Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110219\
Data File : PQ044732.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2019 05:23
Operator : HP\AJ
Sample : AR1660ICC250
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : AR1660ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 07:22:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 02 07:16:54 2019
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...	5.280	4.316	186.6E6	87870133	25.912	25.225
2)	SA Decachlor...	11.501	9.729	166.6E6	195.4E6	25.430	25.480
	Target Compounds						
3)	L1 AR-1016-1	6.597	5.595	56813282	35691004	263.520	258.775
4)	L1 AR-1016-2	6.622	5.615	86264092	51339610	265.012	255.130
5)	L1 AR-1016-3	6.689	5.812	55830586	27102872	266.860	255.420
6)	L1 AR-1016-4	6.796	5.860	43909612	24257209	261.844	262.929
7)	L1 AR-1016-5	7.112	6.094	44892133	31594871	275.131	261.633
31)	L7 AR-1260-1	8.291	7.196	69518547	64083445	259.248	259.582
32)	L7 AR-1260-2	8.556	7.391	80924836	80875442	265.416	255.189
33)	L7 AR-1260-3	8.927	7.552	62527061	73119853	262.946	250.797
34)	L7 AR-1260-4	9.171	8.037	68003000	67211067	257.203	250.333
35)	L7 AR-1260-5	9.518	8.283	125.4E6	168.3E6	253.077	243.188

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

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Data File : PQ044732.D
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Operator : HP\AJ
Sample : AR1660ICC250
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

Integration File signal 1: autoint1.e
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Quant Time: Nov 02 07:22:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110219.M
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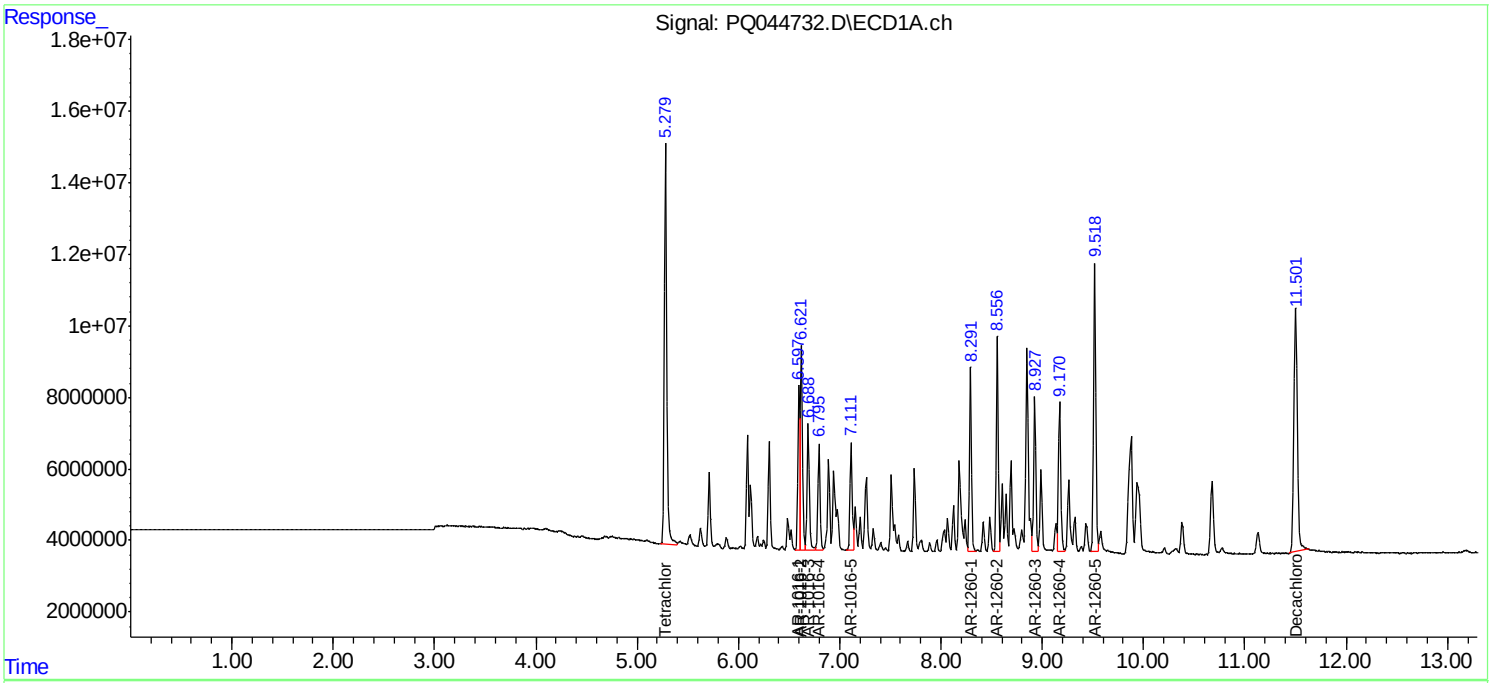
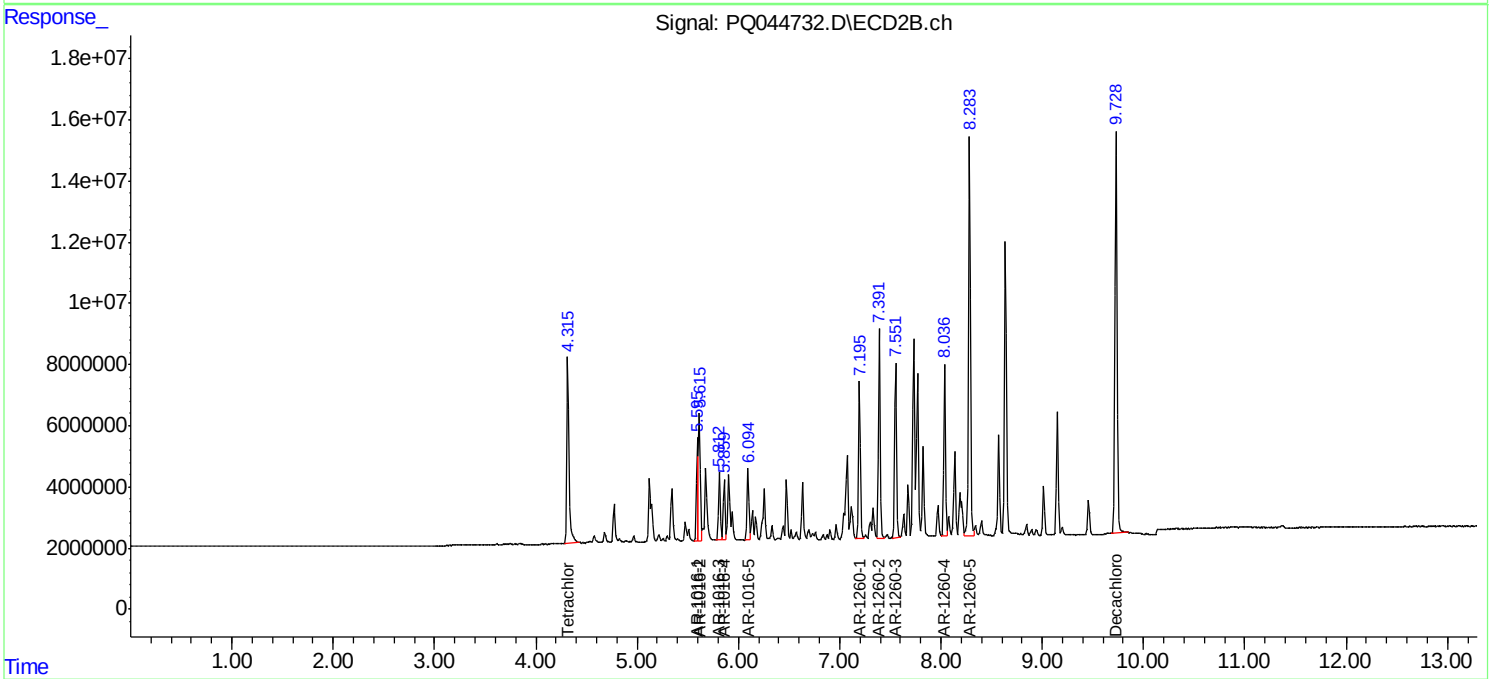
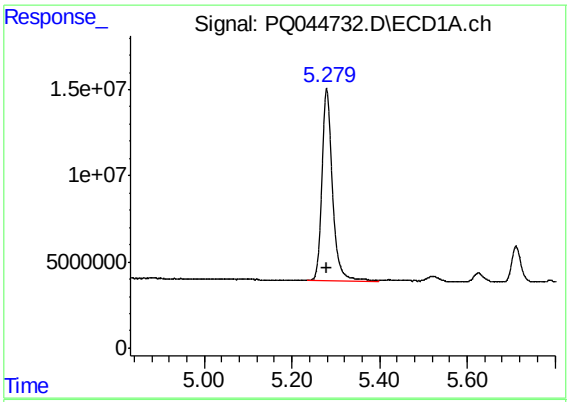
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



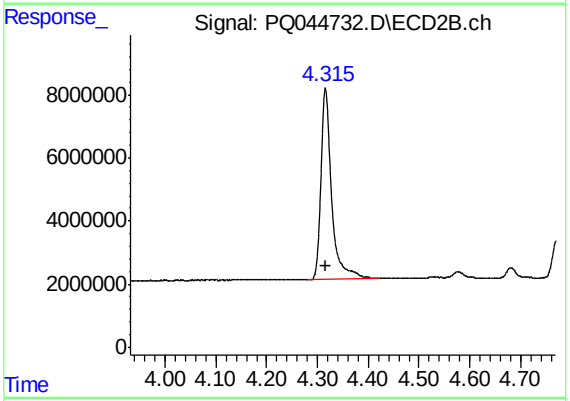




#1 Tetrachloro-m-xylene

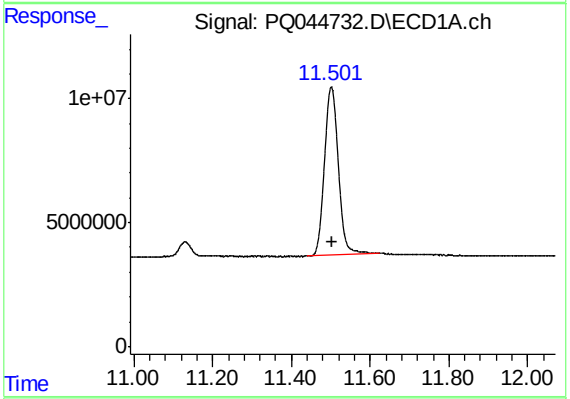
R.T.: 5.280 min
Delta R.T.: -0.001 min
Response: 186618229
Conc: 25.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



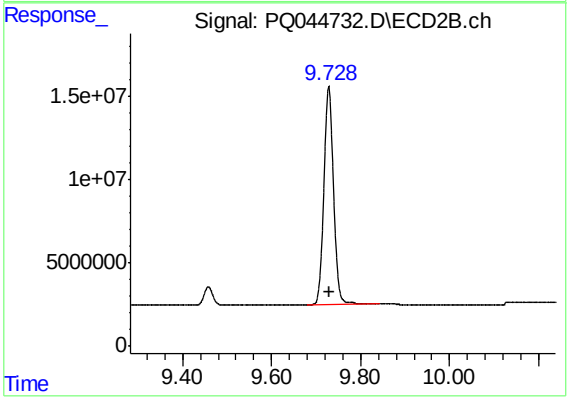
#1 Tetrachloro-m-xylene

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 87870133
Conc: 25.22 ng/ml



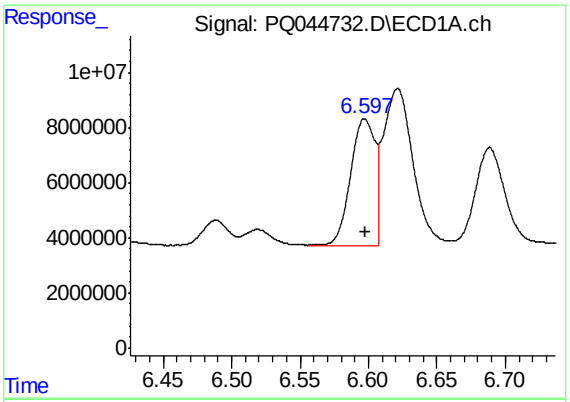
#2 Decachlorobiphenyl

R.T.: 11.501 min
Delta R.T.: -0.002 min
Response: 166595613
Conc: 25.43 ng/ml



#2 Decachlorobiphenyl

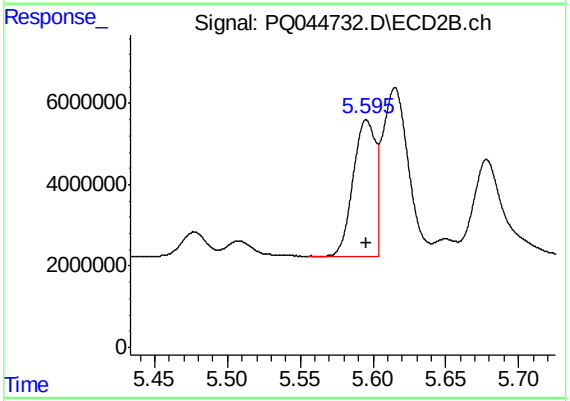
R.T.: 9.729 min
Delta R.T.: -0.001 min
Response: 195420462
Conc: 25.48 ng/ml



#3 AR-1016-1

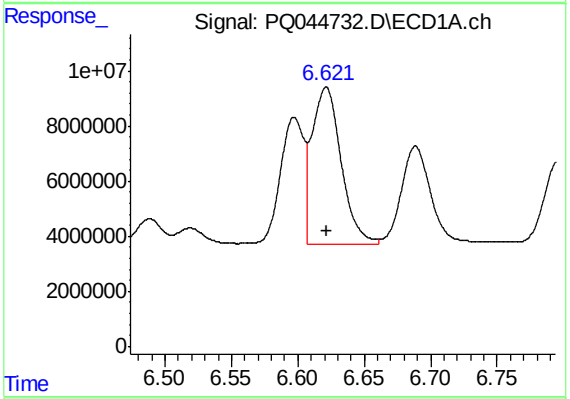
R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 56813282
Conc: 263.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



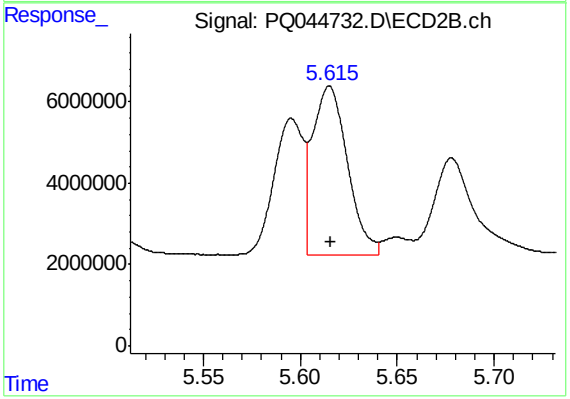
#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 35691004
Conc: 258.78 ng/ml



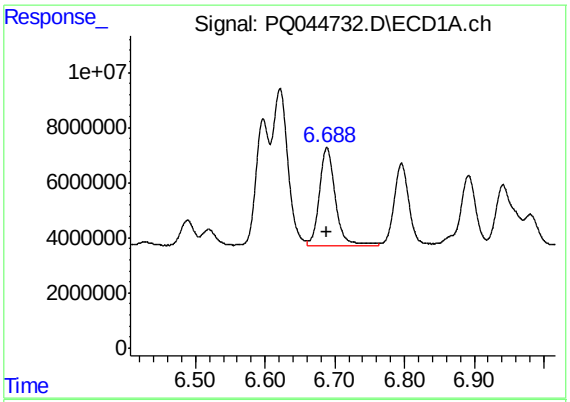
#4 AR-1016-2

R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 86264092
Conc: 265.01 ng/ml



#4 AR-1016-2

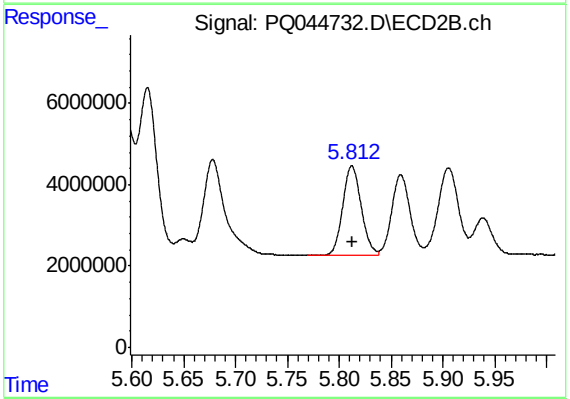
R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 51339610
Conc: 255.13 ng/ml



#5 AR-1016-3

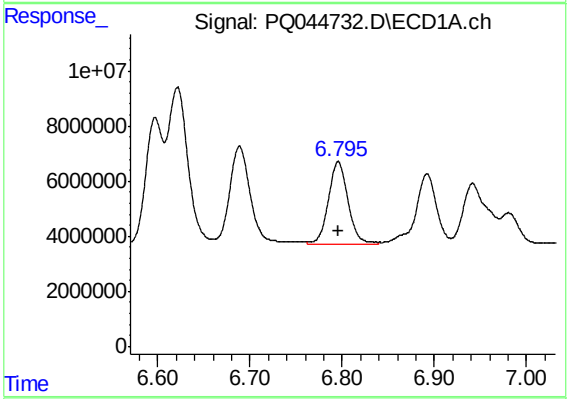
R.T.: 6.689 min
Delta R.T.: 0.000 min
Response: 55830586
Conc: 266.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



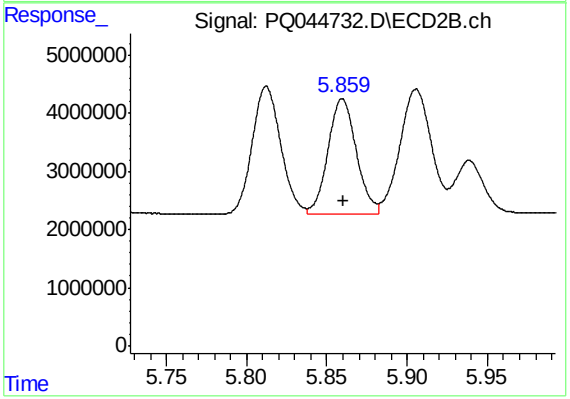
#5 AR-1016-3

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 27102872
Conc: 255.42 ng/ml



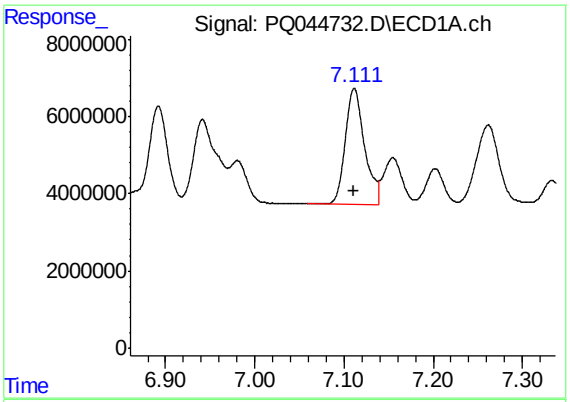
#6 AR-1016-4

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 43909612
Conc: 261.84 ng/ml



#6 AR-1016-4

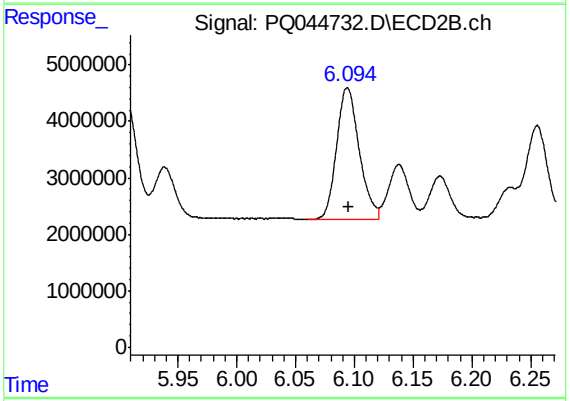
R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 24257209
Conc: 262.93 ng/ml



#7 AR-1016-5

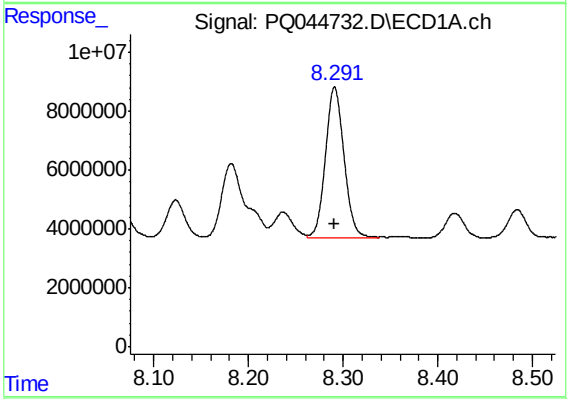
R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 44892133
Conc: 275.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



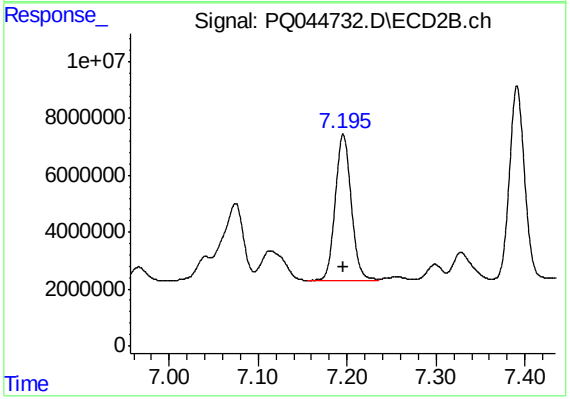
#7 AR-1016-5

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 31594871
Conc: 261.63 ng/ml



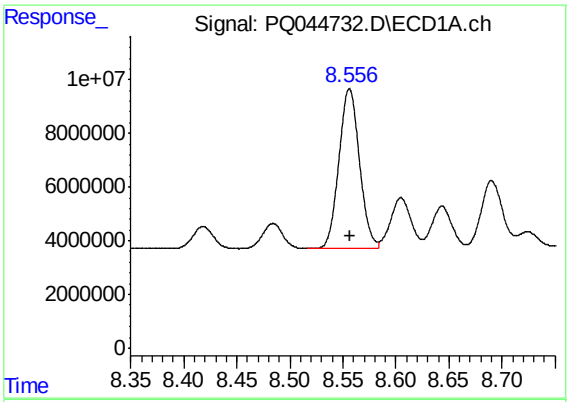
#31 AR-1260-1

R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 69518547
Conc: 259.25 ng/ml



#31 AR-1260-1

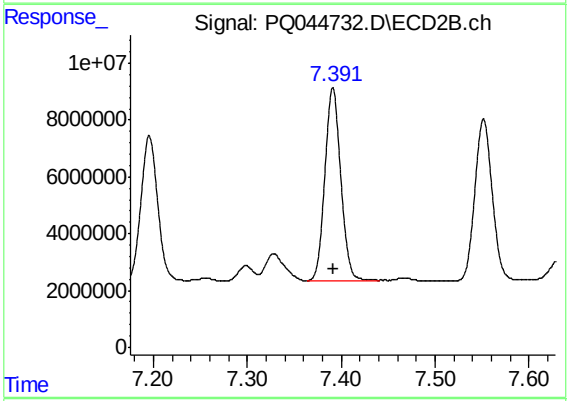
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 64083445
Conc: 259.58 ng/ml



#32 AR-1260-2

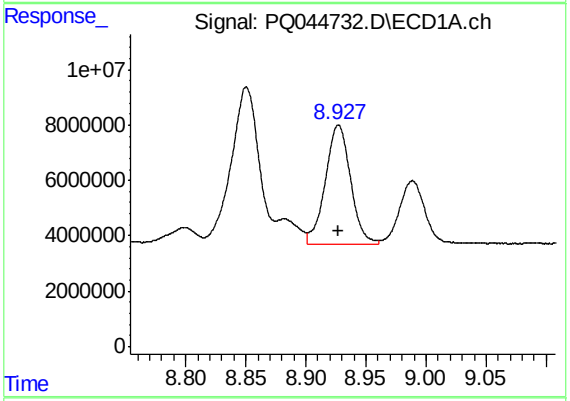
R.T.: 8.556 min
Delta R.T.: 0.000 min
Response: 80924836
Conc: 265.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



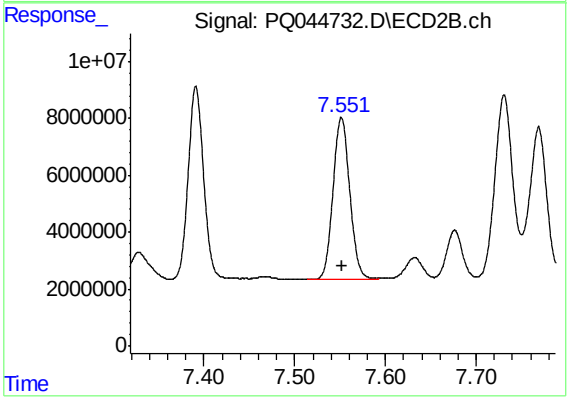
#32 AR-1260-2

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 80875442
Conc: 255.19 ng/ml



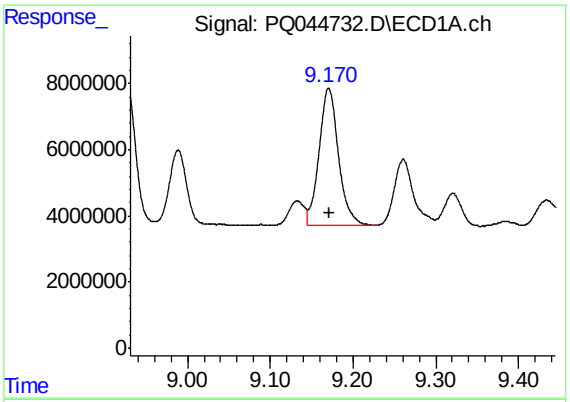
#33 AR-1260-3

R.T.: 8.927 min
Delta R.T.: 0.000 min
Response: 62527061
Conc: 262.95 ng/ml



#33 AR-1260-3

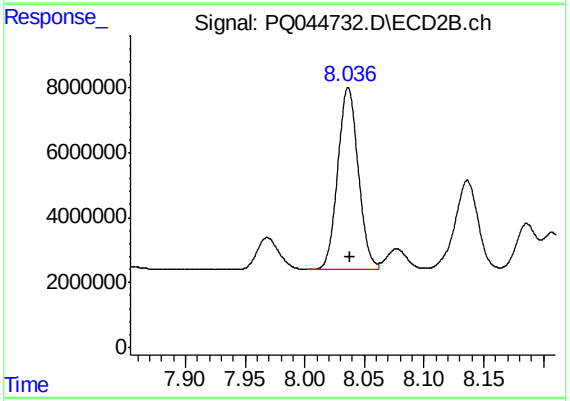
R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 73119853
Conc: 250.80 ng/ml



#34 AR-1260-4

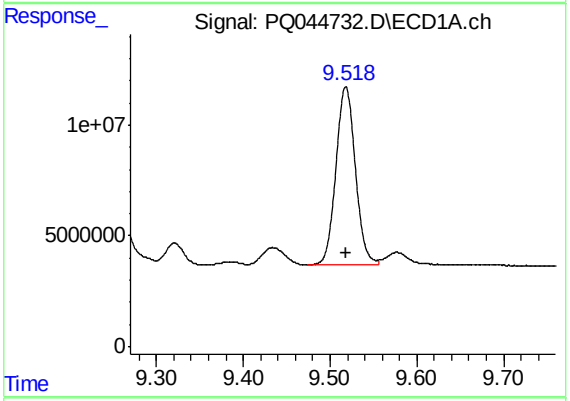
R.T.: 9.171 min
Delta R.T.: -0.001 min
Response: 68003000
Conc: 257.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



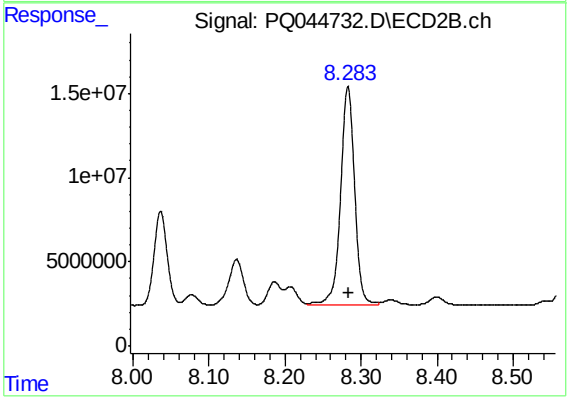
#34 AR-1260-4

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 67211067
Conc: 250.33 ng/ml



#35 AR-1260-5

R.T.: 9.518 min
Delta R.T.: 0.000 min
Response: 125381891
Conc: 253.08 ng/ml



#35 AR-1260-5

R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 168282844
Conc: 243.19 ng/ml