

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030419\
 Data File : PQ037776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2019 20:39
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242364

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 21:54:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 26 04:57:52 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...	4.214	3.651	113.6E6	58202277	19.968	22.097
2)	SA Decachlor...	9.662	8.533	120.7E6	78558200	23.895	33.861 #
Target Compounds							
3)	L1 AR-1016-1	5.378	4.725	89772077	50075851	310.603	324.577
4)	L1 AR-1016-2	5.378	4.725	89772077	50075851	200.886	208.611
5)	L1 AR-1016-3	5.438	4.900	53215134	26141613	202.467	214.684
6)	L1 AR-1016-4	5.538	4.937	43346902	20566986	197.164	220.217
7)	L1 AR-1016-5	5.860	5.147	16870006	26028775	78.482	207.804 #
8)	L2 AR-1221-1	4.423	3.856	5364651	3245978	85.614	95.396
9)	L2 AR-1221-2	4.512	3.942	7501984	4032881	170.360	168.145
10)	L2 AR-1221-3	4.587	4.016	32655718	17980426	212.453	212.619
11)	L3 AR-1232-1	4.587	4.016	32655718	17980426	286.147	290.464
12)	L3 AR-1232-2	5.097	4.725	43978336	50075851	752.250	728.772
13)	L3 AR-1232-3	5.378	4.900	89772077	26141613	718.671	750.670
14)	L3 AR-1232-4	5.538	4.978	43346902	26283916	678.322	891.413 #
15)	L3 AR-1232-5	5.662	5.147	37839210	26028775	829.678	765.916
16)	L4 AR-1242-1	5.378	4.725	89772077	50075851	547.268	557.467
17)	L4 AR-1242-2	5.378	4.725	89772077	50075851	356.171	367.222
18)	L4 AR-1242-3	5.438	4.900	53215134	26141613	351.808	370.638
19)	L4 AR-1242-4	5.538	4.978	43346902	26283916	344.360	383.067
20)	L4 AR-1242-5	6.254	5.492	47483896	27753790	342.164	317.442
21)	L5 AR-1248-1	5.378	4.725	89772077	50075851	762.761	750.669
22)	L5 AR-1248-2	5.662	4.937	37839210	20566986	220.561	227.507
23)	L5 AR-1248-3	5.860	4.978	16870006	26283916	86.833	284.787 #
24)	L5 AR-1248-4	6.254	5.147	47483896	26028775	208.840	229.369
25)	L5 AR-1248-5	6.254	5.531	47483896	21601479	219.866	196.752
26)	L6 AR-1254-1	6.218	5.492	44780056	27753790	211.436	167.381
27)	L6 AR-1254-2	6.414	5.634	38257619	7232512	114.089	50.785 #
28)	L6 AR-1254-3	6.766	6.031	13173091	8695380	37.956	38.111
29)	L6 AR-1254-4	7.049	6.258	11083852	7577350	40.050	44.121
30)	L6 AR-1254-5	7.461	6.667	1999037	1748054	7.233	9.028
31)	L7 AR-1260-1	6.993	6.174	1600926	2946599	3.603	11.622 #
32)	L7 AR-1260-2	7.170	0.000	2534985	0	4.384	N.D. #
33)	L7 AR-1260-3	0.000	6.569	0	5571529	N.D.	19.620 #
34)	L7 AR-1260-4	7.754	0.000	2370871	0	5.413	N.D. #
36)	L8 AR-1262-1	0.000	6.667	0	1748054	N.D.	8.353 #

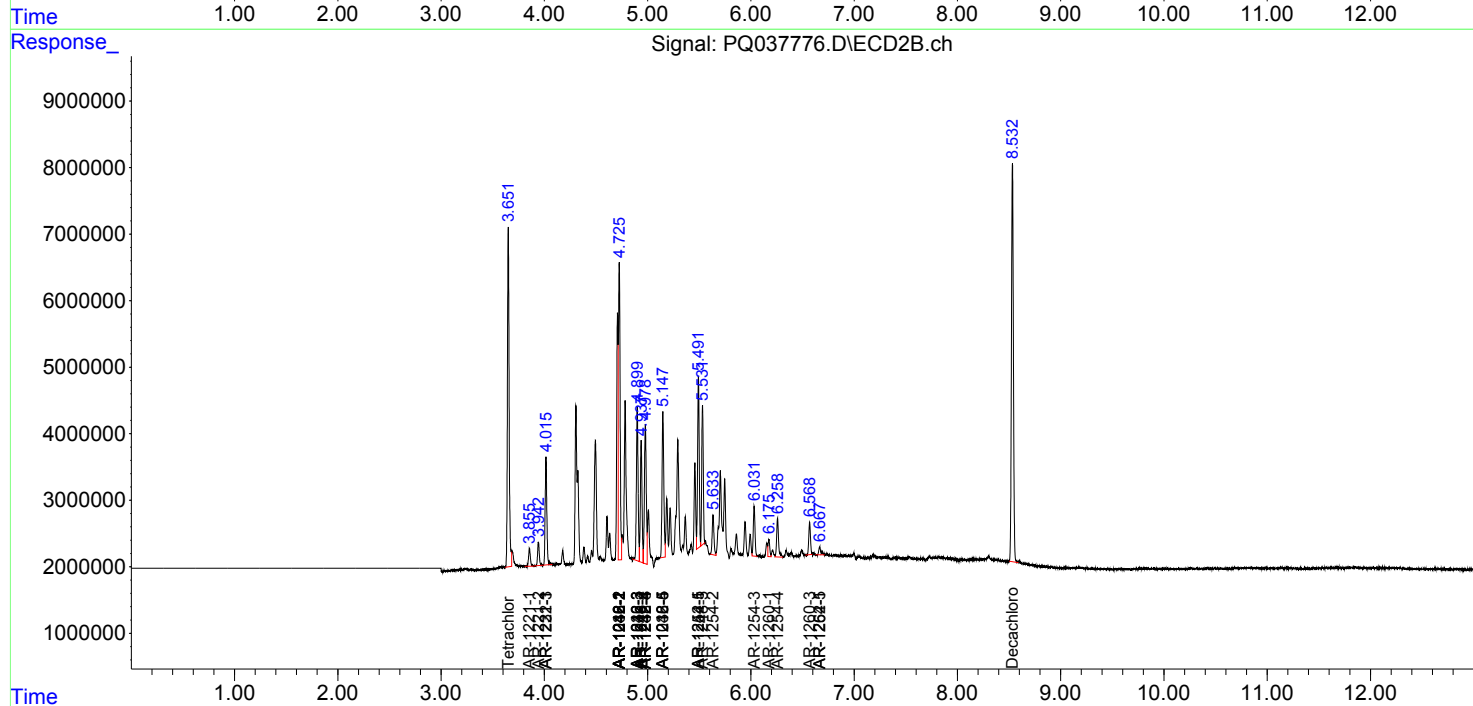
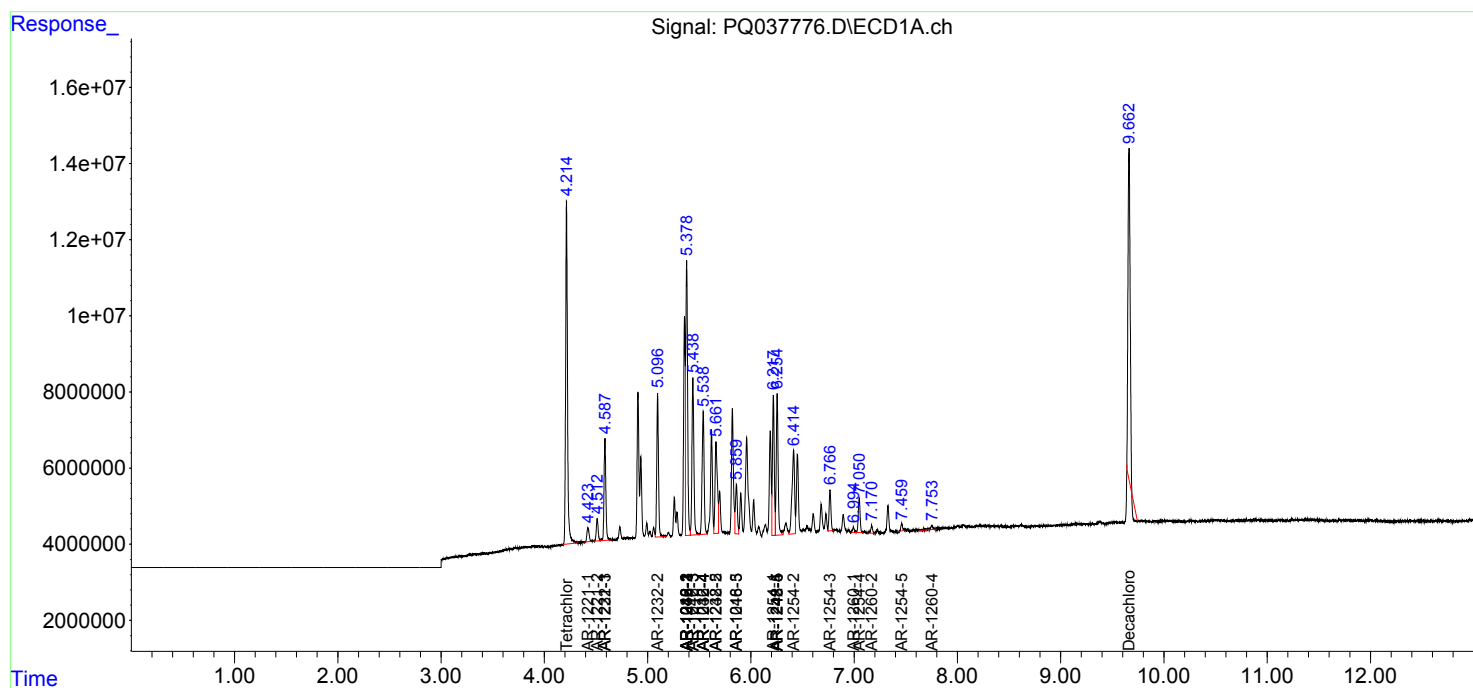
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

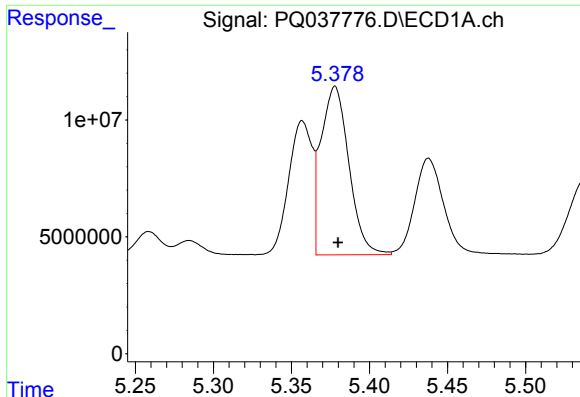
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030419\
Data File : PQ037776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2019 20:39
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1242364

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 21:54:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 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

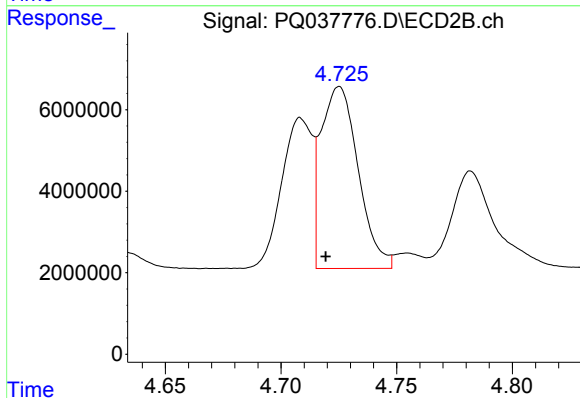




#3 AR-1016-1

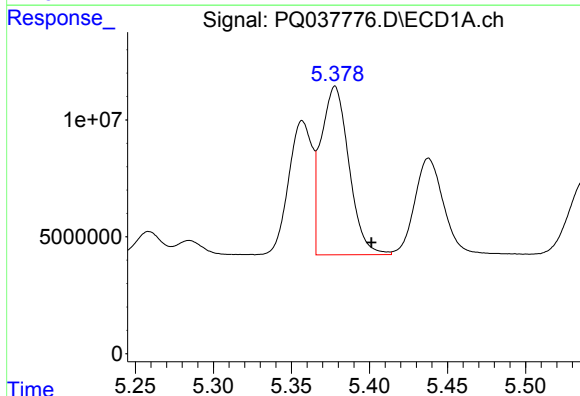
R.T.: 5.378 min
Delta R.T.: -0.002 min
Response: 89772077
Conc: 310.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242364



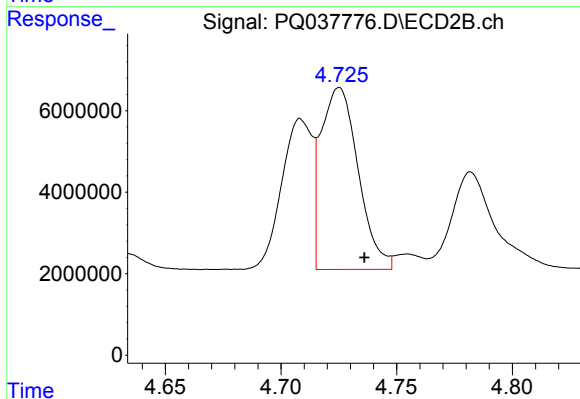
#3 AR-1016-1

R.T.: 4.725 min
Delta R.T.: 0.006 min
Response: 50075851
Conc: 324.58 ng/ml



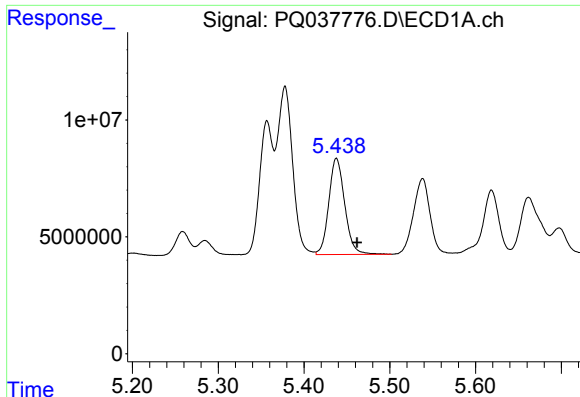
#4 AR-1016-2

R.T.: 5.378 min
Delta R.T.: -0.023 min
Response: 89772077
Conc: 200.89 ng/ml



#4 AR-1016-2

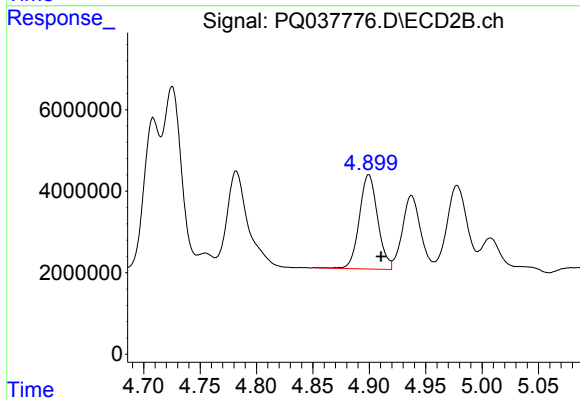
R.T.: 4.725 min
Delta R.T.: -0.011 min
Response: 50075851
Conc: 208.61 ng/ml



#5 AR-1016-3

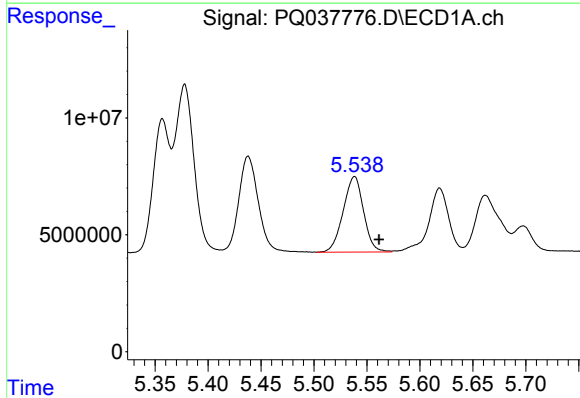
R.T.: 5.438 min
Delta R.T.: -0.024 min
Response: 53215134
Conc: 202.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242364



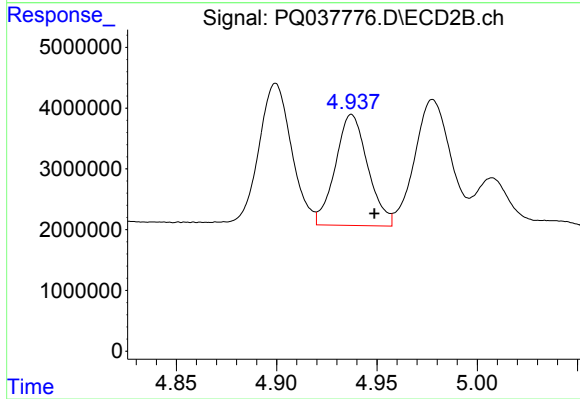
#5 AR-1016-3

R.T.: 4.900 min
Delta R.T.: -0.011 min
Response: 26141613
Conc: 214.68 ng/ml



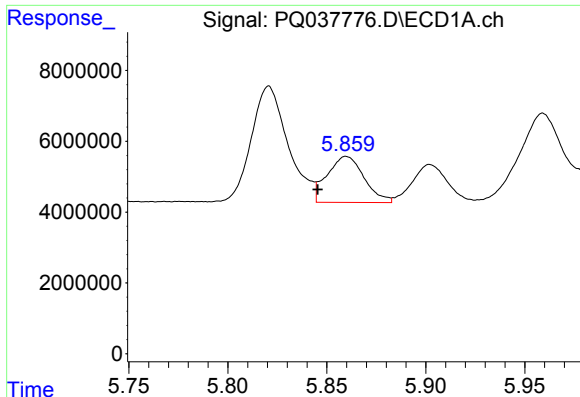
#6 AR-1016-4

R.T.: 5.538 min
Delta R.T.: -0.023 min
Response: 43346902
Conc: 197.16 ng/ml



#6 AR-1016-4

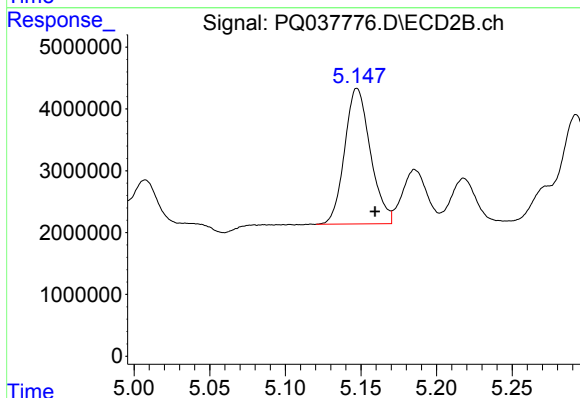
R.T.: 4.937 min
Delta R.T.: -0.011 min
Response: 20566986
Conc: 220.22 ng/ml



#7 AR-1016-5

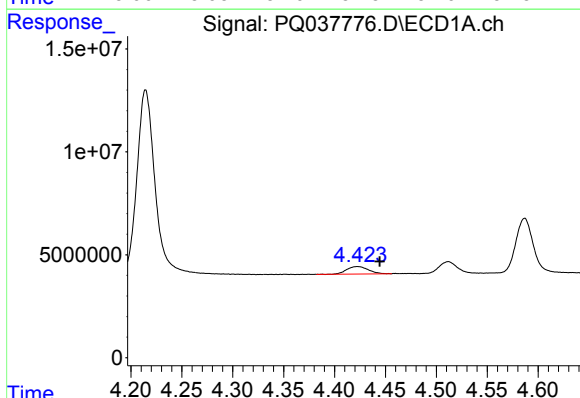
R.T.: 5.860 min
Delta R.T.: 0.014 min
Response: 16870006
Conc: 78.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242364



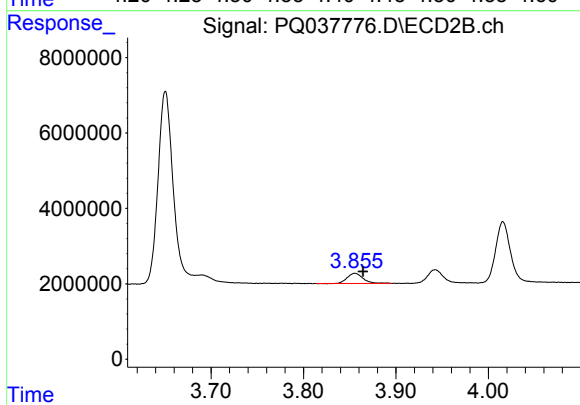
#7 AR-1016-5

R.T.: 5.147 min
Delta R.T.: -0.012 min
Response: 26028775
Conc: 207.80 ng/ml



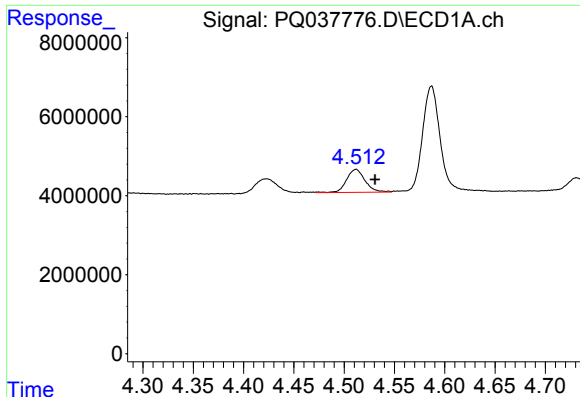
#8 AR-1221-1

R.T.: 4.423 min
Delta R.T.: -0.022 min
Response: 5364651
Conc: 85.61 ng/ml



#8 AR-1221-1

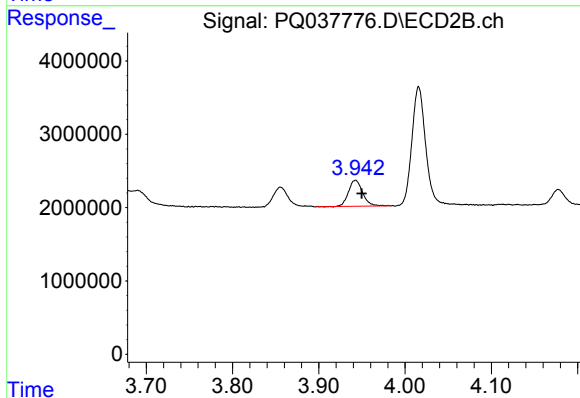
R.T.: 3.856 min
Delta R.T.: -0.009 min
Response: 3245978
Conc: 95.40 ng/ml



#9 AR-1221-2

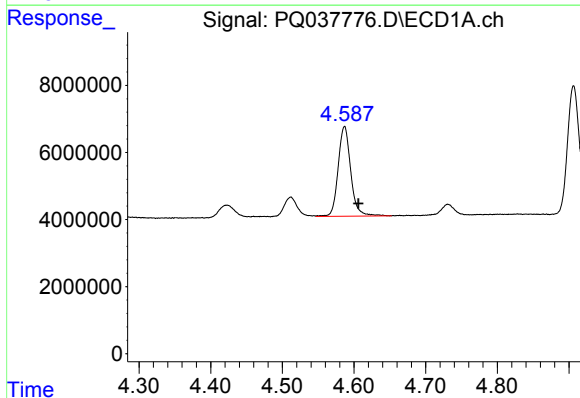
R.T.: 4.512 min
Delta R.T.: -0.019 min
Response: 7501984
Conc: 170.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242364



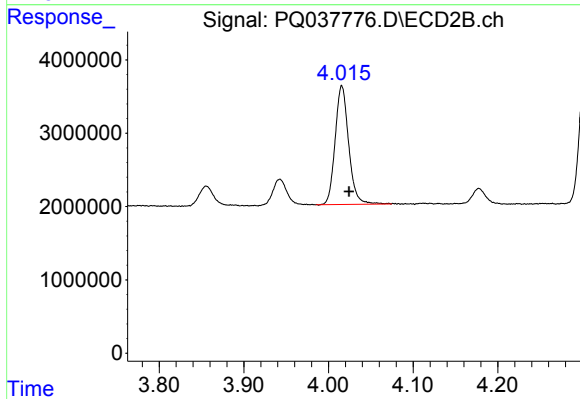
#9 AR-1221-2

R.T.: 3.942 min
Delta R.T.: -0.007 min
Response: 4032881
Conc: 168.15 ng/ml



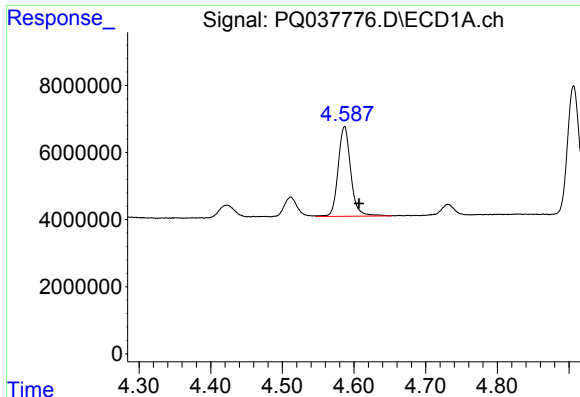
#10 AR-1221-3

R.T.: 4.587 min
Delta R.T.: -0.019 min
Response: 32655718
Conc: 212.45 ng/ml



#10 AR-1221-3

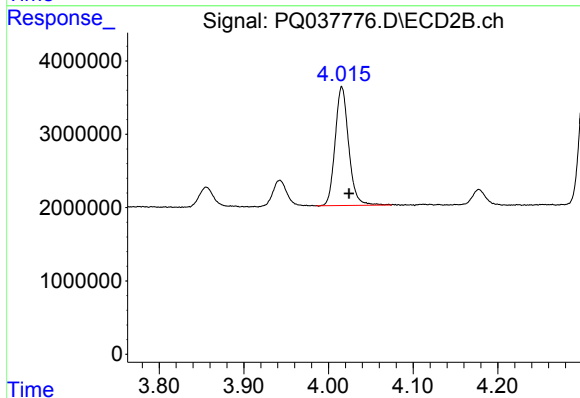
R.T.: 4.016 min
Delta R.T.: -0.008 min
Response: 17980426
Conc: 212.62 ng/ml



#11 AR-1232-1

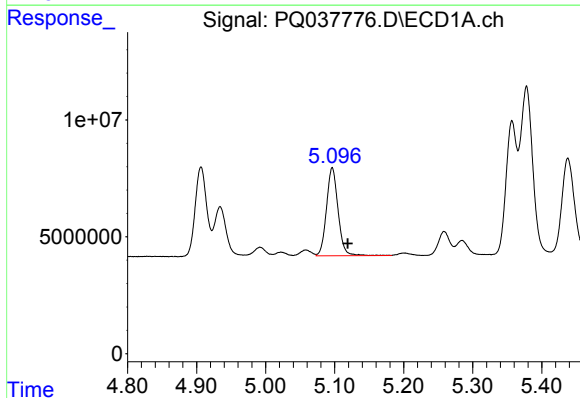
R.T.: 4.587 min
Delta R.T.: -0.020 min
Response: 32655718
Conc: 286.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242364



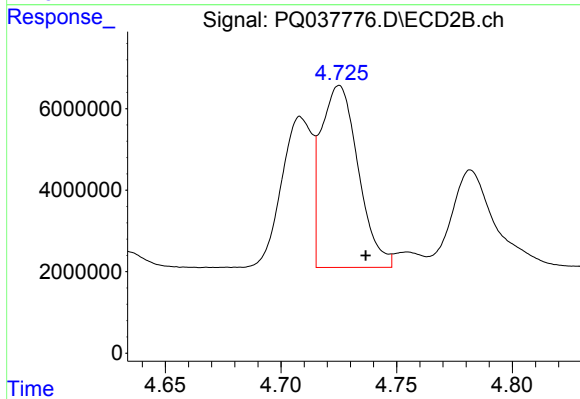
#11 AR-1232-1

R.T.: 4.016 min
Delta R.T.: -0.009 min
Response: 17980426
Conc: 290.46 ng/ml



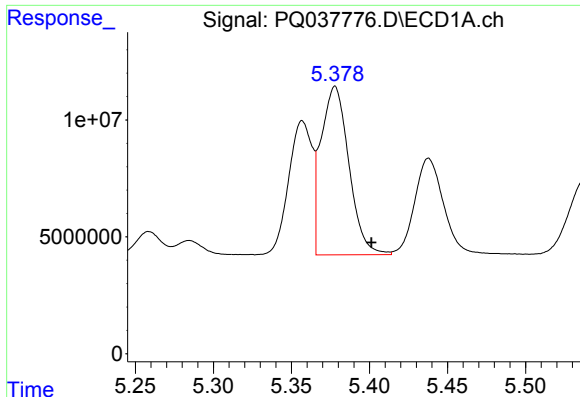
#12 AR-1232-2

R.T.: 5.097 min
Delta R.T.: -0.022 min
Response: 43978336
Conc: 752.25 ng/ml



#12 AR-1232-2

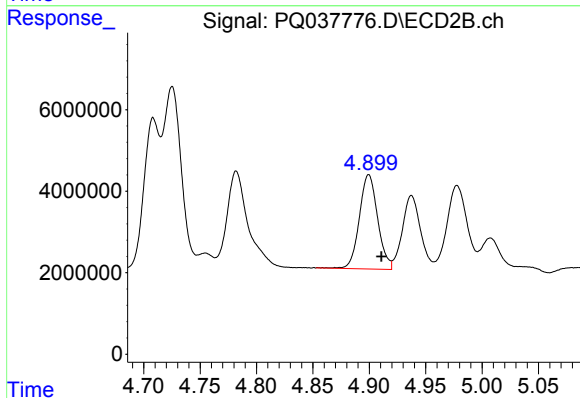
R.T.: 4.725 min
Delta R.T.: -0.011 min
Response: 50075851
Conc: 728.77 ng/ml



#13 AR-1232-3

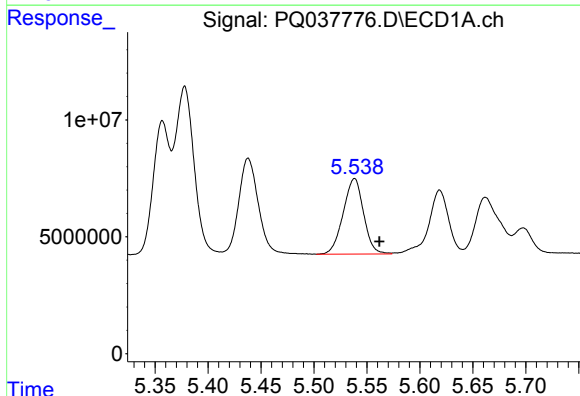
R.T.: 5.378 min
Delta R.T.: -0.023 min
Response: 89772077
Conc: 718.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242364



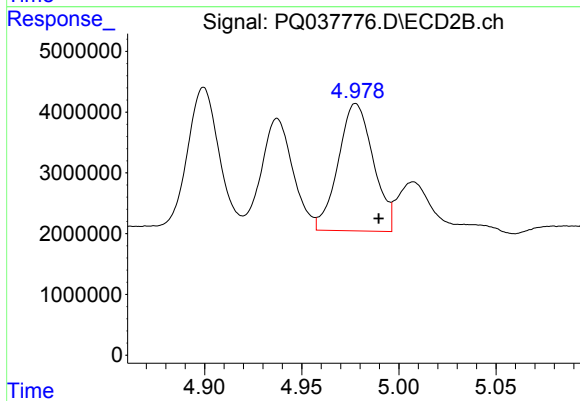
#13 AR-1232-3

R.T.: 4.900 min
Delta R.T.: -0.011 min
Response: 26141613
Conc: 750.67 ng/ml



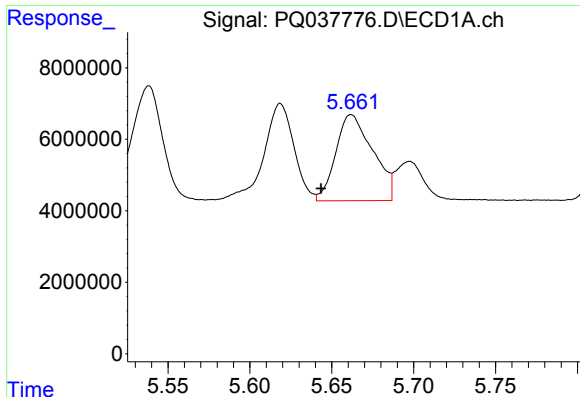
#14 AR-1232-4

R.T.: 5.538 min
Delta R.T.: -0.023 min
Response: 43346902
Conc: 678.32 ng/ml



#14 AR-1232-4

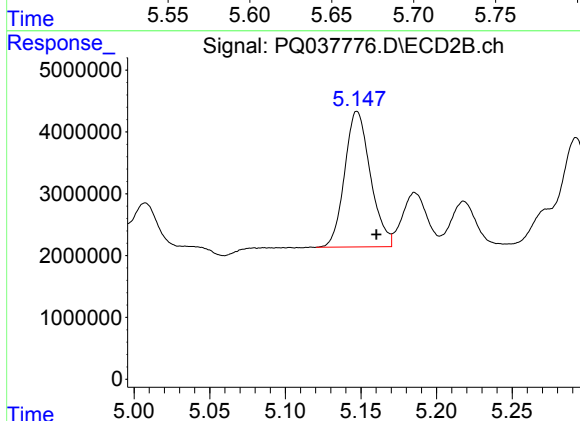
R.T.: 4.978 min
Delta R.T.: -0.012 min
Response: 26283916
Conc: 891.41 ng/ml



#15 AR-1232-5

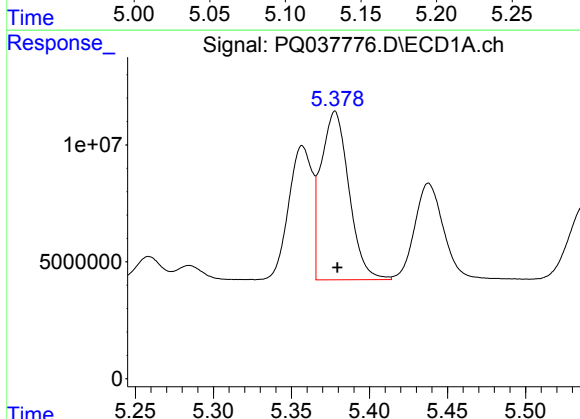
R.T.: 5.662 min
Delta R.T.: 0.019 min
Response: 37839210
Conc: 829.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242364



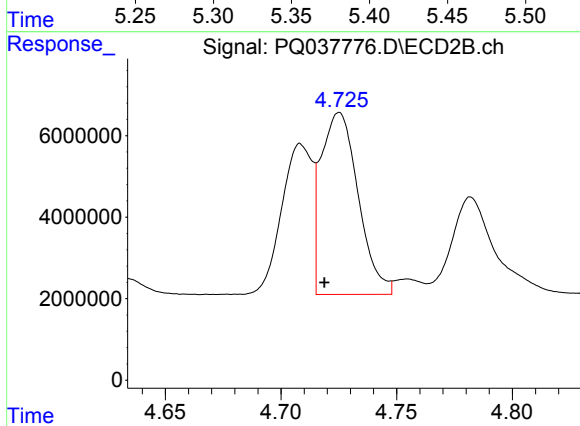
#15 AR-1232-5

R.T.: 5.147 min
Delta R.T.: -0.013 min
Response: 26028775
Conc: 765.92 ng/ml



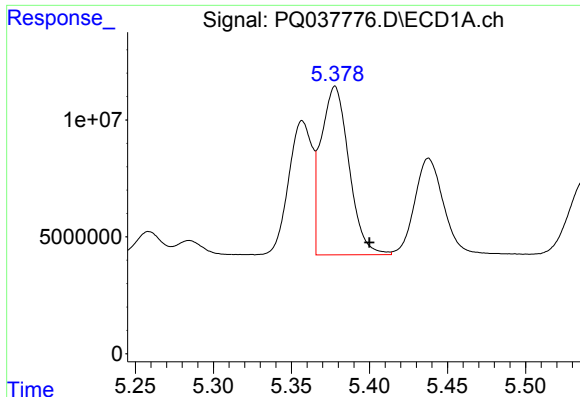
#16 AR-1242-1

R.T.: 5.378 min
Delta R.T.: -0.002 min
Response: 89772077
Conc: 547.27 ng/ml



#16 AR-1242-1

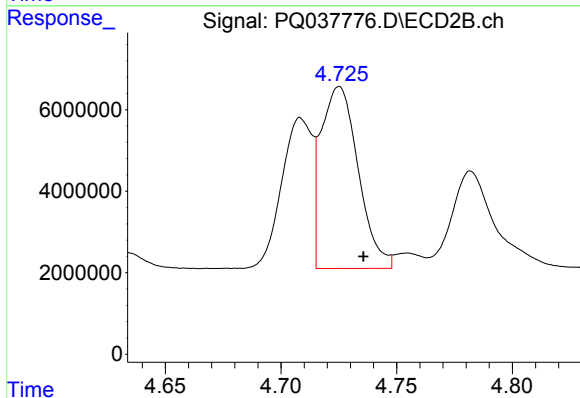
R.T.: 4.725 min
Delta R.T.: 0.006 min
Response: 50075851
Conc: 557.47 ng/ml



#17 AR-1242-2

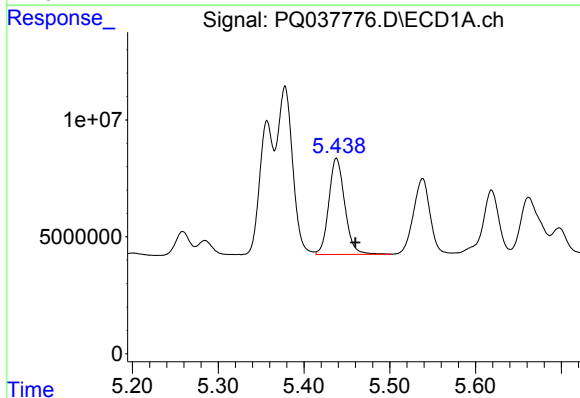
R.T.: 5.378 min
Delta R.T.: -0.022 min
Response: 89772077
Conc: 356.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242364



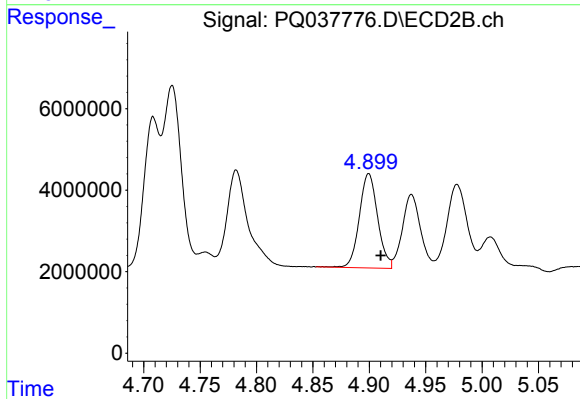
#17 AR-1242-2

R.T.: 4.725 min
Delta R.T.: -0.010 min
Response: 50075851
Conc: 367.22 ng/ml



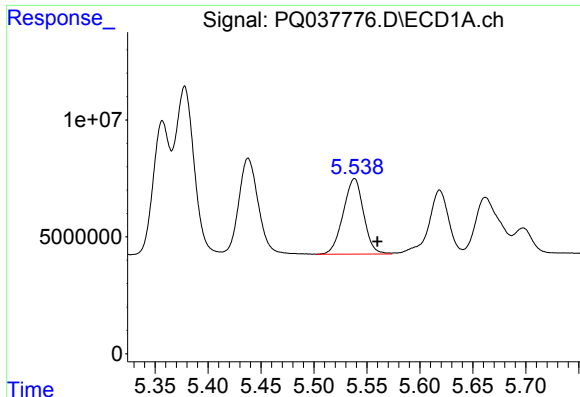
#18 AR-1242-3

R.T.: 5.438 min
Delta R.T.: -0.022 min
Response: 53215134
Conc: 351.81 ng/ml



#18 AR-1242-3

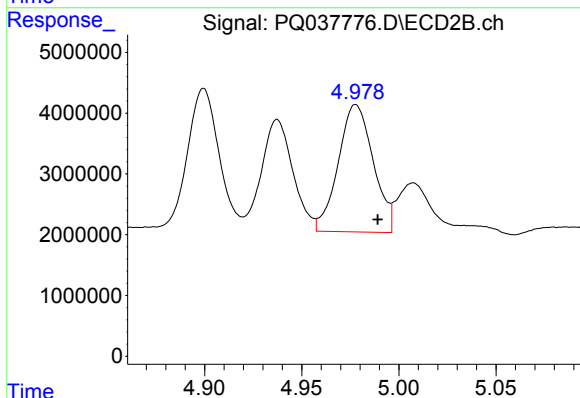
R.T.: 4.900 min
Delta R.T.: -0.010 min
Response: 26141613
Conc: 370.64 ng/ml



#19 AR-1242-4

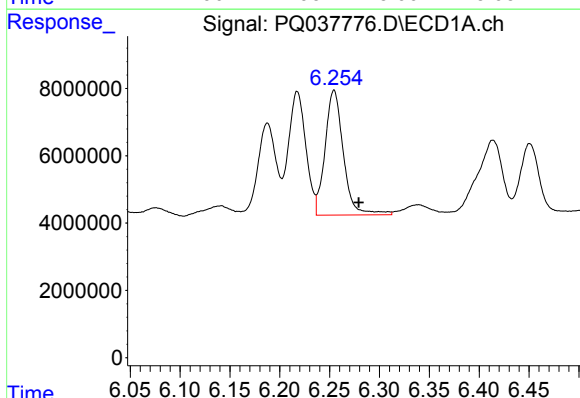
R.T.: 5.538 min
Delta R.T.: -0.022 min
Response: 43346902
Conc: 344.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242364



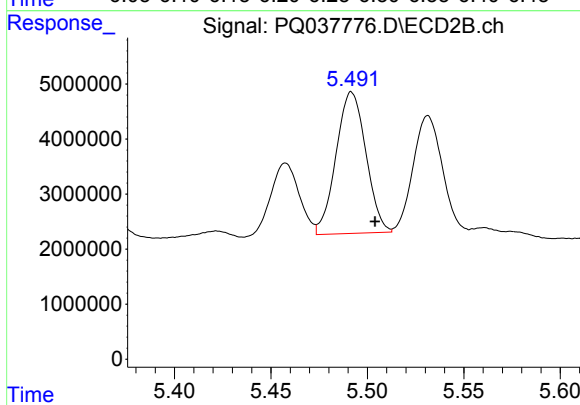
#19 AR-1242-4

R.T.: 4.978 min
Delta R.T.: -0.011 min
Response: 26283916
Conc: 383.07 ng/ml



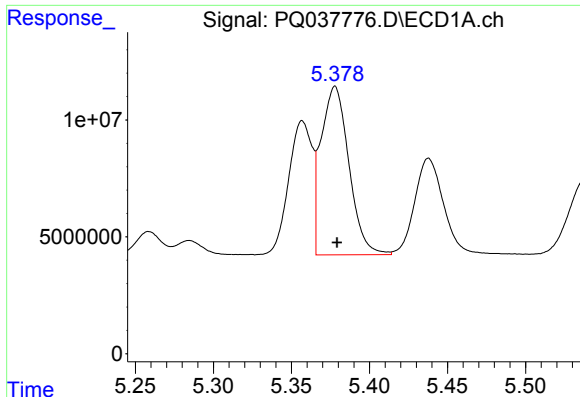
#20 AR-1242-5

R.T.: 6.254 min
Delta R.T.: -0.025 min
Response: 47483896
Conc: 342.16 ng/ml



#20 AR-1242-5

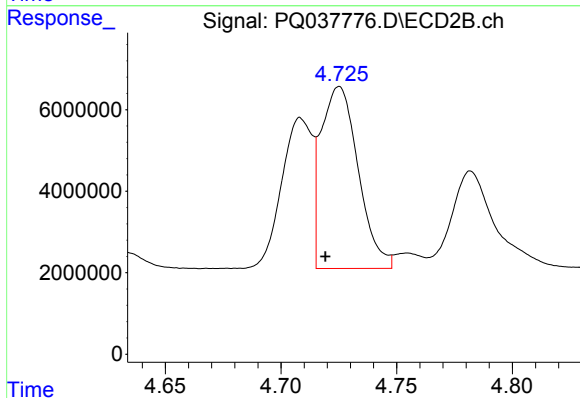
R.T.: 5.492 min
Delta R.T.: -0.012 min
Response: 27753790
Conc: 317.44 ng/ml



#21 AR-1248-1

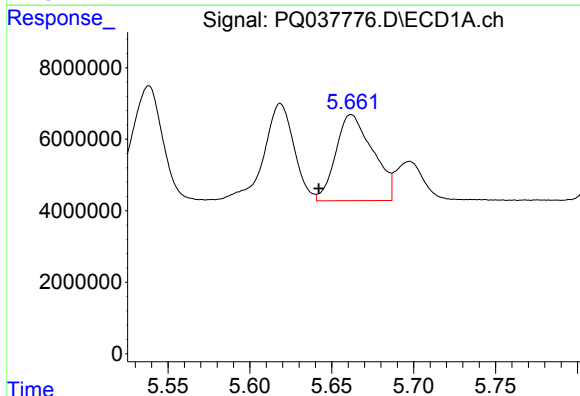
R.T.: 5.378 min
Delta R.T.: -0.001 min
Response: 89772077
Conc: 762.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242364



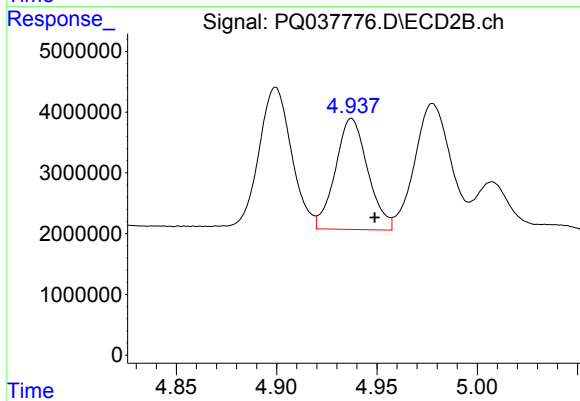
#21 AR-1248-1

R.T.: 4.725 min
Delta R.T.: 0.006 min
Response: 50075851
Conc: 750.67 ng/ml



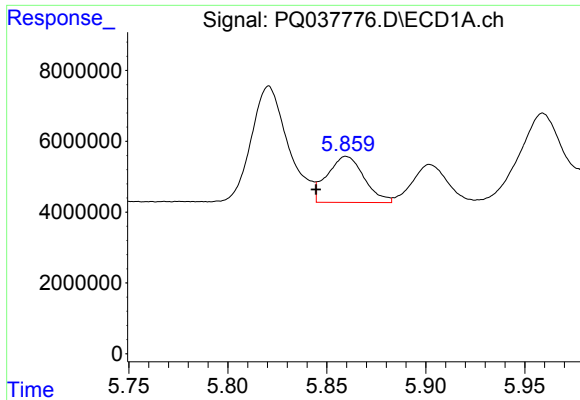
#22 AR-1248-2

R.T.: 5.662 min
Delta R.T.: 0.020 min
Response: 37839210
Conc: 220.56 ng/ml



#22 AR-1248-2

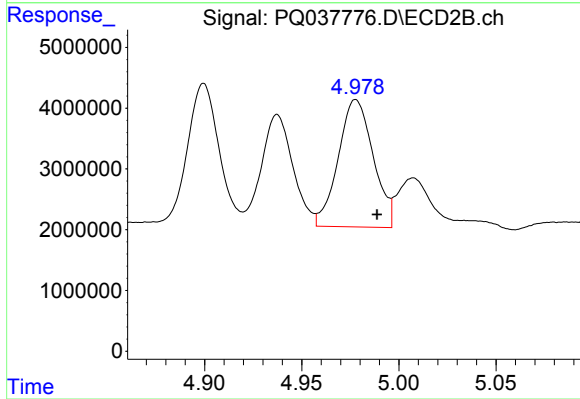
R.T.: 4.937 min
Delta R.T.: -0.011 min
Response: 20566986
Conc: 227.51 ng/ml



#23 AR-1248-3

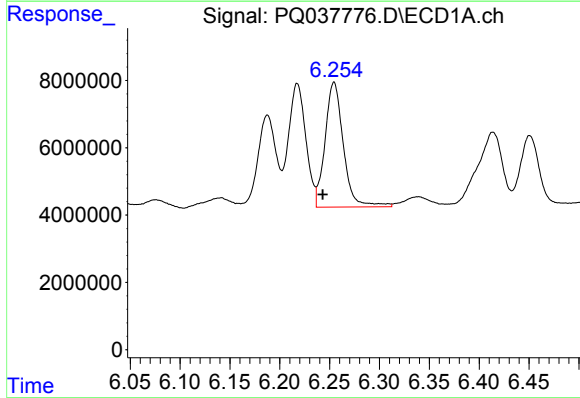
R.T.: 5.860 min
Delta R.T.: 0.015 min
Response: 16870006
Conc: 86.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242364



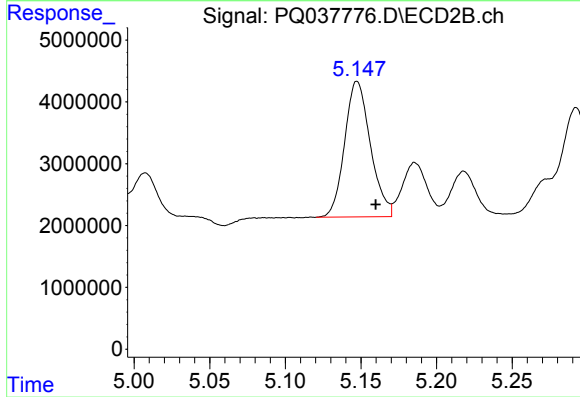
#23 AR-1248-3

R.T.: 4.978 min
Delta R.T.: -0.011 min
Response: 26283916
Conc: 284.79 ng/ml



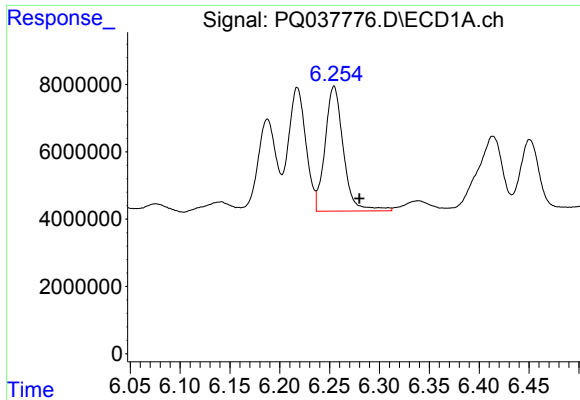
#24 AR-1248-4

R.T.: 6.254 min
Delta R.T.: 0.011 min
Response: 47483896
Conc: 208.84 ng/ml



#24 AR-1248-4

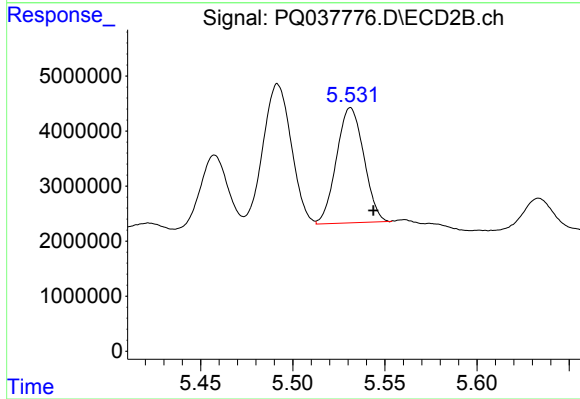
R.T.: 5.147 min
Delta R.T.: -0.012 min
Response: 26028775
Conc: 229.37 ng/ml



#25 AR-1248-5

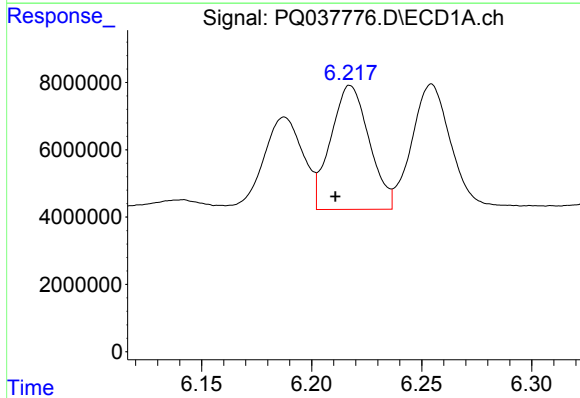
R.T.: 6.254 min
Delta R.T.: -0.026 min
Response: 47483896
Conc: 219.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242364



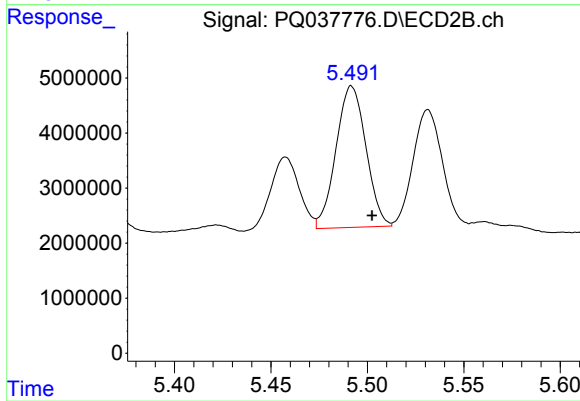
#25 AR-1248-5

R.T.: 5.531 min
Delta R.T.: -0.012 min
Response: 21601479
Conc: 196.75 ng/ml



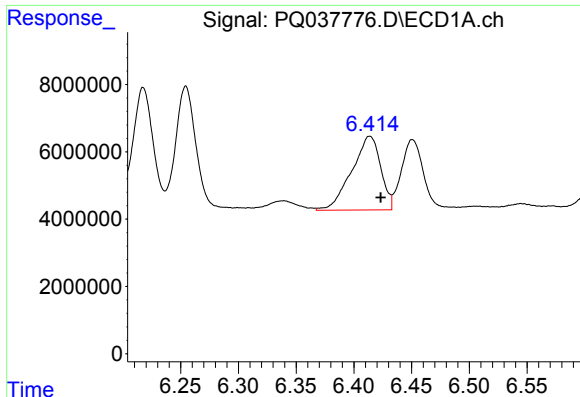
#26 AR-1254-1

R.T.: 6.218 min
Delta R.T.: 0.007 min
Response: 44780056
Conc: 211.44 ng/ml



#26 AR-1254-1

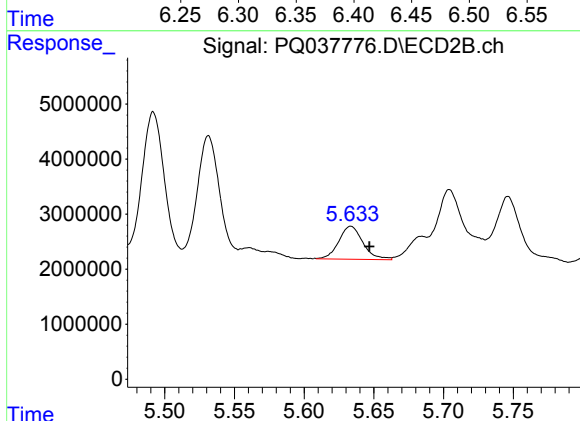
R.T.: 5.492 min
Delta R.T.: -0.011 min
Response: 27753790
Conc: 167.38 ng/ml



#27 AR-1254-2

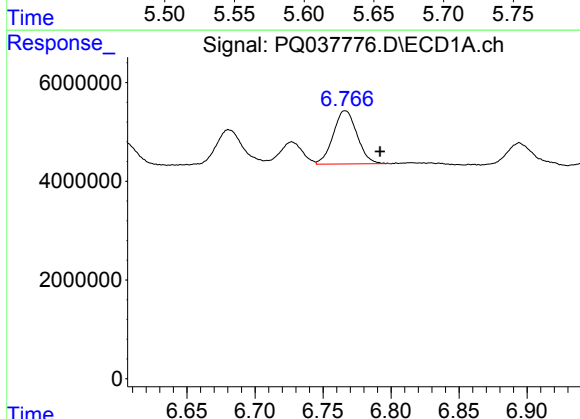
R.T.: 6.414 min
Delta R.T.: -0.009 min
Response: 38257619
Conc: 114.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242364



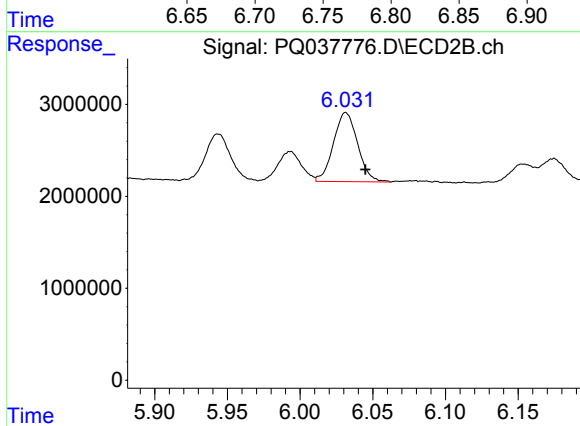
#27 AR-1254-2

R.T.: 5.634 min
Delta R.T.: -0.013 min
Response: 7232512
Conc: 50.79 ng/ml



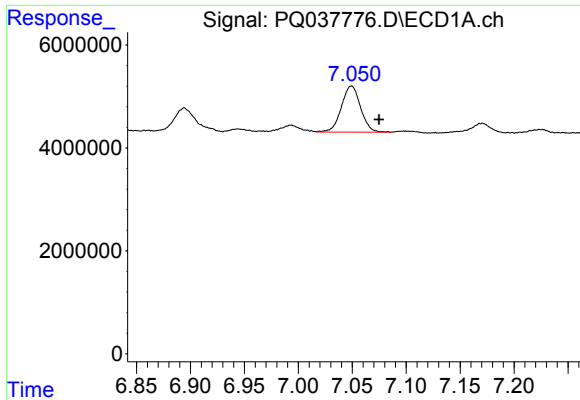
#28 AR-1254-3

R.T.: 6.766 min
Delta R.T.: -0.025 min
Response: 13173091
Conc: 37.96 ng/ml



#28 AR-1254-3

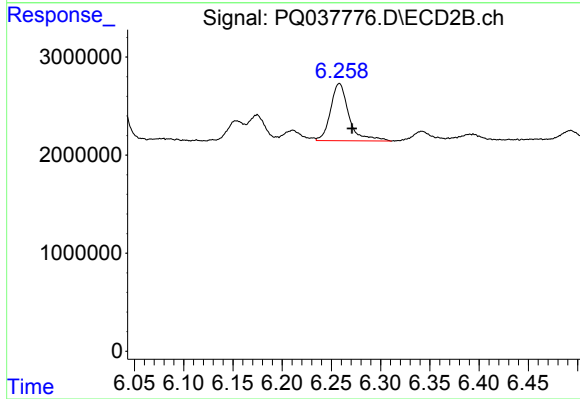
R.T.: 6.031 min
Delta R.T.: -0.013 min
Response: 8695380
Conc: 38.11 ng/ml



#29 AR-1254-4

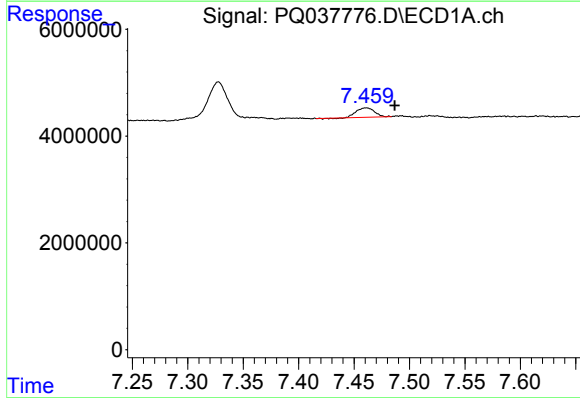
R.T.: 7.049 min
Delta R.T.: -0.026 min
Response: 11083852
Conc: 40.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242364



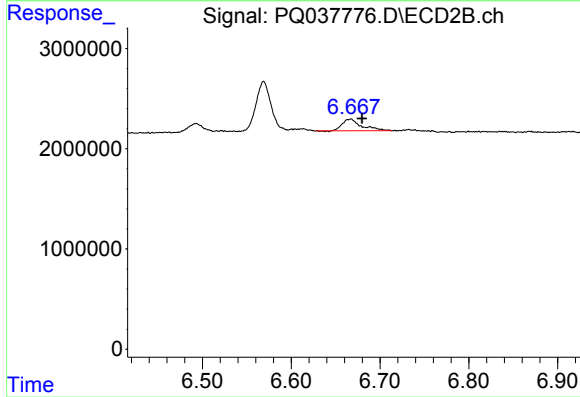
#29 AR-1254-4

R.T.: 6.258 min
Delta R.T.: -0.013 min
Response: 7577350
Conc: 44.12 ng/ml



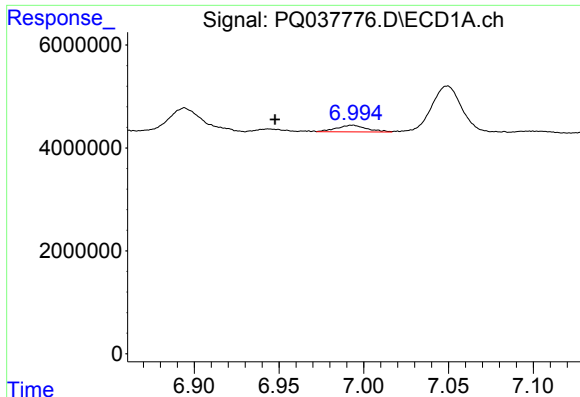
#30 AR-1254-5

R.T.: 7.461 min
Delta R.T.: -0.026 min
Response: 1999037
Conc: 7.23 ng/ml



#30 AR-1254-5

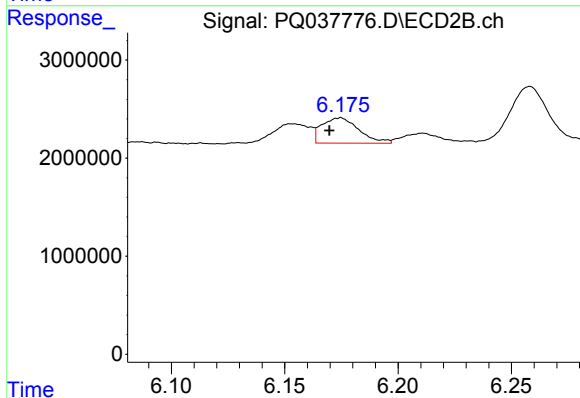
R.T.: 6.667 min
Delta R.T.: -0.013 min
Response: 1748054
Conc: 9.03 ng/ml



#31 AR-1260-1

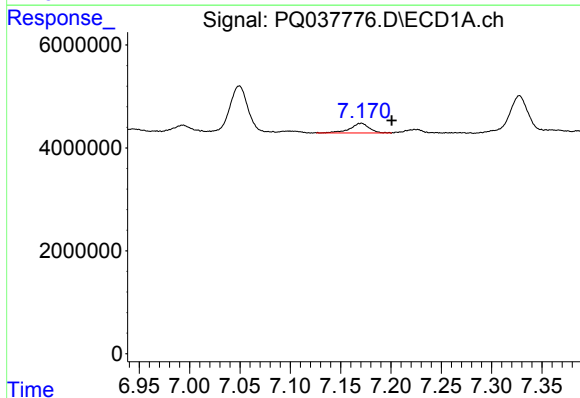
R.T.: 6.993 min
Delta R.T.: 0.046 min
Response: 1600926
Conc: 3.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242364



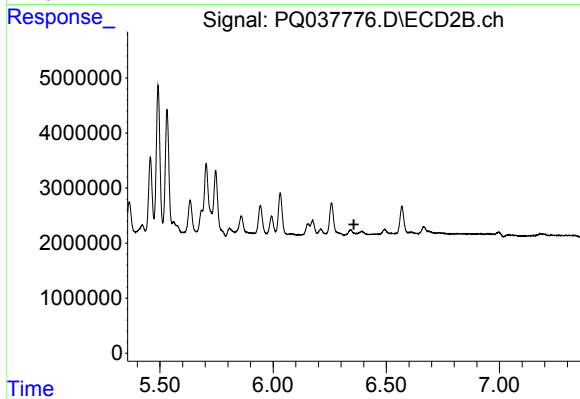
#31 AR-1260-1

R.T.: 6.174 min
Delta R.T.: 0.005 min
Response: 2946599
Conc: 11.62 ng/ml



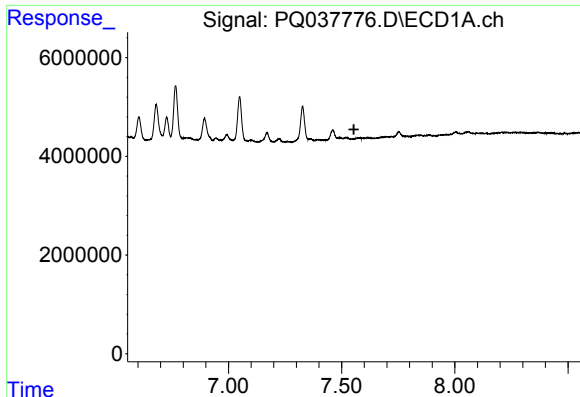
#32 AR-1260-2

R.T.: 7.170 min
Delta R.T.: -0.030 min
Response: 2534985
Conc: 4.38 ng/ml



#32 AR-1260-2

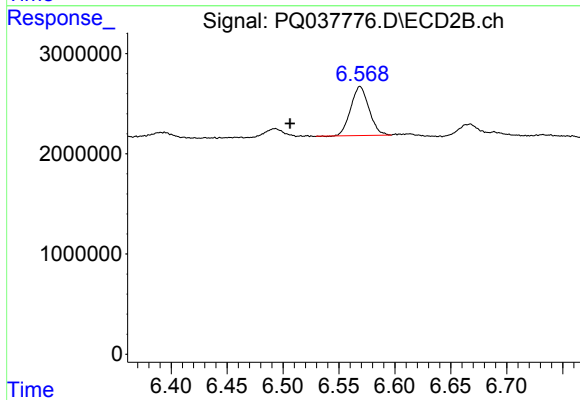
R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.



#33 AR-1260-3

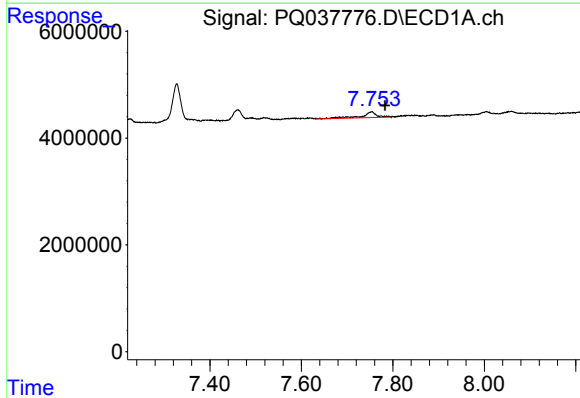
R.T.: 0.000 min
Exp R.T.: 7.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1242364



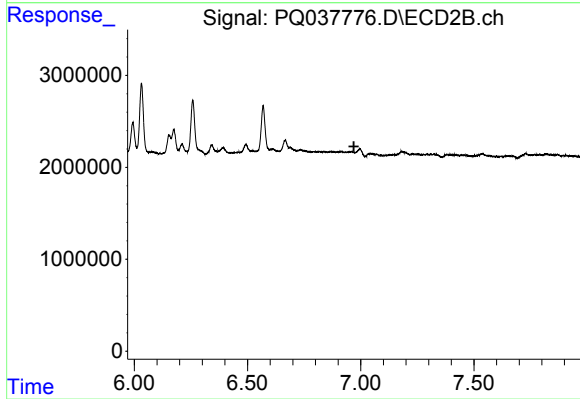
#33 AR-1260-3

R.T.: 6.569 min
Delta R.T.: 0.063 min
Response: 5571529
Conc: 19.62 ng/ml



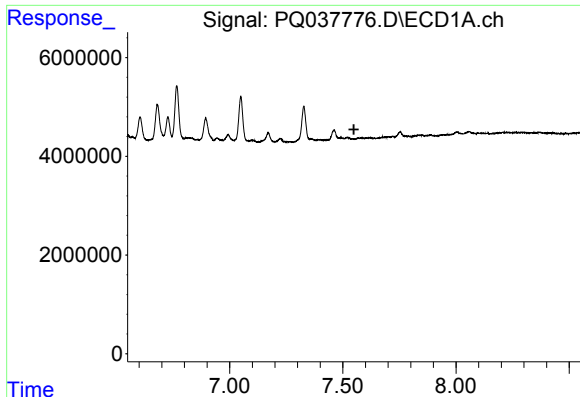
#34 AR-1260-4

R.T.: 7.754 min
Delta R.T.: -0.029 min
Response: 2370871
Conc: 5.41 ng/ml



#34 AR-1260-4

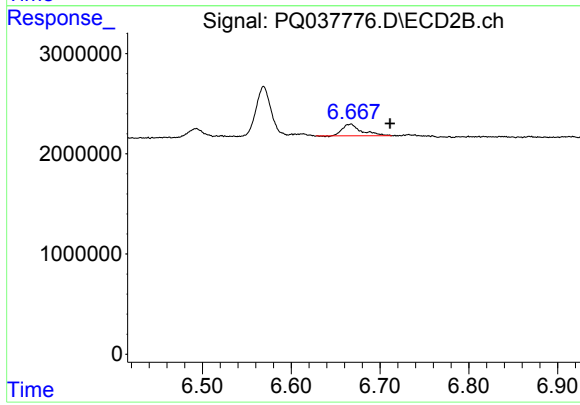
R.T.: 0.000 min
Exp R.T.: 6.970 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1242364



#36 AR-1262-1

R.T.: 6.667 min
Delta R.T.: -0.044 min
Response: 1748054
Conc: 8.35 ng/ml