Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090419\
Data File : PQ043208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2019 17:39
Operator : SM\AJ
Sample : AR1660ICC800
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : AR1660401

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 04:41:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 05 04:33:18 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.699	4.787	266.4E6	126.9E6	40.917	42.296
2)	SA Decachlor...	12.094	10.574	815.0E6	467.0E6	77.664	76.992
	Target Compounds						
3)	L1 AR-1016-1	7.142	6.246	203.8E6	107.8E6	804.538	805.002
4)	L1 AR-1016-2	7.167	6.269	296.3E6	145.7E6	820.902	801.995
5)	L1 AR-1016-3	7.238	6.483	175.6E6	77199512	822.187	816.490
6)	L1 AR-1016-4	7.351	6.538	147.6E6	59947677	818.152	791.329
7)	L1 AR-1016-5	7.686	6.790	143.9E6	83643610	789.907	776.619
31)	L7 AR-1260-1	8.907	7.960	287.4E6	178.7E6	821.881	770.570
32)	L7 AR-1260-2	9.177	8.161	319.7E6	236.3E6	806.493	799.314
33)	L7 AR-1260-3	9.552	8.328	277.2E6	214.0E6	798.194	798.289
34)	L7 AR-1260-4	9.794	8.828	341.9E6	194.2E6	798.012	796.049
35)	L7 AR-1260-5	10.140	9.077	770.6E6	524.8E6	813.984	800.030

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

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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090419\
Data File : PQ043208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2019 17:39
Operator : SM\AJ
Sample : AR1660ICC800
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660401

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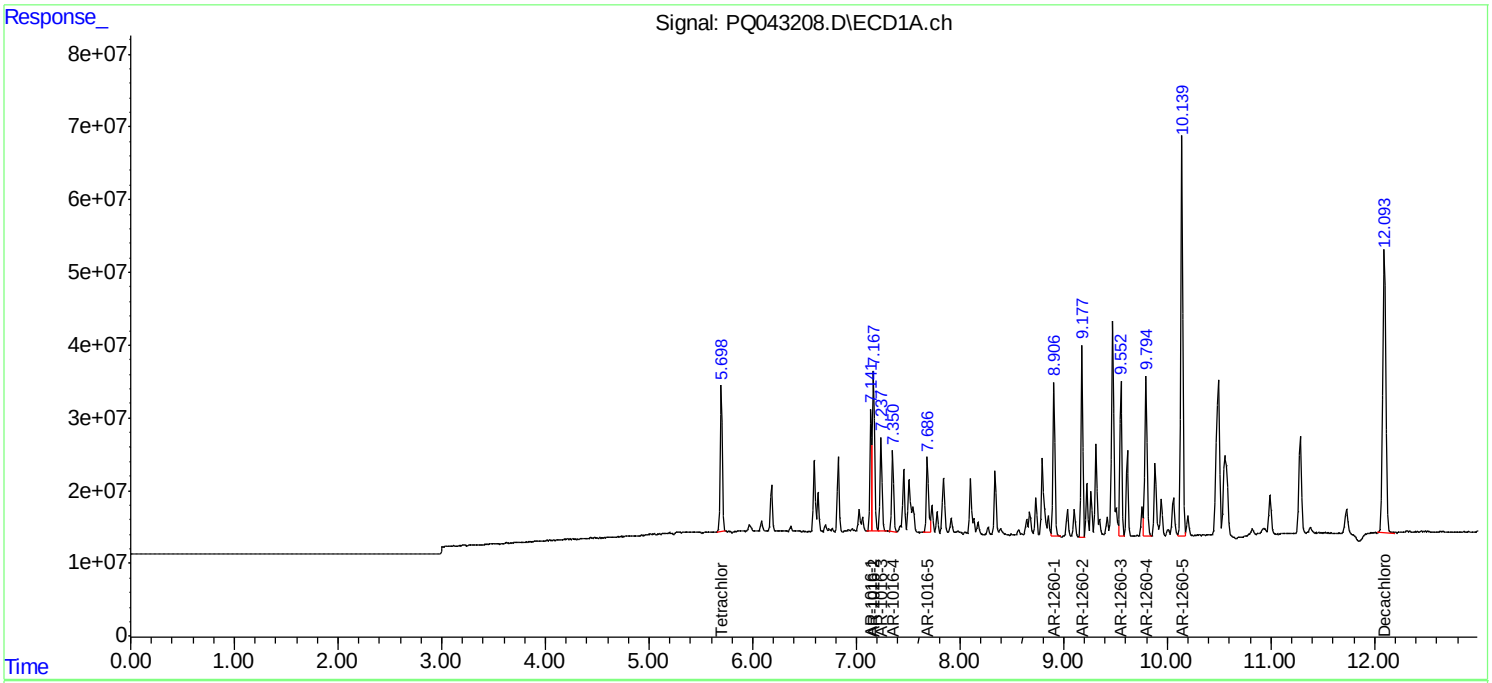
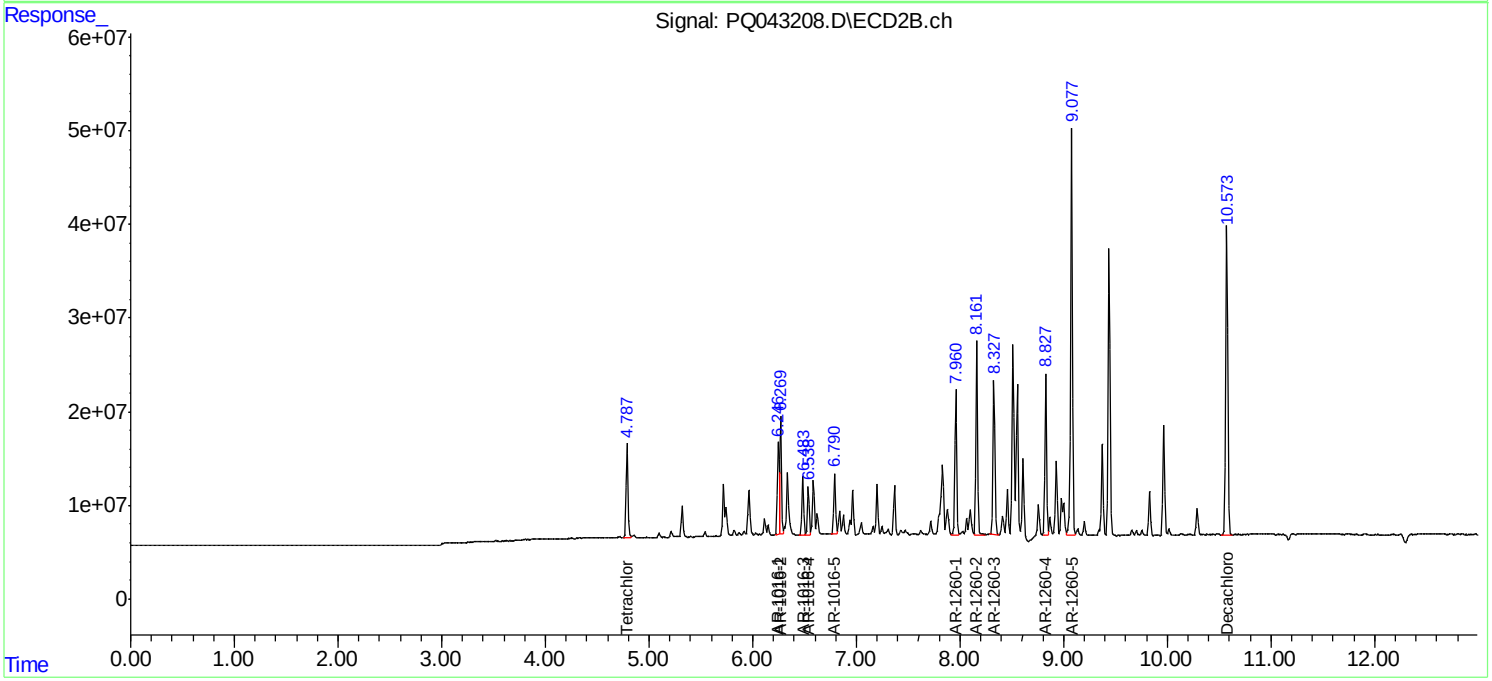
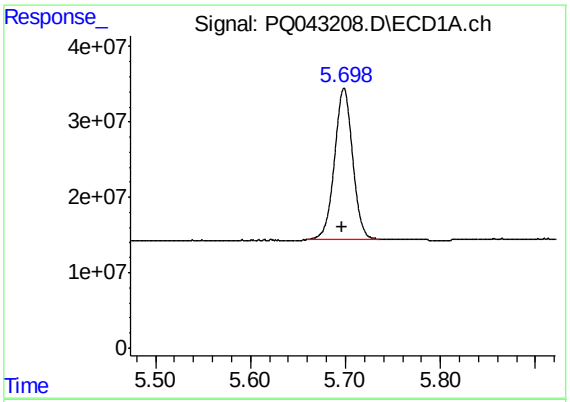
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



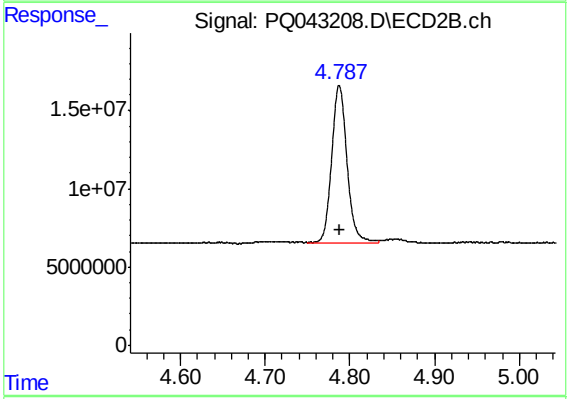




#1 Tetrachloro-m-xylene

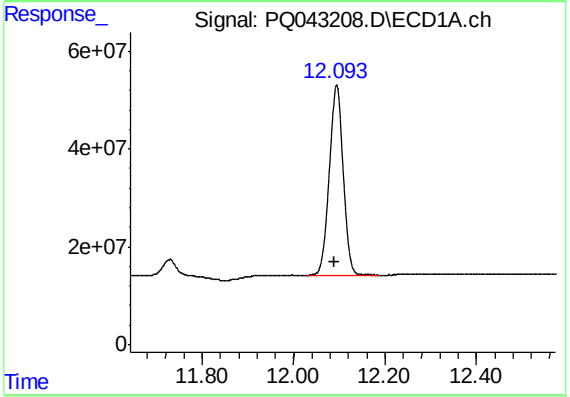
R.T.: 5.699 min
Delta R.T.: 0.002 min
Response: 266402317
Conc: 40.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660401



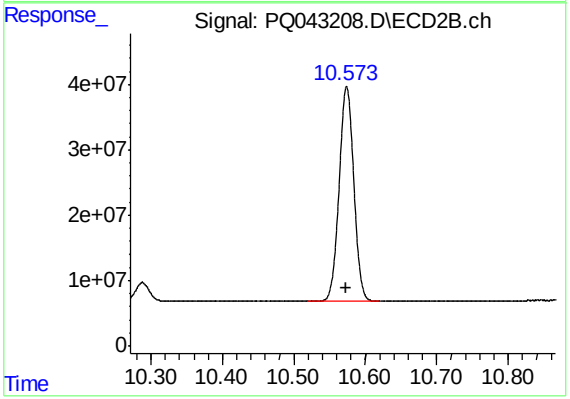
#1 Tetrachloro-m-xylene

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 126875978
Conc: 42.30 ng/ml



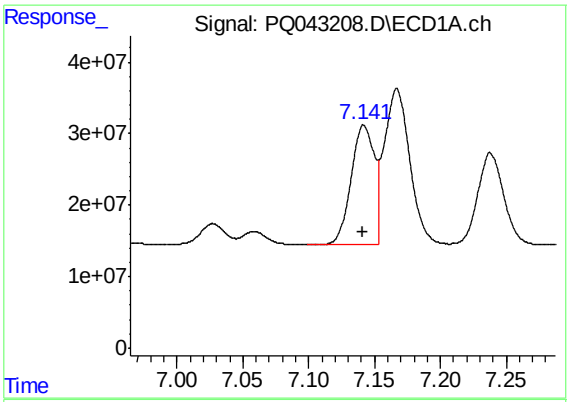
#2 Decachlorobiphenyl

R.T.: 12.094 min
Delta R.T.: 0.003 min
Response: 814955587
Conc: 77.66 ng/ml



#2 Decachlorobiphenyl

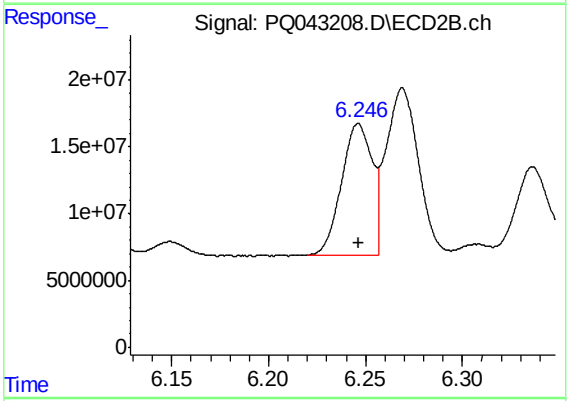
R.T.: 10.574 min
Delta R.T.: 0.001 min
Response: 467028943
Conc: 76.99 ng/ml



#3 AR-1016-1

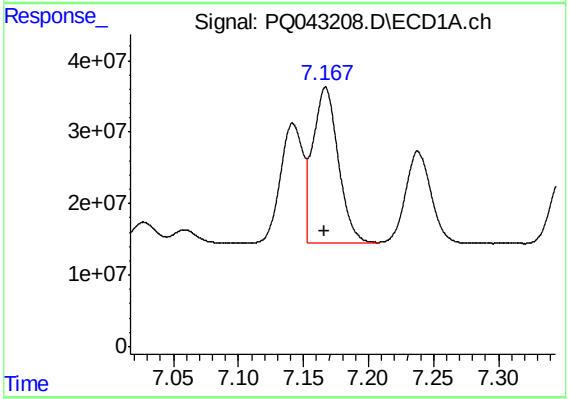
R.T.: 7.142 min
Delta R.T.: 0.001 min
Response: 203772589
Conc: 804.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660401



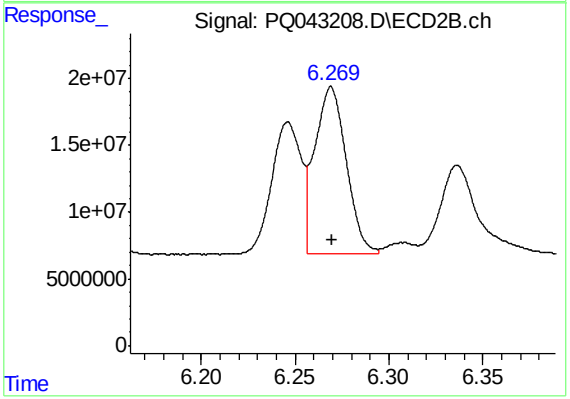
#3 AR-1016-1

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 107788665
Conc: 805.00 ng/ml



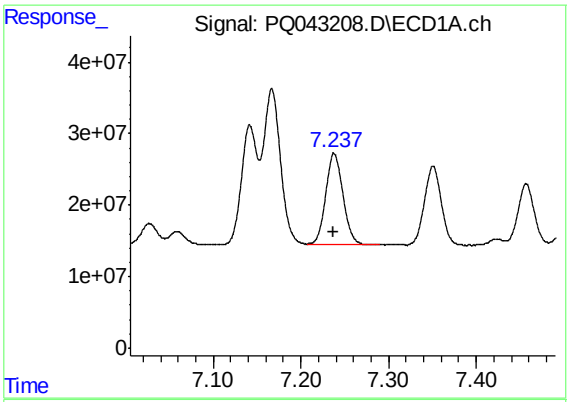
#4 AR-1016-2

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 296340560
Conc: 820.90 ng/ml



#4 AR-1016-2

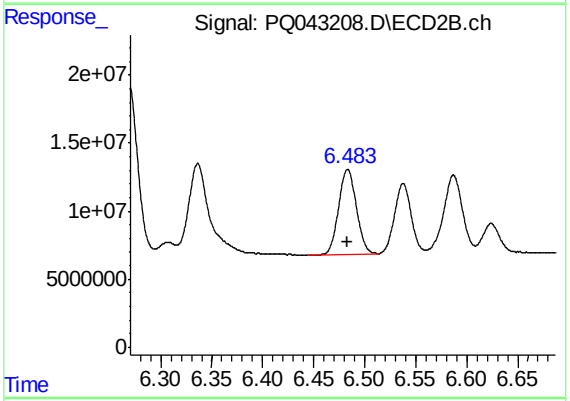
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 145687750
Conc: 802.00 ng/ml



#5 AR-1016-3

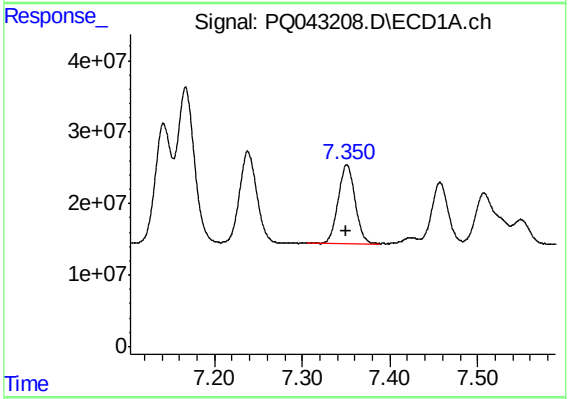
R.T.: 7.238 min
Delta R.T.: 0.001 min
Response: 175630554
Conc: 822.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660401



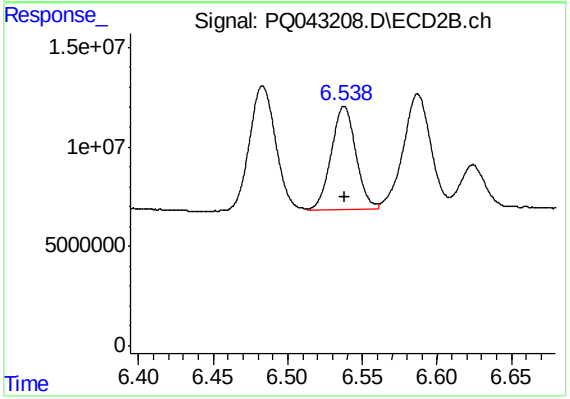
#5 AR-1016-3

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 77199512
Conc: 816.49 ng/ml



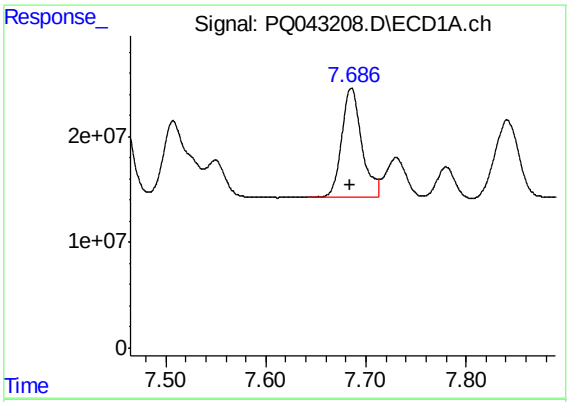
#6 AR-1016-4

R.T.: 7.351 min
Delta R.T.: 0.001 min
Response: 147629530
Conc: 818.15 ng/ml



#6 AR-1016-4

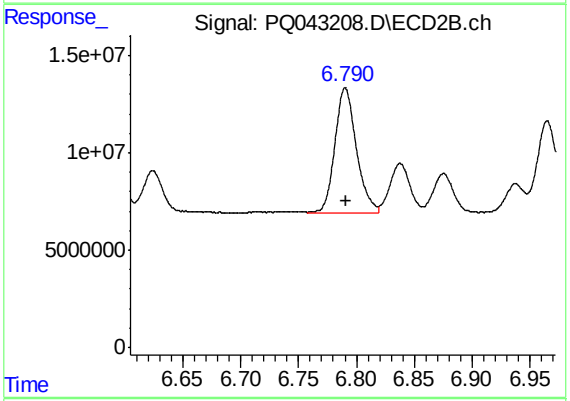
R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 59947677
Conc: 791.33 ng/ml



#7 AR-1016-5

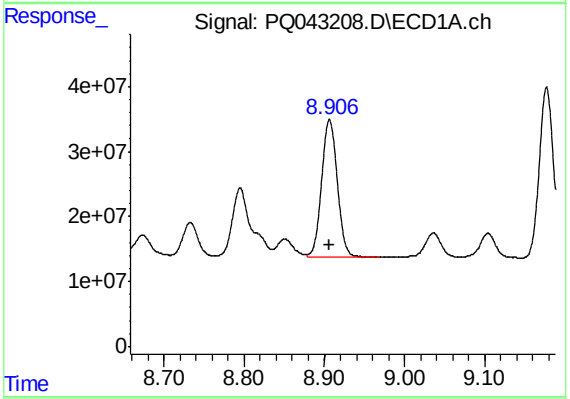
R.T.: 7.686 min
Delta R.T.: 0.002 min
Response: 143926362
Conc: 789.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660401



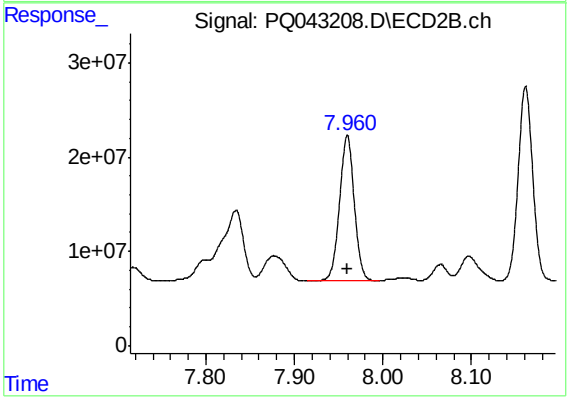
#7 AR-1016-5

R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 83643610
Conc: 776.62 ng/ml



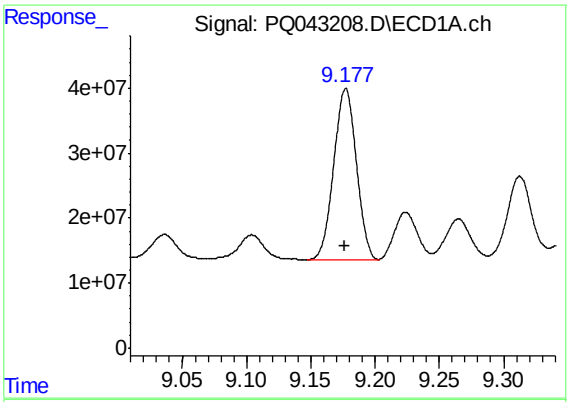
#31 AR-1260-1

R.T.: 8.907 min
Delta R.T.: 0.000 min
Response: 287368577
Conc: 821.88 ng/ml



#31 AR-1260-1

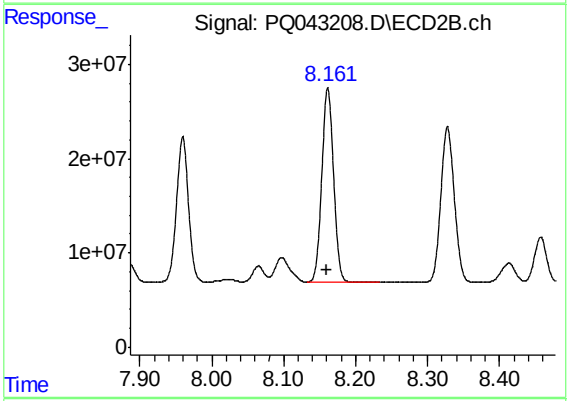
R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 178734492
Conc: 770.57 ng/ml



#32 AR-1260-2

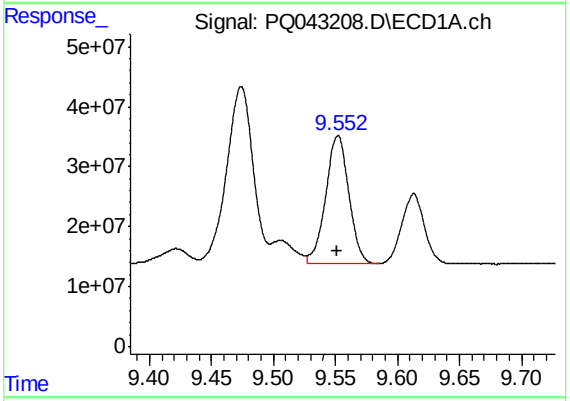
R.T.: 9.177 min
Delta R.T.: 0.001 min
Response: 319736061
Conc: 806.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660401



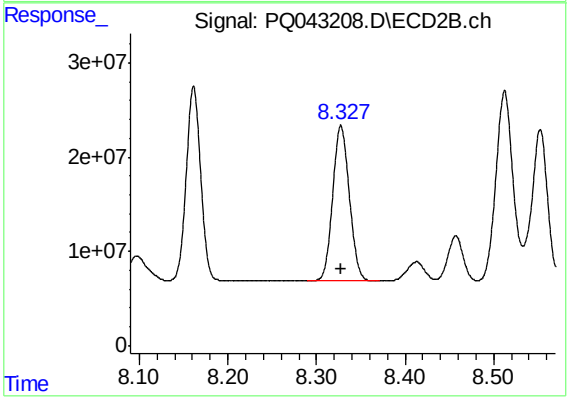
#32 AR-1260-2

R.T.: 8.161 min
Delta R.T.: 0.000 min
Response: 236327733
Conc: 799.31 ng/ml



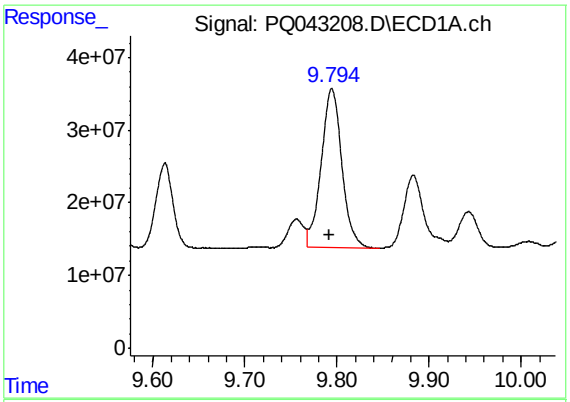
#33 AR-1260-3

R.T.: 9.552 min
Delta R.T.: 0.001 min
Response: 277237126
Conc: 798.19 ng/ml



#33 AR-1260-3

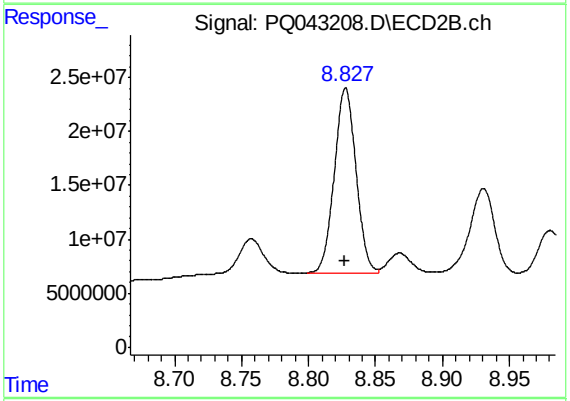
R.T.: 8.328 min
Delta R.T.: 0.000 min
Response: 214017678
Conc: 798.29 ng/ml



#34 AR-1260-4

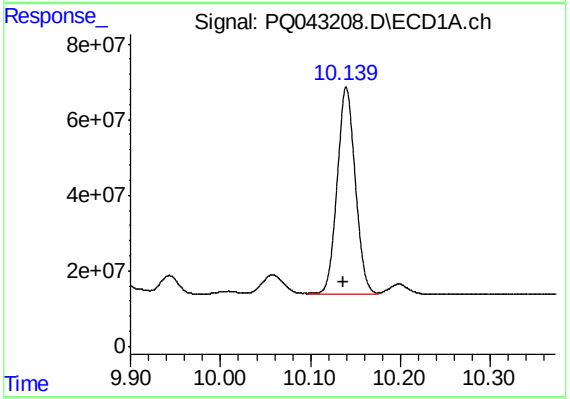
R.T.: 9.794 min
Delta R.T.: 0.002 min
Response: 341855893
Conc: 798.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660401



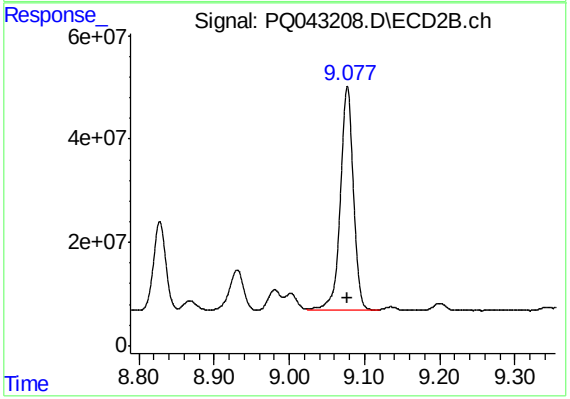
#34 AR-1260-4

R.T.: 8.828 min
Delta R.T.: 0.000 min
Response: 194206647
Conc: 796.05 ng/ml



#35 AR-1260-5

R.T.: 10.140 min
Delta R.T.: 0.002 min
Response: 770599079
Conc: 813.98 ng/ml



#35 AR-1260-5

R.T.: 9.077 min
Delta R.T.: 0.000 min
Response: 524793824
Conc: 800.03 ng/ml