Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031819\
Data File : PQ037966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2019 19:26
Operator : SM\SJ
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: Mar 19 02:27:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031819.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 02:26:16 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...	4.198	3.646	91467046	49757044	27.457	21.822
2)	SA Decachlor...	9.622	8.518	146.1E6	70166362	25.000	25.090
	Target Compounds						
3)	L1 AR-1016-1	5.337	4.701	38051479	21396682	301.681	238.615
4)	L1 AR-1016-2	5.357	4.717	58641756	33571522	291.349	230.281
5)	L1 AR-1016-3	5.417	4.891	34643899	17221652	286.626	233.782
6)	L1 AR-1016-4	5.518	4.929	29140078	13881922	288.430	237.290
7)	L1 AR-1016-5	5.799	5.139	30483867	18711407	293.694	239.610
31)	L7 AR-1260-1	6.895	6.144	61428373	39521648	280.428	247.876
32)	L7 AR-1260-2	7.147	6.331	83035392	48455940	275.334	242.757
33)	L7 AR-1260-3	7.499	6.480	71995506	44234353	271.491	238.507
34)	L7 AR-1260-4	7.727	6.942	69100764	39862398	262.854	248.068
35)	L7 AR-1260-5	8.033	7.185	166.7E6	97004584	255.345	240.899

(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\PQ031819\
Data File : PQ037966.D
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Acq On : 18 Mar 2019 19:26
Operator : SM\SJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

Integration File signal 1: autoint1.e
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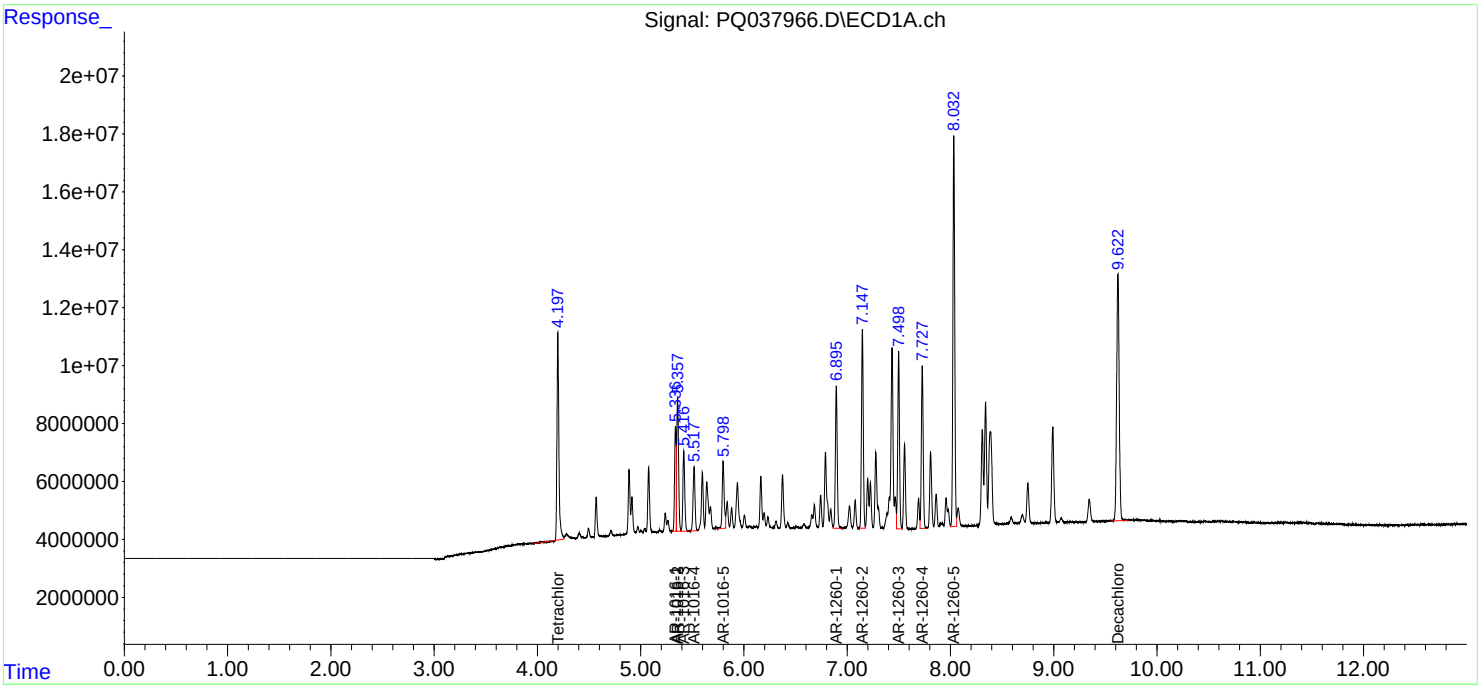
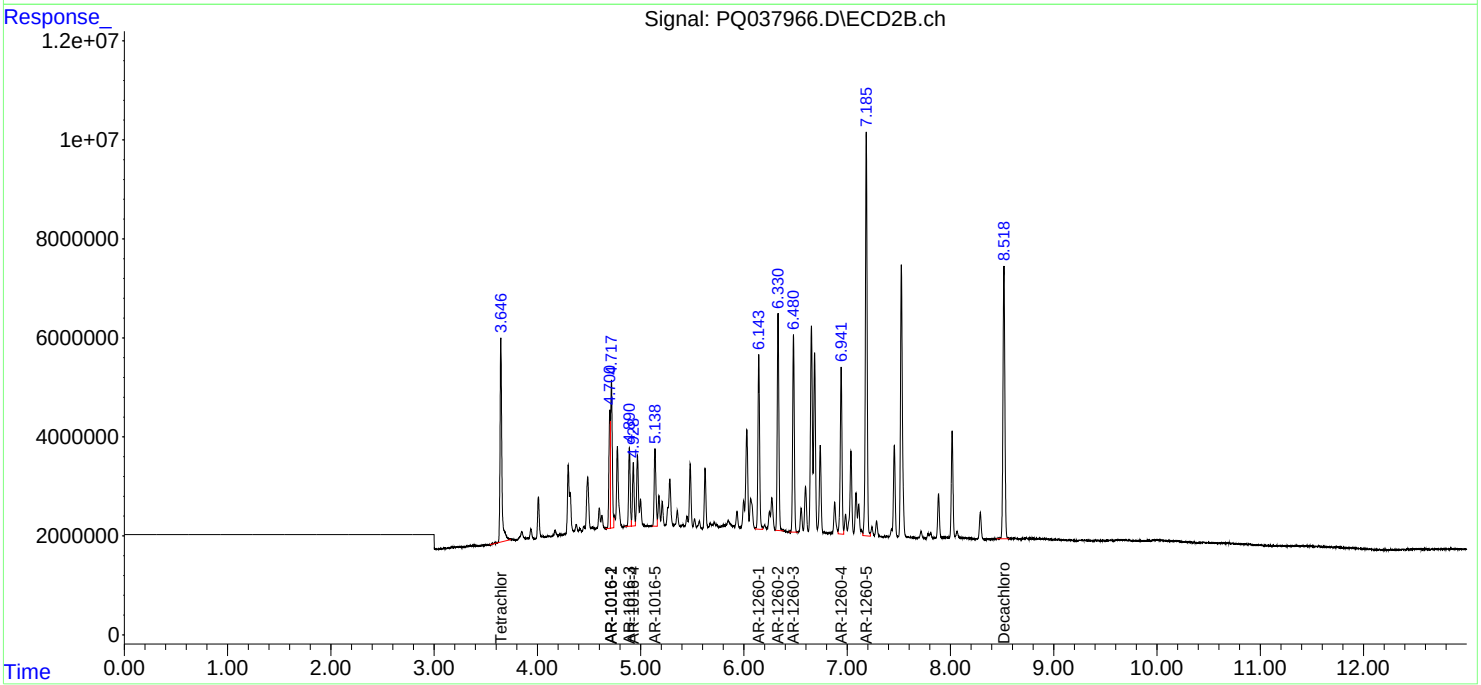
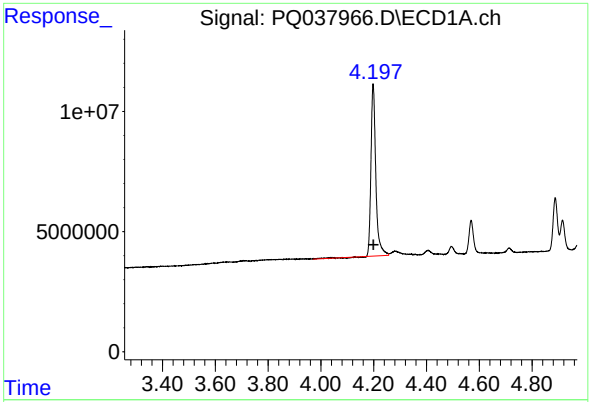
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



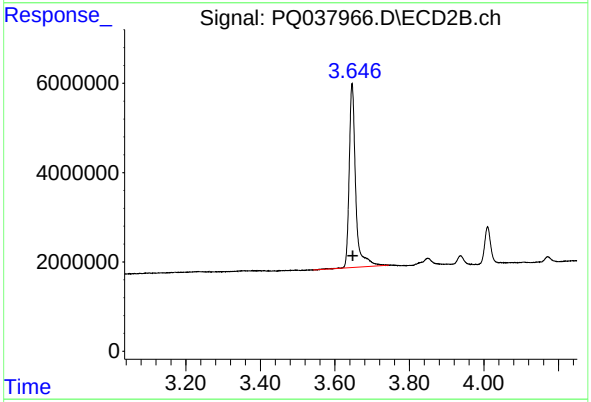




#1 Tetrachloro-m-xylene

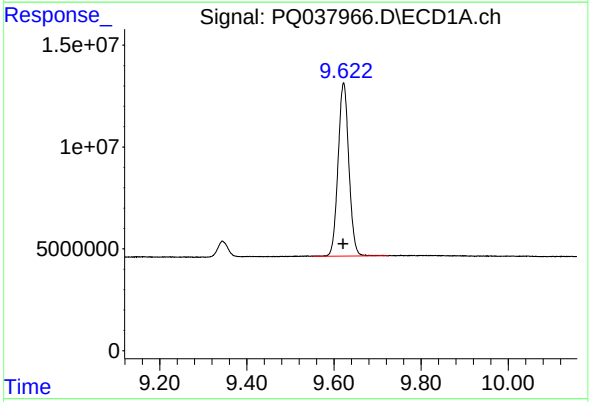
R.T.: 4.198 min
Delta R.T.: -0.001 min
Response: 91467046
Conc: 27.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



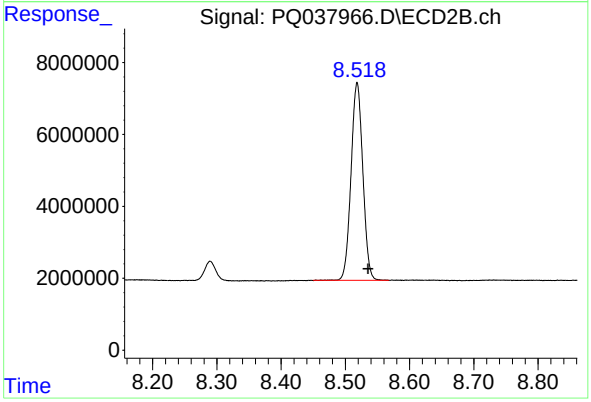
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.002 min
Response: 49757044
Conc: 21.82 ng/ml



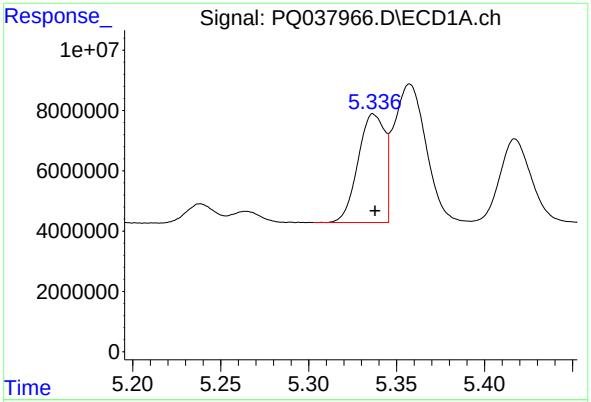
#2 Decachlorobiphenyl

R.T.: 9.622 min
Delta R.T.: 0.000 min
Response: 146072525
Conc: 25.00 ng/ml



#2 Decachlorobiphenyl

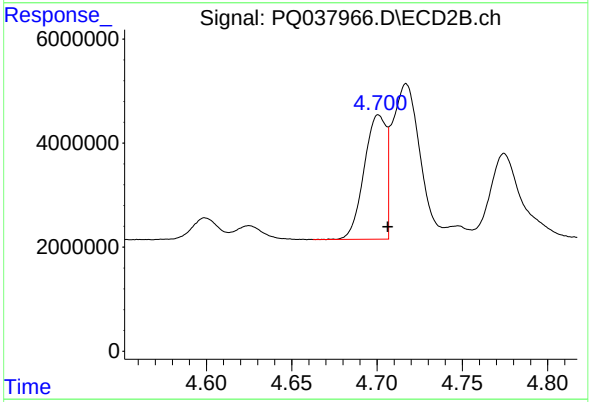
R.T.: 8.518 min
Delta R.T.: -0.017 min
Response: 70166362
Conc: 25.09 ng/ml



#3 AR-1016-1

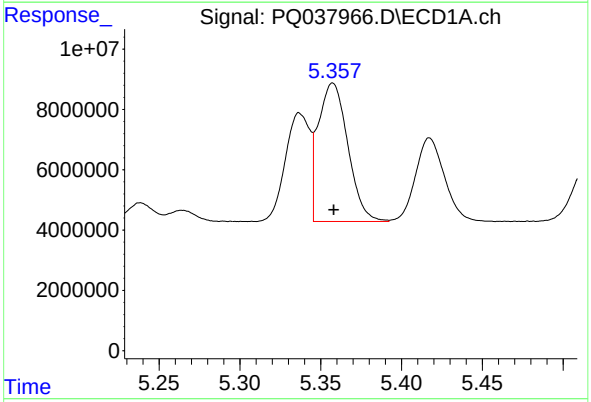
R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 38051479
Conc: 301.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



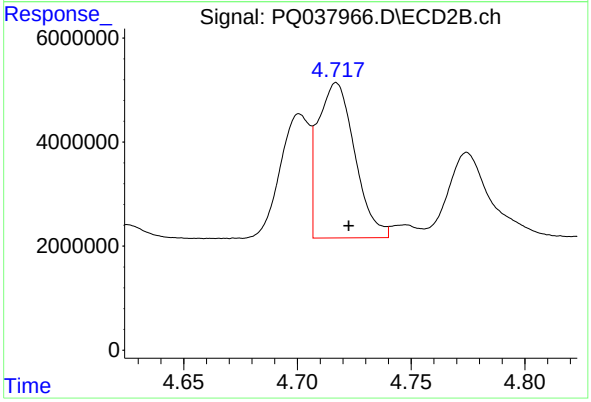
#3 AR-1016-1

R.T.: 4.701 min
Delta R.T.: -0.005 min
Response: 21396682
Conc: 238.61 ng/ml



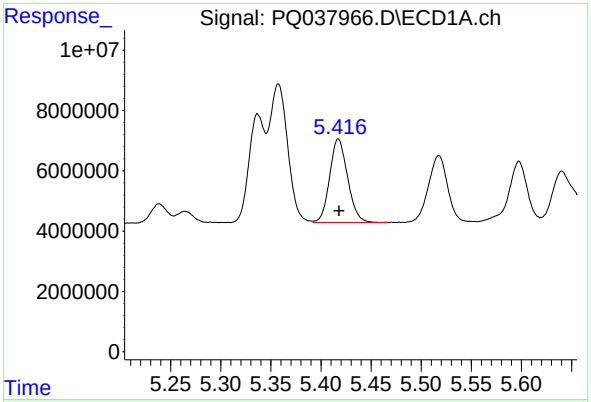
#4 AR-1016-2

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 58641756
Conc: 291.35 ng/ml



#4 AR-1016-2

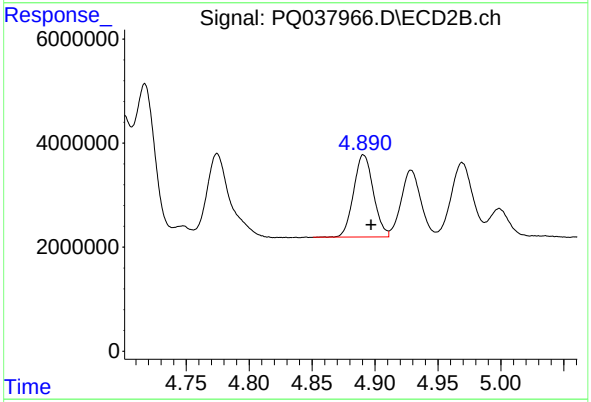
R.T.: 4.717 min
Delta R.T.: -0.005 min
Response: 33571522
Conc: 230.28 ng/ml



#5 AR-1016-3

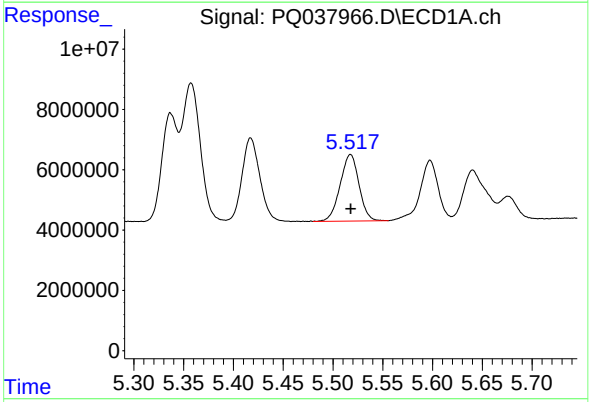
R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 34643899
Conc: 286.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



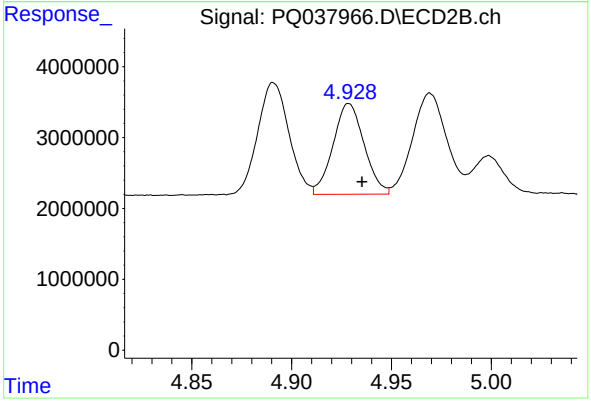
#5 AR-1016-3

R.T.: 4.891 min
Delta R.T.: -0.006 min
Response: 17221652
Conc: 233.78 ng/ml



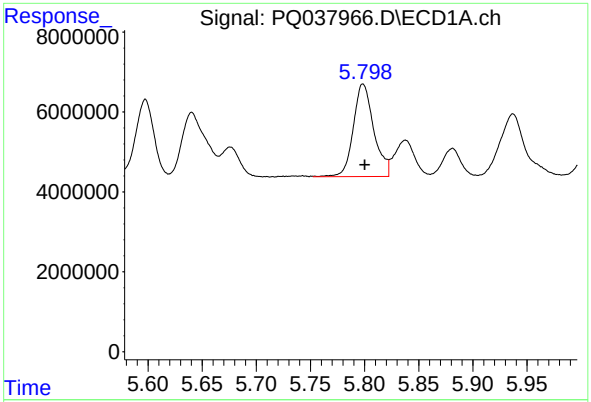
#6 AR-1016-4

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 29140078
Conc: 288.43 ng/ml



#6 AR-1016-4

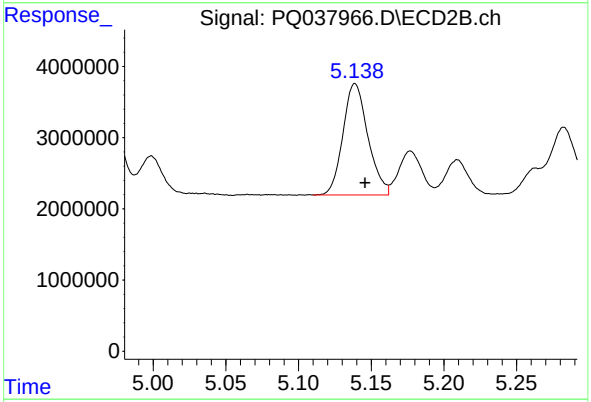
R.T.: 4.929 min
Delta R.T.: -0.007 min
Response: 13881922
Conc: 237.29 ng/ml



#7 AR-1016-5

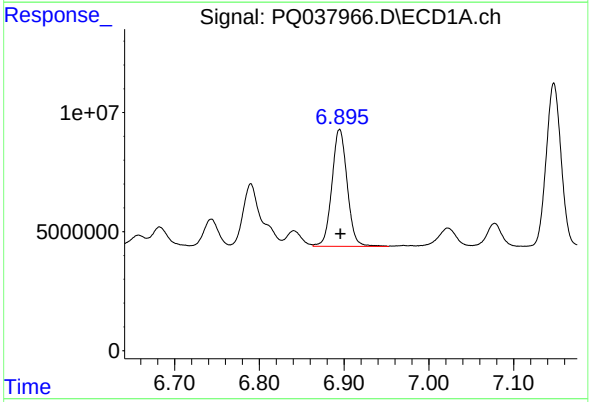
R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 30483867
Conc: 293.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



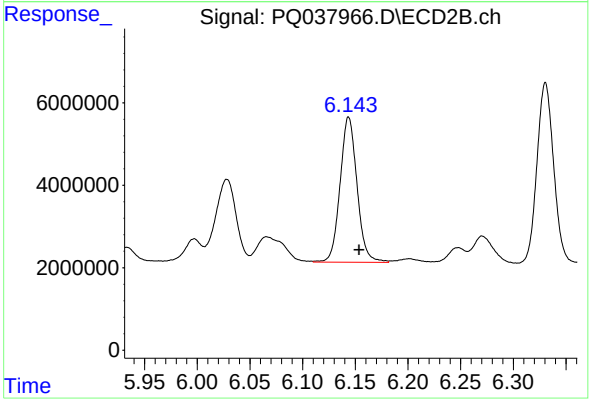
#7 AR-1016-5

R.T.: 5.139 min
Delta R.T.: -0.007 min
Response: 18711407
Conc: 239.61 ng/ml



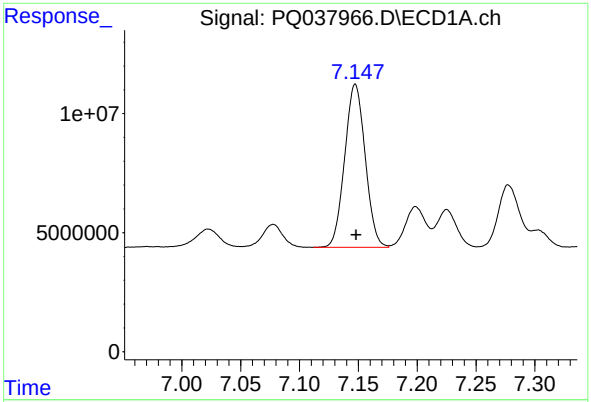
#31 AR-1260-1

R.T.: 6.895 min
Delta R.T.: -0.001 min
Response: 61428373
Conc: 280.43 ng/ml



#31 AR-1260-1

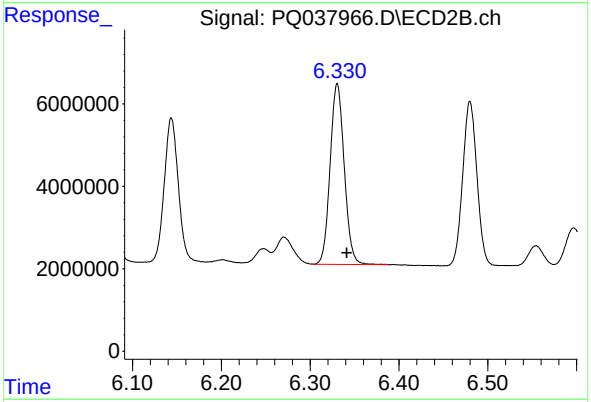
R.T.: 6.144 min
Delta R.T.: -0.010 min
Response: 39521648
Conc: 247.88 ng/ml



#32 AR-1260-2

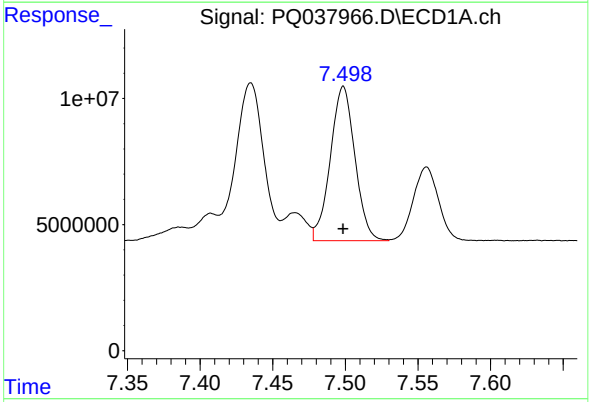
R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 83035392
Conc: 275.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



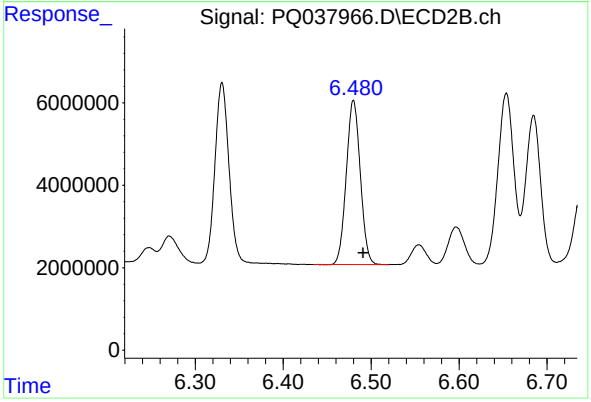
#32 AR-1260-2

R.T.: 6.331 min
Delta R.T.: -0.011 min
Response: 48455940
Conc: 242.76 ng/ml



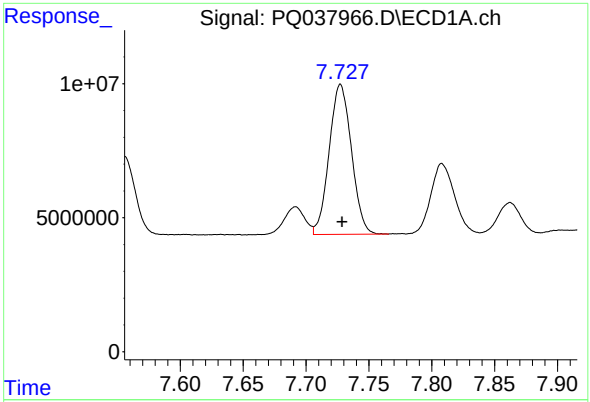
#33 AR-1260-3

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 71995506
Conc: 271.49 ng/ml



#33 AR-1260-3

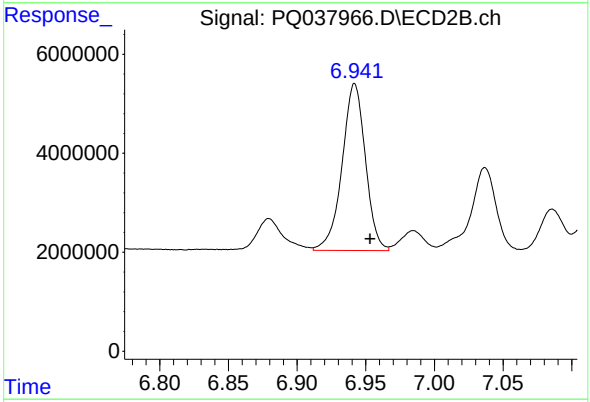
R.T.: 6.480 min
Delta R.T.: -0.011 min
Response: 44234353
Conc: 238.51 ng/ml



#34 AR-1260-4

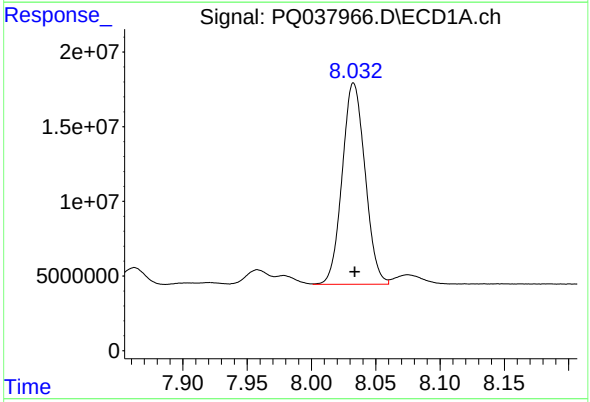
R.T.: 7.727 min
Delta R.T.: -0.001 min
Response: 69100764
Conc: 262.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



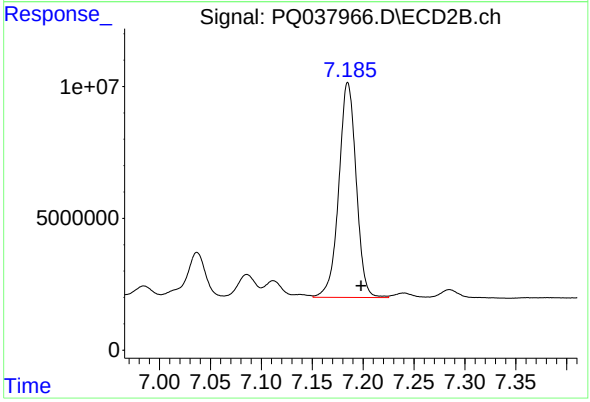
#34 AR-1260-4

R.T.: 6.942 min
Delta R.T.: -0.011 min
Response: 39862398
Conc: 248.07 ng/ml



#35 AR-1260-5

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 166737789
Conc: 255.34 ng/ml



#35 AR-1260-5

R.T.: 7.185 min
Delta R.T.: -0.013 min
Response: 97004584
Conc: 240.90 ng/ml