Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091219\
Data File : PQ043517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2019 16:57
Operator : SM\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : AR1660ICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 02:25:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091219.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 13 02:19:12 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...	5.699	4.784	14230553	5491410	5.585	5.368	
2)	SA Decachlor...	12.093	10.560	43837473	20931867	5.375	5.654	
	Target Compounds							
3)	L1 AR-1016-1	7.142	6.239	5463186	2545247	53.134	57.712	
4)	L1 AR-1016-2	7.167	6.262	7809222	3061304	53.014	51.399	
5)	L1 AR-1016-3	7.238	6.476	5067870	1797090	55.949	56.972	
6)	L1 AR-1016-4	7.350	6.529	3845506	1611437	51.050	61.433	
7)	L1 AR-1016-5	7.685	6.783	4012526	1953169	52.247	56.669	
31)	L7 AR-1260-1	8.907	7.951	18297376	5081635	102.436	64.488	#
32)	L7 AR-1260-2	9.178	8.153	17084317	6593188	74.696	64.374	
33)	L7 AR-1260-3	9.552	8.319	10765250	5410593	57.924	57.916	
34)	L7 AR-1260-4	9.794	8.818	12869439	5070876	56.995	60.348	
35)	L7 AR-1260-5	10.140	9.068	31436632	11847495	60.840	55.044	

(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\PQ091219\
Data File : PQ043517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2019 16:57
Operator : SM\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 02:25:11 2019
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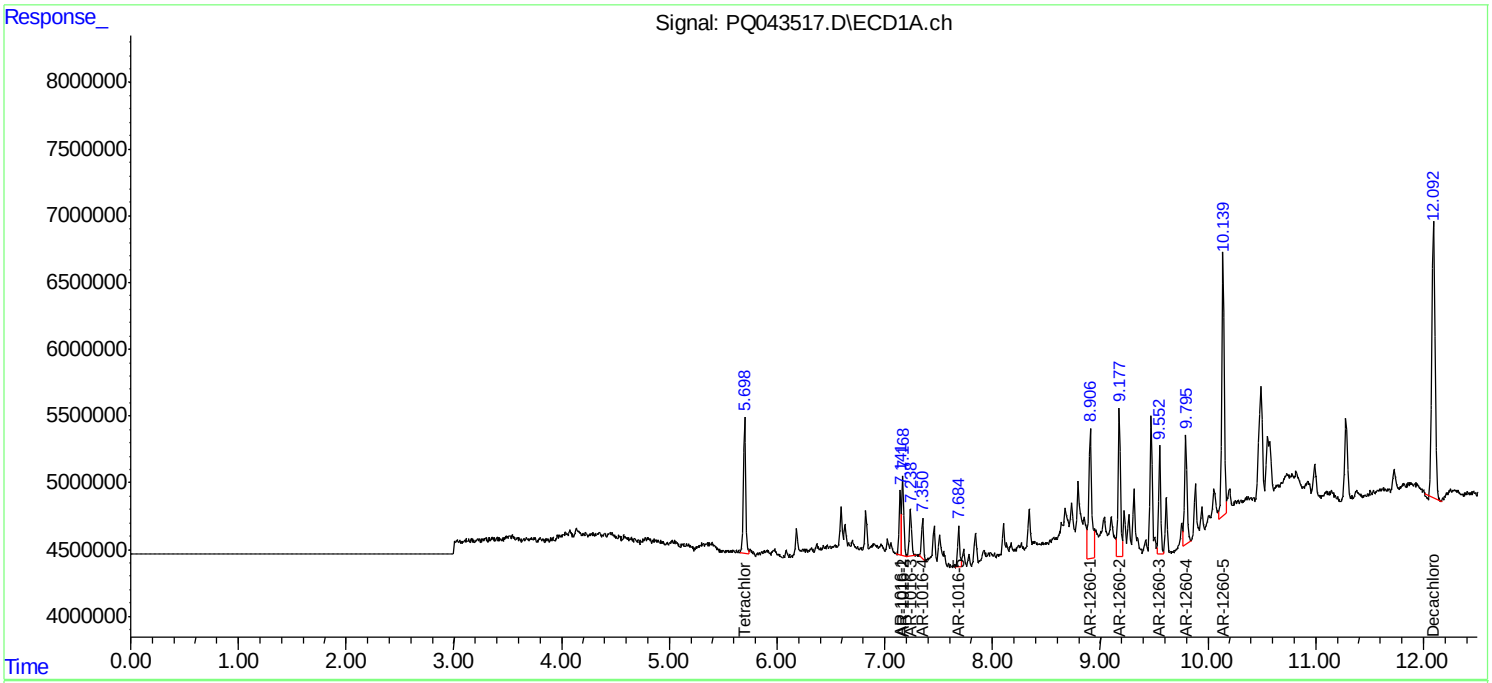
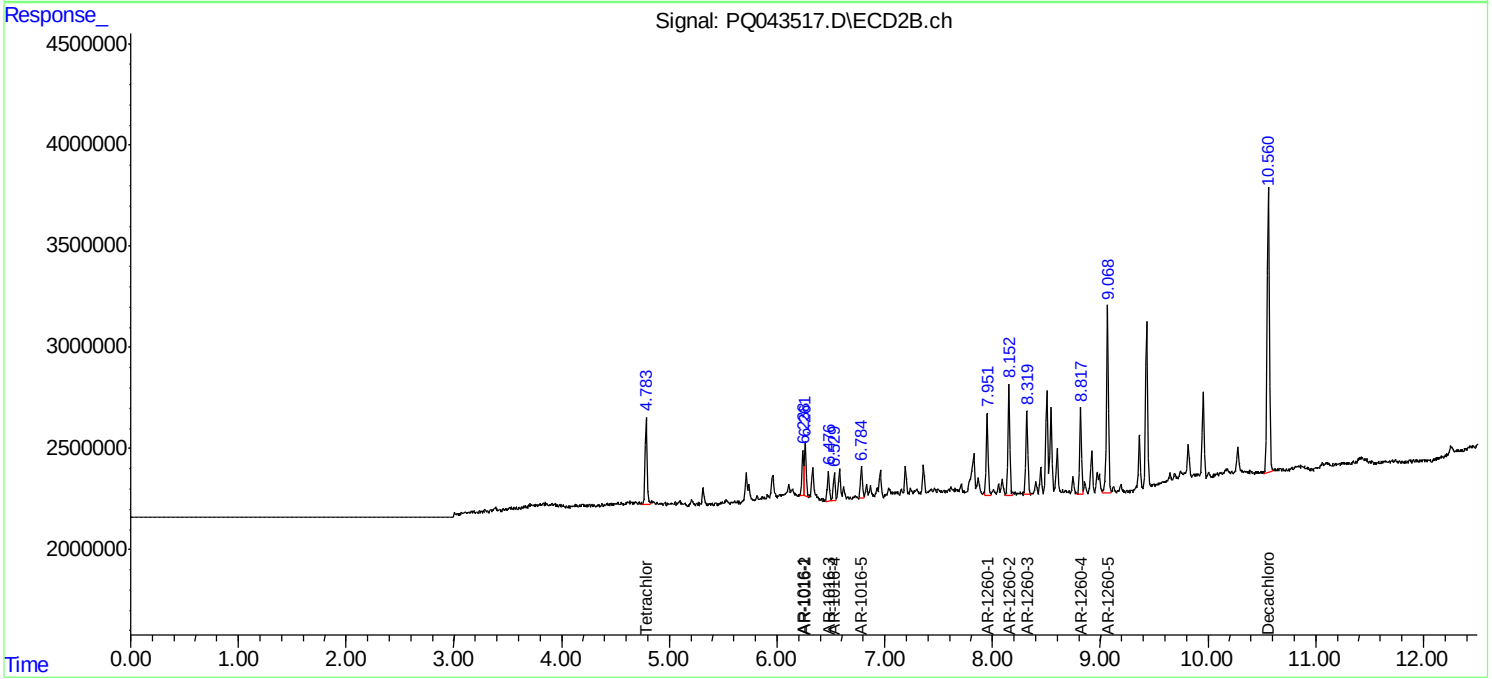
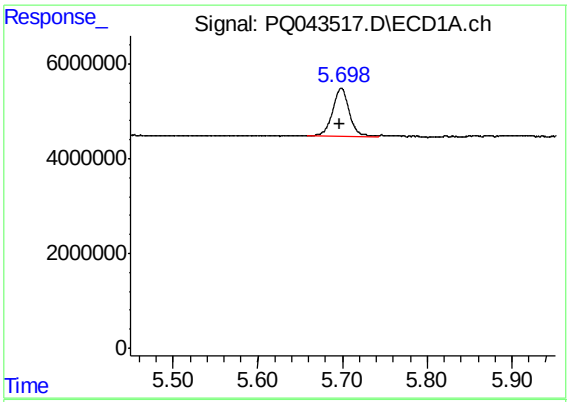
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



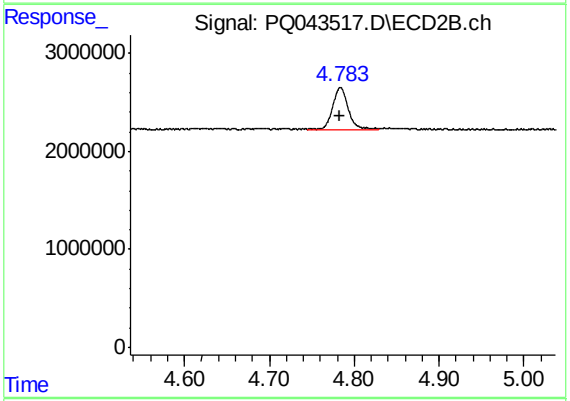




#1 Tetrachloro-m-xylene

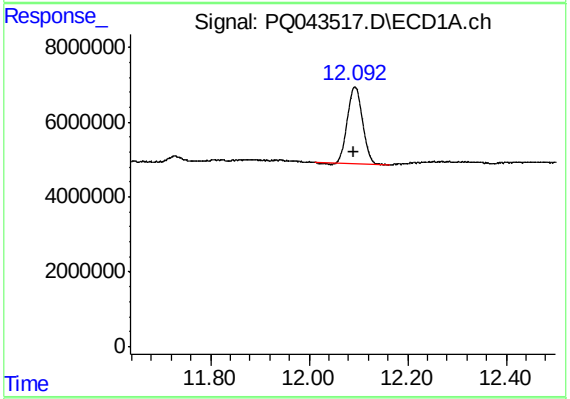
R.T.: 5.699 min
Delta R.T.: 0.002 min
Response: 14230553
Conc: 5.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



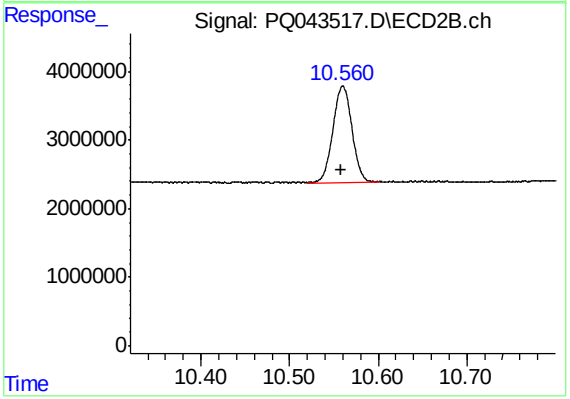
#1 Tetrachloro-m-xylene

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 5491410
Conc: 5.37 ng/ml



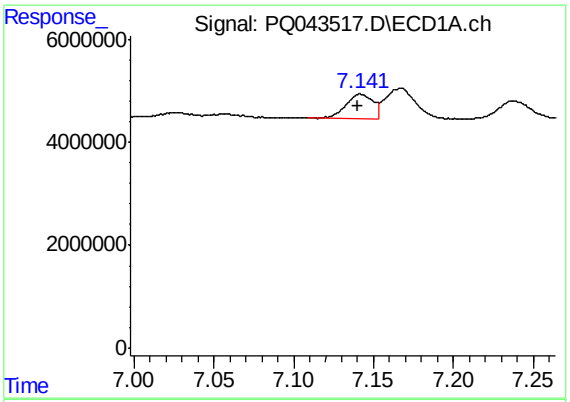
#2 Decachlorobiphenyl

R.T.: 12.093 min
Delta R.T.: 0.003 min
Response: 43837473
Conc: 5.38 ng/ml



#2 Decachlorobiphenyl

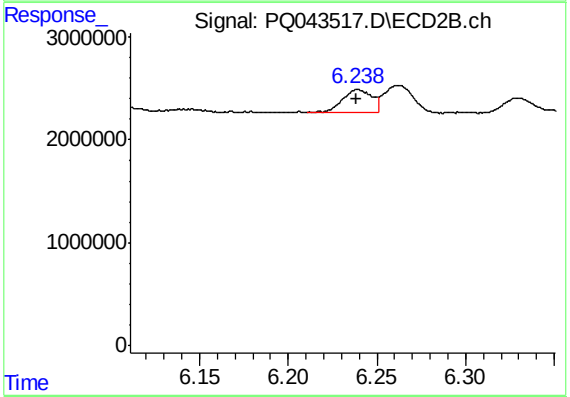
R.T.: 10.560 min
Delta R.T.: 0.002 min
Response: 20931867
Conc: 5.65 ng/ml



#3 AR-1016-1

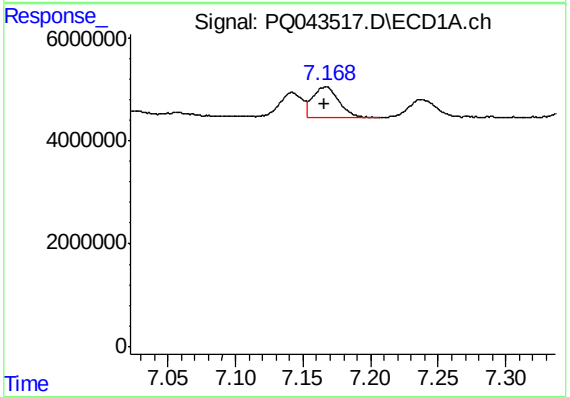
R.T.: 7.142 min
Delta R.T.: 0.002 min
Response: 5463186
Conc: 53.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



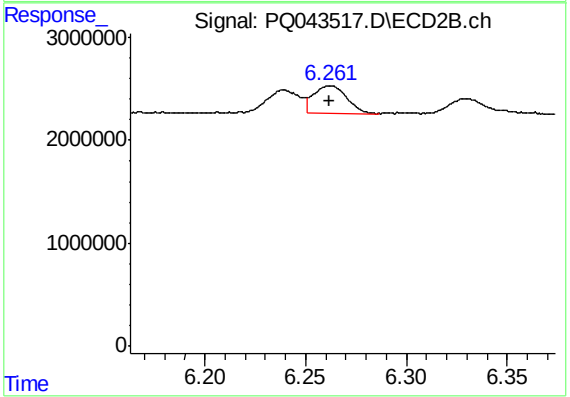
#3 AR-1016-1

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 2545247
Conc: 57.71 ng/ml



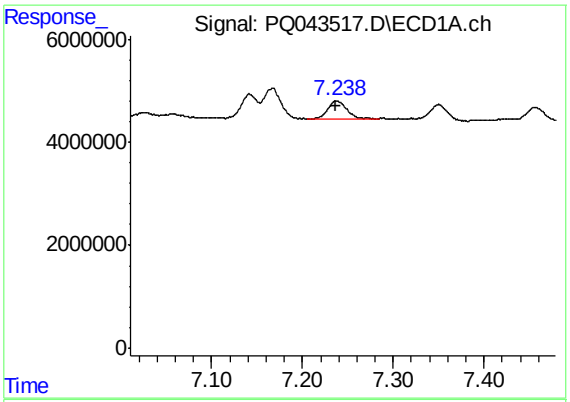
#4 AR-1016-2

R.T.: 7.167 min
Delta R.T.: 0.002 min
Response: 7809222
Conc: 53.01 ng/ml



#4 AR-1016-2

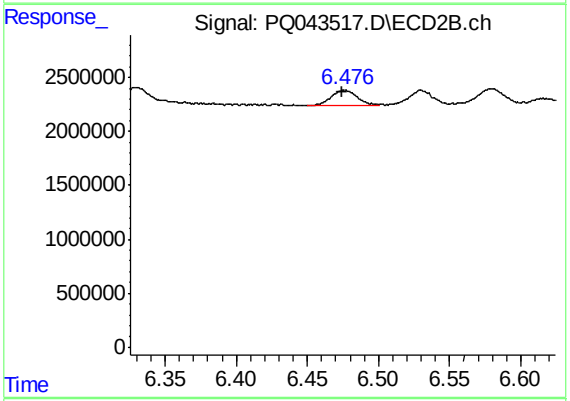
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 3061304
Conc: 51.40 ng/ml



#5 AR-1016-3

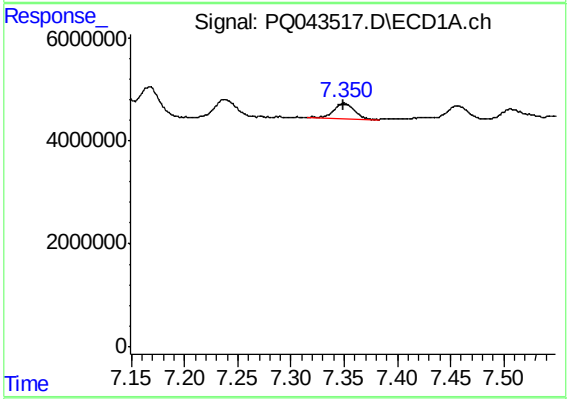
R.T.: 7.238 min
Delta R.T.: 0.001 min
Response: 5067870
Conc: 55.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



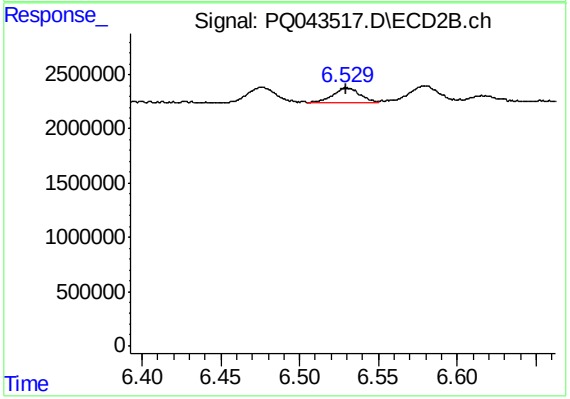
#5 AR-1016-3

R.T.: 6.476 min
Delta R.T.: 0.001 min
Response: 1797090
Conc: 56.97 ng/ml



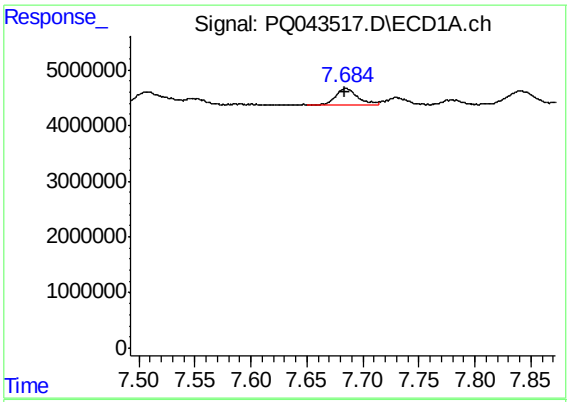
#6 AR-1016-4

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 3845506
Conc: 51.05 ng/ml



#6 AR-1016-4

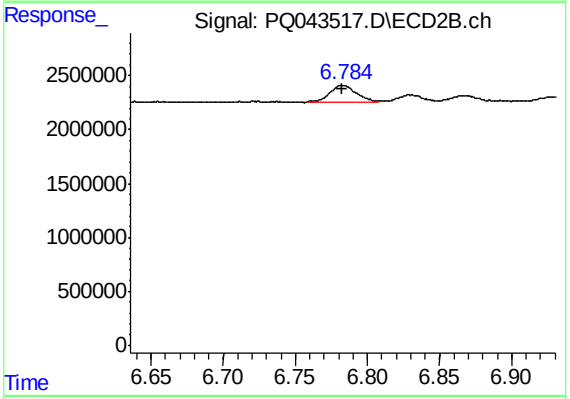
R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 1611437
Conc: 61.43 ng/ml



#7 AR-1016-5

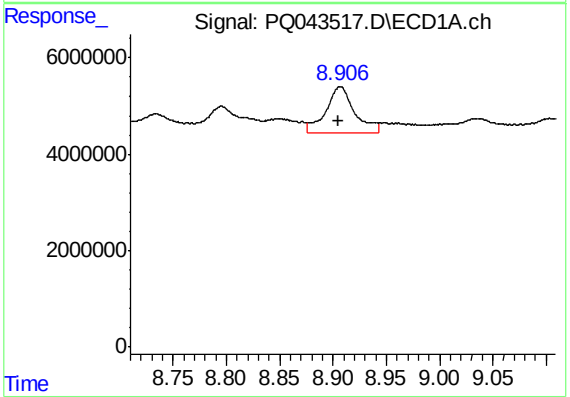
R.T.: 7.685 min
Delta R.T.: 0.001 min
Response: 4012526
Conc: 52.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



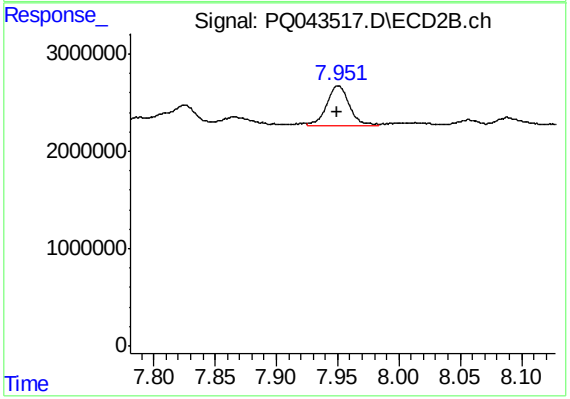
#7 AR-1016-5

R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 1953169
Conc: 56.67 ng/ml



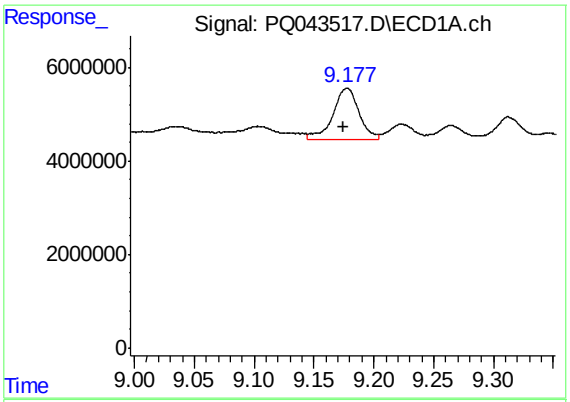
#31 AR-1260-1

R.T.: 8.907 min
Delta R.T.: 0.002 min
Response: 18297376
Conc: 102.44 ng/ml



#31 AR-1260-1

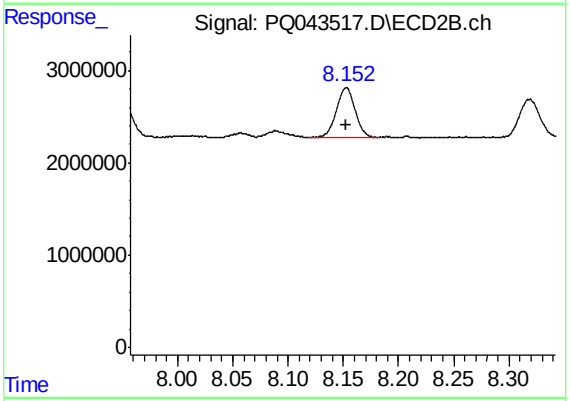
R.T.: 7.951 min
Delta R.T.: 0.000 min
Response: 5081635
Conc: 64.49 ng/ml



#32 AR-1260-2

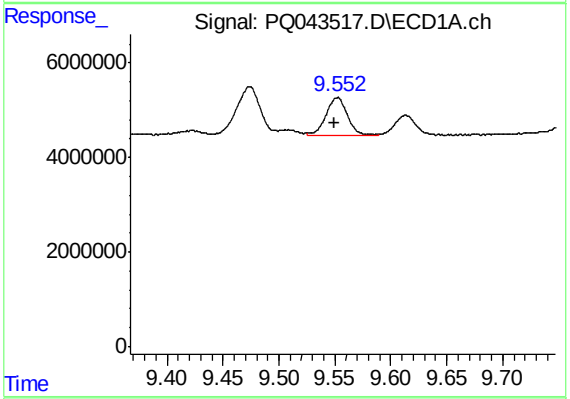
R.T.: 9.178 min
Delta R.T.: 0.003 min
Response: 17084317
Conc: 74.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



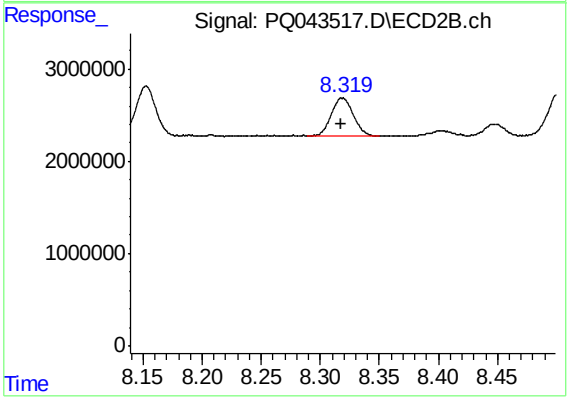
#32 AR-1260-2

R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 6593188
Conc: 64.37 ng/ml



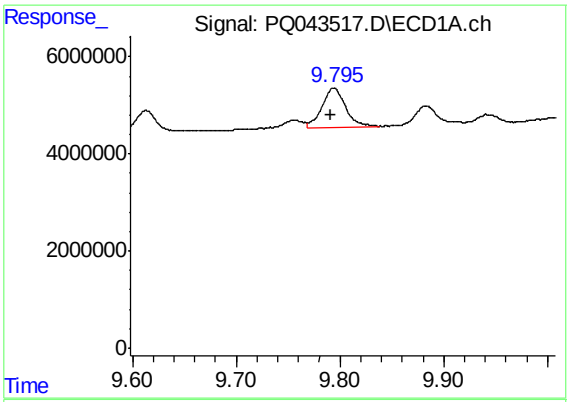
#33 AR-1260-3

R.T.: 9.552 min
Delta R.T.: 0.002 min
Response: 10765250
Conc: 57.92 ng/ml



#33 AR-1260-3

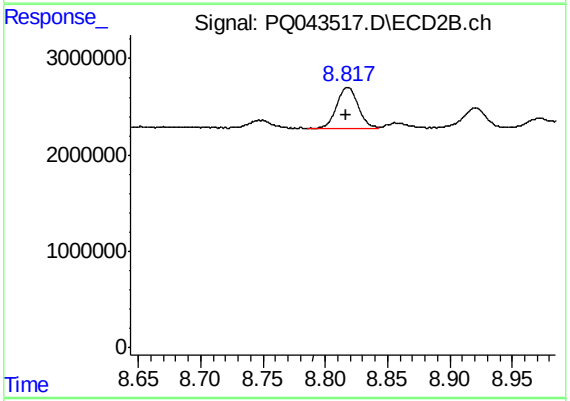
R.T.: 8.319 min
Delta R.T.: 0.001 min
Response: 5410593
Conc: 57.92 ng/ml



#34 AR-1260-4

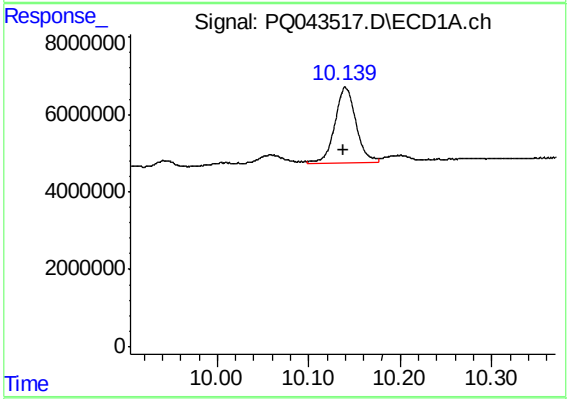
R.T.: 9.794 min
Delta R.T.: 0.003 min
Response: 12869439
Conc: 57.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



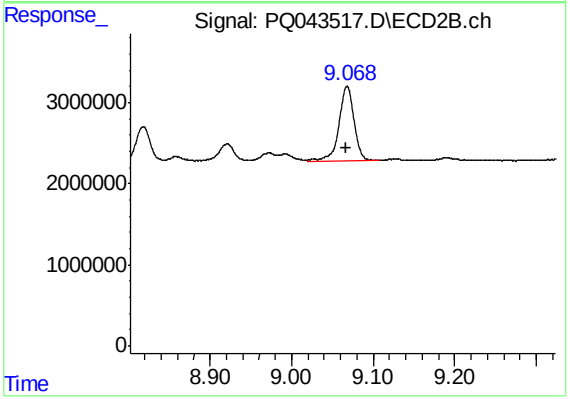
#34 AR-1260-4

R.T.: 8.818 min
Delta R.T.: 0.001 min
Response: 5070876
Conc: 60.35 ng/ml



#35 AR-1260-5

R.T.: 10.140 min
Delta R.T.: 0.003 min
Response: 31436632
Conc: 60.84 ng/ml



#35 AR-1260-5

R.T.: 9.068 min
Delta R.T.: 0.001 min
Response: 11847495
Conc: 55.04 ng/ml