

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031119\
 Data File : PQ037926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2019 20:34
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242376

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 00:56:44 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...	4.203	3.645	103.8E6	59745069	18.256	22.682
2)	SA Decachlor...	0.000	8.524	0	89588996	N.D.	38.616 #
Target Compounds							
3)	L1 AR-1016-1	5.366	4.718	89714139	51286107	310.402	332.422
4)	L1 AR-1016-2	5.426	4.718	53607451	51286107	119.959	213.652 #
5)	L1 AR-1016-3	5.426	4.893	53607451	25859995	203.959	212.371
6)	L1 AR-1016-4	5.526	4.931	43711797	20153815	198.823	215.793
7)	L1 AR-1016-5	5.846	5.141	17333745	26588556	80.639	212.273 #
8)	L2 AR-1221-1	4.411	3.849	5209154	3211096	83.132	94.371
9)	L2 AR-1221-2	4.500	3.937	6775752	4125815	153.868	172.020
10)	L2 AR-1221-3	4.575	4.010	30615136	18131486	199.178	214.406
11)	L3 AR-1232-1	4.575	4.010	30615136	18131486	268.267	292.905
12)	L3 AR-1232-2	5.084	4.718	44889433	51286107	767.834	746.385
13)	L3 AR-1232-3	5.426	4.893	53607451	25859995	429.155	742.583 #
14)	L3 AR-1232-4	5.526	5.001	43711797	8561257	684.032	290.353 #
15)	L3 AR-1232-5	5.649	5.141	38335930	26588556	840.569	782.388
16)	L4 AR-1242-1	5.366	4.718	89714139	51286107	546.915	570.940
17)	L4 AR-1242-2	5.426	4.718	53607451	51286107	212.688	376.097 #
18)	L4 AR-1242-3	5.426	4.893	53607451	25859995	354.401	366.645
19)	L4 AR-1242-4	5.526	5.001	43711797	8561257	347.259	124.774 #
20)	L4 AR-1242-5	6.242	5.486	46703888	32479047	336.543	371.489
21)	L5 AR-1248-1	5.366	4.718	89714139	51286107	762.269	768.812
22)	L5 AR-1248-2	5.649	4.931	38335930	20153815	223.456	222.936
23)	L5 AR-1248-3	5.846	5.001	17333745	8561257	89.220	92.761
24)	L5 AR-1248-4	6.242	5.141	46703888	26588556	205.410	234.302
25)	L5 AR-1248-5	6.242	5.525	46703888	30986826	216.254	282.236 #
26)	L6 AR-1254-1	6.205	5.486	44969171	32479047	212.329	195.878
27)	L6 AR-1254-2	6.437	5.626	27015408	7720926	80.563	54.215 #
28)	L6 AR-1254-3	6.752	6.024	14059090	9787727	40.509	42.898
29)	L6 AR-1254-4	7.034	6.251	11777213	7828124	42.555	45.582
30)	L6 AR-1254-5	7.445	6.659	2274019	2289668	8.228	11.825 #
31)	L7 AR-1260-1	6.979	6.167	1506819	3432417	3.391	13.538 #
32)	L7 AR-1260-2	7.155	0.000	3052271	0	5.279	N.D. #
33)	L7 AR-1260-3	0.000	6.562	0	6237148	N.D.	21.963 #
34)	L7 AR-1260-4	7.734	0.000	1554080	0	3.548	N.D. #
36)	L8 AR-1262-1	0.000	6.659	0	2289668	N.D.	10.941 #

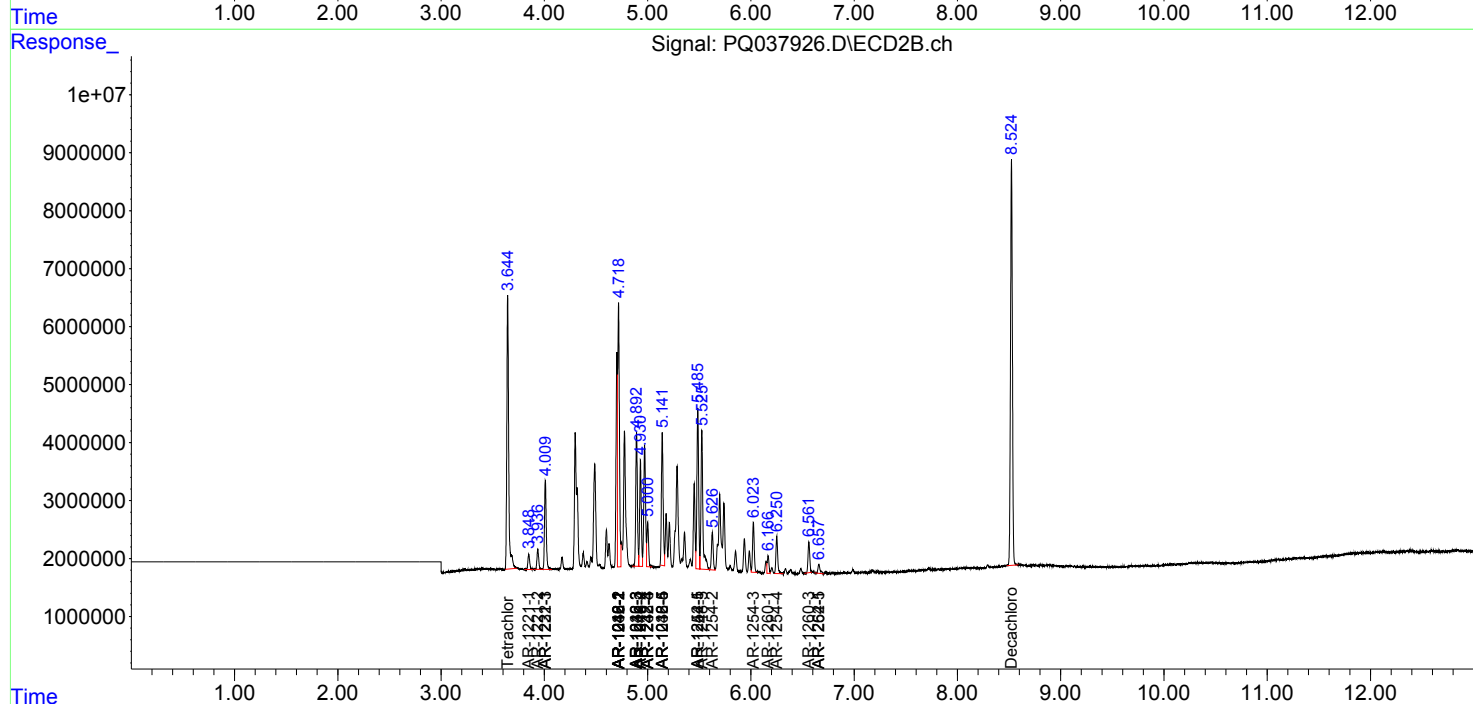
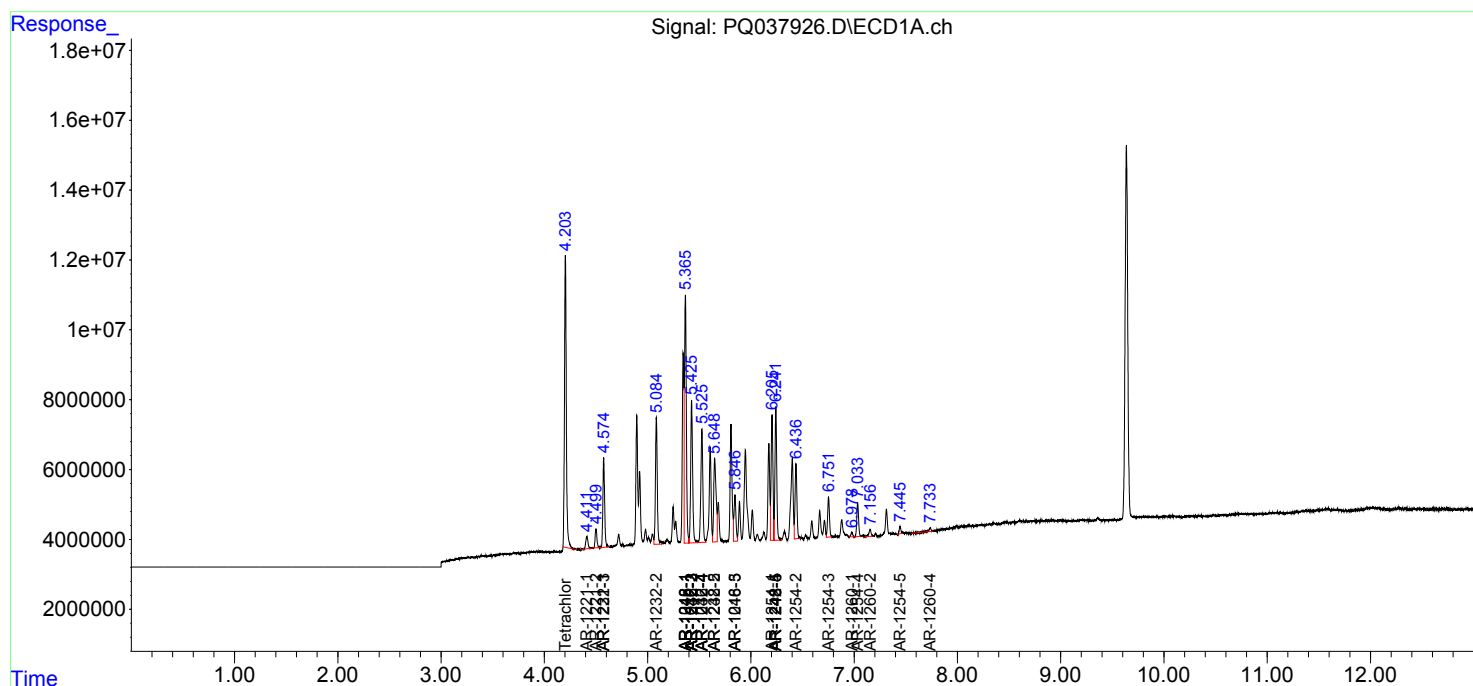
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

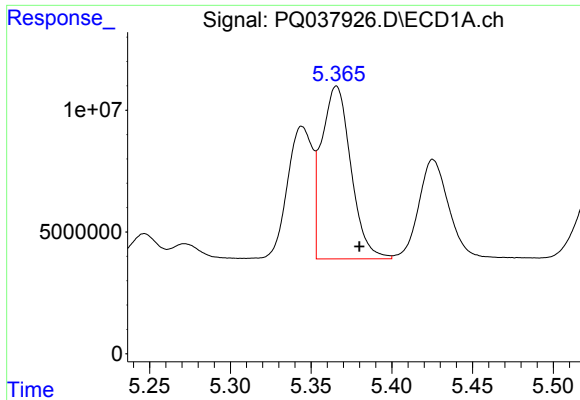
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031119\
Data File : PQ037926.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2019 20:34
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1242376

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 00:56:44 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

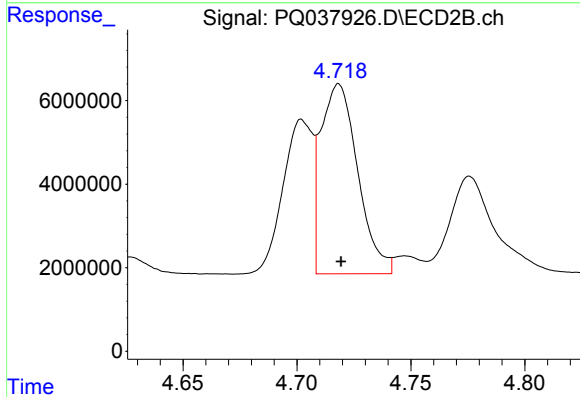




#3 AR-1016-1

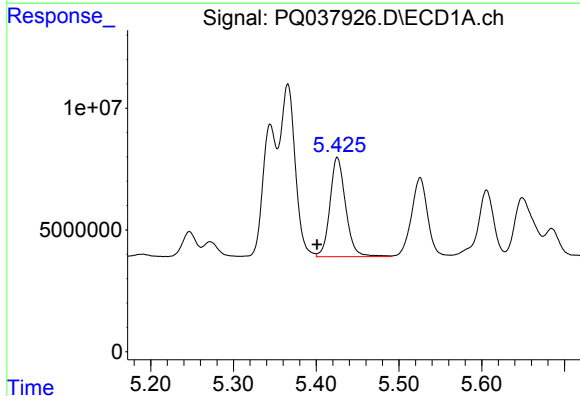
R.T.: 5.366 min
Delta R.T.: -0.014 min
Response: 89714139
Conc: 310.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242376



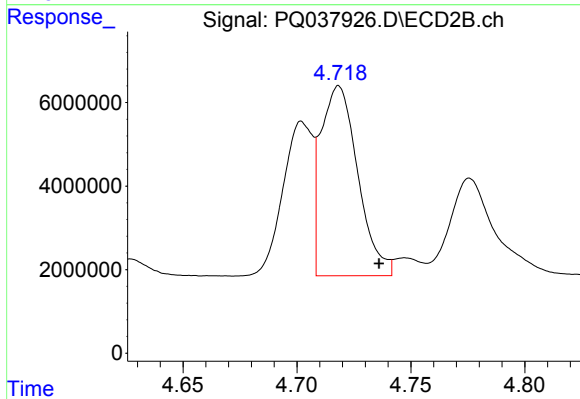
#3 AR-1016-1

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 51286107
Conc: 332.42 ng/ml



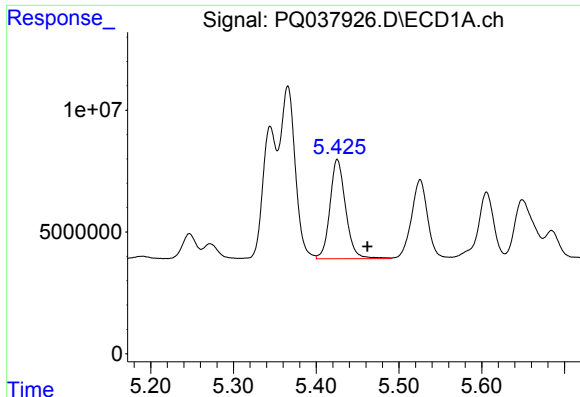
#4 AR-1016-2

R.T.: 5.426 min
Delta R.T.: 0.024 min
Response: 53607451
Conc: 119.96 ng/ml



#4 AR-1016-2

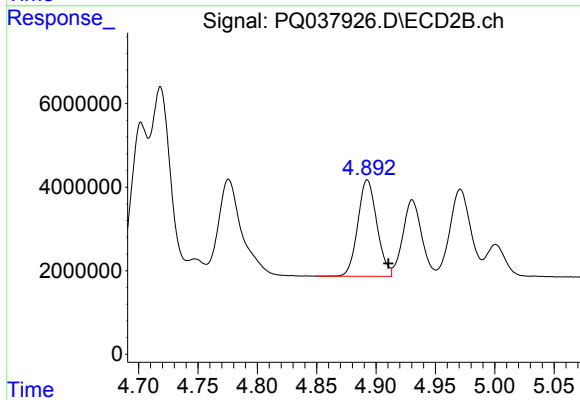
R.T.: 4.718 min
Delta R.T.: -0.018 min
Response: 51286107
Conc: 213.65 ng/ml



#5 AR-1016-3

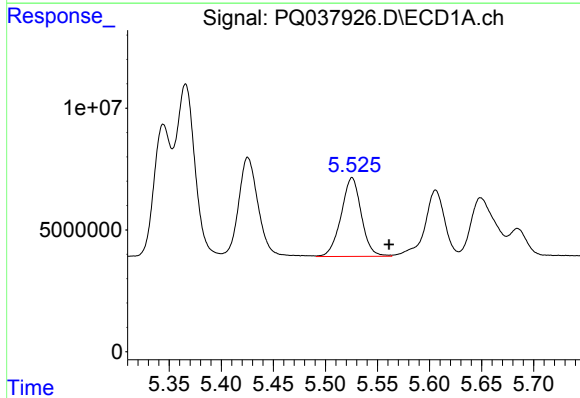
R.T.: 5.426 min
Delta R.T.: -0.036 min
Response: 53607451
Conc: 203.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242376



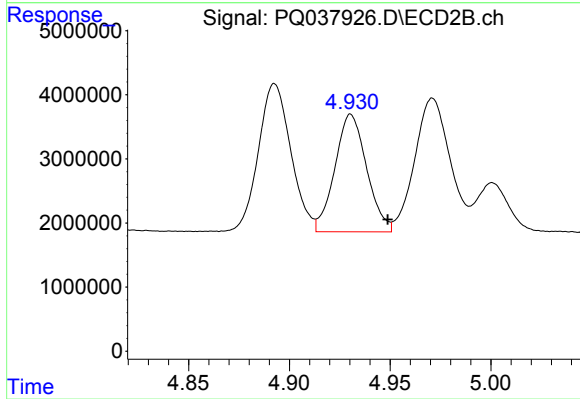
#5 AR-1016-3

R.T.: 4.893 min
Delta R.T.: -0.018 min
Response: 25859995
Conc: 212.37 ng/ml



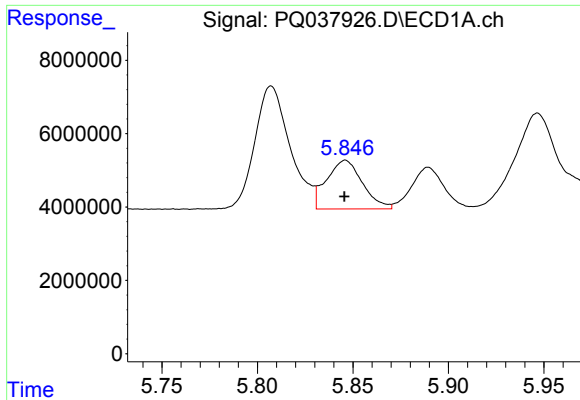
#6 AR-1016-4

R.T.: 5.526 min
Delta R.T.: -0.036 min
Response: 43711797
Conc: 198.82 ng/ml



#6 AR-1016-4

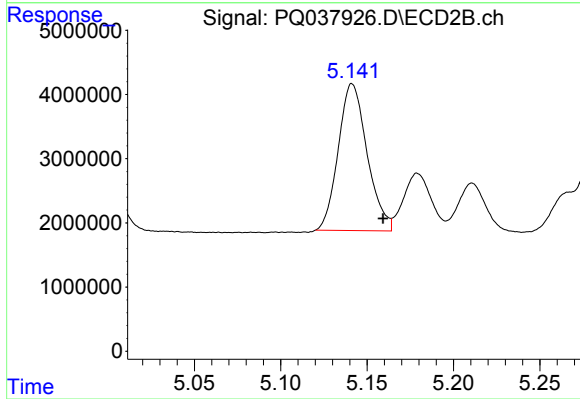
R.T.: 4.931 min
Delta R.T.: -0.018 min
Response: 20153815
Conc: 215.79 ng/ml



#7 AR-1016-5

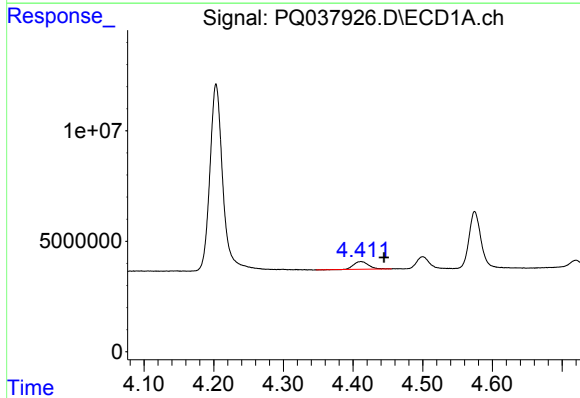
R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 17333745
Conc: 80.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242376



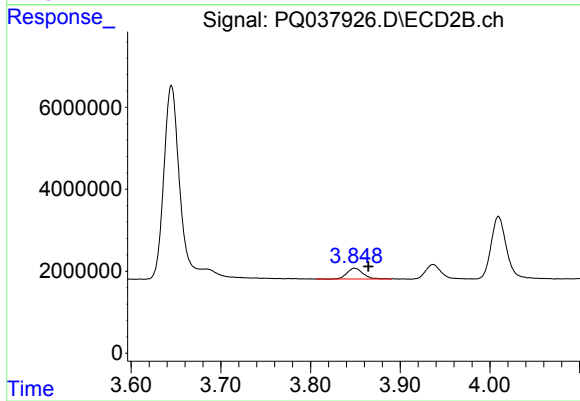
#7 AR-1016-5

R.T.: 5.141 min
Delta R.T.: -0.018 min
Response: 26588556
Conc: 212.27 ng/ml



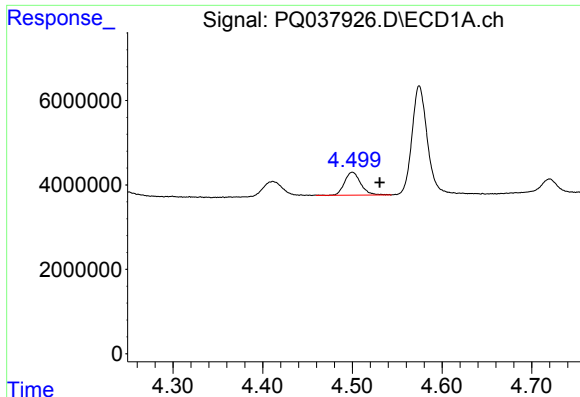
#8 AR-1221-1

R.T.: 4.411 min
Delta R.T.: -0.033 min
Response: 5209154
Conc: 83.13 ng/ml



#8 AR-1221-1

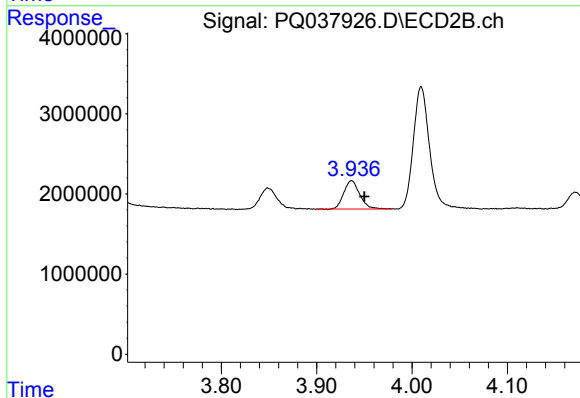
R.T.: 3.849 min
Delta R.T.: -0.015 min
Response: 3211096
Conc: 94.37 ng/ml



#9 AR-1221-2

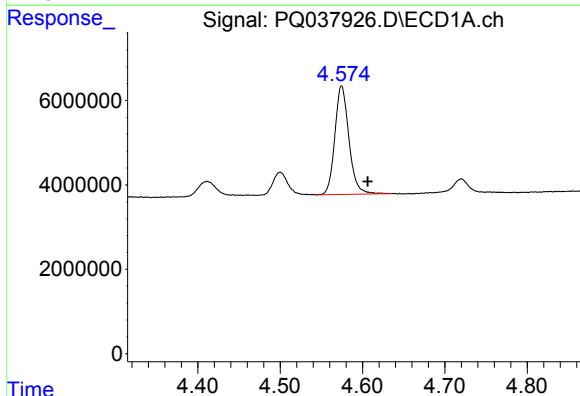
R.T.: 4.500 min
Delta R.T.: -0.031 min
Response: 6775752
Conc: 153.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242376



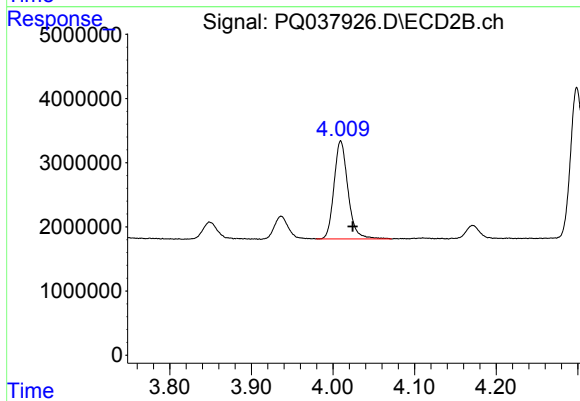
#9 AR-1221-2

R.T.: 3.937 min
Delta R.T.: -0.013 min
Response: 4125815
Conc: 172.02 ng/ml



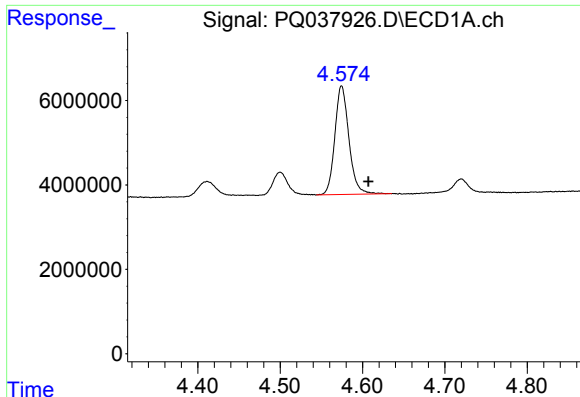
#10 AR-1221-3

R.T.: 4.575 min
Delta R.T.: -0.032 min
Response: 30615136
Conc: 199.18 ng/ml



#10 AR-1221-3

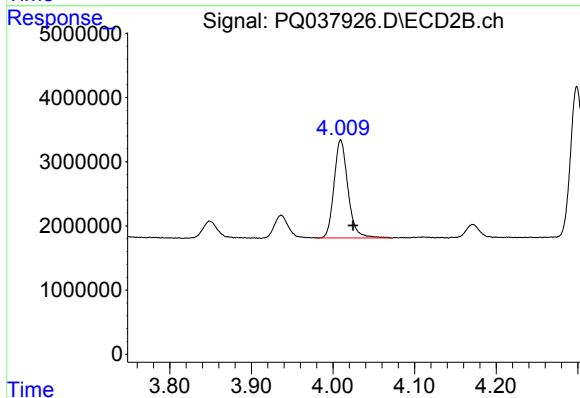
R.T.: 4.010 min
Delta R.T.: -0.014 min
Response: 18131486
Conc: 214.41 ng/ml



#11 AR-1232-1

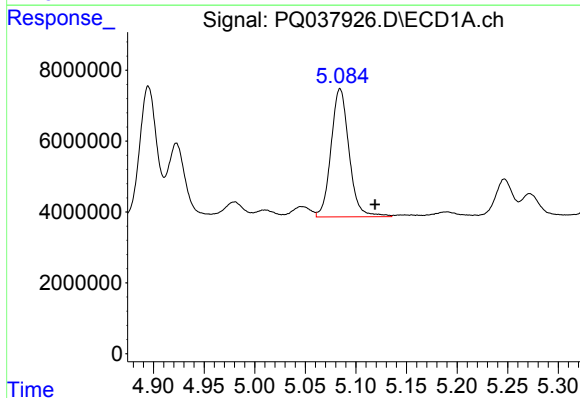
R.T.: 4.575 min
Delta R.T.: -0.032 min
Response: 30615136
Conc: 268.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242376



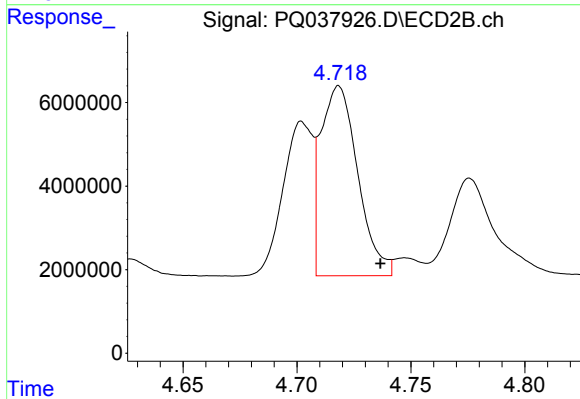
#11 AR-1232-1

R.T.: 4.010 min
Delta R.T.: -0.015 min
Response: 18131486
Conc: 292.90 ng/ml



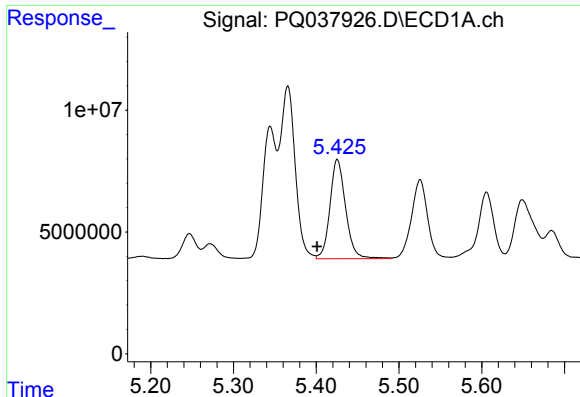
#12 AR-1232-2

R.T.: 5.084 min
Delta R.T.: -0.035 min
Response: 44889433
Conc: 767.83 ng/ml



#12 AR-1232-2

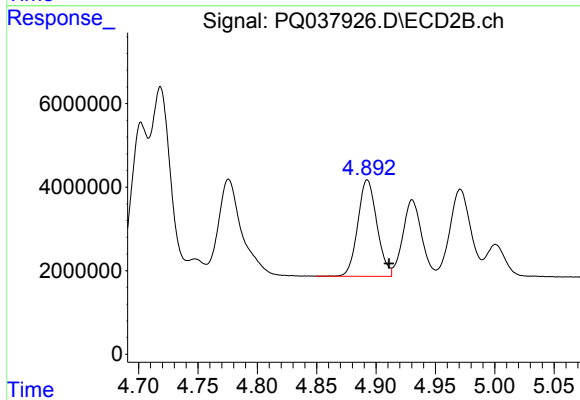
R.T.: 4.718 min
Delta R.T.: -0.018 min
Response: 51286107
Conc: 746.38 ng/ml



#13 AR-1232-3

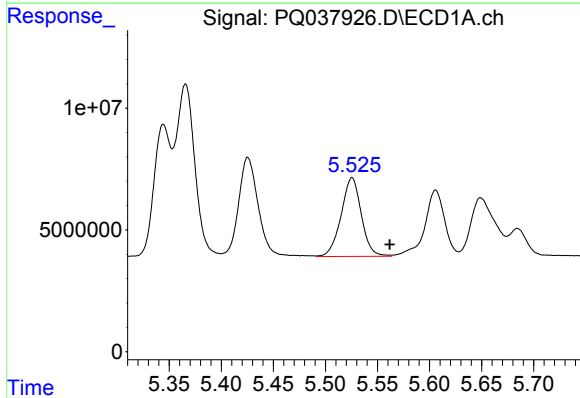
R.T.: 5.426 min
Delta R.T.: 0.024 min
Response: 53607451
Conc: 429.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242376



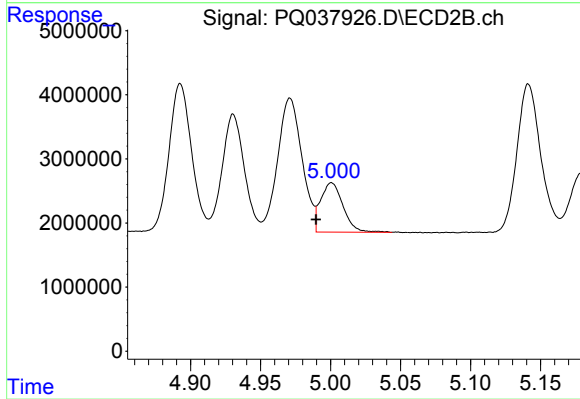
#13 AR-1232-3

R.T.: 4.893 min
Delta R.T.: -0.018 min
Response: 25859995
Conc: 742.58 ng/ml



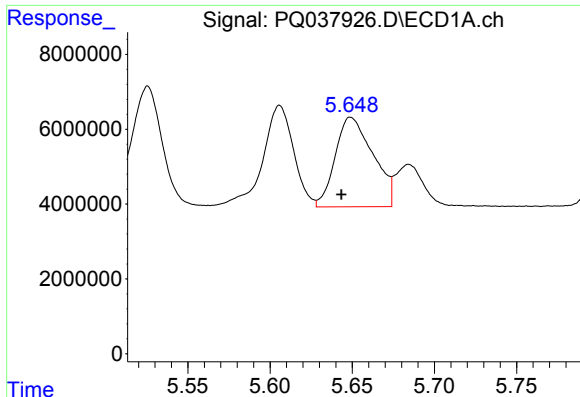
#14 AR-1232-4

R.T.: 5.526 min
Delta R.T.: -0.036 min
Response: 43711797
Conc: 684.03 ng/ml



#14 AR-1232-4

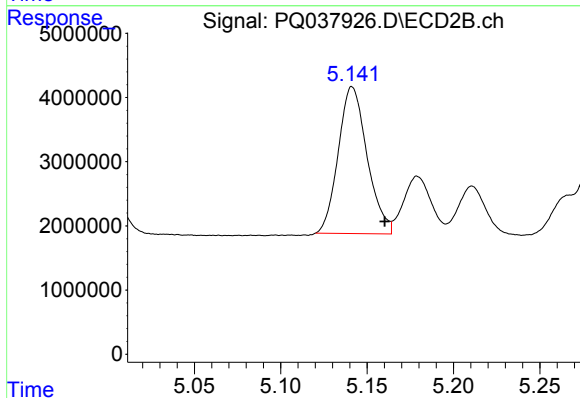
R.T.: 5.001 min
Delta R.T.: 0.011 min
Response: 8561257
Conc: 290.35 ng/ml



#15 AR-1232-5

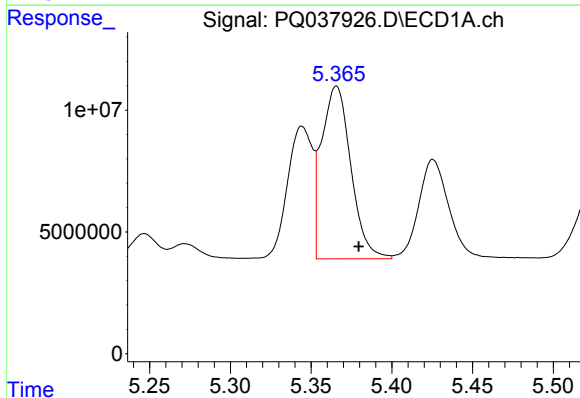
R.T.: 5.649 min
Delta R.T.: 0.006 min
Response: 38335930
Conc: 840.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242376



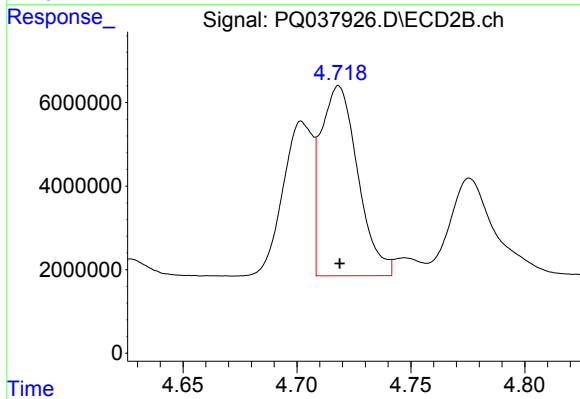
#15 AR-1232-5

R.T.: 5.141 min
Delta R.T.: -0.019 min
Response: 26588556
Conc: 782.39 ng/ml



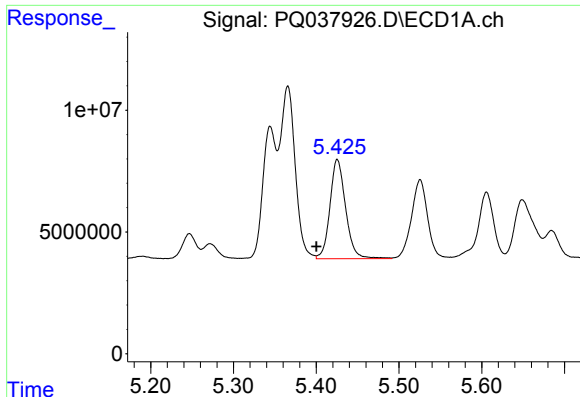
#16 AR-1242-1

R.T.: 5.366 min
Delta R.T.: -0.014 min
Response: 89714139
Conc: 546.92 ng/ml



#16 AR-1242-1

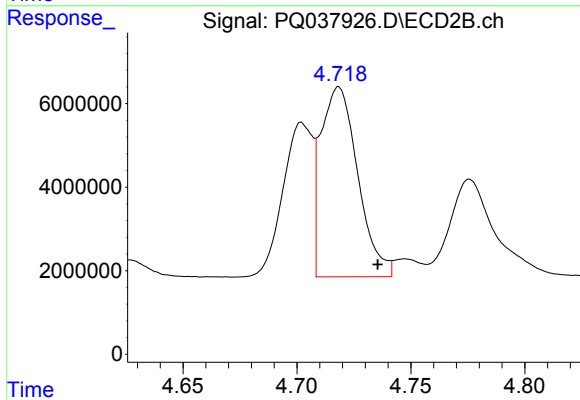
R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 51286107
Conc: 570.94 ng/ml



#17 AR-1242-2

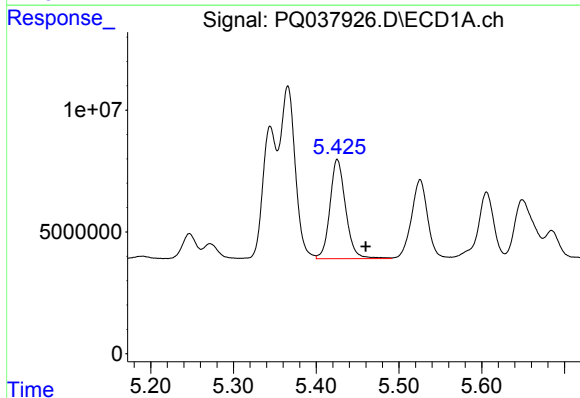
R.T.: 5.426 min
Delta R.T.: 0.025 min
Response: 53607451
Conc: 212.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242376



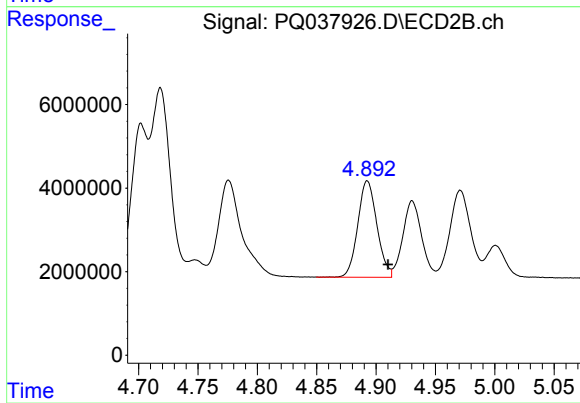
#17 AR-1242-2

R.T.: 4.718 min
Delta R.T.: -0.017 min
Response: 51286107
Conc: 376.10 ng/ml



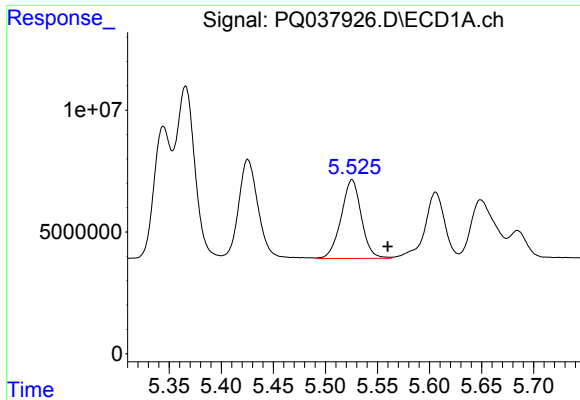
#18 AR-1242-3

R.T.: 5.426 min
Delta R.T.: -0.034 min
Response: 53607451
Conc: 354.40 ng/ml



#18 AR-1242-3

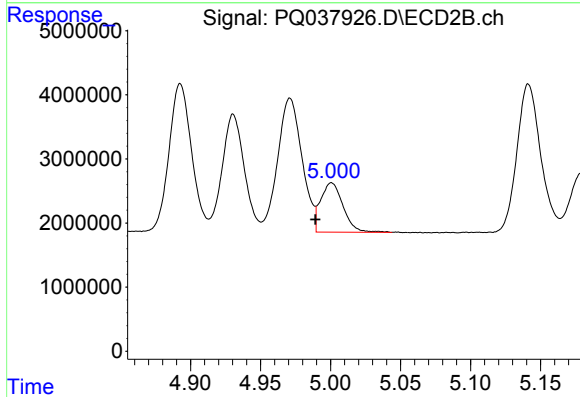
R.T.: 4.893 min
Delta R.T.: -0.017 min
Response: 25859995
Conc: 366.65 ng/ml



#19 AR-1242-4

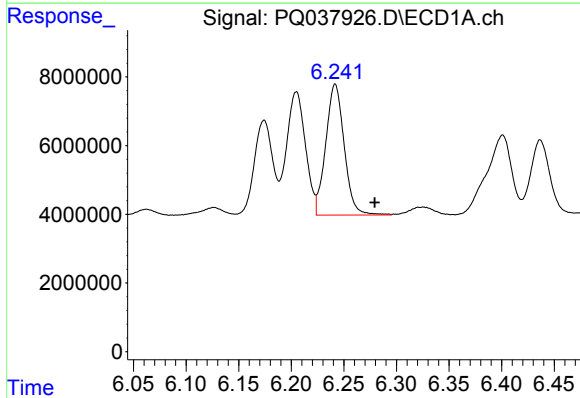
R.T.: 5.526 min
Delta R.T.: -0.034 min
Response: 43711797
Conc: 347.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242376



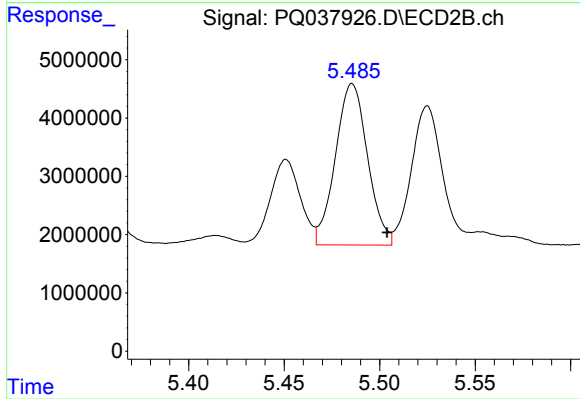
#19 AR-1242-4

R.T.: 5.001 min
Delta R.T.: 0.012 min
Response: 8561257
Conc: 124.77 ng/ml



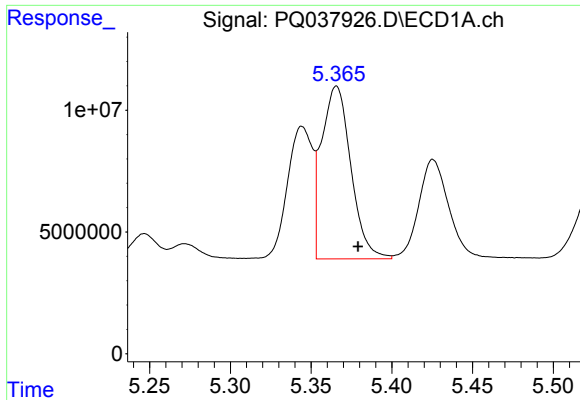
#20 AR-1242-5

R.T.: 6.242 min
Delta R.T.: -0.038 min
Response: 46703888
Conc: 336.54 ng/ml



#20 AR-1242-5

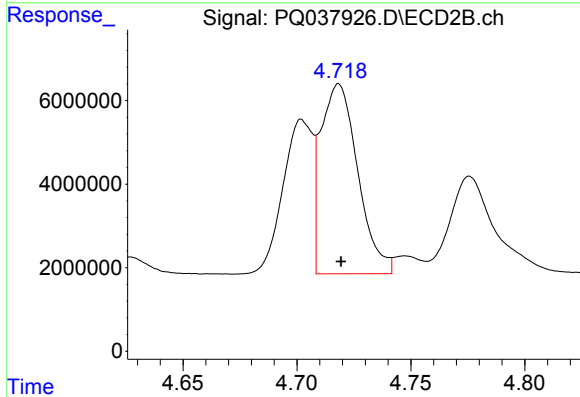
R.T.: 5.486 min
Delta R.T.: -0.018 min
Response: 32479047
Conc: 371.49 ng/ml



#21 AR-1248-1

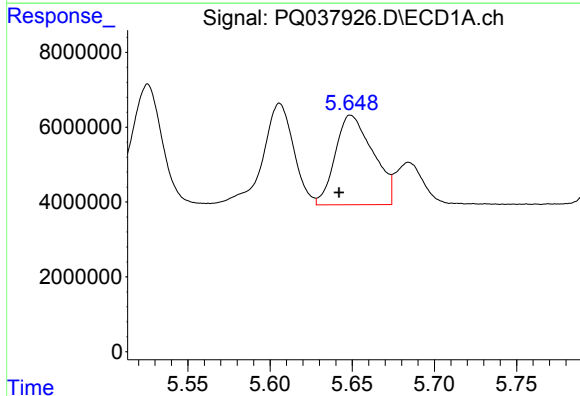
R.T.: 5.366 min
Delta R.T.: -0.013 min
Response: 89714139
Conc: 762.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242376



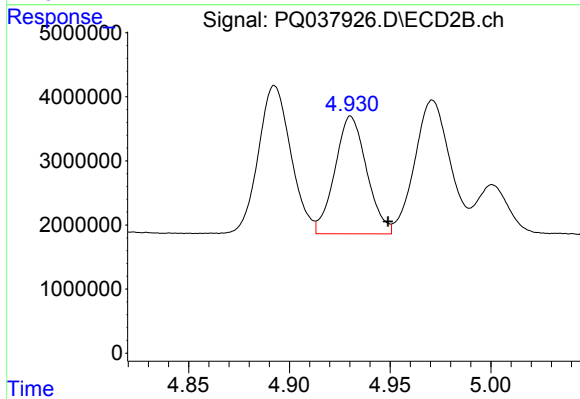
#21 AR-1248-1

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 51286107
Conc: 768.81 ng/ml



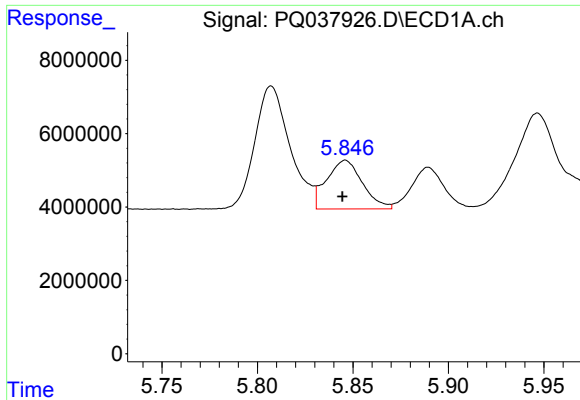
#22 AR-1248-2

R.T.: 5.649 min
Delta R.T.: 0.007 min
Response: 38335930
Conc: 223.46 ng/ml



#22 AR-1248-2

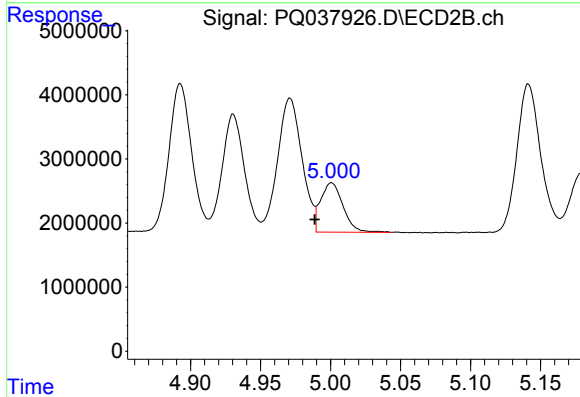
R.T.: 4.931 min
Delta R.T.: -0.018 min
Response: 20153815
Conc: 222.94 ng/ml



#23 AR-1248-3

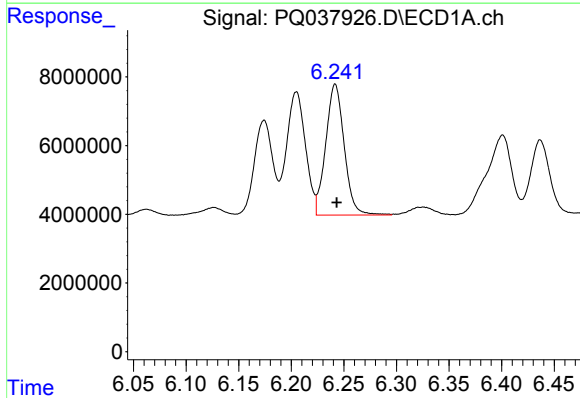
R.T.: 5.846 min
Delta R.T.: 0.002 min
Response: 17333745
Conc: 89.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242376



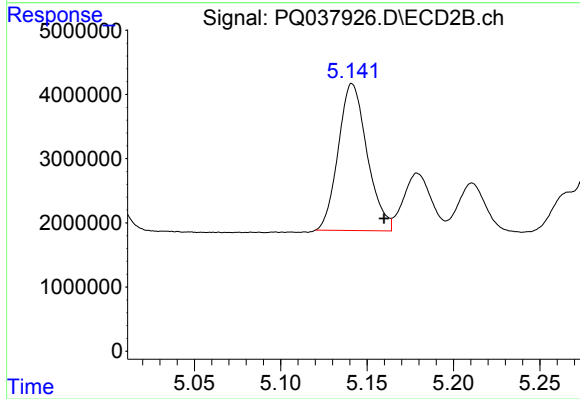
#23 AR-1248-3

R.T.: 5.001 min
Delta R.T.: 0.012 min
Response: 8561257
Conc: 92.76 ng/ml



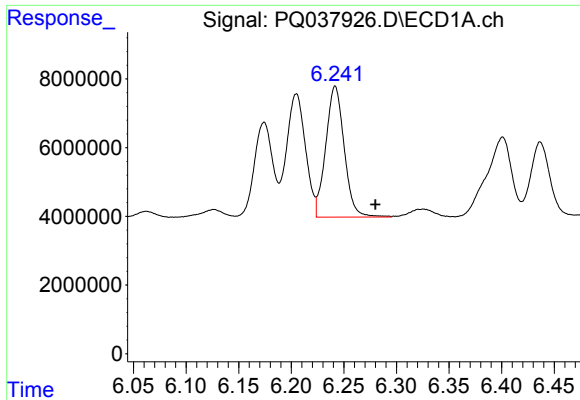
#24 AR-1248-4

R.T.: 6.242 min
Delta R.T.: -0.001 min
Response: 46703888
Conc: 205.41 ng/ml



#24 AR-1248-4

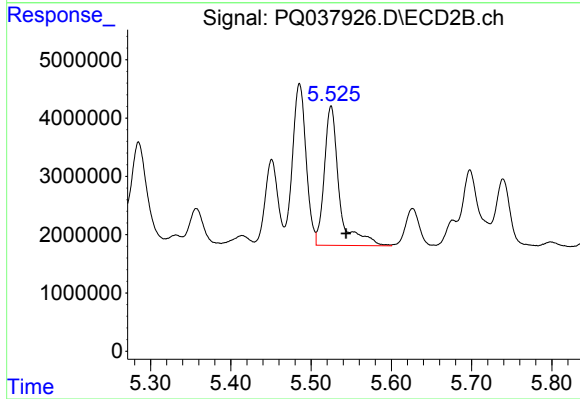
R.T.: 5.141 min
Delta R.T.: -0.018 min
Response: 26588556
Conc: 234.30 ng/ml



#25 AR-1248-5

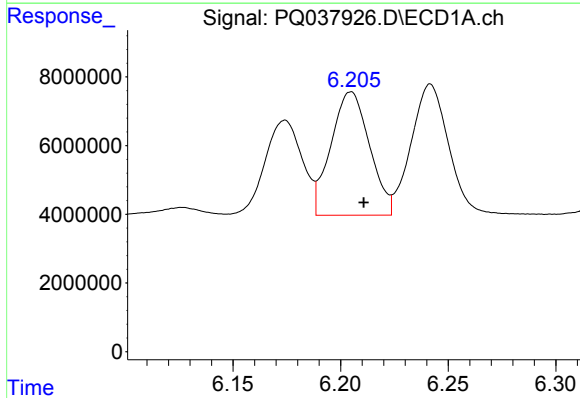
R.T.: 6.242 min
Delta R.T.: -0.038 min
Response: 46703888
Conc: 216.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242376



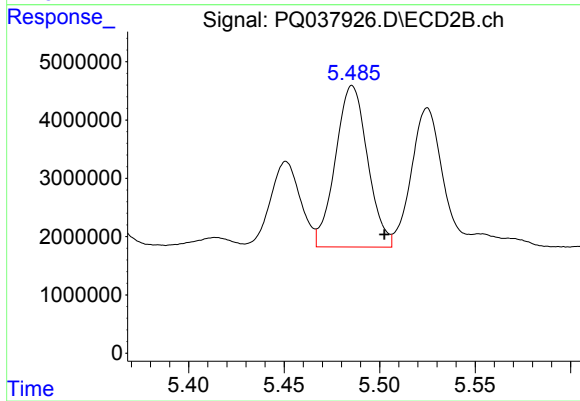
#25 AR-1248-5

R.T.: 5.525 min
Delta R.T.: -0.019 min
Response: 30986826
Conc: 282.24 ng/ml



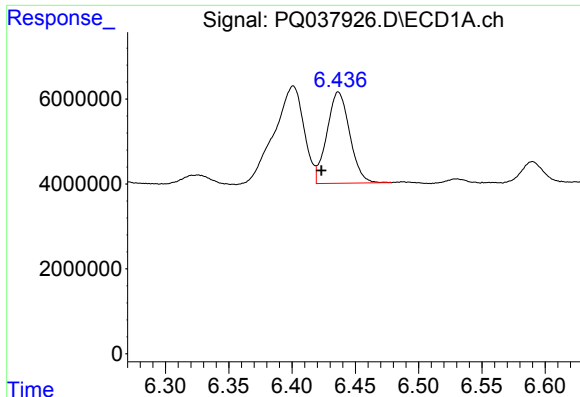
#26 AR-1254-1

R.T.: 6.205 min
Delta R.T.: -0.006 min
Response: 44969171
Conc: 212.33 ng/ml



#26 AR-1254-1

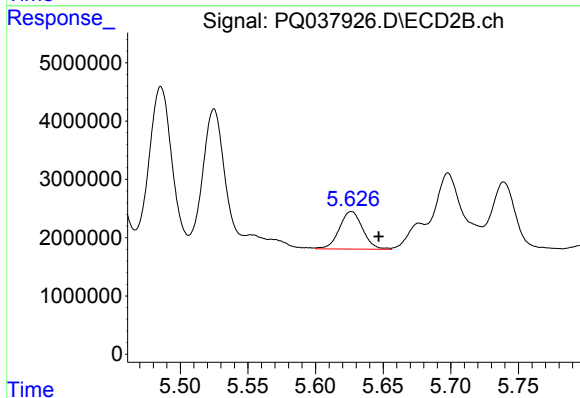
R.T.: 5.486 min
Delta R.T.: -0.017 min
Response: 32479047
Conc: 195.88 ng/ml



#27 AR-1254-2

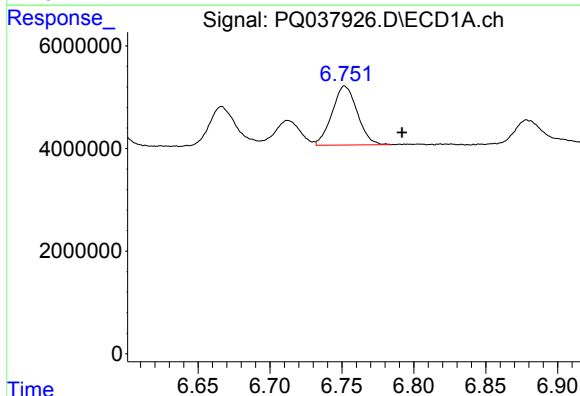
R.T.: 6.437 min
Delta R.T.: 0.013 min
Response: 27015408
Conc: 80.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242376



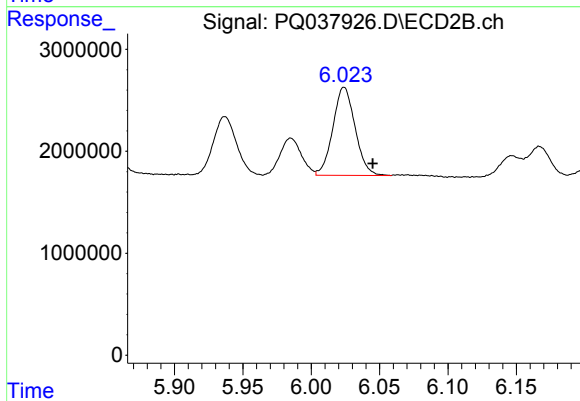
#27 AR-1254-2

R.T.: 5.626 min
Delta R.T.: -0.020 min
Response: 7720926
Conc: 54.21 ng/ml



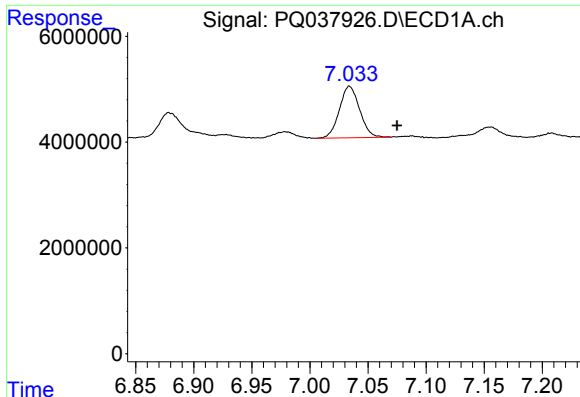
#28 AR-1254-3

R.T.: 6.752 min
Delta R.T.: -0.040 min
Response: 14059090
Conc: 40.51 ng/ml



#28 AR-1254-3

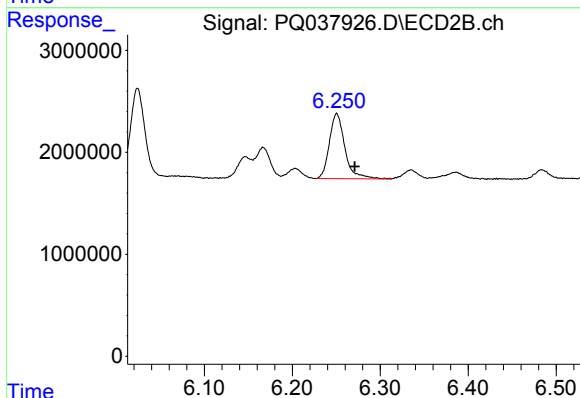
R.T.: 6.024 min
Delta R.T.: -0.021 min
Response: 9787727
Conc: 42.90 ng/ml



#29 AR-1254-4

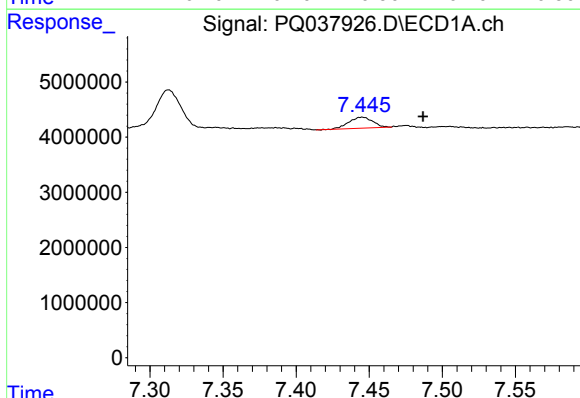
R.T.: 7.034 min
Delta R.T.: -0.041 min
Response: 11777213
Conc: 42.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242376



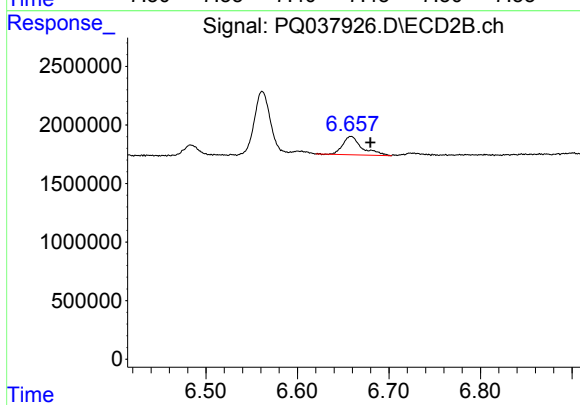
#29 AR-1254-4

R.T.: 6.251 min
Delta R.T.: -0.020 min
Response: 7828124
Conc: 45.58 ng/ml



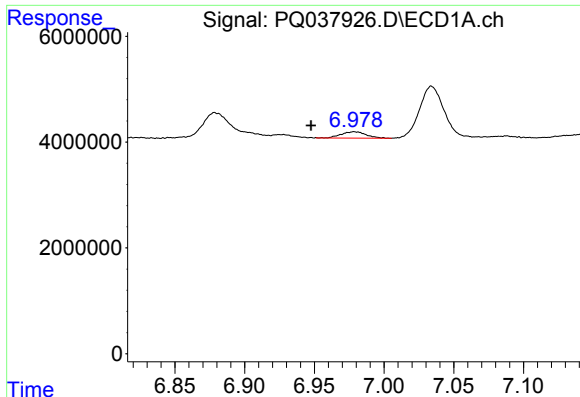
#30 AR-1254-5

R.T.: 7.445 min
Delta R.T.: -0.042 min
Response: 2274019
Conc: 8.23 ng/ml



#30 AR-1254-5

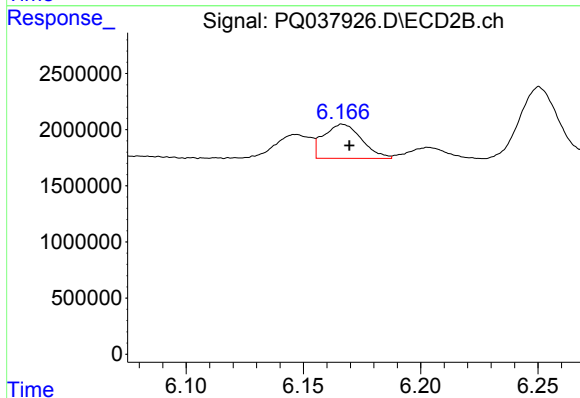
R.T.: 6.659 min
Delta R.T.: -0.021 min
Response: 2289668
Conc: 11.83 ng/ml



#31 AR-1260-1

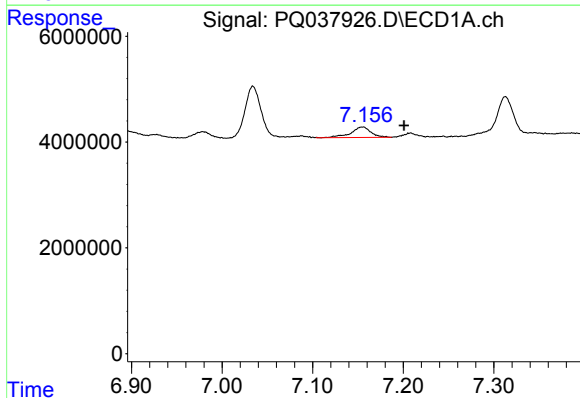
R.T.: 6.979 min
Delta R.T.: 0.031 min
Response: 1506819
Conc: 3.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242376



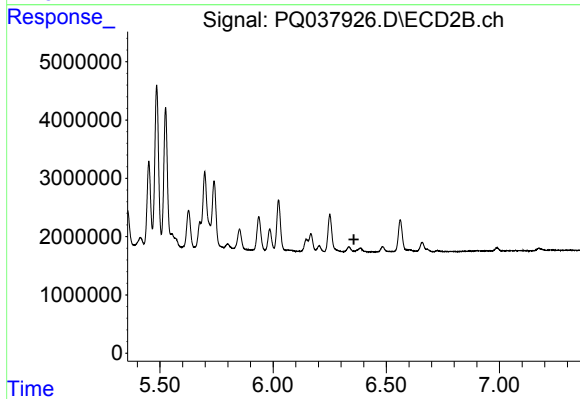
#31 AR-1260-1

R.T.: 6.167 min
Delta R.T.: -0.003 min
Response: 3432417
Conc: 13.54 ng/ml



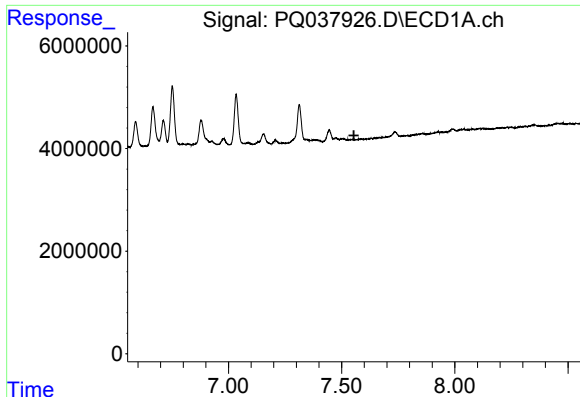
#32 AR-1260-2

R.T.: 7.155 min
Delta R.T.: -0.046 min
Response: 3052271
Conc: 5.28 ng/ml



#32 AR-1260-2

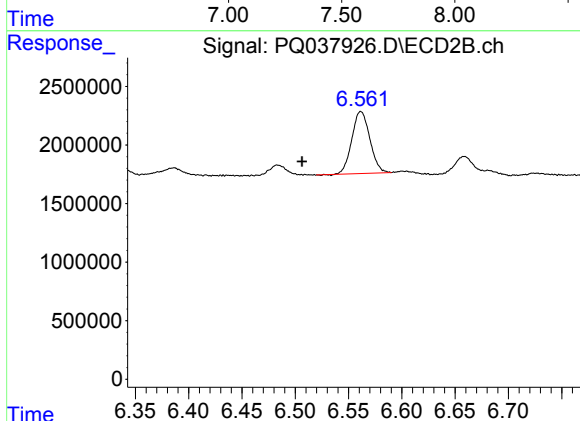
R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.



#33 AR-1260-3

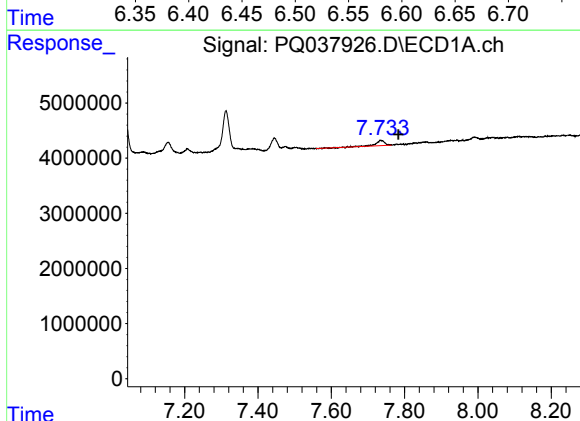
R.T.: 0.000 min
Exp R.T.: 7.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1242376



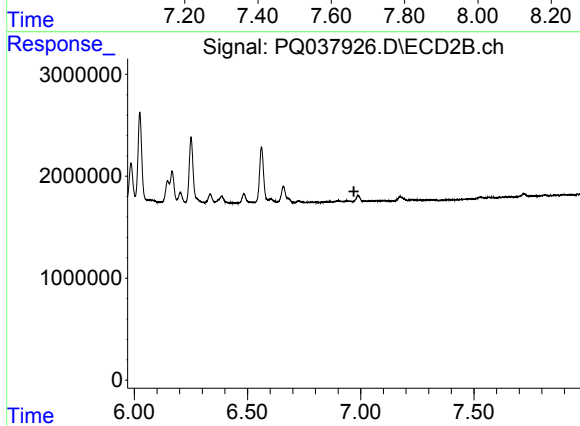
#33 AR-1260-3

R.T.: 6.562 min
Delta R.T.: 0.055 min
Response: 6237148
Conc: 21.96 ng/ml



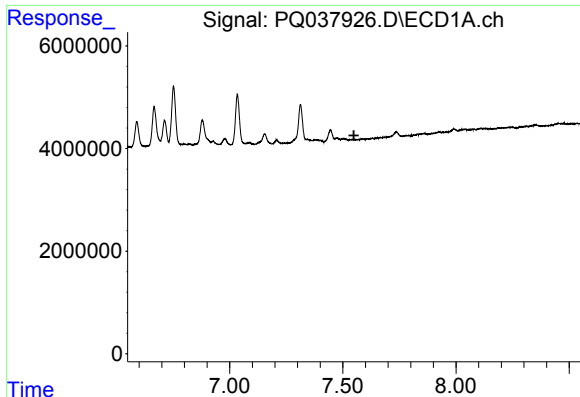
#34 AR-1260-4

R.T.: 7.734 min
Delta R.T.: -0.049 min
Response: 1554080
Conc: 3.55 ng/ml



#34 AR-1260-4

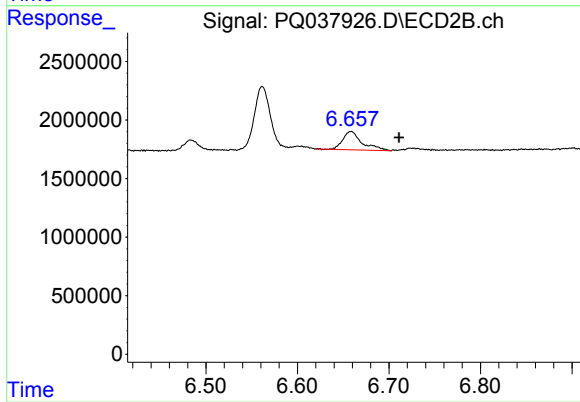
R.T.: 0.000 min
Exp R.T.: 6.970 min
Response: 0
Conc: N.D.



#36 AR-1262-1

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

Instrument :
ECD_Q
ClientSampleId :
AR1242376



#36 AR-1262-1

R.T.: 6.659 min
Delta R.T.: -0.053 min
Response: 2289668
Conc: 10.94 ng/ml