

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030319\
 Data File : PQ037715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2019 14:20
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242359

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 21:40:55 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...	4.220	3.653	107.5E6	54729519	18.894	20.778
2)	SA Decachlor...	9.676	8.539	185.1E6	82852444	36.654	35.712
Target Compounds							
3)	L1 AR-1016-1	5.384	4.712	90579197	34654369	313.395	224.620 #
4)	L1 AR-1016-2	5.384	4.728	90579197	50807001	202.692	211.657
5)	L1 AR-1016-3	5.444	4.903	52967937	26104279	201.526	214.377
6)	L1 AR-1016-4	5.543	4.941	44320854	20109304	201.594	215.316
7)	L1 AR-1016-5	5.826	5.151	42598562	27129217	198.175	216.589
8)	L2 AR-1221-1	4.428	3.858	5141203	3283710	82.048	96.505
9)	L2 AR-1221-2	4.516	3.945	7176579	4354817	162.970	181.568
10)	L2 AR-1221-3	4.592	4.018	30874974	17908932	200.868	211.774
11)	L3 AR-1232-1	4.592	4.018	30874974	17908932	270.543	289.309
12)	L3 AR-1232-2	5.103	4.728	43892404	50807001	750.780	739.412
13)	L3 AR-1232-3	5.384	4.903	90579197	26104279	725.132	749.598
14)	L3 AR-1232-4	5.543	4.981	44320854	25691367	693.563	871.317 #
15)	L3 AR-1232-5	5.625	5.151	36659148	27129217	803.804	798.297
16)	L4 AR-1242-1	5.384	4.712	90579197	34654369	552.189	385.788 #
17)	L4 AR-1242-2	5.384	4.728	90579197	50807001	359.373	372.584
18)	L4 AR-1242-3	5.444	4.903	52967937	26104279	350.173	370.109
19)	L4 AR-1242-4	5.543	4.981	44320854	25691367	352.097	374.431
20)	L4 AR-1242-5	6.261	5.495	46134560	29793664	332.441	340.774
21)	L5 AR-1248-1	5.384	4.712	90579197	34654369	769.619	519.491 #
22)	L5 AR-1248-2	5.625	4.941	36659148	20109304	213.683	222.444
23)	L5 AR-1248-3	5.826	4.981	42598562	25691367	219.262	278.367 #
24)	L5 AR-1248-4	6.261	5.151	46134560	27129217	202.906	239.067
25)	L5 AR-1248-5	6.261	5.535	46134560	23355065	213.618	212.724
26)	L6 AR-1254-1	6.224	5.495	45568890	29793664	215.160	179.683
27)	L6 AR-1254-2	6.420	5.637	39071022	7479442	116.515	52.519 #
28)	L6 AR-1254-3	6.774	6.035	14091323	9763969	40.602	42.794
29)	L6 AR-1254-4	7.056	6.262	11989575	8018202	43.322	46.688
30)	L6 AR-1254-5	7.468	6.670	3334632	2394393	12.065	12.366
31)	L7 AR-1260-1	6.902	6.178	7171384	3347226	16.140	13.202
32)	L7 AR-1260-2	7.177	0.000	3115726	0	5.389	N.D. #
33)	L7 AR-1260-3	0.000	6.572	0	6517130	N.D.	22.949 #
34)	L7 AR-1260-4	7.760	0.000	1747808	0	3.990	N.D. #
36)	L8 AR-1262-1	0.000	6.670	0	2394393	N.D.	11.441 #

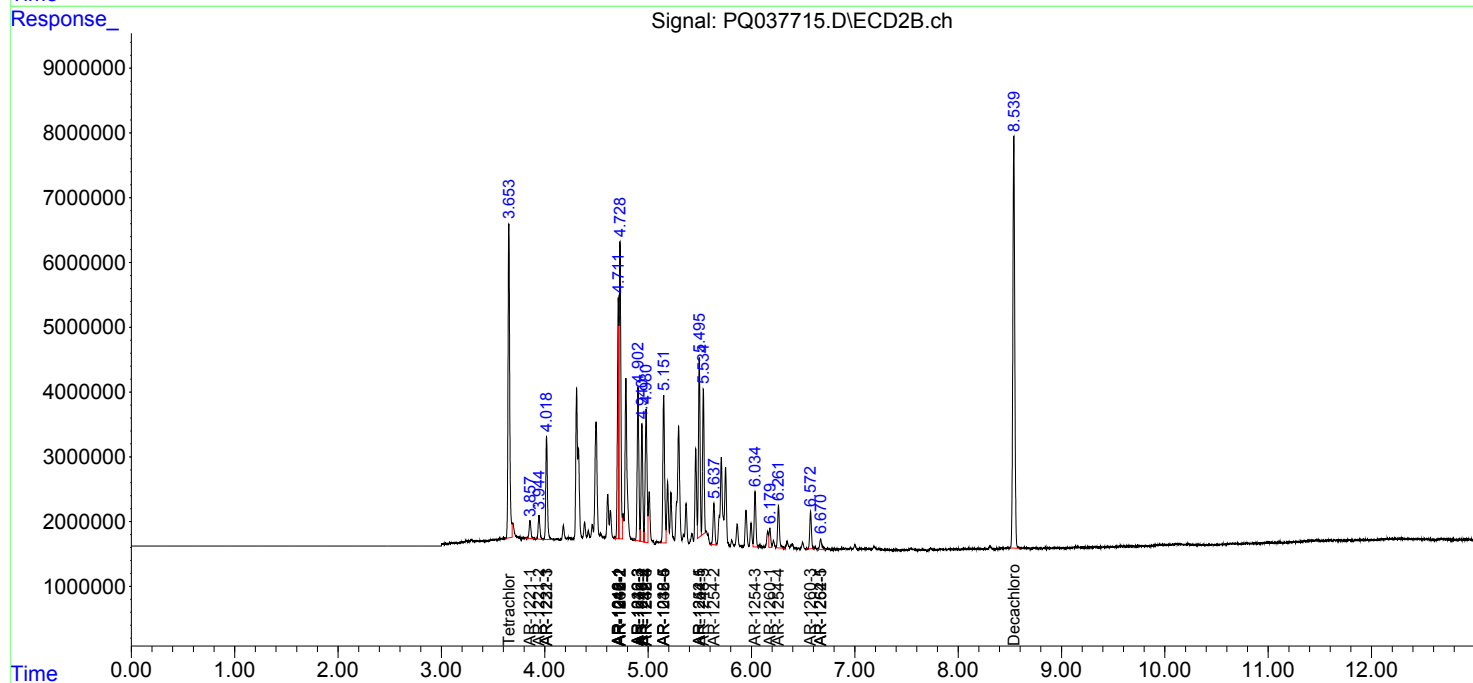
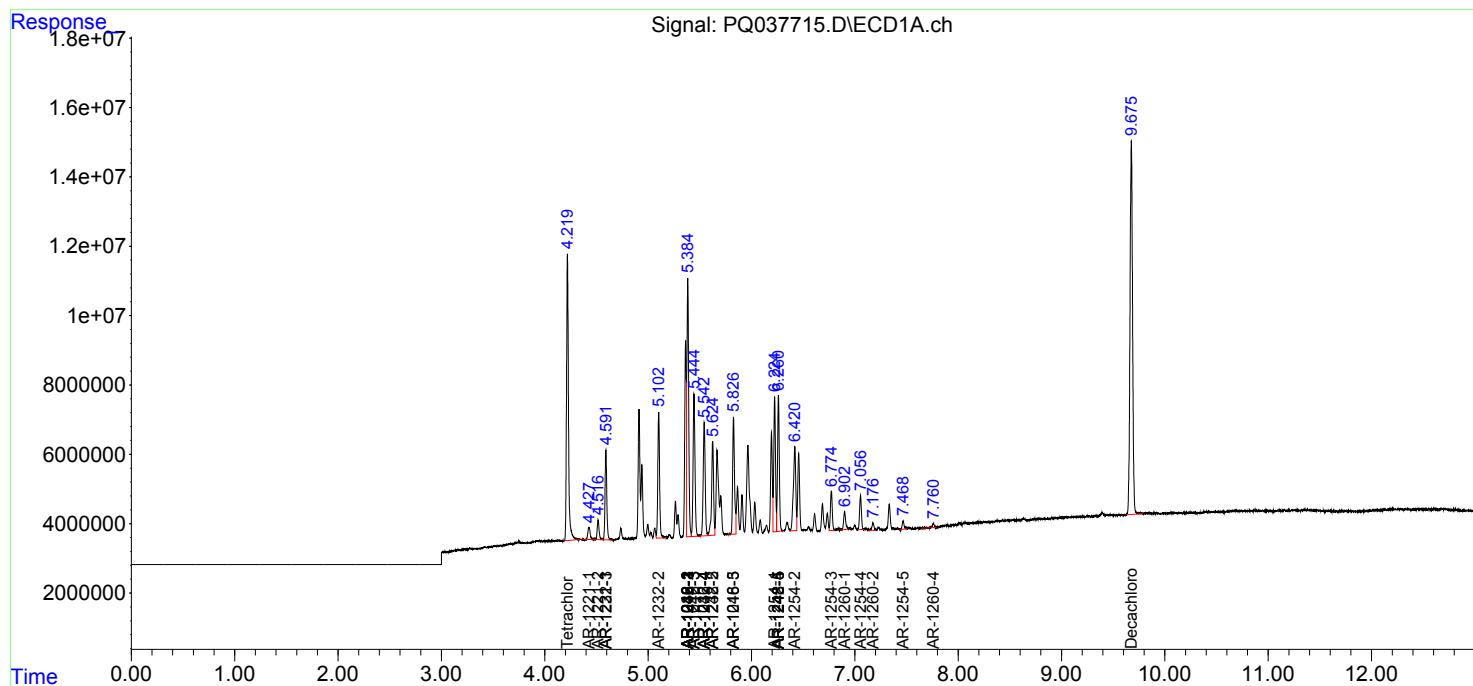
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

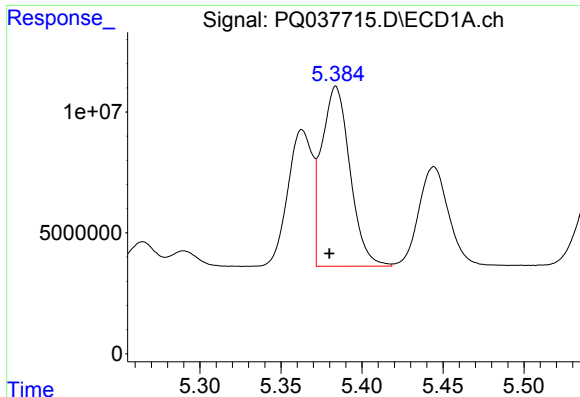
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030319\
Data File : PQ037715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2019 14:20
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1242359

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 21:40:55 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

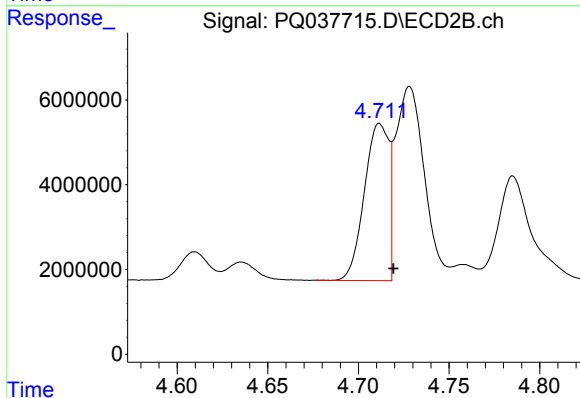




#3 AR-1016-1

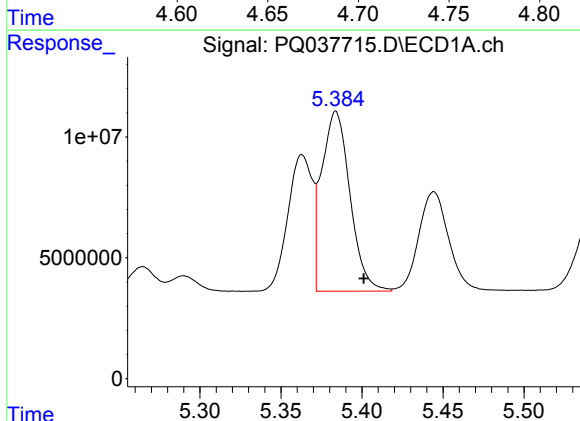
R.T.: 5.384 min
Delta R.T.: 0.004 min
Response: 90579197
Conc: 313.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242359



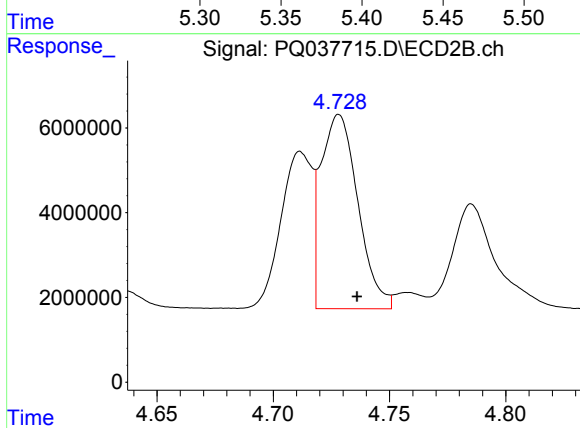
#3 AR-1016-1

R.T.: 4.712 min
Delta R.T.: -0.008 min
Response: 34654369
Conc: 224.62 ng/ml



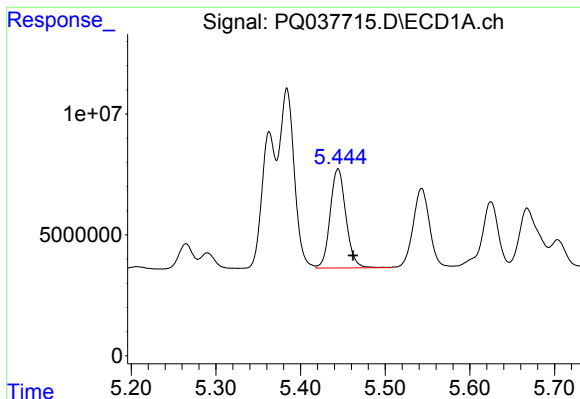
#4 AR-1016-2

R.T.: 5.384 min
Delta R.T.: -0.017 min
Response: 90579197
Conc: 202.69 ng/ml



#4 AR-1016-2

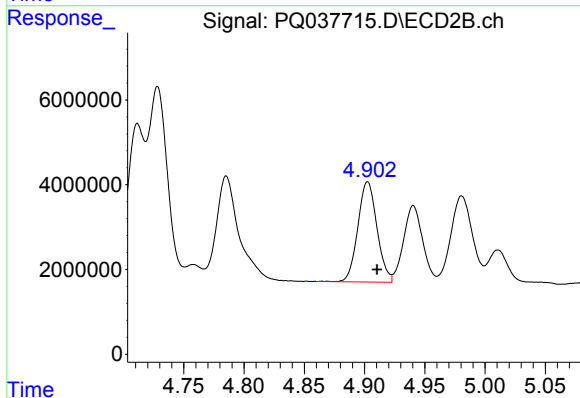
R.T.: 4.728 min
Delta R.T.: -0.008 min
Response: 50807001
Conc: 211.66 ng/ml



#5 AR-1016-3

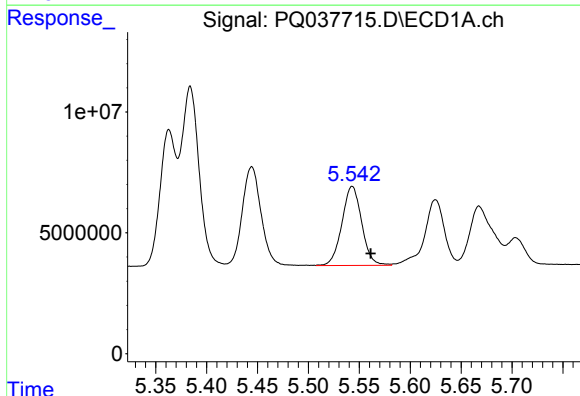
R.T.: 5.444 min
Delta R.T.: -0.018 min
Response: 52967937
Conc: 201.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242359



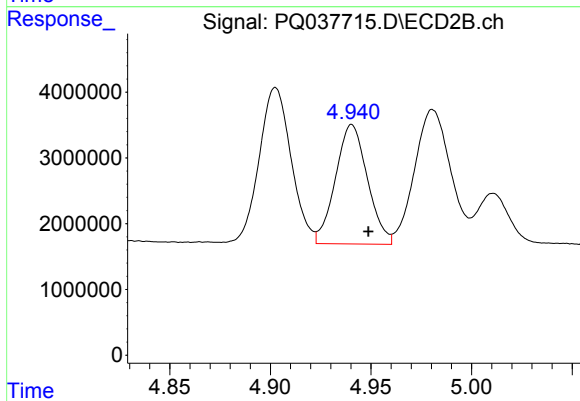
#5 AR-1016-3

R.T.: 4.903 min
Delta R.T.: -0.008 min
Response: 26104279
Conc: 214.38 ng/ml



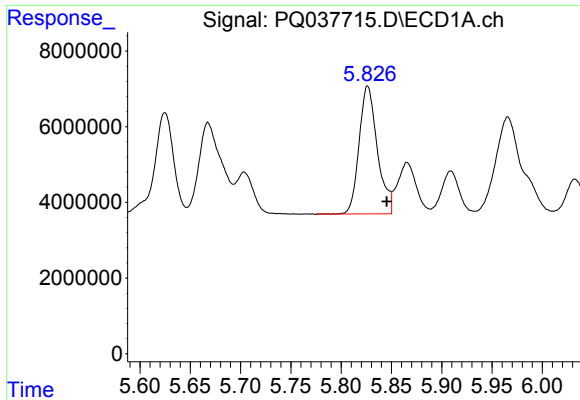
#6 AR-1016-4

R.T.: 5.543 min
Delta R.T.: -0.018 min
Response: 44320854
Conc: 201.59 ng/ml



#6 AR-1016-4

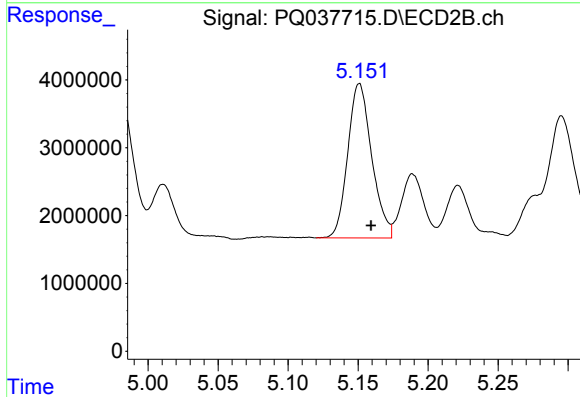
R.T.: 4.941 min
Delta R.T.: -0.008 min
Response: 20109304
Conc: 215.32 ng/ml



#7 AR-1016-5

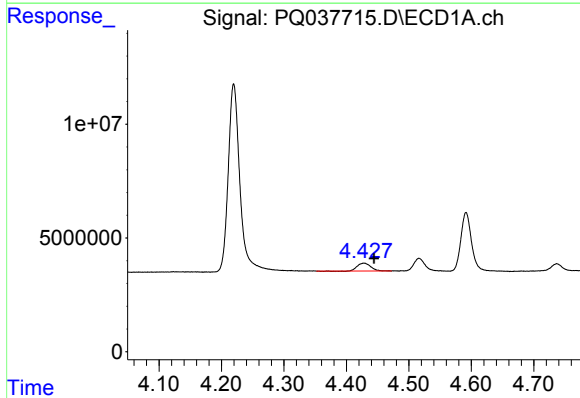
R.T.: 5.826 min
Delta R.T.: -0.019 min
Response: 42598562
Conc: 198.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242359



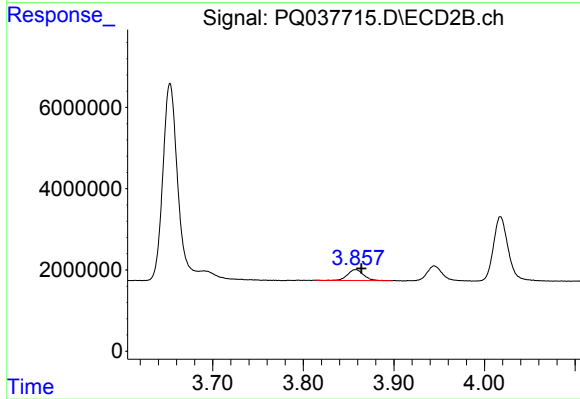
#7 AR-1016-5

R.T.: 5.151 min
Delta R.T.: -0.008 min
Response: 27129217
Conc: 216.59 ng/ml



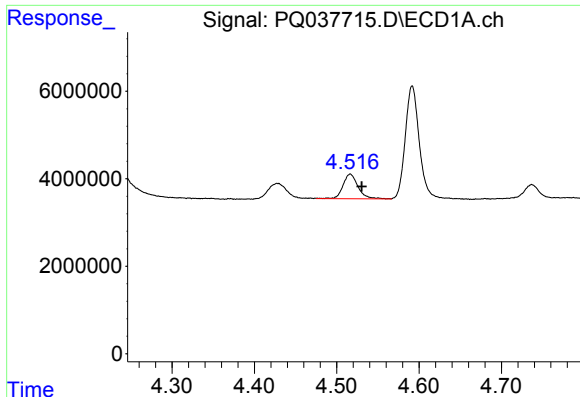
#8 AR-1221-1

R.T.: 4.428 min
Delta R.T.: -0.016 min
Response: 5141203
Conc: 82.05 ng/ml



#8 AR-1221-1

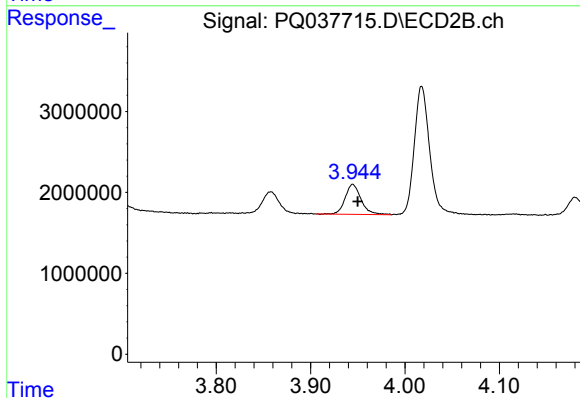
R.T.: 3.858 min
Delta R.T.: -0.007 min
Response: 3283710
Conc: 96.51 ng/ml



#9 AR-1221-2

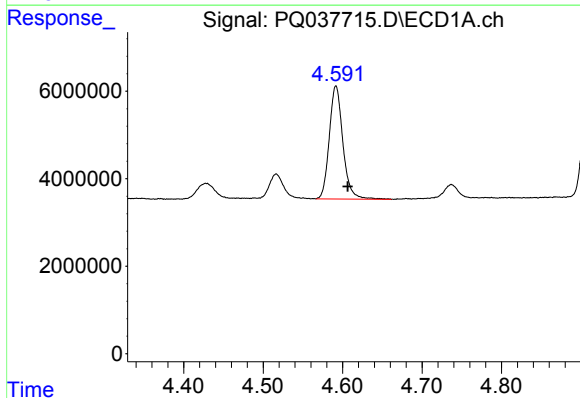
R.T.: 4.516 min
Delta R.T.: -0.014 min
Response: 7176579
Conc: 162.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242359



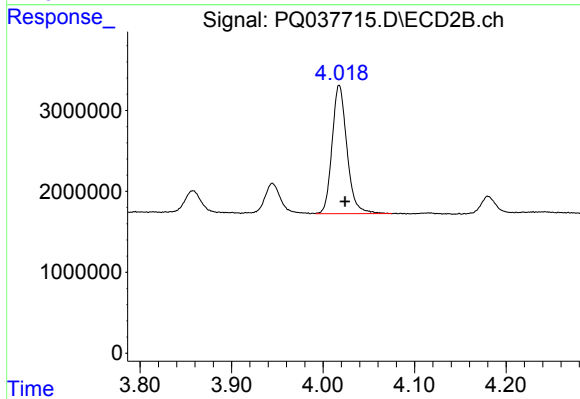
#9 AR-1221-2

R.T.: 3.945 min
Delta R.T.: -0.005 min
Response: 4354817
Conc: 181.57 ng/ml



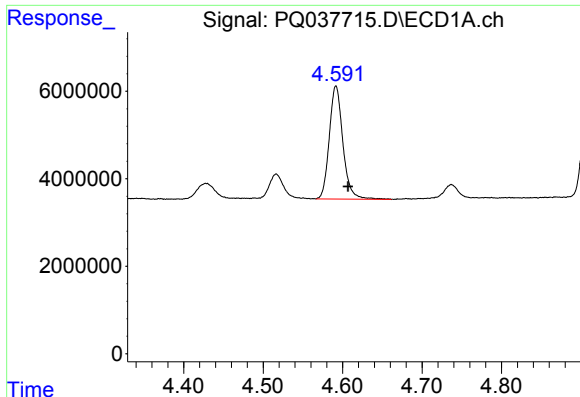
#10 AR-1221-3

R.T.: 4.592 min
Delta R.T.: -0.015 min
Response: 30874974
Conc: 200.87 ng/ml



#10 AR-1221-3

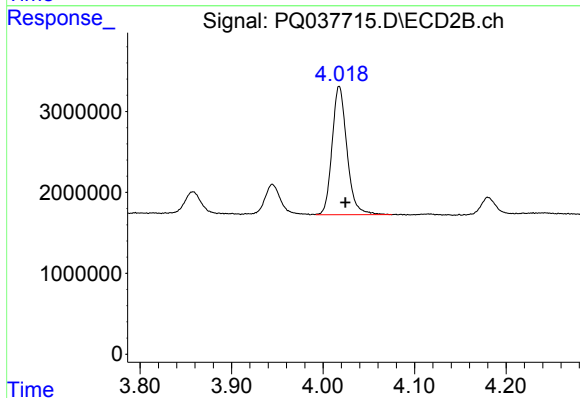
R.T.: 4.018 min
Delta R.T.: -0.006 min
Response: 17908932
Conc: 211.77 ng/ml



#11 AR-1232-1

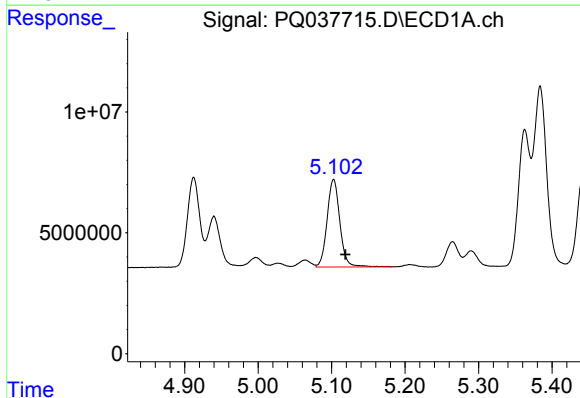
R.T.: 4.592 min
Delta R.T.: -0.015 min
Response: 30874974
Conc: 270.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242359



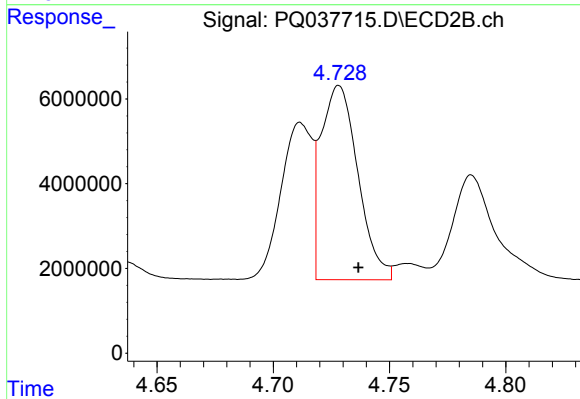
#11 AR-1232-1

R.T.: 4.018 min
Delta R.T.: -0.007 min
Response: 17908932
Conc: 289.31 ng/ml



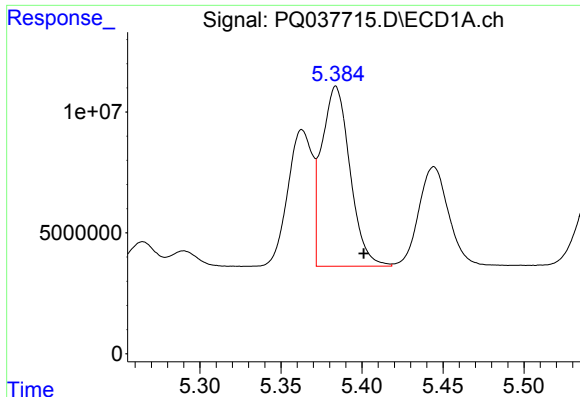
#12 AR-1232-2

R.T.: 5.103 min
Delta R.T.: -0.016 min
Response: 43892404
Conc: 750.78 ng/ml



#12 AR-1232-2

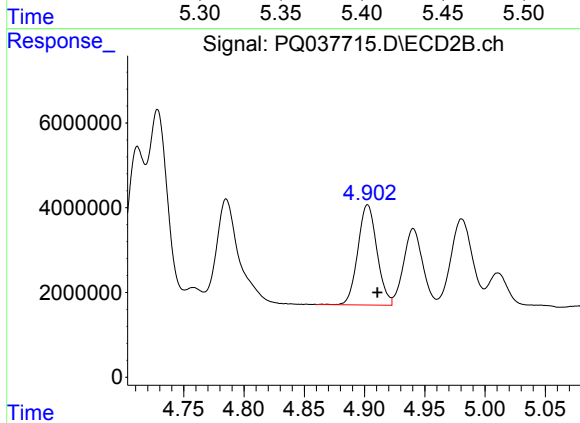
R.T.: 4.728 min
Delta R.T.: -0.008 min
Response: 50807001
Conc: 739.41 ng/ml



#13 AR-1232-3

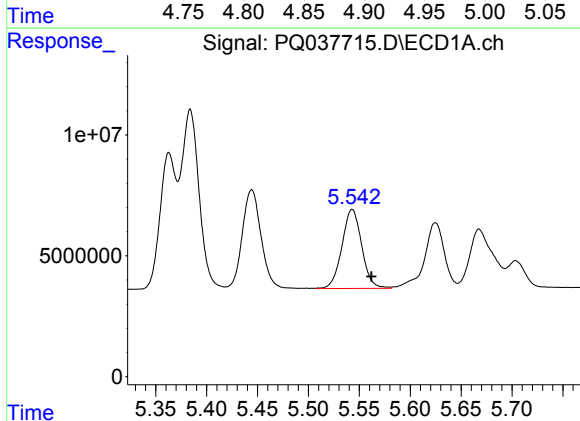
R.T.: 5.384 min
Delta R.T.: -0.017 min
Response: 90579197
Conc: 725.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242359



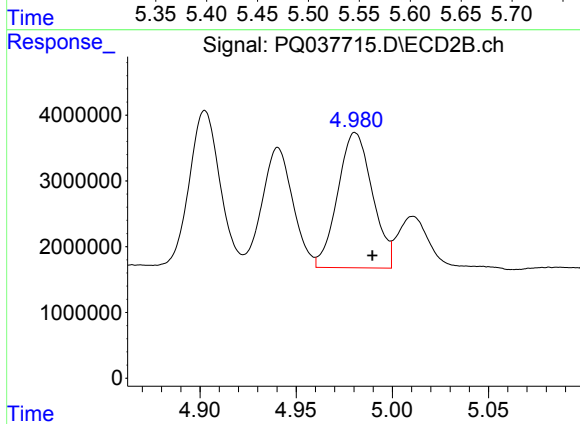
#13 AR-1232-3

R.T.: 4.903 min
Delta R.T.: -0.008 min
Response: 26104279
Conc: 749.60 ng/ml



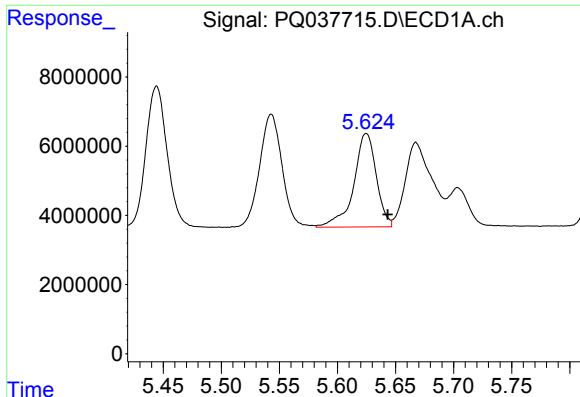
#14 AR-1232-4

R.T.: 5.543 min
Delta R.T.: -0.019 min
Response: 44320854
Conc: 693.56 ng/ml



#14 AR-1232-4

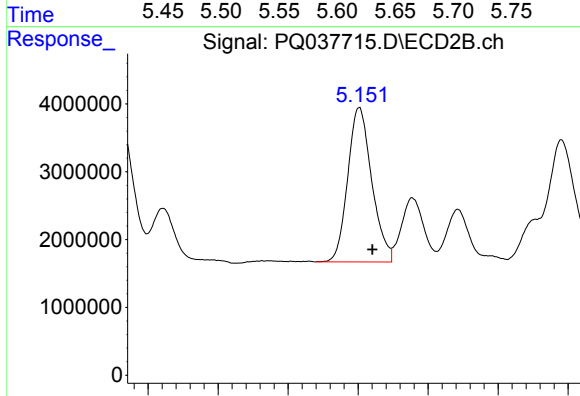
R.T.: 4.981 min
Delta R.T.: -0.009 min
Response: 25691367
Conc: 871.32 ng/ml



#15 AR-1232-5

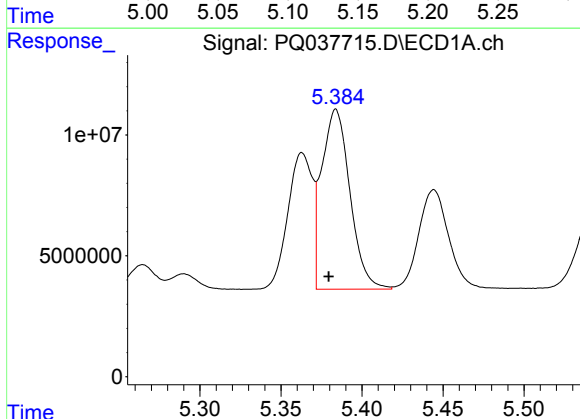
R.T.: 5.625 min
Delta R.T.: -0.019 min
Response: 36659148
Conc: 803.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242359



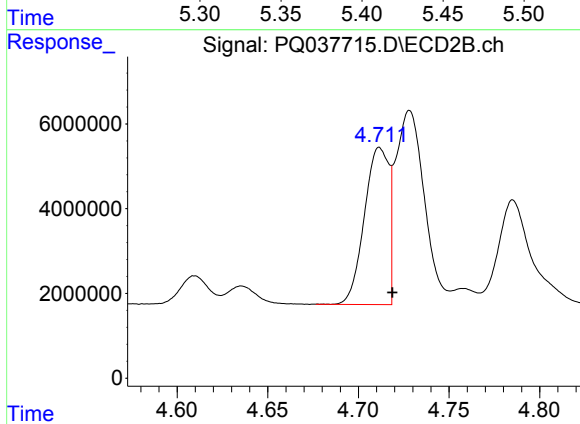
#15 AR-1232-5

R.T.: 5.151 min
Delta R.T.: -0.009 min
Response: 27129217
Conc: 798.30 ng/ml



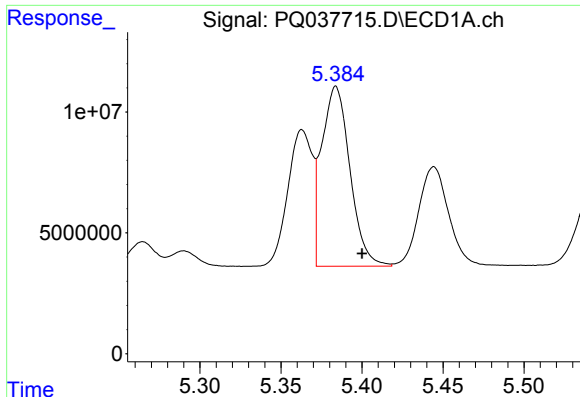
#16 AR-1242-1

R.T.: 5.384 min
Delta R.T.: 0.004 min
Response: 90579197
Conc: 552.19 ng/ml



#16 AR-1242-1

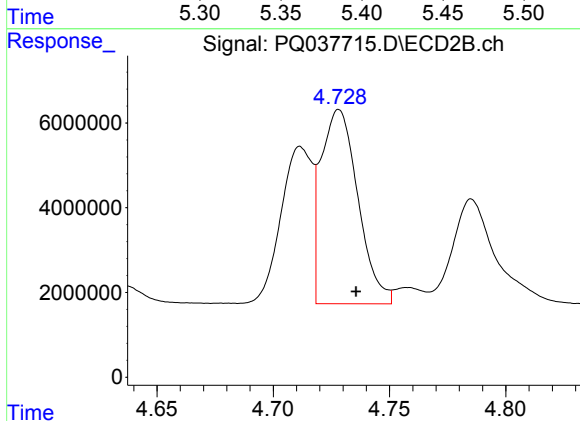
R.T.: 4.712 min
Delta R.T.: -0.007 min
Response: 34654369
Conc: 385.79 ng/ml



#17 AR-1242-2

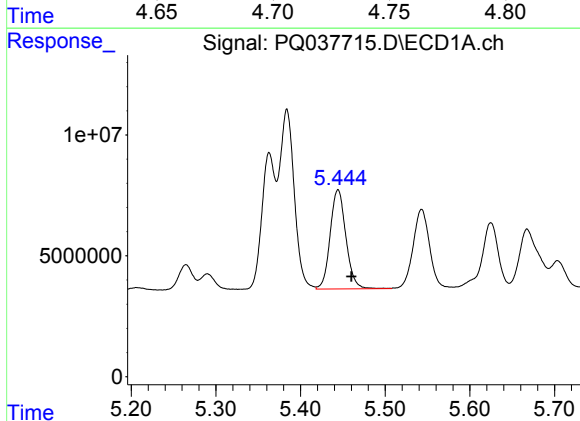
R.T.: 5.384 min
Delta R.T.: -0.016 min
Response: 90579197
Conc: 359.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242359



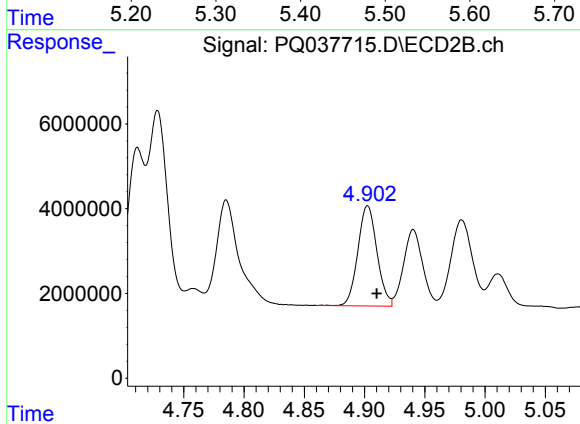
#17 AR-1242-2

R.T.: 4.728 min
Delta R.T.: -0.007 min
Response: 50807001
Conc: 372.58 ng/ml



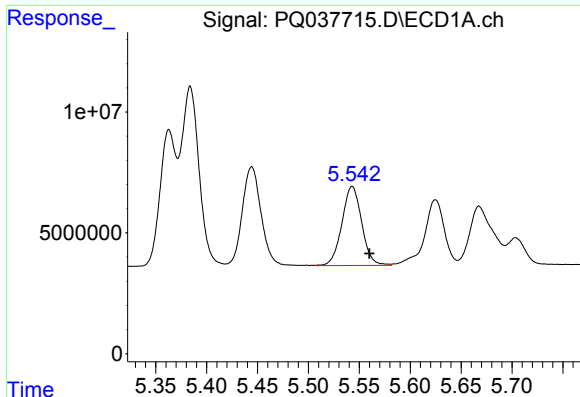
#18 AR-1242-3

R.T.: 5.444 min
Delta R.T.: -0.016 min
Response: 52967937
Conc: 350.17 ng/ml



#18 AR-1242-3

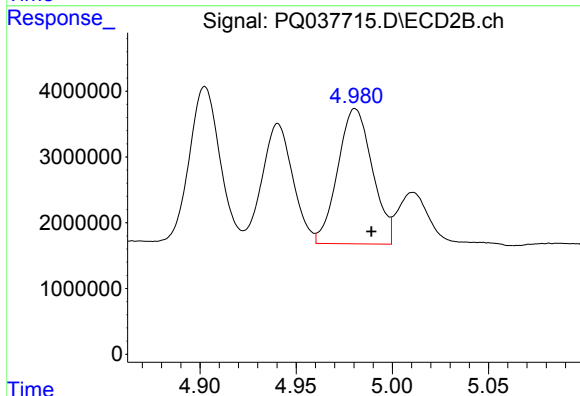
R.T.: 4.903 min
Delta R.T.: -0.007 min
Response: 26104279
Conc: 370.11 ng/ml



#19 AR-1242-4

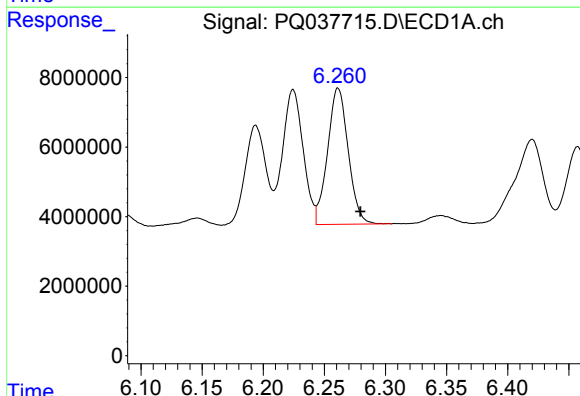
R.T.: 5.543 min
Delta R.T.: -0.017 min
Response: 44320854
Conc: 352.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242359



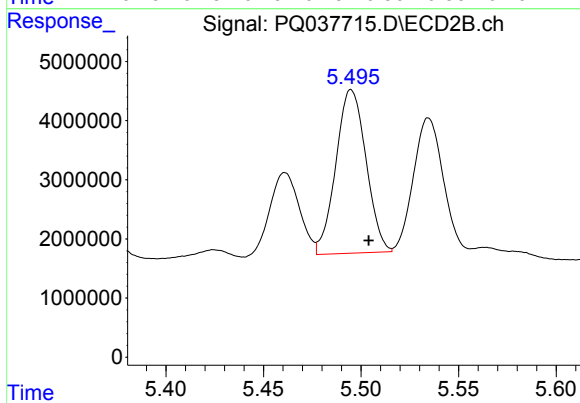
#19 AR-1242-4

R.T.: 4.981 min
Delta R.T.: -0.008 min
Response: 25691367
Conc: 374.43 ng/ml



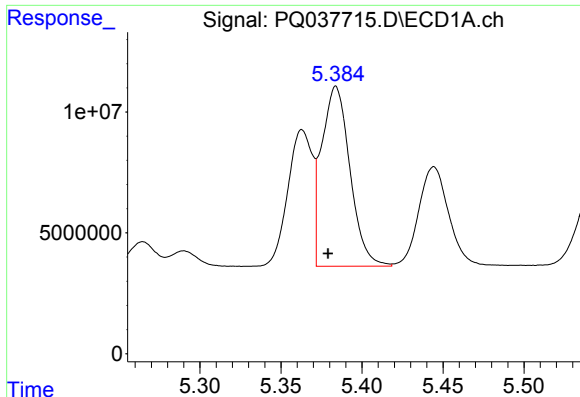
#20 AR-1242-5

R.T.: 6.261 min
Delta R.T.: -0.018 min
Response: 46134560
Conc: 332.44 ng/ml



#20 AR-1242-5

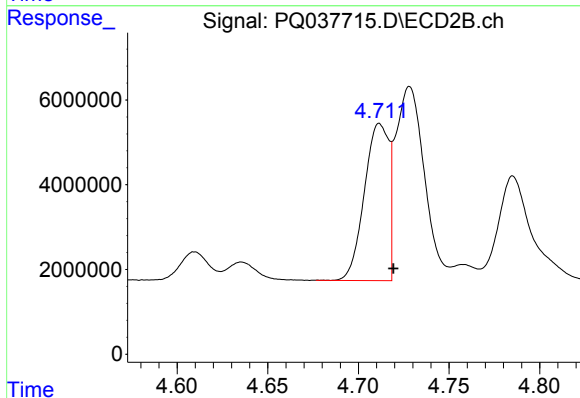
R.T.: 5.495 min
Delta R.T.: -0.009 min
Response: 29793664
Conc: 340.77 ng/ml



#21 AR-1248-1

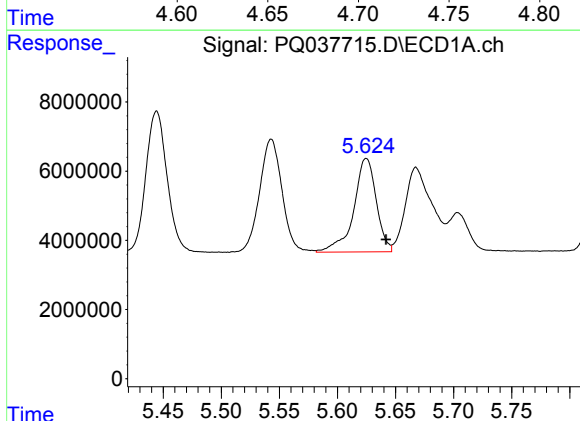
R.T.: 5.384 min
Delta R.T.: 0.005 min
Response: 90579197
Conc: 769.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242359



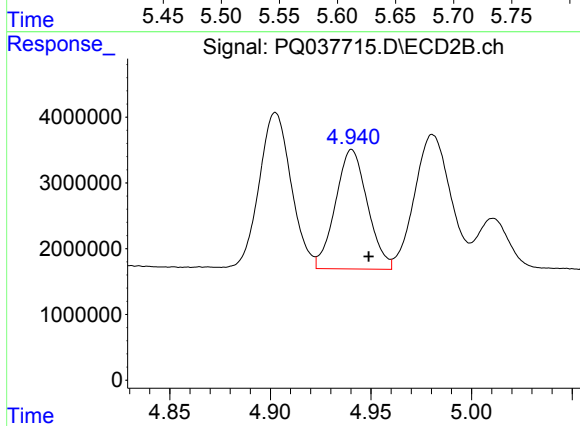
#21 AR-1248-1

R.T.: 4.712 min
Delta R.T.: -0.008 min
Response: 34654369
Conc: 519.49 ng/ml



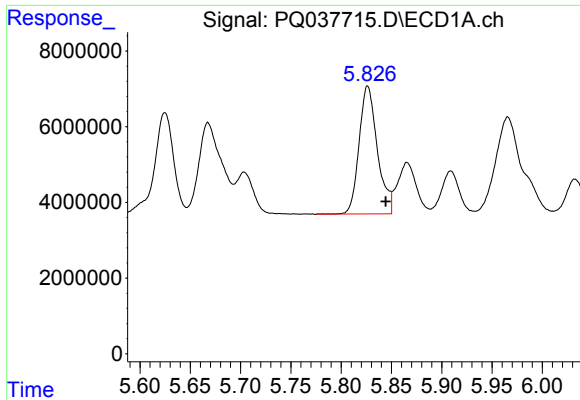
#22 AR-1248-2

R.T.: 5.625 min
Delta R.T.: -0.017 min
Response: 36659148
Conc: 213.68 ng/ml



#22 AR-1248-2

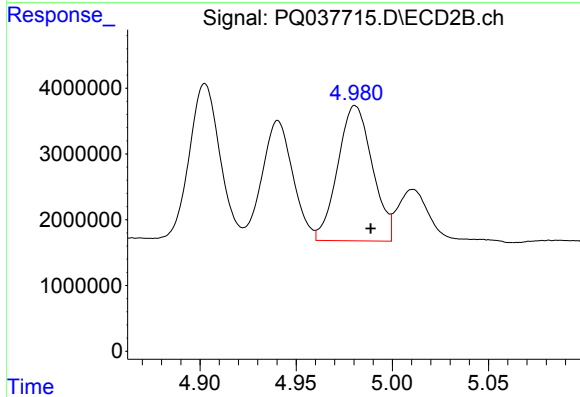
R.T.: 4.941 min
Delta R.T.: -0.008 min
Response: 20109304
Conc: 222.44 ng/ml



#23 AR-1248-3

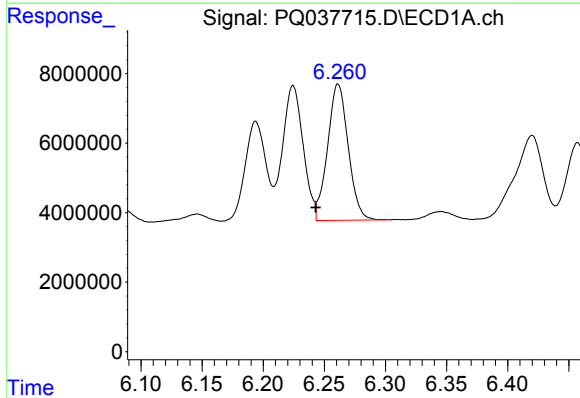
R.T.: 5.826 min
Delta R.T.: -0.018 min
Response: 42598562
Conc: 219.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242359



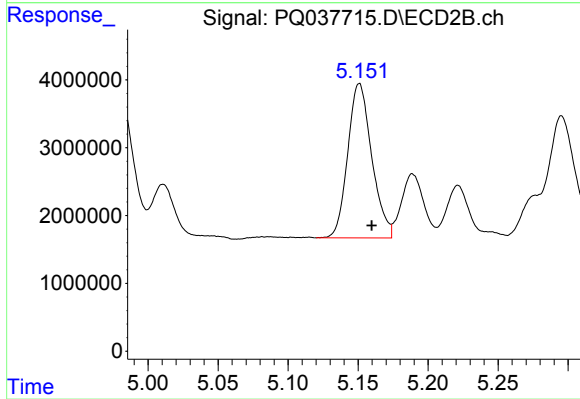
#23 AR-1248-3

R.T.: 4.981 min
Delta R.T.: -0.008 min
Response: 25691367
Conc: 278.37 ng/ml



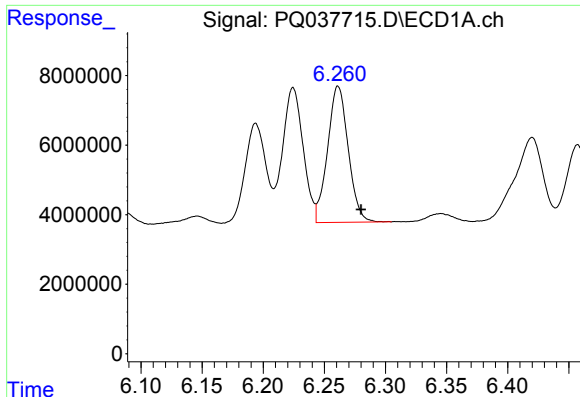
#24 AR-1248-4

R.T.: 6.261 min
Delta R.T.: 0.018 min
Response: 46134560
Conc: 202.91 ng/ml



#24 AR-1248-4

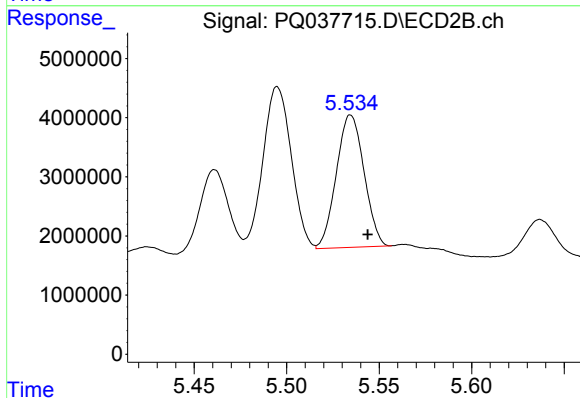
R.T.: 5.151 min
Delta R.T.: -0.009 min
Response: 27129217
Conc: 239.07 ng/ml



#25 AR-1248-5

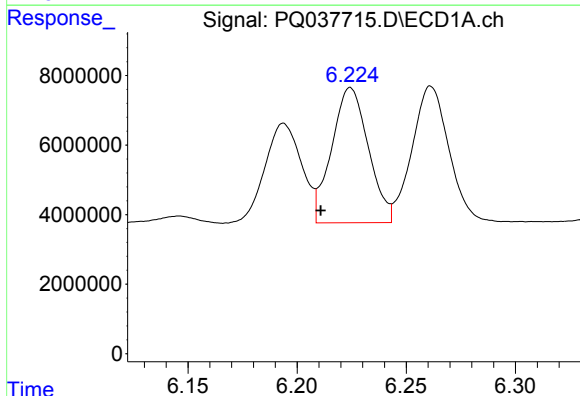
R.T.: 6.261 min
Delta R.T.: -0.019 min
Response: 46134560
Conc: 213.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242359



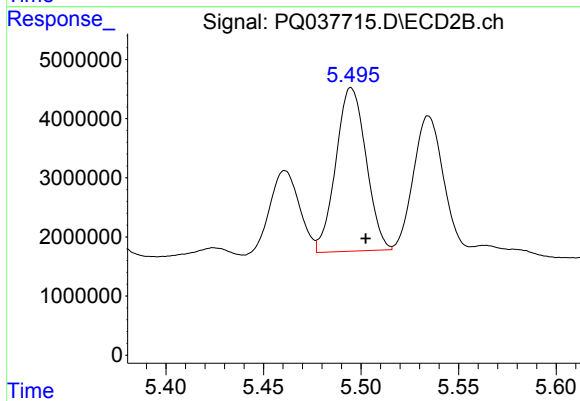
#25 AR-1248-5

R.T.: 5.535 min
Delta R.T.: -0.009 min
Response: 23355065
Conc: 212.72 ng/ml



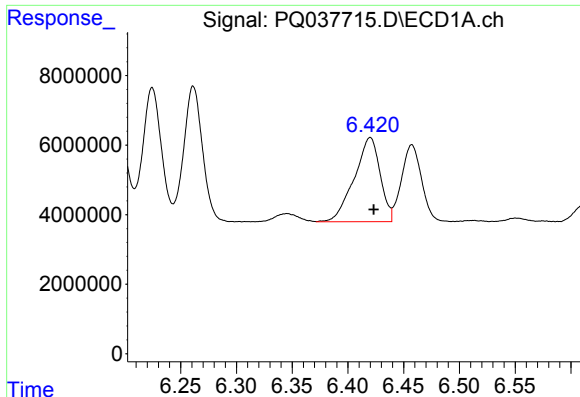
#26 AR-1254-1

R.T.: 6.224 min
Delta R.T.: 0.014 min
Response: 45568890
Conc: 215.16 ng/ml



#26 AR-1254-1

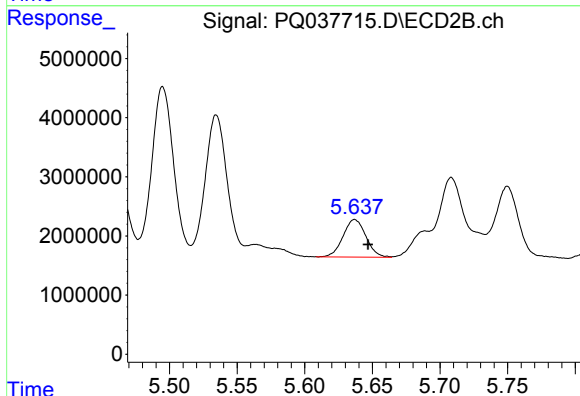
R.T.: 5.495 min
Delta R.T.: -0.007 min
Response: 29793664
Conc: 179.68 ng/ml



#27 AR-1254-2

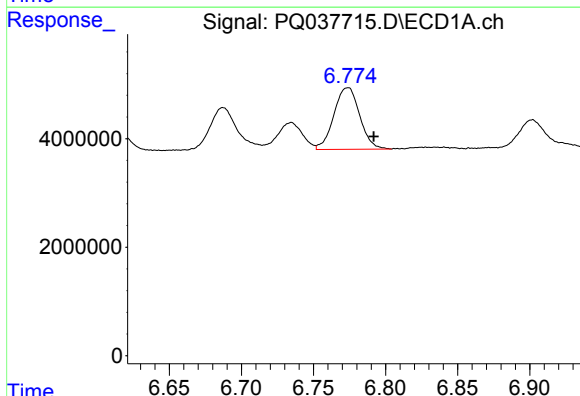
R.T.: 6.420 min
Delta R.T.: -0.003 min
Response: 39071022
Conc: 116.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242359



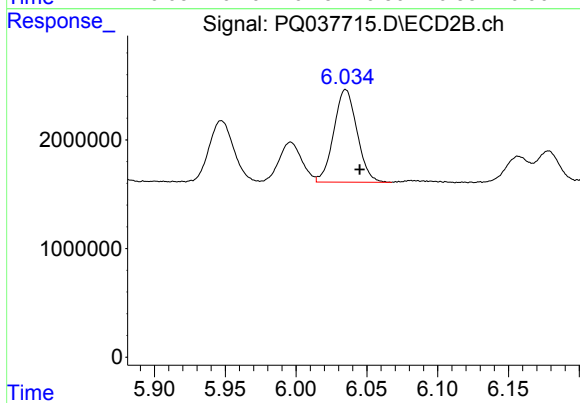
#27 AR-1254-2

R.T.: 5.637 min
Delta R.T.: -0.010 min
Response: 7479442
Conc: 52.52 ng/ml



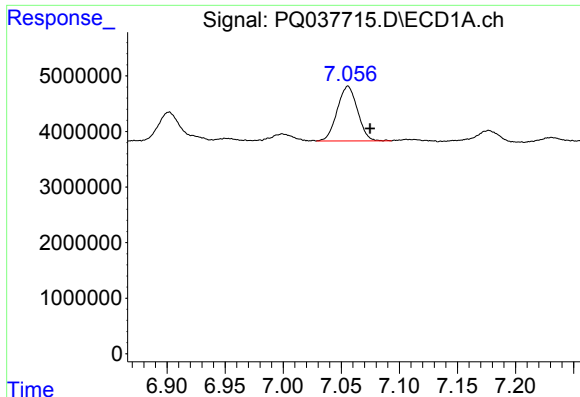
#28 AR-1254-3

R.T.: 6.774 min
Delta R.T.: -0.018 min
Response: 14091323
Conc: 40.60 ng/ml



#28 AR-1254-3

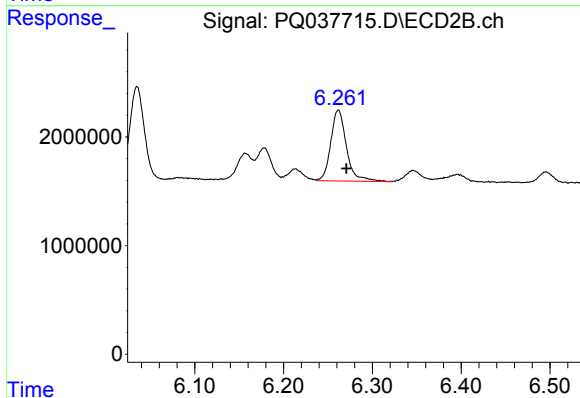
R.T.: 6.035 min
Delta R.T.: -0.010 min
Response: 9763969
Conc: 42.79 ng/ml



#29 AR-1254-4

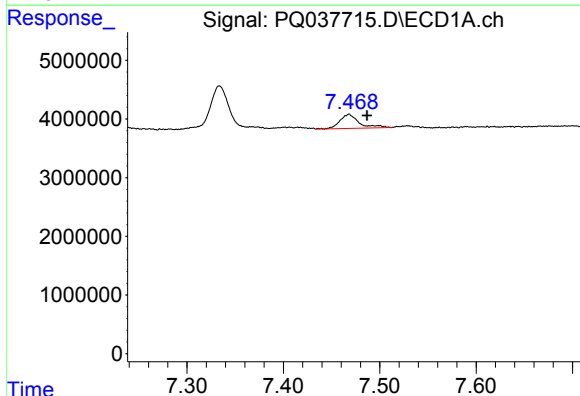
R.T.: 7.056 min
Delta R.T.: -0.019 min
Response: 11989575
Conc: 43.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242359



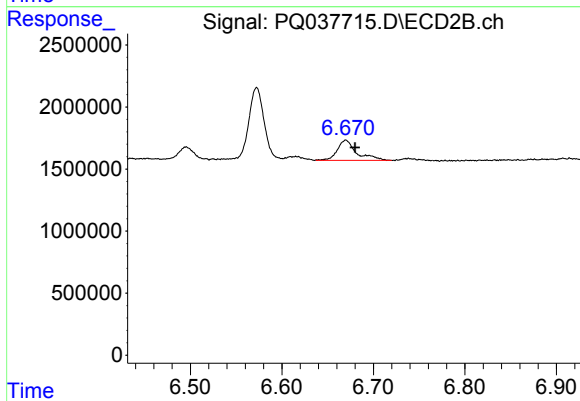
#29 AR-1254-4

R.T.: 6.262 min
Delta R.T.: -0.009 min
Response: 8018202
Conc: 46.69 ng/ml



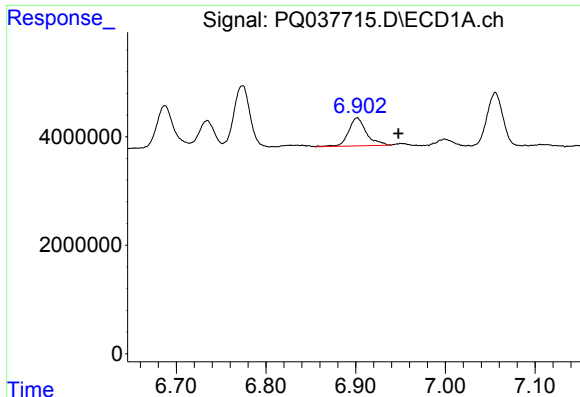
#30 AR-1254-5

R.T.: 7.468 min
Delta R.T.: -0.019 min
Response: 3334632
Conc: 12.07 ng/ml



#30 AR-1254-5

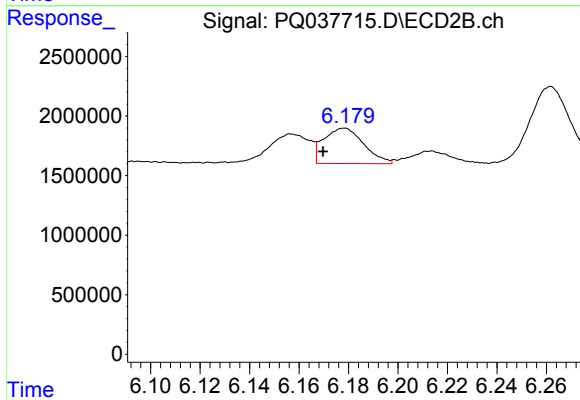
R.T.: 6.670 min
Delta R.T.: -0.010 min
Response: 2394393
Conc: 12.37 ng/ml



#31 AR-1260-1

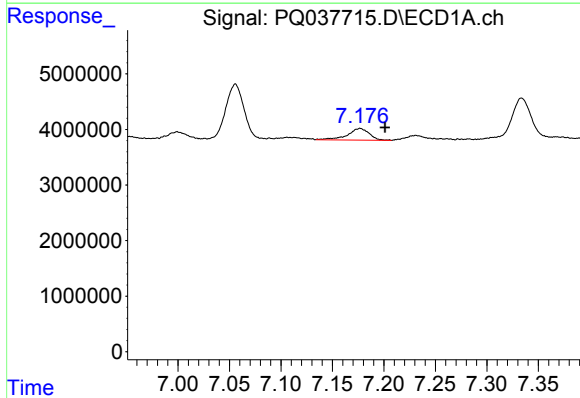
R.T.: 6.902 min
Delta R.T.: -0.046 min
Response: 7171384
Conc: 16.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242359



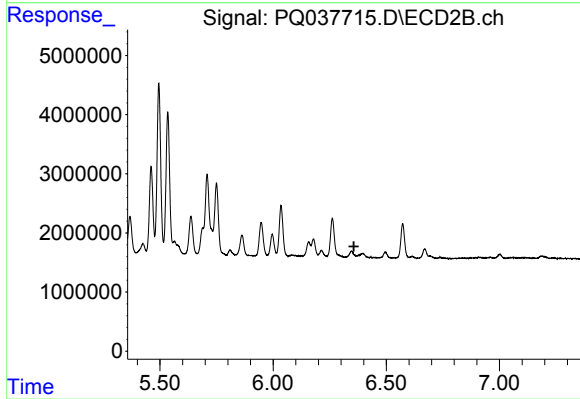
#31 AR-1260-1

R.T.: 6.178 min
Delta R.T.: 0.009 min
Response: 3347226
Conc: 13.20 ng/ml



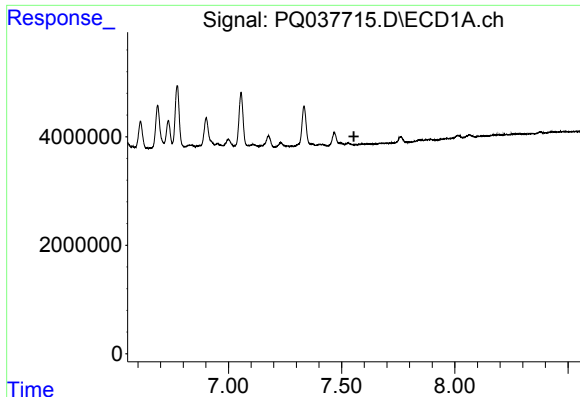
#32 AR-1260-2

R.T.: 7.177 min
Delta R.T.: -0.024 min
Response: 3115726
Conc: 5.39 ng/ml



#32 AR-1260-2

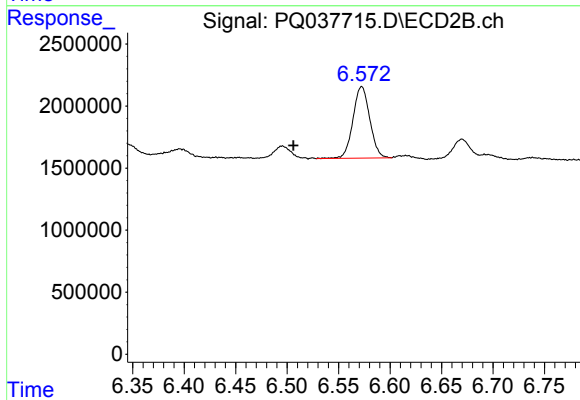
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#33 AR-1260-3

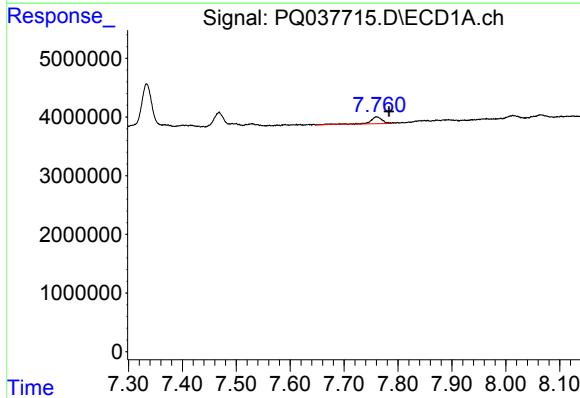
R.T.: 0.000 min
Exp R.T.: 7.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1242359



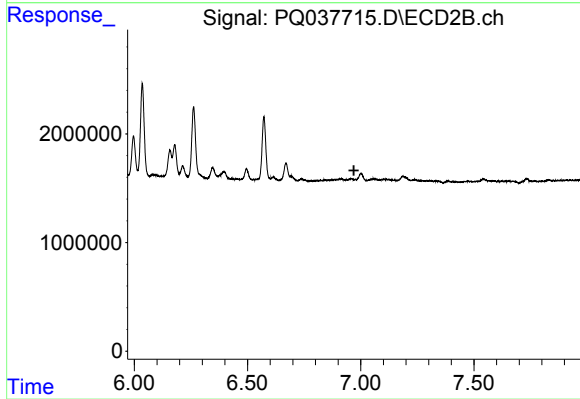
#33 AR-1260-3

R.T.: 6.572 min
Delta R.T.: 0.066 min
Response: 6517130
Conc: 22.95 ng/ml



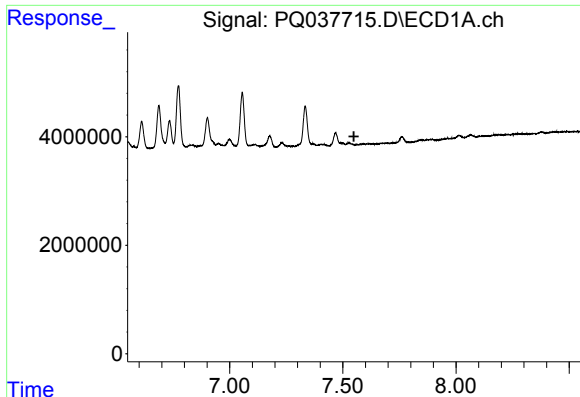
#34 AR-1260-4

R.T.: 7.760 min
Delta R.T.: -0.023 min
Response: 1747808
Conc: 3.99 ng/ml



#34 AR-1260-4

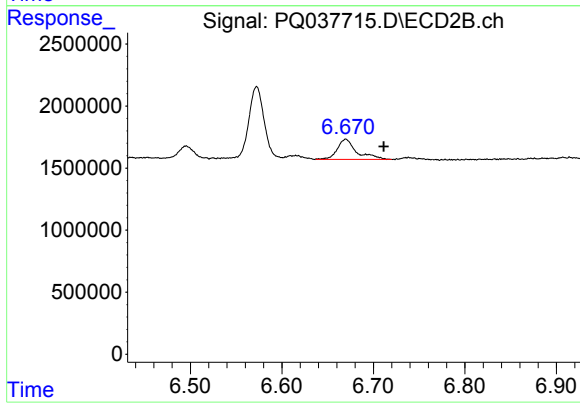
R.T.: 0.000 min
Exp R.T.: 6.970 min
Response: 0
Conc: N.D.



#36 AR-1262-1

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

Instrument :
ECD_Q
ClientSampleId :
AR1242359



#36 AR-1262-1

R.T.: 6.670 min
Delta R.T.: -0.041 min
Response: 2394393
Conc: 11.44 ng/ml