Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100419\
Data File : PQ044051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2019 21:50
Operator : HP\AJ
Sample : AR1660ICC1600
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : AR1660501

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 00:28:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 05 00:05:07 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.304	4.355	107.2E6	96391590	67.868	77.786
2)	SA Decachlor...	11.582	9.800	623.6E6	457.0E6	146.638	153.774
	Target Compounds						
3)	L1 AR-1016-1	6.626	5.635	81102946	66068851	1394.982	1548.103
4)	L1 AR-1016-2	6.649	5.655	122.1E6	110.7E6	1451.792	1536.624
5)	L1 AR-1016-3	6.717	5.852	77682975	56682725	1432.138	1527.844
6)	L1 AR-1016-4	6.825	5.899	64290495	49677921	1457.016	1401.273
7)	L1 AR-1016-5	7.142	6.135	65527226	62194677	1445.774	1477.267
31)	L7 AR-1260-1	8.328	7.241	155.3E6	140.9E6	1392.689	1467.714
32)	L7 AR-1260-2	8.594	7.437	205.1E6	177.4E6	1421.880	1550.373
33)	L7 AR-1260-3	8.889	7.599	299.5E6	161.7E6	1724.864	1532.931
34)	L7 AR-1260-4	9.215	8.087	216.3E6	144.1E6	1410.198	1537.991
35)	L7 AR-1260-5	9.567	8.334	502.0E6	379.6E6	1531.753	1671.043

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

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Acq On : 04 Oct 2019 21:50
Operator : HP\AJ
Sample : AR1660ICC1600
Misc :
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Instrument :
ECD_Q
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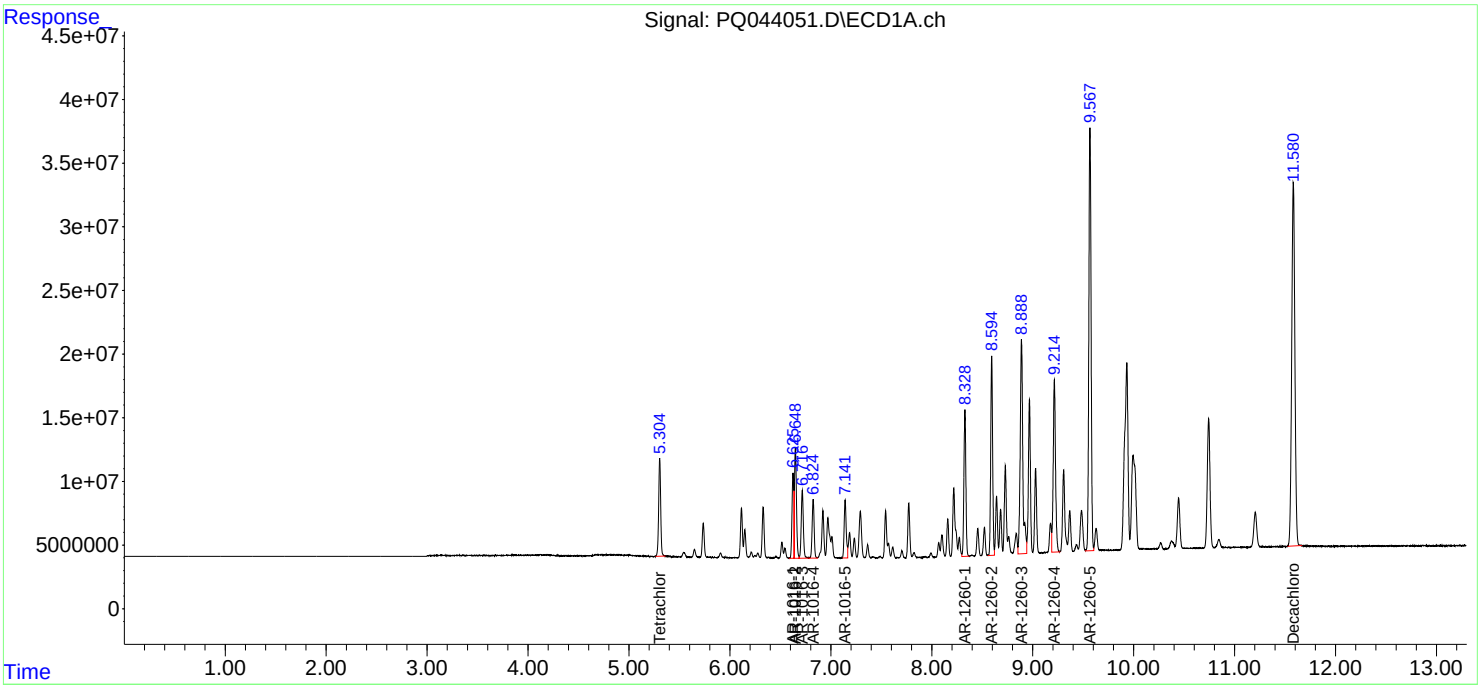
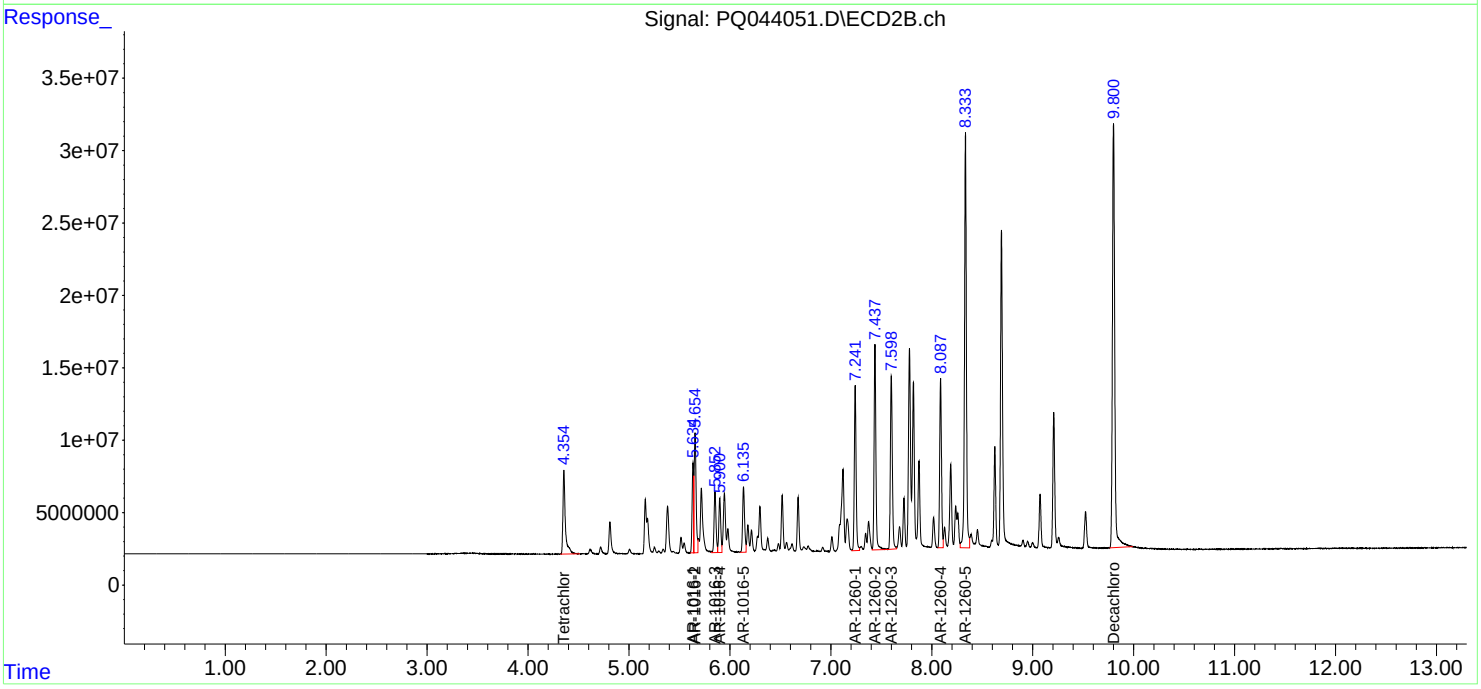
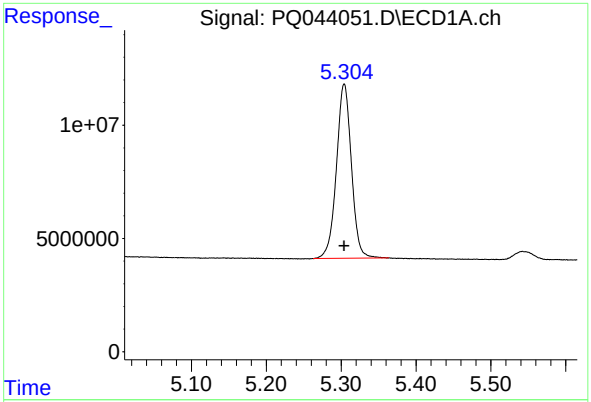
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



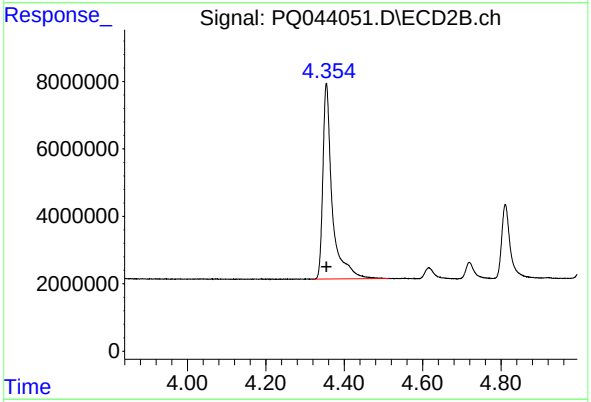




#1 Tetrachloro-m-xylene

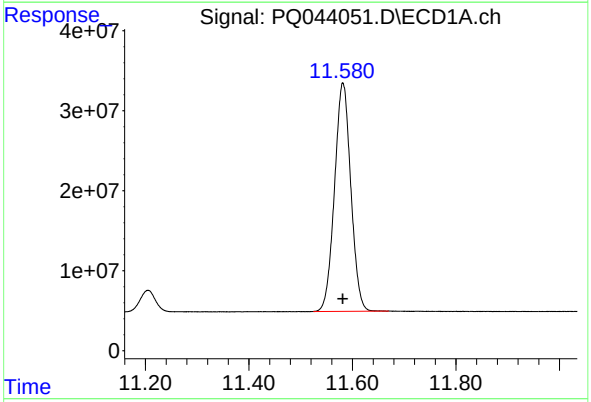
R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 107163363
Conc: 67.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660501



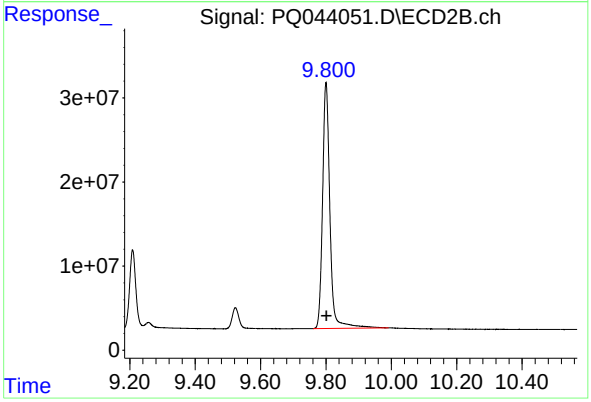
#1 Tetrachloro-m-xylene

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 96391590
Conc: 77.79 ng/ml



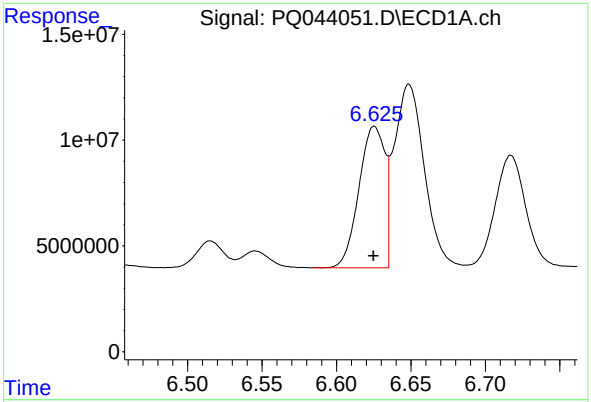
#2 Decachlorobiphenyl

R.T.: 11.582 min
Delta R.T.: 0.000 min
Response: 623629871
Conc: 146.64 ng/ml



#2 Decachlorobiphenyl

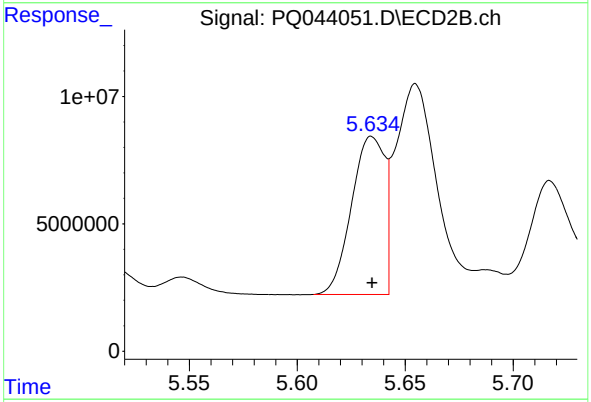
R.T.: 9.800 min
Delta R.T.: -0.002 min
Response: 456983461
Conc: 153.77 ng/ml



#3 AR-1016-1

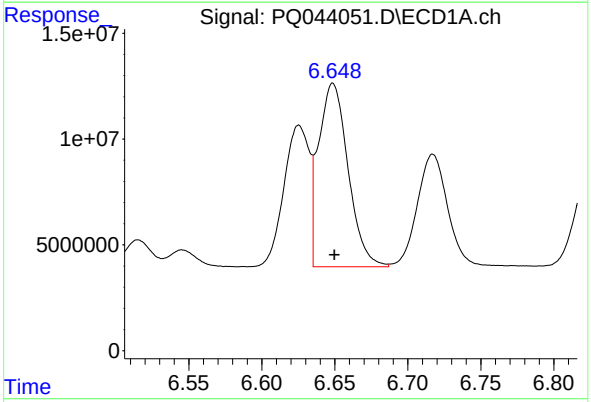
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 81102946
Conc: 1394.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660501



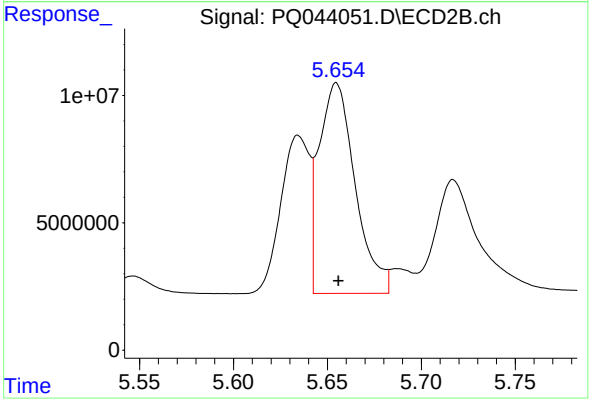
#3 AR-1016-1

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 66068851
Conc: 1548.10 ng/ml



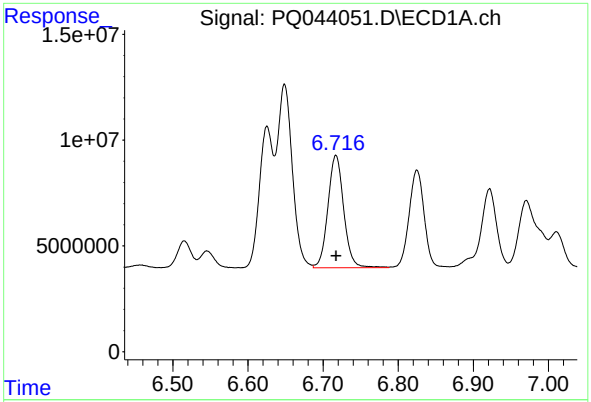
#4 AR-1016-2

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 122073499
Conc: 1451.79 ng/ml



#4 AR-1016-2

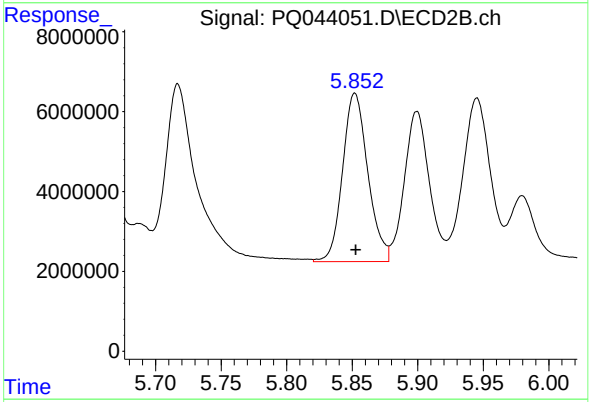
R.T.: 5.655 min
Delta R.T.: -0.001 min
Response: 110736272
Conc: 1536.62 ng/ml



#5 AR-1016-3

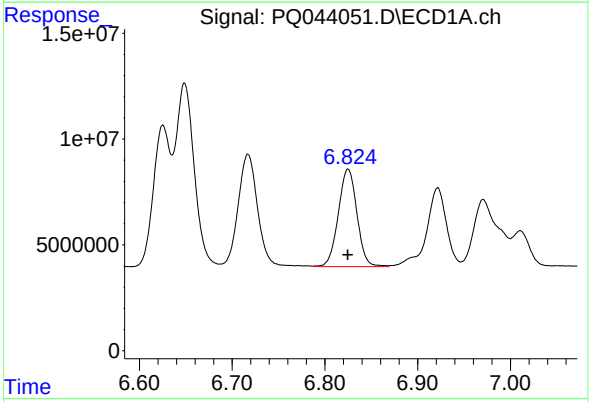
R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 77682975
Conc: 1432.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660501



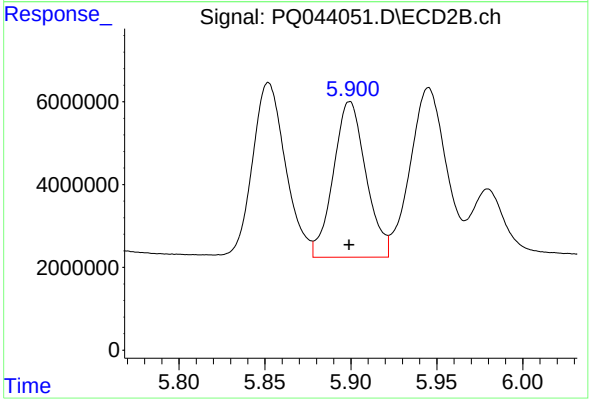
#5 AR-1016-3

R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 56682725
Conc: 1527.84 ng/ml



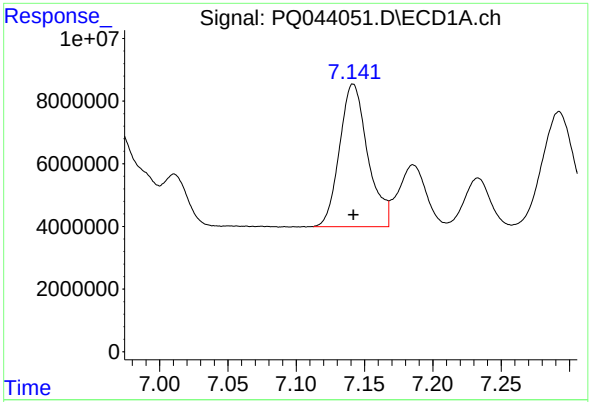
#6 AR-1016-4

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 64290495
Conc: 1457.02 ng/ml



#6 AR-1016-4

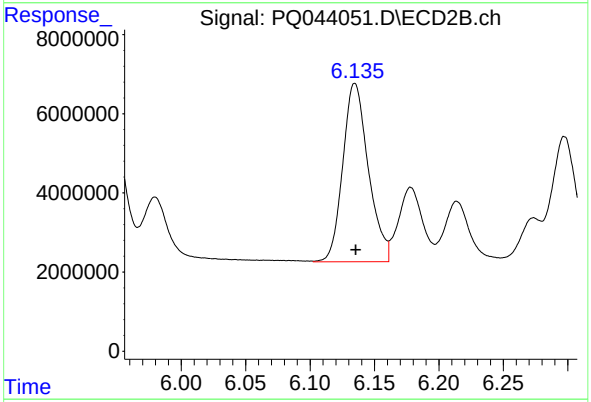
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 49677921
Conc: 1401.27 ng/ml



#7 AR-1016-5

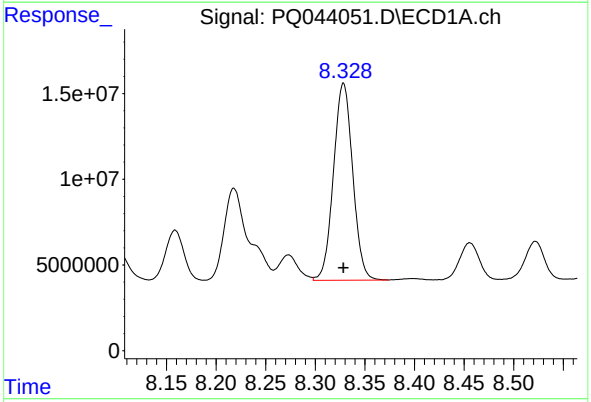
R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 65527226
Conc: 1445.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660501



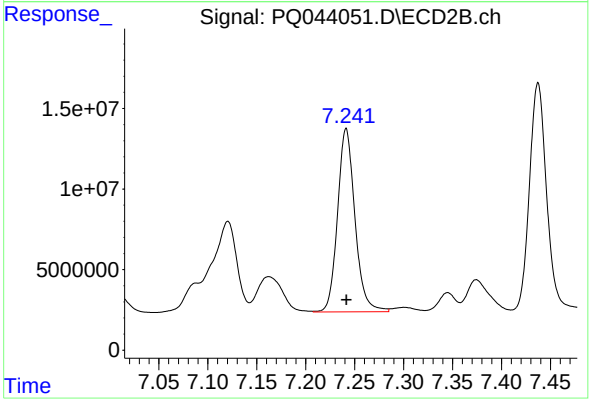
#7 AR-1016-5

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 62194677
Conc: 1477.27 ng/ml



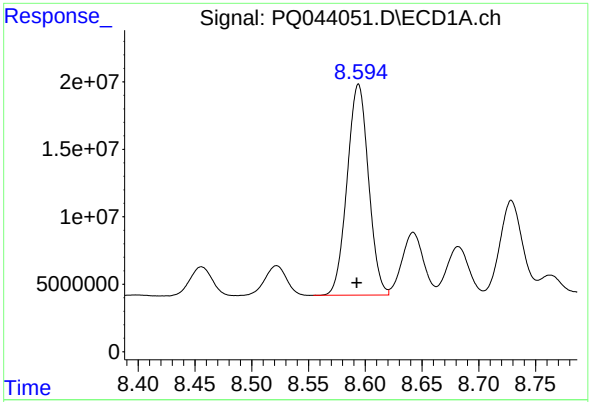
#31 AR-1260-1

R.T.: 8.328 min
Delta R.T.: 0.000 min
Response: 155250352
Conc: 1392.69 ng/ml



#31 AR-1260-1

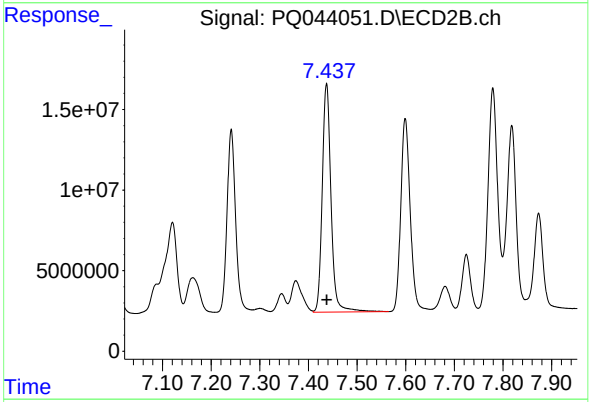
R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 140852292
Conc: 1467.71 ng/ml



#32 AR-1260-2

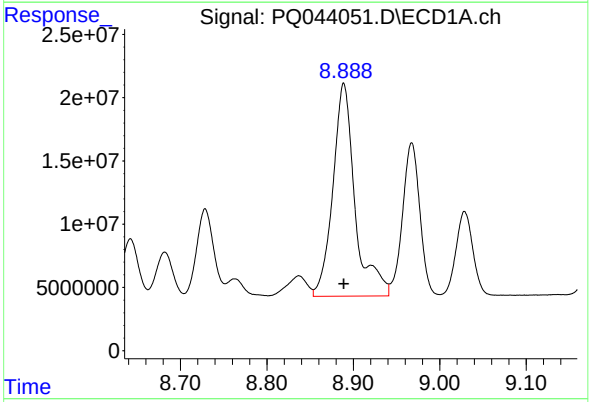
R.T.: 8.594 min
Delta R.T.: 0.001 min
Response: 205100322
Conc: 1421.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660501



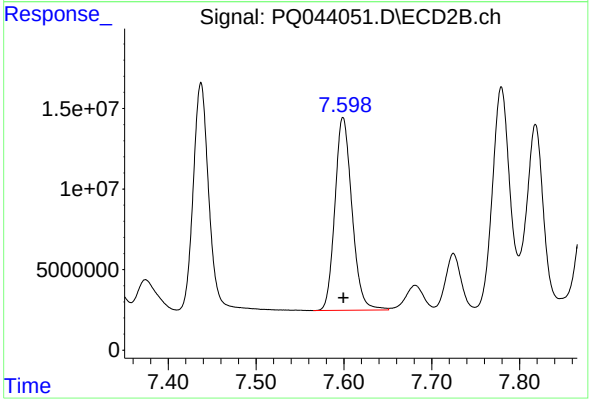
#32 AR-1260-2

R.T.: 7.437 min
Delta R.T.: 0.000 min
Response: 177437325
Conc: 1550.37 ng/ml



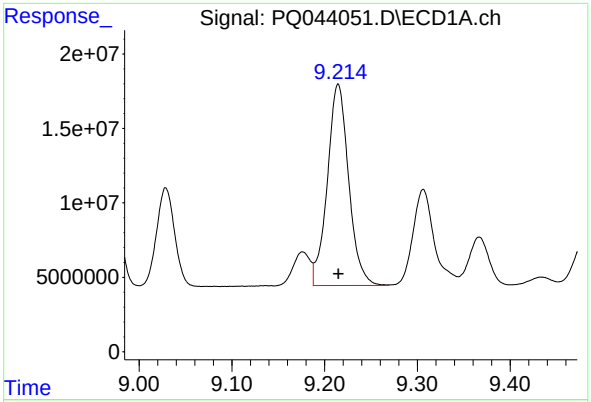
#33 AR-1260-3

R.T.: 8.889 min
Delta R.T.: 0.000 min
Response: 299471002
Conc: 1724.86 ng/ml



#33 AR-1260-3

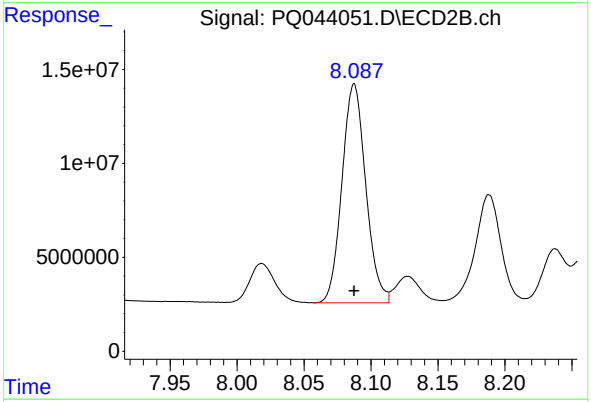
R.T.: 7.599 min
Delta R.T.: 0.000 min
Response: 161657689
Conc: 1532.93 ng/ml



#34 AR-1260-4

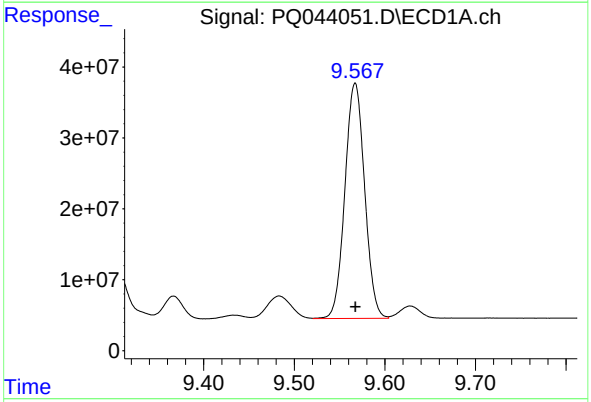
R.T.: 9.215 min
Delta R.T.: 0.000 min
Response: 216283962
Conc: 1410.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660501



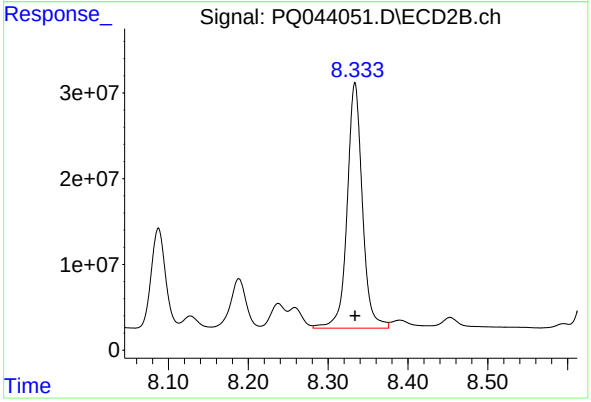
#34 AR-1260-4

R.T.: 8.087 min
Delta R.T.: 0.000 min
Response: 144064123
Conc: 1537.99 ng/ml



#35 AR-1260-5

R.T.: 9.567 min
Delta R.T.: 0.000 min
Response: 502010800
Conc: 1531.75 ng/ml



#35 AR-1260-5

R.T.: 8.334 min
Delta R.T.: 0.000 min
Response: 379644537
Conc: 1671.04 ng/ml