

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
 Data File : PQ031084.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2018 09:25 am
 Operator : SM\SJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 09:50:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 13 07:57:53 2018
 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...	4.613	3.889	39799605	42393194	20.020	21.816
2)	SA Decachlor...	10.479	8.982	72873373	86207034	36.643	39.111
Target Compounds							
3)	L1 AR-1016-1	5.326	4.574	10282701	14156775	207.818	282.619 #
4)	L1 AR-1016-2	5.523	4.991	8275901	19010285	166.193	261.416 #
5)	L1 AR-1016-3	5.791	5.011	18525515	21705365	259.761	200.925
6)	L1 AR-1016-4	5.877	5.068	12231328	14316286	181.785	199.584
7)	L1 AR-1016-5	6.271	5.446	33143263	35894876	583.047	562.299
10)	L2 AR-1221-3	4.989	4.272	2480156	2563178	41.972	40.845
11)	L3 AR-1232-1	5.814	4.769	23623629	9530906	524.323	438.324
12)	L3 AR-1232-2	5.976	5.011	13017710	21705365	568.629	528.089
13)	L3 AR-1232-3	6.065	5.272	24986164	28340507	1717.727	1638.039
14)	L3 AR-1232-4	6.675	5.596	38006737	17208833	1196.664	1068.050
15)	L3 AR-1232-5	6.715	5.841	37202095	36896296	1275.528	1733.150 #
16)	L4 AR-1242-1	5.357	4.574	4295289	14156775	201.843	661.385 #
17)	L4 AR-1242-2	6.110	5.191	23937454	13332463	646.623	318.977 #
18)	L4 AR-1242-3	6.313	5.228	11758983	27815273	628.509	848.774 #
19)	L4 AR-1242-4	6.357	6.018	10109862	31094471	738.119	753.296
20)	L4 AR-1242-5	6.412	6.063	28471719	20683657	609.205	589.464
21)	L5 AR-1248-1	6.065	5.228	24986164	27815273	386.052	410.763
22)	L5 AR-1248-2	6.648	5.799	29075491	53232452	417.137	390.186
23)	L5 AR-1248-3	6.675	5.841	38006737	36896296	418.364	398.404
24)	L5 AR-1248-4	6.715	6.018	37202095	31094471	427.089	389.737
25)	L5 AR-1248-5	6.914	6.354	24017111	25544048	417.005	353.767
26)	L6 AR-1254-1	6.873	5.945	38971780	15754566	243.745	111.194 #
27)	L6 AR-1254-2	7.149	6.264	14314905	15630817	145.494	130.715
28)	L6 AR-1254-3	7.235	6.581	22099295	17826698	123.598	100.265
29)	L6 AR-1254-4	7.521	6.901	13710268	14194486	104.887	132.417 #
30)	L6 AR-1254-5	7.798	7.001	12644889	5282184	126.092	23.943 #
31)	L7 AR-1260-1	7.398	6.503	2792334	12327506	22.292	82.889 #
32)	L7 AR-1260-2	7.652	6.668	3763719	3369911	24.932	18.909
33)	L7 AR-1260-3	7.940	6.828	3801965	2727078	21.163	15.864 #
34)	L7 AR-1260-4	0.000	7.340	0	1264484	N.D.	9.143 #
35)	L7 AR-1260-5	0.000	7.539	0	1403633	N.D.	4.388 #
36)	L8 AR-1262-1	7.235	6.354	22099295	25544048	277.698	214.218
38)	L8 AR-1262-3	0.000	7.340	0	1264484	N.D.	13.135 #
41)	L9 AR-1268-1	7.940	7.001	3801965	5282184	51.874	60.177

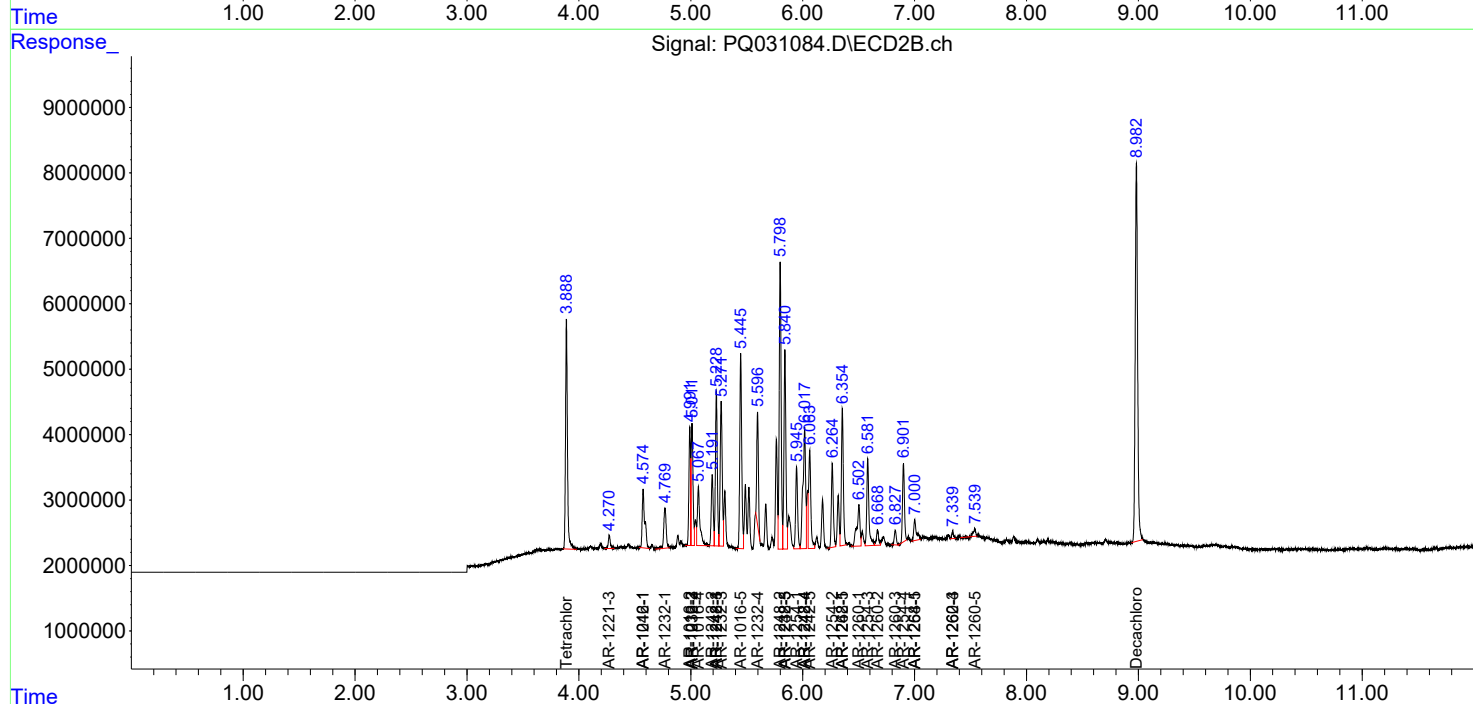
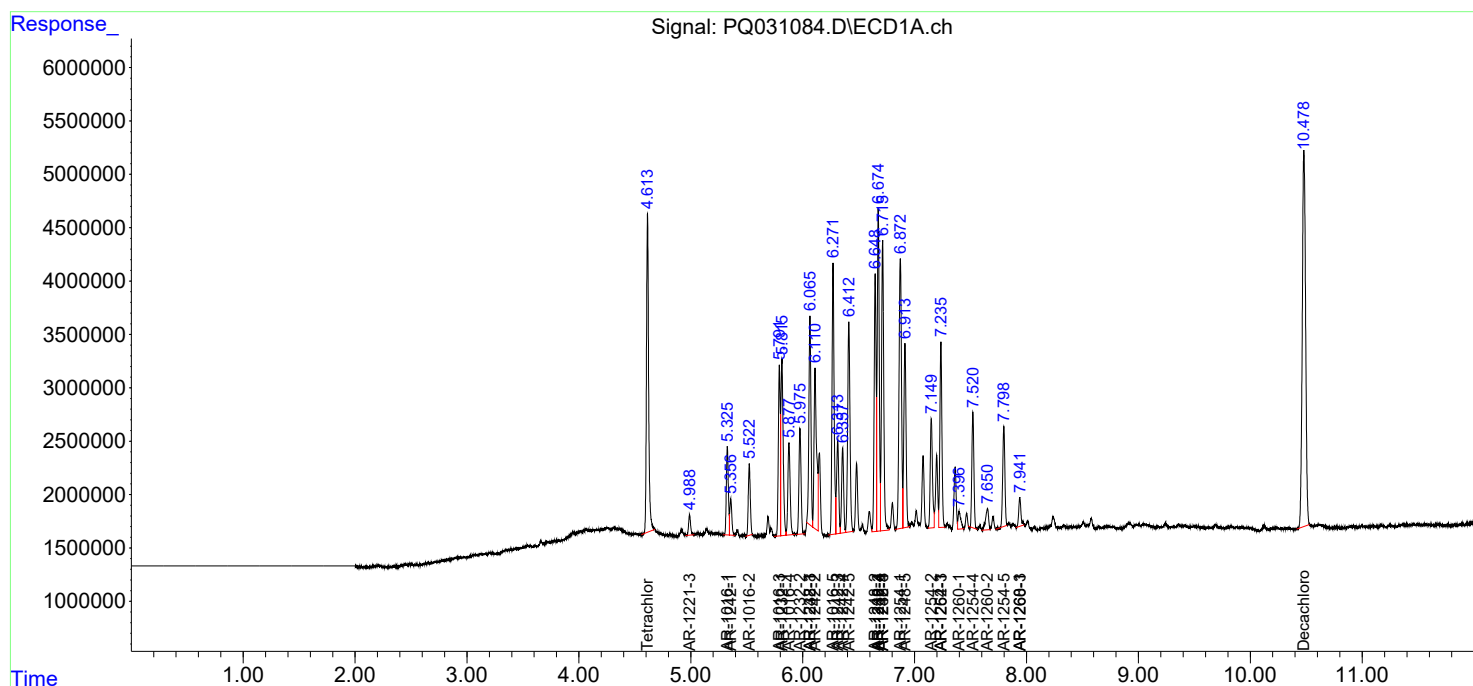
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

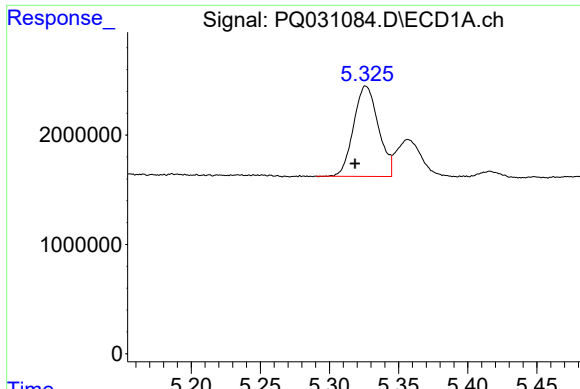
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031084.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 09:25 am
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 09:50:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 2018
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

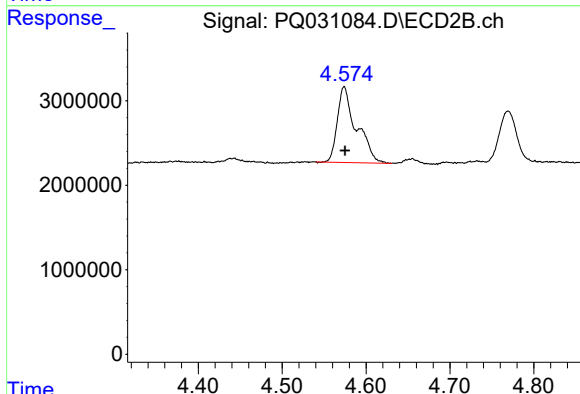




#3 AR-1016-1

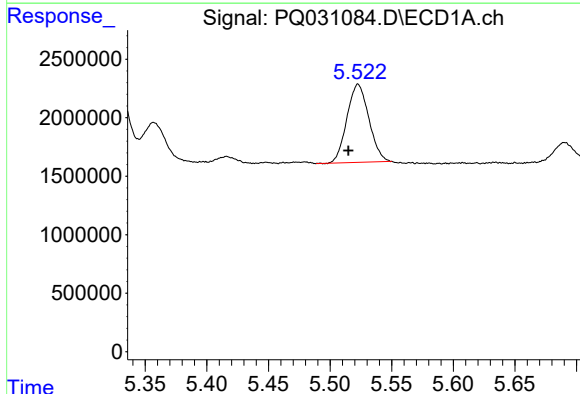
R.T.: 5.326 min
Delta R.T.: 0.008 min
Response: 10282701
Conc: 207.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



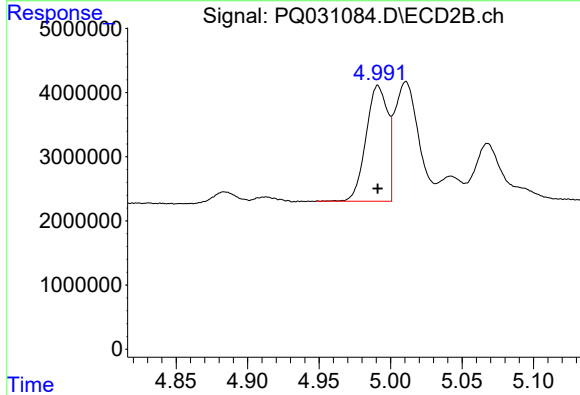
#3 AR-1016-1

R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 14156775
Conc: 282.62 ng/ml



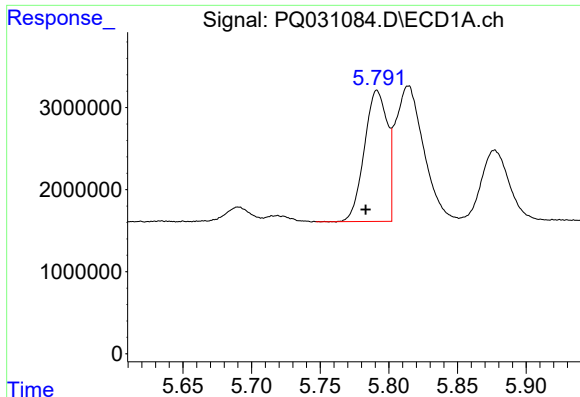
#4 AR-1016-2

R.T.: 5.523 min
Delta R.T.: 0.008 min
Response: 8275901
Conc: 166.19 ng/ml



#4 AR-1016-2

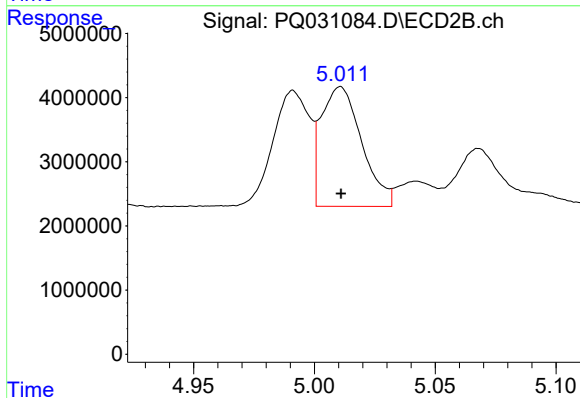
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 19010285
Conc: 261.42 ng/ml



#5 AR-1016-3

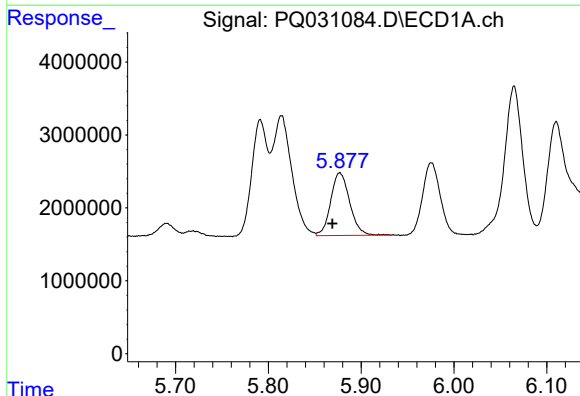
R.T.: 5.791 min
Delta R.T.: 0.008 min
Response: 18525515
Conc: 259.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



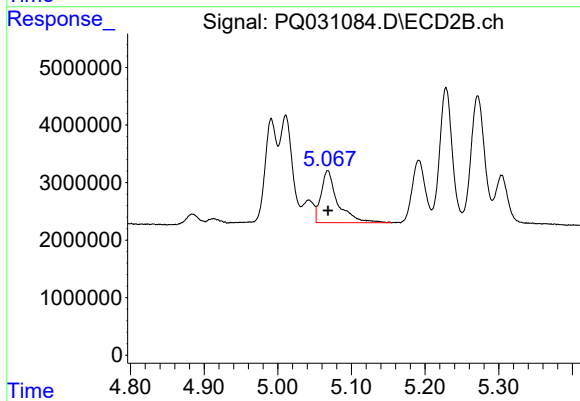
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 21705365
Conc: 200.92 ng/ml



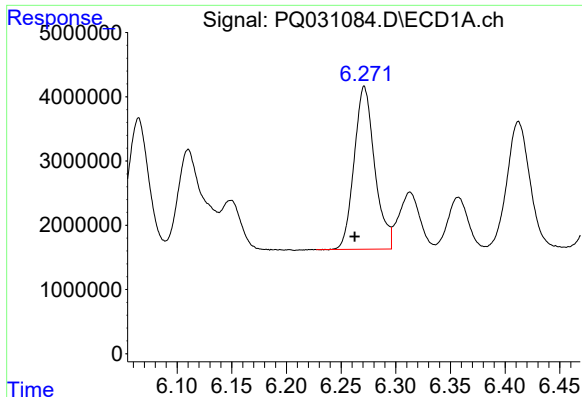
#6 AR-1016-4

R.T.: 5.877 min
Delta R.T.: 0.008 min
Response: 12231328
Conc: 181.78 ng/ml



#6 AR-1016-4

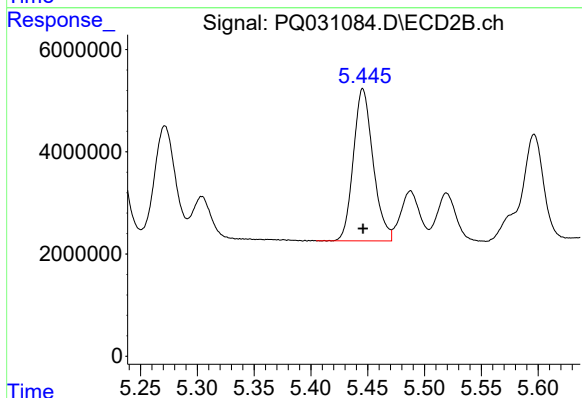
R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 14316286
Conc: 199.58 ng/ml



#7 AR-1016-5

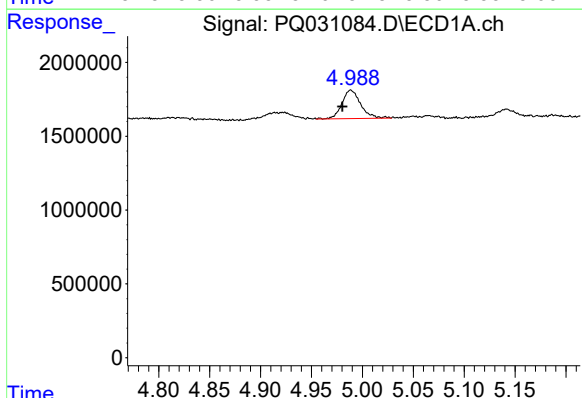
R.T.: 6.271 min
Delta R.T.: 0.009 min
Response: 33143263
Conc: 583.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



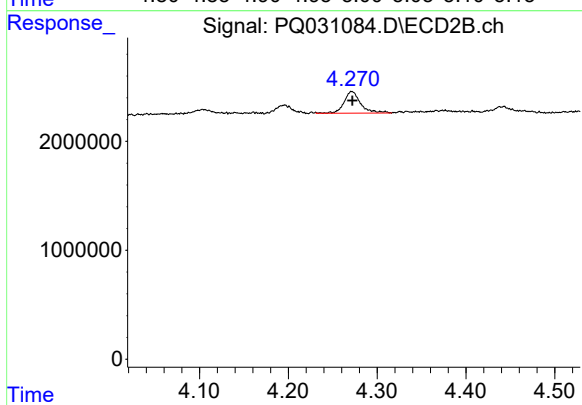
#7 AR-1016-5

R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 35894876
Conc: 562.30 ng/ml



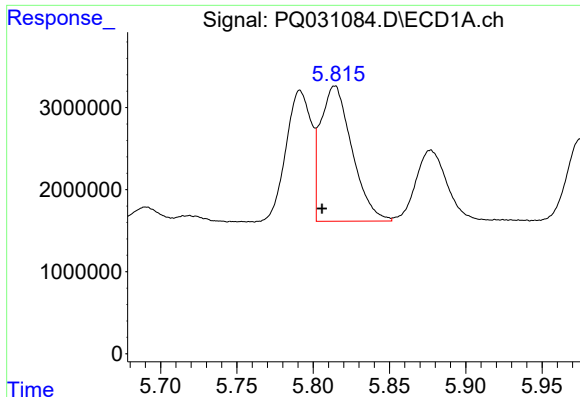
#10 AR-1221-3

R.T.: 4.989 min
Delta R.T.: 0.008 min
Response: 2480156
Conc: 41.97 ng/ml



#10 AR-1221-3

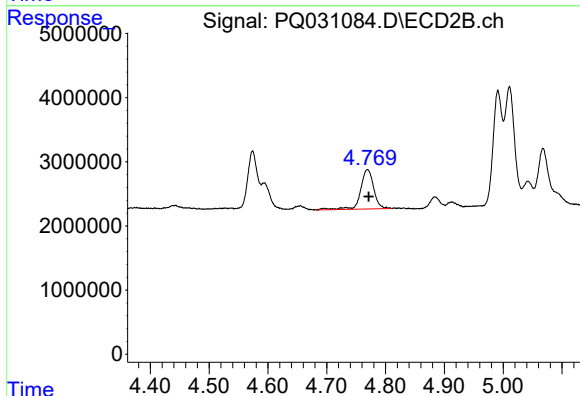
R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 2563178
Conc: 40.84 ng/ml



#11 AR-1232-1

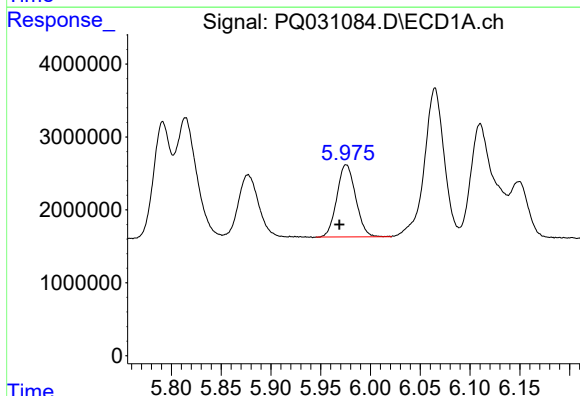
R.T.: 5.814 min
Delta R.T.: 0.008 min
Response: 23623629
Conc: 524.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



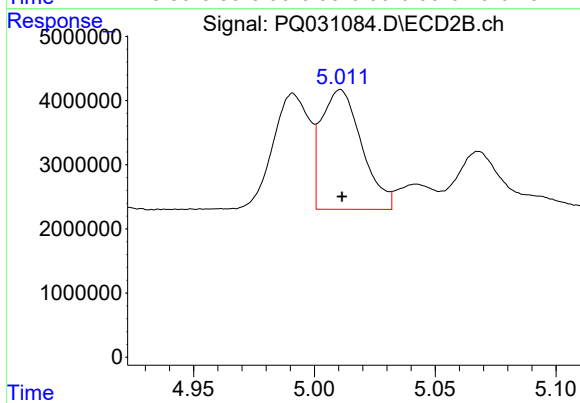
#11 AR-1232-1

R.T.: 4.769 min
Delta R.T.: -0.002 min
Response: 9530906
Conc: 438.32 ng/ml



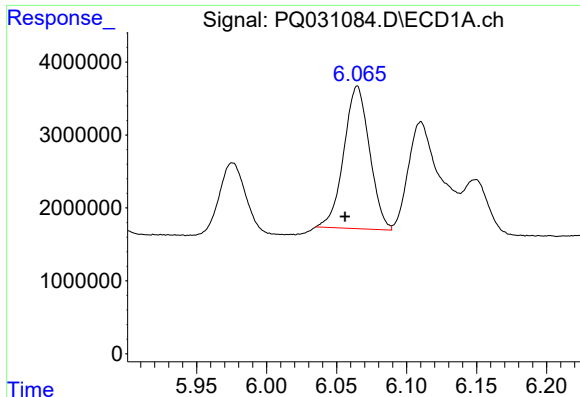
#12 AR-1232-2

R.T.: 5.976 min
Delta R.T.: 0.007 min
Response: 13017710
Conc: 568.63 ng/ml



#12 AR-1232-2

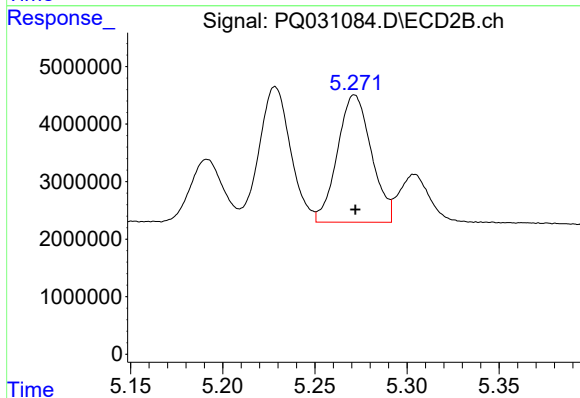
R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 21705365
Conc: 528.09 ng/ml



#13 AR-1232-3

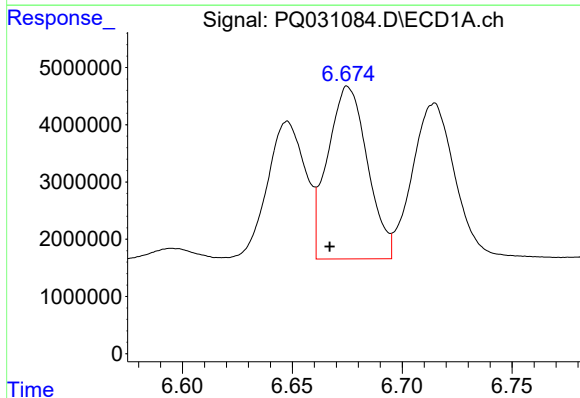
R.T.: 6.065 min
Delta R.T.: 0.009 min
Response: 24986164
Conc: 1717.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



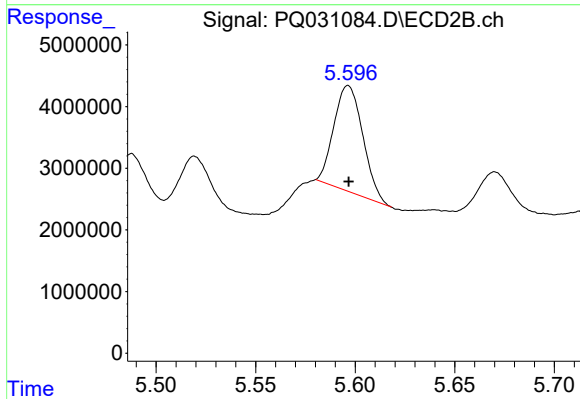
#13 AR-1232-3

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 28340507
Conc: 1638.04 ng/ml



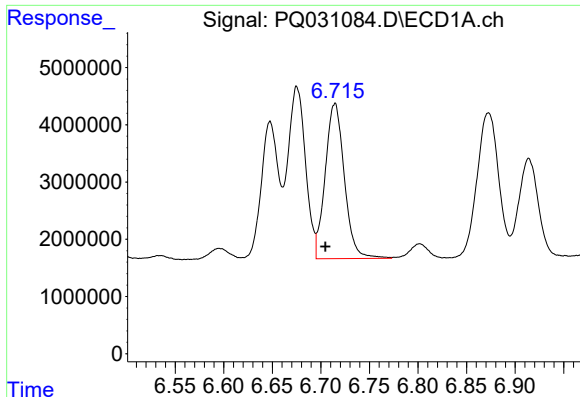
#14 AR-1232-4

R.T.: 6.675 min
Delta R.T.: 0.008 min
Response: 38006737
Conc: 1196.66 ng/ml



#14 AR-1232-4

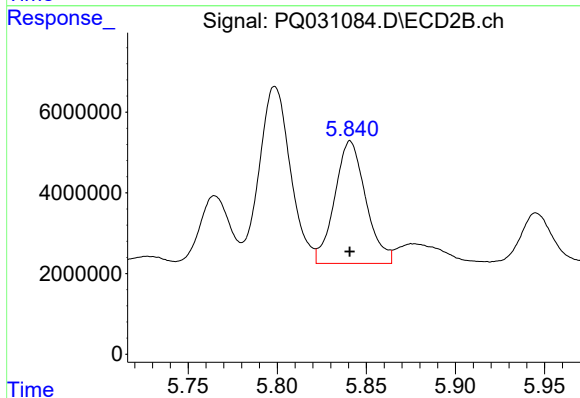
R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 17208833
Conc: 1068.05 ng/ml



#15 AR-1232-5

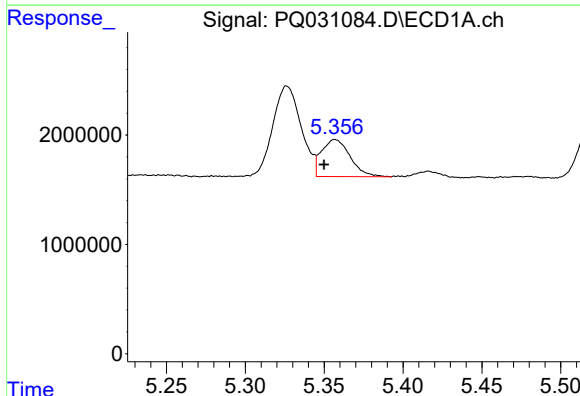
R.T.: 6.715 min
Delta R.T.: 0.010 min
Response: 37202095
Conc: 1275.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



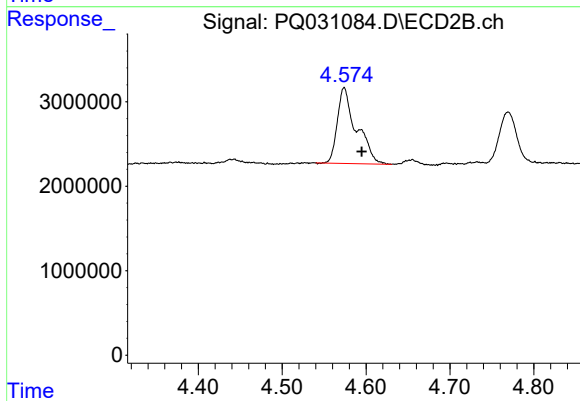
#15 AR-1232-5

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 36896296
Conc: 1733.15 ng/ml



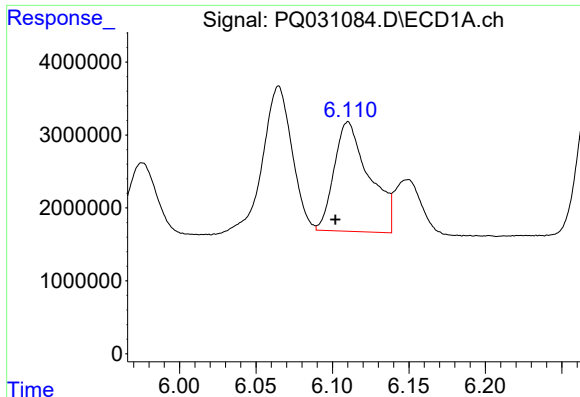
#16 AR-1242-1

R.T.: 5.357 min
Delta R.T.: 0.007 min
Response: 4295289
Conc: 201.84 ng/ml



#16 AR-1242-1

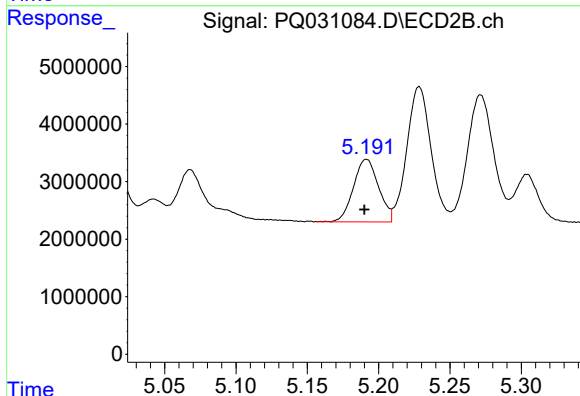
R.T.: 4.574 min
Delta R.T.: -0.021 min
Response: 14156775
Conc: 661.38 ng/ml



#17 AR-1242-2

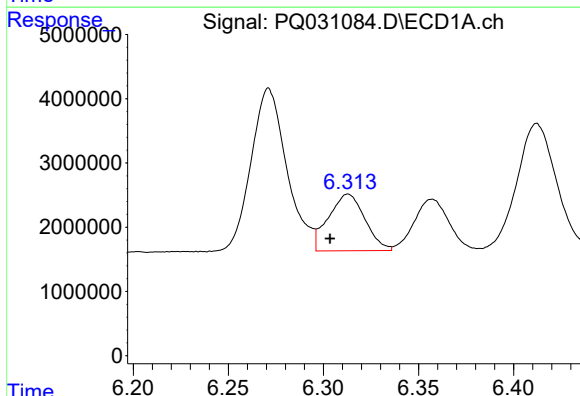
R.T.: 6.110 min
Delta R.T.: 0.008 min
Response: 23937454
Conc: 646.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



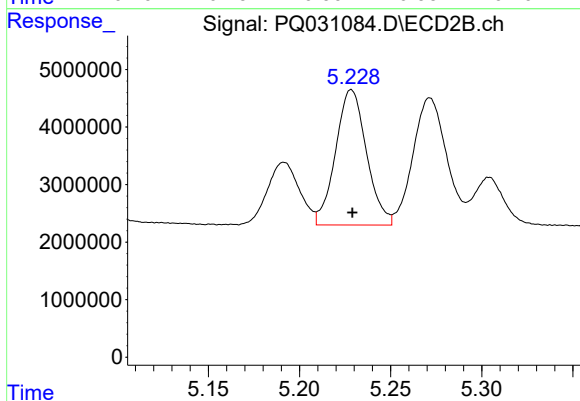
#17 AR-1242-2

R.T.: 5.191 min
Delta R.T.: 0.001 min
Response: 13332463
Conc: 318.98 ng/ml



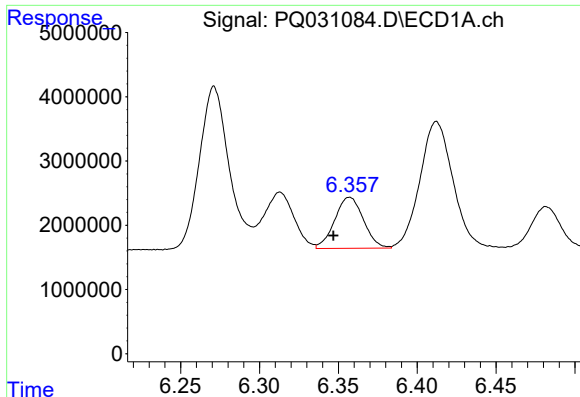
#18 AR-1242-3

R.T.: 6.313 min
Delta R.T.: 0.009 min
Response: 11758983
Conc: 628.51 ng/ml



#18 AR-1242-3

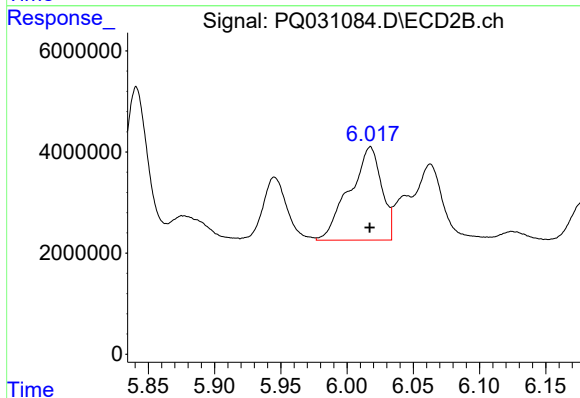
R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 27815273
Conc: 848.77 ng/ml



#19 AR-1242-4

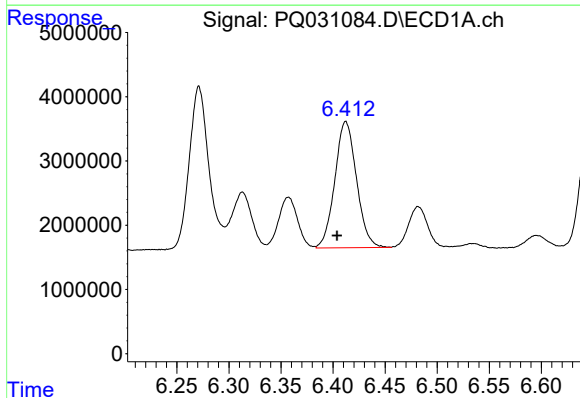
R.T.: 6.357 min
Delta R.T.: 0.010 min
Response: 10109862
Conc: 738.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



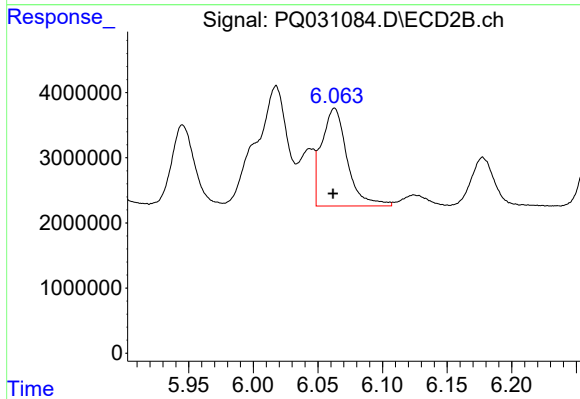
#19 AR-1242-4

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 31094471
Conc: 753.30 ng/ml



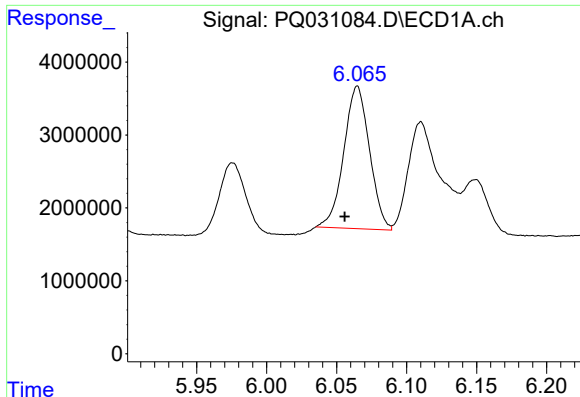
#20 AR-1242-5

R.T.: 6.412 min
Delta R.T.: 0.008 min
Response: 28471719
Conc: 609.21 ng/ml



#20 AR-1242-5

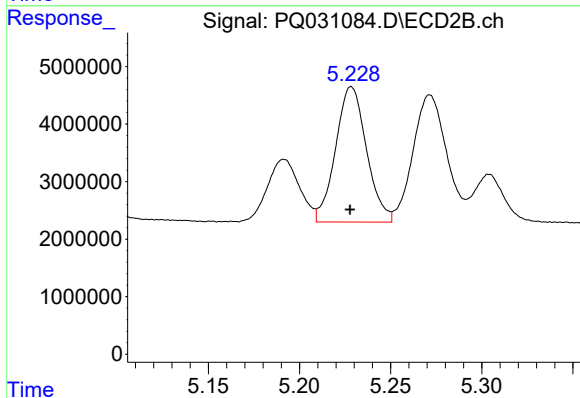
R.T.: 6.063 min
Delta R.T.: 0.001 min
Response: 20683657
Conc: 589.46 ng/ml



#21 AR-1248-1

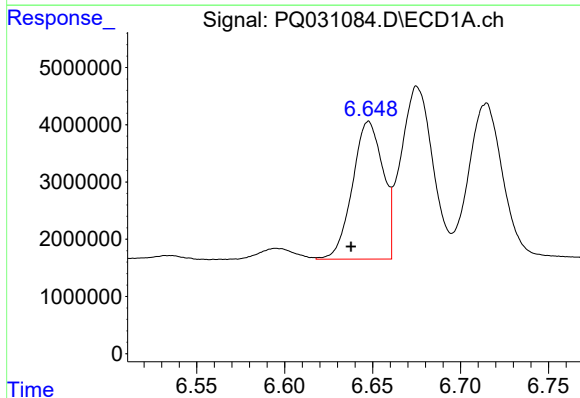
R.T.: 6.065 min
Delta R.T.: 0.009 min
Response: 24986164
Conc: 386.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



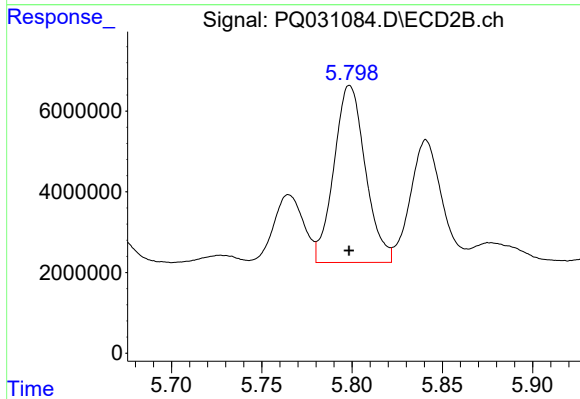
#21 AR-1248-1

R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 27815273
Conc: 410.76 ng/ml



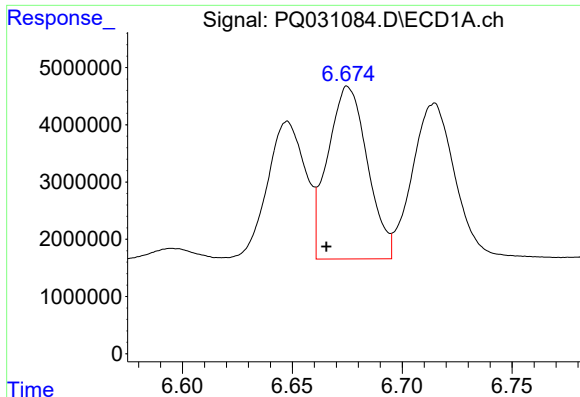
#22 AR-1248-2

R.T.: 6.648 min
Delta R.T.: 0.010 min
Response: 29075491
Conc: 417.14 ng/ml



#22 AR-1248-2

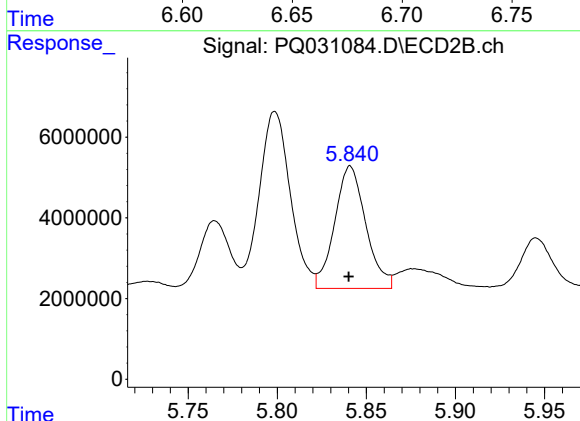
R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 53232452
Conc: 390.19 ng/ml



#23 AR-1248-3

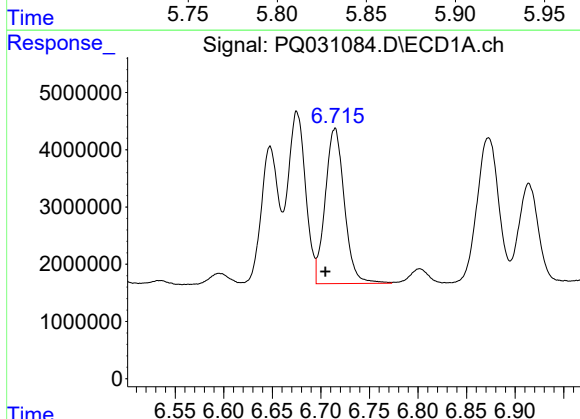
R.T.: 6.675 min
Delta R.T.: 0.010 min
Response: 38006737
Conc: 418.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



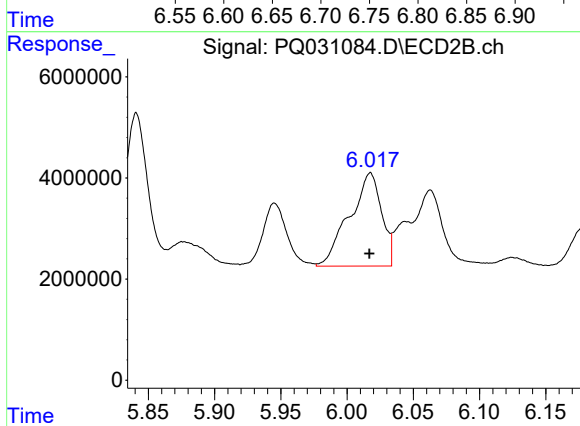
#23 AR-1248-3

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 36896296
Conc: 398.40 ng/ml



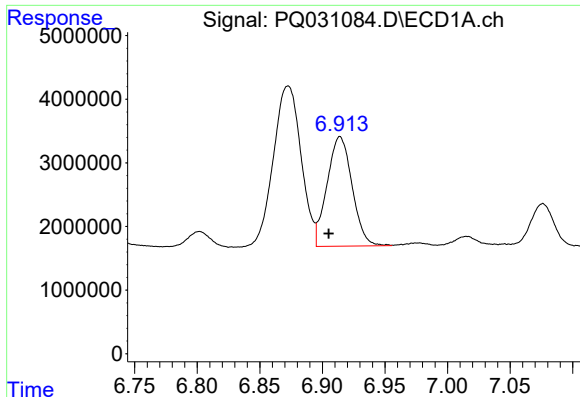
#24 AR-1248-4

R.T.: 6.715 min
Delta R.T.: 0.010 min
Response: 37202095
Conc: 427.09 ng/ml



#24 AR-1248-4

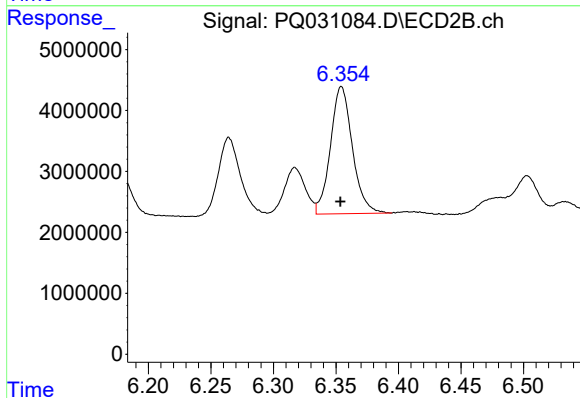
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 31094471
Conc: 389.74 ng/ml



#25 AR-1248-5

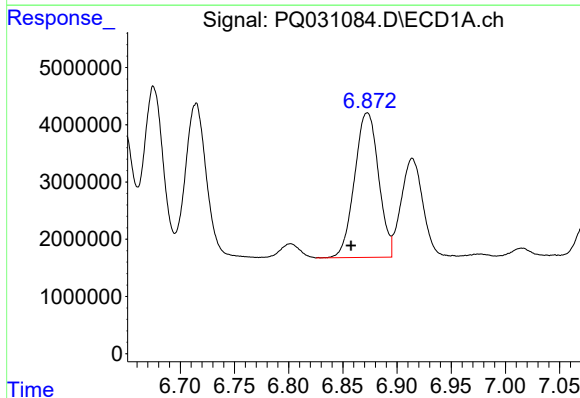
R.T.: 6.914 min
Delta R.T.: 0.009 min
Response: 24017111
Conc: 417.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



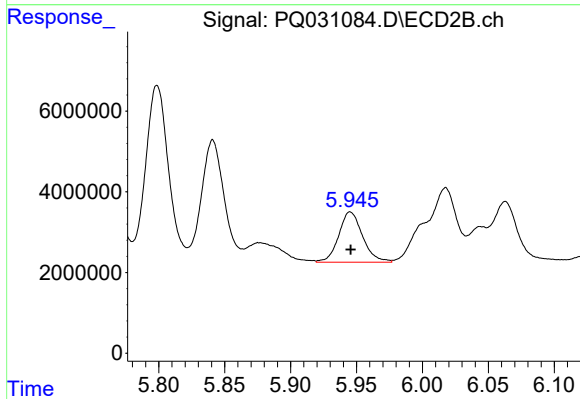
#25 AR-1248-5

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 25544048
Conc: 353.77 ng/ml



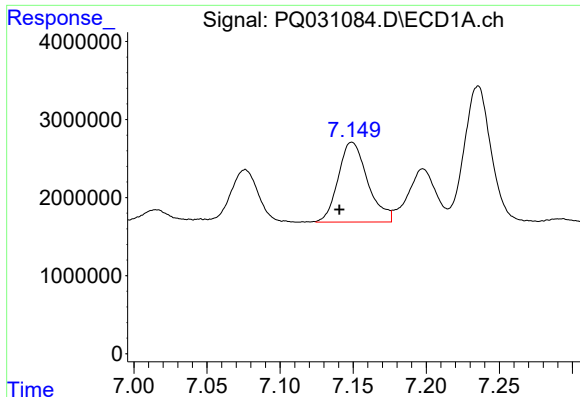
#26 AR-1254-1

R.T.: 6.873 min
Delta R.T.: 0.015 min
Response: 38971780
Conc: 243.75 ng/ml



#26 AR-1254-1

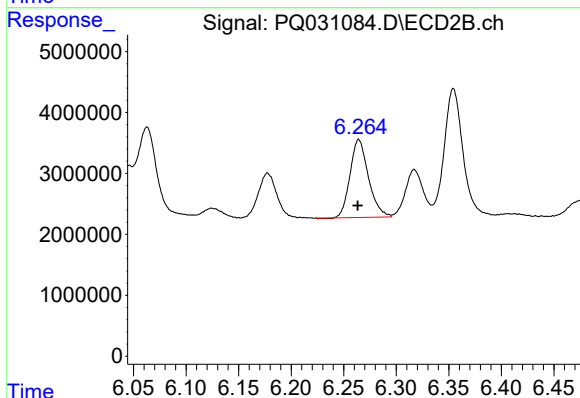
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 15754566
Conc: 111.19 ng/ml



#27 AR-1254-2

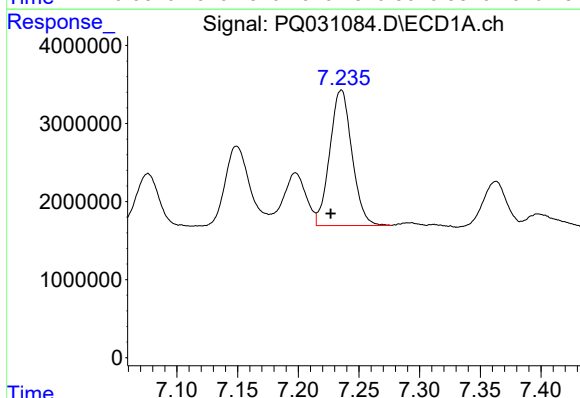
R.T.: 7.149 min
Delta R.T.: 0.009 min
Response: 14314905
Conc: 145.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



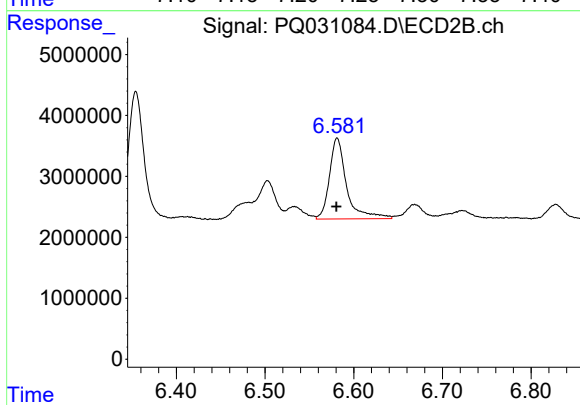
#27 AR-1254-2

R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 15630817
Conc: 130.71 ng/ml



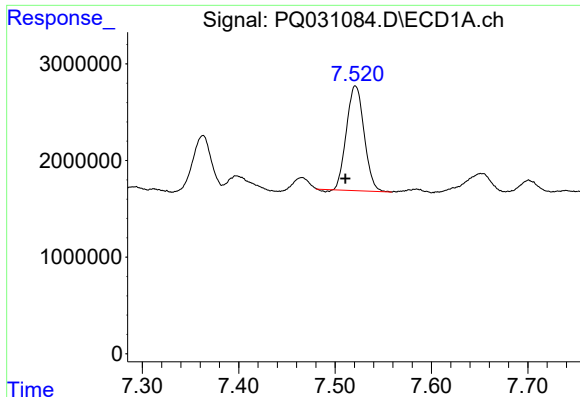
#28 AR-1254-3

R.T.: 7.235 min
Delta R.T.: 0.009 min
Response: 22099295
Conc: 123.60 ng/ml



#28 AR-1254-3

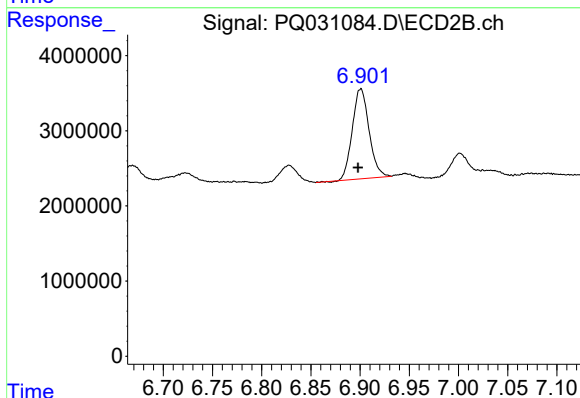
R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 17826698
Conc: 100.26 ng/ml



#29 AR-1254-4

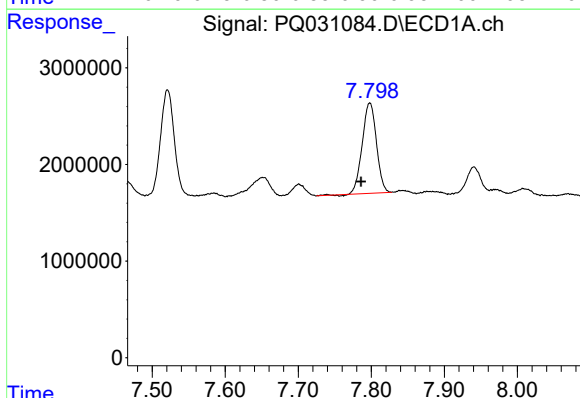
R.T.: 7.521 min
Delta R.T.: 0.010 min
Response: 13710268
Conc: 104.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



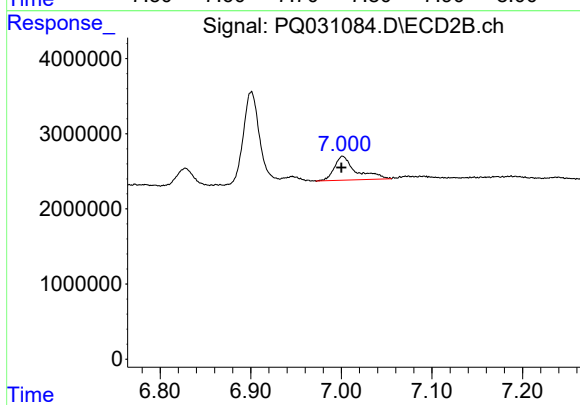
#29 AR-1254-4

R.T.: 6.901 min
Delta R.T.: 0.002 min
Response: 14194486
Conc: 132.42 ng/ml



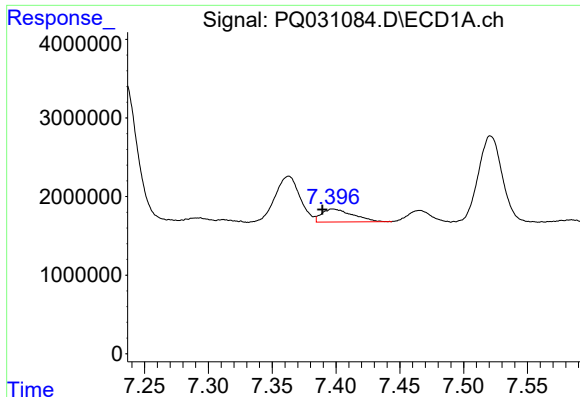
#30 AR-1254-5

R.T.: 7.798 min
Delta R.T.: 0.012 min
Response: 12644889
Conc: 126.09 ng/ml



#30 AR-1254-5

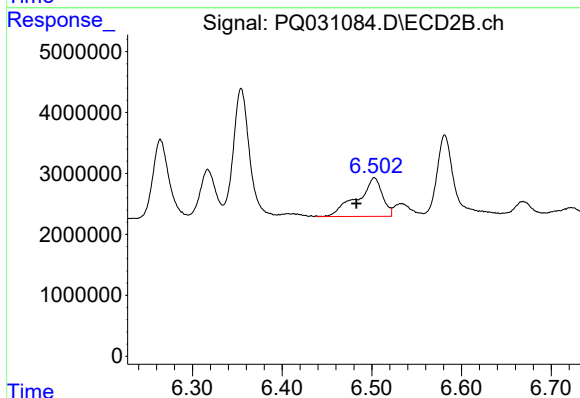
R.T.: 7.001 min
Delta R.T.: 0.001 min
Response: 5282184
Conc: 23.94 ng/ml



#31 AR-1260-1

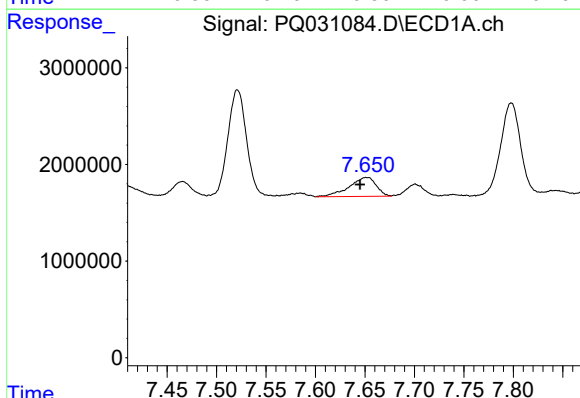
R.T.: 7.398 min
Delta R.T.: 0.008 min
Response: 2792334
Conc: 22.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



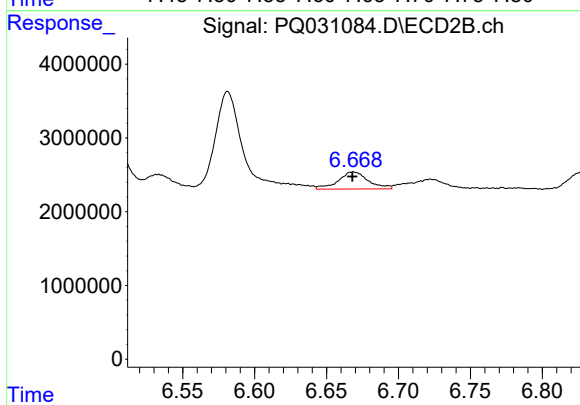
#31 AR-1260-1

R.T.: 6.503 min
Delta R.T.: 0.020 min
Response: 12327506
Conc: 82.89 ng/ml



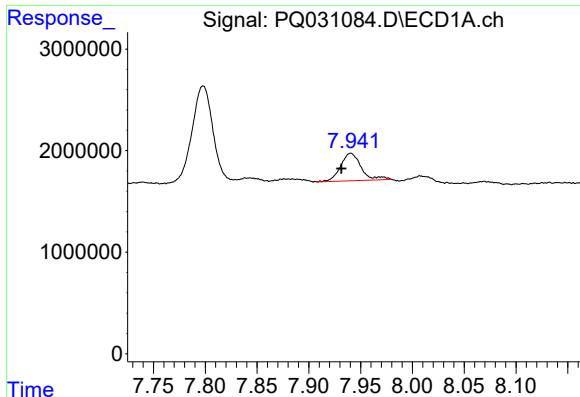
#32 AR-1260-2

R.T.: 7.652 min
Delta R.T.: 0.007 min
Response: 3763719
Conc: 24.93 ng/ml



#32 AR-1260-2

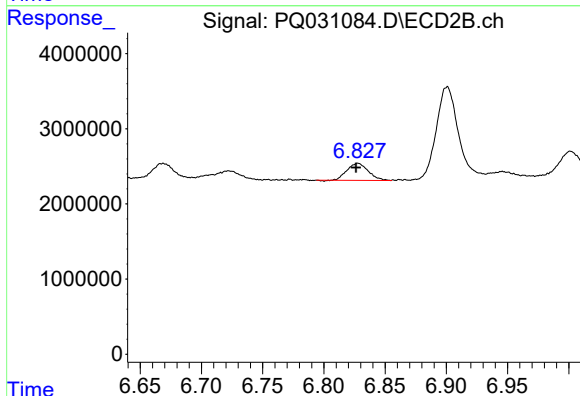
R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 3369911
Conc: 18.91 ng/ml



#33 AR-1260-3

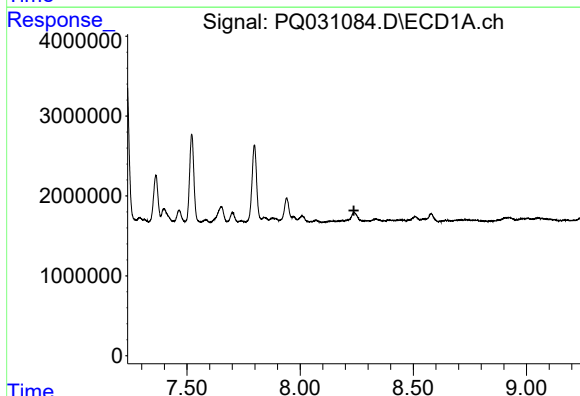
R.T.: 7.940 min
Delta R.T.: 0.009 min
Response: 3801965
Conc: 21.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



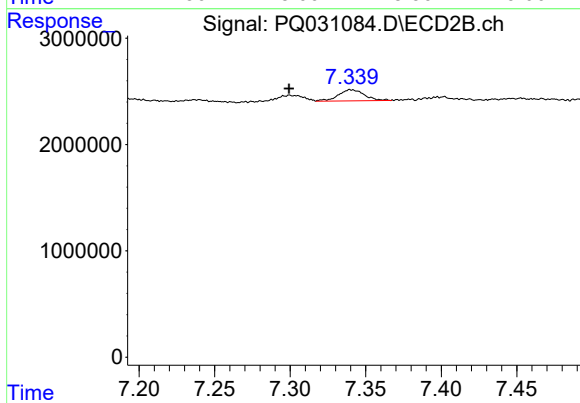
#33 AR-1260-3

R.T.: 6.828 min
Delta R.T.: 0.002 min
Response: 2727078
Conc: 15.86 ng/ml



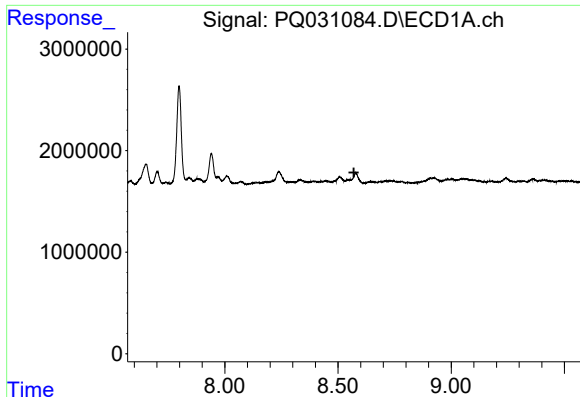
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



#34 AR-1260-4

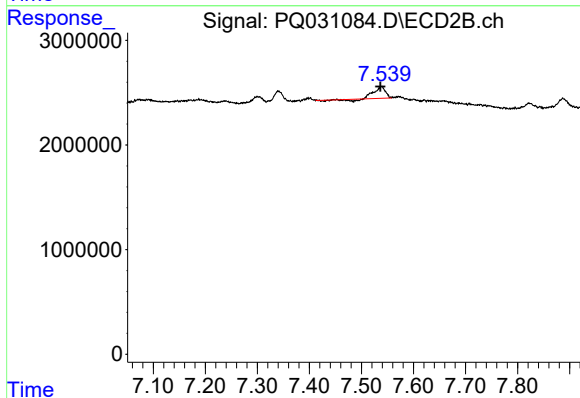
R.T.: 7.340 min
Delta R.T.: 0.041 min
Response: 1264484
Conc: 9.14 ng/ml



#35 AR-1260-5

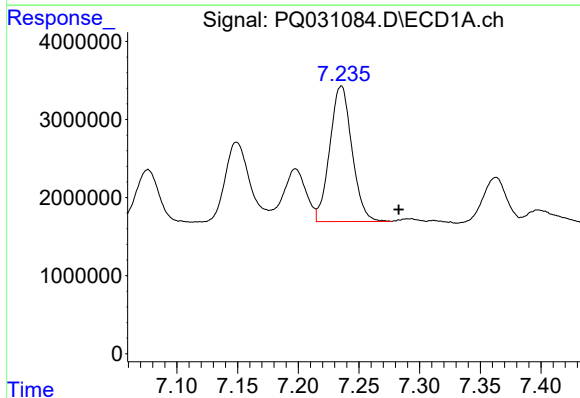
R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



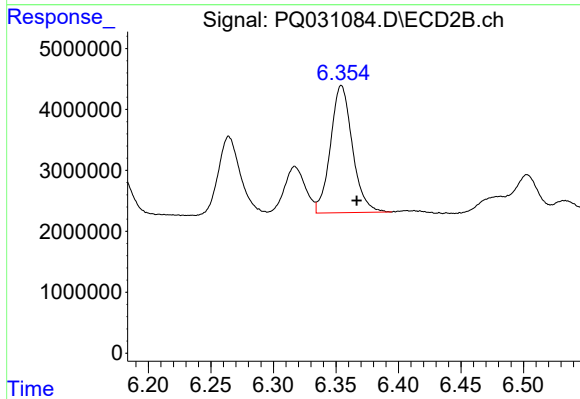
#35 AR-1260-5

R.T.: 7.539 min
Delta R.T.: 0.002 min
Response: 1403633
Conc: 4.39 ng/ml



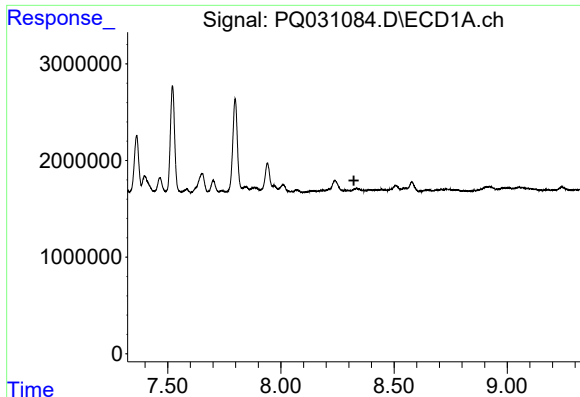
#36 AR-1262-1

R.T.: 7.235 min
Delta R.T.: -0.047 min
Response: 22099295
Conc: 277.70 ng/ml



#36 AR-1262-1

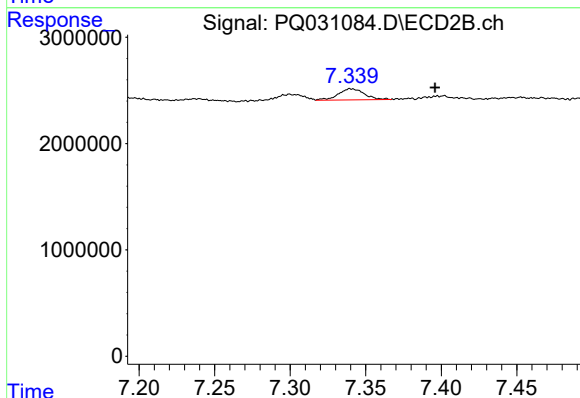
R.T.: 6.354 min
Delta R.T.: -0.012 min
Response: 25544048
Conc: 214.22 ng/ml



#38 AR-1262-3

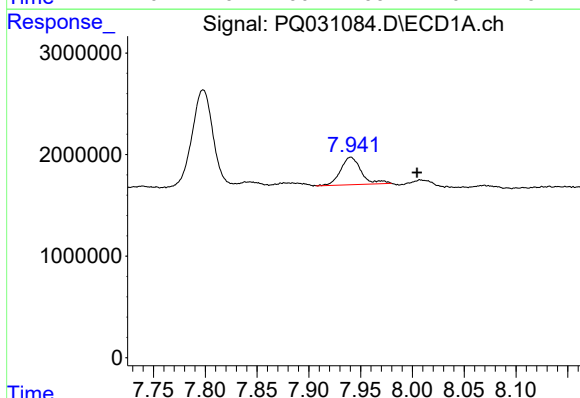
R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



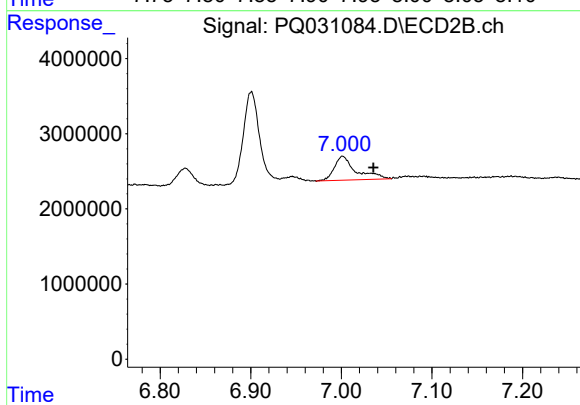
#38 AR-1262-3

R.T.: 7.340 min
Delta R.T.: -0.056 min
Response: 1264484
Conc: 13.14 ng/ml



#41 AR-1268-1

R.T.: 7.940 min
Delta R.T.: -0.064 min
Response: 3801965
Conc: 51.87 ng/ml



#41 AR-1268-1

R.T.: 7.001 min
Delta R.T.: -0.034 min
Response: 5282184
Conc: 60.18 ng/ml