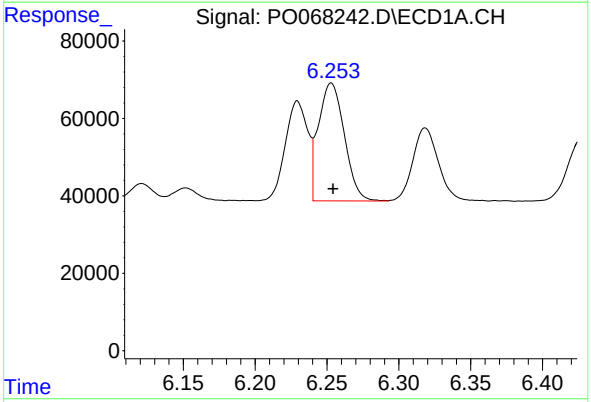
R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 281617
Conc: 257.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128747BSD



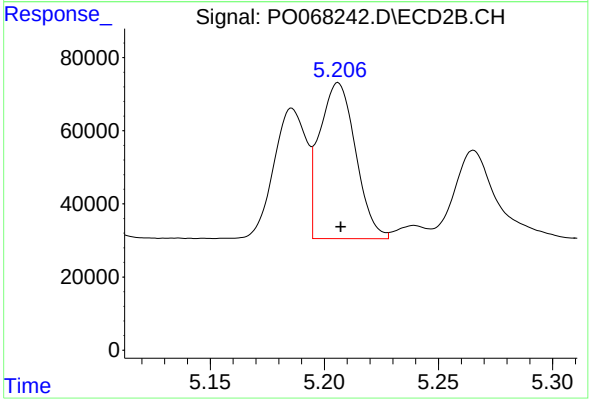
#3 AR-1016-1

R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 353865
Conc: 253.42 ng/ml



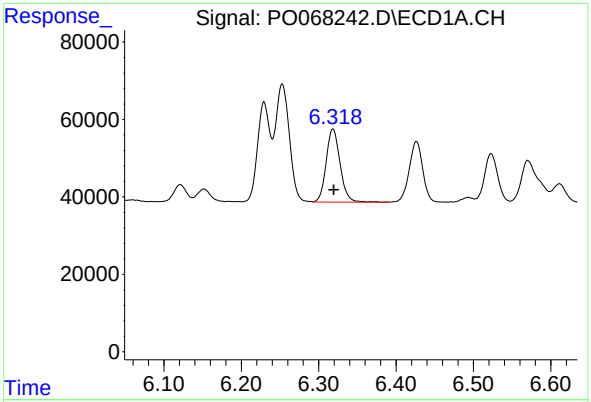
#4 AR-1016-2

R.T.: 6.253 min
Delta R.T.: -0.001 min
Response: 382095
Conc: 254.52 ng/ml



#4 AR-1016-2

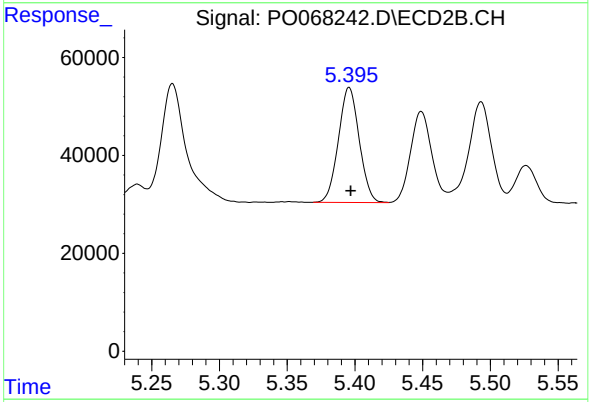
R.T.: 5.206 min
Delta R.T.: -0.001 min
Response: 469093
Conc: 252.50 ng/ml



#5 AR-1016-3

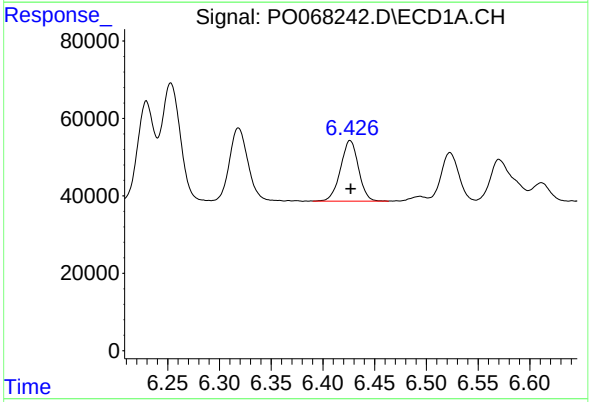
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 234605
Conc: 251.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128747BSD



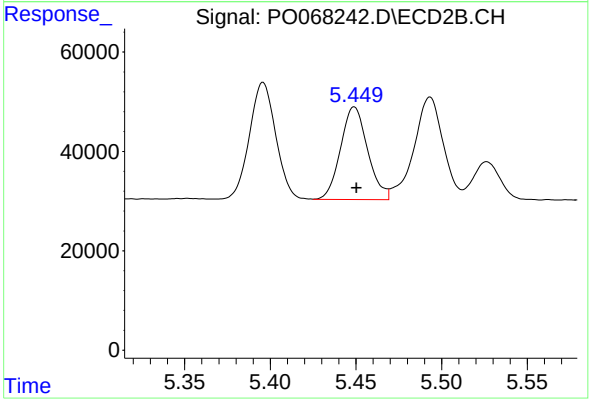
#5 AR-1016-3

R.T.: 5.396 min
Delta R.T.: -0.001 min
Response: 251575
Conc: 249.62 ng/ml



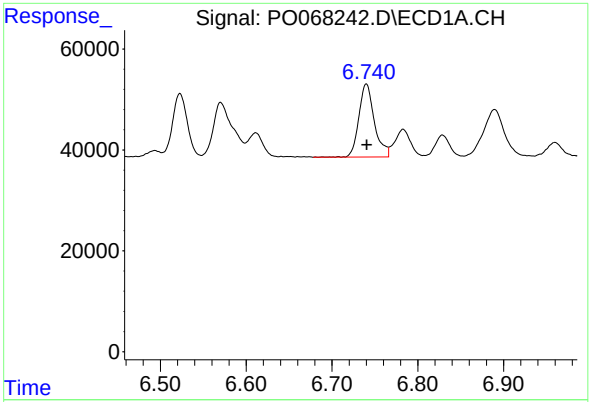
#6 AR-1016-4

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 189415
Conc: 246.64 ng/ml



#6 AR-1016-4

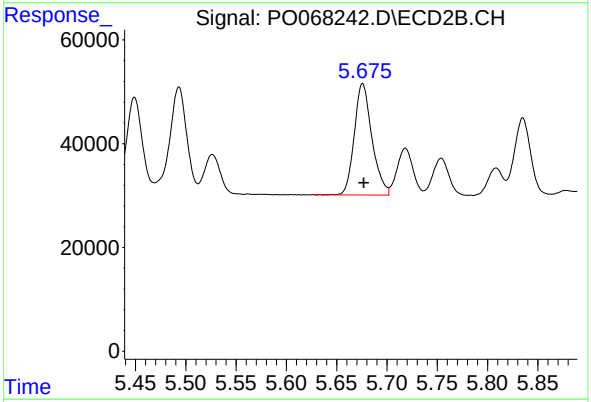
R.T.: 5.449 min
Delta R.T.: -0.001 min
Response: 205881
Conc: 247.26 ng/ml



#7 AR-1016-5

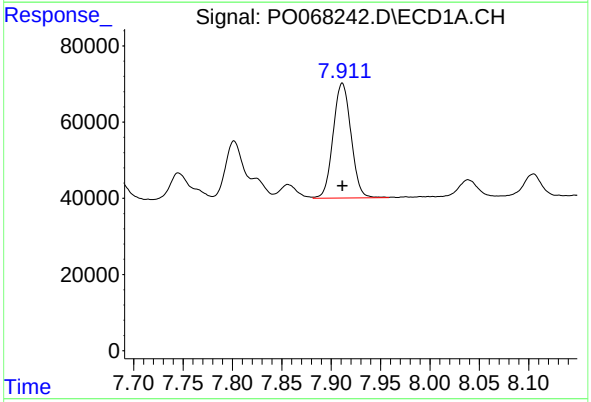
R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 182210
Conc: 239.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128747BSD



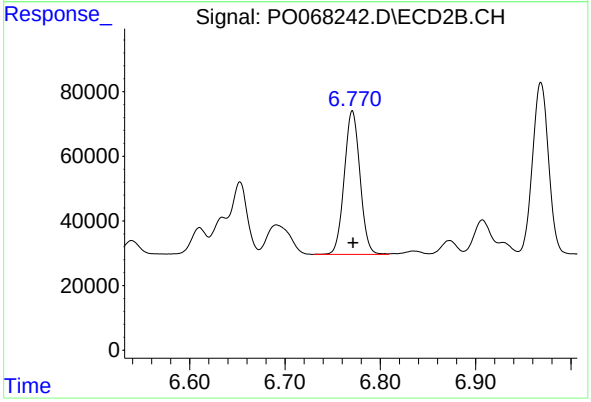
#7 AR-1016-5

R.T.: 5.676 min
Delta R.T.: -0.001 min
Response: 261391
Conc: 243.41 ng/ml



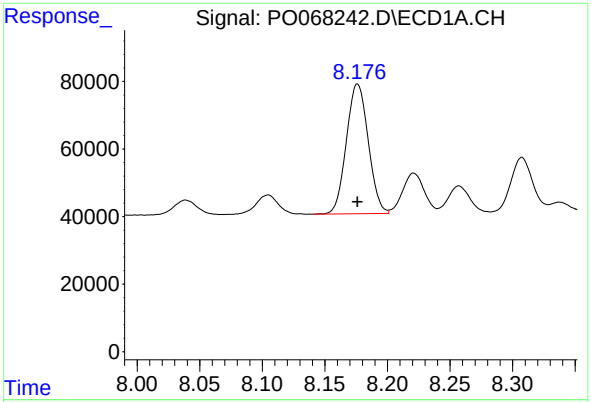
#31 AR-1260-1

R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 380791
Conc: 273.31 ng/ml



#31 AR-1260-1

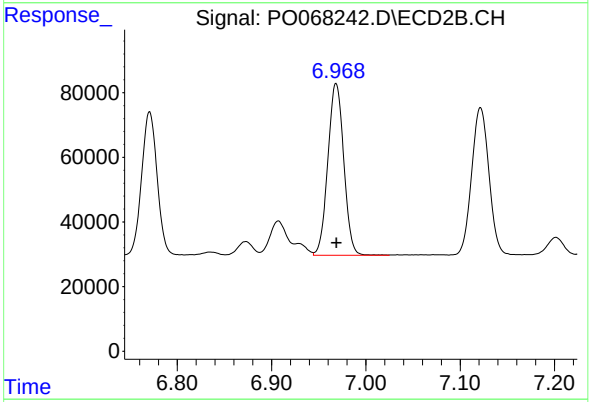
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 510444
Conc: 265.96 ng/ml



#32 AR-1260-2

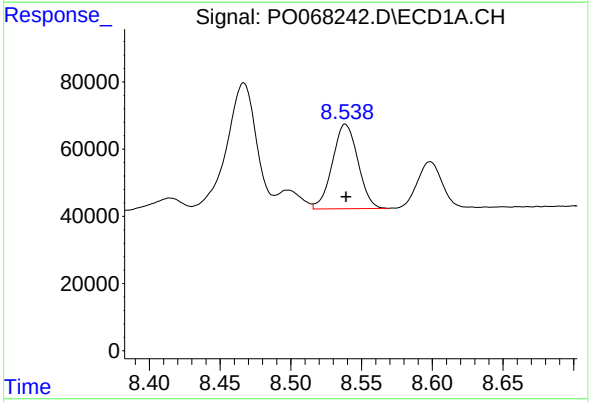
R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 467988
Conc: 263.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128747BSD



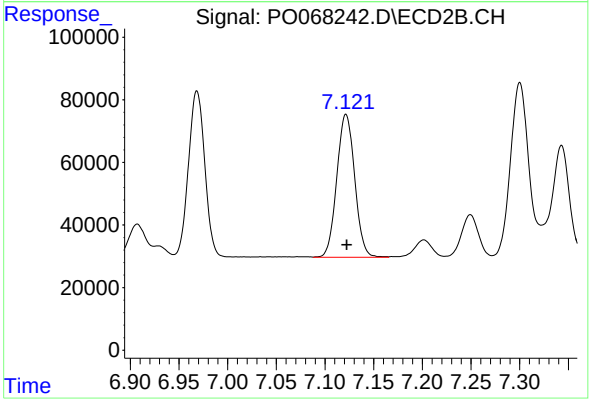
#32 AR-1260-2

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 623805
Conc: 265.89 ng/ml



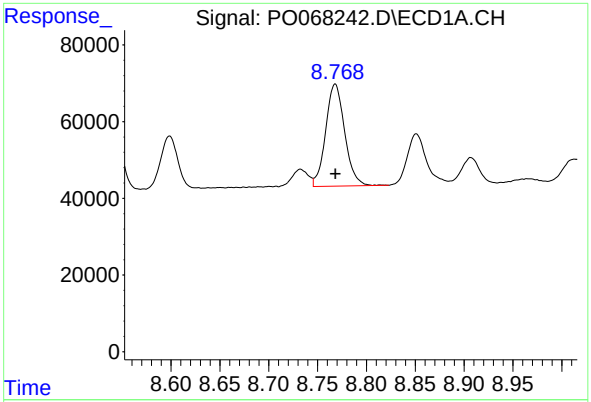
#33 AR-1260-3

R.T.: 8.539 min
Delta R.T.: 0.000 min
Response: 316359
Conc: 217.77 ng/ml



#33 AR-1260-3

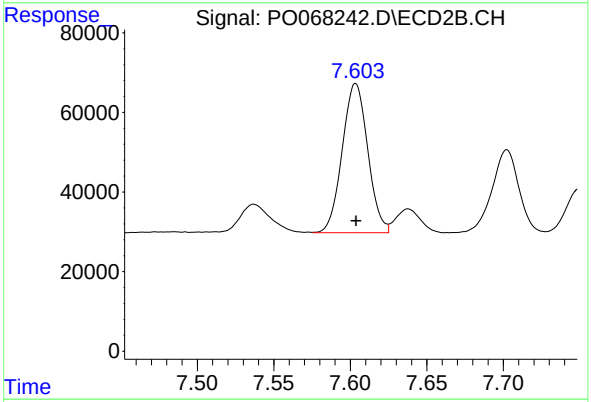
R.T.: 7.122 min
Delta R.T.: 0.000 min
Response: 585102
Conc: 268.49 ng/ml



#34 AR-1260-4

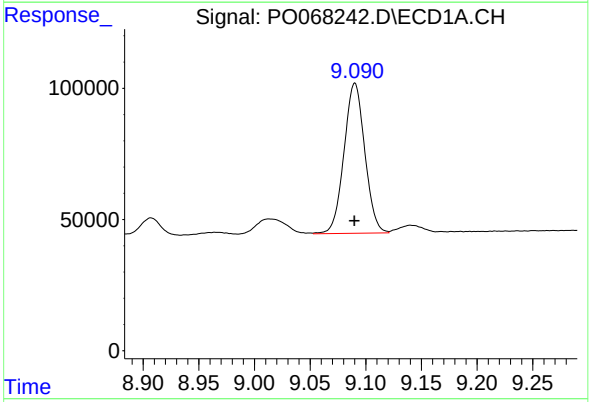
R.T.: 8.768 min
Delta R.T.: 0.000 min
Response: 360581
Conc: 231.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128747BSD



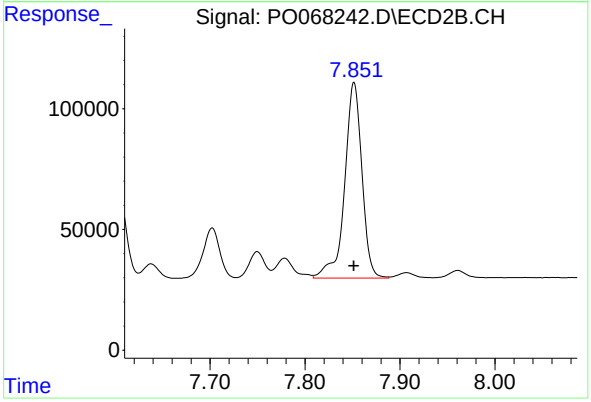
#34 AR-1260-4

R.T.: 7.604 min
Delta R.T.: 0.000 min
Response: 436466
Conc: 229.44 ng/ml



#35 AR-1260-5

R.T.: 9.090 min
Delta R.T.: 0.000 min
Response: 744120
Conc: 224.01 ng/ml



#35 AR-1260-5

R.T.: 7.852 min
Delta R.T.: 0.000 min
Response: 1024482
Conc: 230.52 ng/ml