

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030619\
 Data File : PQ037849.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2019 21:47
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242370

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:00:16 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...	4.208	3.647	128.9E6	67341317	22.652	25.566
2)	SA Decachlor...	0.000	8.527	0	86781961	N.D.	37.406 #
Target Compounds							
3)	L1 AR-1016-1	5.370	4.721	101.6E6	58071700	351.411	376.404
4)	L1 AR-1016-2	5.430	4.721	61140030	58071700	136.815	241.920 #
5)	L1 AR-1016-3	5.430	4.896	61140030	28599433	232.618	234.868
6)	L1 AR-1016-4	5.530	4.934	49526312	21988915	225.271	235.442
7)	L1 AR-1016-5	5.851	5.144	19372711	29195029	90.125	233.082 #
8)	L2 AR-1221-1	4.415	3.852	6512621	3866197	103.934	113.624
9)	L2 AR-1221-2	4.504	3.938	8394367	4955976	190.625	206.633
10)	L2 AR-1221-3	4.579	4.012	36740623	21215426	239.029	250.873
11)	L3 AR-1232-1	4.579	4.012	36740623	21215426	321.941	342.724
12)	L3 AR-1232-2	5.089	4.721	49989851	58071700	855.077	845.138
13)	L3 AR-1232-3	5.430	4.896	61140030	28599433	489.457	821.247 #
14)	L3 AR-1232-4	5.530	5.003	49526312	9267874	775.021	314.318 #
15)	L3 AR-1232-5	5.654	5.144	42236391	29195029	926.092	859.085
16)	L4 AR-1242-1	5.370	4.721	101.6E6	58071700	619.171	646.480
17)	L4 AR-1242-2	5.370	4.721	101.6E6	58071700	402.966	425.858
18)	L4 AR-1242-3	5.430	4.896	61140030	28599433	404.199	405.485
19)	L4 AR-1242-4	5.530	5.003	49526312	9267874	393.451	135.072 #
20)	L4 AR-1242-5	6.247	5.488	48190298	31009672	347.254	354.683
21)	L5 AR-1248-1	5.370	4.721	101.6E6	58071700	862.976	870.532
22)	L5 AR-1248-2	5.654	4.934	42236391	21988915	246.192	243.236
23)	L5 AR-1248-3	5.851	5.003	19372711	9267874	99.715	100.418
24)	L5 AR-1248-4	6.247	5.144	48190298	29195029	211.947	257.271
25)	L5 AR-1248-5	6.247	5.528	48190298	24053689	223.137	219.088
26)	L6 AR-1254-1	6.210	5.488	47593848	31009672	224.722	187.017
27)	L6 AR-1254-2	6.406	5.629	39879906	7389148	118.927	51.885 #
28)	L6 AR-1254-3	6.758	6.027	14457210	9717565	41.656	42.591
29)	L6 AR-1254-4	7.040	6.254	12078915	8193167	43.645	47.707
30)	L6 AR-1254-5	7.452	6.661	2063749	1945160	7.467	10.046 #
31)	L7 AR-1260-1	6.985	6.170	1854499	3284014	4.174	12.953 #
32)	L7 AR-1260-2	7.161	0.000	3029768	0	5.240	N.D. #
33)	L7 AR-1260-3	0.000	6.564	0	6432330	N.D.	22.651 #
34)	L7 AR-1260-4	7.742	0.000	1341529	0	3.063	N.D. #
36)	L8 AR-1262-1	0.000	6.661	0	1945160	N.D.	9.294 #

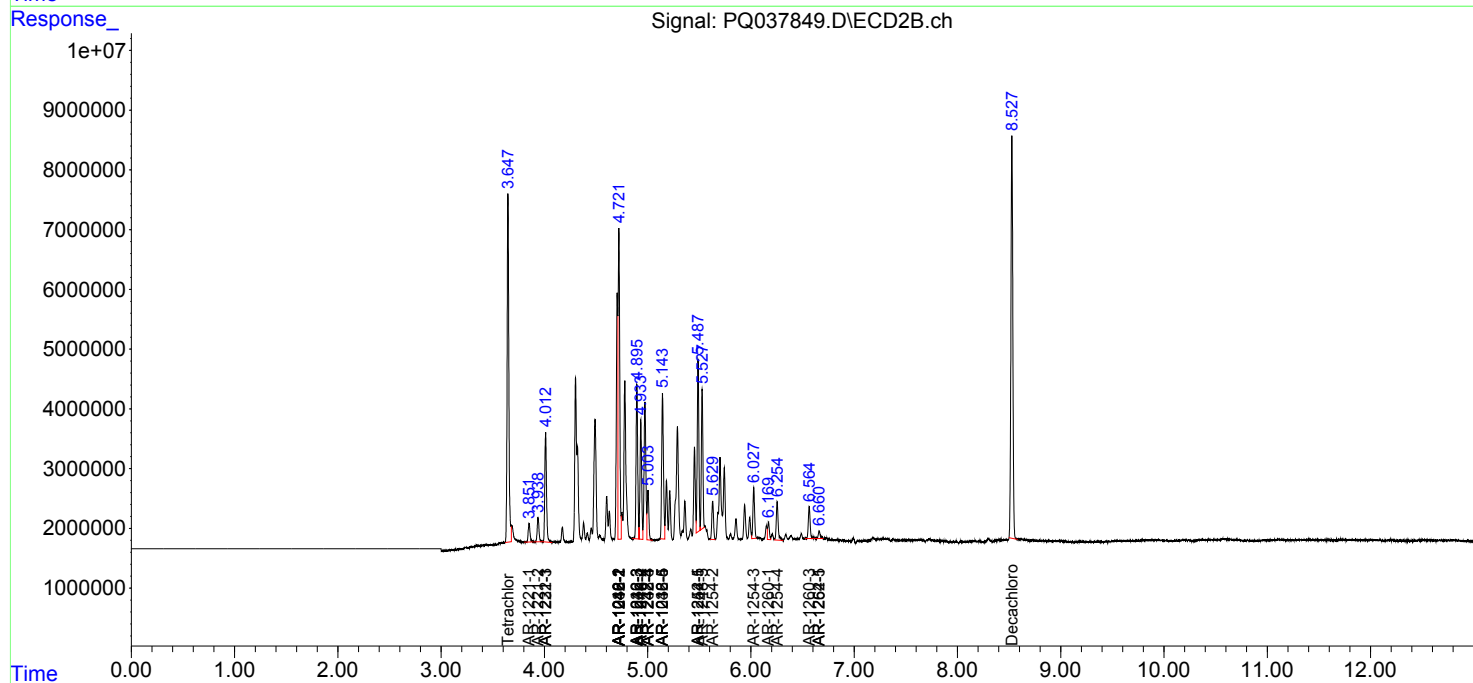
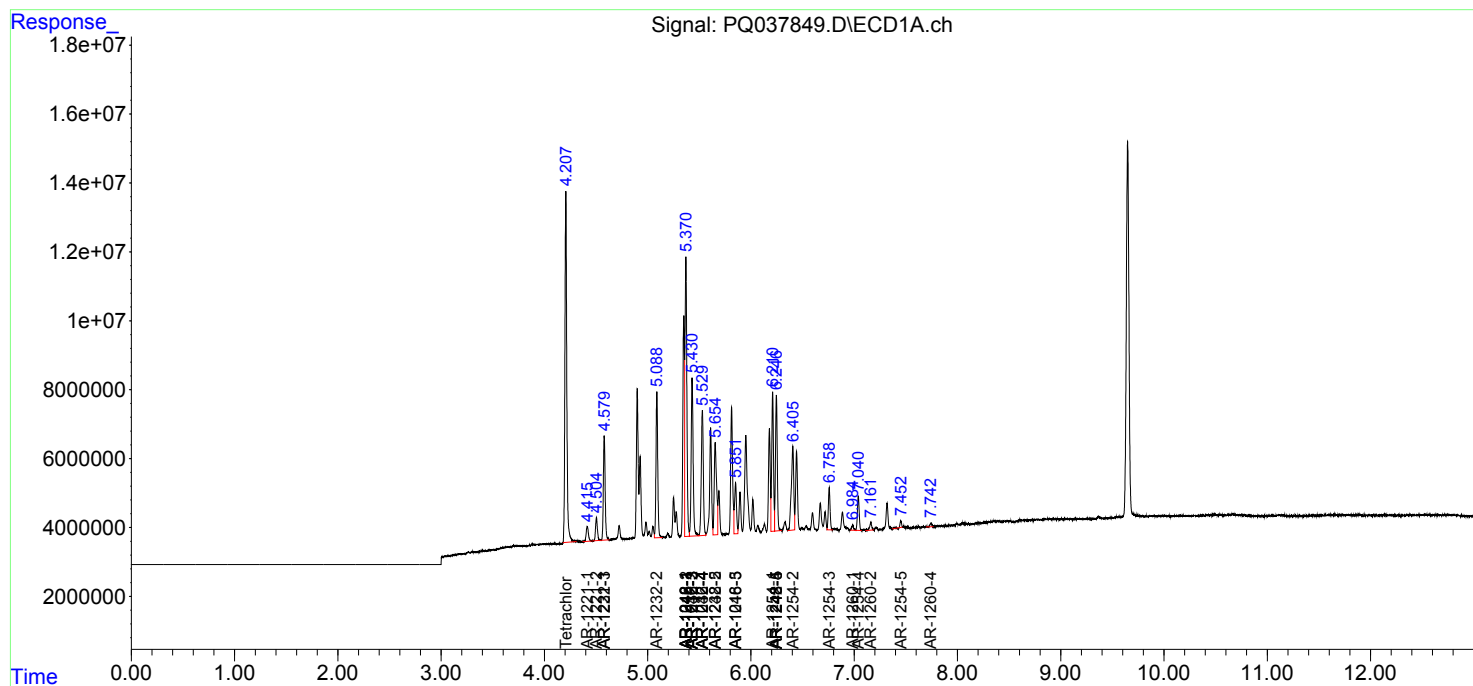
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

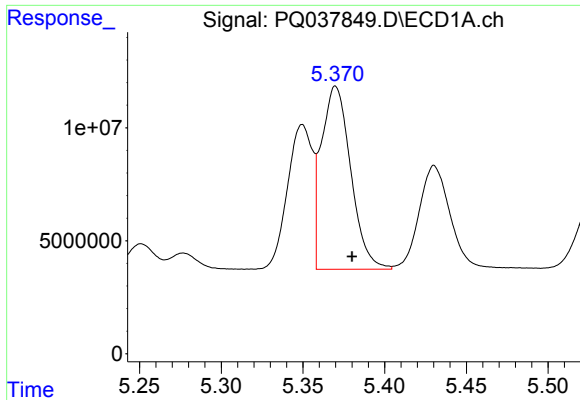
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030619\
Data File : PQ037849.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2019 21:47
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1242370

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 00:00:16 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

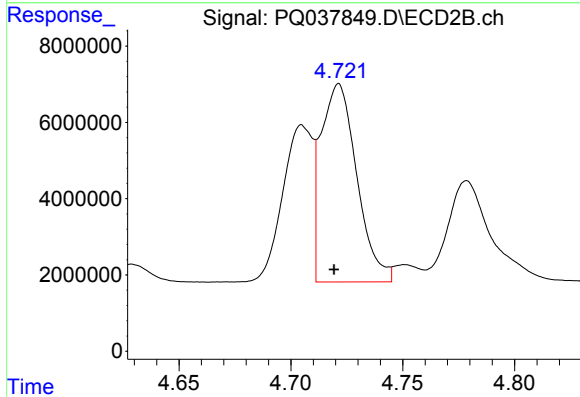




#3 AR-1016-1

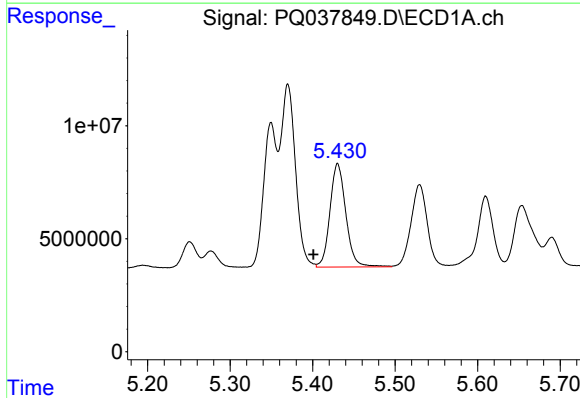
R.T.: 5.370 min
Delta R.T.: -0.010 min
Response: 101566778
Conc: 351.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242370



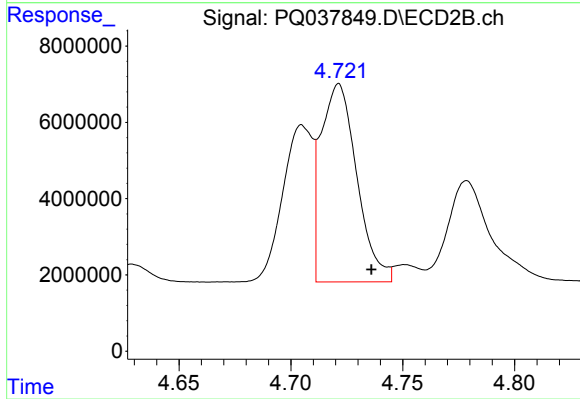
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: 0.002 min
Response: 58071700
Conc: 376.40 ng/ml



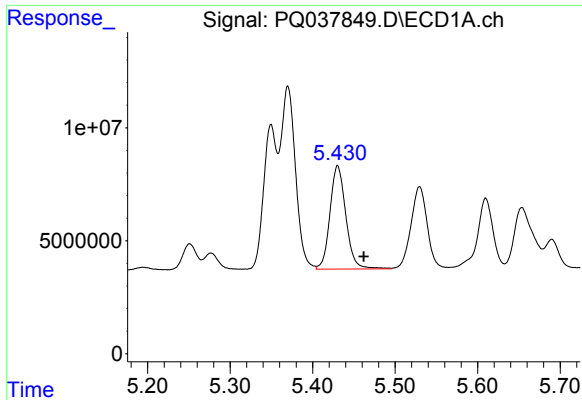
#4 AR-1016-2

R.T.: 5.430 min
Delta R.T.: 0.029 min
Response: 61140030
Conc: 136.82 ng/ml



#4 AR-1016-2

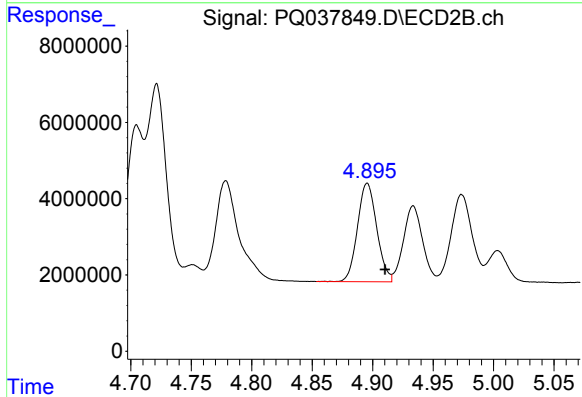
R.T.: 4.721 min
Delta R.T.: -0.015 min
Response: 58071700
Conc: 241.92 ng/ml



#5 AR-1016-3

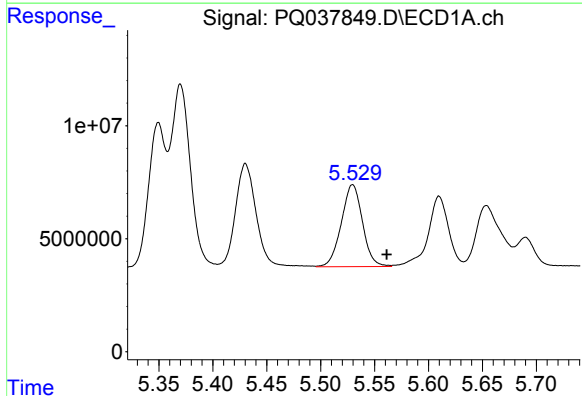
R.T.: 5.430 min
Delta R.T.: -0.032 min
Response: 61140030
Conc: 232.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242370



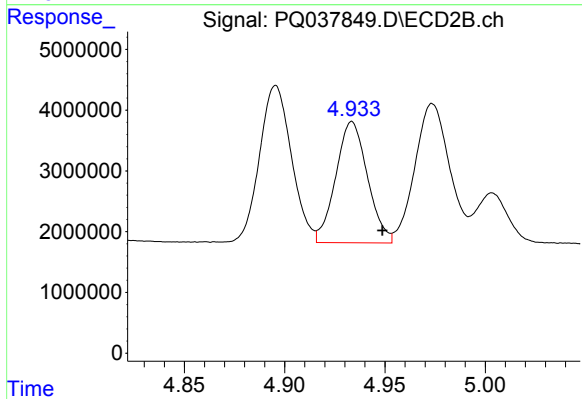
#5 AR-1016-3

R.T.: 4.896 min
Delta R.T.: -0.015 min
Response: 28599433
Conc: 234.87 ng/ml



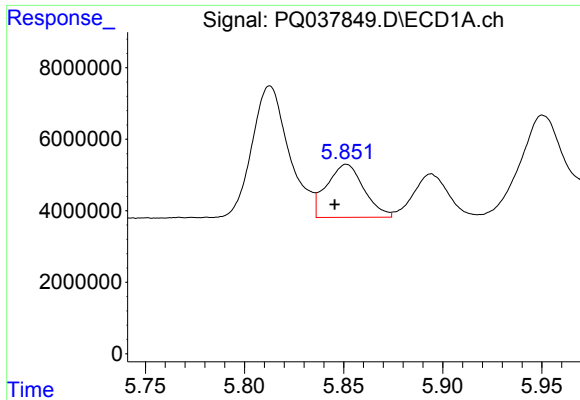
#6 AR-1016-4

R.T.: 5.530 min
Delta R.T.: -0.032 min
Response: 49526312
Conc: 225.27 ng/ml



#6 AR-1016-4

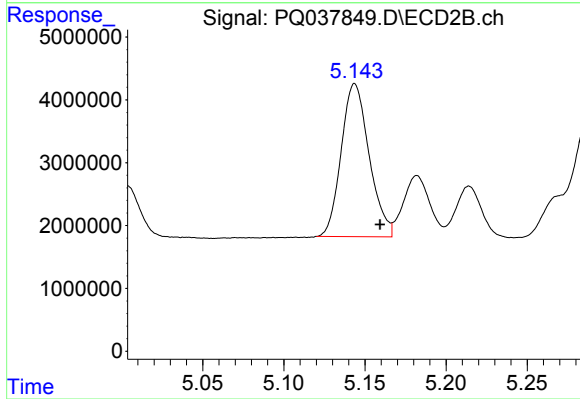
R.T.: 4.934 min
Delta R.T.: -0.015 min
Response: 21988915
Conc: 235.44 ng/ml



#7 AR-1016-5

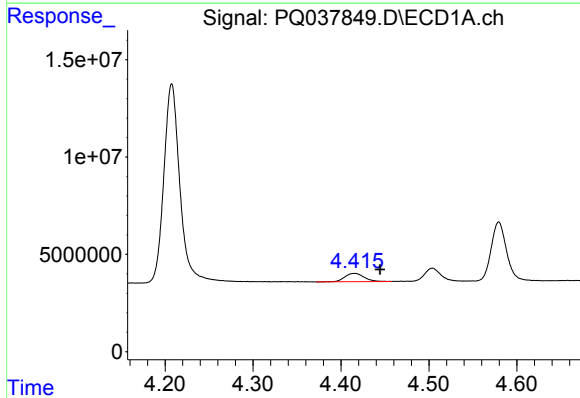
R.T.: 5.851 min
Delta R.T.: 0.006 min
Response: 19372711
Conc: 90.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242370



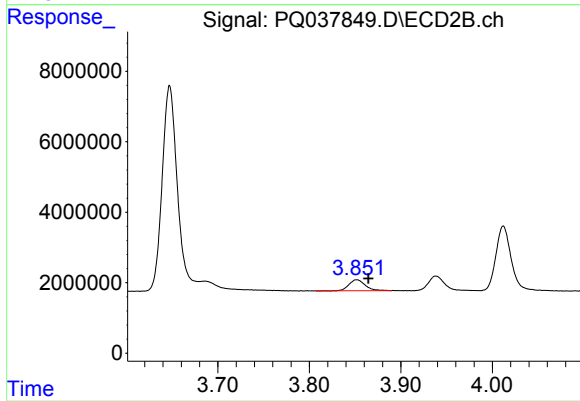
#7 AR-1016-5

R.T.: 5.144 min
Delta R.T.: -0.016 min
Response: 29195029
Conc: 233.08 ng/ml



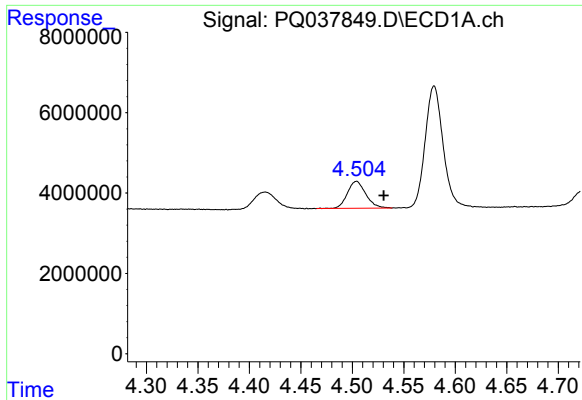
#8 AR-1221-1

R.T.: 4.415 min
Delta R.T.: -0.029 min
Response: 6512621
Conc: 103.93 ng/ml



#8 AR-1221-1

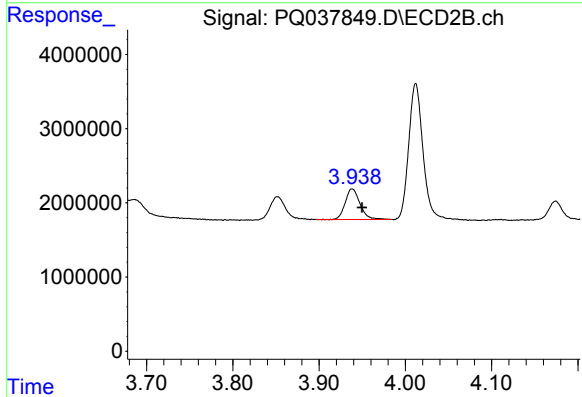
R.T.: 3.852 min
Delta R.T.: -0.013 min
Response: 3866197
Conc: 113.62 ng/ml



#9 AR-1221-2

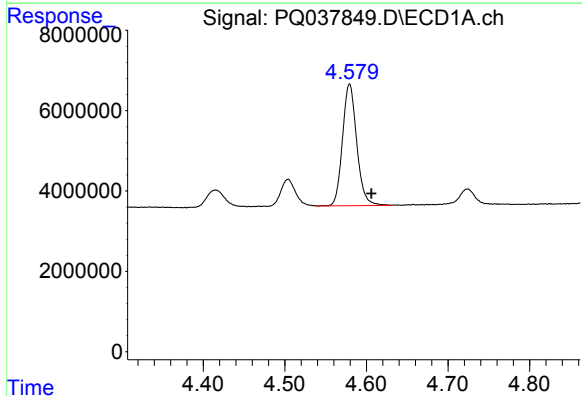
R.T.: 4.504 min
Delta R.T.: -0.027 min
Response: 8394367
Conc: 190.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242370



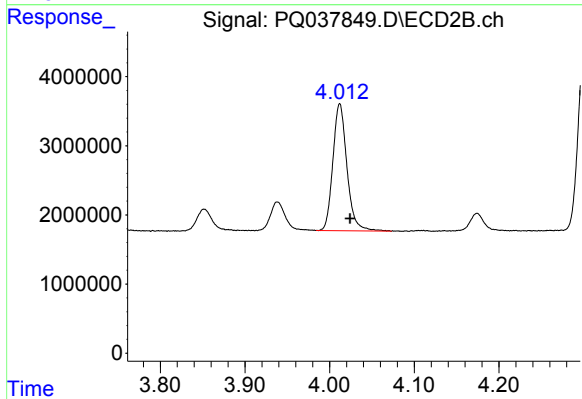
#9 AR-1221-2

R.T.: 3.938 min
Delta R.T.: -0.012 min
Response: 4955976
Conc: 206.63 ng/ml



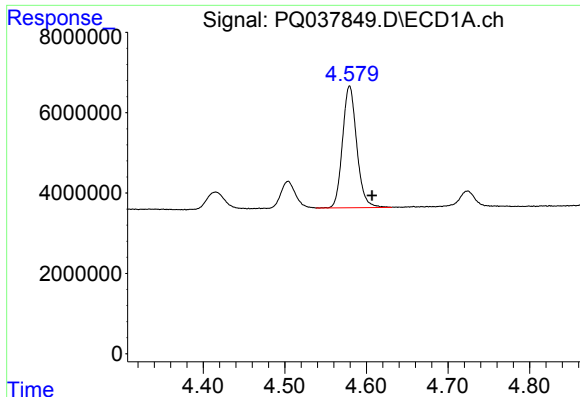
#10 AR-1221-3

R.T.: 4.579 min
Delta R.T.: -0.027 min
Response: 36740623
Conc: 239.03 ng/ml



#10 AR-1221-3

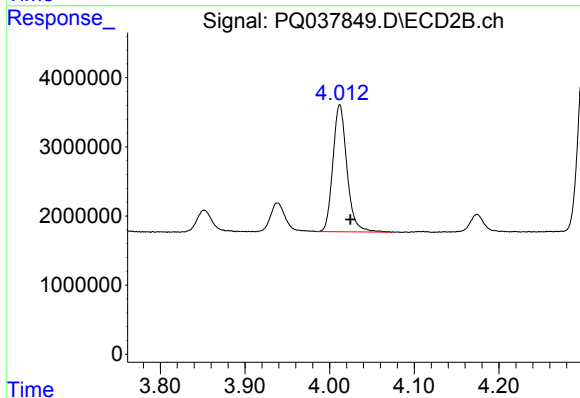
R.T.: 4.012 min
Delta R.T.: -0.012 min
Response: 21215426
Conc: 250.87 ng/ml



#11 AR-1232-1

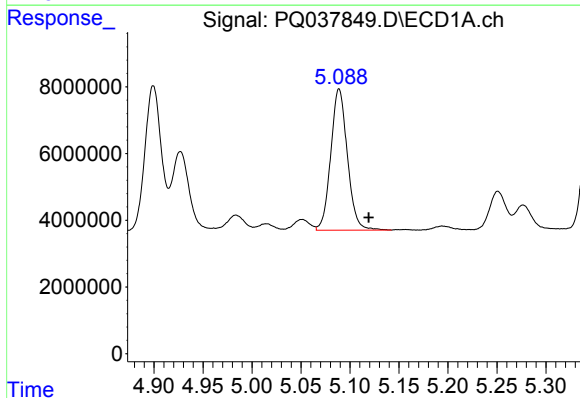
R.T.: 4.579 min
Delta R.T.: -0.028 min
Response: 36740623
Conc: 321.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242370



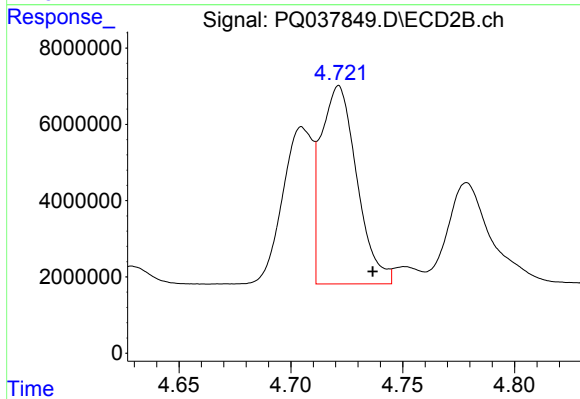
#11 AR-1232-1

R.T.: 4.012 min
Delta R.T.: -0.013 min
Response: 21215426
Conc: 342.72 ng/ml



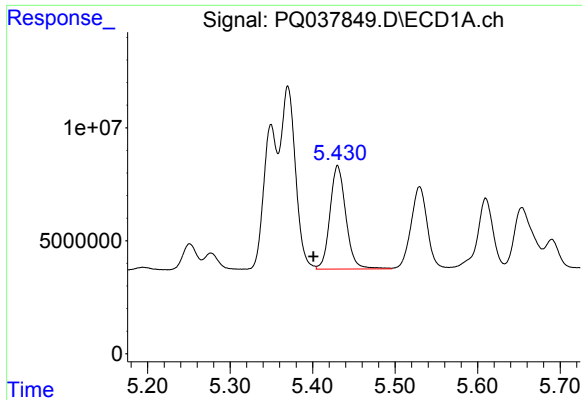
#12 AR-1232-2

R.T.: 5.089 min
Delta R.T.: -0.030 min
Response: 49989851
Conc: 855.08 ng/ml



#12 AR-1232-2

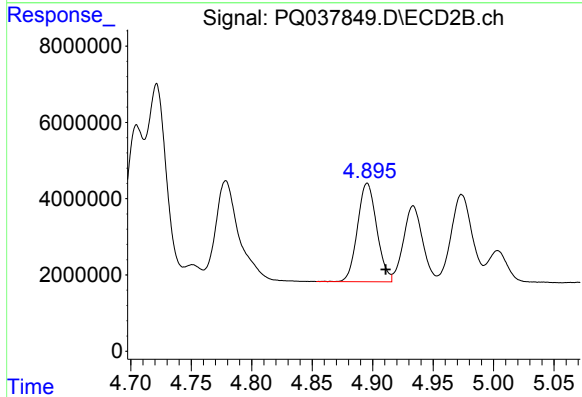
R.T.: 4.721 min
Delta R.T.: -0.015 min
Response: 58071700
Conc: 845.14 ng/ml



#13 AR-1232-3

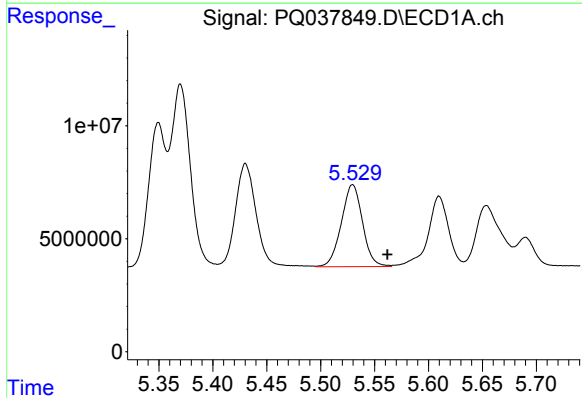
R.T.: 5.430 min
Delta R.T.: 0.029 min
Response: 61140030
Conc: 489.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242370



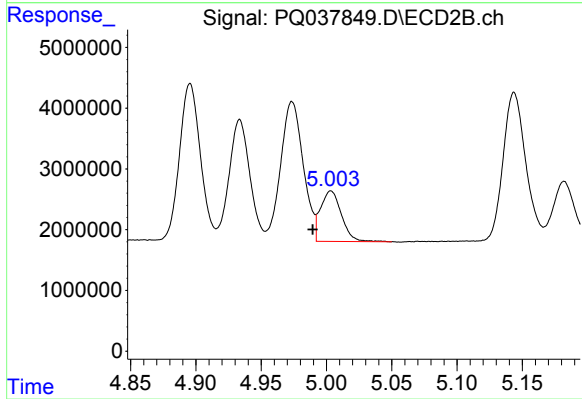
#13 AR-1232-3

R.T.: 4.896 min
Delta R.T.: -0.015 min
Response: 28599433
Conc: 821.25 ng/ml



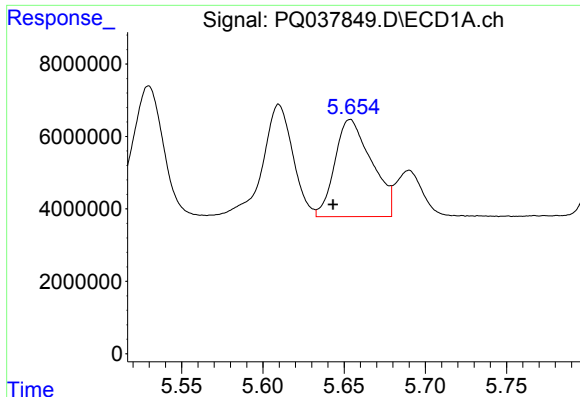
#14 AR-1232-4

R.T.: 5.530 min
Delta R.T.: -0.032 min
Response: 49526312
Conc: 775.02 ng/ml



#14 AR-1232-4

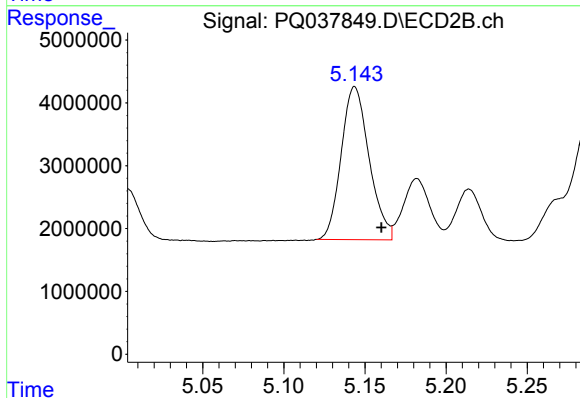
R.T.: 5.003 min
Delta R.T.: 0.014 min
Response: 9267874
Conc: 314.32 ng/ml



#15 AR-1232-5

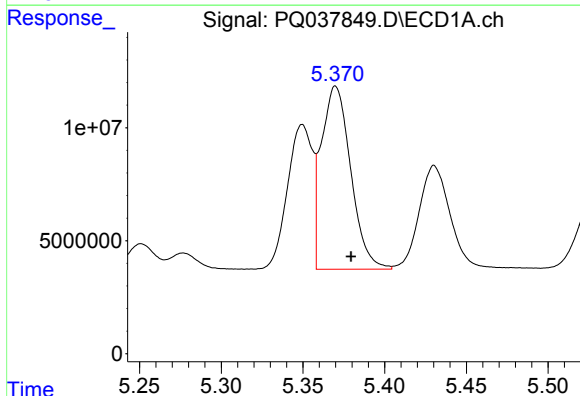
R.T.: 5.654 min
Delta R.T.: 0.010 min
Response: 42236391
Conc: 926.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242370



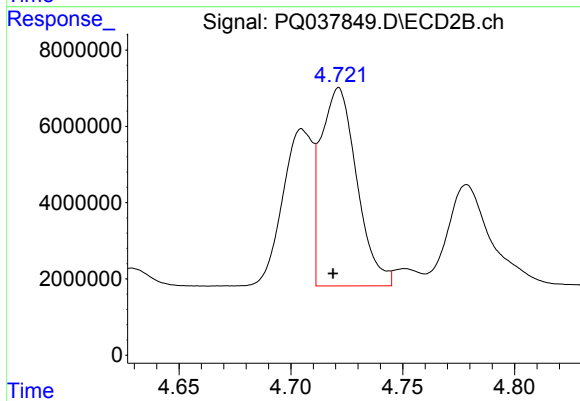
#15 AR-1232-5

R.T.: 5.144 min
Delta R.T.: -0.016 min
Response: 29195029
Conc: 859.09 ng/ml



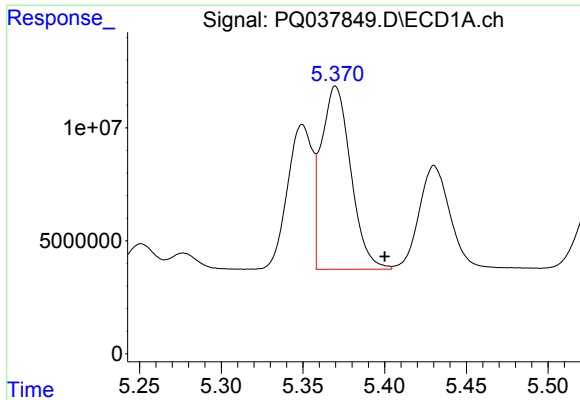
#16 AR-1242-1

R.T.: 5.370 min
Delta R.T.: -0.009 min
Response: 101566778
Conc: 619.17 ng/ml



#16 AR-1242-1

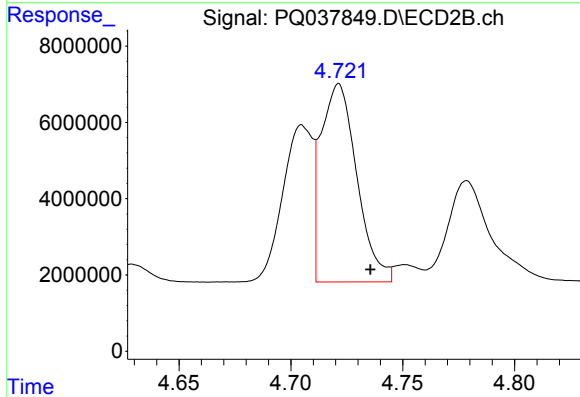
R.T.: 4.721 min
Delta R.T.: 0.003 min
Response: 58071700
Conc: 646.48 ng/ml



#17 AR-1242-2

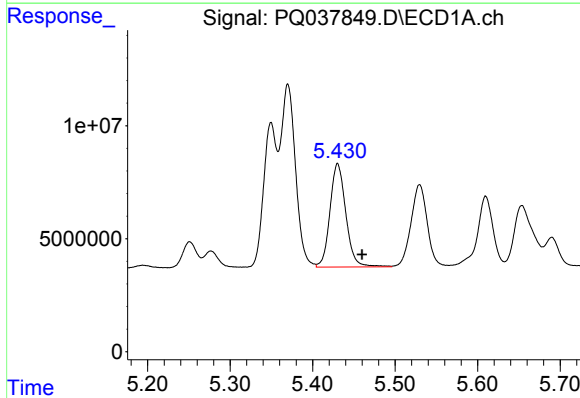
R.T.: 5.370 min
Delta R.T.: -0.030 min
Response: 101566778
Conc: 402.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242370



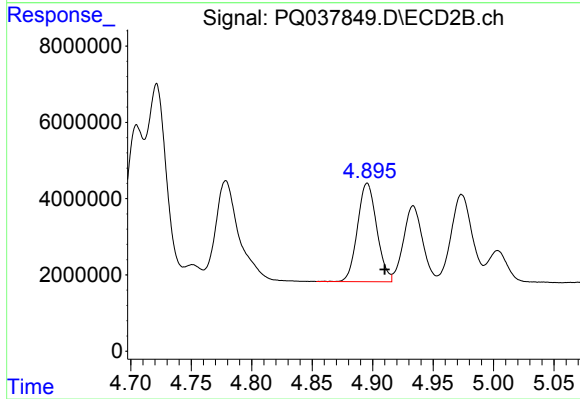
#17 AR-1242-2

R.T.: 4.721 min
Delta R.T.: -0.014 min
Response: 58071700
Conc: 425.86 ng/ml



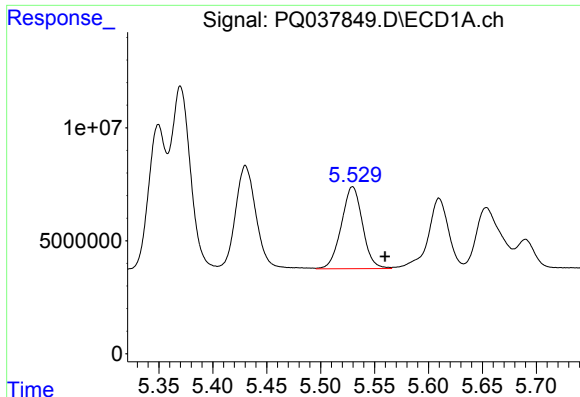
#18 AR-1242-3

R.T.: 5.430 min
Delta R.T.: -0.030 min
Response: 61140030
Conc: 404.20 ng/ml



#18 AR-1242-3

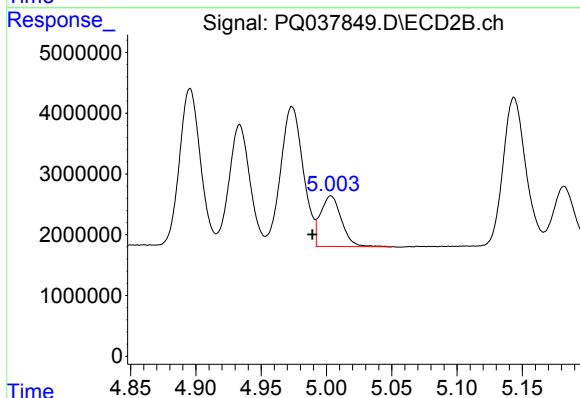
R.T.: 4.896 min
Delta R.T.: -0.014 min
Response: 28599433
Conc: 405.49 ng/ml



#19 AR-1242-4

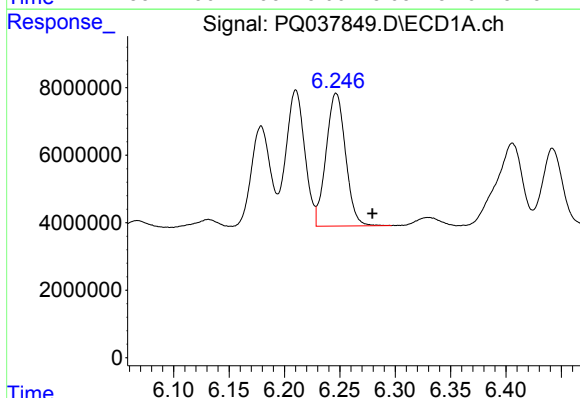
R.T.: 5.530 min
Delta R.T.: -0.030 min
Response: 49526312
Conc: 393.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242370



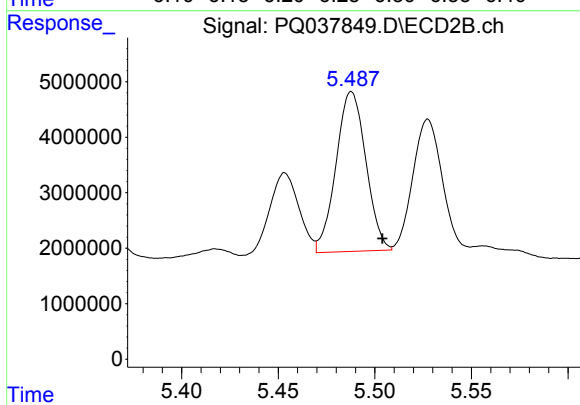
#19 AR-1242-4

R.T.: 5.003 min
Delta R.T.: 0.014 min
Response: 9267874
Conc: 135.07 ng/ml



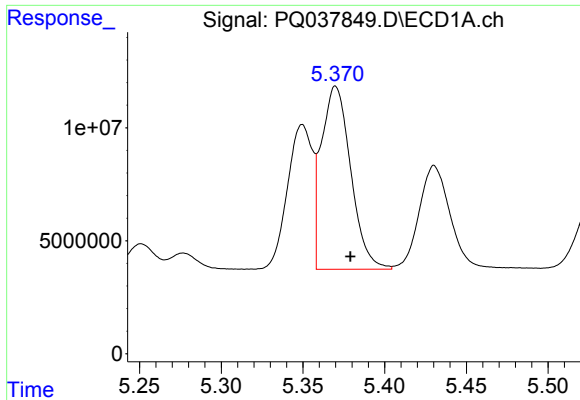
#20 AR-1242-5

R.T.: 6.247 min
Delta R.T.: -0.033 min
Response: 48190298
Conc: 347.25 ng/ml



#20 AR-1242-5

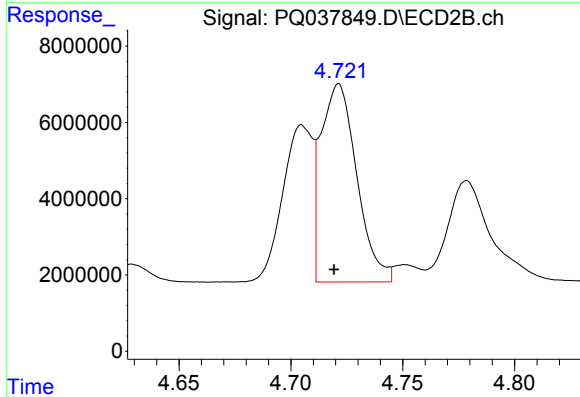
R.T.: 5.488 min
Delta R.T.: -0.016 min
Response: 31009672
Conc: 354.68 ng/ml



#21 AR-1248-1

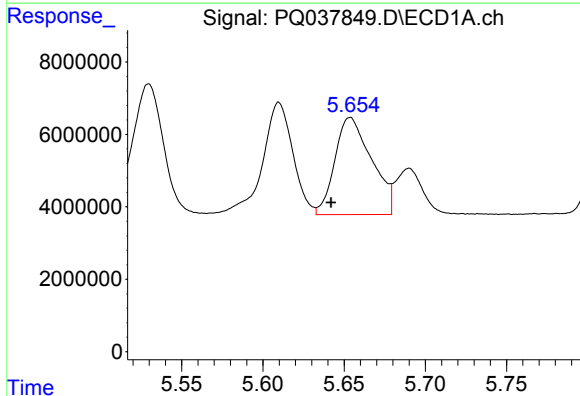
R.T.: 5.370 min
Delta R.T.: -0.009 min
Response: 101566778
Conc: 862.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242370



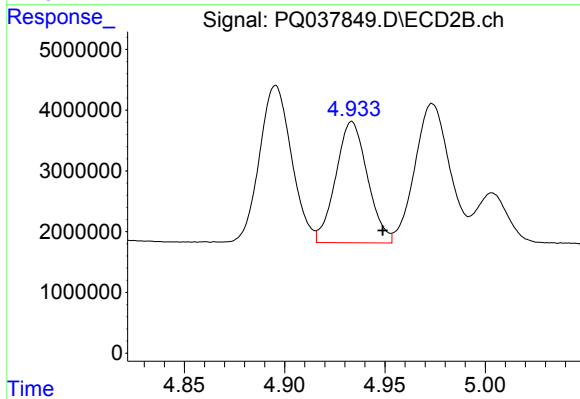
#21 AR-1248-1

R.T.: 4.721 min
Delta R.T.: 0.002 min
Response: 58071700
Conc: 870.53 ng/ml



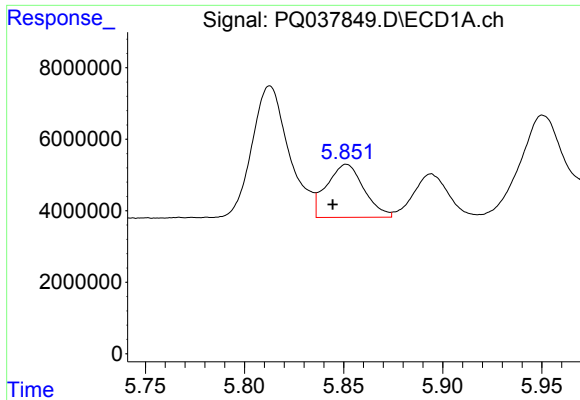
#22 AR-1248-2

R.T.: 5.654 min
Delta R.T.: 0.012 min
Response: 42236391
Conc: 246.19 ng/ml



#22 AR-1248-2

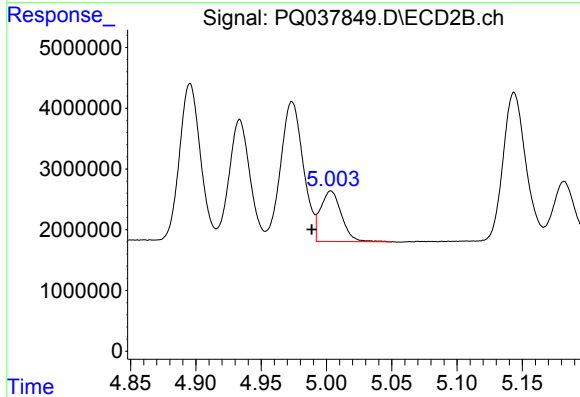
R.T.: 4.934 min
Delta R.T.: -0.015 min
Response: 21988915
Conc: 243.24 ng/ml



#23 AR-1248-3

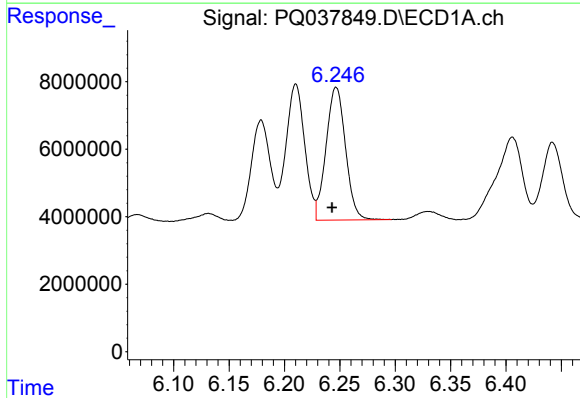
R.T.: 5.851 min
Delta R.T.: 0.007 min
Response: 19372711
Conc: 99.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242370



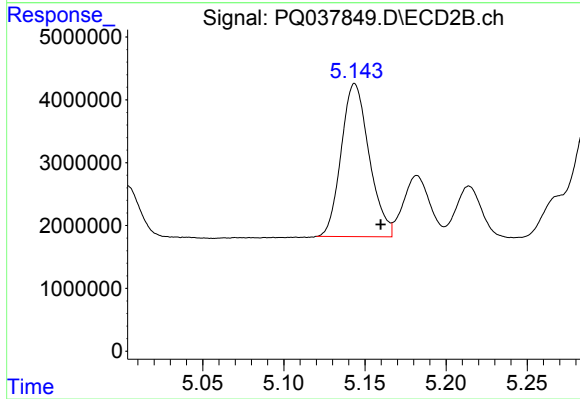
#23 AR-1248-3

R.T.: 5.003 min
Delta R.T.: 0.015 min
Response: 9267874
Conc: 100.42 ng/ml



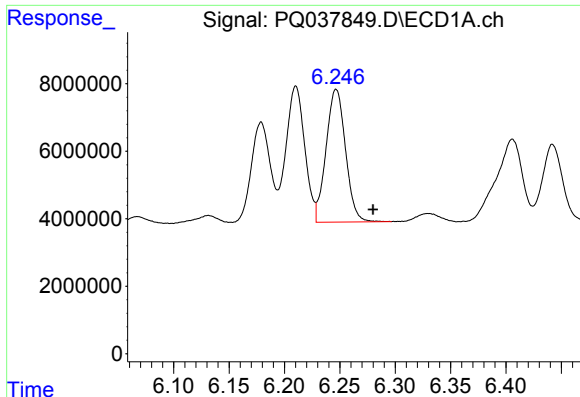
#24 AR-1248-4

R.T.: 6.247 min
Delta R.T.: 0.004 min
Response: 48190298
Conc: 211.95 ng/ml



#24 AR-1248-4

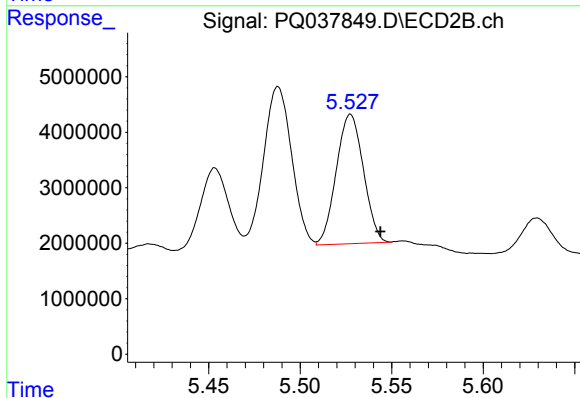
R.T.: 5.144 min
Delta R.T.: -0.016 min
Response: 29195029
Conc: 257.27 ng/ml



#25 AR-1248-5

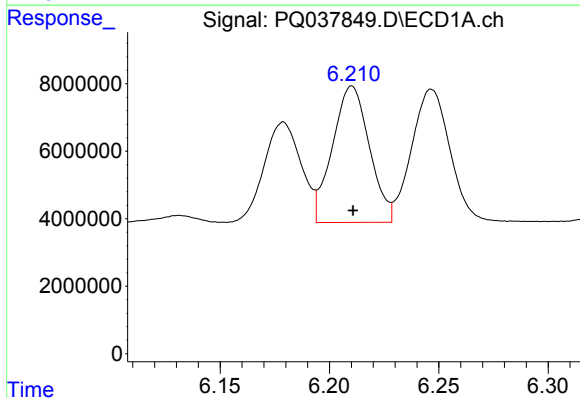
R.T.: 6.247 min
Delta R.T.: -0.033 min
Response: 48190298
Conc: 223.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242370



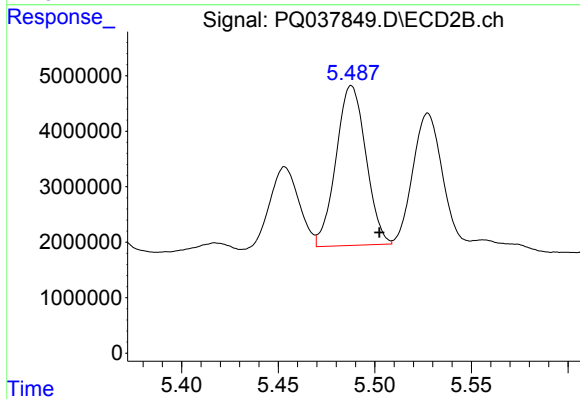
#25 AR-1248-5

R.T.: 5.528 min
Delta R.T.: -0.016 min
Response: 24053689
Conc: 219.09 ng/ml



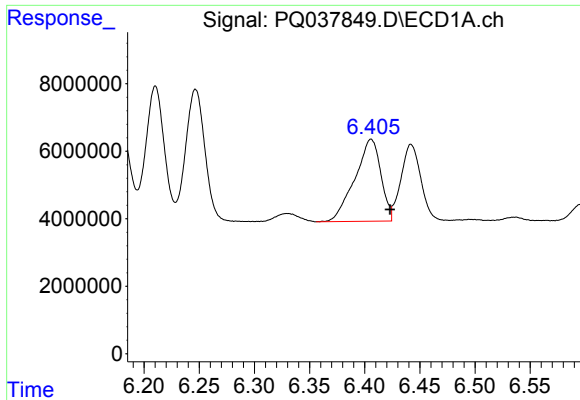
#26 AR-1254-1

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 47593848
Conc: 224.72 ng/ml



#26 AR-1254-1

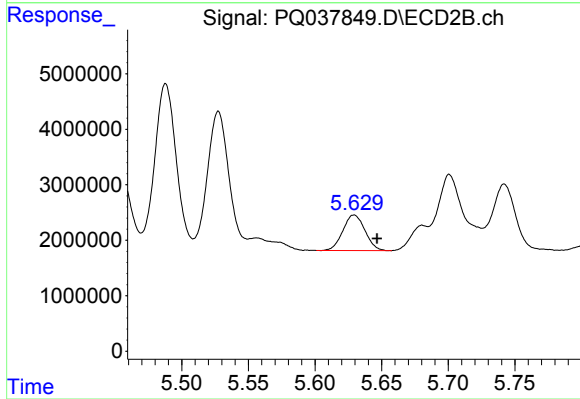
R.T.: 5.488 min
Delta R.T.: -0.014 min
Response: 31009672
Conc: 187.02 ng/ml



#27 AR-1254-2

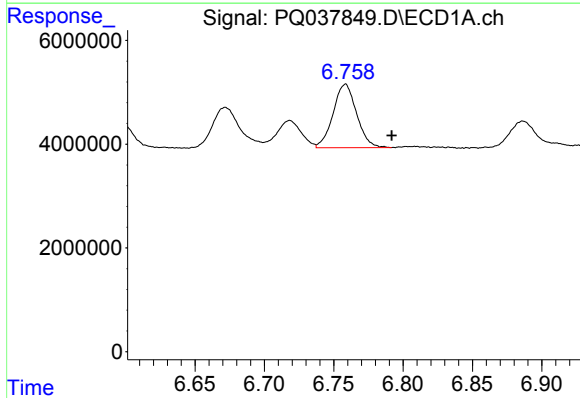
R.T.: 6.406 min
Delta R.T.: -0.017 min
Response: 39879906
Conc: 118.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242370



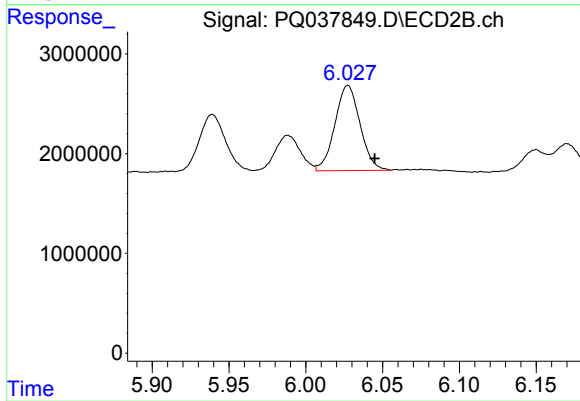
#27 AR-1254-2

R.T.: 5.629 min
Delta R.T.: -0.017 min
Response: 7389148
Conc: 51.89 ng/ml



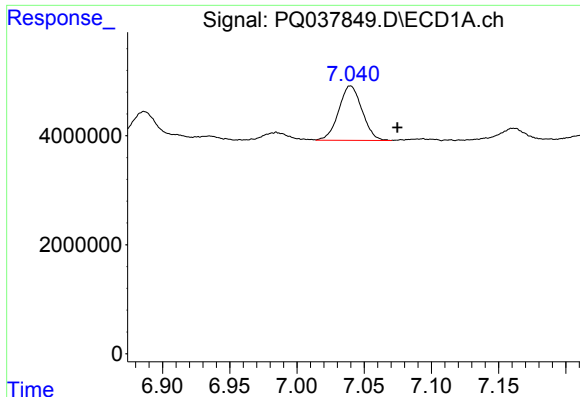
#28 AR-1254-3

R.T.: 6.758 min
Delta R.T.: -0.033 min
Response: 14457210
Conc: 41.66 ng/ml



#28 AR-1254-3

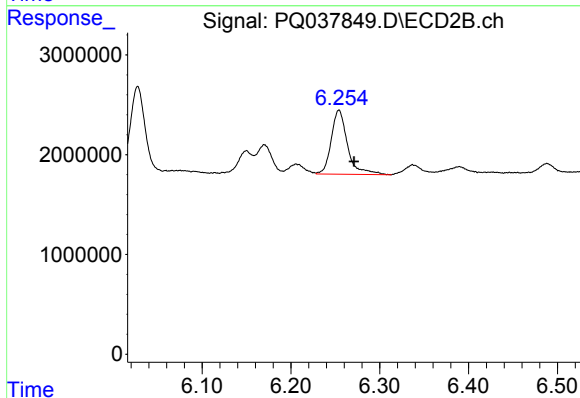
R.T.: 6.027 min
Delta R.T.: -0.017 min
Response: 9717565
Conc: 42.59 ng/ml



#29 AR-1254-4

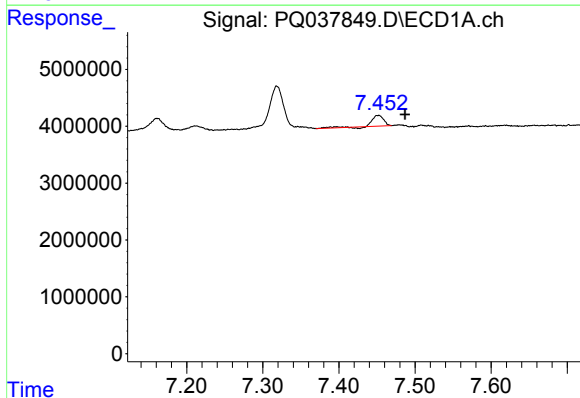
R.T.: 7.040 min
Delta R.T.: -0.035 min
Response: 12078915
Conc: 43.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242370



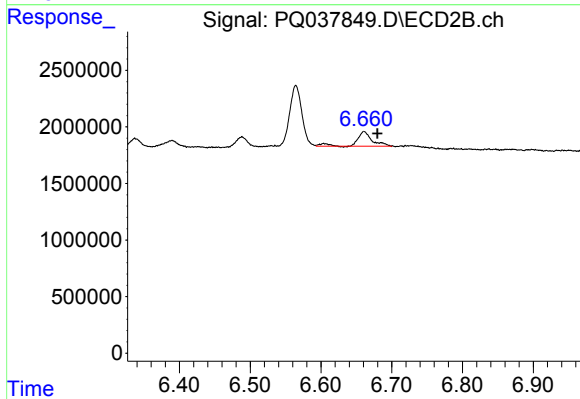
#29 AR-1254-4

R.T.: 6.254 min
Delta R.T.: -0.017 min
Response: 8193167
Conc: 47.71 ng/ml



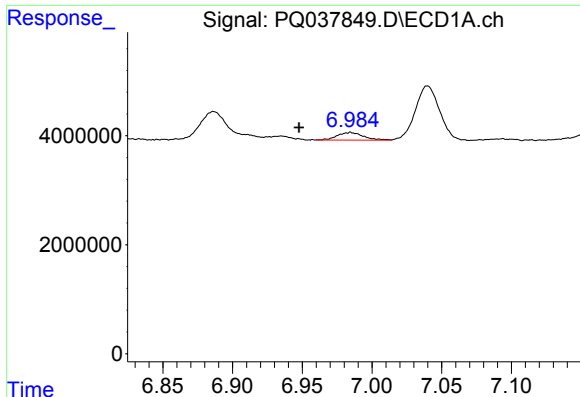
#30 AR-1254-5

R.T.: 7.452 min
Delta R.T.: -0.035 min
Response: 2063749
Conc: 7.47 ng/ml



#30 AR-1254-5

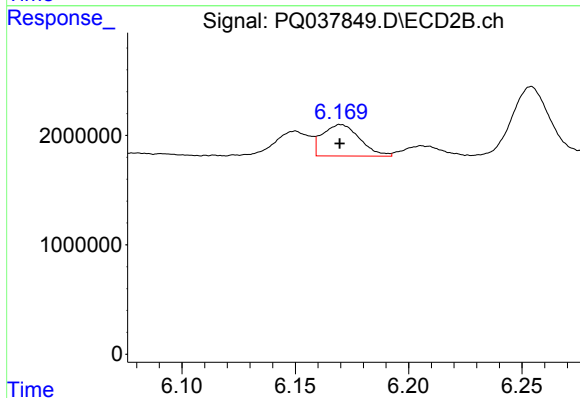
R.T.: 6.661 min
Delta R.T.: -0.019 min
Response: 1945160
Conc: 10.05 ng/ml



#31 AR-1260-1

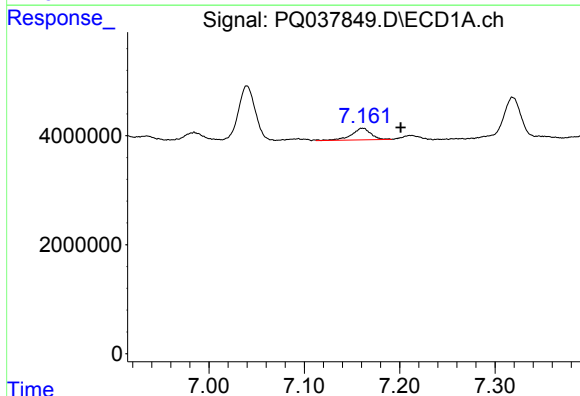
R.T.: 6.985 min
Delta R.T.: 0.037 min
Response: 1854499
Conc: 4.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242370



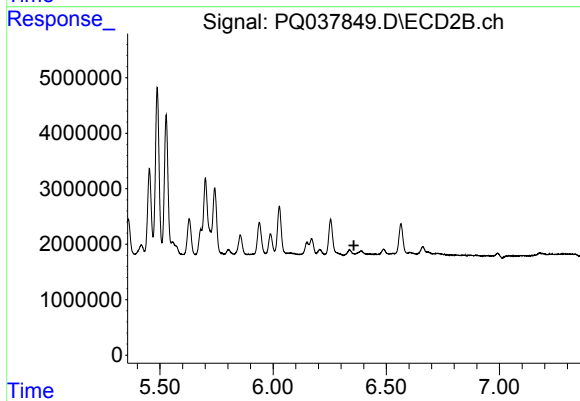
#31 AR-1260-1

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 3284014
Conc: 12.95 ng/ml



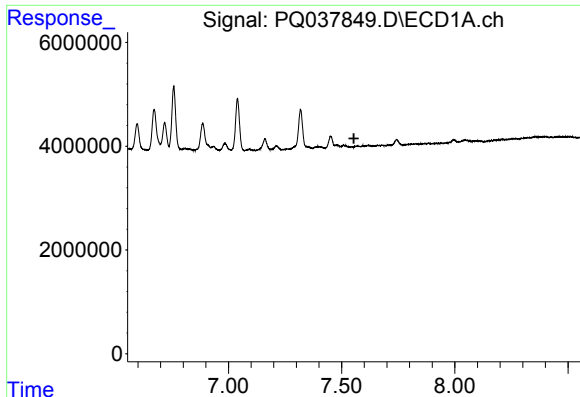
#32 AR-1260-2

R.T.: 7.161 min
Delta R.T.: -0.040 min
Response: 3029768
Conc: 5.24 ng/ml



#32 AR-1260-2

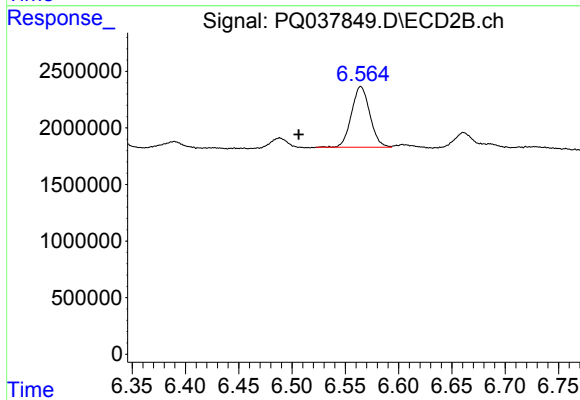
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#33 AR-1260-3

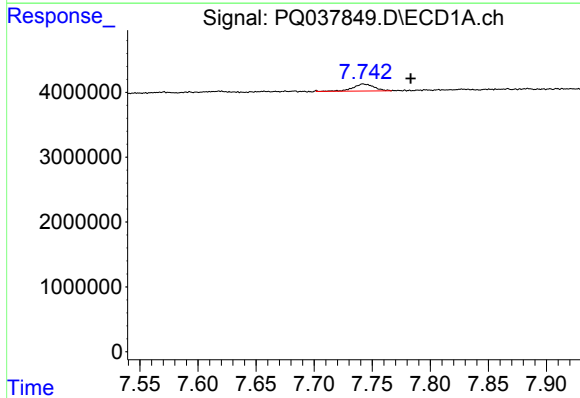
R.T.: 0.000 min
Exp R.T.: 7.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1242370



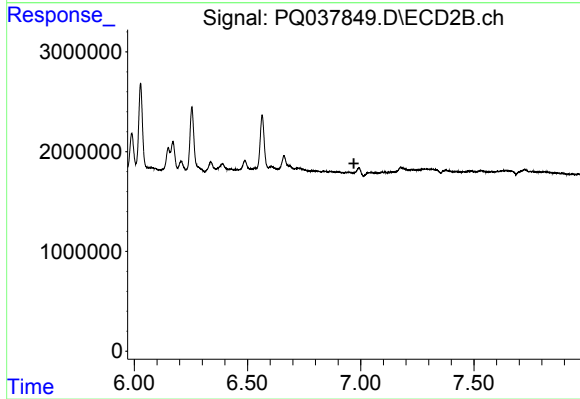
#33 AR-1260-3

R.T.: 6.564 min
Delta R.T.: 0.058 min
Response: 6432330
Conc: 22.65 ng/ml



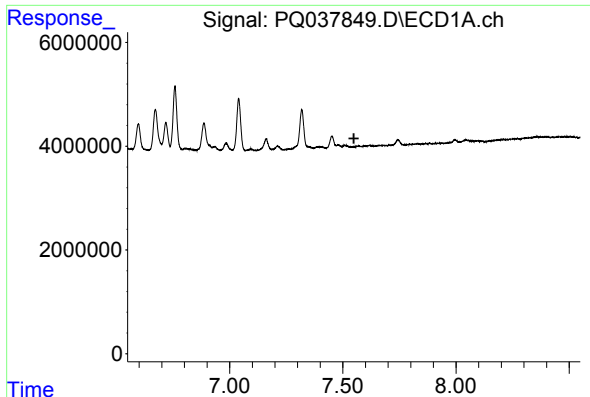
#34 AR-1260-4

R.T.: 7.742 min
Delta R.T.: -0.041 min
Response: 1341529
Conc: 3.06 ng/ml



#34 AR-1260-4

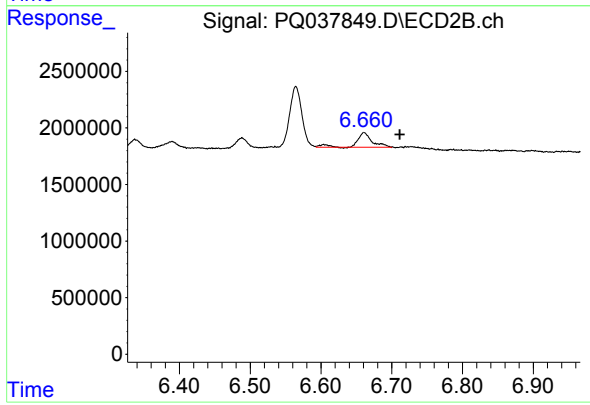
R.T.: 0.000 min
Exp R.T.: 6.970 min
Response: 0
Conc: N.D.



#36 AR-1262-1

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

Instrument :
ECD_Q
ClientSampleId :
AR1242370



#36 AR-1262-1

R.T.: 6.661 min
Delta R.T.: -0.050 min
Response: 1945160
Conc: 9.29 ng/ml