Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021220\
Data File : PQ046432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2020 18:11
Operator : AJ\MA
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : AR1660ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 06:13:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 06:12:05 2020
Response via : Initial Calibration
Integrator: ChemStation

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...	5.187	4.337	250.1E6	129.1E6	28.004	27.546
2)	SA Decachlor...	11.318	9.759	184.3E6	163.6E6	28.191	27.097
	Target Compounds						
3)	L1 AR-1016-1	6.503	5.619	92021854	47278488	292.294	282.250
4)	L1 AR-1016-2	6.527	5.639	138.6E6	71075183	289.312	281.383
5)	L1 AR-1016-3	6.594	5.837	84900409	34329447	292.202	270.467
6)	L1 AR-1016-4	6.700	5.883	68062090	28451781	287.206	272.087
7)	L1 AR-1016-5	7.016	6.118	65766396	38296039	290.392	281.858
31)	L7 AR-1260-1	8.194	7.220	108.0E6	76837912	289.219	278.655
32)	L7 AR-1260-2	8.458	7.415	127.2E6	91951008	290.750	270.829
33)	L7 AR-1260-3	8.826	7.576	92867983	89799237	280.574	279.816
34)	L7 AR-1260-4	9.064	8.061	99546739	76756139	278.057	275.960
35)	L7 AR-1260-5	9.403	8.305	190.4E6	198.5E6	280.124	274.151

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

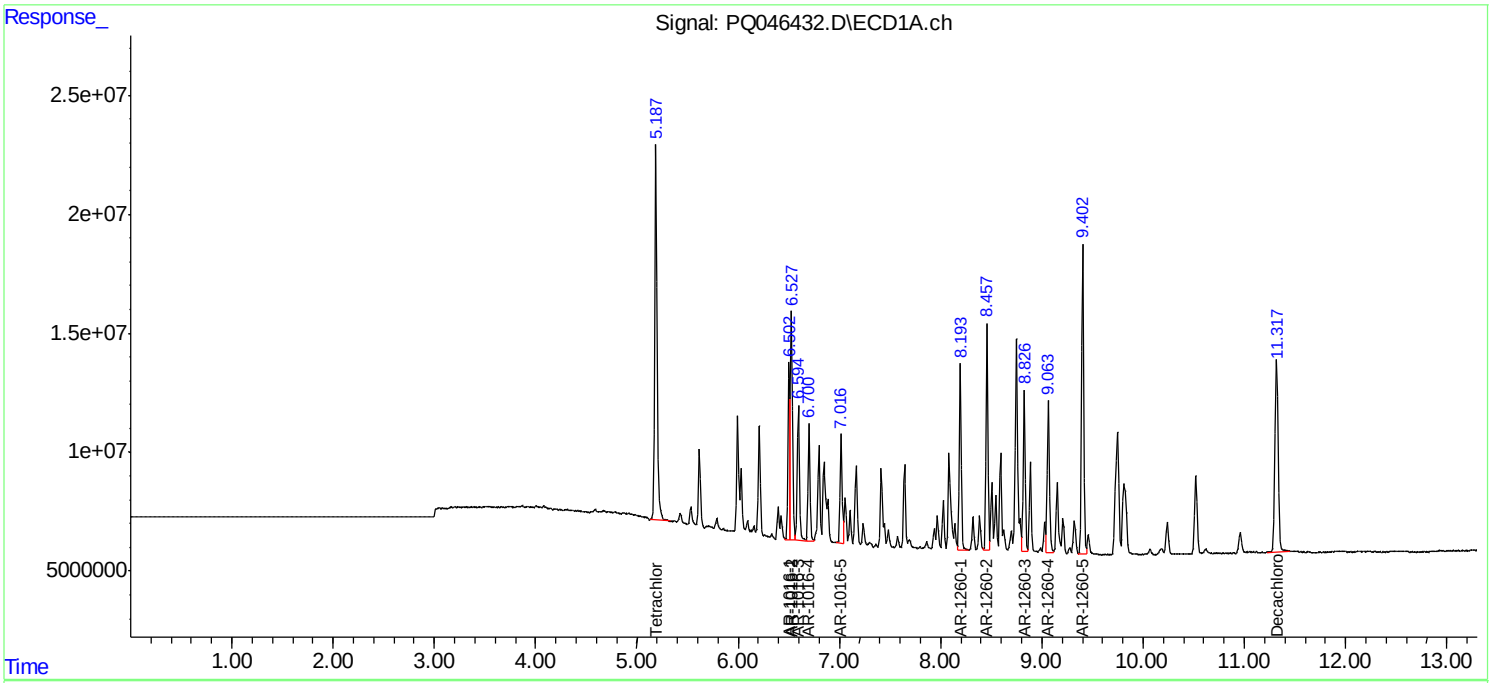
Quantitation Report (Not Reviewed)

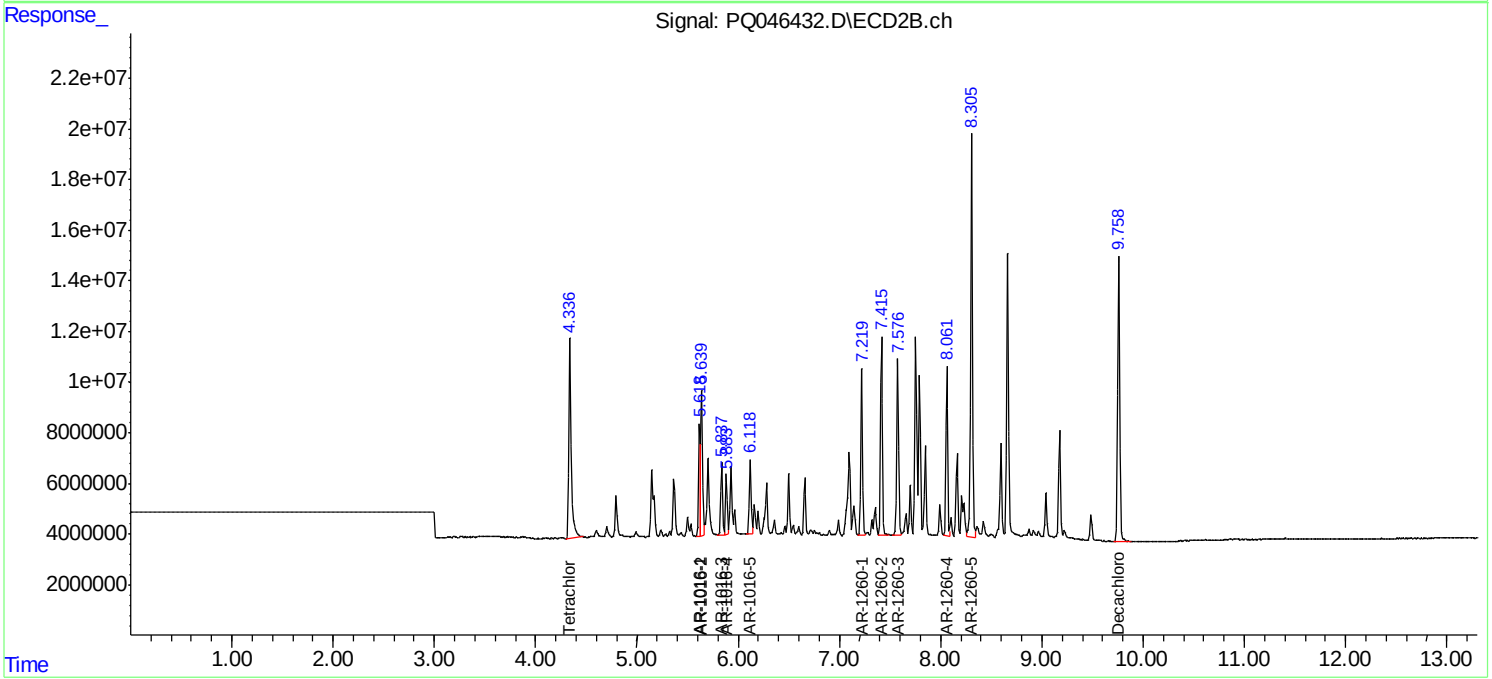
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021220\
Data File : PQ046432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2020 18:11
Operator : AJ\MA
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

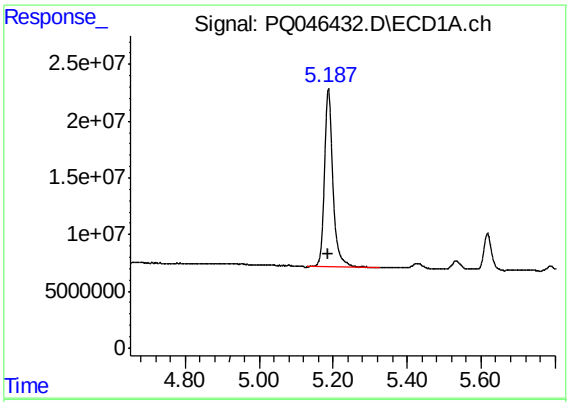
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 06:13:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 06:12:05 2020
Response via : Initial Calibration
Integrator: ChemStation

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



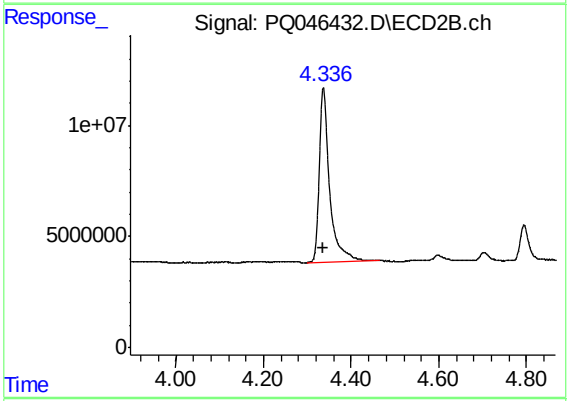




#1 Tetrachloro-m-xylene

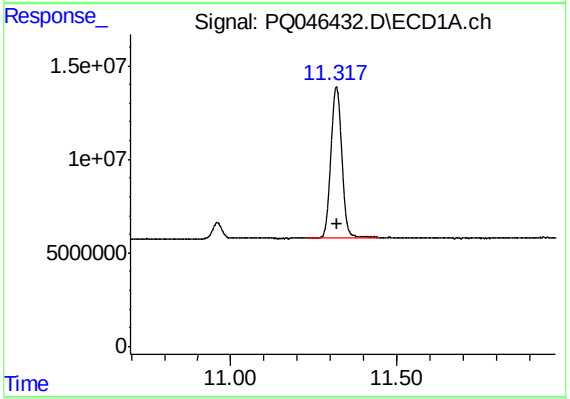
R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 250103770
Conc: 28.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



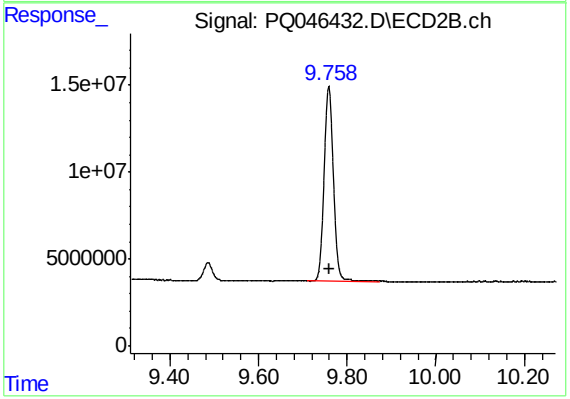
#1 Tetrachloro-m-xylene

R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 129128456
Conc: 27.55 ng/ml



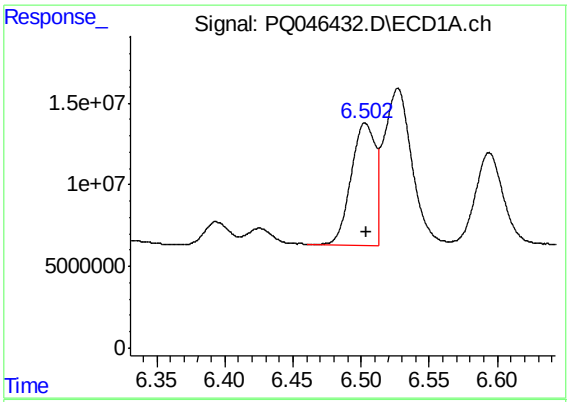
#2 Decachlorobiphenyl

R.T.: 11.318 min
Delta R.T.: 0.000 min
Response: 184320831
Conc: 28.19 ng/ml



#2 Decachlorobiphenyl

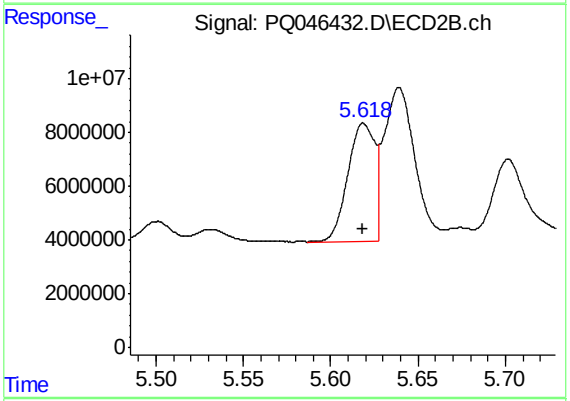
R.T.: 9.759 min
Delta R.T.: 0.000 min
Response: 163562938
Conc: 27.10 ng/ml



#3 AR-1016-1

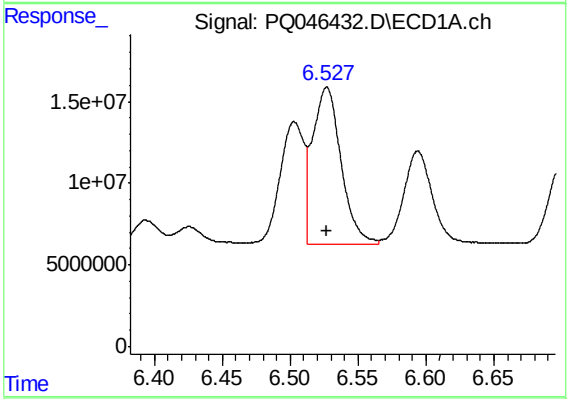
R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 92021854
Conc: 292.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



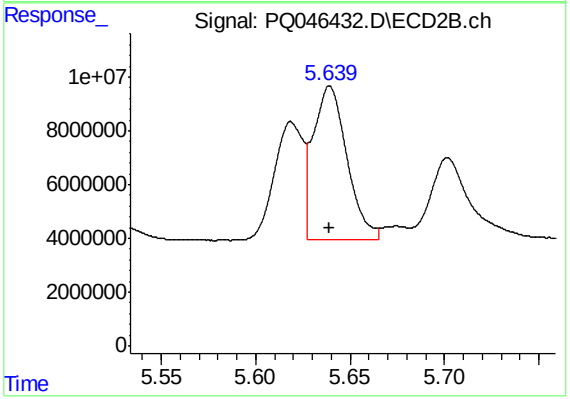
#3 AR-1016-1

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 47278488
Conc: 282.25 ng/ml



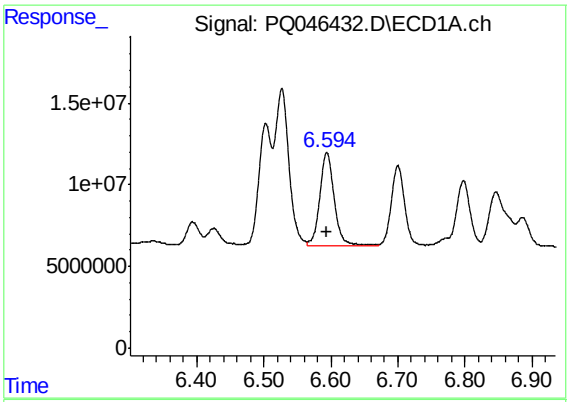
#4 AR-1016-2

R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 138572380
Conc: 289.31 ng/ml



#4 AR-1016-2

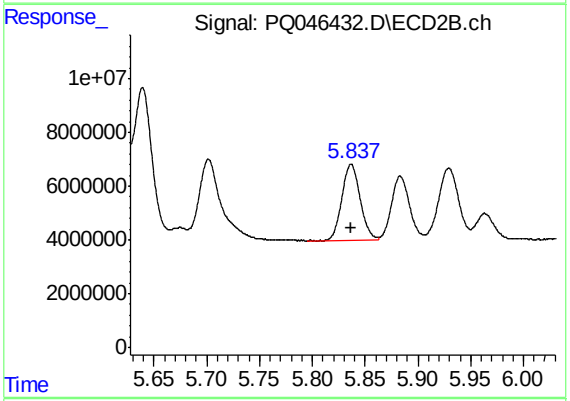
R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 71075183
Conc: 281.38 ng/ml



#5 AR-1016-3

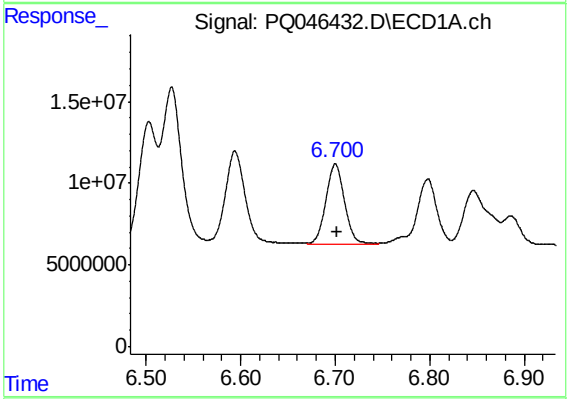
R.T.: 6.594 min
Delta R.T.: 0.000 min
Response: 84900409
Conc: 292.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



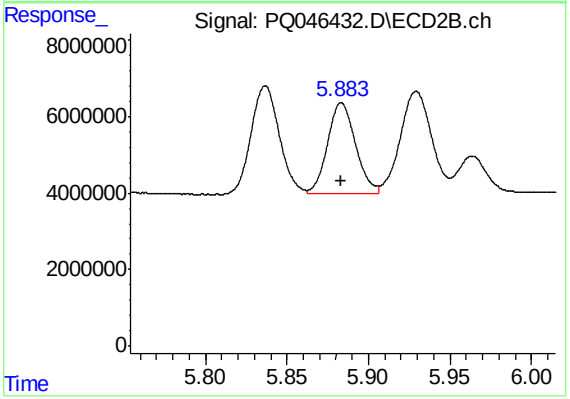
#5 AR-1016-3

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 34329447
Conc: 270.47 ng/ml



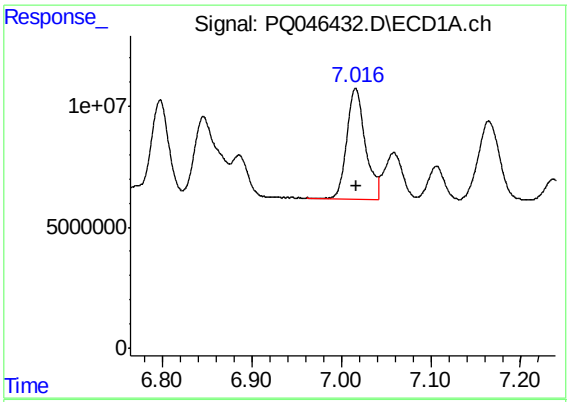
#6 AR-1016-4

R.T.: 6.700 min
Delta R.T.: -0.001 min
Response: 68062090
Conc: 287.21 ng/ml



#6 AR-1016-4

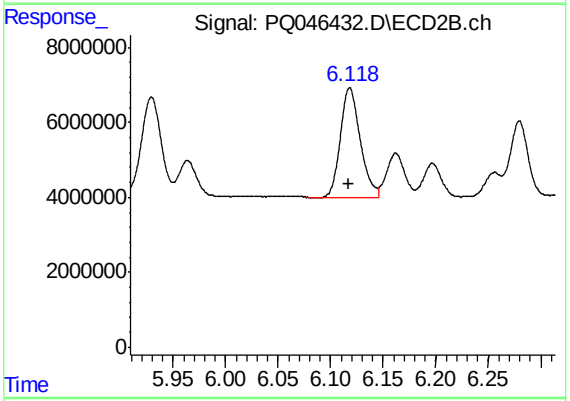
R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 28451781
Conc: 272.09 ng/ml



#7 AR-1016-5

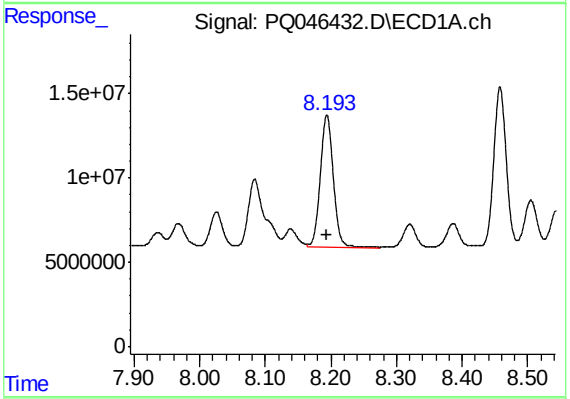
R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 65766396
Conc: 290.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



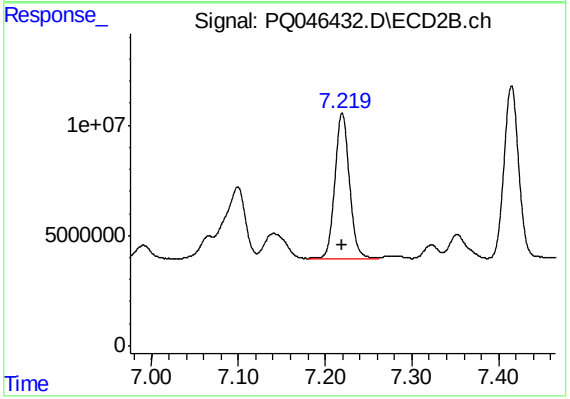
#7 AR-1016-5

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 38296039
Conc: 281.86 ng/ml



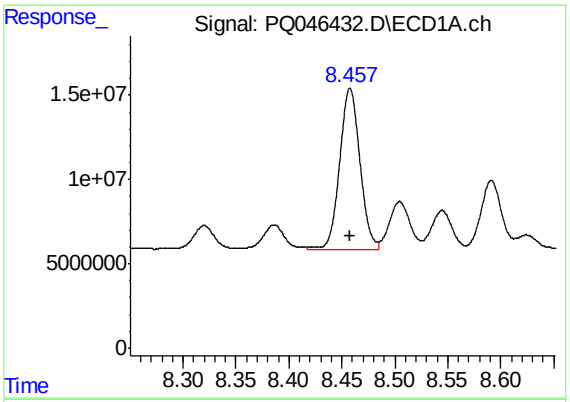
#31 AR-1260-1

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 107989927
Conc: 289.22 ng/ml



#31 AR-1260-1

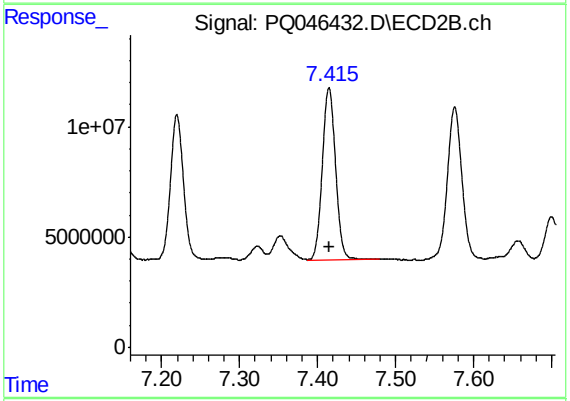
R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 76837912
Conc: 278.66 ng/ml



#32 AR-1260-2

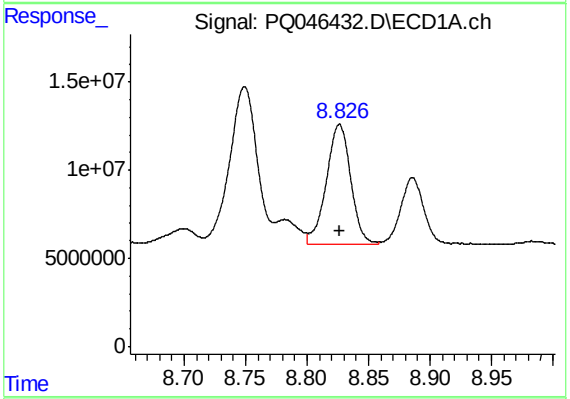
R.T.: 8.458 min
Delta R.T.: 0.000 min
Response: 127219356
Conc: 290.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



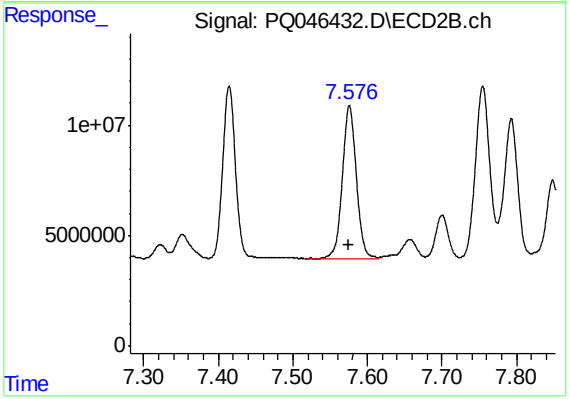
#32 AR-1260-2

R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 91951008
Conc: 270.83 ng/ml



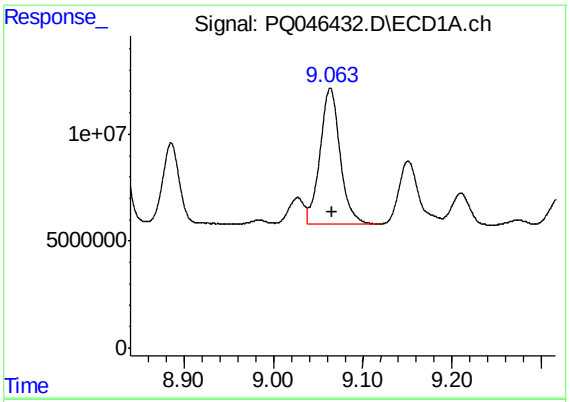
#33 AR-1260-3

R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 92867983
Conc: 280.57 ng/ml



#33 AR-1260-3

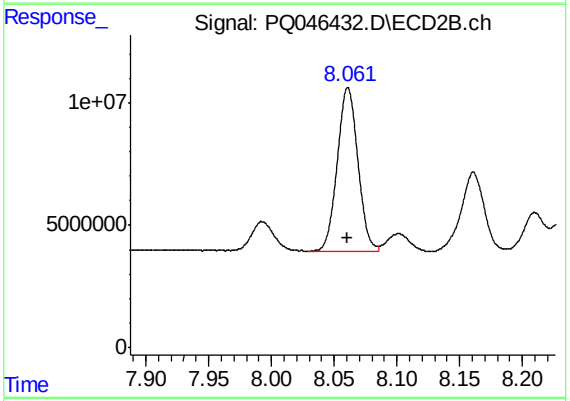
R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 89799237
Conc: 279.82 ng/ml



#34 AR-1260-4

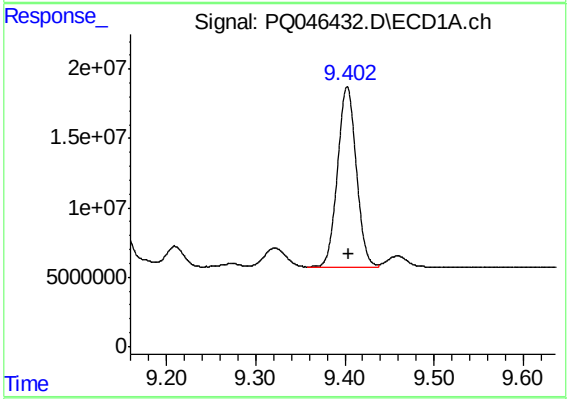
R.T.: 9.064 min
Delta R.T.: -0.002 min
Response: 99546739
Conc: 278.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



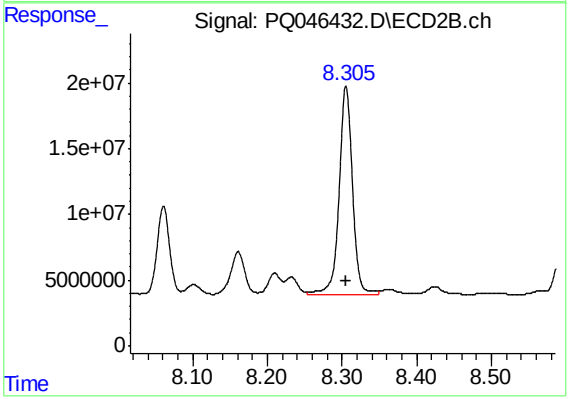
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: 0.000 min
Response: 76756139
Conc: 275.96 ng/ml



#35 AR-1260-5

R.T.: 9.403 min
Delta R.T.: -0.001 min
Response: 190354227
Conc: 280.12 ng/ml



#35 AR-1260-5

R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 198520199
Conc: 274.15 ng/ml