

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 13:47
 Operator : AJ\SJ
 Sample : K2241-08
 Misc : AR1254 LOQ 100 PPB
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 00:36:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 20 00:43:12 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...	5.706	4.796	97601155	56650511	23.592	22.534
2)	SA Decachlor...	12.119	10.563	112.7E6	64237087	19.064	18.636
Target Compounds							
9)	L2 AR-1221-2	0.000	5.217	0	754579	N.D.	37.134 #
20)	L4 AR-1242-5	0.000	7.202	0	2049971	N.D.	22.659 #
24)	L5 AR-1248-4	8.116	0.000	2666532	0	14.885	N.D. #
25)	L5 AR-1248-5	0.000	7.202	0	2049971	N.D.	18.108 #
26)	L6 AR-1254-1	8.116	7.202	2666532	2049971	12.913	10.005
27)	L6 AR-1254-2	8.354	7.369	3713987	2480675	11.391	14.000
28)	L6 AR-1254-3	8.689	7.834	3037020	10207023	8.550	33.345 #
29)	L6 AR-1254-4	0.000	8.099	0	2010659	N.D.	10.959 #
30)	L6 AR-1254-5	9.488	8.512	20907688	11970889	74.378	45.753 #
31)	L7 AR-1260-1	8.921	7.959	21177096	15249158	93.507	89.817
32)	L7 AR-1260-2	9.192	8.162	23850030	17529289	87.066	85.511
33)	L7 AR-1260-3	9.568	8.329	33457756	17538568	149.944	89.929 #
34)	L7 AR-1260-4	9.813	8.826	31121204	22730894	117.076	137.097
35)	L7 AR-1260-5	10.160	9.077	55568973	43908684	108.388	107.465
36)	L8 AR-1262-1	9.628	8.551	13405438	25661762	96.370	94.809
37)	L8 AR-1262-2	10.160	9.077	55568973	43908684	88.228	86.460
38)	L8 AR-1262-3	10.494	9.371	39349477	17134002	92.007	90.188
39)	L8 AR-1262-4	10.594	9.438	31775579	31743981	93.425	85.531
40)	L8 AR-1262-5	11.307	9.965	19032156	12565531	82.687	80.129
41)	L9 AR-1268-1	10.494	9.371	39349477	17134002	52.165	29.793 #
42)	L9 AR-1268-2	10.594	9.438	31775579	31743981	44.229	58.964 #
43)	L9 AR-1268-3	0.000	9.652	0	1353096	N.D.	3.093 #
44)	L9 AR-1268-4	11.307	9.965	19032156	12565531	76.781	71.360
45)	L9 AR-1268-5	11.754	10.284	9114968	5120918	4.363	3.700

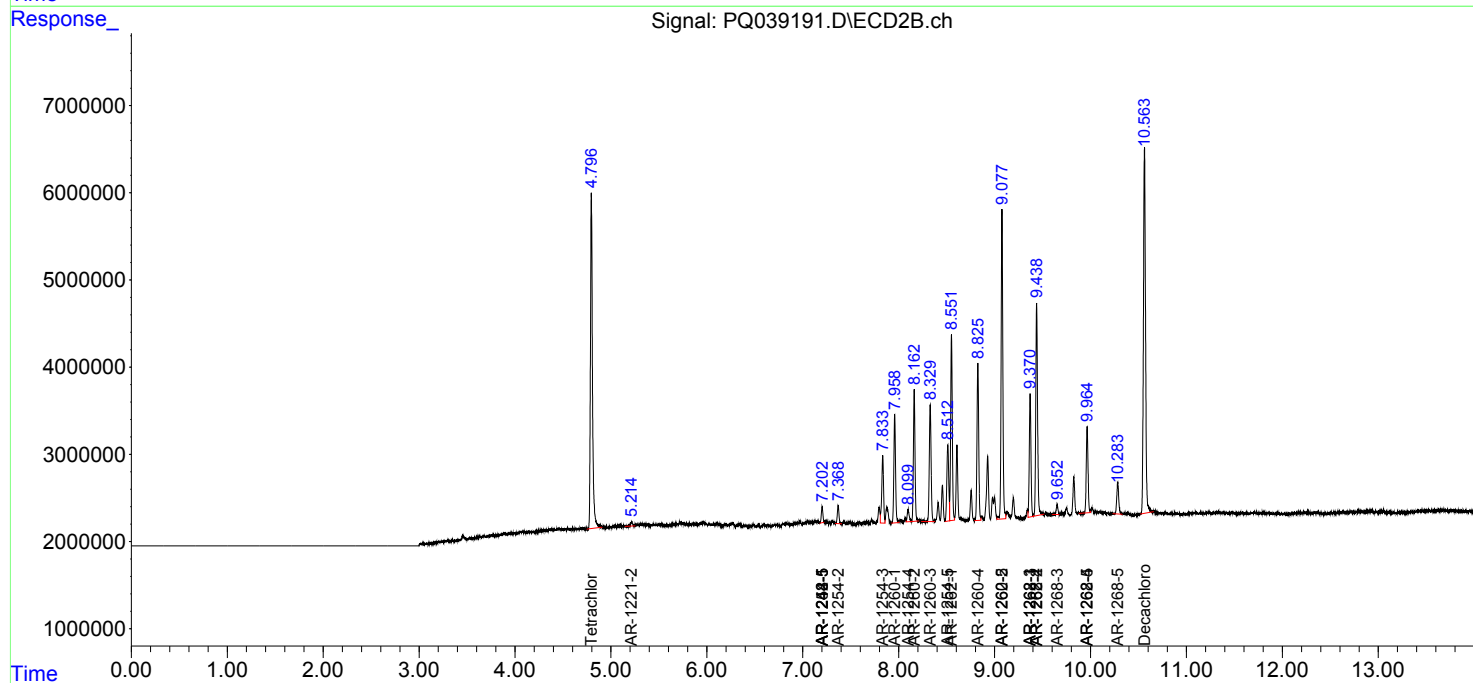
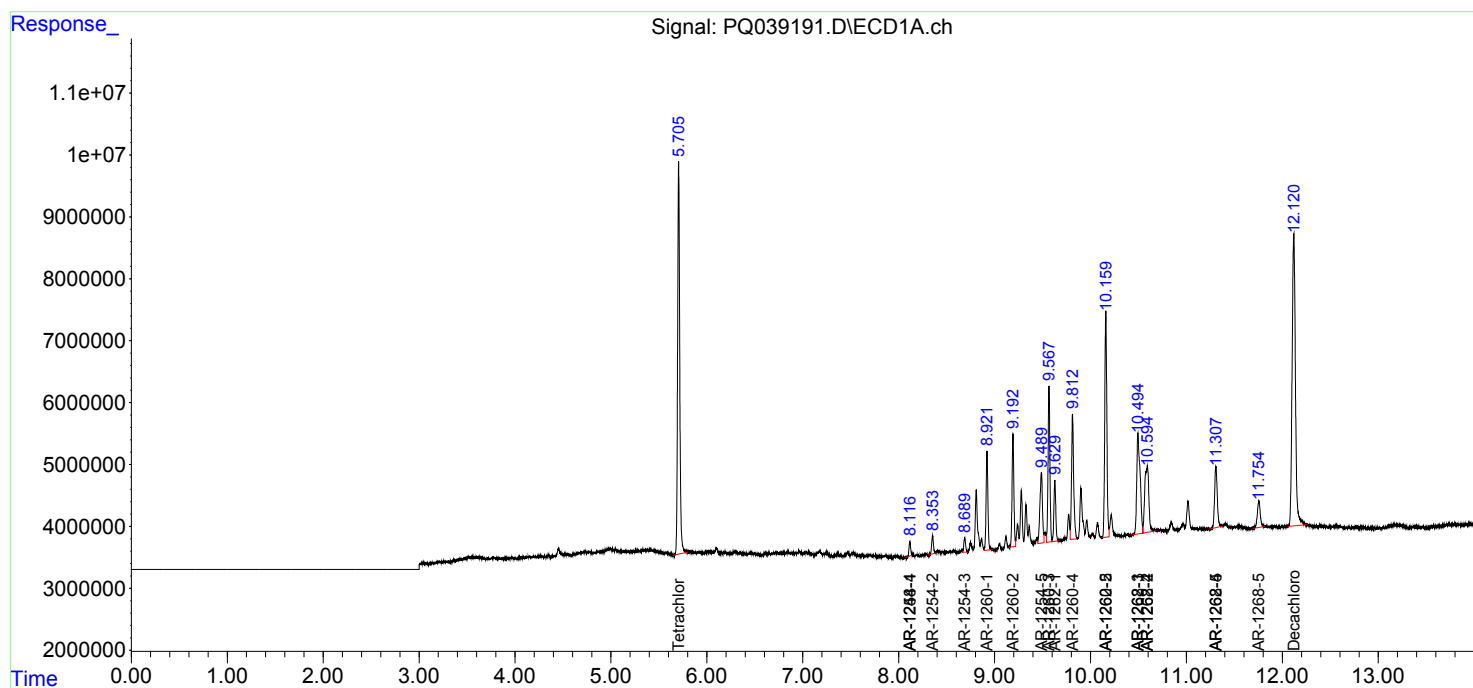
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

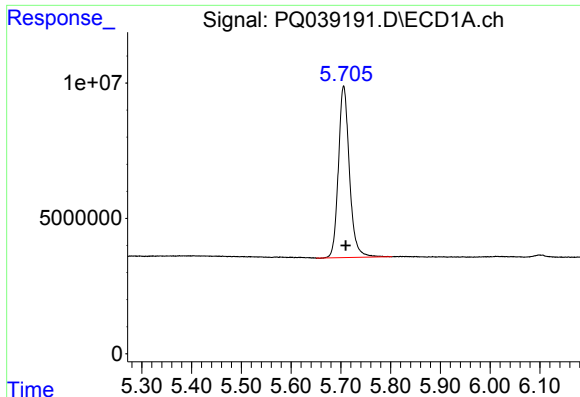
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
Data File : PQ039191.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2019 13:47
Operator : AJ\SJ
Sample : K2241-08
Misc : AR1254 LOQ 100 PPB
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 00:36:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 20 00:43:12 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

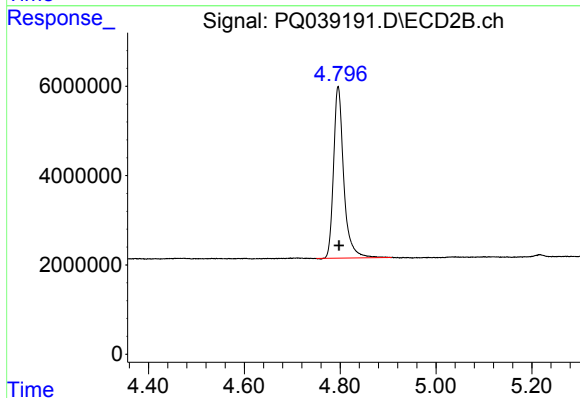




#1 Tetrachloro-m-xylene

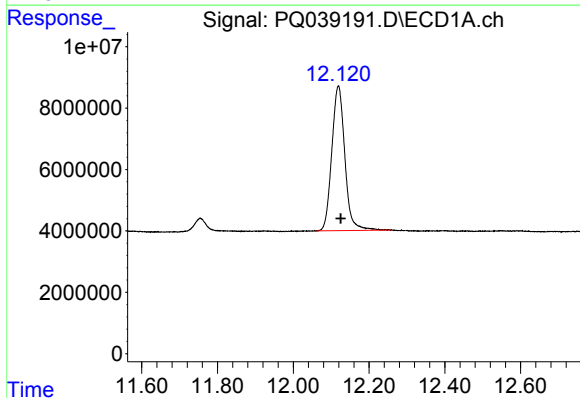
R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 97601155
Conc: 23.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



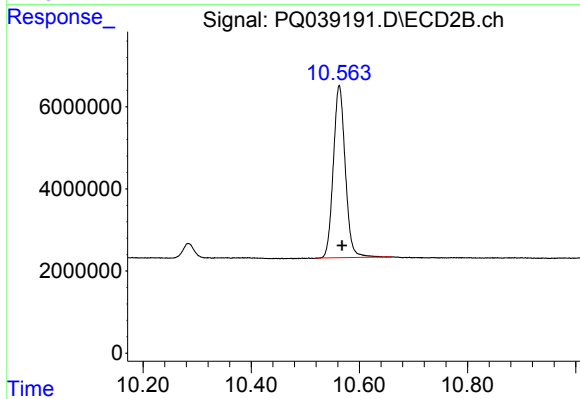
#1 Tetrachloro-m-xylene

R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 56650511
Conc: 22.53 ng/ml



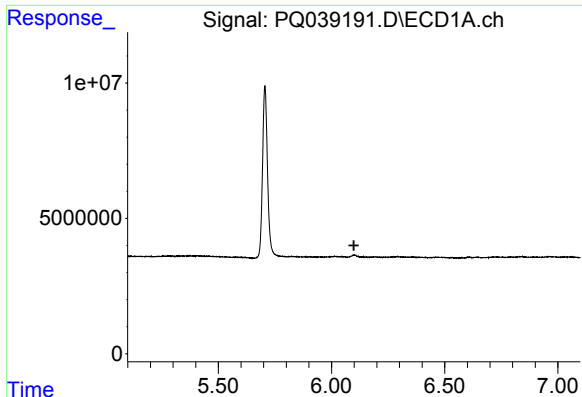
#2 Decachlorobiphenyl

R.T.: 12.119 min
Delta R.T.: -0.006 min
Response: 112748188
Conc: 19.06 ng/ml



#2 Decachlorobiphenyl

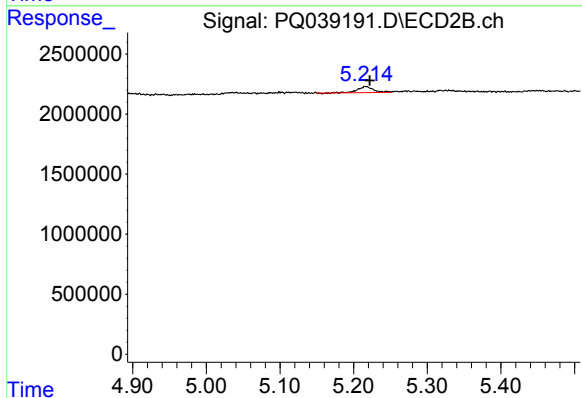
R.T.: 10.563 min
Delta R.T.: -0.005 min
Response: 64237087
Conc: 18.64 ng/ml



#9 AR-1221-2

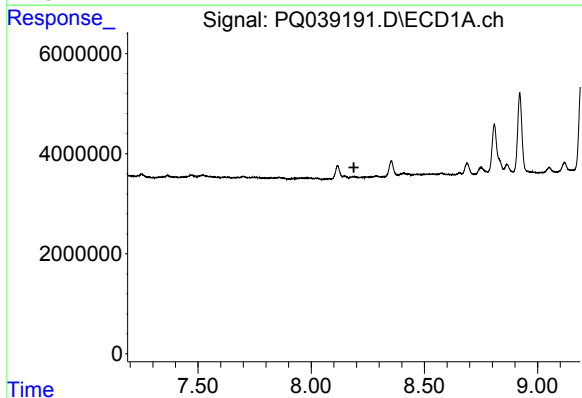
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



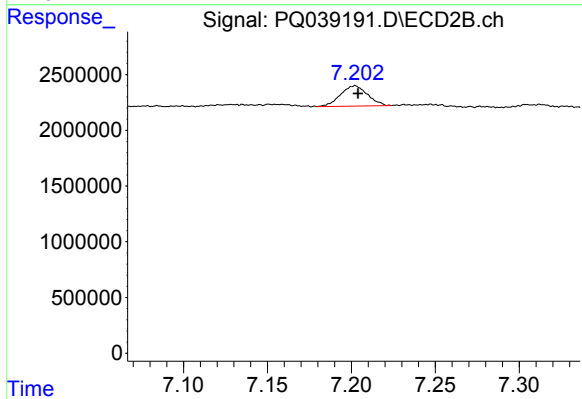
#9 AR-1221-2

R.T.: 5.217 min
Delta R.T.: -0.005 min
Response: 754579
Conc: 37.13 ng/ml



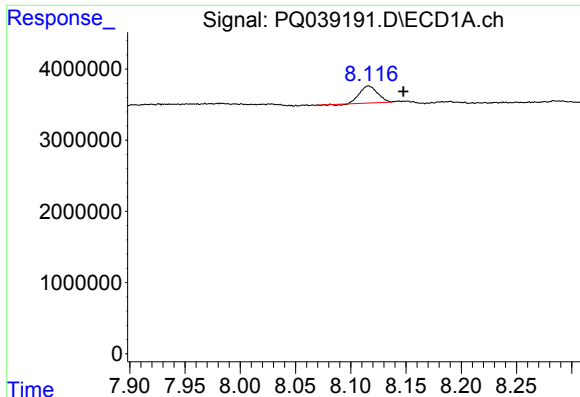
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 8.188 min
Response: 0
Conc: N.D.



#20 AR-1242-5

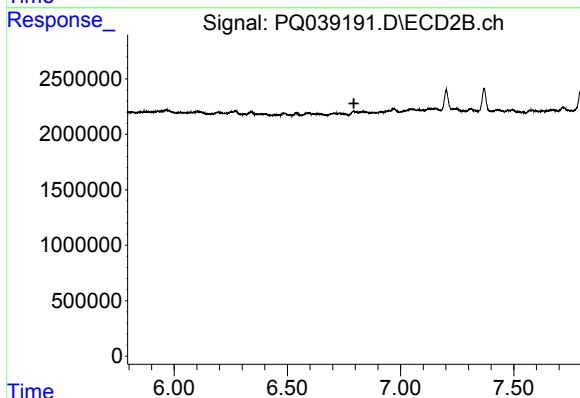
R.T.: 7.202 min
Delta R.T.: -0.002 min
Response: 2049971
Conc: 22.66 ng/ml



#24 AR-1248-4

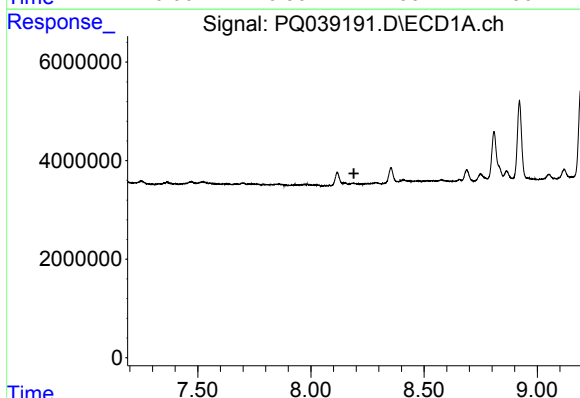
R.T.: 8.116 min
Delta R.T.: -0.032 min
Response: 2666532
Conc: 14.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



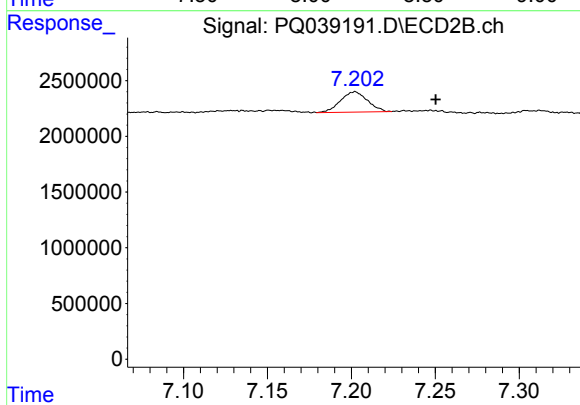
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.794 min
Response: 0
Conc: N.D.



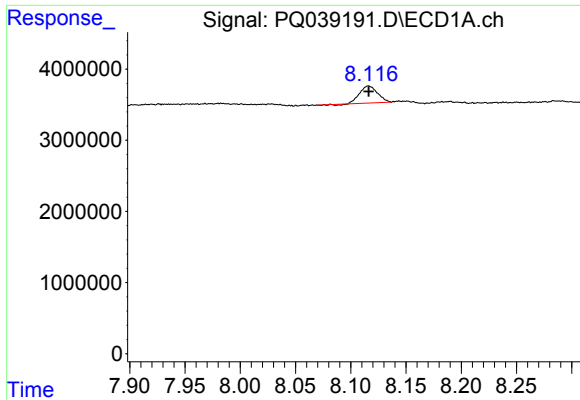
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



#25 AR-1248-5

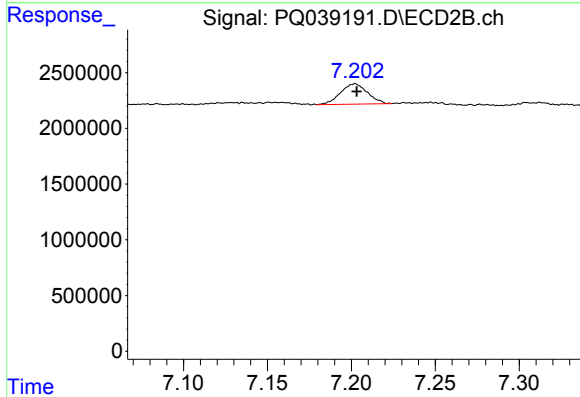
R.T.: 7.202 min
Delta R.T.: -0.048 min
Response: 2049971
Conc: 18.11 ng/ml



#26 AR-1254-1

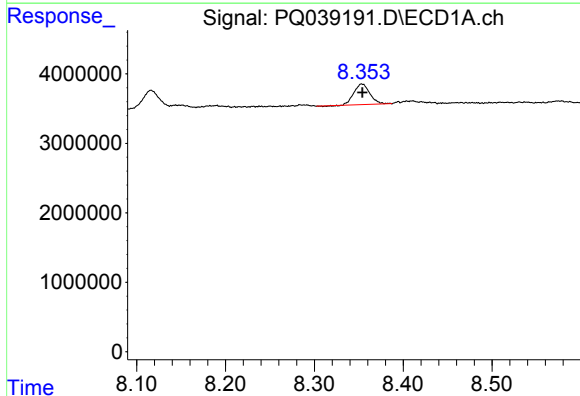
R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 2666532
Conc: 12.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



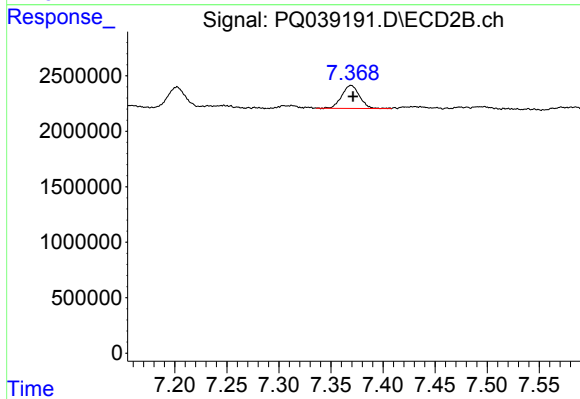
#26 AR-1254-1

R.T.: 7.202 min
Delta R.T.: -0.001 min
Response: 2049971
Conc: 10.00 ng/ml



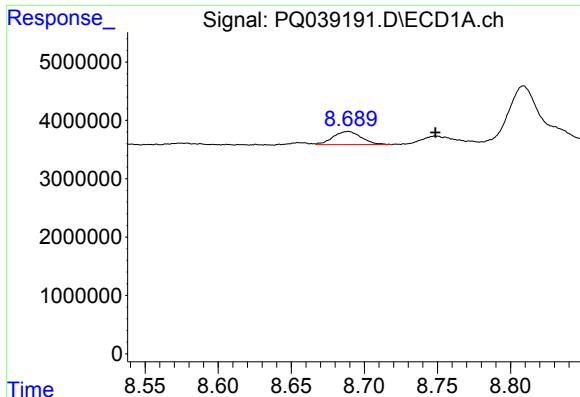
#27 AR-1254-2

R.T.: 8.354 min
Delta R.T.: 0.000 min
Response: 3713987
Conc: 11.39 ng/ml



#27 AR-1254-2

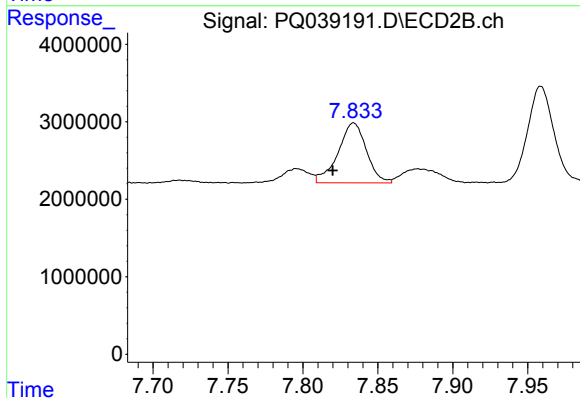
R.T.: 7.369 min
Delta R.T.: -0.002 min
Response: 2480675
Conc: 14.00 ng/ml



#28 AR-1254-3

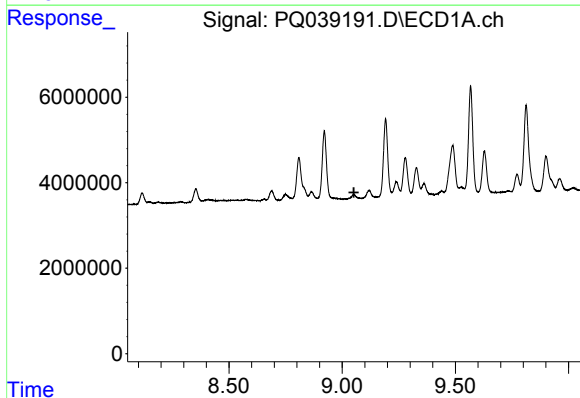
R.T.: 8.689 min
Delta R.T.: -0.060 min
Response: 3037020
Conc: 8.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



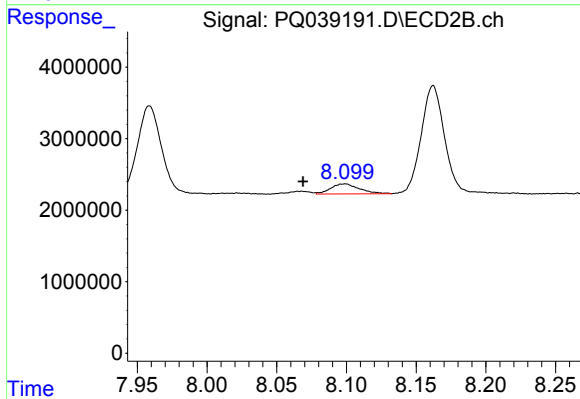
#28 AR-1254-3

R.T.: 7.834 min
Delta R.T.: 0.014 min
Response: 10207023
Conc: 33.35 ng/ml



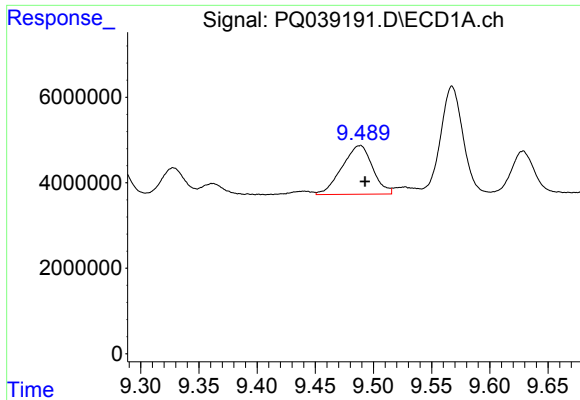
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 9.052 min
Response: 0
Conc: N.D.



#29 AR-1254-4

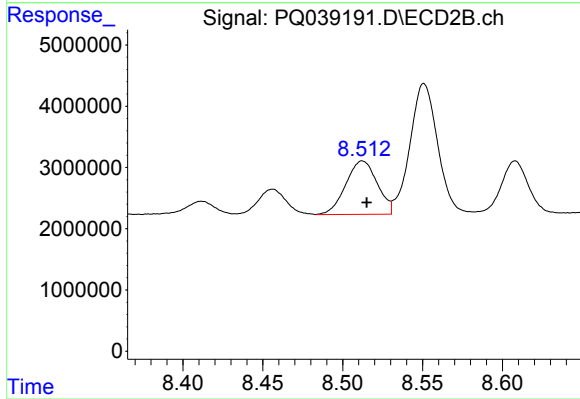
R.T.: 8.099 min
Delta R.T.: 0.030 min
Response: 2010659
Conc: 10.96 ng/ml



#30 AR-1254-5

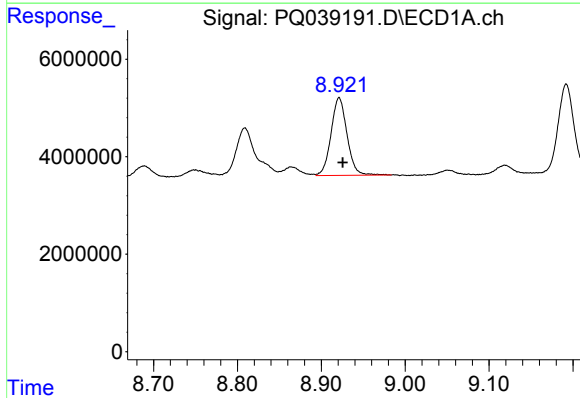
R.T.: 9.488 min
Delta R.T.: -0.004 min
Response: 20907688
Conc: 74.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



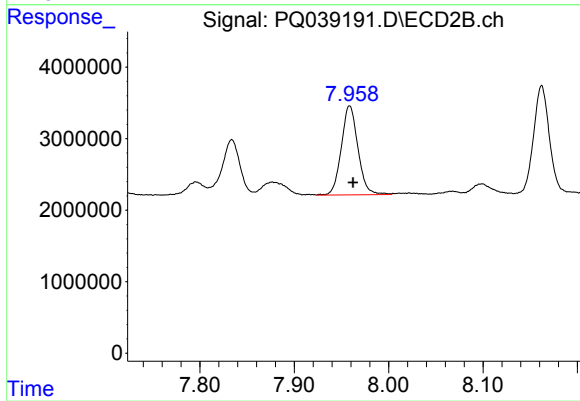
#30 AR-1254-5

R.T.: 8.512 min
Delta R.T.: -0.003 min
Response: 11970889
Conc: 45.75 ng/ml



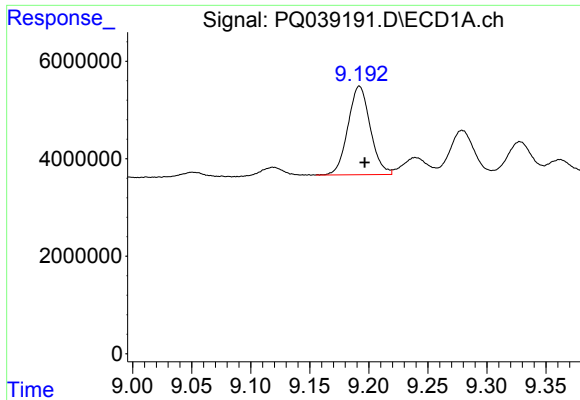
#31 AR-1260-1

R.T.: 8.921 min
Delta R.T.: -0.004 min
Response: 21177096
Conc: 93.51 ng/ml



#31 AR-1260-1

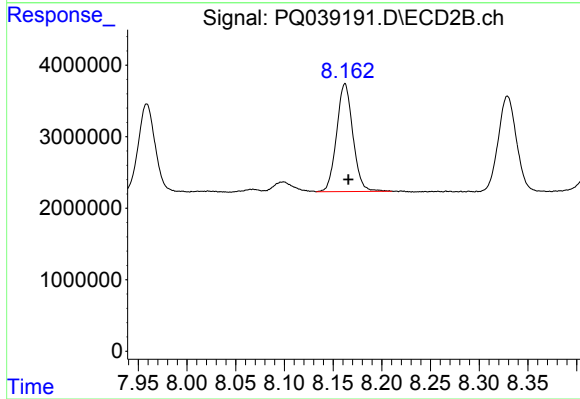
R.T.: 7.959 min
Delta R.T.: -0.004 min
Response: 15249158
Conc: 89.82 ng/ml



#32 AR-1260-2

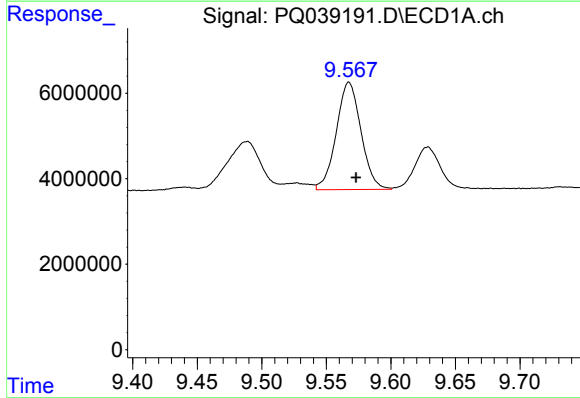
R.T.: 9.192 min
Delta R.T.: -0.005 min
Response: 23850030
Conc: 87.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



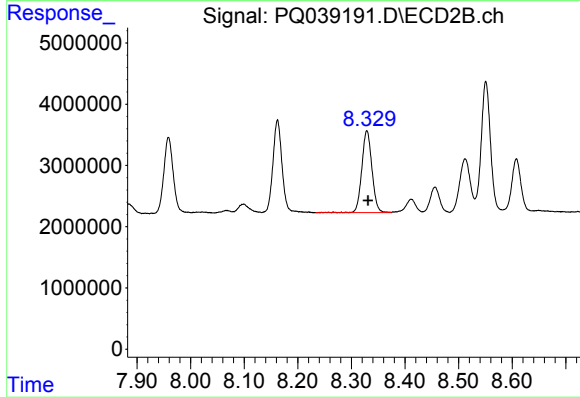
#32 AR-1260-2

R.T.: 8.162 min
Delta R.T.: -0.004 min
Response: 17529289
Conc: 85.51 ng/ml



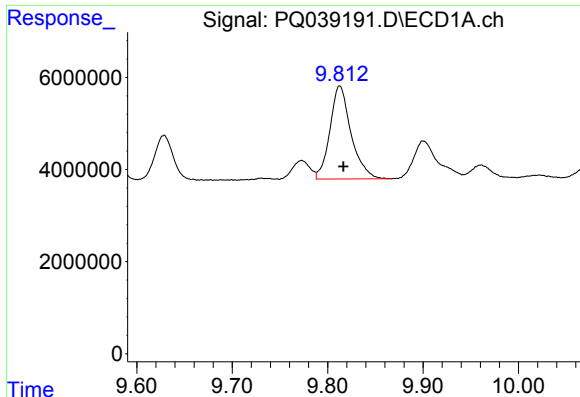
#33 AR-1260-3

R.T.: 9.568 min
Delta R.T.: -0.005 min
Response: 33457756
Conc: 149.94 ng/ml



#33 AR-1260-3

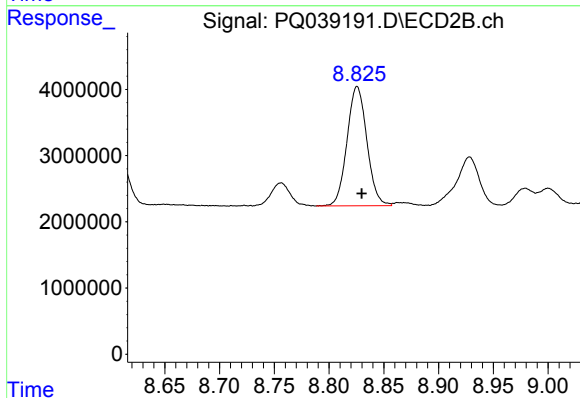
R.T.: 8.329 min
Delta R.T.: -0.002 min
Response: 17538568
Conc: 89.93 ng/ml



#34 AR-1260-4

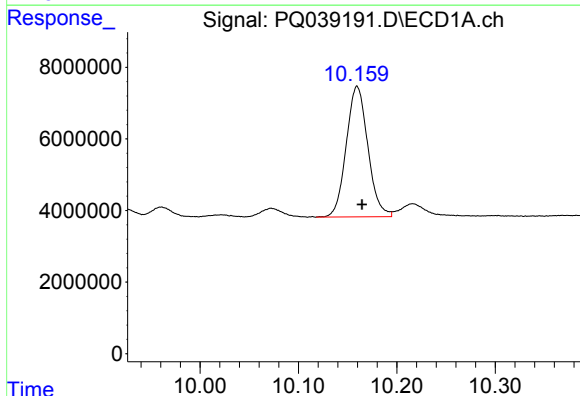
R.T.: 9.813 min
Delta R.T.: -0.004 min
Response: 31121204
Conc: 117.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



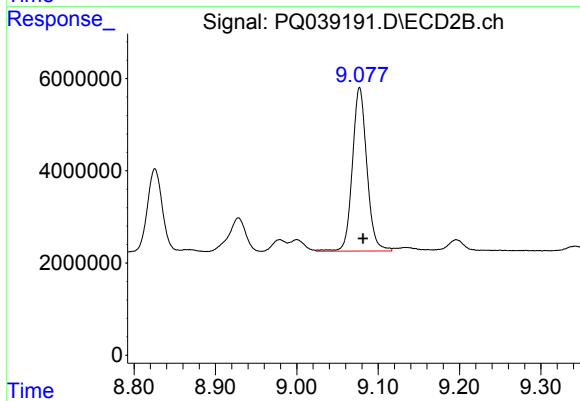
#34 AR-1260-4

R.T.: 8.826 min
Delta R.T.: -0.004 min
Response: 22730894
Conc: 137.10 ng/ml



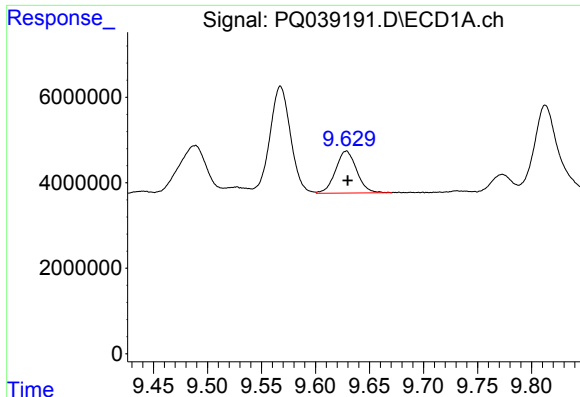
#35 AR-1260-5

R.T.: 10.160 min
Delta R.T.: -0.005 min
Response: 55568973
Conc: 108.39 ng/ml



#35 AR-1260-5

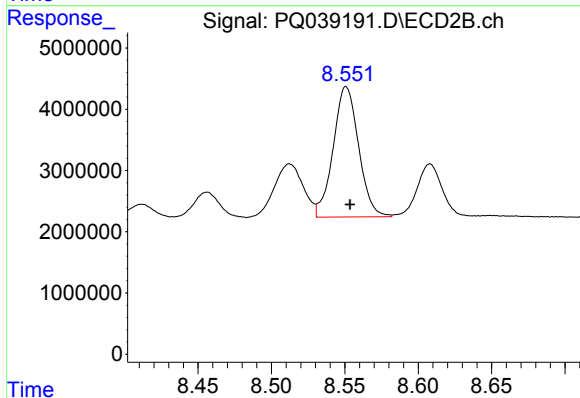
R.T.: 9.077 min
Delta R.T.: -0.004 min
Response: 43908684
Conc: 107.47 ng/ml



#36 AR-1262-1

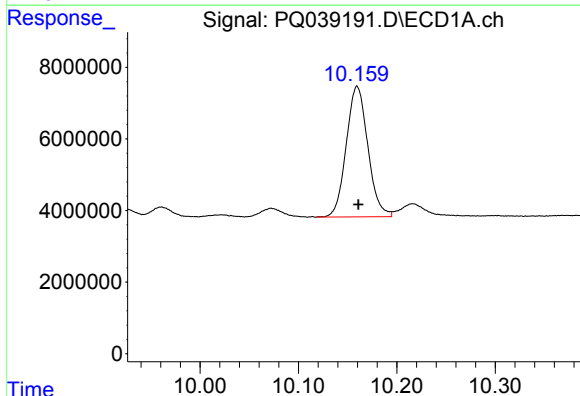
R.T.: 9.628 min
Delta R.T.: -0.001 min
Response: 13405438
Conc: 96.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



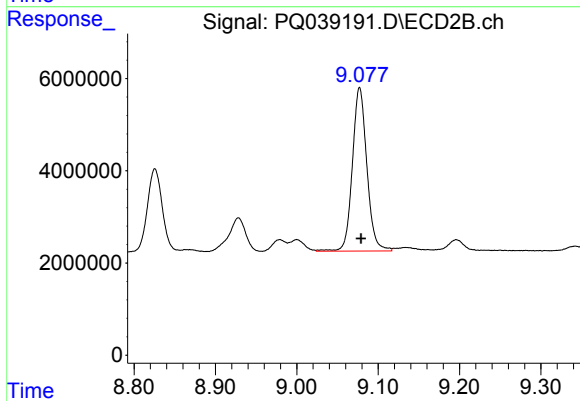
#36 AR-1262-1

R.T.: 8.551 min
Delta R.T.: -0.003 min
Response: 25661762
Conc: 94.81 ng/ml



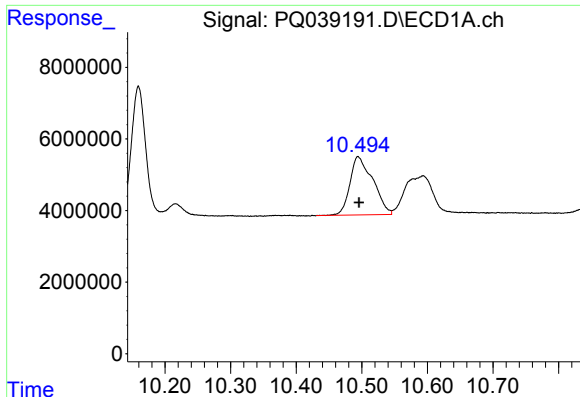
#37 AR-1262-2

R.T.: 10.160 min
Delta R.T.: -0.001 min
Response: 55568973
Conc: 88.23 ng/ml



#37 AR-1262-2

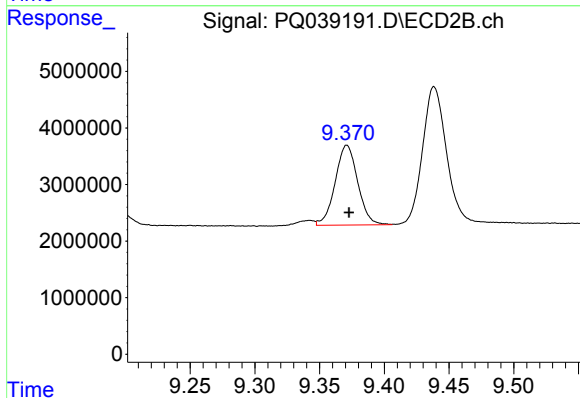
R.T.: 9.077 min
Delta R.T.: -0.002 min
Response: 43908684
Conc: 86.46 ng/ml



#38 AR-1262-3

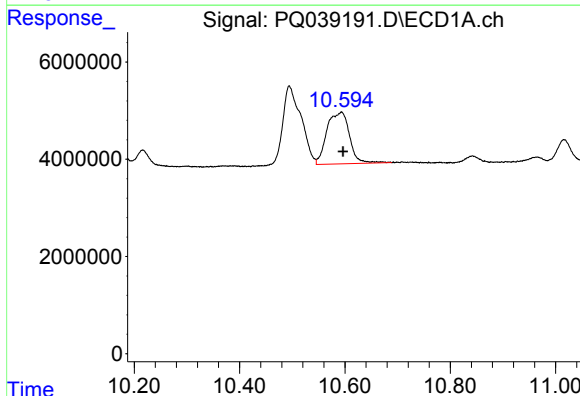
R.T.: 10.494 min
Delta R.T.: -0.002 min
Response: 39349477
Conc: 92.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



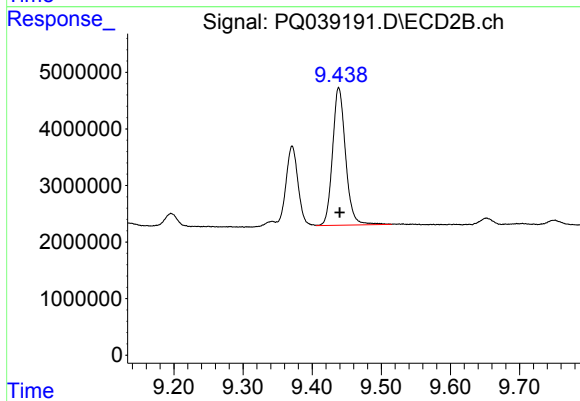
#38 AR-1262-3

R.T.: 9.371 min
Delta R.T.: -0.002 min
Response: 17134002
Conc: 90.19 ng/ml



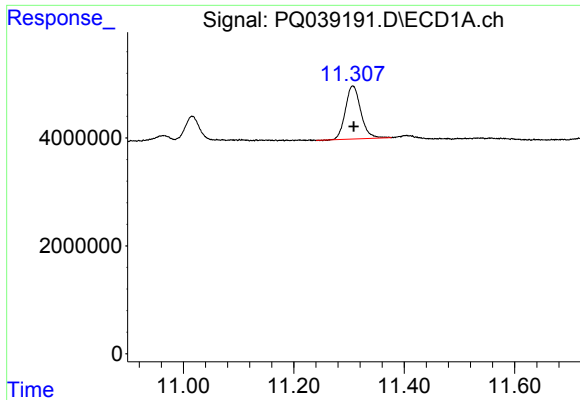
#39 AR-1262-4

R.T.: 10.594 min
Delta R.T.: -0.003 min
Response: 31775579
Conc: 93.42 ng/ml



#39 AR-1262-4

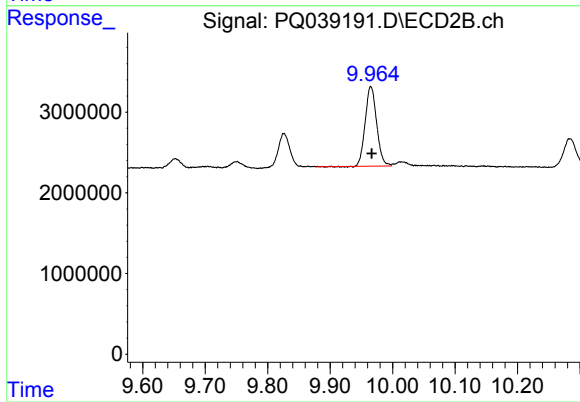
R.T.: 9.438 min
Delta R.T.: -0.001 min
Response: 31743981
Conc: 85.53 ng/ml



#40 AR-1262-5

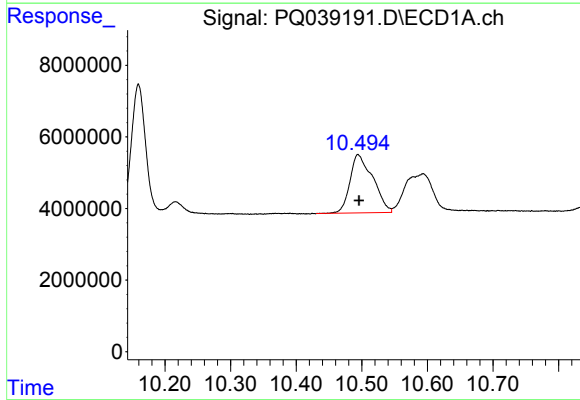
R.T.: 11.307 min
Delta R.T.: -0.002 min
Response: 19032156
Conc: 82.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



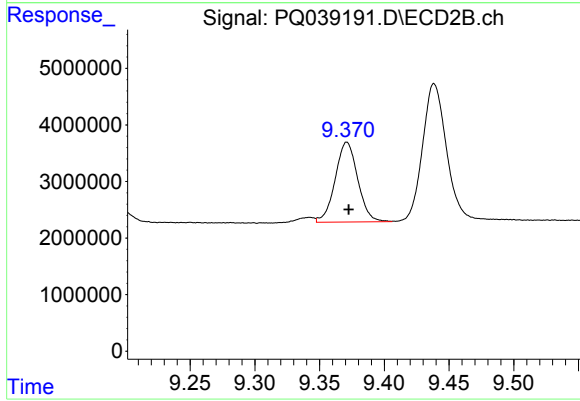
#40 AR-1262-5

R.T.: 9.965 min
Delta R.T.: -0.002 min
Response: 12565531
Conc: 80.13 ng/ml



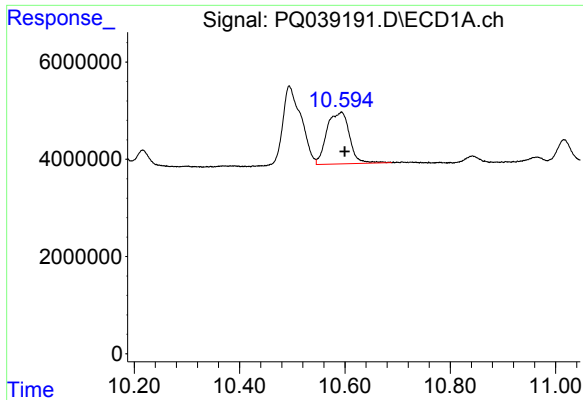
#41 AR-1268-1

R.T.: 10.494 min
Delta R.T.: -0.002 min
Response: 39349477
Conc: 52.16 ng/ml



#41 AR-1268-1

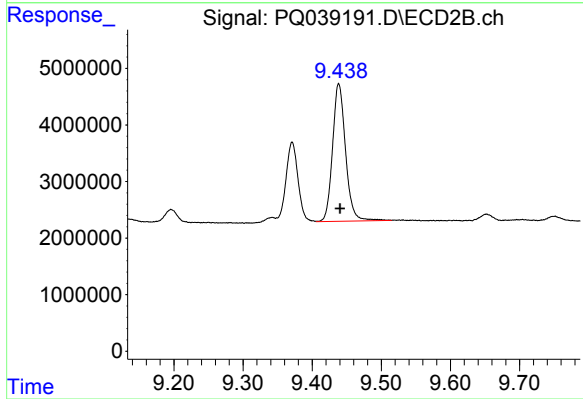
R.T.: 9.371 min
Delta R.T.: -0.001 min
Response: 17134002
Conc: 29.79 ng/ml



#42 AR-1268-2

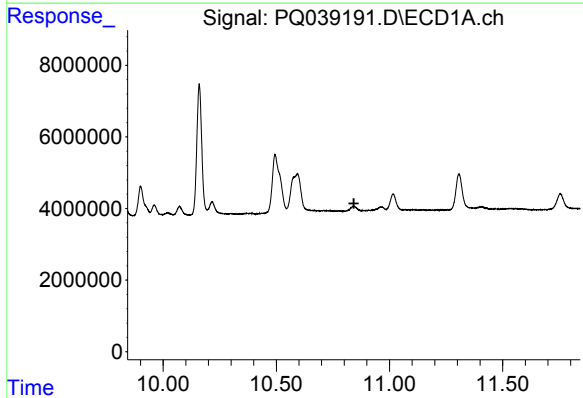
R.T.: 10.594 min
Delta R.T.: -0.006 min
Response: 31775579
Conc: 44.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



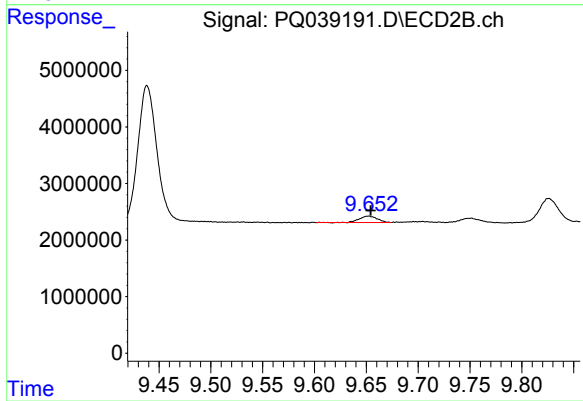
#42 AR-1268-2

R.T.: 9.438 min
Delta R.T.: -0.002 min
Response: 31743981
Conc: 58.96 ng/ml



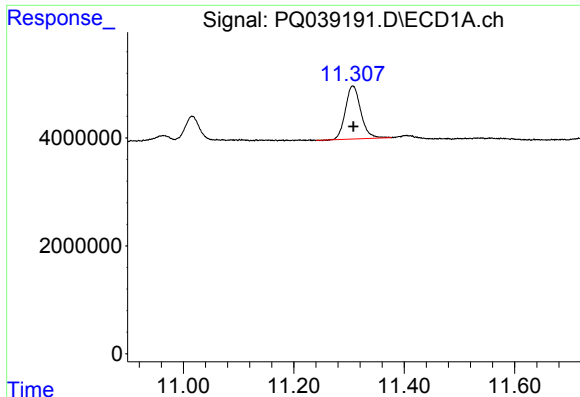
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.843 min
Response: 0
Conc: N.D.



#43 AR-1268-3

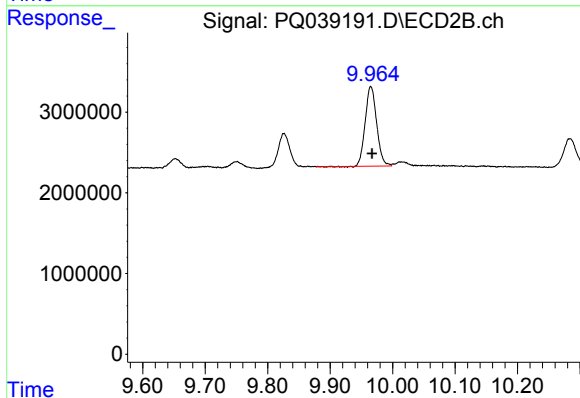
R.T.: 9.652 min
Delta R.T.: -0.002 min
Response: 1353096
Conc: 3.09 ng/ml



#44 AR-1268-4

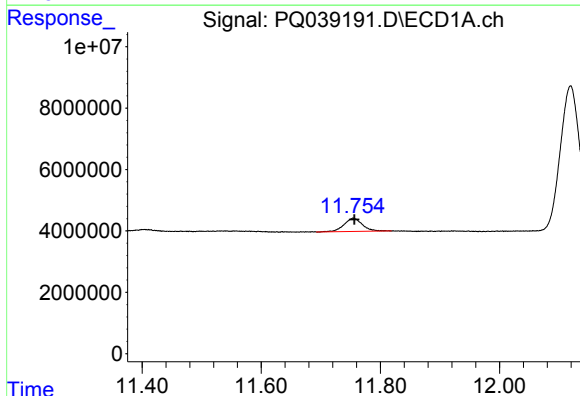
R.T.: 11.307 min
Delta R.T.: -0.001 min
Response: 19032156
Conc: 76.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



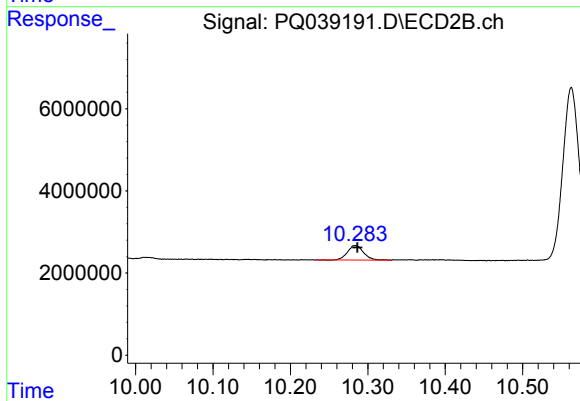
#44 AR-1268-4

R.T.: 9.965 min
Delta R.T.: -0.002 min
Response: 12565531
Conc: 71.36 ng/ml



#45 AR-1268-5

R.T.: 11.754 min
Delta R.T.: -0.003 min
Response: 9114968
Conc: 4.36 ng/ml



#45 AR-1268-5

R.T.: 10.284 min
Delta R.T.: -0.003 min
Response: 5120918
Conc: 3.70 ng/ml