Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040319\
Data File : PQ038613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2019 10:24
Operator : AJ\SJ
Sample : AR1660ICC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 14:25:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 14:24:44 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...	4.704	3.984	550.2E6	313.8E6	74.258	75.113
2)	SA Decachlor...	10.642	9.103	356.8E6	231.4E6	71.286	75.409
	Target Compounds						
3)	L1 AR-1016-1	5.884	5.085	163.0E6	104.0E6	736.159	747.433
4)	L1 AR-1016-2	5.906	5.104	241.8E6	150.0E6	718.869	744.596
5)	L1 AR-1016-3	5.970	5.285	139.4E6	70585707	720.522	748.063
6)	L1 AR-1016-4	6.070	5.322	113.1E6	57812954	724.123	737.122
7)	L1 AR-1016-5	6.365	5.541	112.6E6	75450462	720.894	740.884
31)	L7 AR-1260-1	7.496	6.579	179.8E6	133.7E6	716.929	747.771
32)	L7 AR-1260-2	7.751	6.764	211.6E6	161.0E6	717.246	748.618
33)	L7 AR-1260-3	8.114	6.923	163.9E6	151.9E6	721.702	751.442
34)	L7 AR-1260-4	8.354	7.396	185.1E6	125.9E6	721.086	753.602
35)	L7 AR-1260-5	8.694	7.635	375.5E6	307.7E6	731.642	760.671

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

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Operator : AJ\SJ
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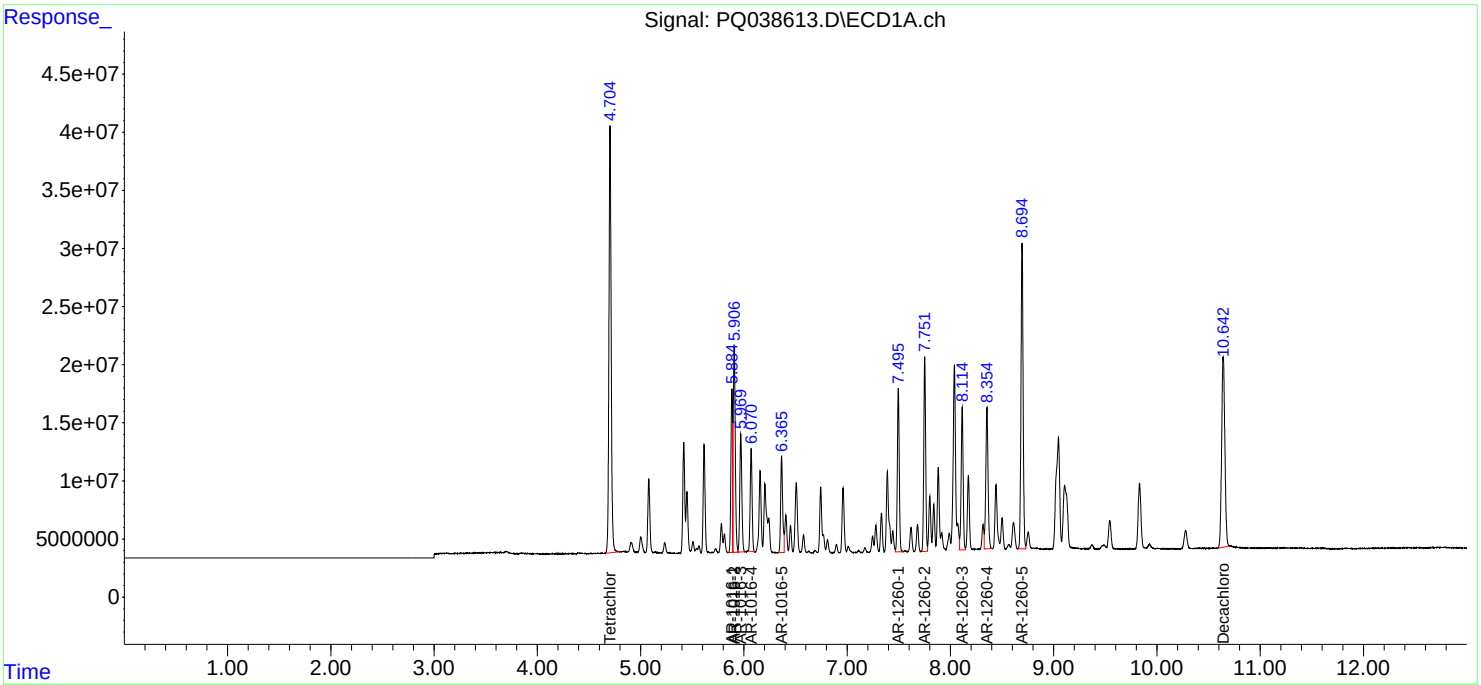
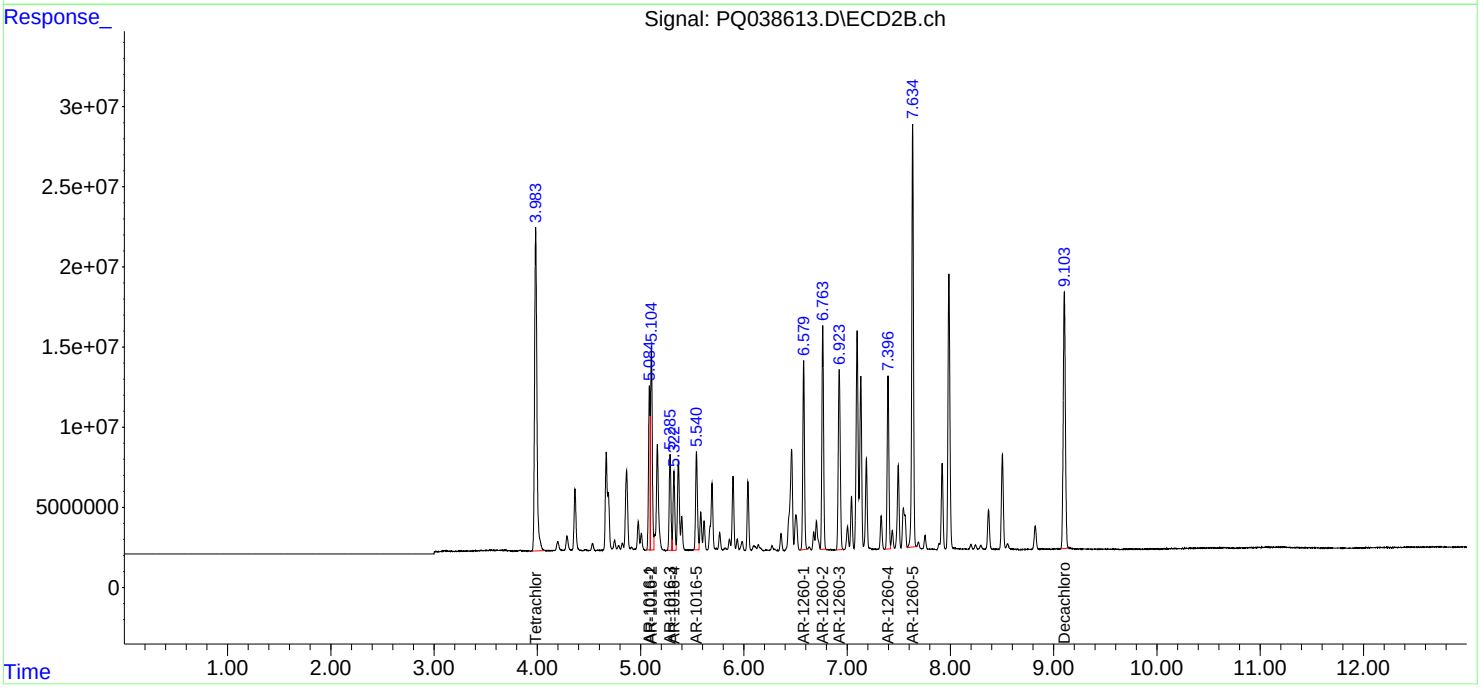
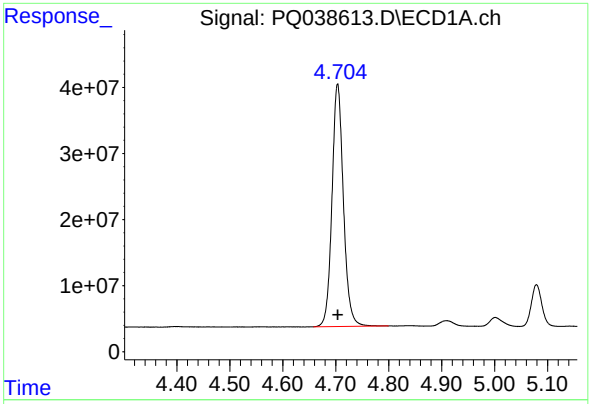
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



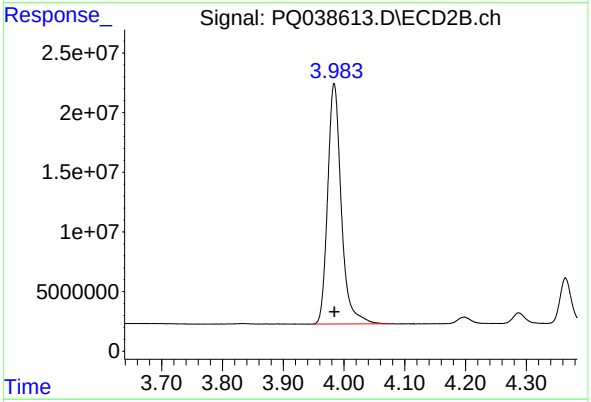




#1 Tetrachloro-m-xylene

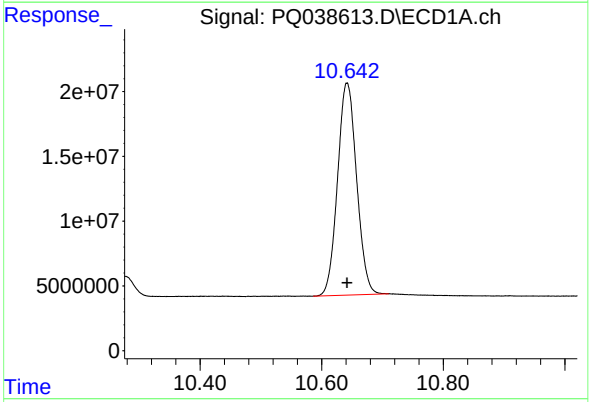
R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 550162131
Conc: 74.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



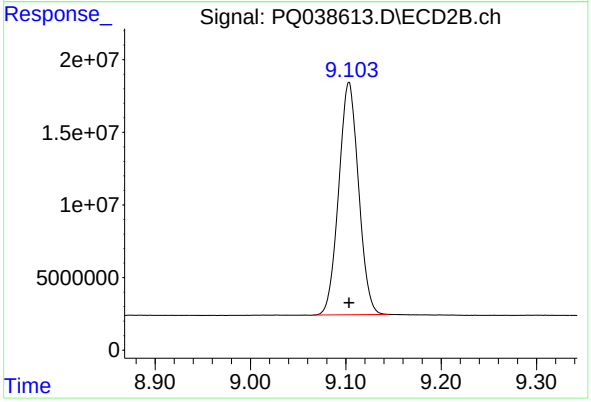
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 313811200
Conc: 75.11 ng/ml



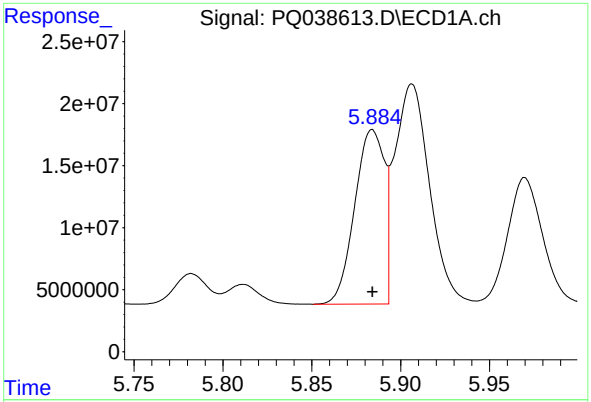
#2 Decachlorobiphenyl

R.T.: 10.642 min
Delta R.T.: 0.000 min
Response: 356767949
Conc: 71.29 ng/ml



#2 Decachlorobiphenyl

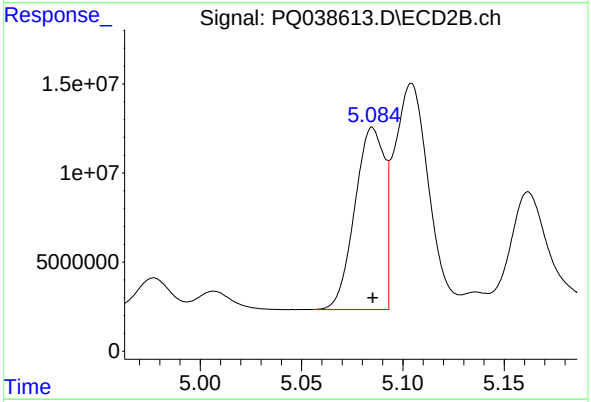
R.T.: 9.103 min
Delta R.T.: 0.000 min
Response: 231408437
Conc: 75.41 ng/ml



#3 AR-1016-1

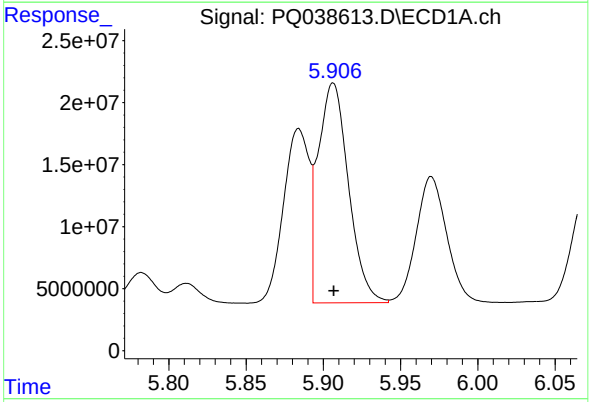
R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 163035325
Conc: 736.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



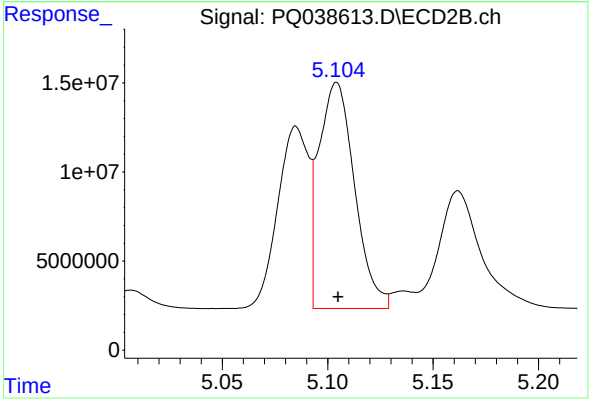
#3 AR-1016-1

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 104029108
Conc: 747.43 ng/ml



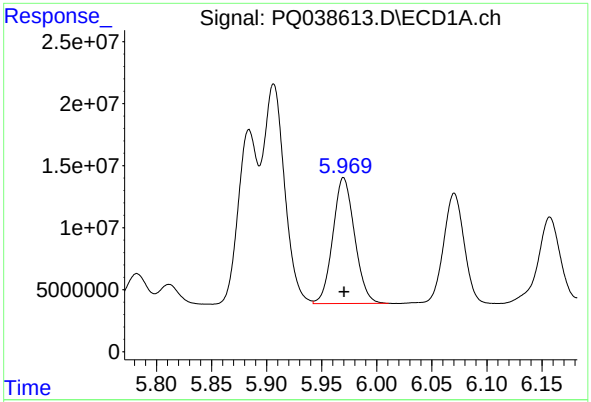
#4 AR-1016-2

R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 241834960
Conc: 718.87 ng/ml



#4 AR-1016-2

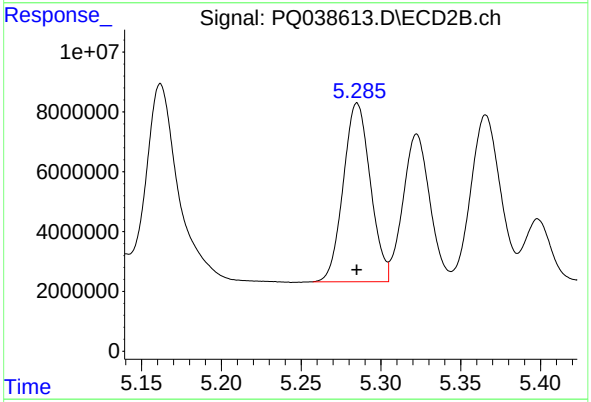
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 150021106
Conc: 744.60 ng/ml



#5 AR-1016-3

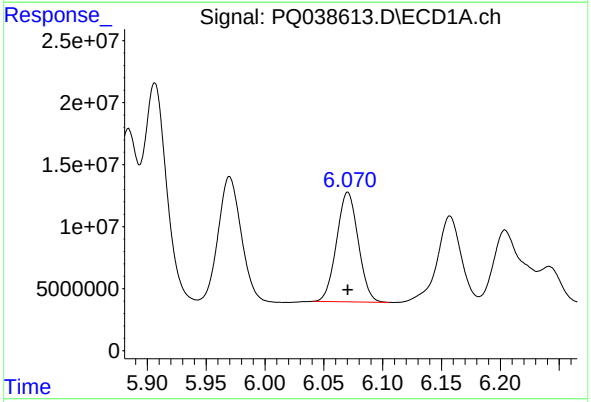
R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 139430269
Conc: 720.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



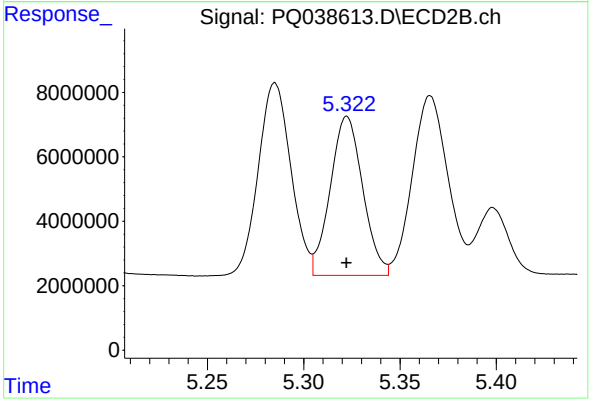
#5 AR-1016-3

R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 70585707
Conc: 748.06 ng/ml



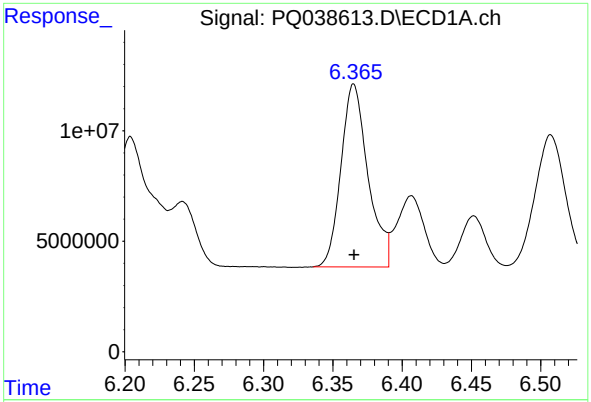
#6 AR-1016-4

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 113112868
Conc: 724.12 ng/ml



#6 AR-1016-4

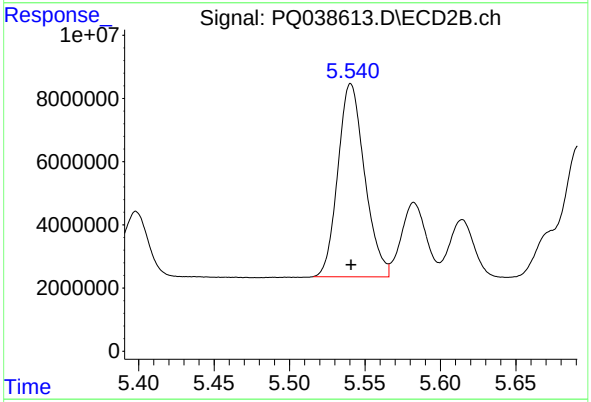
R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 57812954
Conc: 737.12 ng/ml



#7 AR-1016-5

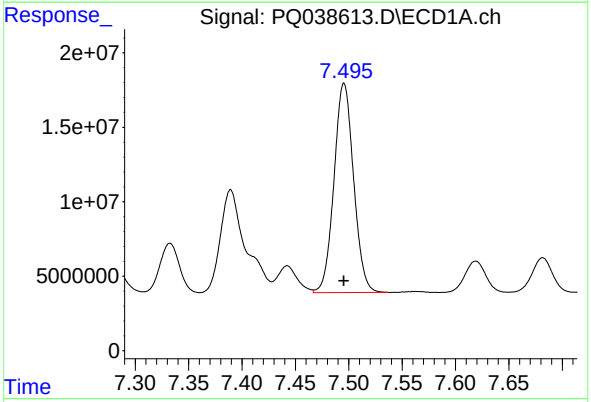
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 112550029
Conc: 720.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



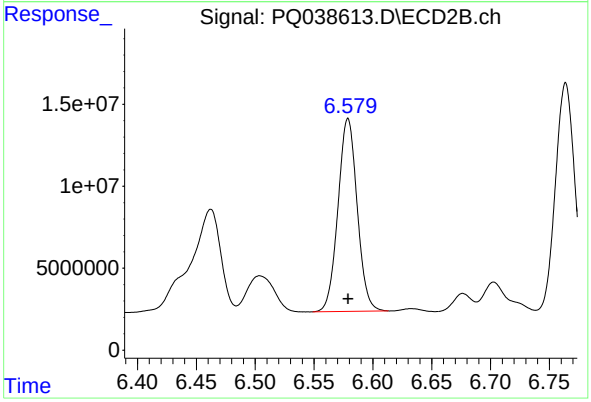
#7 AR-1016-5

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 75450462
Conc: 740.88 ng/ml



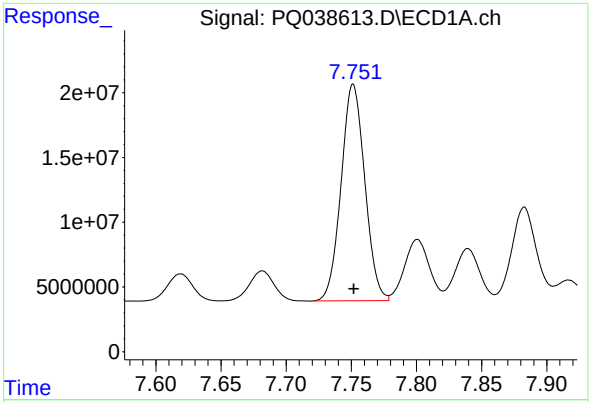
#31 AR-1260-1

R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 179821488
Conc: 716.93 ng/ml



#31 AR-1260-1

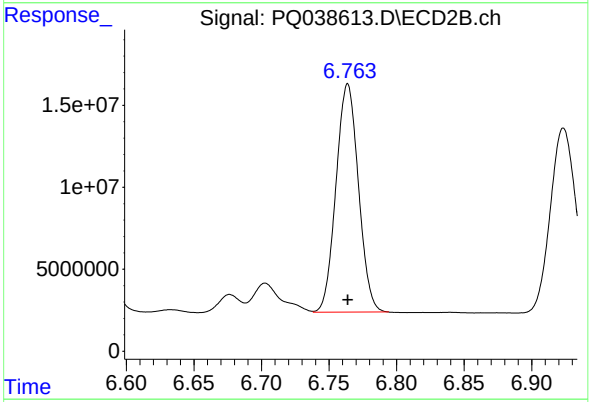
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 133711862
Conc: 747.77 ng/ml



#32 AR-1260-2

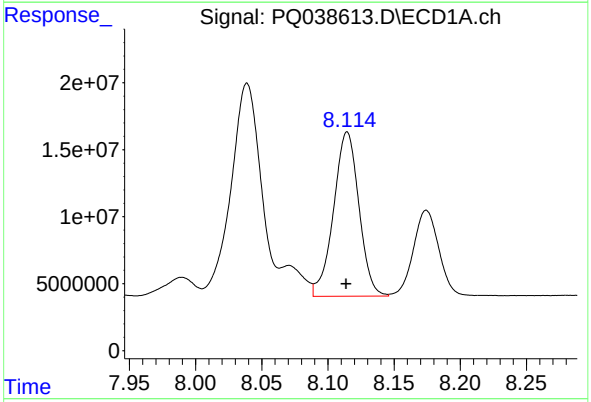
R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 211551331
Conc: 717.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



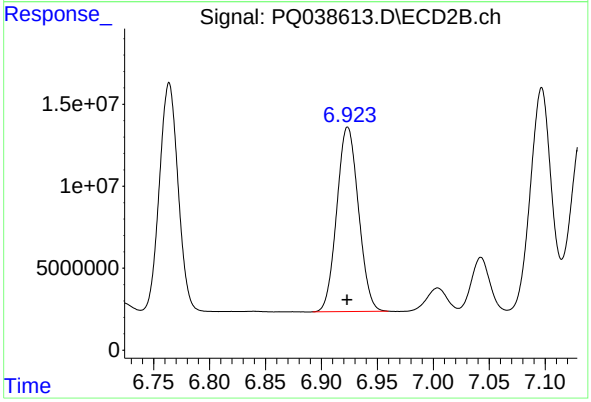
#32 AR-1260-2

R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 160967088
Conc: 748.62 ng/ml



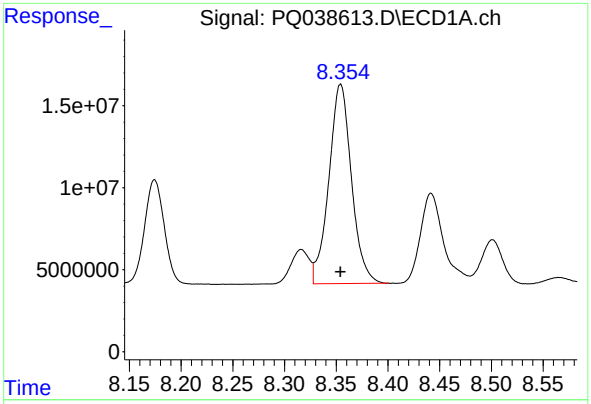
#33 AR-1260-3

R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 163918846
Conc: 721.70 ng/ml



#33 AR-1260-3

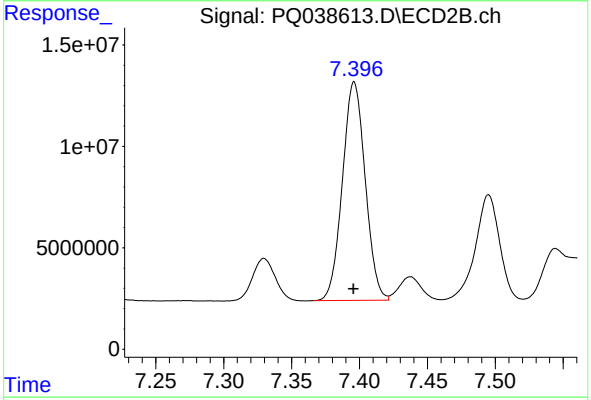
R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 151899521
Conc: 751.44 ng/ml



#34 AR-1260-4

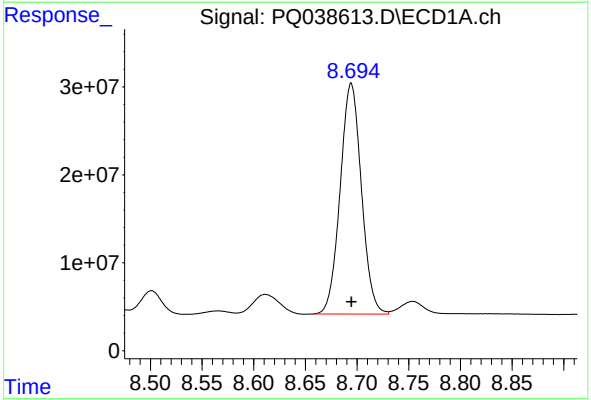
R.T.: 8.354 min
Delta R.T.: 0.000 min
Response: 185052982
Conc: 721.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



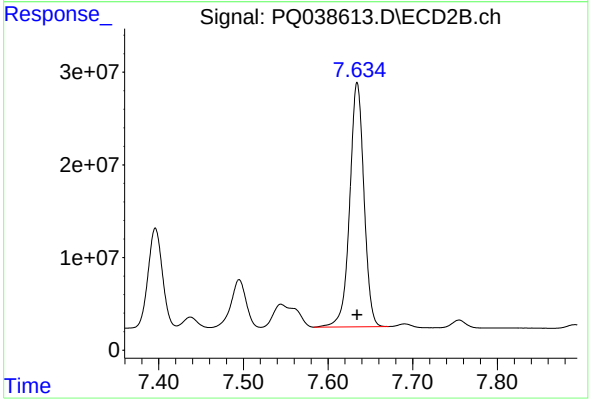
#34 AR-1260-4

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 125908683
Conc: 753.60 ng/ml



#35 AR-1260-5

R.T.: 8.694 min
Delta R.T.: 0.000 min
Response: 375544526
Conc: 731.64 ng/ml



#35 AR-1260-5

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 307746388
Conc: 760.67 ng/ml