

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041019\
 Data File : PQ039022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2019 18:43
 Operator : AJ\SJ
 Sample : K2255-05DL 2X
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFC47DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 00:47:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 05 05:12:40 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...	5.711	4.808	78575644	9682371	16.400	4.250 #
2)	SA Decachlor...	12.113	10.568	41142752	110.3E6	6.220	32.407 #
Target Compounds							
4)	L1 AR-1016-2	0.000	6.354	0	133.9E6	N.D.	617.428 #
5)	L1 AR-1016-3	7.301	0.000	33260.6E6	0	129959.492	N.D. #
6)	L1 AR-1016-4	7.355	6.608	33635.8E6	247.0E6	160974.092	2857.709 #
8)	L2 AR-1221-1	0.000	5.097	0	9936415	N.D.	341.920 #
9)	L2 AR-1221-2	0.000	5.238	0	27712464	N.D.	1330.223 #
12)	L3 AR-1232-2	6.860	6.354	30866.7E6	133.9E6	550674.199	2301.088 #
14)	L3 AR-1232-4	7.355	6.608	33635.8E6	247.0E6	607774.164	8841.522 #
17)	L4 AR-1242-2	0.000	6.354	0	133.9E6	N.D.	1073.698 #
18)	L4 AR-1242-3	7.301	0.000	33260.6E6	0	234772.116	N.D. #
19)	L4 AR-1242-4	7.355	6.608	33635.8E6	247.0E6	290711.607	3656.649 #
20)	L4 AR-1242-5	8.187	7.198	-67323415	36072.8E6	N.D.	377766.552 #
22)	L5 AR-1248-2	0.000	6.608	0	247.0E6	N.D.	2919.108 #
23)	L5 AR-1248-3	0.000	6.608	0	247.0E6	N.D.	2781.283 #
24)	L5 AR-1248-4	8.145	0.000	48291229	0	237.648	N.D. #
26)	L6 AR-1254-1	8.145	7.198	48291229	36072.8E6	223.802	196312.764 #
27)	L6 AR-1254-2	8.355	0.000	158.5E6	0	467.967	N.D. #
28)	L6 AR-1254-3	8.746	7.825	184.1E6	132.5E6	495.372	468.989
29)	L6 AR-1254-4	9.048	8.102	133.6E6	22844861	523.945	137.679 #
30)	L6 AR-1254-5	9.486	8.518	360.9E6	201.7E6	1210.992	818.751 #
31)	L7 AR-1260-1	8.919	7.965	114.7E6	110.6E6	239.691	365.047 #
32)	L7 AR-1260-2	9.188	8.168	190.5E6	119.2E6	335.438	321.697
33)	L7 AR-1260-3	9.563	8.333	140.3E6	99202835	322.002	282.983
34)	L7 AR-1260-4	9.804	8.872	212.0E6	44057751	413.068	152.569 #
35)	L7 AR-1260-5	10.154	9.115	304.5E6	6554042	293.271	9.241 #
36)	L8 AR-1262-1	9.563	8.557	140.3E6	102.6E6	377.657	391.757
37)	L8 AR-1262-2	10.154	9.081	304.5E6	232.4E6	460.583	486.346
38)	L8 AR-1262-3	10.492	9.375	228.8E6	79754808	506.318	410.775
39)	L8 AR-1262-4	10.589	9.441	161.6E6	189.9E6	450.594	515.623
40)	L8 AR-1262-5	11.301	9.969	111.3E6	89404286	447.278	591.865 #
41)	L9 AR-1268-1	10.492	9.375	228.8E6	79754808	153.156	79.009 #
42)	L9 AR-1268-2	10.589	9.441	161.6E6	189.9E6	116.994	203.607 #
43)	L9 AR-1268-3	10.834	9.655	10835337	9709822	8.843	12.282 #
44)	L9 AR-1268-4	11.301	9.969	111.3E6	89404286	221.858	287.600 #
45)	L9 AR-1268-5	11.747	10.285	69165475	77455085	16.390	31.104 #

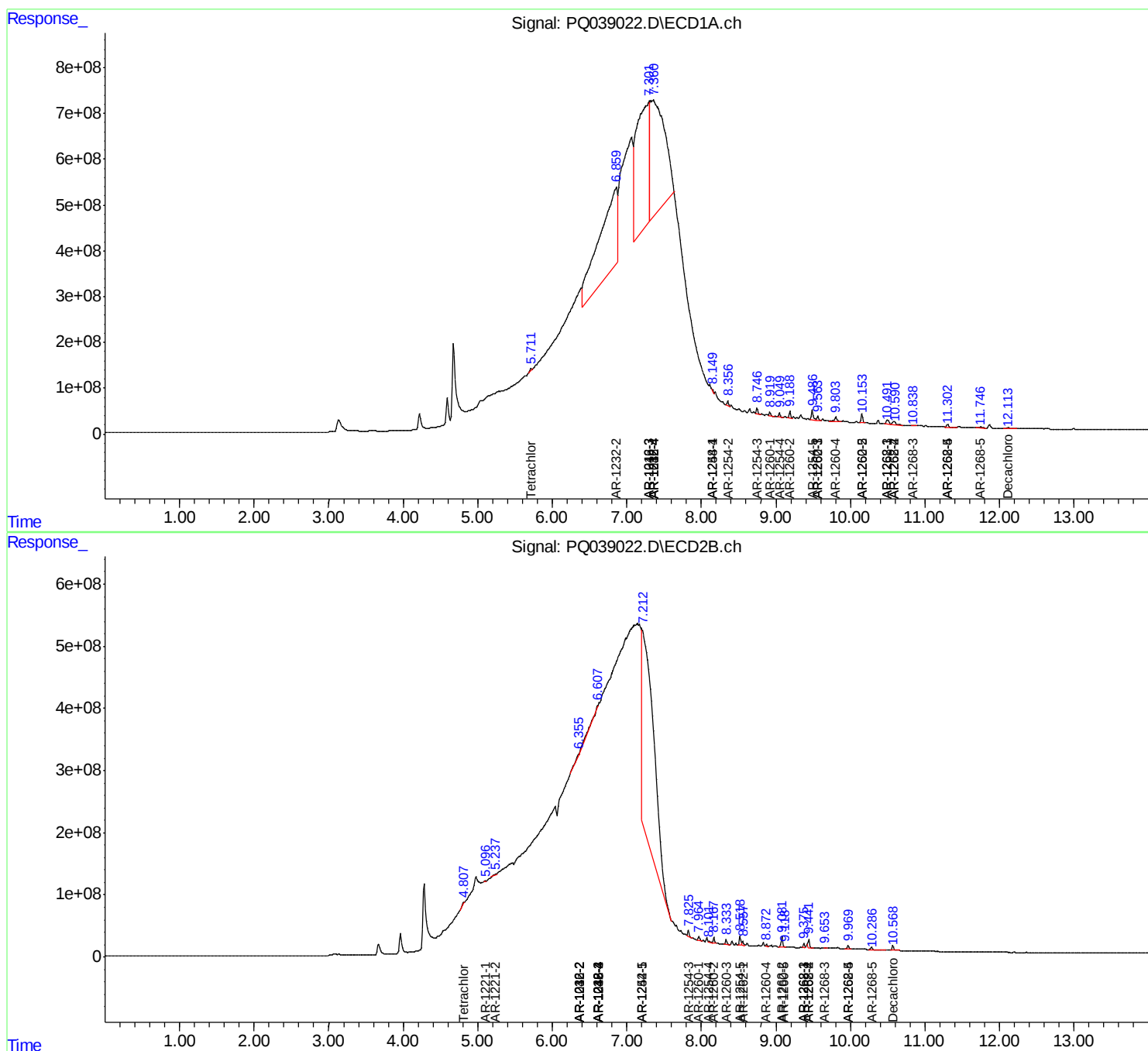
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

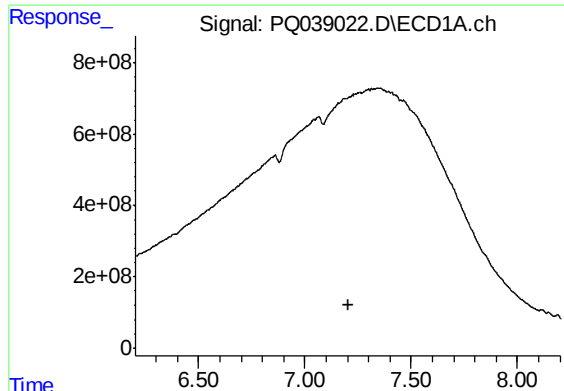
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041019\
Data File : PQ039022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2019 18:43
Operator : AJ\SJ
Sample : K2255-05DL 2X
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BFC47DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 00:47:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:12:40 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

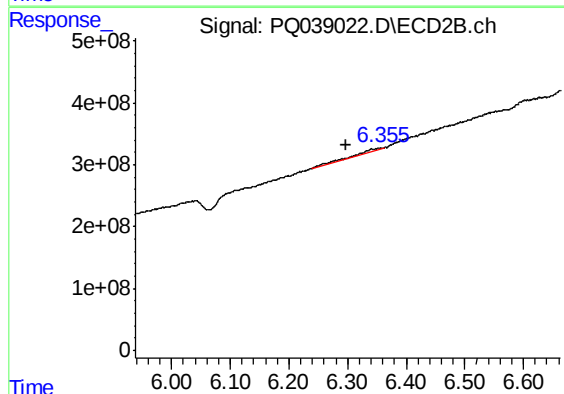




#4 AR-1016-2

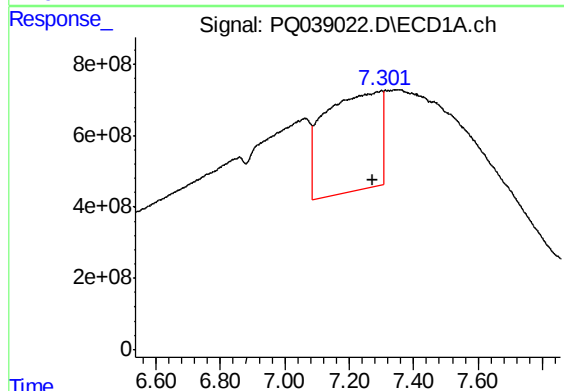
R.T.: 0.000 min
Exp R.T. : 7.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFC47DL



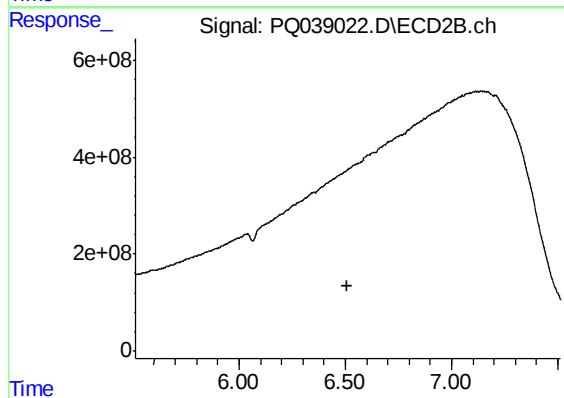
#4 AR-1016-2

R.T.: 6.354 min
Delta R.T.: 0.056 min
Response: 133908789
Conc: 617.43 ng/ml



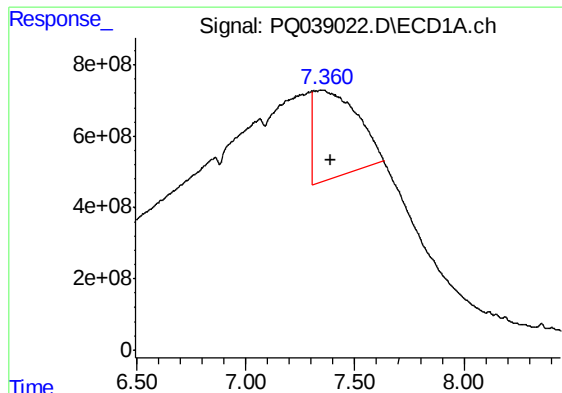
#5 AR-1016-3

R.T.: 7.301 min
Delta R.T.: 0.027 min
Response: 33260615087
Conc: 129959.49 ng/ml



#5 AR-1016-3

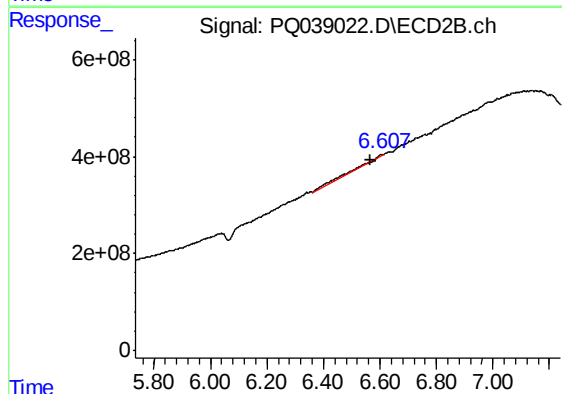
R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.



#6 AR-1016-4

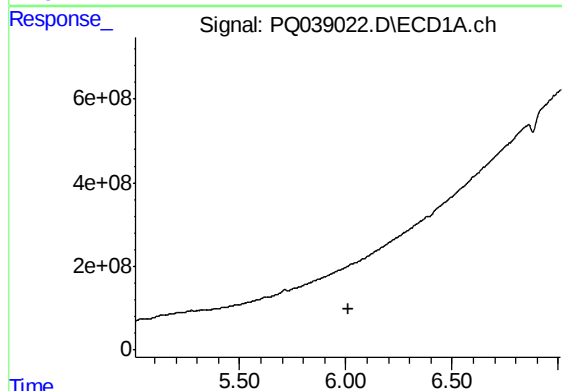
R.T.: 7.355 min
Delta R.T.: -0.032 min
Response: 33635845198
Conc: 160974.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFC47DL



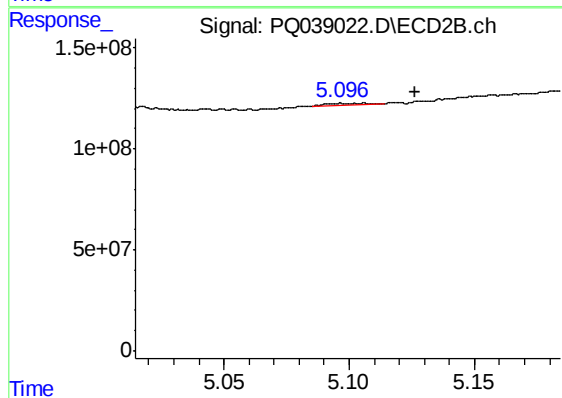
#6 AR-1016-4

R.T.: 6.608 min
Delta R.T.: 0.042 min
Response: 247006011
Conc: 2857.71 ng/ml



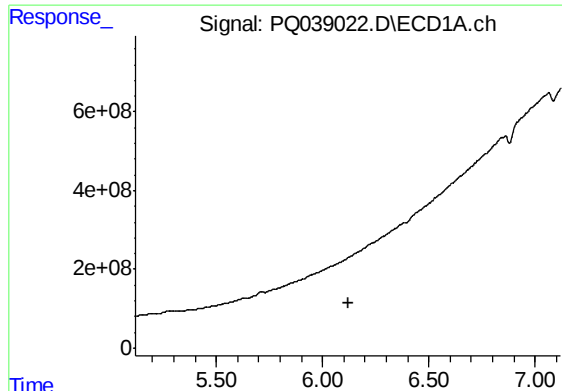
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



#8 AR-1221-1

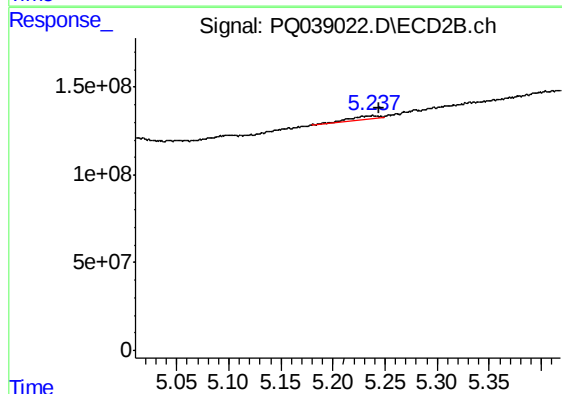
R.T.: 5.097 min
Delta R.T.: -0.029 min
Response: 9936415
Conc: 341.92 ng/ml



#9 AR-1221-2

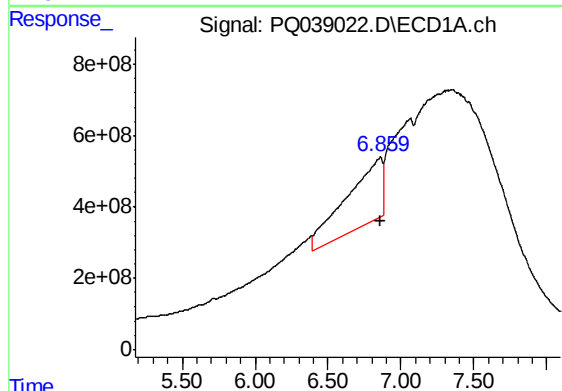
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFC47DL



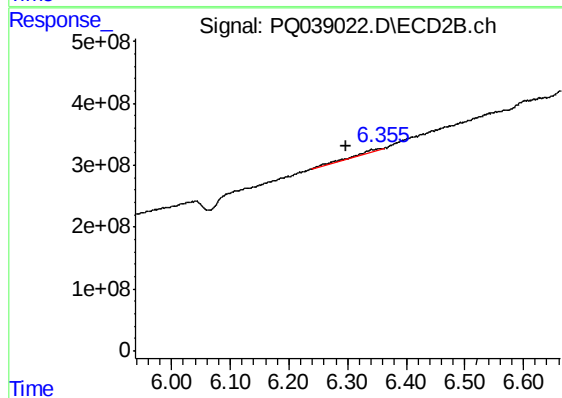
#9 AR-1221-2

R.T.: 5.238 min
Delta R.T.: -0.007 min
Response: 27712464
Conc: 1330.22 ng/ml



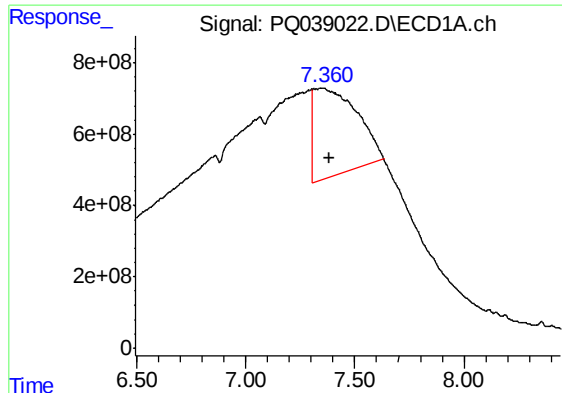
#12 AR-1232-2

R.T.: 6.860 min
Delta R.T.: 0.000 min
Response: 30866746773
Conc: 550674.20 ng/ml



#12 AR-1232-2

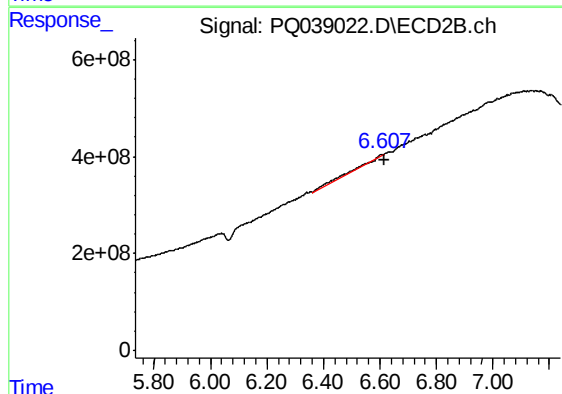
R.T.: 6.354 min
Delta R.T.: 0.057 min
Response: 133908789
Conc: 2301.09 ng/ml



#14 AR-1232-4

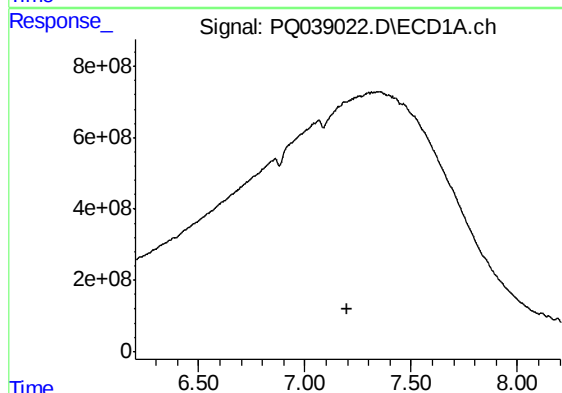
R.T.: 7.355 min
Delta R.T.: -0.031 min
Response: 33635845198
Conc: 607774.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFC47DL



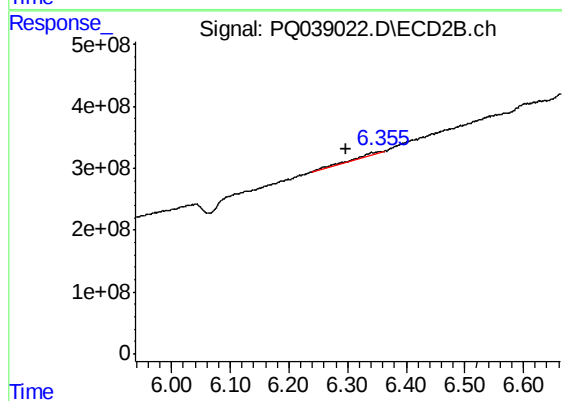
#14 AR-1232-4

R.T.: 6.608 min
Delta R.T.: -0.007 min
Response: 247006011
Conc: 8841.52 ng/ml



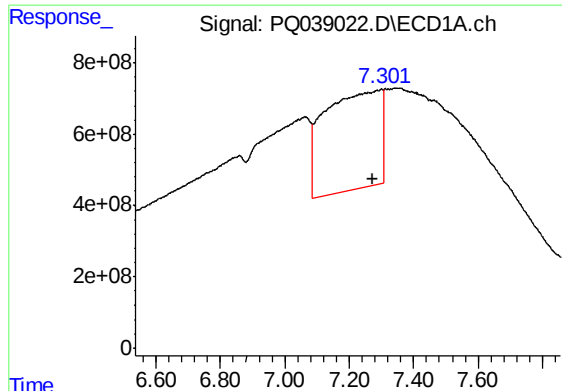
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 7.203 min
Response: 0
Conc: N.D.



#17 AR-1242-2

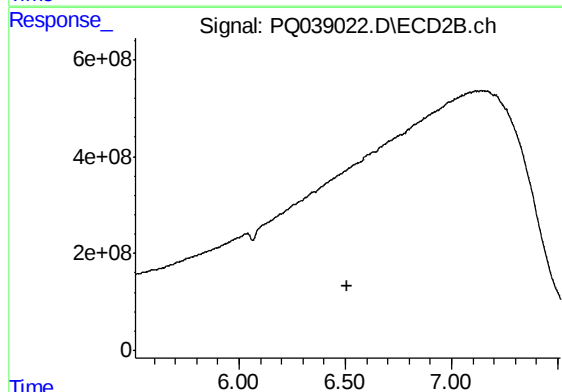
R.T.: 6.354 min
Delta R.T.: 0.056 min
Response: 133908789
Conc: 1073.70 ng/ml



#18 AR-1242-3

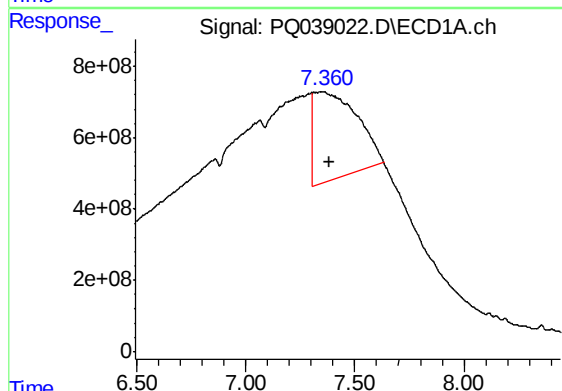
R.T.: 7.301 min
Delta R.T.: 0.029 min
Response: 33260615087
Conc: 234772.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFC47DL



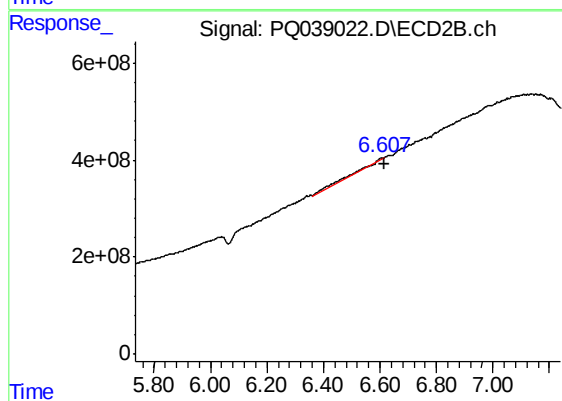
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.



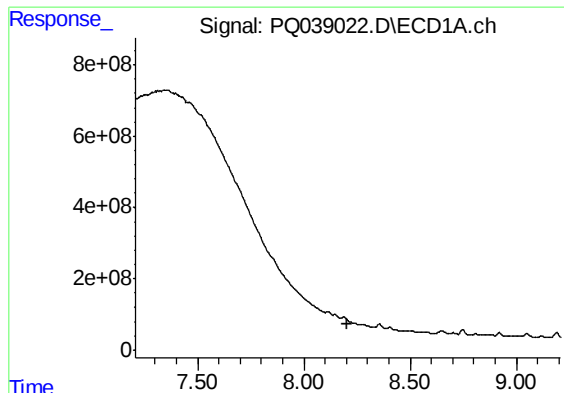
#19 AR-1242-4

R.T.: 7.355 min
Delta R.T.: -0.029 min
Response: 33635845198
Conc: 290711.61 ng/ml



#19 AR-1242-4

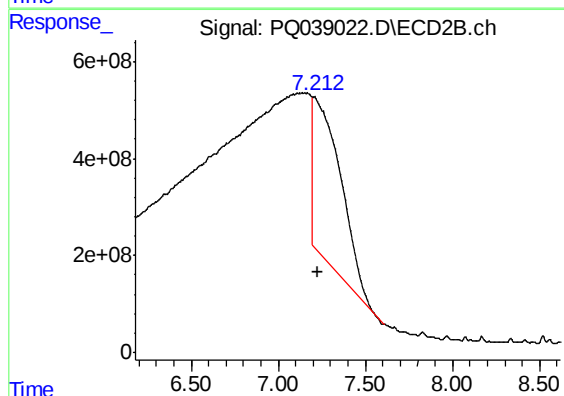
R.T.: 6.608 min
Delta R.T.: -0.007 min
Response: 247006011
Conc: 3656.65 ng/ml



#20 AR-1242-5

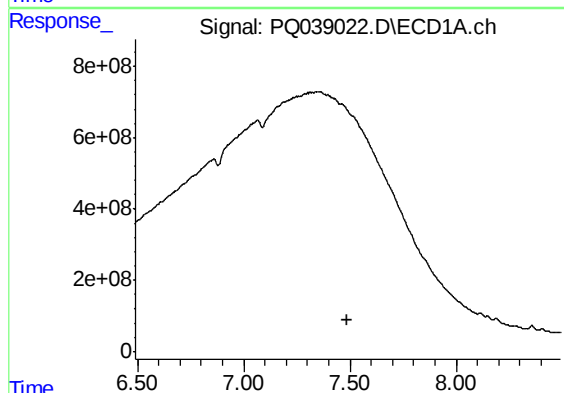
R.T.: 8.187 min
Delta R.T.: -0.020 min
Response: -67323415
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFC47DL



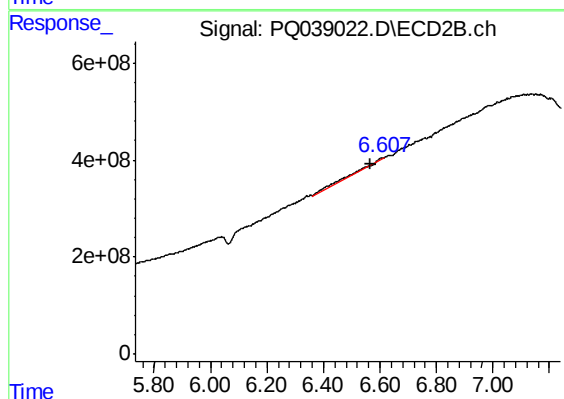
#20 AR-1242-5

R.T.: 7.198 min
Delta R.T.: -0.029 min
Response: 36072761825
Conc: 377766.55 ng/ml



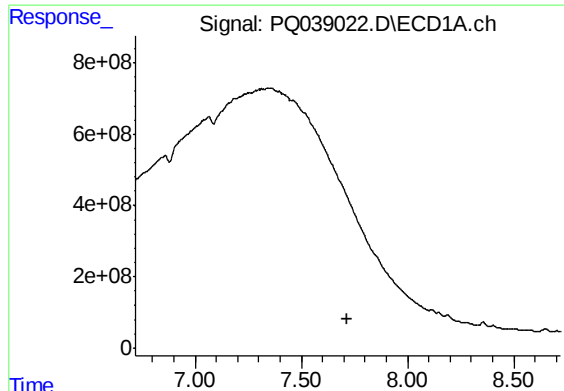
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 7.490 min
Response: 0
Conc: N.D.



#22 AR-1248-2

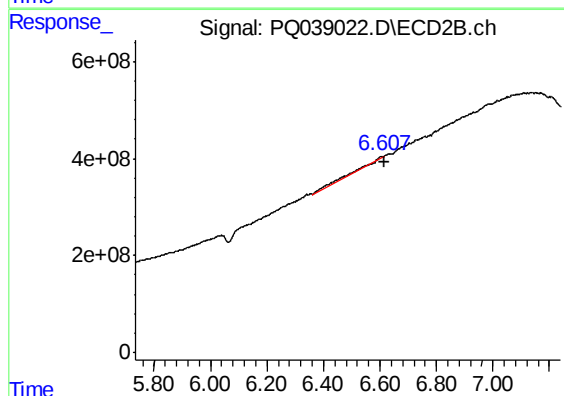
R.T.: 6.608 min
Delta R.T.: 0.043 min
Response: 247006011
Conc: 2919.11 ng/ml



#23 AR-1248-3

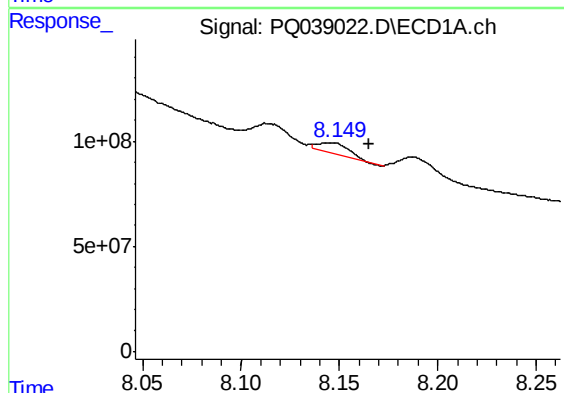
R.T.: 0.000 min
Exp R.T. : 7.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFC47DL



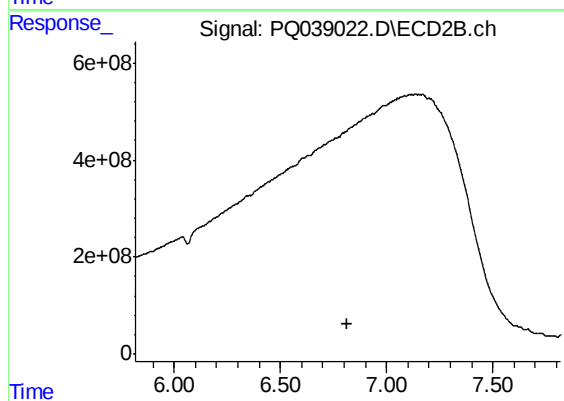
#23 AR-1248-3

R.T.: 6.608 min
Delta R.T.: -0.007 min
Response: 247006011
Conc: 2781.28 ng/ml



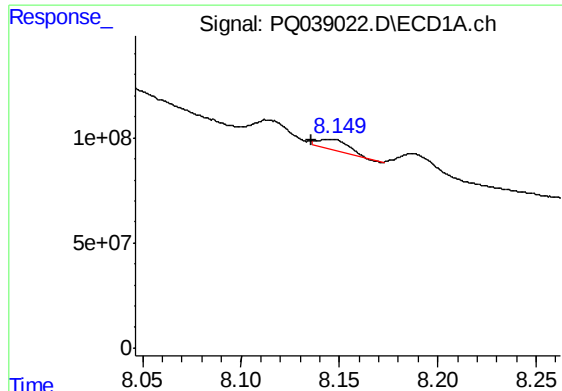
#24 AR-1248-4

R.T.: 8.145 min
Delta R.T.: -0.020 min
Response: 48291229
Conc: 237.65 ng/ml



#24 AR-1248-4

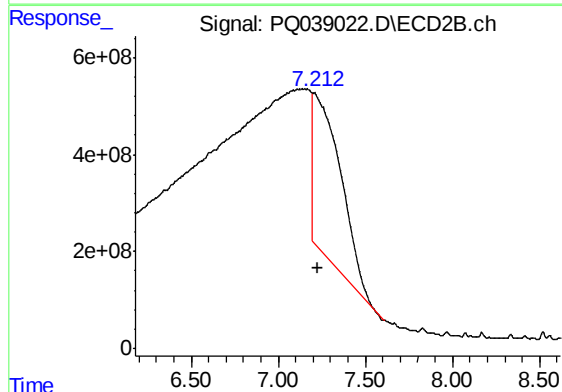
R.T.: 0.000 min
Exp R.T. : 6.818 min
Response: 0
Conc: N.D.



#26 AR-1254-1

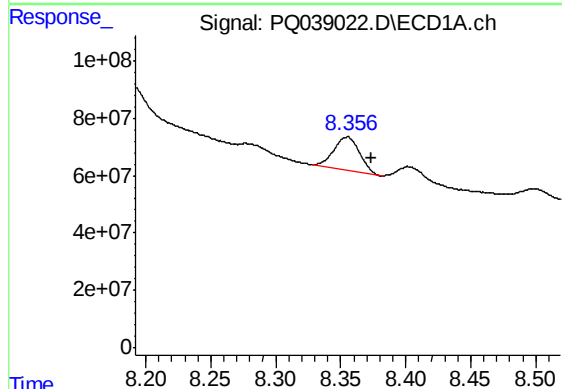
R.T.: 8.145 min
Delta R.T.: 0.010 min
Response: 48291229
Conc: 223.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFC47DL



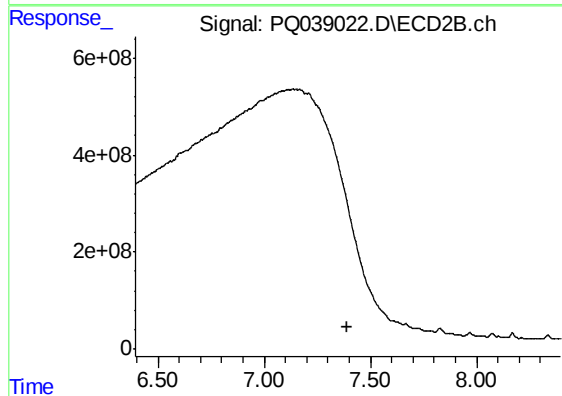
#26 AR-1254-1

R.T.: 7.198 min
Delta R.T.: -0.028 min
Response: 36072761825
Conc: 196312.76 ng/ml



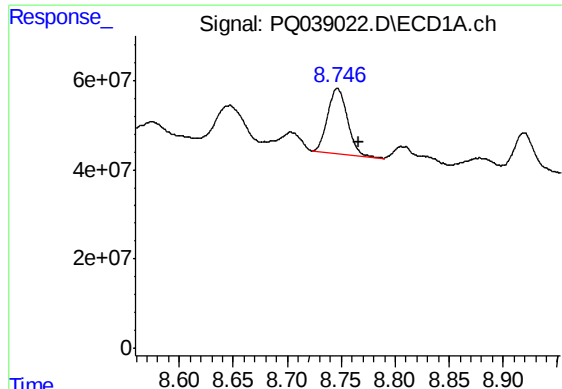
#27 AR-1254-2

R.T.: 8.355 min
Delta R.T.: -0.019 min
Response: 158537332
Conc: 467.97 ng/ml



#27 AR-1254-2

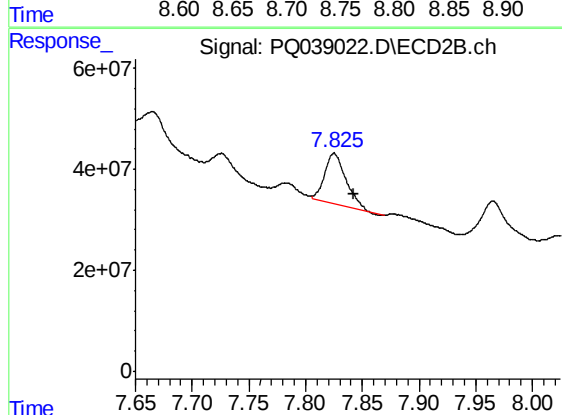
R.T.: 0.000 min
Exp R.T. : 7.394 min
Response: 0
Conc: N.D.



#28 AR-1254-3

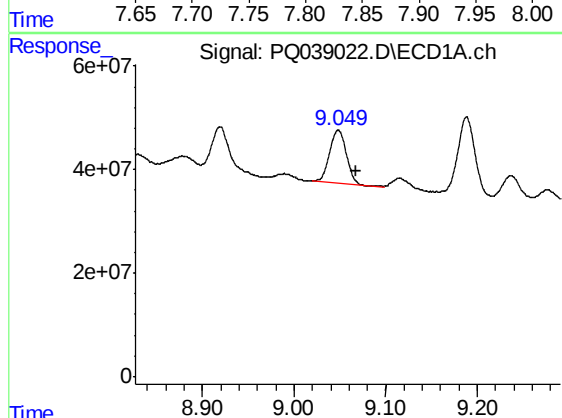
R.T.: 8.746 min
Delta R.T.: -0.020 min
Response: 184110872
Conc: 495.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFC47DL



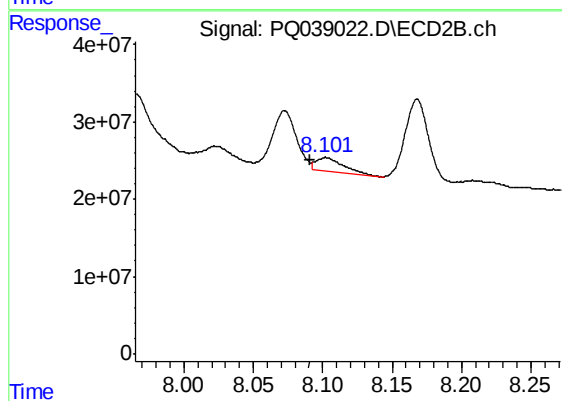
#28 AR-1254-3

R.T.: 7.825 min
Delta R.T.: -0.017 min
Response: 132507644
Conc: 468.99 ng/ml



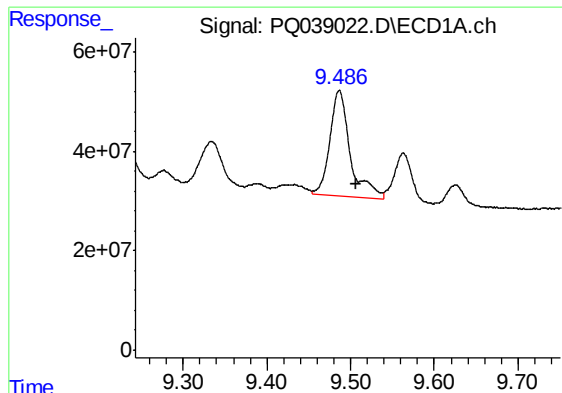
#29 AR-1254-4

R.T.: 9.048 min
Delta R.T.: -0.020 min
Response: 133614228
Conc: 523.94 ng/ml



#29 AR-1254-4

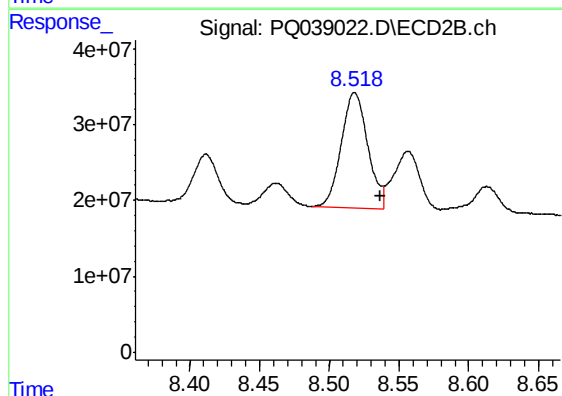
R.T.: 8.102 min
Delta R.T.: 0.012 min
Response: 22844861
Conc: 137.68 ng/ml



#30 AR-1254-5

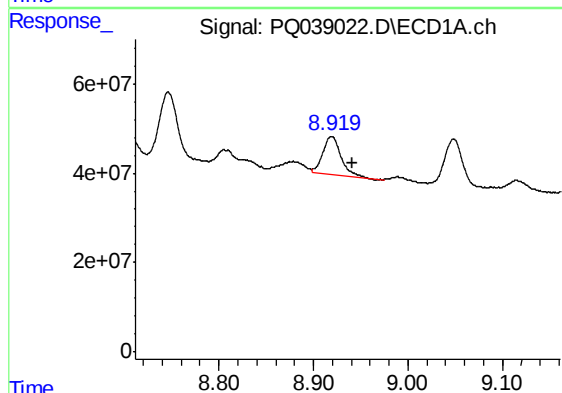
R.T.: 9.486 min
Delta R.T.: -0.020 min
Response: 360922573
Conc: 1210.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFC47DL



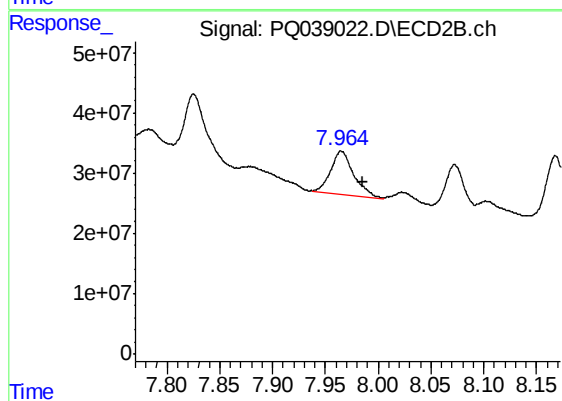
#30 AR-1254-5

R.T.: 8.518 min
Delta R.T.: -0.018 min
Response: 201677949
Conc: 818.75 ng/ml



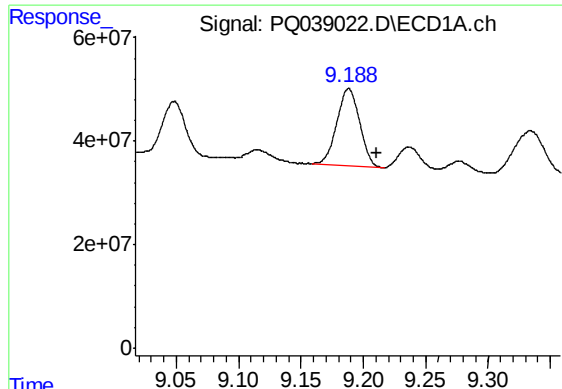
#31 AR-1260-1

R.T.: 8.919 min
Delta R.T.: -0.022 min
Response: 114653999
Conc: 239.69 ng/ml



#31 AR-1260-1

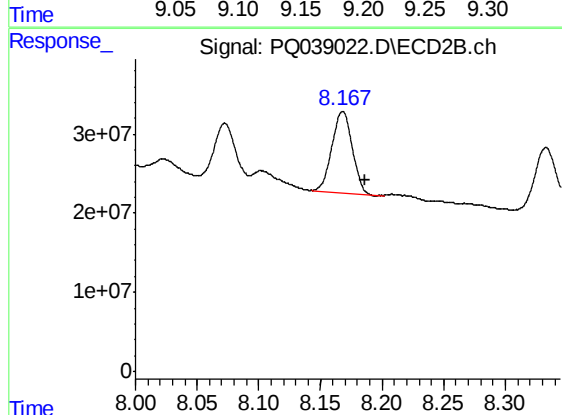
R.T.: 7.965 min
Delta R.T.: -0.020 min
Response: 110584349
Conc: 365.05 ng/ml



#32 AR-1260-2

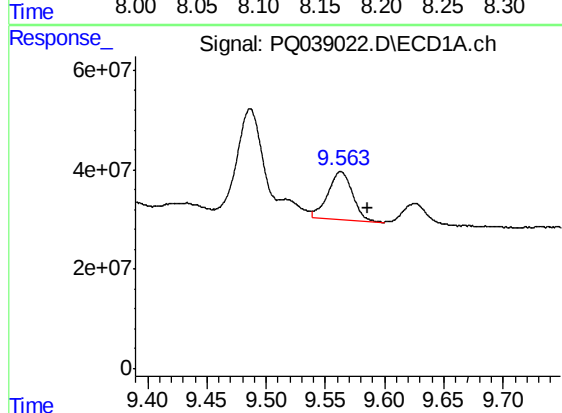
R.T.: 9.188 min
Delta R.T.: -0.023 min
Response: 190533053
Conc: 335.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFC47DL



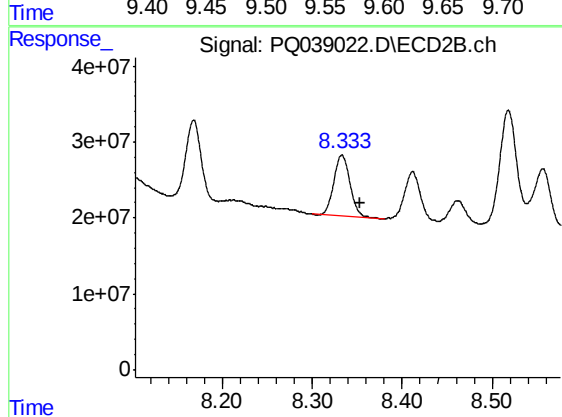
#32 AR-1260-2

R.T.: 8.168 min
Delta R.T.: -0.018 min
Response: 119166254
Conc: 321.70 ng/ml



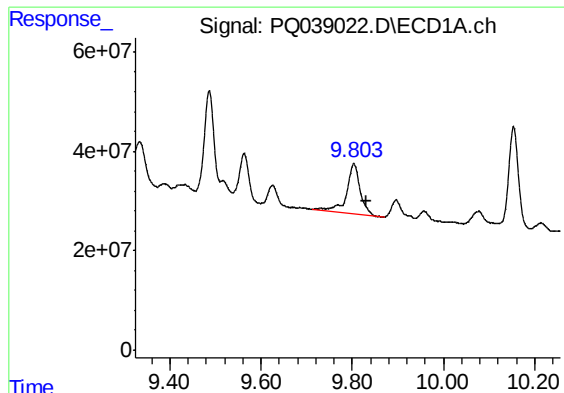
#33 AR-1260-3

R.T.: 9.563 min
Delta R.T.: -0.023 min
Response: 140289582
Conc: 322.00 ng/ml



#33 AR-1260-3

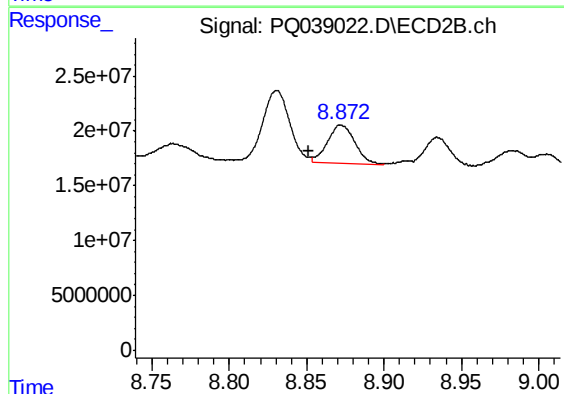
R.T.: 8.333 min
Delta R.T.: -0.020 min
Response: 99202835
Conc: 282.98 ng/ml



#34 AR-1260-4

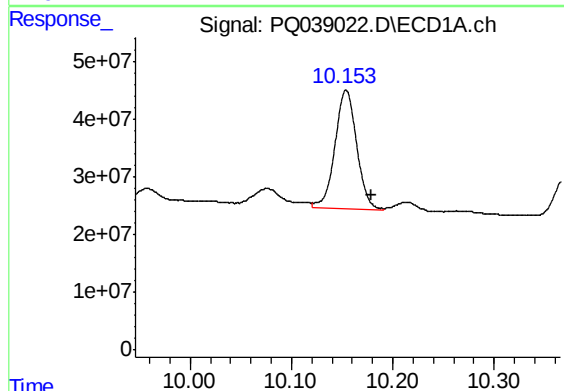
R.T.: 9.804 min
Delta R.T.: -0.027 min
Response: 21200081
Conc: 413.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFC47DL



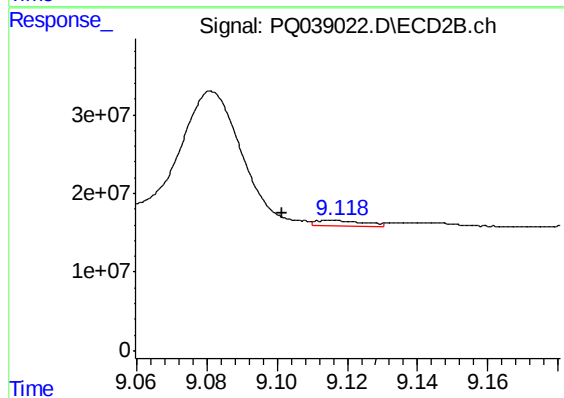
#34 AR-1260-4

R.T.: 8.872 min
Delta R.T.: 0.021 min
Response: 44057751
Conc: 152.57 ng/ml



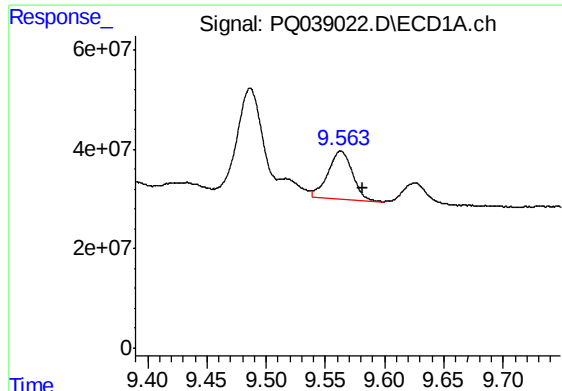
#35 AR-1260-5

R.T.: 10.154 min
Delta R.T.: -0.026 min
Response: 304486573
Conc: 293.27 ng/ml



#35 AR-1260-5

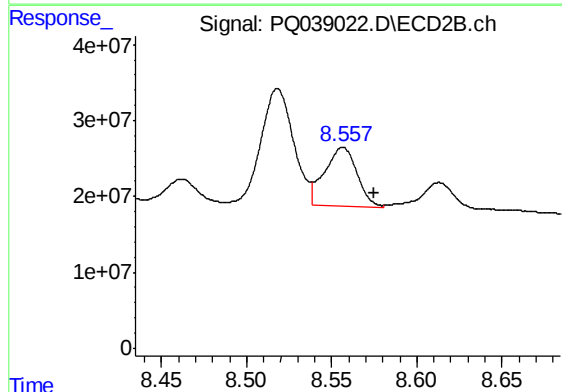
R.T.: 9.115 min
Delta R.T.: 0.014 min
Response: 6554042
Conc: 9.24 ng/ml



#36 AR-1262-1

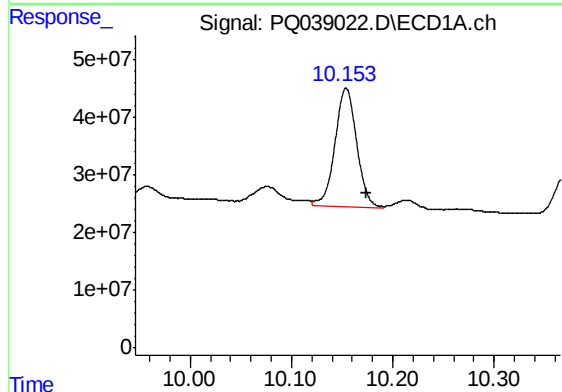
R.T.: 9.563 min
Delta R.T.: -0.018 min
Response: 140289582
Conc: 377.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFC47DL



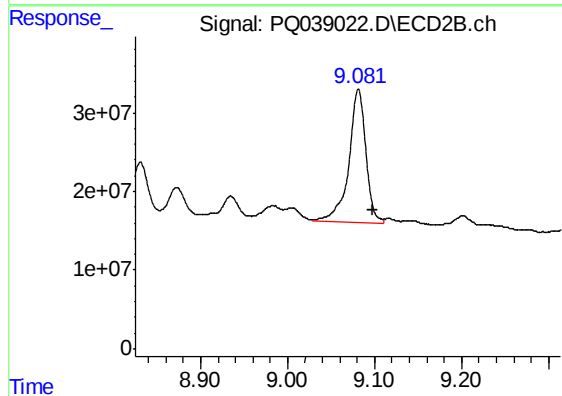
#36 AR-1262-1

R.T.: 8.557 min
Delta R.T.: -0.018 min
Response: 102566099
Conc: 391.76 ng/ml



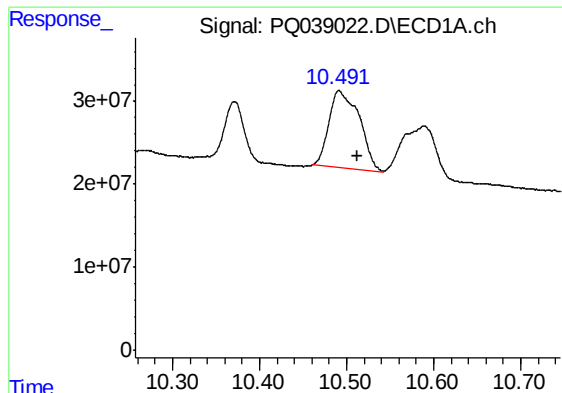
#37 AR-1262-2

R.T.: 10.154 min
Delta R.T.: -0.020 min
Response: 304486573
Conc: 460.58 ng/ml



#37 AR-1262-2

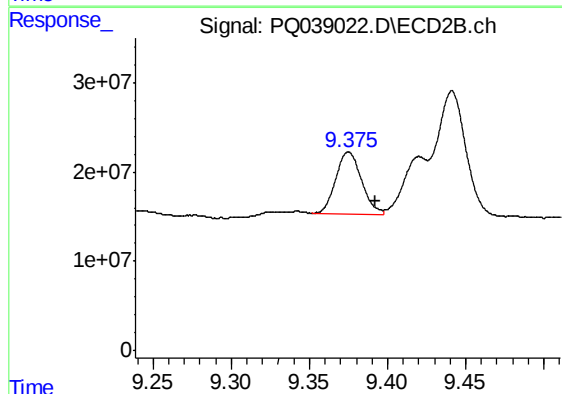
R.T.: 9.081 min
Delta R.T.: -0.017 min
Response: 232412623
Conc: 486.35 ng/ml



#38 AR-1262-3

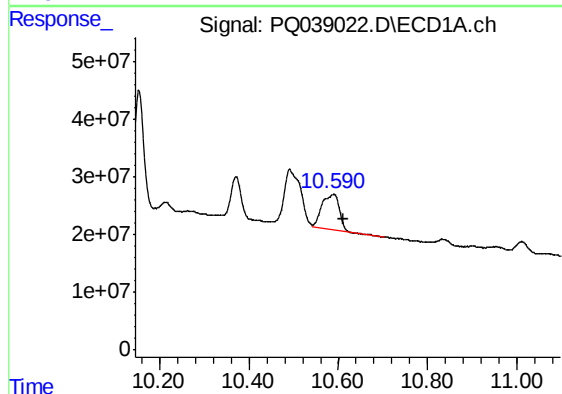
R.T.: 10.492 min
Delta R.T.: -0.020 min
Response: 228794672
Conc: 506.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFC47DL



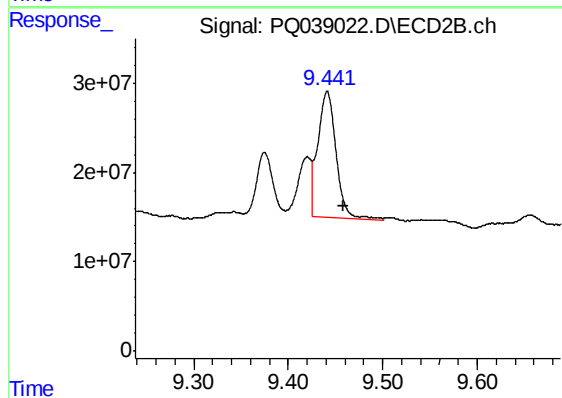
#38 AR-1262-3

R.T.: 9.375 min
Delta R.T.: -0.017 min
Response: 79754808
Conc: 410.77 ng/ml



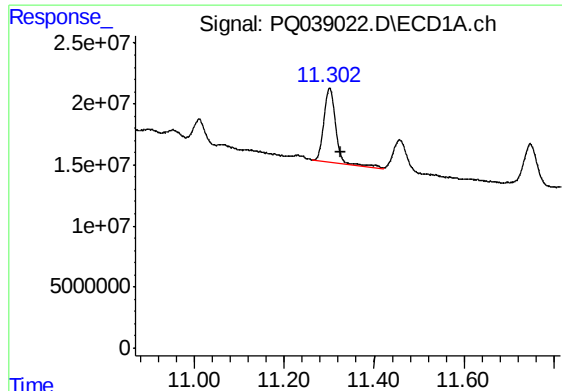
#39 AR-1262-4

R.T.: 10.589 min
Delta R.T.: -0.022 min
Response: 161624136
Conc: 450.59 ng/ml



#39 AR-1262-4

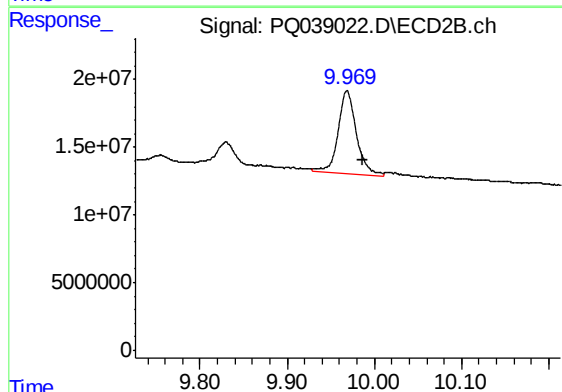
R.T.: 9.441 min
Delta R.T.: -0.017 min
Response: 189900874
Conc: 515.62 ng/ml



#40 AR-1262-5

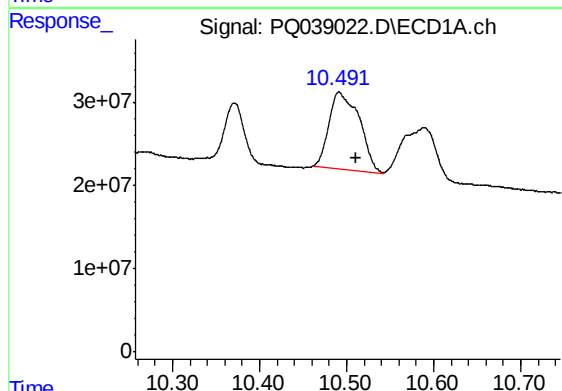
R.T.: 11.301 min
Delta R.T.: -0.025 min
Response: 111289608
Conc: 447.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFC47DL



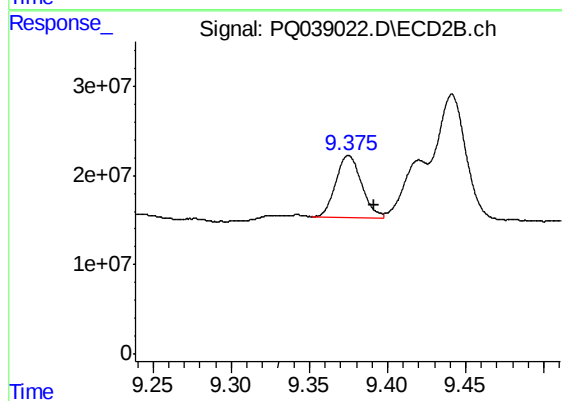
#40 AR-1262-5

R.T.: 9.969 min
Delta R.T.: -0.017 min
Response: 89404286
Conc: 591.87 ng/ml



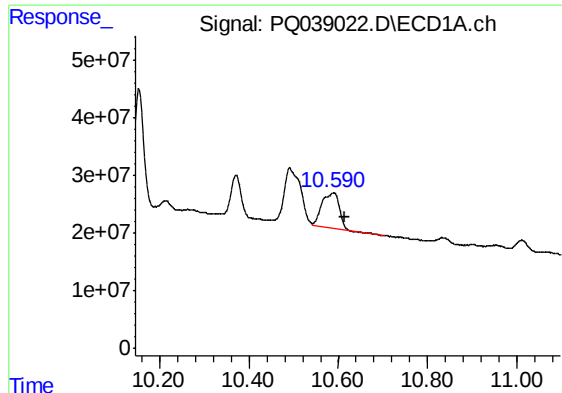
#41 AR-1268-1

R.T.: 10.492 min
Delta R.T.: -0.020 min
Response: 228794672
Conc: 153.16 ng/ml



#41 AR-1268-1

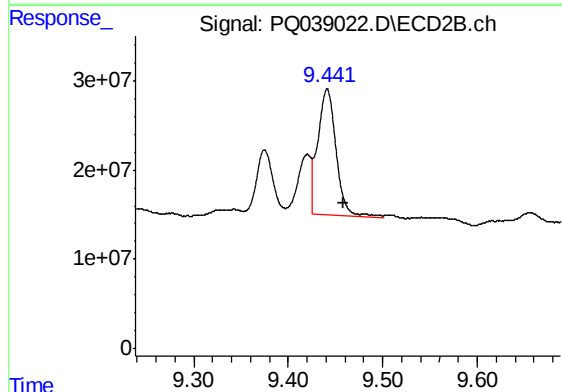
R.T.: 9.375 min
Delta R.T.: -0.016 min
Response: 79754808
Conc: 79.01 ng/ml



#42 AR-1268-2

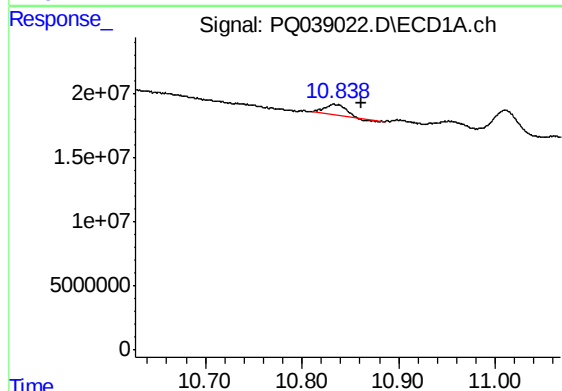
R.T.: 10.589 min
Delta R.T.: -0.025 min
Response: 161624136
Conc: 116.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFC47DL



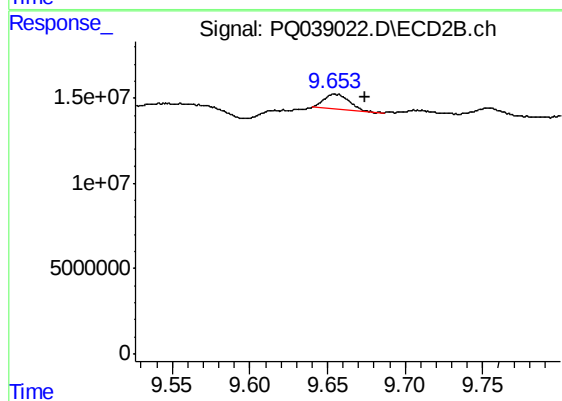
#42 AR-1268-2

R.T.: 9.441 min
Delta R.T.: -0.017 min
Response: 189900874
Conc: 203.61 ng/ml



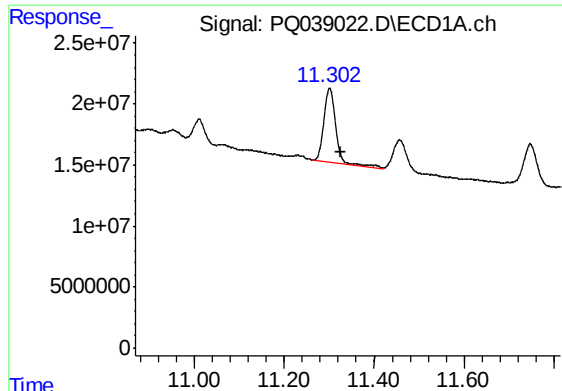
#43 AR-1268-3

R.T.: 10.834 min
Delta R.T.: -0.027 min
Response: 10835337
Conc: 8.84 ng/ml



#43 AR-1268-3

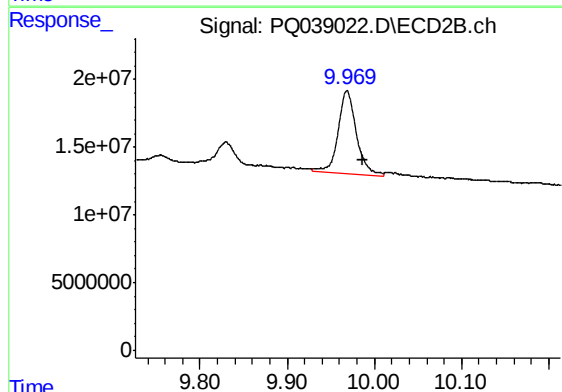
R.T.: 9.655 min
Delta R.T.: -0.019 min
Response: 9709822
Conc: 12.28 ng/ml



#44 AR-1268-4

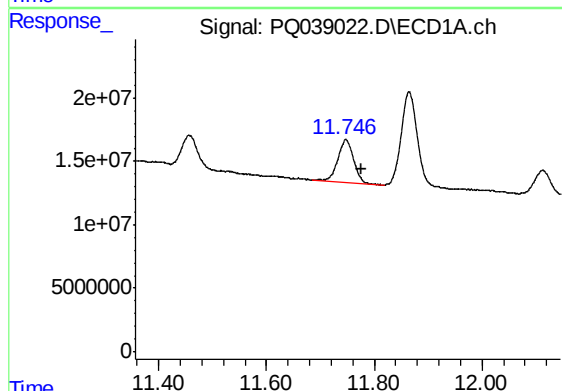
R.T.: 11.301 min
Delta R.T.: -0.025 min
Response: 111289608
Conc: 221.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFC47DL



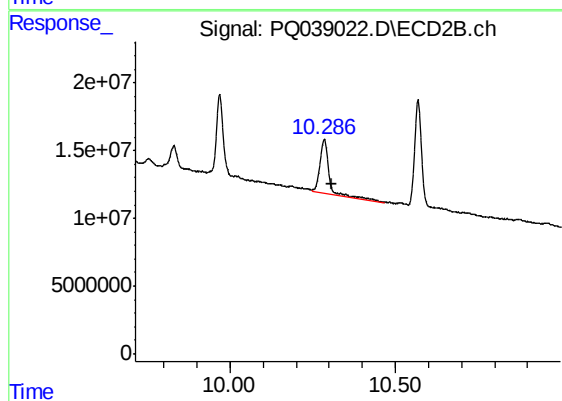
#44 AR-1268-4

R.T.: 9.969 min
Delta R.T.: -0.018 min
Response: 89404286
Conc: 287.60 ng/ml



#45 AR-1268-5

R.T.: 11.747 min
Delta R.T.: -0.030 min
Response: 69165475
Conc: 16.39 ng/ml



#45 AR-1268-5

R.T.: 10.285 min
Delta R.T.: -0.022 min
Response: 77455085
Conc: 31.10 ng/ml