Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041219\
Data File : PQ039042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2019 09:01
Operator : AJ\SJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : AR1660ICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 23:22:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041219.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 12 23:21:07 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...	5.723	4.816	461.0E6	240.7E6	104.177	106.836
2)	SA Decachlor...	12.131	10.579	665.0E6	339.1E6	97.484	97.996
	Target Compounds						
3)	L1 AR-1016-1	7.168	6.269	182.2E6	103.6E6	1021.231	1031.917
4)	L1 AR-1016-2	7.193	6.291	274.0E6	153.3E6	1021.343	1054.530
5)	L1 AR-1016-3	7.264	6.505	167.9E6	77694101	1005.225	1080.415
6)	L1 AR-1016-4	7.377	6.559	140.0E6	61172855	1016.627	1050.535
7)	L1 AR-1016-5	7.711	6.811	140.7E6	86791426	998.404	1038.834
31)	L7 AR-1260-1	8.931	7.975	273.3E6	175.4E6	1011.813	1003.156
32)	L7 AR-1260-2	9.201	8.178	330.8E6	218.6E6	1006.632	1016.541
33)	L7 AR-1260-3	9.575	8.343	269.2E6	204.0E6	986.282	1005.167
34)	L7 AR-1260-4	9.820	8.841	325.3E6	177.8E6	989.473	987.601
35)	L7 AR-1260-5	10.168	9.091	678.6E6	456.3E6	1011.018	1011.952

(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\PQ041219\
Data File : PQ039042.D
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Acq On : 12 Apr 2019 09:01
Operator : AJ\SJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

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ECD_Q
ClientSampleId :
AR1660ICC1000

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041219.M
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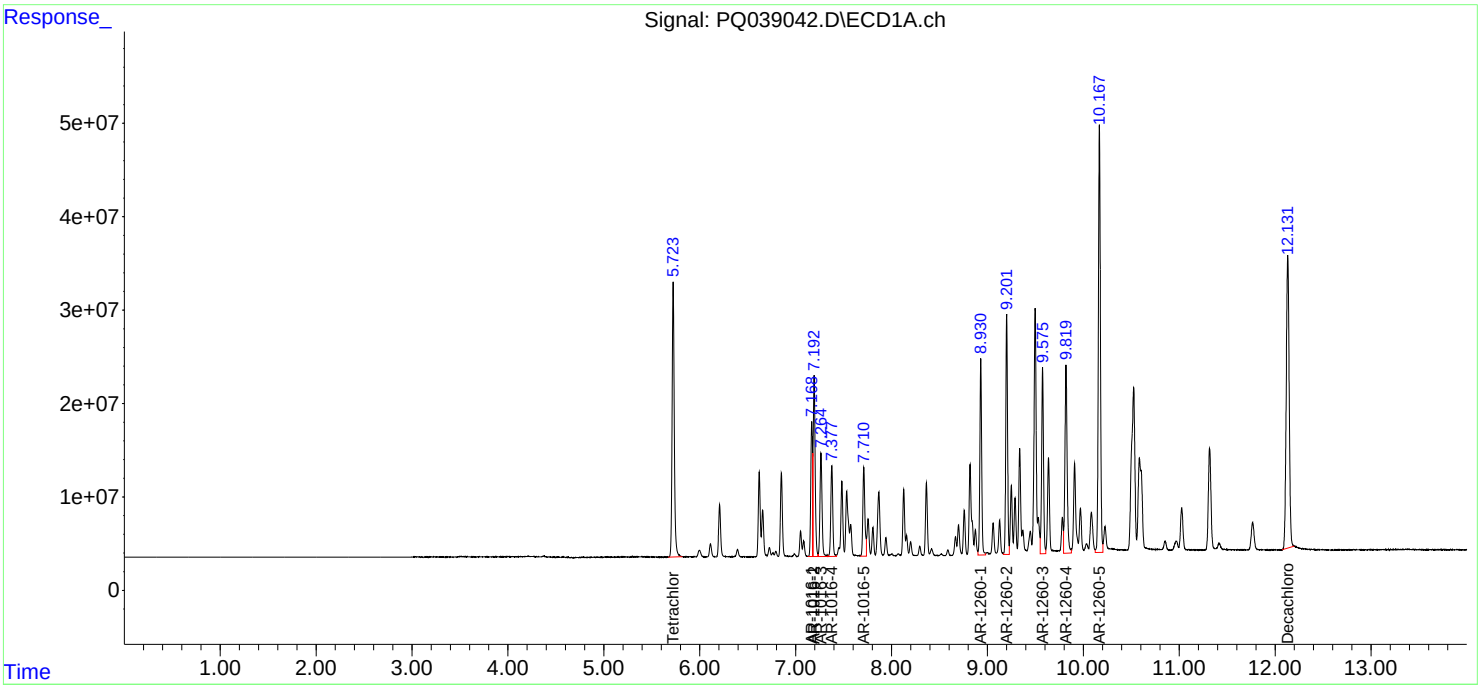
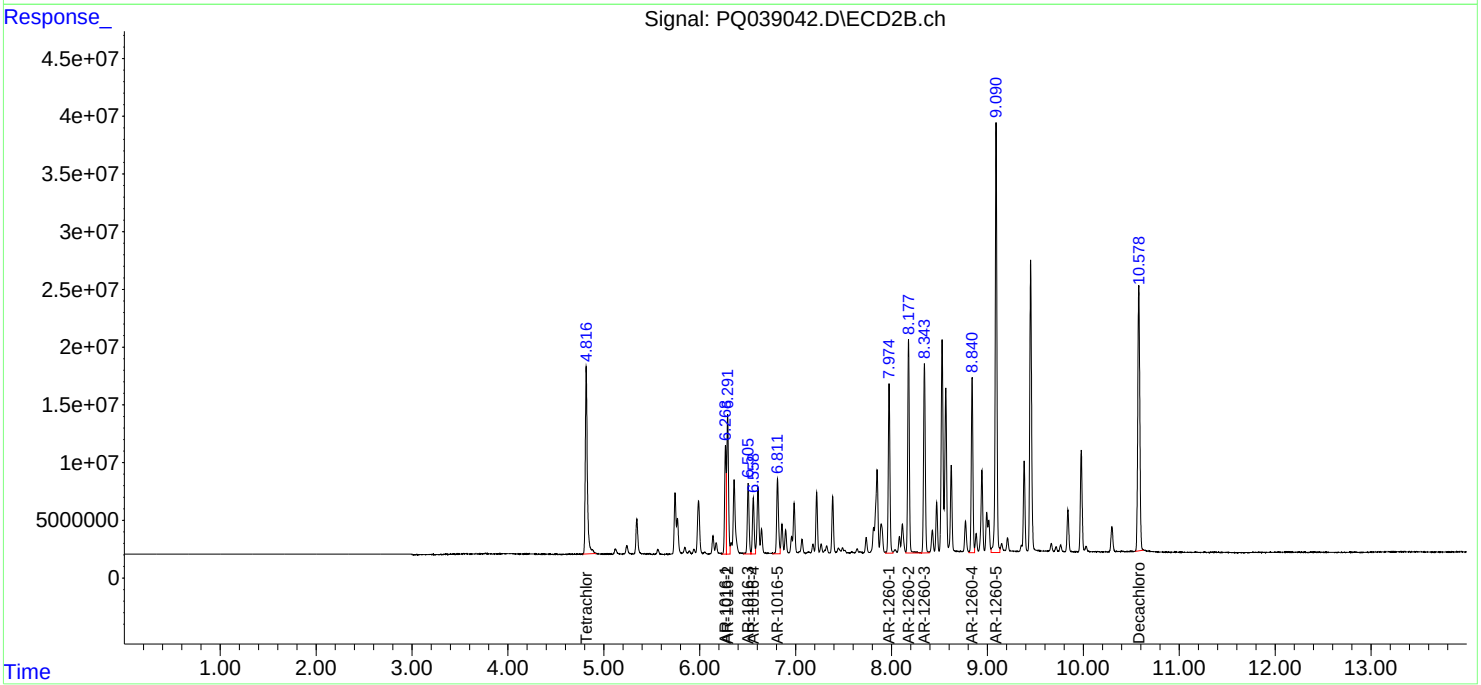
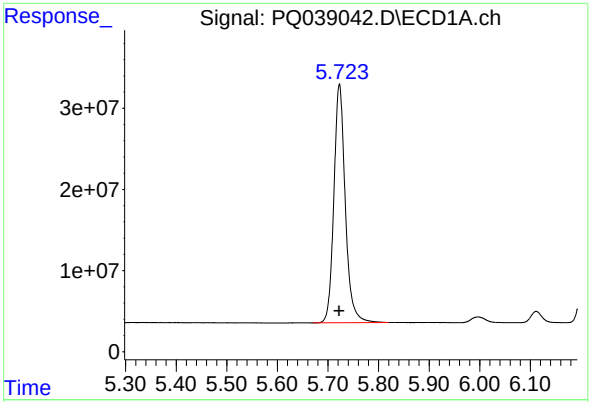
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



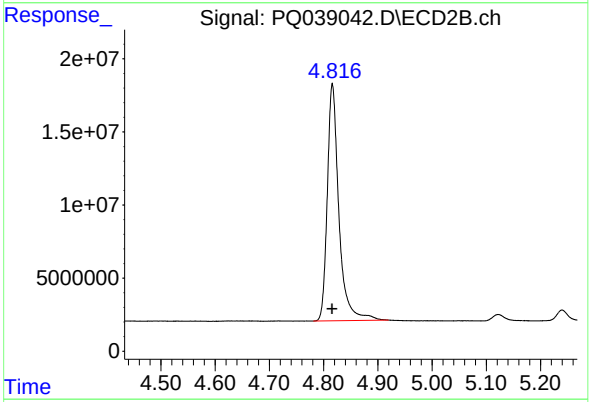




#1 Tetrachloro-m-xylene

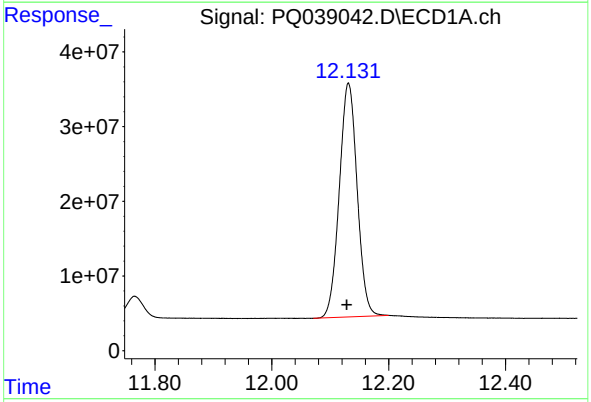
R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 461006702
Conc: 104.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



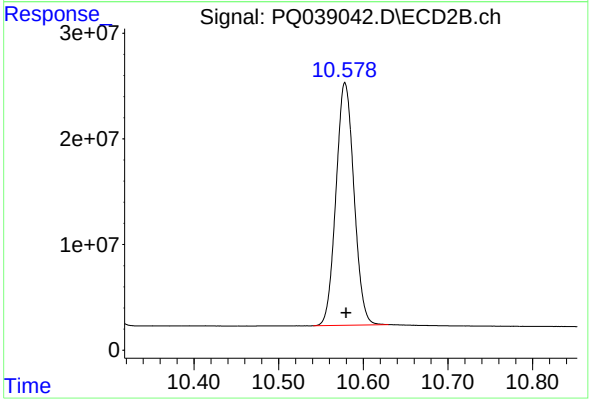
#1 Tetrachloro-m-xylene

R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 240698991
Conc: 106.84 ng/ml



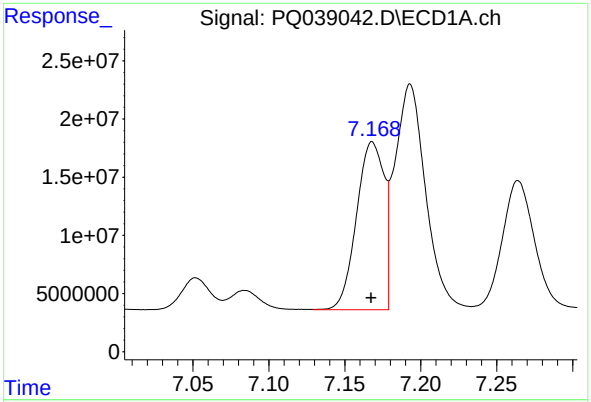
#2 Decachlorobiphenyl

R.T.: 12.131 min
Delta R.T.: 0.003 min
Response: 665031448
Conc: 97.48 ng/ml



#2 Decachlorobiphenyl

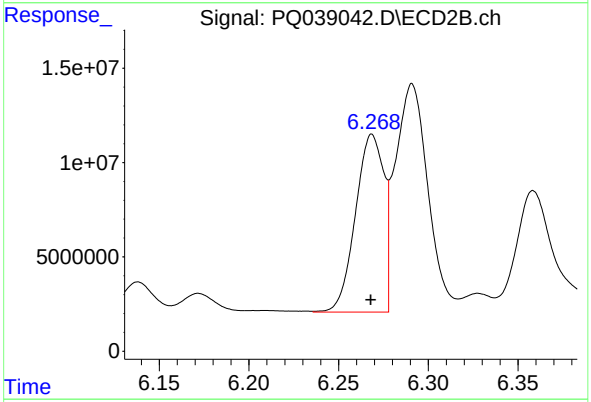
R.T.: 10.579 min
Delta R.T.: -0.001 min
Response: 339086646
Conc: 98.00 ng/ml



#3 AR-1016-1

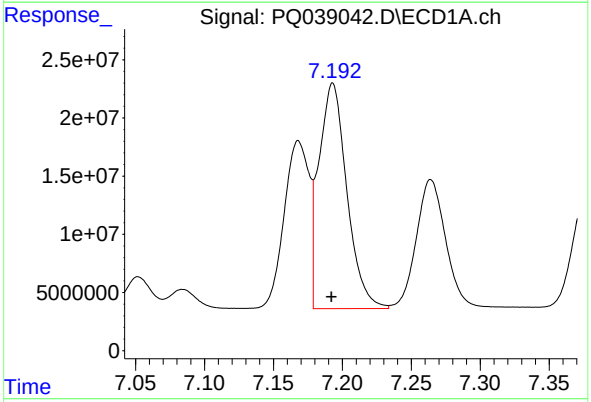
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 182231316
Conc: 1021.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



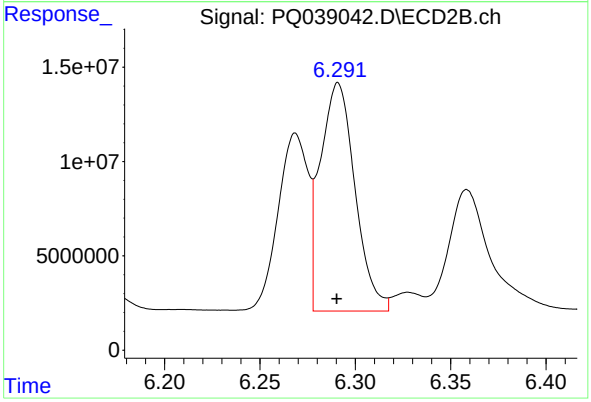
#3 AR-1016-1

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 103558304
Conc: 1031.92 ng/ml



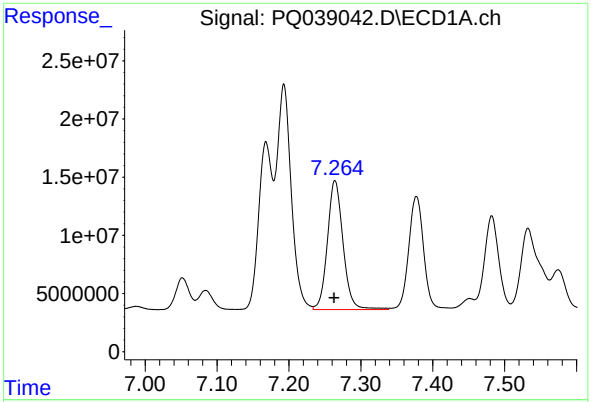
#4 AR-1016-2

R.T.: 7.193 min
Delta R.T.: 0.001 min
Response: 273995808
Conc: 1021.34 ng/ml



#4 AR-1016-2

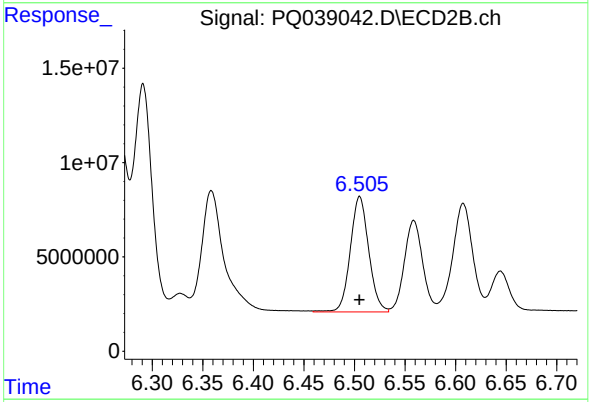
R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 153286763
Conc: 1054.53 ng/ml



#5 AR-1016-3

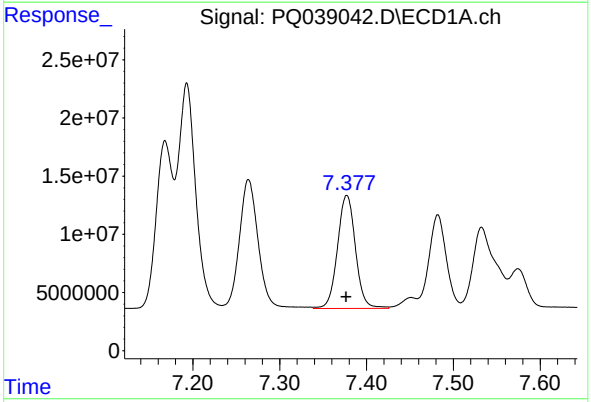
R.T.: 7.264 min
Delta R.T.: 0.001 min
Response: 167864166
Conc: 1005.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



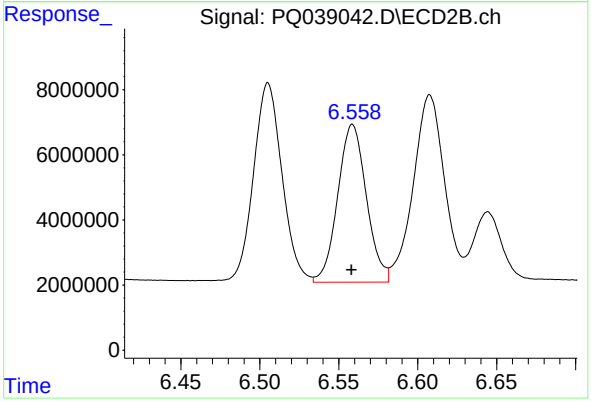
#5 AR-1016-3

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 77694101
Conc: 1080.41 ng/ml



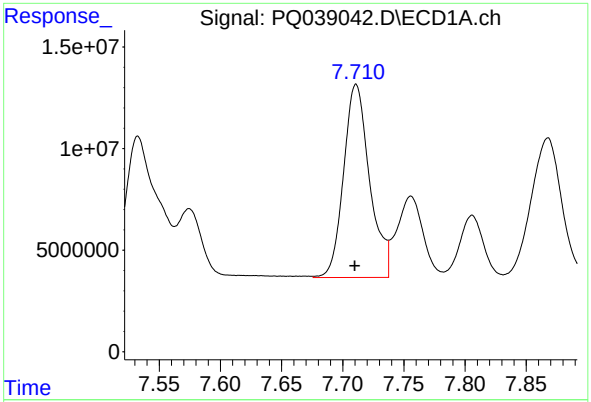
#6 AR-1016-4

R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 140020815
Conc: 1016.63 ng/ml



#6 AR-1016-4

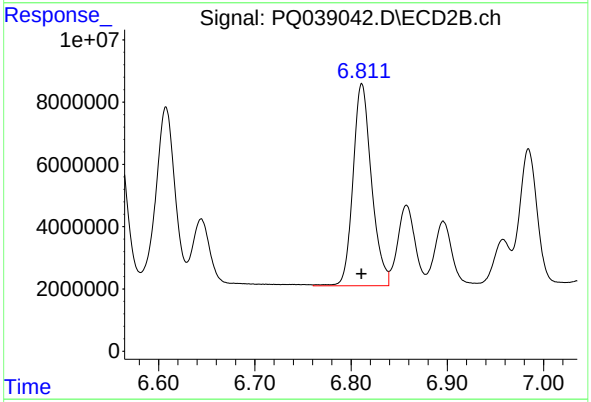
R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 61172855
Conc: 1050.53 ng/ml



#7 AR-1016-5

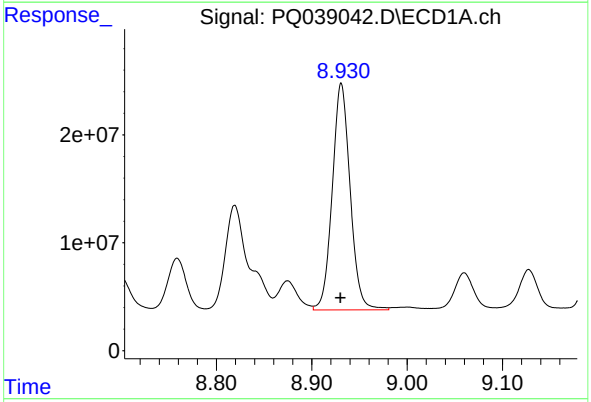
R.T.: 7.711 min
Delta R.T.: 0.001 min
Response: 140666470
Conc: 998.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



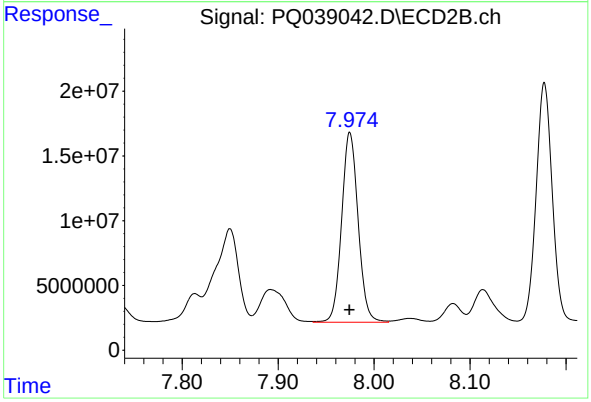
#7 AR-1016-5

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 86791426
Conc: 1038.83 ng/ml



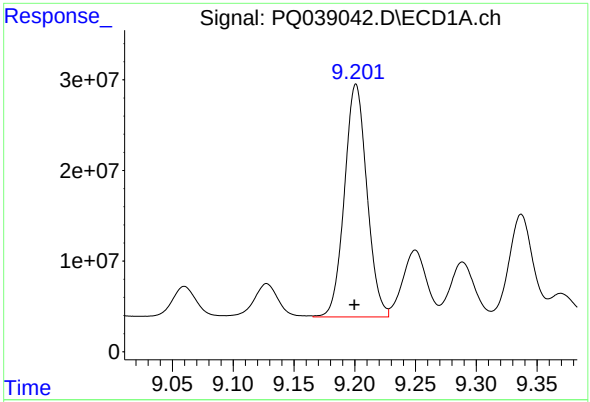
#31 AR-1260-1

R.T.: 8.931 min
Delta R.T.: 0.000 min
Response: 273345025
Conc: 1011.81 ng/ml



#31 AR-1260-1

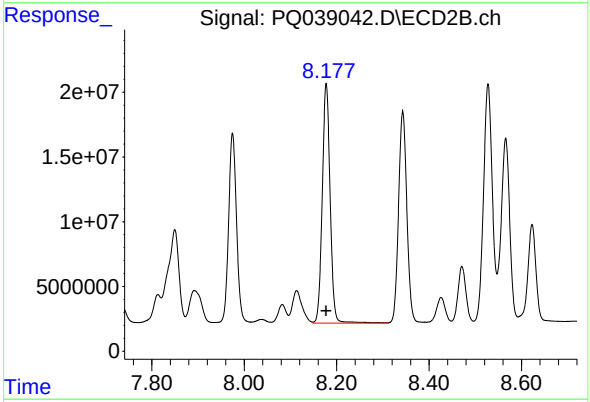
R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 175363658
Conc: 1003.16 ng/ml



#32 AR-1260-2

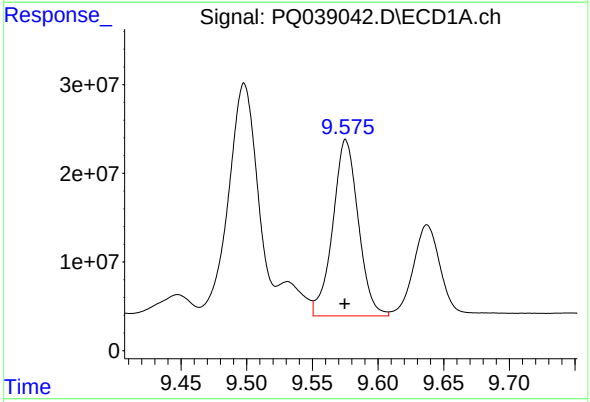
R.T.: 9.201 min
Delta R.T.: 0.001 min
Response: 330821813
Conc: 1006.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



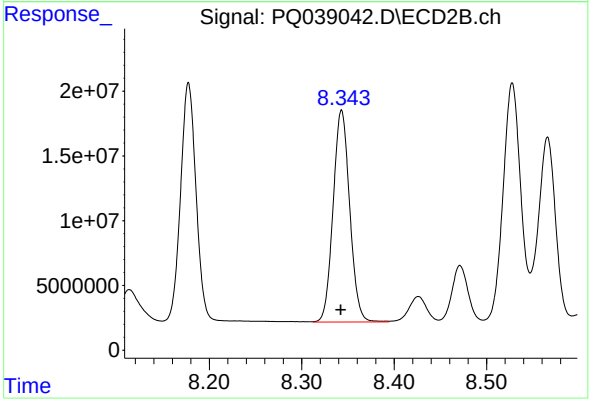
#32 AR-1260-2

R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 218600425
Conc: 1016.54 ng/ml



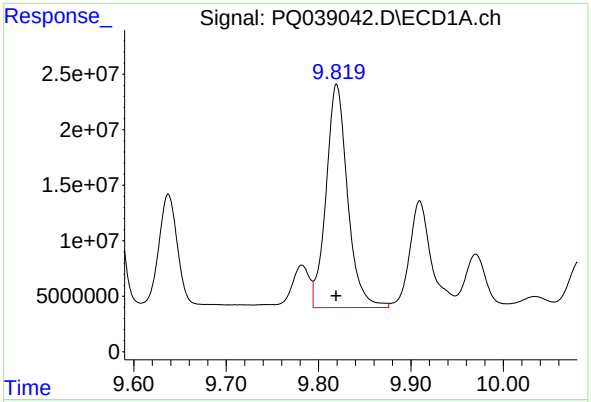
#33 AR-1260-3

R.T.: 9.575 min
Delta R.T.: 0.000 min
Response: 269241153
Conc: 986.28 ng/ml



#33 AR-1260-3

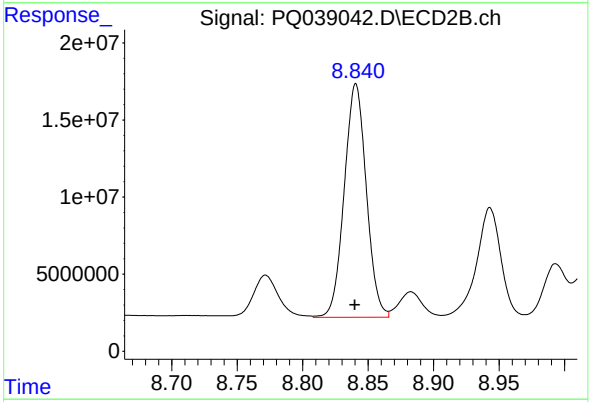
R.T.: 8.343 min
Delta R.T.: 0.000 min
Response: 204000361
Conc: 1005.17 ng/ml



#34 AR-1260-4

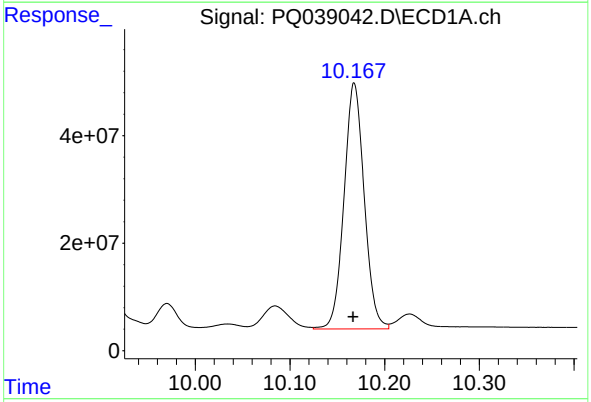
R.T.: 9.820 min
Delta R.T.: 0.000 min
Response: 325277531
Conc: 989.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



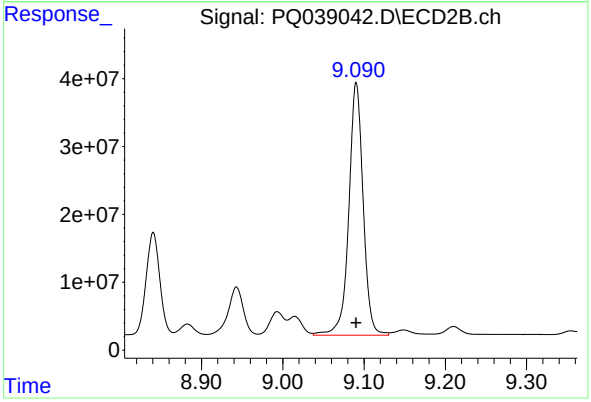
#34 AR-1260-4

R.T.: 8.841 min
Delta R.T.: 0.000 min
Response: 177820790
Conc: 987.60 ng/ml



#35 AR-1260-5

R.T.: 10.168 min
Delta R.T.: 0.001 min
Response: 678596651
Conc: 1011.02 ng/ml



#35 AR-1260-5

R.T.: 9.091 min
Delta R.T.: 0.000 min
Response: 456286501
Conc: 1011.95 ng/ml