Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021319\
Data File : PQ037211.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2019 13:40
Operator : SM\SJ
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: Feb 13 15:02:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 15:01:04 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...	4.280	3.676	26406463	14068037	4.322	4.475
2)	SA Decachlor...	9.811	8.592	27061151	12191928	5.642	5.754
	Target Compounds						
3)	L1 AR-1016-1	5.432	4.742	8743511	4793652	47.879	50.004
4)	L1 AR-1016-2	5.453	4.758	12690192	6644929	44.871	45.394
5)	L1 AR-1016-3	5.514	4.933	7473215	3326712	44.915	45.223
6)	L1 AR-1016-4	5.614	4.972	6759769	2579573	48.941	44.186
7)	L1 AR-1016-5	5.900	5.183	6188916	3529878	45.731	46.893
31)	L7 AR-1260-1	7.007	6.196	12992857	7106251	47.699	48.742
32)	L7 AR-1260-2	7.261	6.384	16690707	9261706	48.195	52.312
33)	L7 AR-1260-3	7.616	6.534	10993117	8068098	49.934	48.684
34)	L7 AR-1260-4	7.845	6.999	12611656	5433829	51.378	50.932
35)	L7 AR-1260-5	8.154	7.242	25422481	13291240	50.502	51.465

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

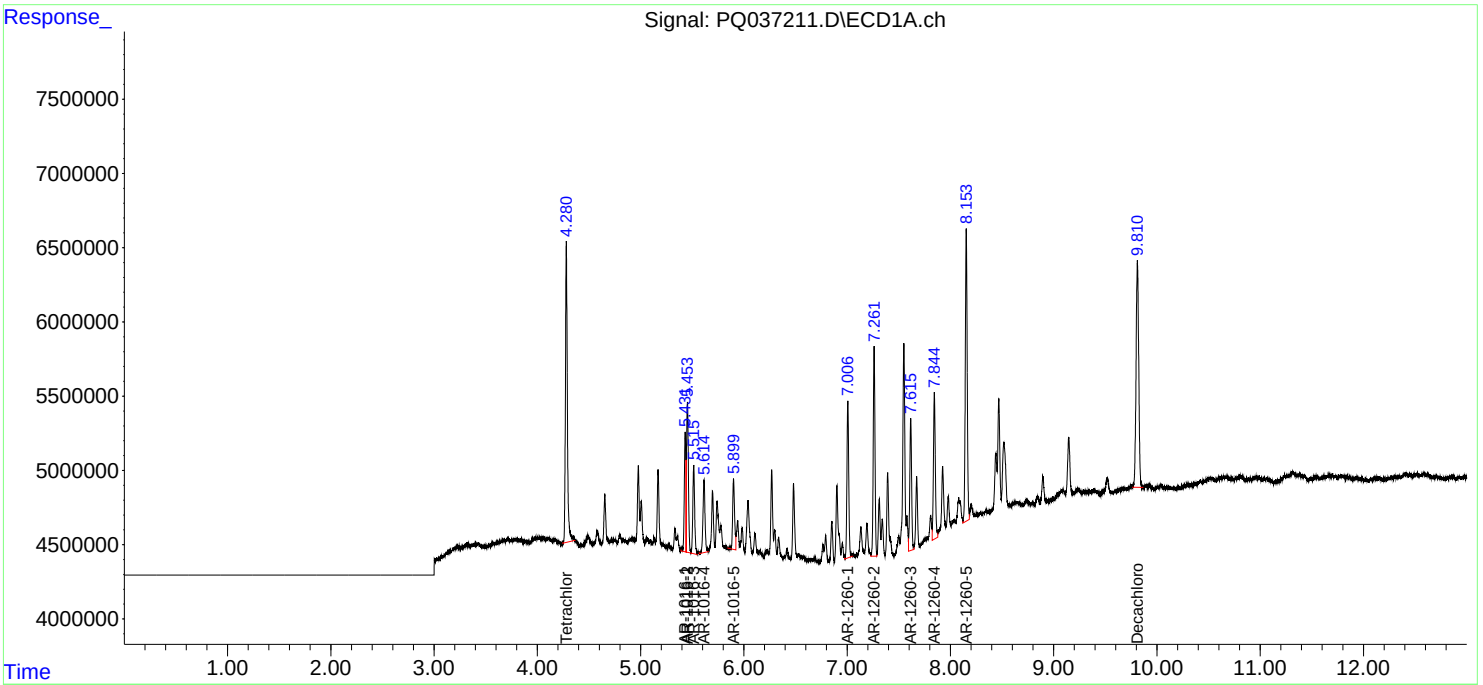
Quantitation Report (Not Reviewed)

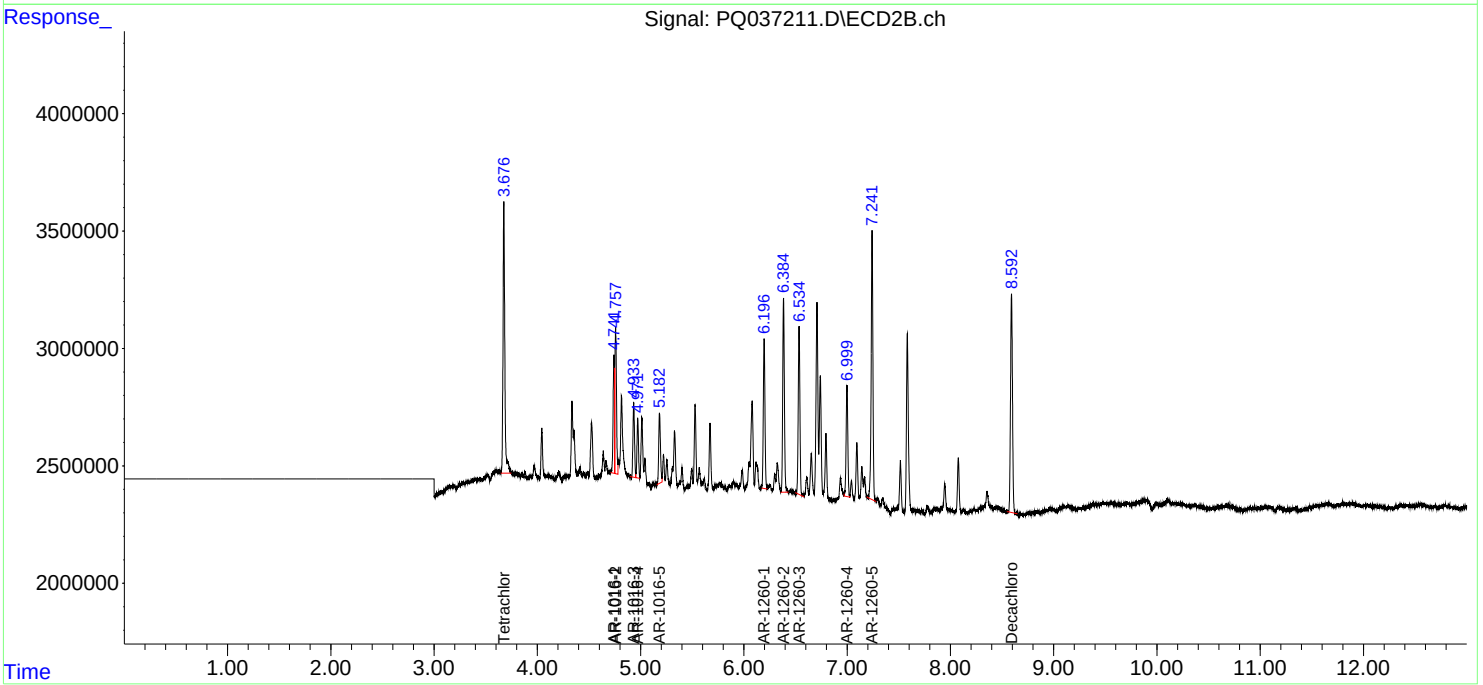
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021319\
Data File : PQ037211.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2019 13:40
Operator : SM\SJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

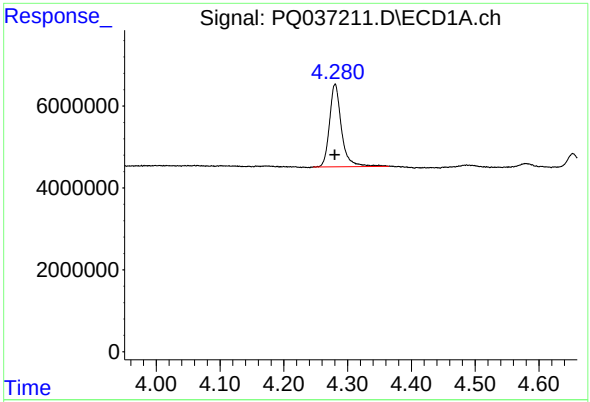
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 15:02:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 15:01:04 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



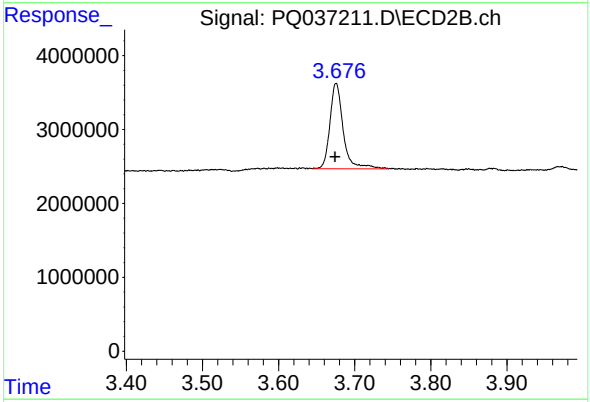




#1 Tetrachloro-m-xylene

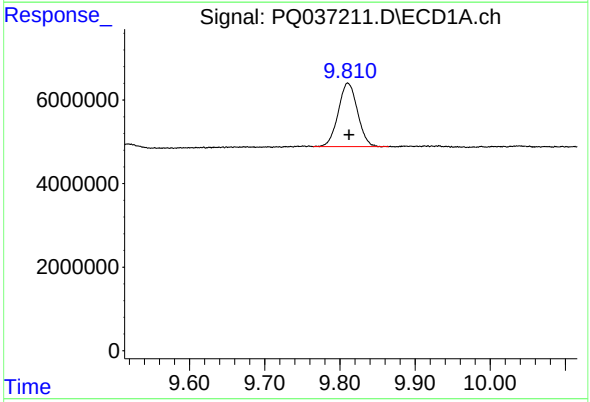
R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 26406463
Conc: 4.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



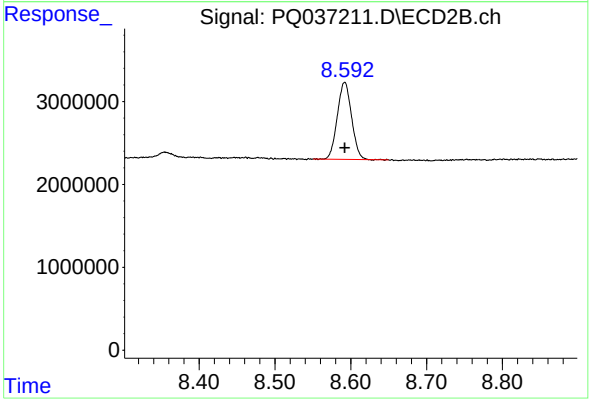
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: 0.001 min
Response: 14068037
Conc: 4.47 ng/ml



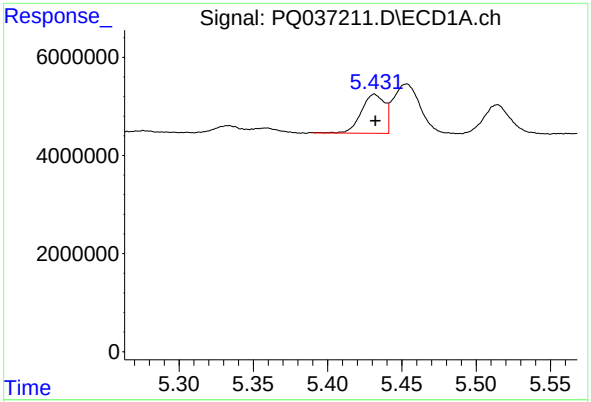
#2 Decachlorobiphenyl

R.T.: 9.811 min
Delta R.T.: -0.002 min
Response: 27061151
Conc: 5.64 ng/ml



#2 Decachlorobiphenyl

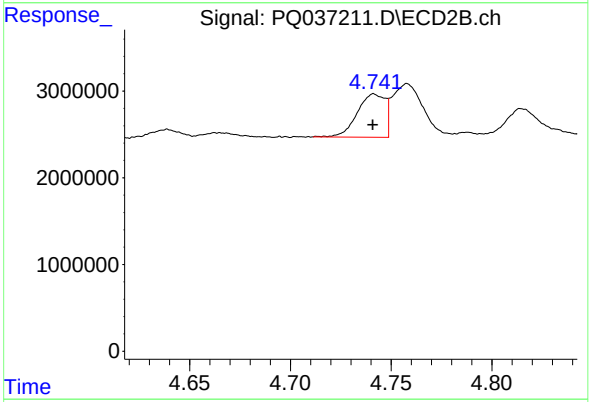
R.T.: 8.592 min
Delta R.T.: 0.000 min
Response: 12191928
Conc: 5.75 ng/ml



#3 AR-1016-1

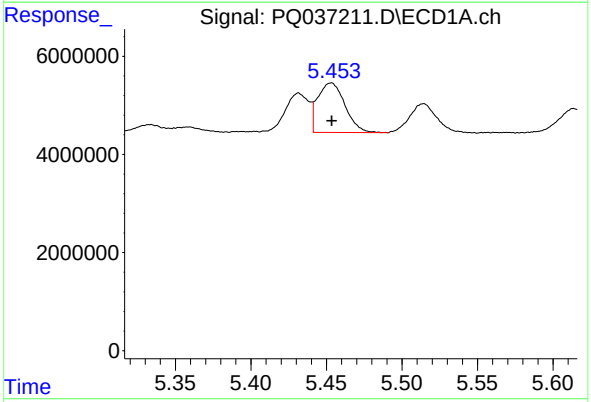
R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 8743511
Conc: 47.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



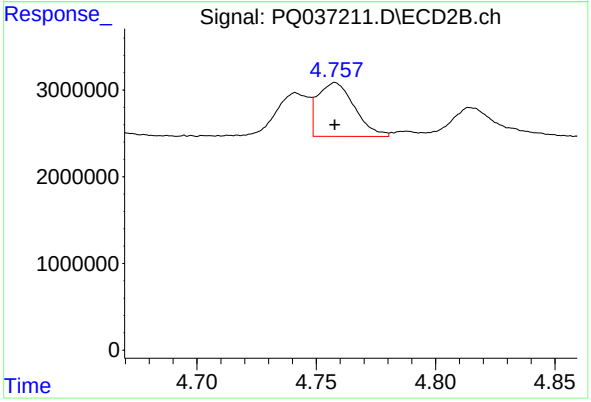
#3 AR-1016-1

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 4793652
Conc: 50.00 ng/ml



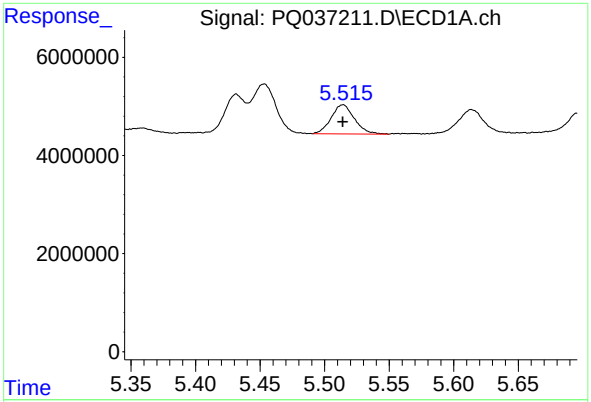
#4 AR-1016-2

R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 12690192
Conc: 44.87 ng/ml



#4 AR-1016-2

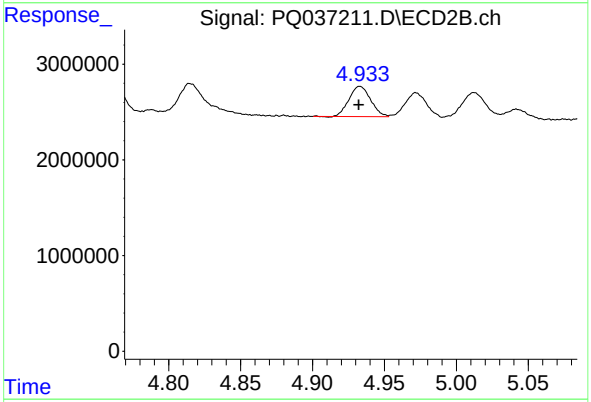
R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 6644929
Conc: 45.39 ng/ml



#5 AR-1016-3

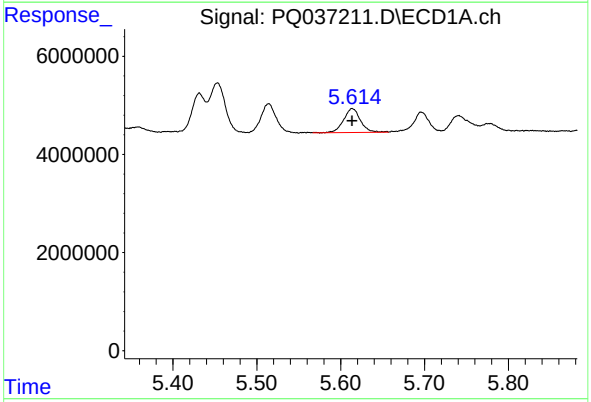
R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 7473215
Conc: 44.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



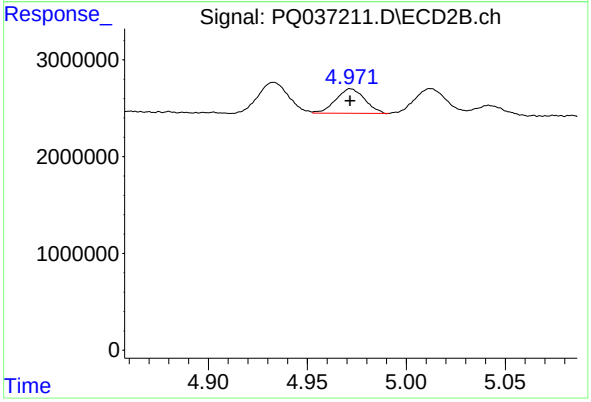
#5 AR-1016-3

R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 3326712
Conc: 45.22 ng/ml



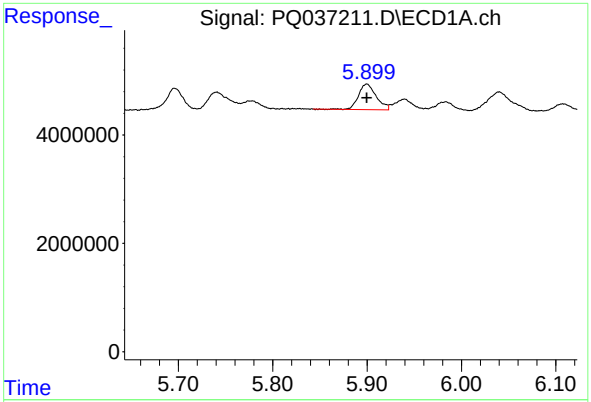
#6 AR-1016-4

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 6759769
Conc: 48.94 ng/ml



#6 AR-1016-4

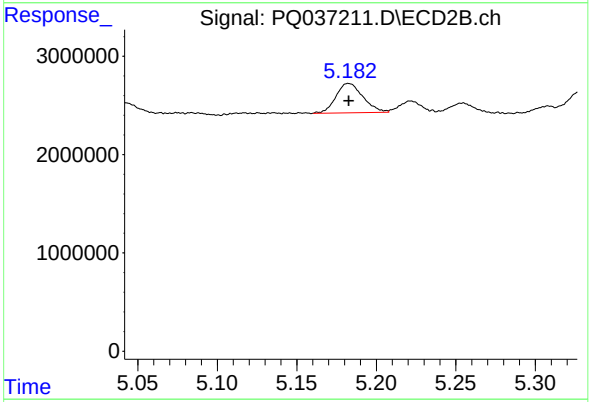
R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 2579573
Conc: 44.19 ng/ml



#7 AR-1016-5

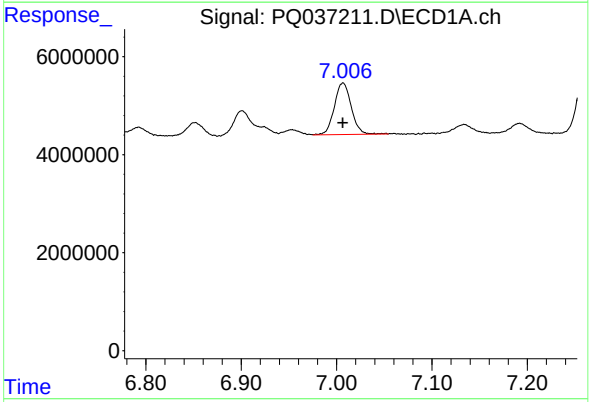
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 6188916
Conc: 45.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



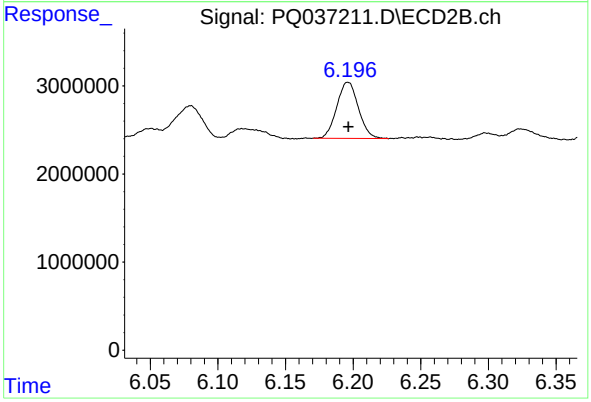
#7 AR-1016-5

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 3529878
Conc: 46.89 ng/ml



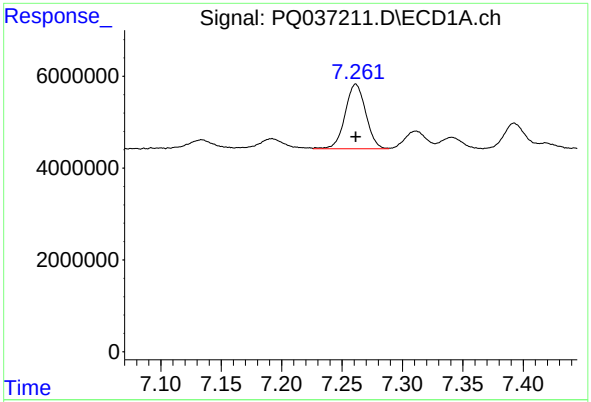
#31 AR-1260-1

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 12992857
Conc: 47.70 ng/ml



#31 AR-1260-1

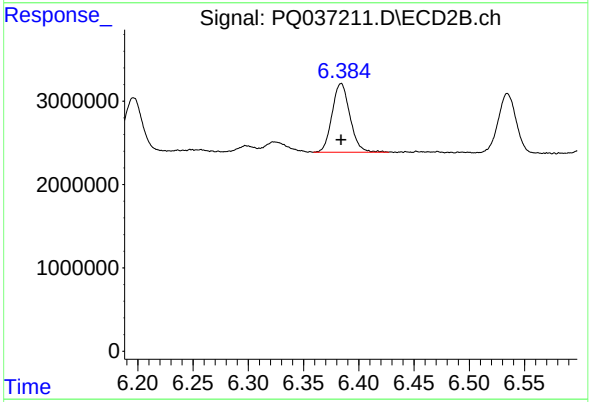
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 7106251
Conc: 48.74 ng/ml



#32 AR-1260-2

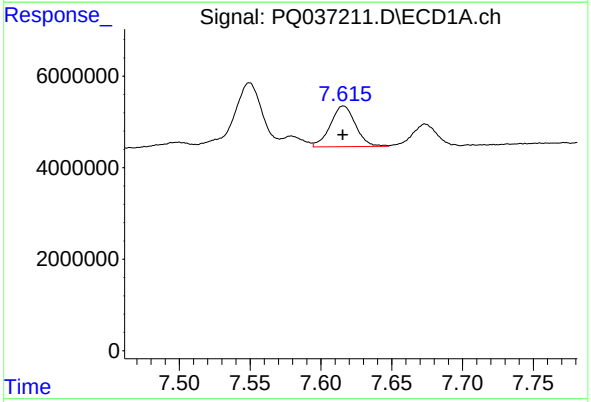
R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 16690707
Conc: 48.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



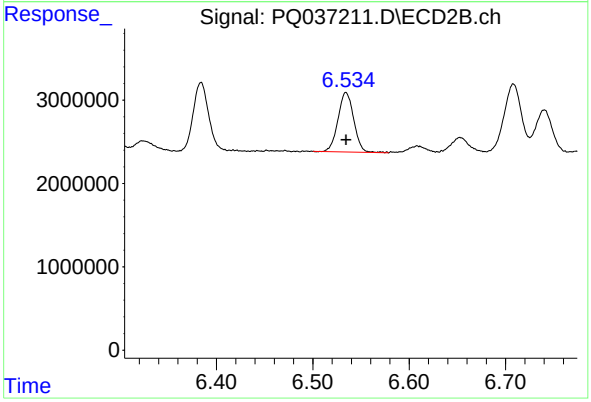
#32 AR-1260-2

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 9261706
Conc: 52.31 ng/ml



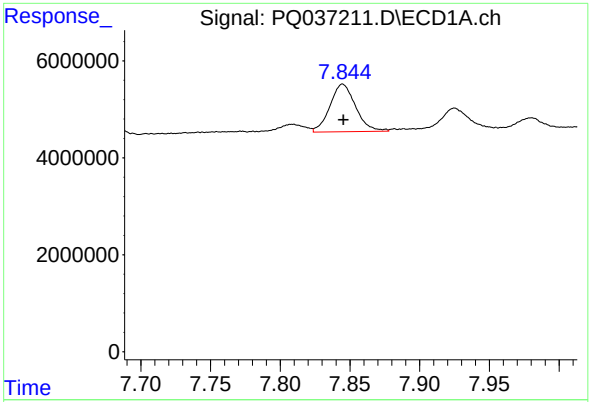
#33 AR-1260-3

R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 10993117
Conc: 49.93 ng/ml



#33 AR-1260-3

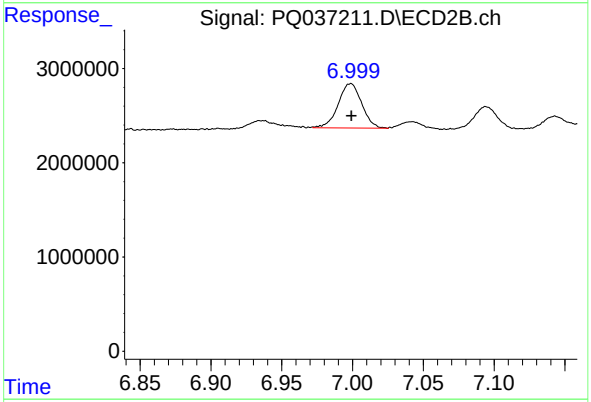
R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 8068098
Conc: 48.68 ng/ml



#34 AR-1260-4

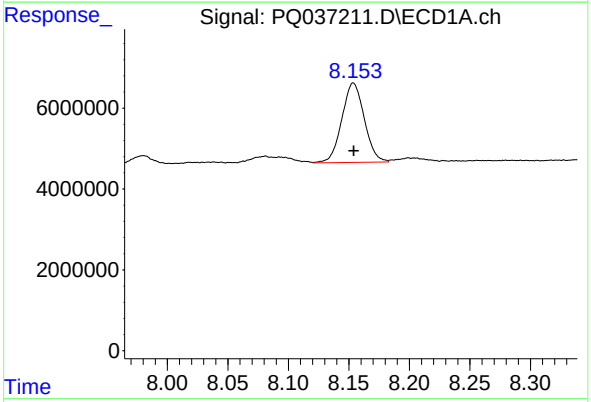
R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 12611656
Conc: 51.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



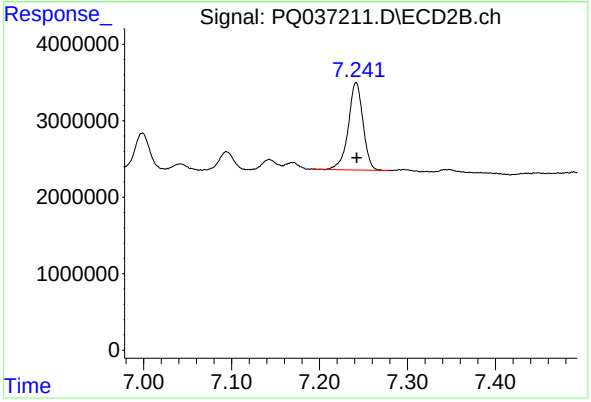
#34 AR-1260-4

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 5433829
Conc: 50.93 ng/ml



#35 AR-1260-5

R.T.: 8.154 min
Delta R.T.: 0.000 min
Response: 25422481
Conc: 50.50 ng/ml



#35 AR-1260-5

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 13291240
Conc: 51.47 ng/ml