

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050319\
 Data File : PQ039351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2019 18:24
 Operator : AJ\SJ
 Sample : K2602-06
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFH69

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 00:45:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 02 08:13:50 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...	5.696	4.792	82472368	48774047	27.219	29.430
2)	SA Decachlor...	12.090	10.549	202.0E6	101.6E6	33.056	30.117
Target Compounds							
4)	L1 AR-1016-2	0.000	6.337	0	783179	N.D.	4.861 #
6)	L1 AR-1016-4	7.318	0.000	2096591	0	15.307	N.D. #
9)	L2 AR-1221-2	0.000	5.211	0	772494	N.D.	47.100 #
12)	L3 AR-1232-2	0.000	6.337	0	783179	N.D.	18.080 #
14)	L3 AR-1232-4	7.318	0.000	2096591	0	53.687	N.D. #
17)	L4 AR-1242-2	0.000	6.337	0	783179	N.D.	7.849 #
19)	L4 AR-1242-4	7.318	0.000	2096591	0	23.522	N.D. #
20)	L4 AR-1242-5	8.138	7.195	1240759	887989	12.707	11.726
24)	L5 AR-1248-4	8.138	0.000	1240759	0	5.746	N.D. #
25)	L5 AR-1248-5	8.138	7.216	1240759	1825920	5.828	12.944 #
26)	L6 AR-1254-1	8.105	7.195	2536374	887989	12.594	4.486 #
27)	L6 AR-1254-2	8.340	7.363	4128176	2195346	12.968	12.448
28)	L6 AR-1254-3	8.766	7.824	106.5E6	11226888	312.545	37.613 #
29)	L6 AR-1254-4	9.035	8.060	7572797	2355596	31.998	13.573 #
30)	L6 AR-1254-5	9.476	8.503	157.4E6	94199569	577.241	367.223 #
31)	L7 AR-1260-1	8.908	7.950	47454280	30035739	144.183	127.141
32)	L7 AR-1260-2	9.178	8.153	105.9E6	71118515	267.588	240.487
33)	L7 AR-1260-3	9.553	8.319	119.4E6	26557011	388.303	95.287 #
34)	L7 AR-1260-4	9.797	8.816	99574658	47086187	274.645	198.470 #
35)	L7 AR-1260-5	10.145	9.068	227.4E6	158.6E6	298.720	265.203
36)	L8 AR-1262-1	9.553	8.542	119.4E6	82325079	348.521	298.020
37)	L8 AR-1262-2	10.145	9.068	227.4E6	158.6E6	372.655	324.157
38)	L8 AR-1262-3	10.499	9.361	203.8E6	45062176	483.801	241.846 #
39)	L8 AR-1262-4	10.556	9.428	115.1E6	135.5E6	337.072	376.687
40)	L8 AR-1262-5	11.287	9.955	80999164	51369593	360.338	339.412
41)	L9 AR-1268-1	10.499	9.361	203.8E6	45062176	146.484	42.838 #
42)	L9 AR-1268-2	10.556	9.428	115.1E6	135.5E6	85.689	139.701 #
43)	L9 AR-1268-3	10.821	9.641	8925823	5673781	7.686	6.882
44)	L9 AR-1268-4	11.287	9.955	80999164	51369593	189.191	171.730
45)	L9 AR-1268-5	11.732	10.272	22928845	11577725	6.011	4.665

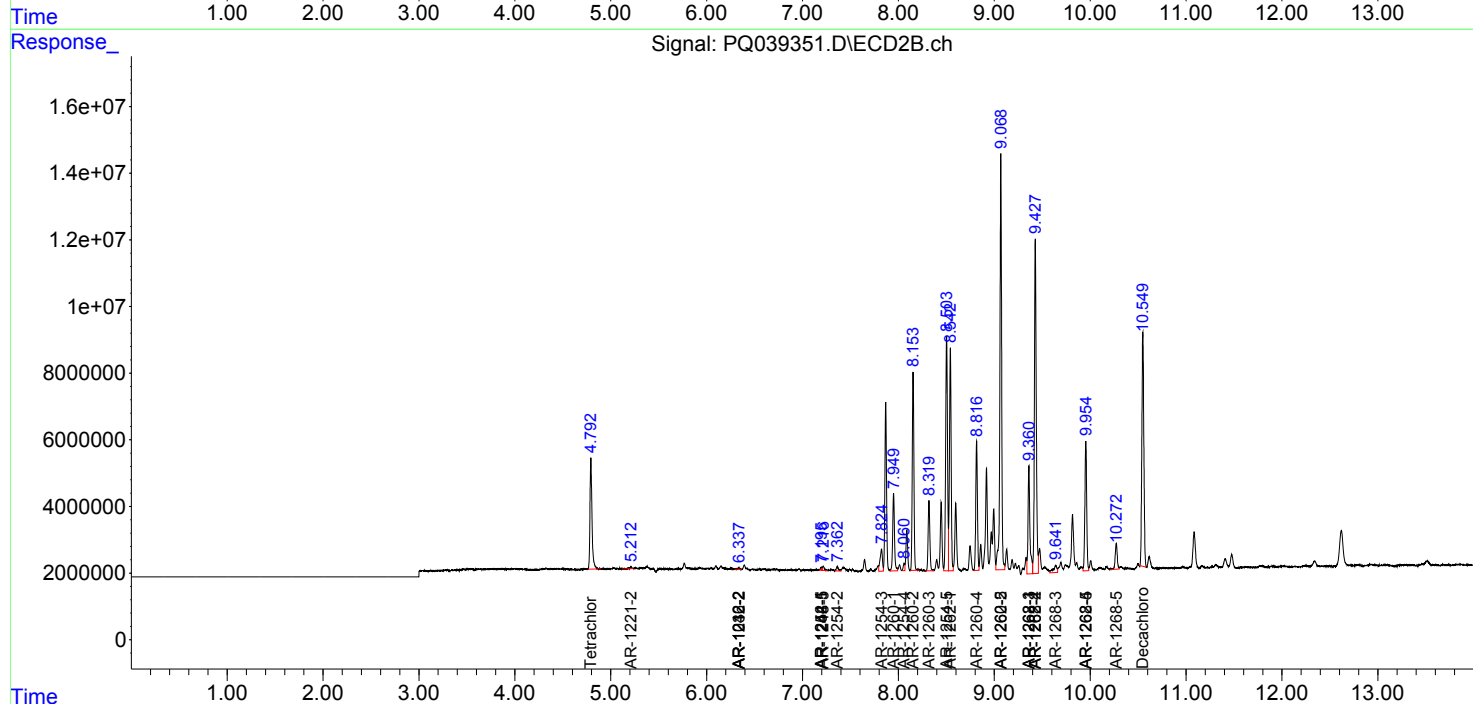
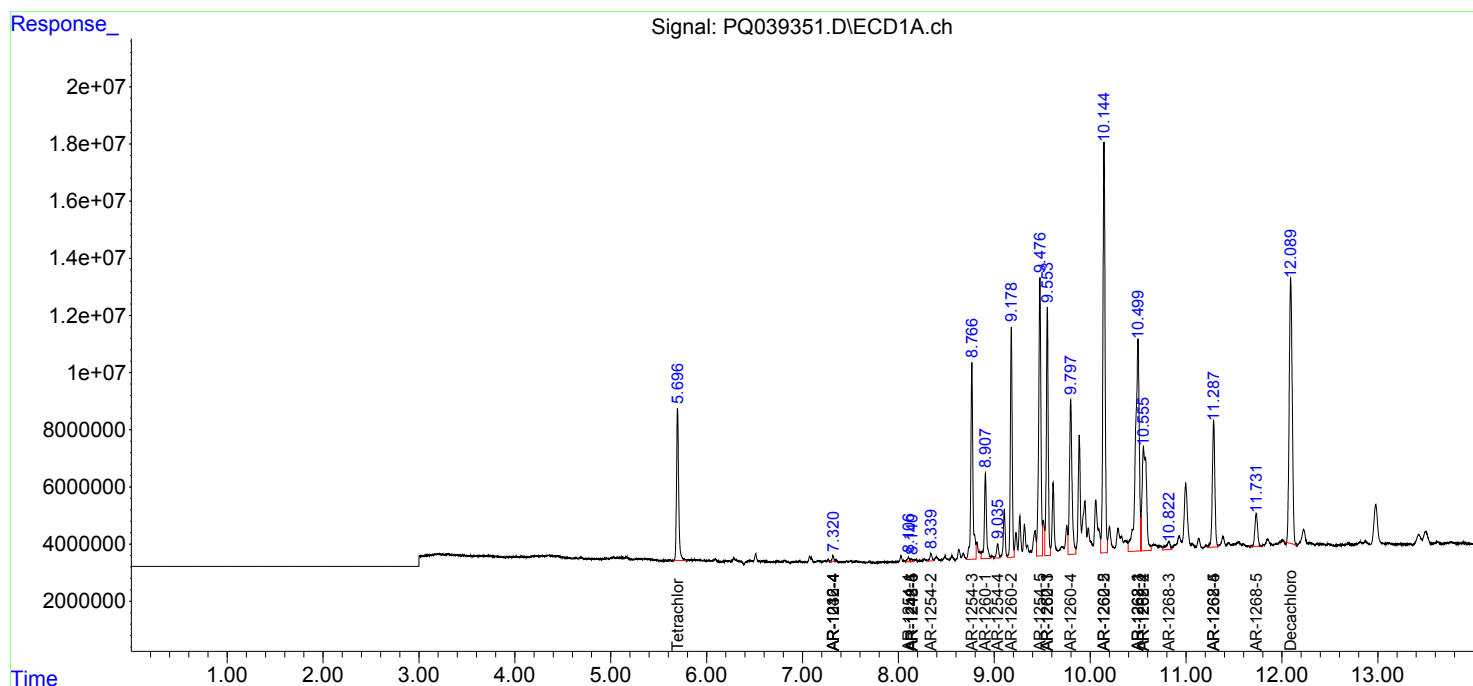
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

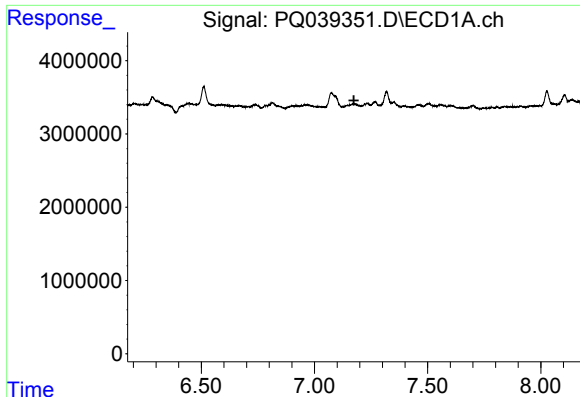
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050319\
Data File : PQ039351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2019 18:24
Operator : AJ\SJ
Sample : K2602-06
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
BFH69

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 00:45:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 08:13:50 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

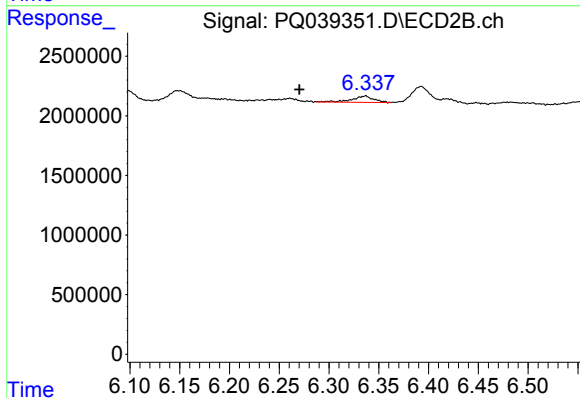




#4 AR-1016-2

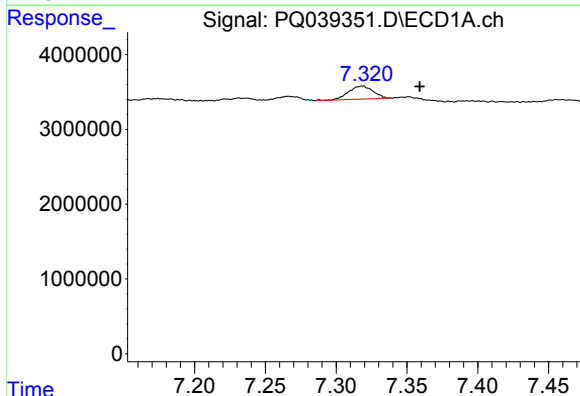
R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFH69



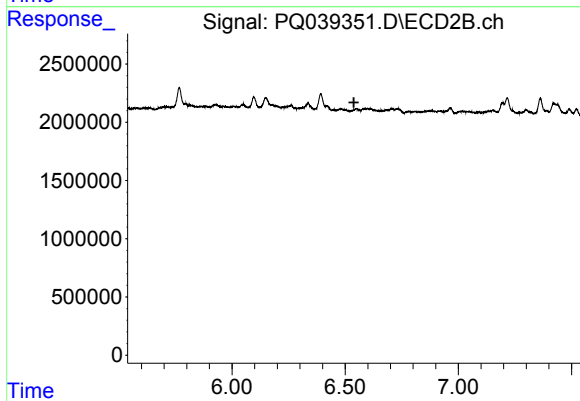
#4 AR-1016-2

R.T.: 6.337 min
Delta R.T.: 0.066 min
Response: 783179
Conc: 4.86 ng/ml



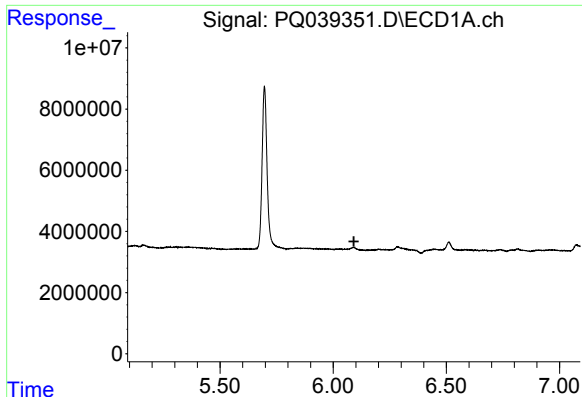
#6 AR-1016-4

R.T.: 7.318 min
Delta R.T.: -0.041 min
Response: 2096591
Conc: 15.31 ng/ml



#6 AR-1016-4

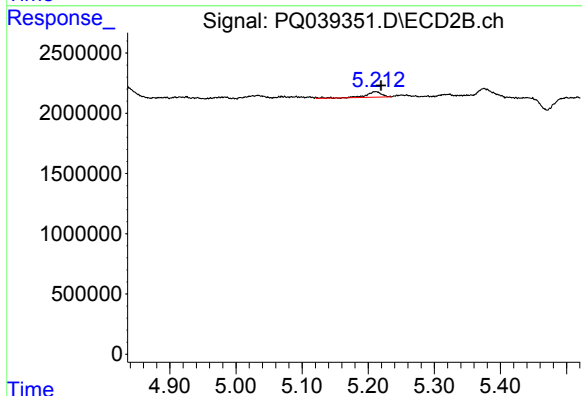
R.T.: 0.000 min
Exp R.T.: 6.539 min
Response: 0
Conc: N.D.



#9 AR-1221-2

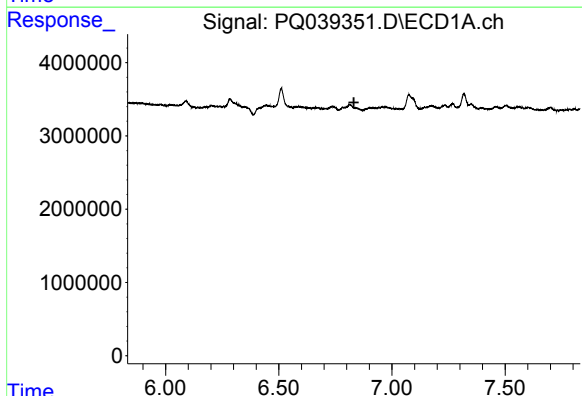
R.T.: 0.000 min
Exp R.T.: 6.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFH69



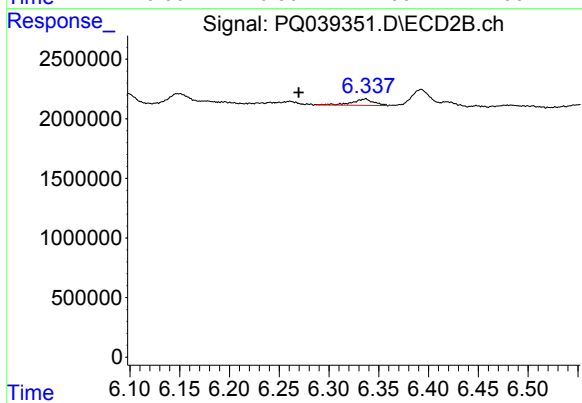
#9 AR-1221-2

R.T.: 5.211 min
Delta R.T.: -0.008 min
Response: 772494
Conc: 47.10 ng/ml



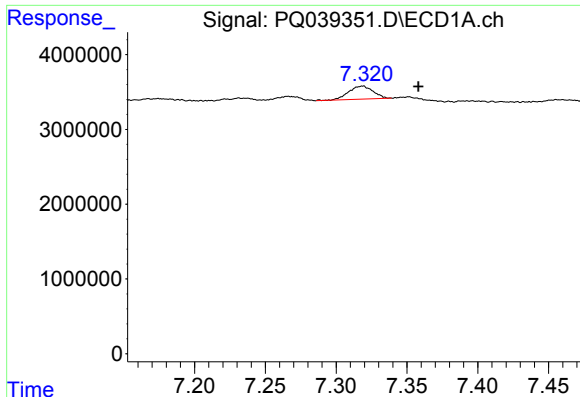
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.



#12 AR-1232-2

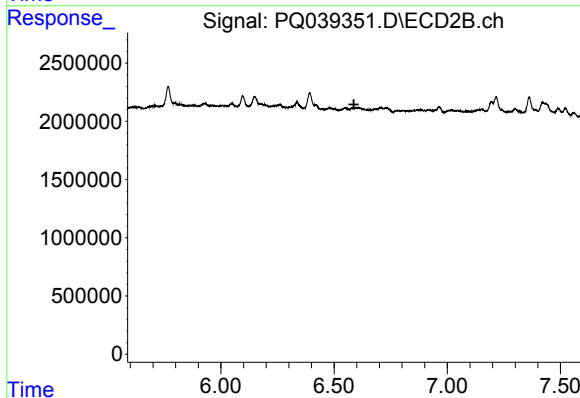
R.T.: 6.337 min
Delta R.T.: 0.067 min
Response: 783179
Conc: 18.08 ng/ml



#14 AR-1232-4

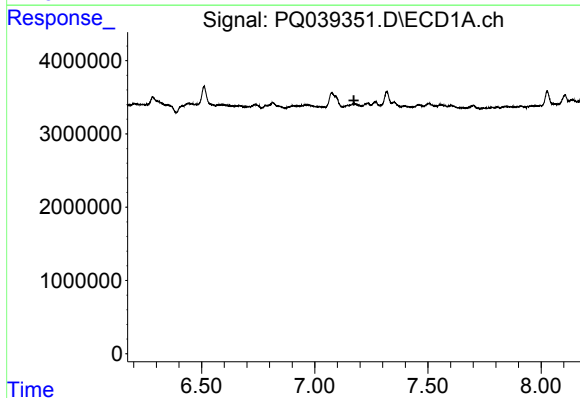
R.T.: 7.318 min
Delta R.T.: -0.040 min
Response: 2096591
Conc: 53.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



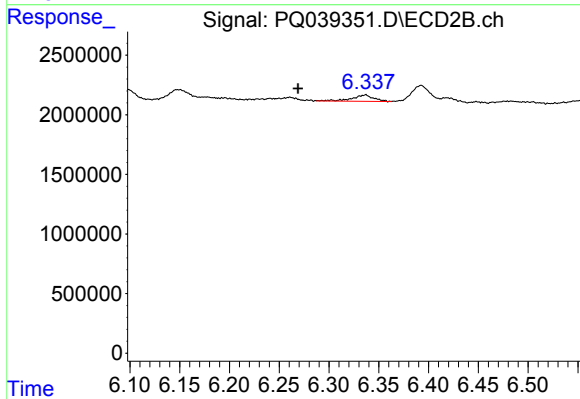
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



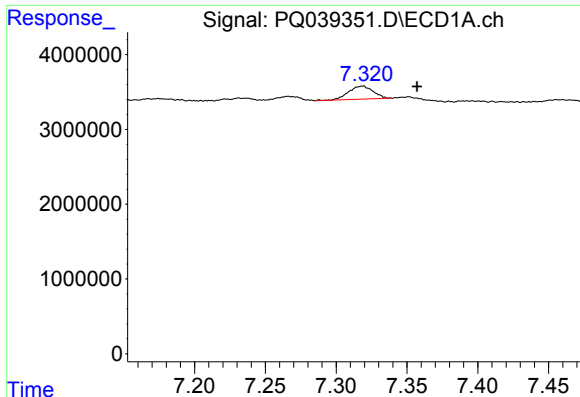
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



#17 AR-1242-2

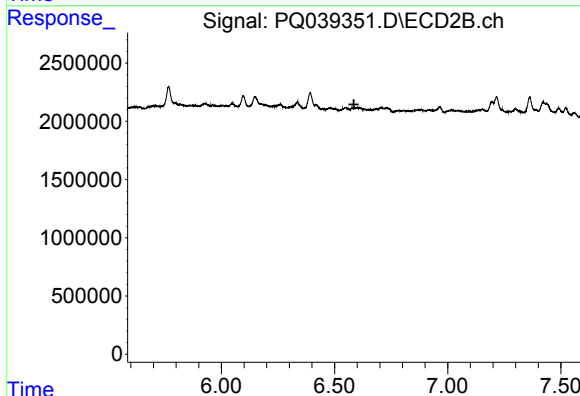
R.T.: 6.337 min
Delta R.T.: 0.068 min
Response: 783179
Conc: 7.85 ng/ml



#19 AR-1242-4

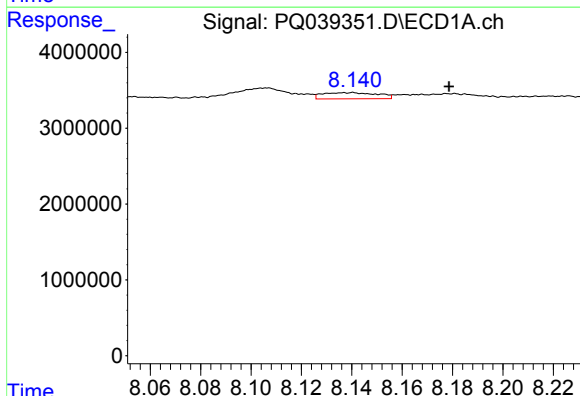
R.T.: 7.318 min
Delta R.T.: -0.039 min
Response: 2096591
Conc: 23.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



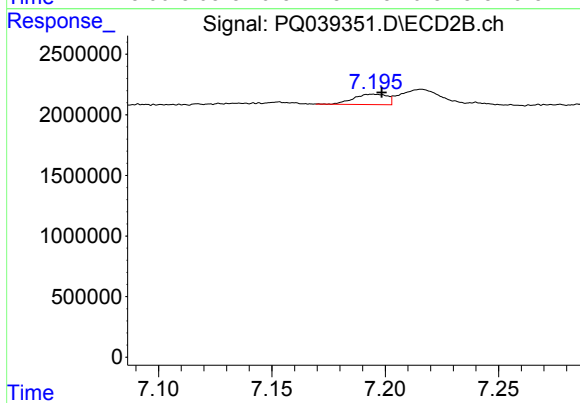
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.585 min
Response: 0
Conc: N.D.



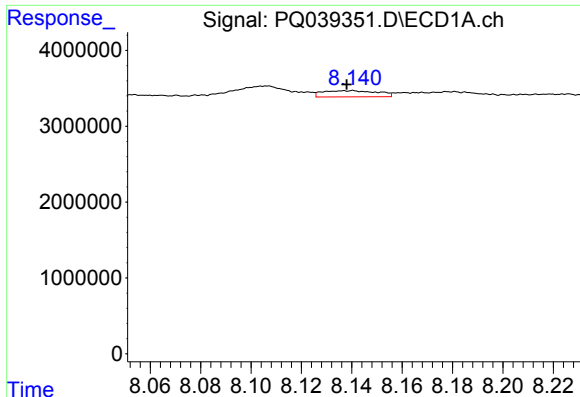
#20 AR-1242-5

R.T.: 8.138 min
Delta R.T.: -0.040 min
Response: 1240759
Conc: 12.71 ng/ml



#20 AR-1242-5

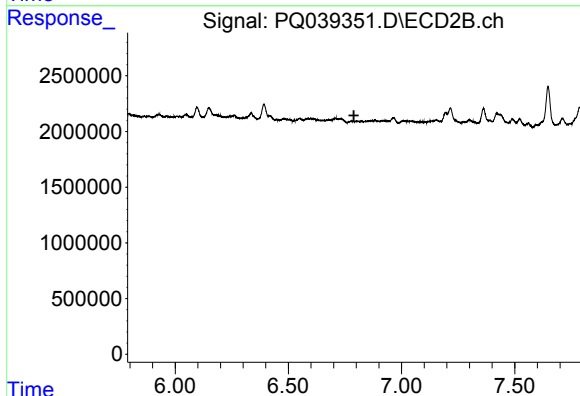
R.T.: 7.195 min
Delta R.T.: -0.004 min
Response: 887989
Conc: 11.73 ng/ml



#24 AR-1248-4

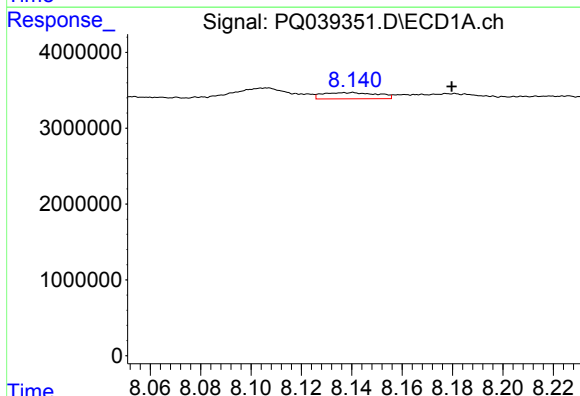
R.T.: 8.138 min
Delta R.T.: 0.000 min
Response: 1240759
Conc: 5.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



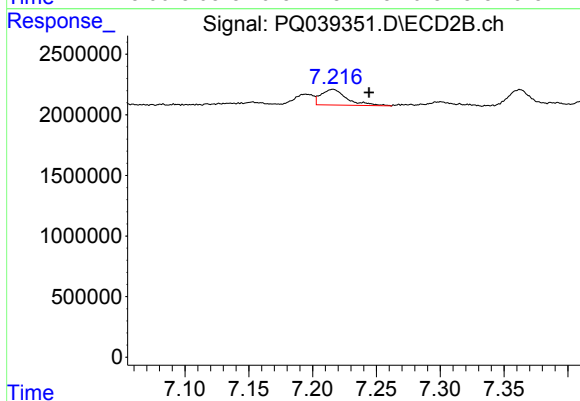
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.789 min
Response: 0
Conc: N.D.



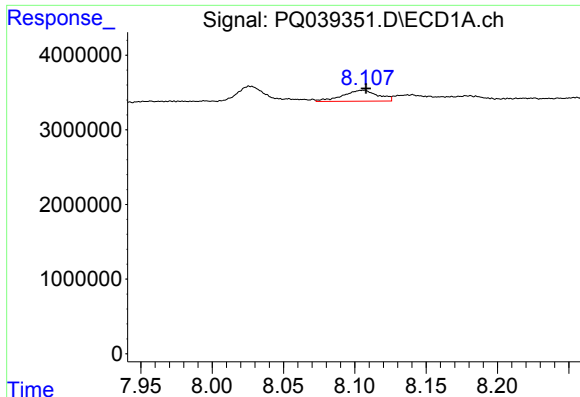
#25 AR-1248-5

R.T.: 8.138 min
Delta R.T.: -0.041 min
Response: 1240759
Conc: 5.83 ng/ml



#25 AR-1248-5

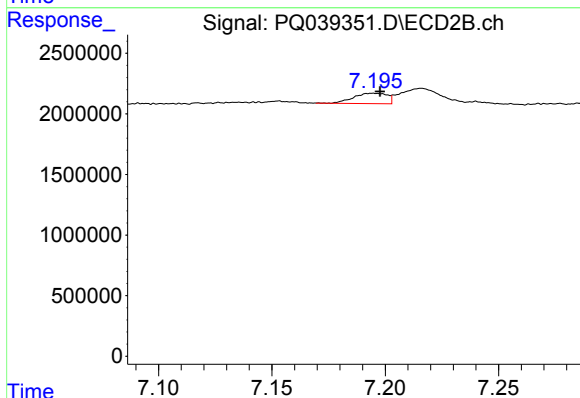
R.T.: 7.216 min
Delta R.T.: -0.028 min
Response: 1825920
Conc: 12.94 ng/ml



#26 AR-1254-1

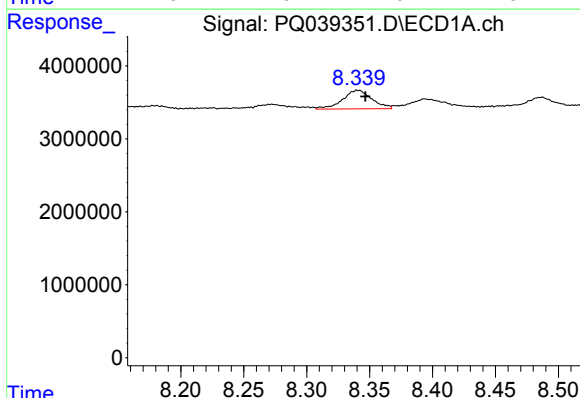
R.T.: 8.105 min
Delta R.T.: -0.003 min
Response: 2536374
Conc: 12.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



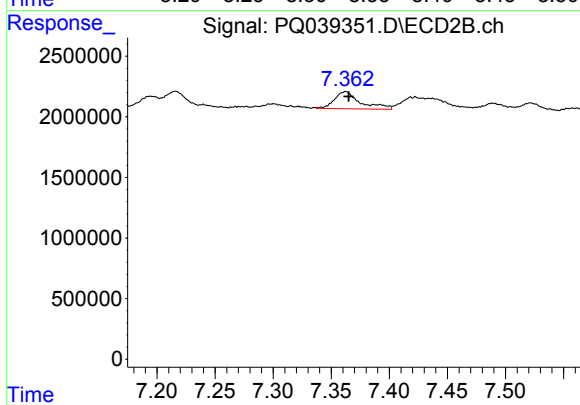
#26 AR-1254-1

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 887989
Conc: 4.49 ng/ml



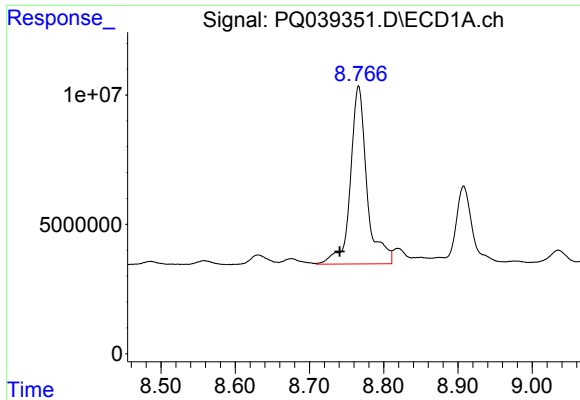
#27 AR-1254-2

R.T.: 8.340 min
Delta R.T.: -0.006 min
Response: 4128176
Conc: 12.97 ng/ml



#27 AR-1254-2

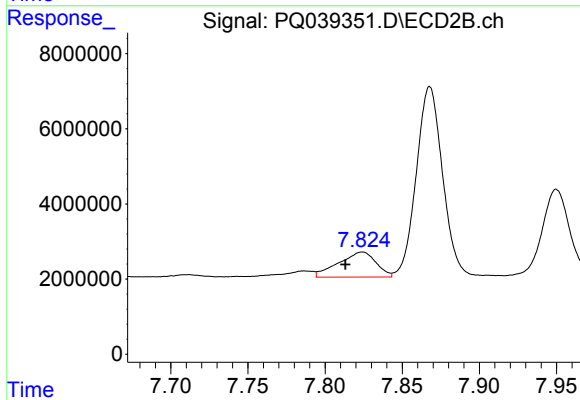
R.T.: 7.363 min
Delta R.T.: -0.003 min
Response: 2195346
Conc: 12.45 ng/ml



#28 AR-1254-3

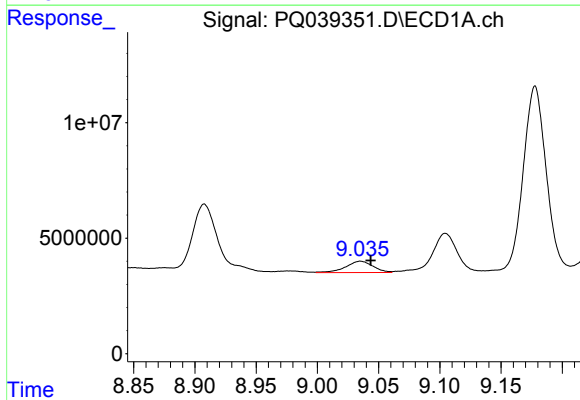
R.T.: 8.766 min
Delta R.T.: 0.026 min
Response: 106516726
Conc: 312.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



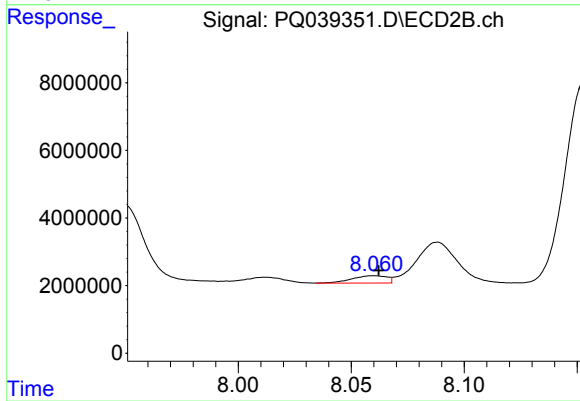
#28 AR-1254-3

R.T.: 7.824 min
Delta R.T.: 0.011 min
Response: 11226888
Conc: 37.61 ng/ml



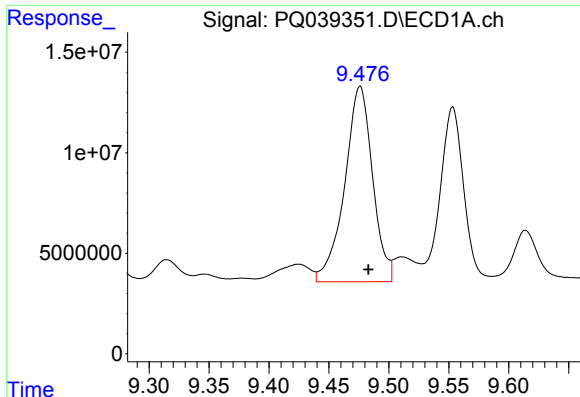
#29 AR-1254-4

R.T.: 9.035 min
Delta R.T.: -0.008 min
Response: 7572797
Conc: 32.00 ng/ml



#29 AR-1254-4

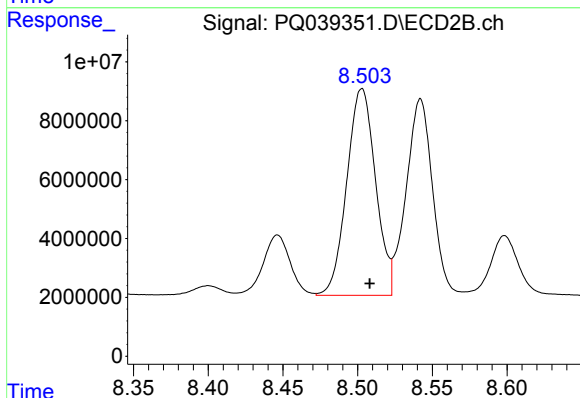
R.T.: 8.060 min
Delta R.T.: -0.002 min
Response: 2355596
Conc: 13.57 ng/ml



#30 AR-1254-5

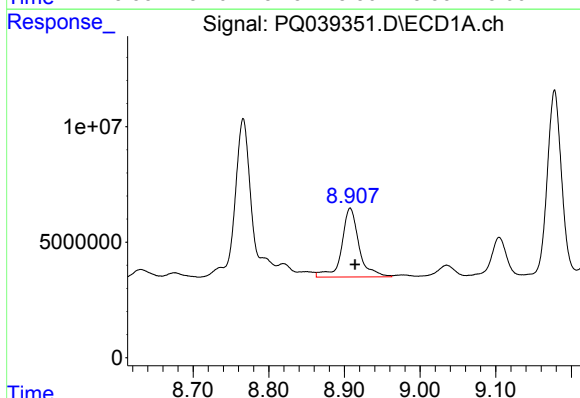
R.T.: 9.476 min
Delta R.T.: -0.007 min
Response: 157367838
Conc: 577.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



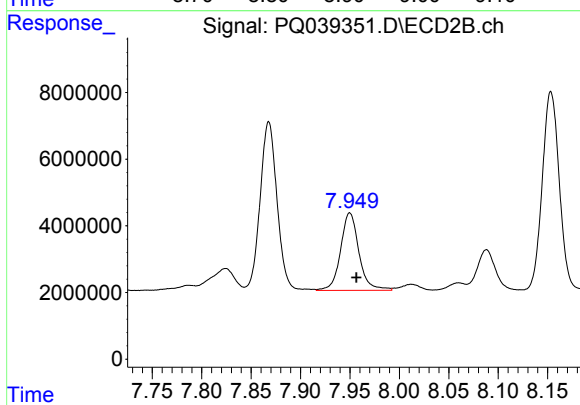
#30 AR-1254-5

R.T.: 8.503 min
Delta R.T.: -0.005 min
Response: 94199569
Conc: 367.22 ng/ml



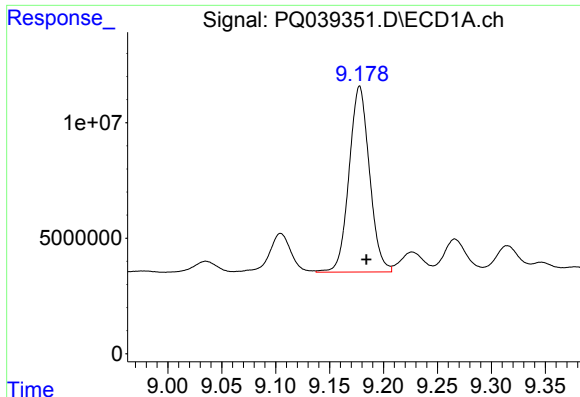
#31 AR-1260-1

R.T.: 8.908 min
Delta R.T.: -0.006 min
Response: 47454280
Conc: 144.18 ng/ml



#31 AR-1260-1

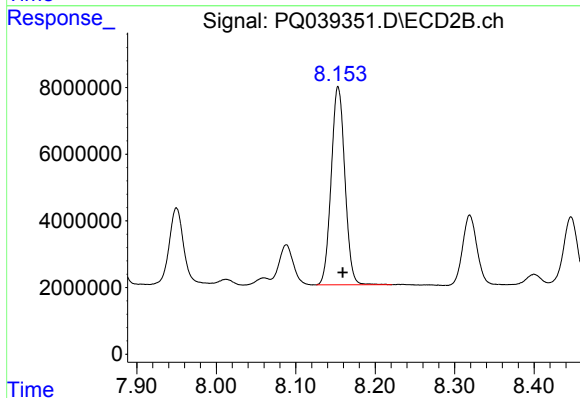
R.T.: 7.950 min
Delta R.T.: -0.007 min
Response: 30035739
Conc: 127.14 ng/ml



#32 AR-1260-2

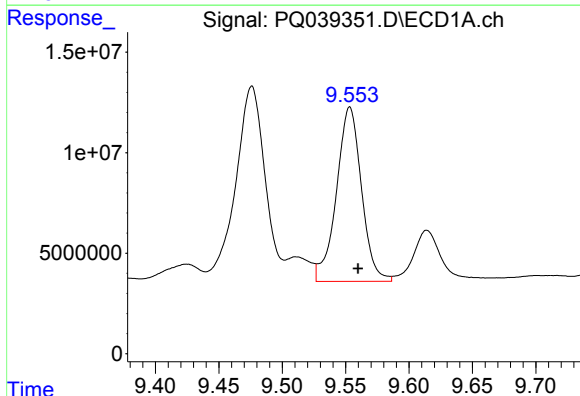
R.T.: 9.178 min
Delta R.T.: -0.007 min
Response: 105859445
Conc: 267.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



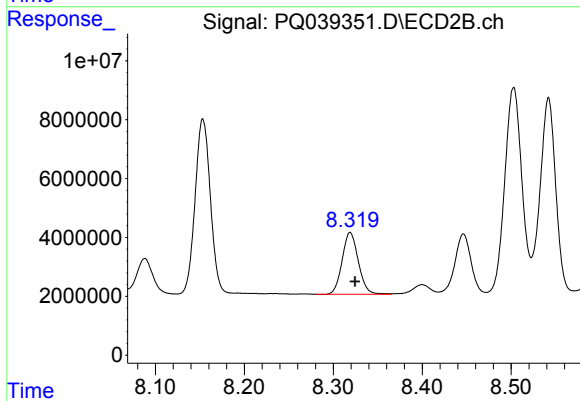
#32 AR-1260-2

R.T.: 8.153 min
Delta R.T.: -0.006 min
Response: 71118515
Conc: 240.49 ng/ml



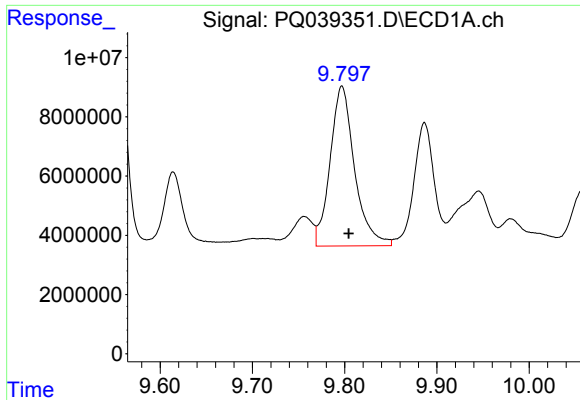
#33 AR-1260-3

R.T.: 9.553 min
Delta R.T.: -0.007 min
Response: 119397172
Conc: 388.30 ng/ml



#33 AR-1260-3

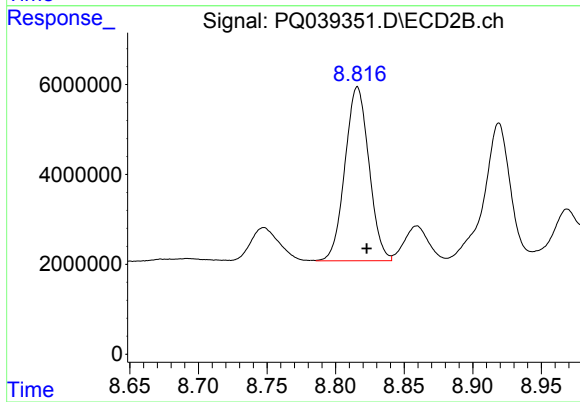
R.T.: 8.319 min
Delta R.T.: -0.006 min
Response: 26557011
Conc: 95.29 ng/ml



#34 AR-1260-4

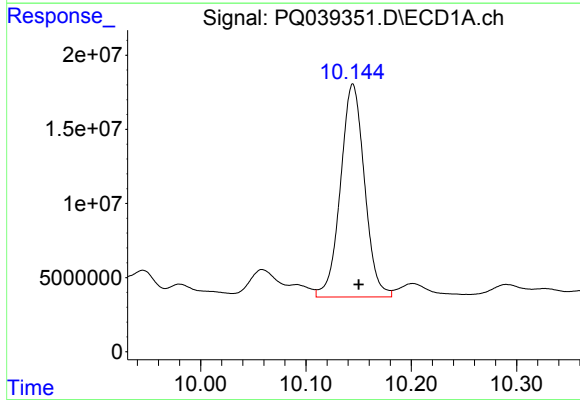
R.T.: 9.797 min
Delta R.T.: -0.007 min
Response: 99574658
Conc: 274.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



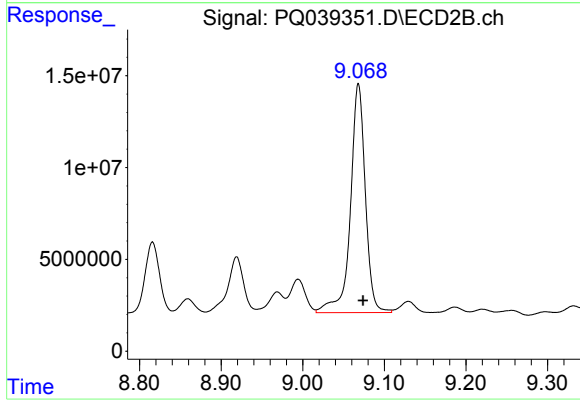
#34 AR-1260-4

R.T.: 8.816 min
Delta R.T.: -0.007 min
Response: 47086187
Conc: 198.47 ng/ml



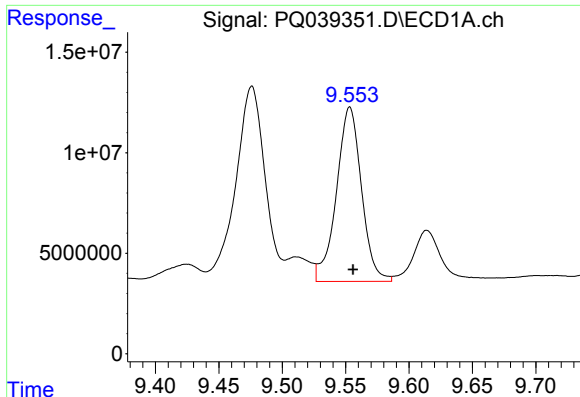
#35 AR-1260-5

R.T.: 10.145 min
Delta R.T.: -0.006 min
Response: 227433302
Conc: 298.72 ng/ml



#35 AR-1260-5

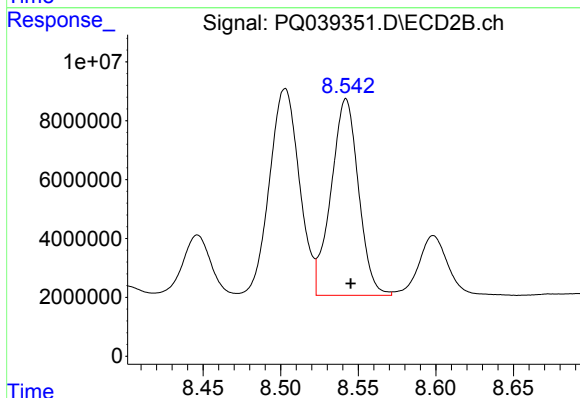
R.T.: 9.068 min
Delta R.T.: -0.006 min
Response: 158617746
Conc: 265.20 ng/ml



#36 AR-1262-1

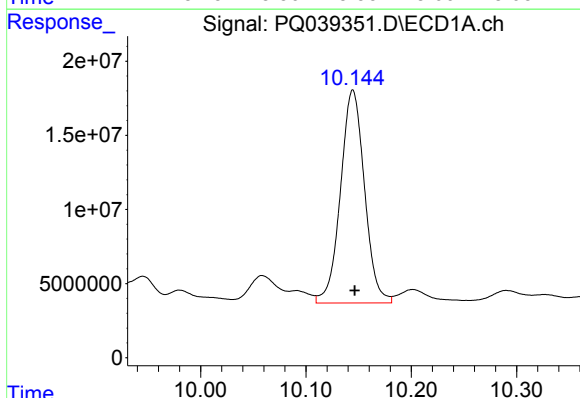
R.T.: 9.553 min
Delta R.T.: -0.003 min
Response: 119397172
Conc: 348.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



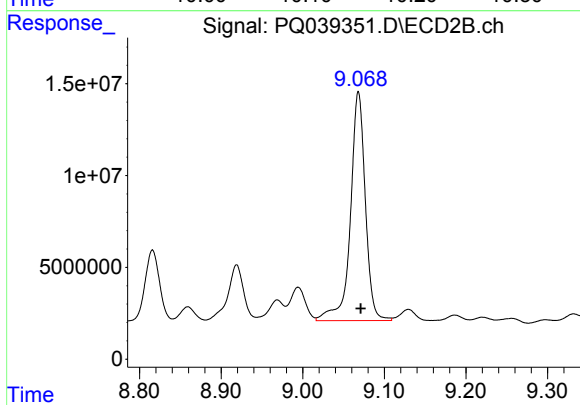
#36 AR-1262-1

R.T.: 8.542 min
Delta R.T.: -0.003 min
Response: 82325079
Conc: 298.02 ng/ml



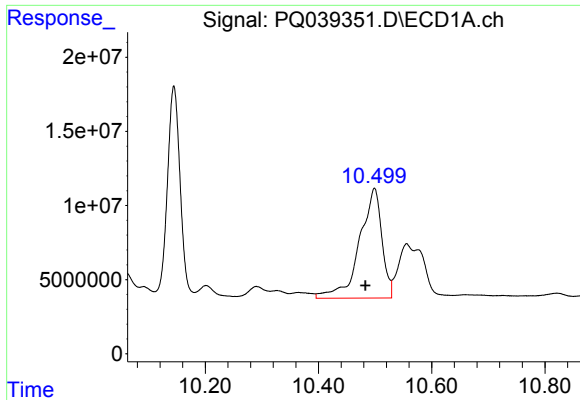
#37 AR-1262-2

R.T.: 10.145 min
Delta R.T.: -0.002 min
Response: 227433302
Conc: 372.66 ng/ml



#37 AR-1262-2

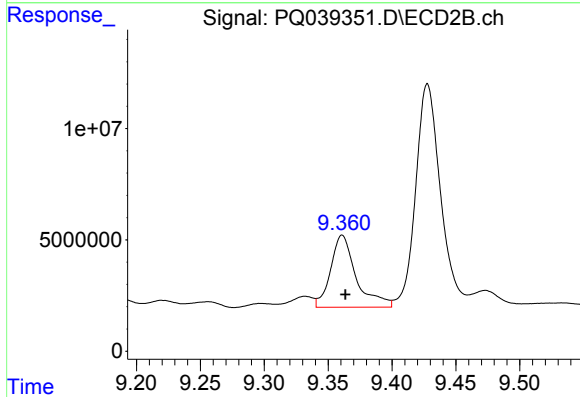
R.T.: 9.068 min
Delta R.T.: -0.003 min
Response: 158617746
Conc: 324.16 ng/ml



#38 AR-1262-3

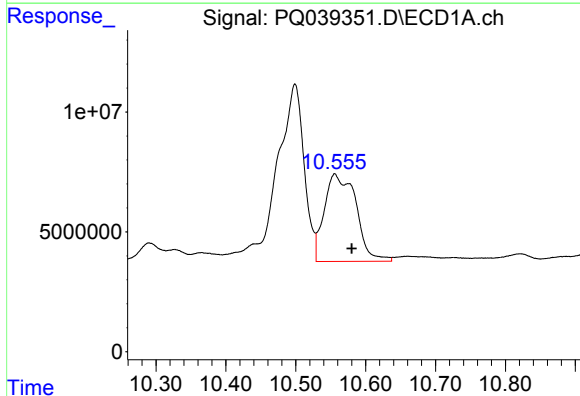
R.T.: 10.499 min
Delta R.T.: 0.016 min
Response: 203787423
Conc: 483.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



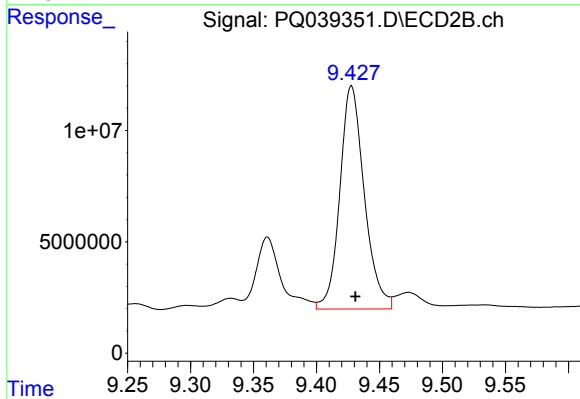
#38 AR-1262-3

R.T.: 9.361 min
Delta R.T.: -0.003 min
Response: 45062176
Conc: 241.85 ng/ml



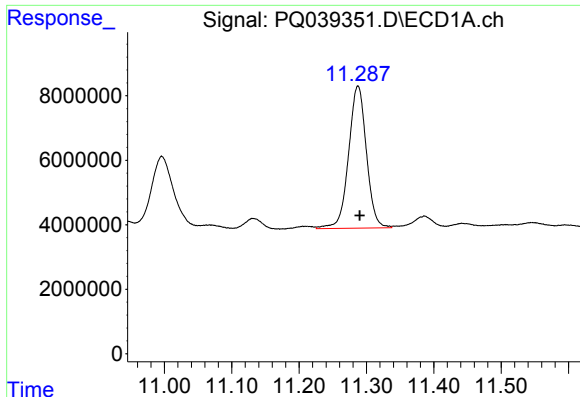
#39 AR-1262-4

R.T.: 10.556 min
Delta R.T.: -0.024 min
Response: 115076489
Conc: 337.07 ng/ml



#39 AR-1262-4

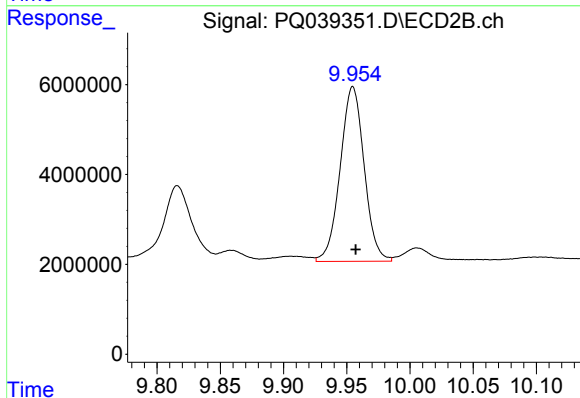
R.T.: 9.428 min
Delta R.T.: -0.003 min
Response: 135543161
Conc: 376.69 ng/ml



#40 AR-1262-5

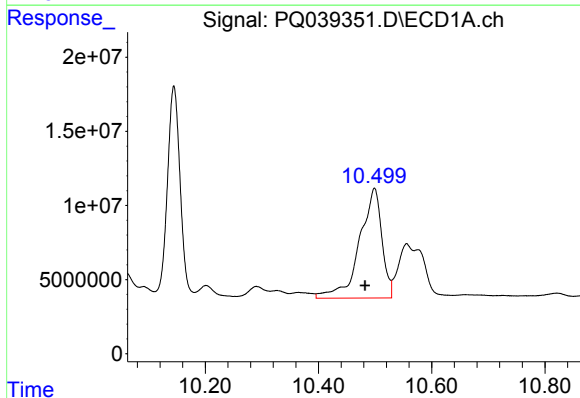
R.T.: 11.287 min
Delta R.T.: -0.002 min
Response: 80999164
Conc: 360.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



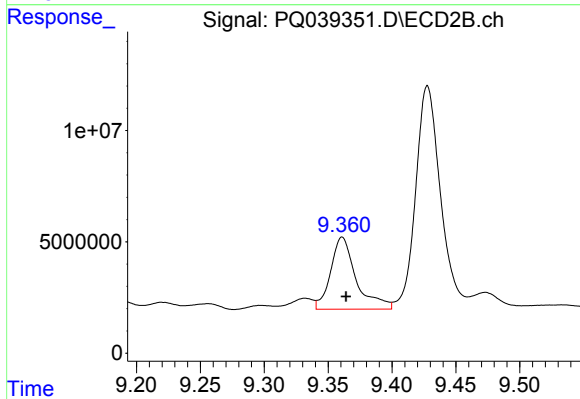
#40 AR-1262-5

R.T.: 9.955 min
Delta R.T.: -0.002 min
Response: 51369593
Conc: 339.41 ng/ml



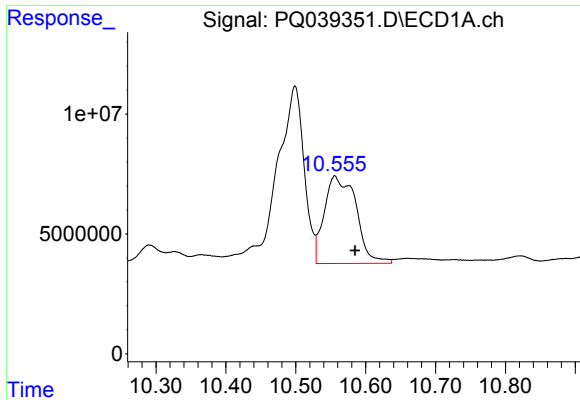
#41 AR-1268-1

R.T.: 10.499 min
Delta R.T.: 0.017 min
Response: 203787423
Conc: 146.48 ng/ml



#41 AR-1268-1

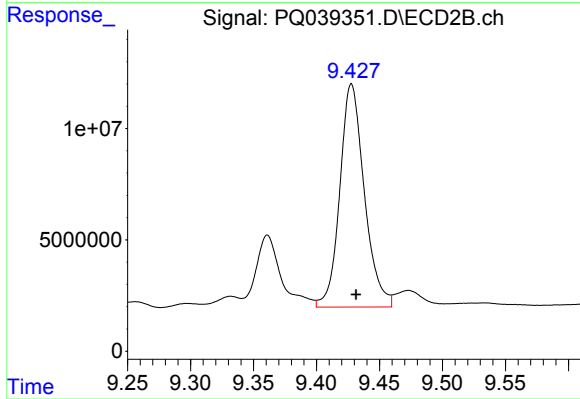
R.T.: 9.361 min
Delta R.T.: -0.003 min
Response: 45062176
Conc: 42.84 ng/ml



#42 AR-1268-2

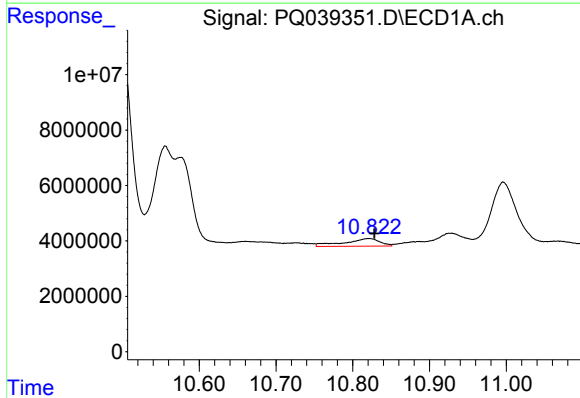
R.T.: 10.556 min
Delta R.T.: -0.029 min
Response: 115076489
Conc: 85.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



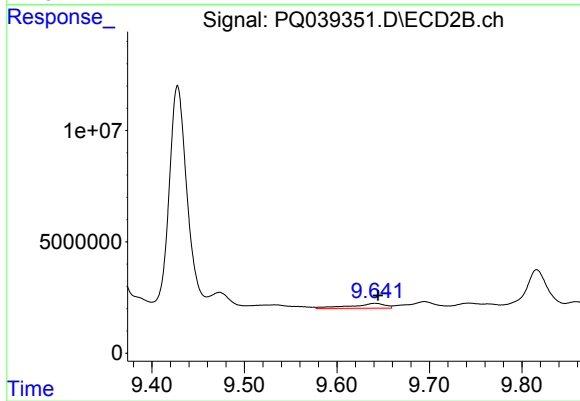
#42 AR-1268-2

R.T.: 9.428 min
Delta R.T.: -0.004 min
Response: 135543161
Conc: 139.70 ng/ml



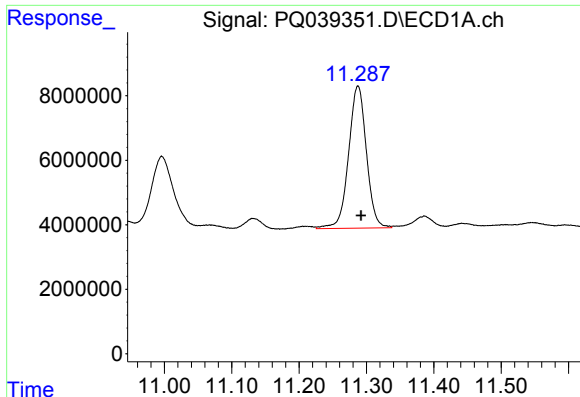
#43 AR-1268-3

R.T.: 10.821 min
Delta R.T.: -0.007 min
Response: 8925823
Conc: 7.69 ng/ml



#43 AR-1268-3

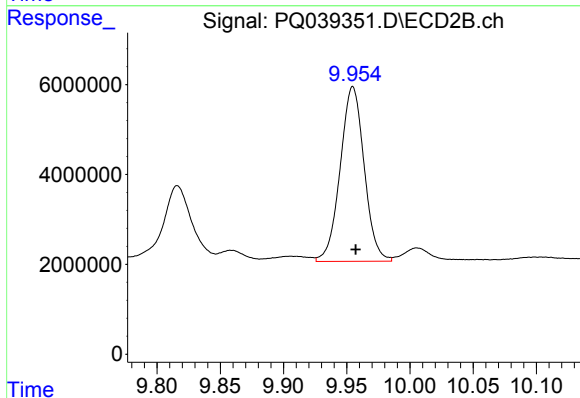
R.T.: 9.641 min
Delta R.T.: -0.003 min
Response: 5673781
Conc: 6.88 ng/ml



#44 AR-1268-4

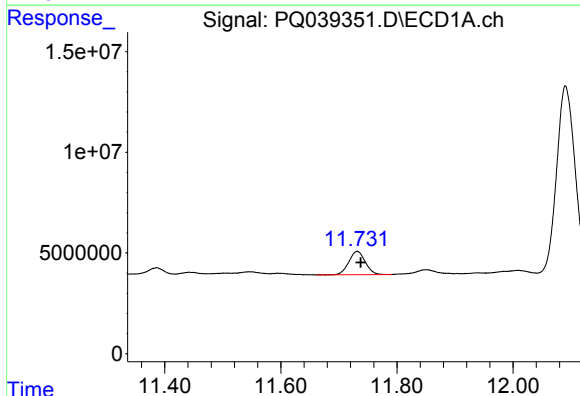
R.T.: 11.287 min
Delta R.T.: -0.005 min
Response: 80999164
Conc: 189.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



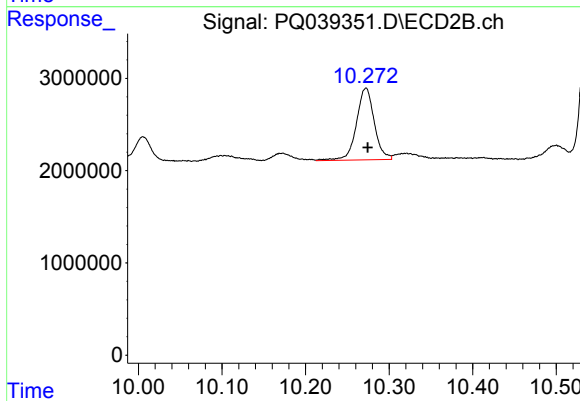
#44 AR-1268-4

R.T.: 9.955 min
Delta R.T.: -0.002 min
Response: 51369593
Conc: 171.73 ng/ml



#45 AR-1268-5

R.T.: 11.732 min
Delta R.T.: -0.006 min
Response: 22928845
Conc: 6.01 ng/ml



#45 AR-1268-5

R.T.: 10.272 min
Delta R.T.: -0.002 min
Response: 11577725
Conc: 4.67 ng/ml