

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022619\
 Data File : PQ037573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2019 08:34
 Operator : SM\SJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254352

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 23:43:18 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...	4.230	3.657	107.2E6	56149871	18.841	21.317
2)	SA Decachlor...	9.697	8.549	190.8E6	88495500	37.776	38.144
Target Compounds							
3)	L1 AR-1016-1	5.375	0.000	1502737	0	5.199	N.D. #
4)	L1 AR-1016-2	5.399	0.000	2226625	0	4.983	N.D. #
5)	L1 AR-1016-3	5.399	4.946	2226625	23612697	8.472	193.916 #
6)	L1 AR-1016-4	0.000	4.946	0	23612697	N.D.	252.828 #
7)	L1 AR-1016-5	5.840	5.156	25054949	13655036	116.559	109.017
13)	L3 AR-1232-3	5.399	4.946	2226625	23612697	17.825	678.051 #
14)	L3 AR-1232-4	0.000	4.986	0	6181680	N.D.	209.650 #
15)	L3 AR-1232-5	5.637	5.156	42041811	13655036	921.826	401.810 #
16)	L4 AR-1242-1	5.375	0.000	1502737	0	9.161	N.D. #
17)	L4 AR-1242-2	5.399	0.000	2226625	0	8.834	N.D. #
18)	L4 AR-1242-3	5.399	4.946	2226625	23612697	14.720	334.783 #
19)	L4 AR-1242-4	0.000	4.986	0	6181680	N.D.	90.093 #
20)	L4 AR-1242-5	6.275	5.500	22939341	60398964	165.298	690.832 #
21)	L5 AR-1248-1	5.375	0.000	1502737	0	12.768	N.D. #
22)	L5 AR-1248-2	5.637	4.946	42041811	23612697	245.058	261.198
23)	L5 AR-1248-3	5.840	4.986	25054949	6181680	128.962	66.979 #
24)	L5 AR-1248-4	6.237	5.156	38537189	13655036	169.491	120.330 #
25)	L5 AR-1248-5	6.275	5.541	22939341	7219774	106.217	65.760 #
26)	L6 AR-1254-1	6.206	5.500	76432124	60398964	360.886	364.261
27)	L6 AR-1254-2	6.418	5.644	117.7E6	51154522	351.112	359.198
28)	L6 AR-1254-3	6.786	6.041	119.1E6	80656159	343.027	353.505
29)	L6 AR-1254-4	7.069	6.268	95652834	60708692	345.626	353.495
30)	L6 AR-1254-5	7.481	6.677	94466933	68359095	341.797	353.044
31)	L7 AR-1260-1	6.940	6.165	46639856	38635406	104.969	152.388 #
32)	L7 AR-1260-2	7.193	6.353	56250004	31245364	97.286	101.654
33)	L7 AR-1260-3	7.542	6.503	11500575	31155480	25.743	109.711 #
34)	L7 AR-1260-4	7.773	6.965	34977739	3231704	79.859	14.683 #
35)	L7 AR-1260-5	8.081	7.193	16436816	16759279	16.398	31.742 #
36)	L8 AR-1262-1	7.542	6.677	11500575	68359095	28.793	326.636 #
37)	L8 AR-1262-2	8.081	7.193	16436816	16759279	23.727	45.240 #
38)	L8 AR-1262-3	8.391	7.549	9739361	7200620	32.527	49.265 #
39)	L8 AR-1262-4	8.437	7.549	2922645	7200620	8.318	27.001 #
41)	L9 AR-1268-1	8.391	7.549	9739361	7200620	7.265	10.993 #
42)	L9 AR-1268-2	8.437	7.549	2922645	7200620	2.373	12.040 #
45)	L9 AR-1268-5	9.413	0.000	1552891	0	0.478	N.D. #

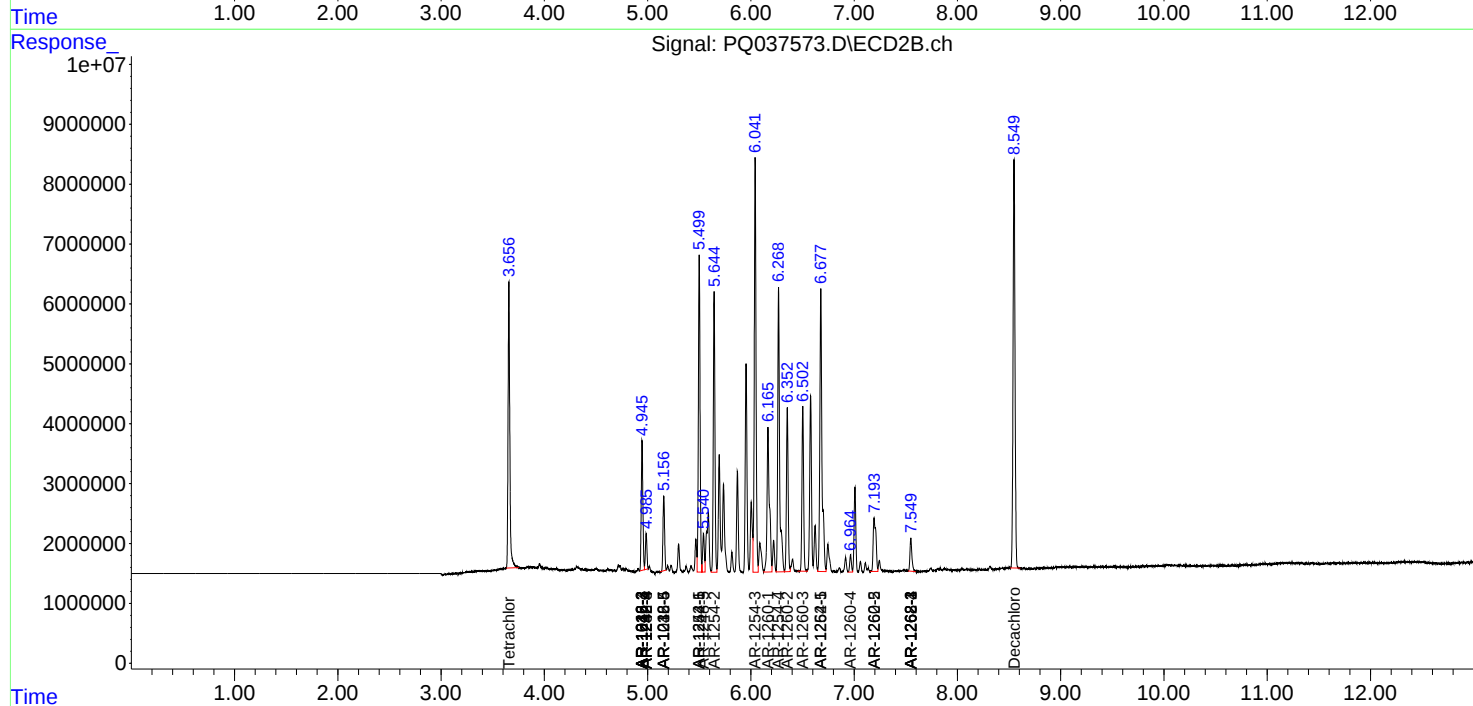
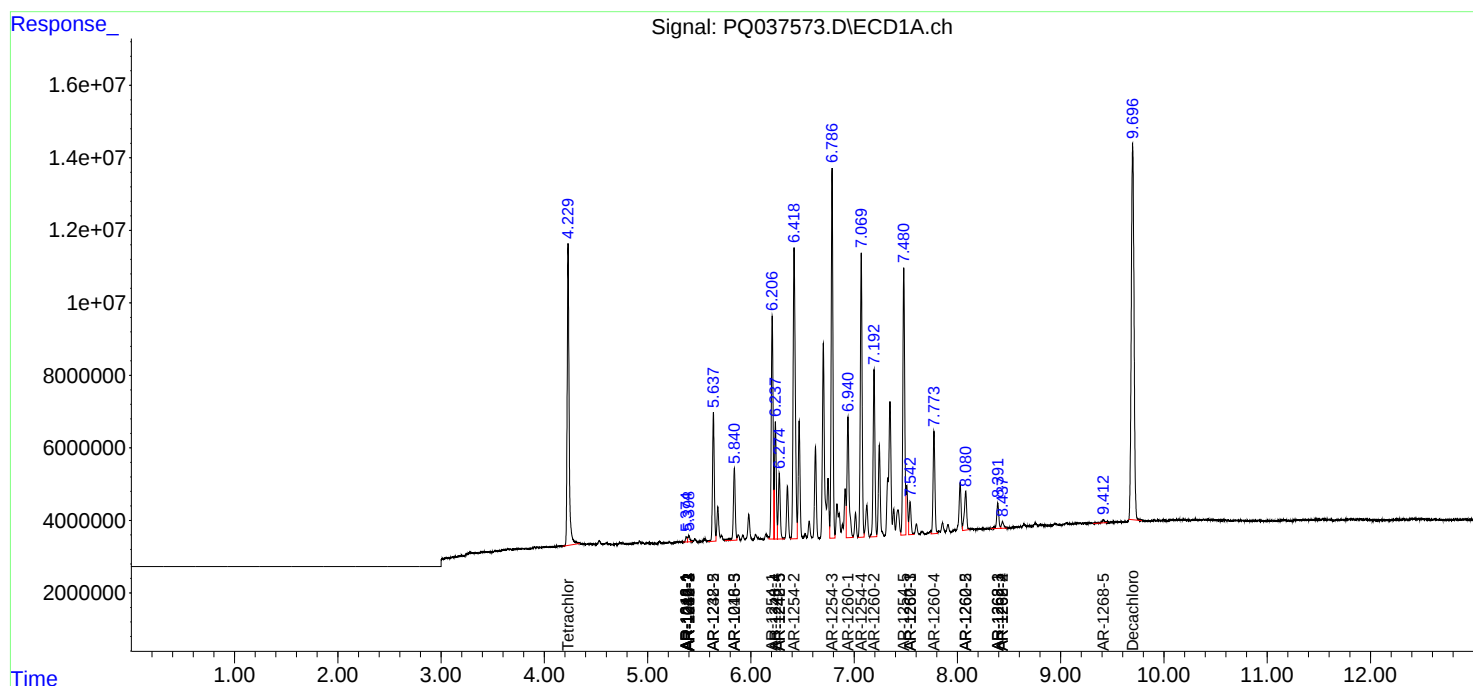
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

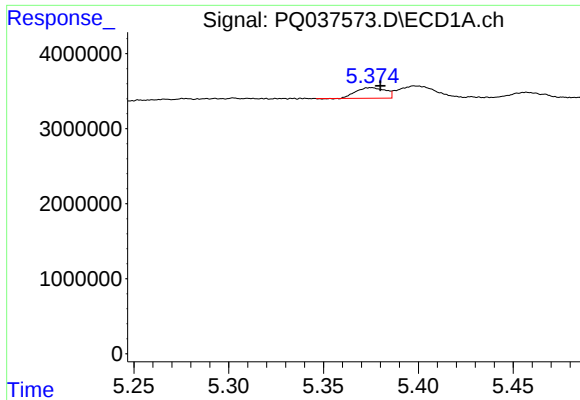
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022619\
Data File : PQ037573.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2019 08:34
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1254352

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 23:43:18 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

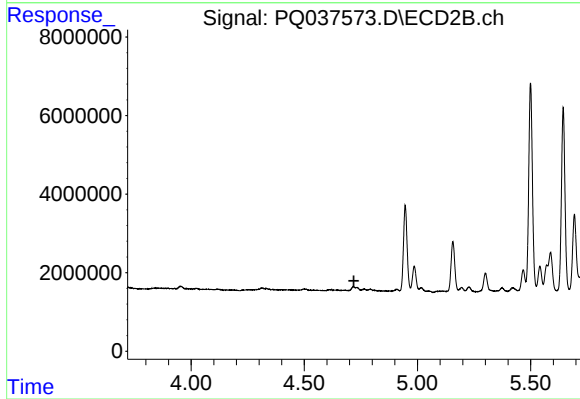




#3 AR-1016-1

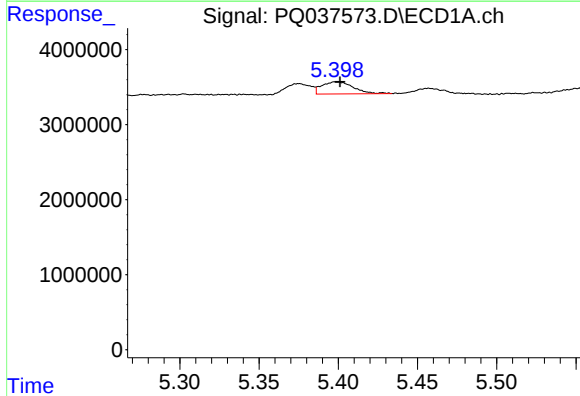
R.T.: 5.375 min
Delta R.T.: -0.005 min
Response: 1502737
Conc: 5.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254352



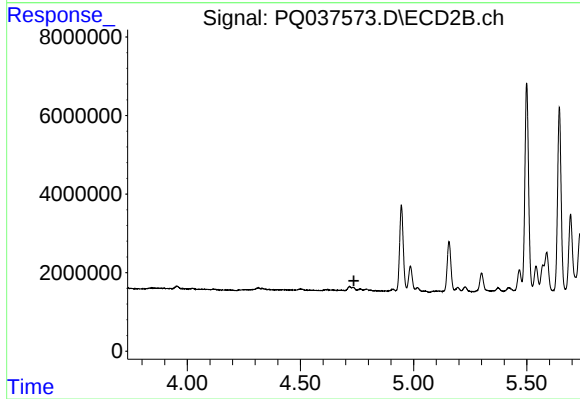
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



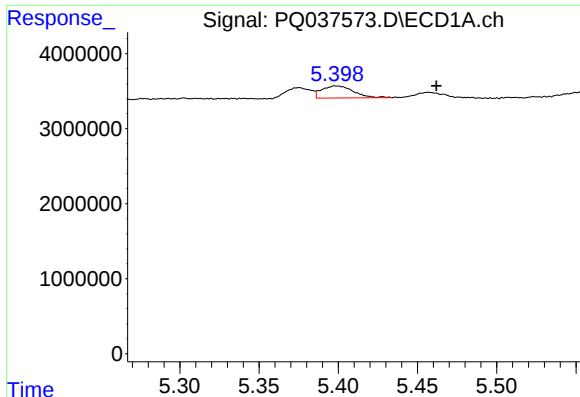
#4 AR-1016-2

R.T.: 5.399 min
Delta R.T.: -0.002 min
Response: 2226625
Conc: 4.98 ng/ml



#4 AR-1016-2

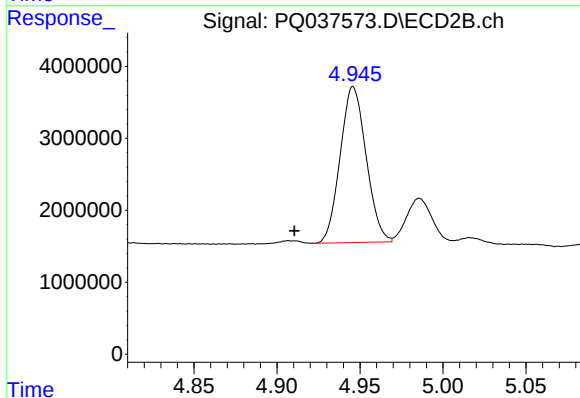
R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



#5 AR-1016-3

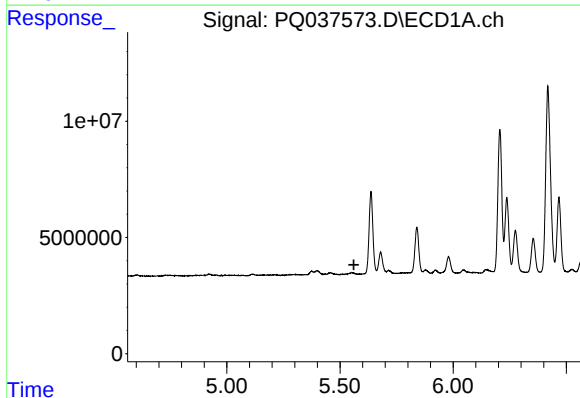
R.T.: 5.399 min
Delta R.T.: -0.063 min
Response: 2226625
Conc: 8.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254352



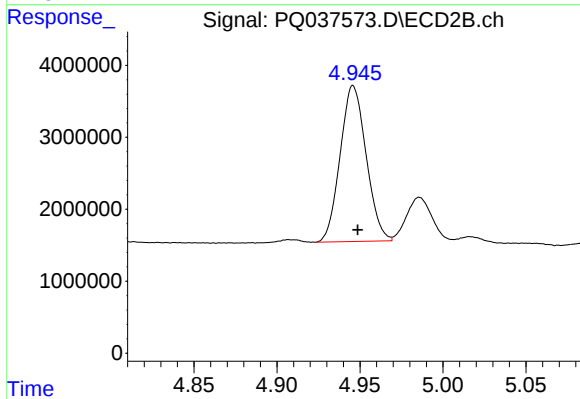
#5 AR-1016-3

R.T.: 4.946 min
Delta R.T.: 0.035 min
Response: 23612697
Conc: 193.92 ng/ml



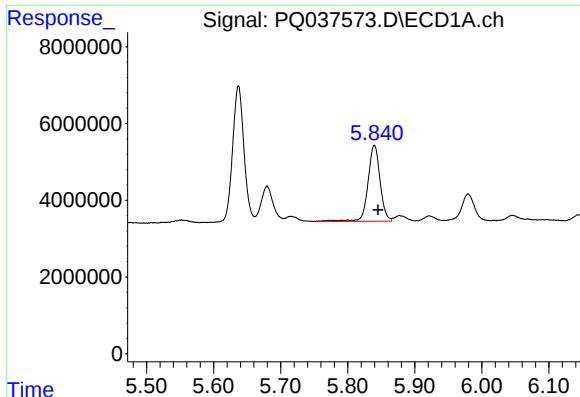
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.561 min
Response: 0
Conc: N.D.



#6 AR-1016-4

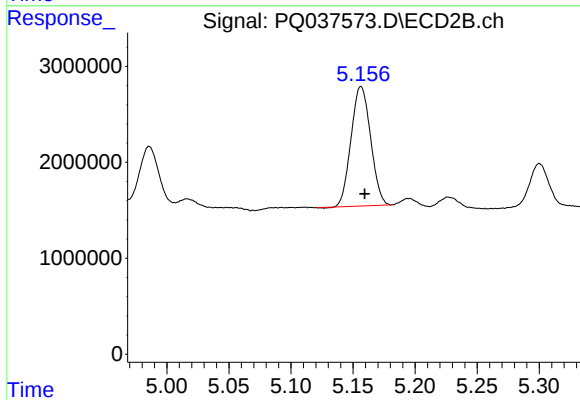
R.T.: 4.946 min
Delta R.T.: -0.003 min
Response: 23612697
Conc: 252.83 ng/ml



#7 AR-1016-5

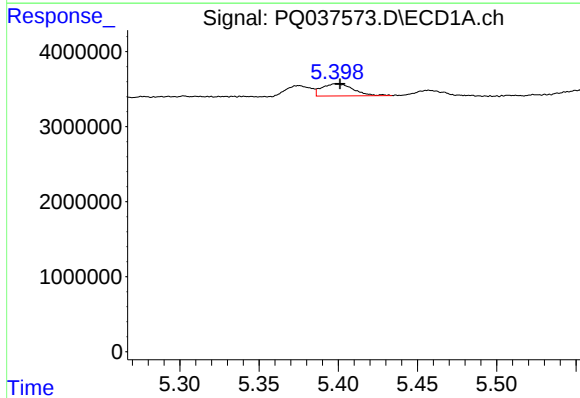
R.T.: 5.840 min
Delta R.T.: -0.006 min
Response: 25054949
Conc: 116.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254352



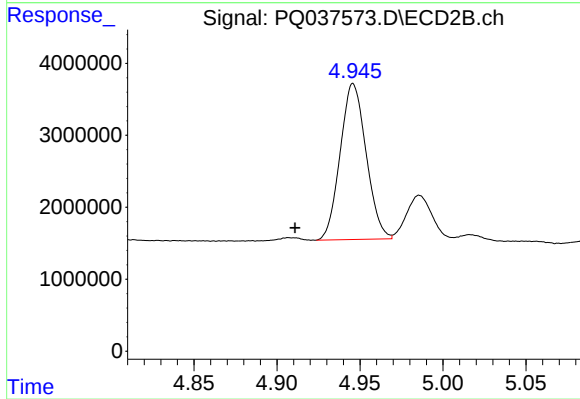
#7 AR-1016-5

R.T.: 5.156 min
Delta R.T.: -0.003 min
Response: 13655036
Conc: 109.02 ng/ml



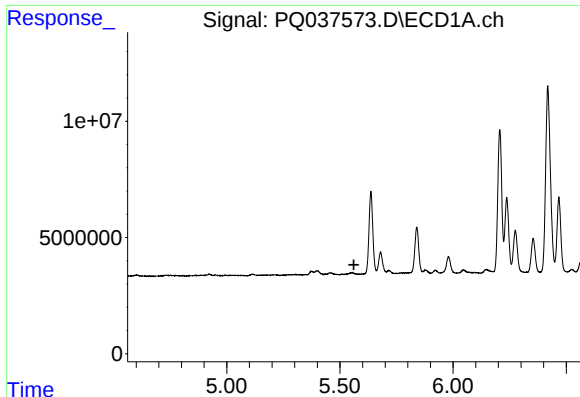
#13 AR-1232-3

R.T.: 5.399 min
Delta R.T.: -0.003 min
Response: 2226625
Conc: 17.83 ng/ml



#13 AR-1232-3

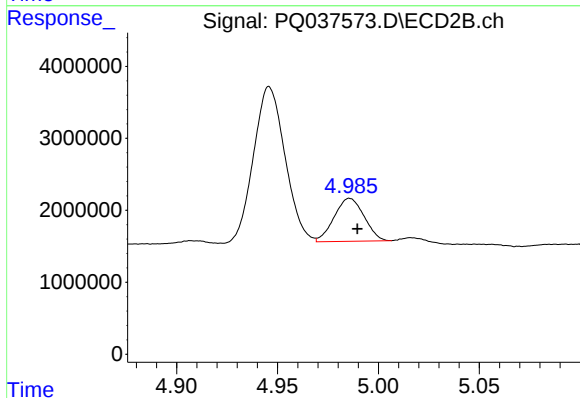
R.T.: 4.946 min
Delta R.T.: 0.035 min
Response: 23612697
Conc: 678.05 ng/ml



#14 AR-1232-4

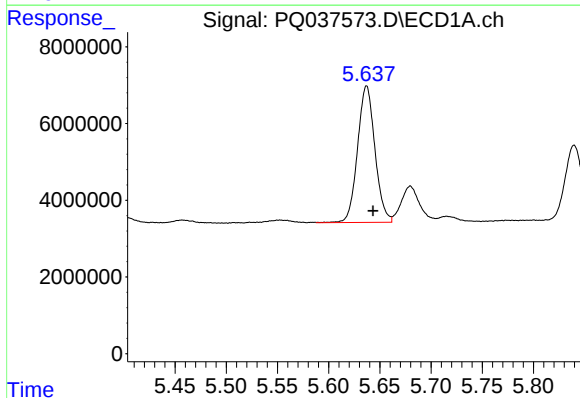
R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254352



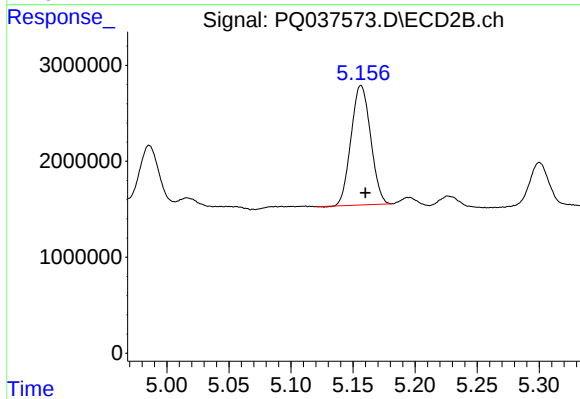
#14 AR-1232-4

R.T.: 4.986 min
Delta R.T.: -0.004 min
Response: 6181680
Conc: 209.65 ng/ml



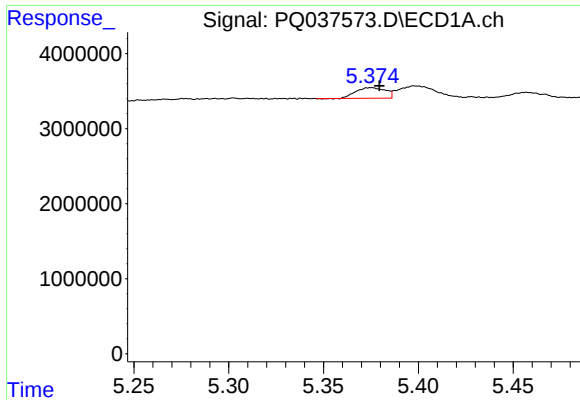
#15 AR-1232-5

R.T.: 5.637 min
Delta R.T.: -0.006 min
Response: 42041811
Conc: 921.83 ng/ml



#15 AR-1232-5

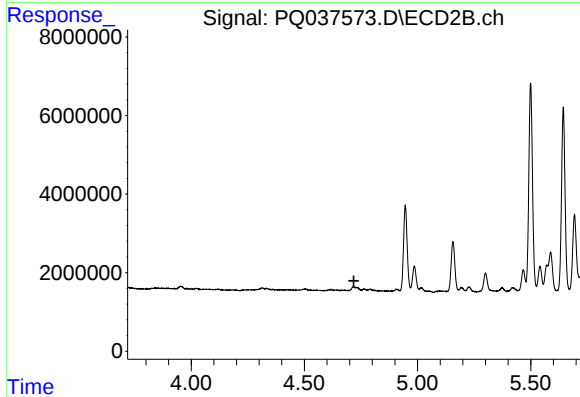
R.T.: 5.156 min
Delta R.T.: -0.004 min
Response: 13655036
Conc: 401.81 ng/ml



#16 AR-1242-1

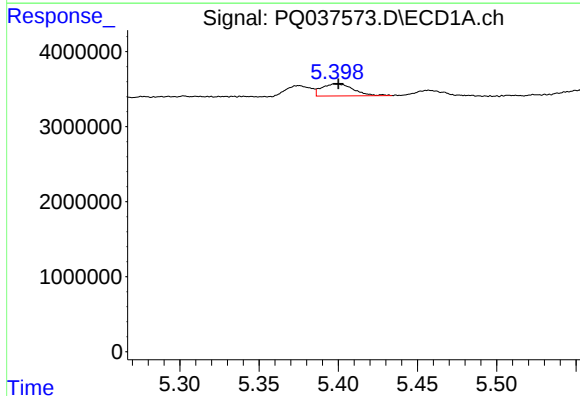
R.T.: 5.375 min
Delta R.T.: -0.005 min
Response: 1502737
Conc: 9.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254352



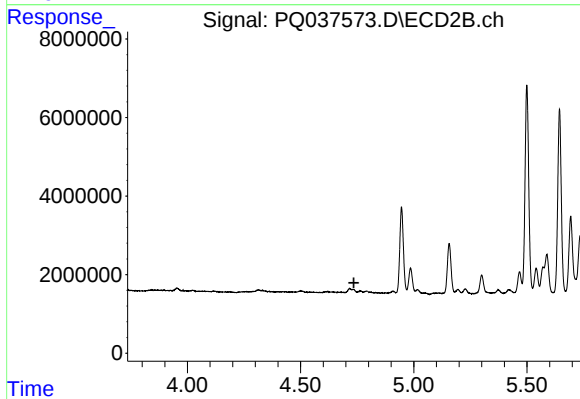
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



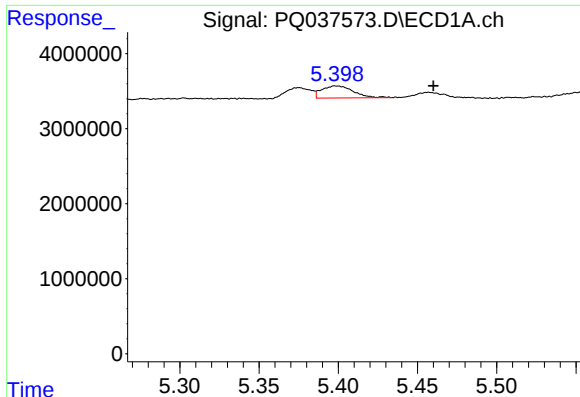
#17 AR-1242-2

R.T.: 5.399 min
Delta R.T.: -0.001 min
Response: 2226625
Conc: 8.83 ng/ml



#17 AR-1242-2

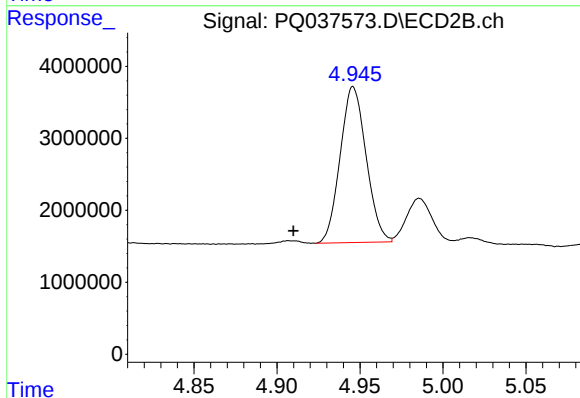
R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



#18 AR-1242-3

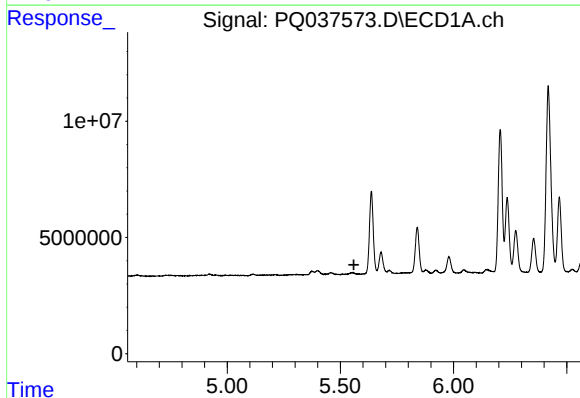
R.T.: 5.399 min
Delta R.T.: -0.061 min
Response: 2226625
Conc: 14.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254352



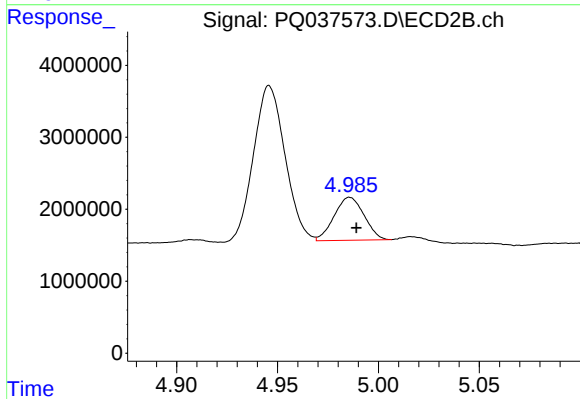
#18 AR-1242-3

R.T.: 4.946 min
Delta R.T.: 0.036 min
Response: 23612697
Conc: 334.78 ng/ml



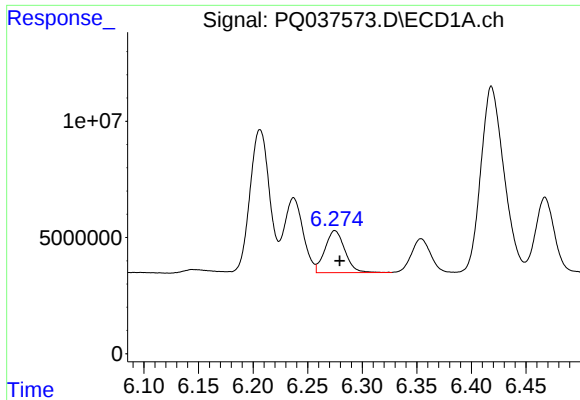
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#19 AR-1242-4

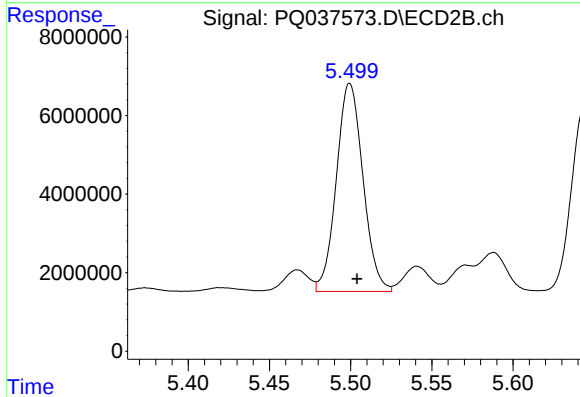
R.T.: 4.986 min
Delta R.T.: -0.003 min
Response: 6181680
Conc: 90.09 ng/ml



#20 AR-1242-5

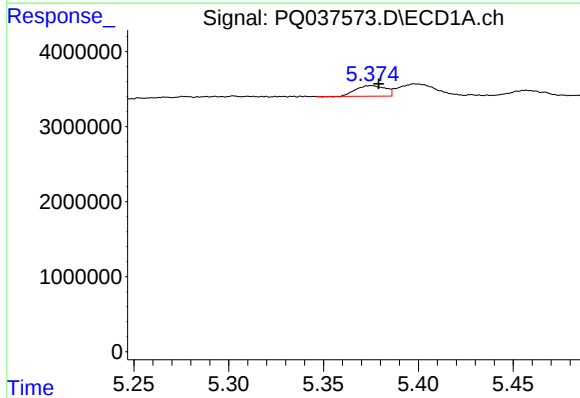
R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 22939341
Conc: 165.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254352



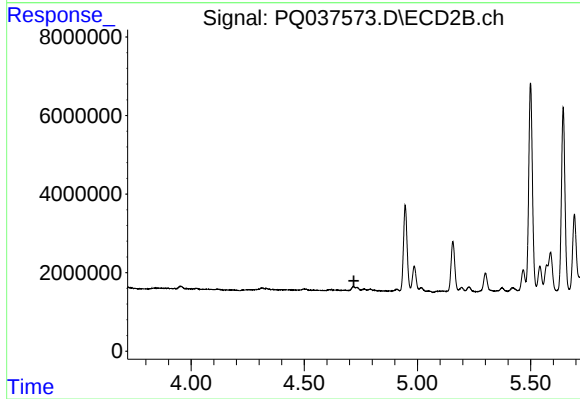
#20 AR-1242-5

R.T.: 5.500 min
Delta R.T.: -0.004 min
Response: 60398964
Conc: 690.83 ng/ml



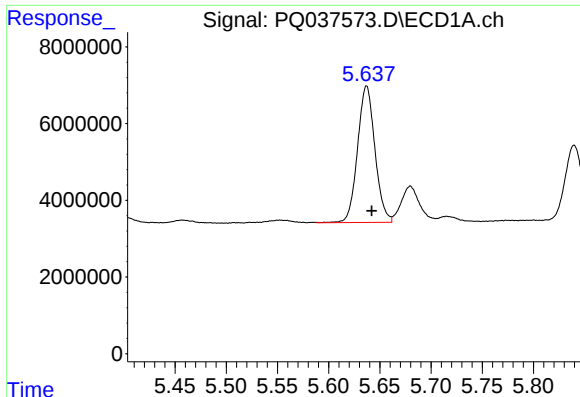
#21 AR-1248-1

R.T.: 5.375 min
Delta R.T.: -0.004 min
Response: 1502737
Conc: 12.77 ng/ml



#21 AR-1248-1

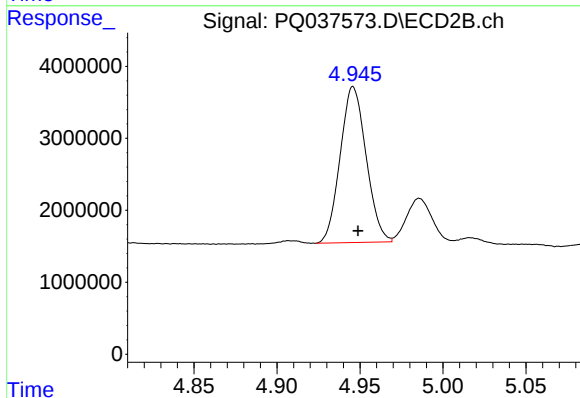
R.T.: 0.000 min
Exp R.T.: 4.719 min
Response: 0
Conc: N.D.



#22 AR-1248-2

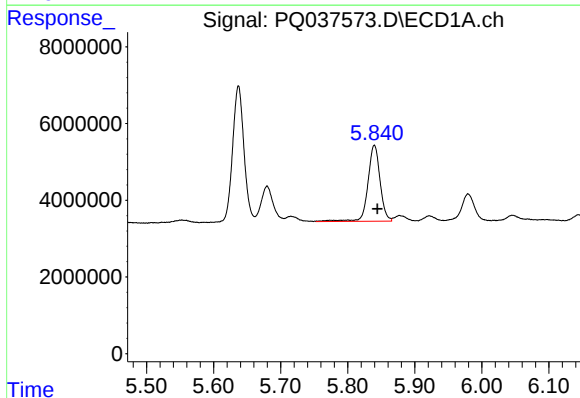
R.T.: 5.637 min
Delta R.T.: -0.005 min
Response: 42041811
Conc: 245.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254352



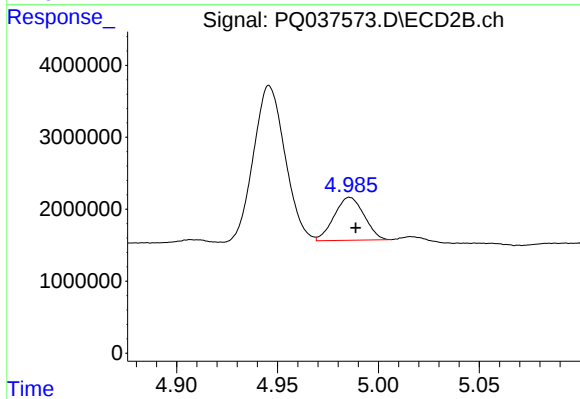
#22 AR-1248-2

R.T.: 4.946 min
Delta R.T.: -0.003 min
Response: 23612697
Conc: 261.20 ng/ml



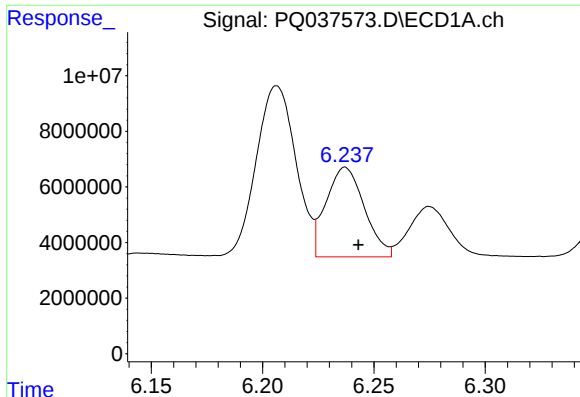
#23 AR-1248-3

R.T.: 5.840 min
Delta R.T.: -0.005 min
Response: 25054949
Conc: 128.96 ng/ml



#23 AR-1248-3

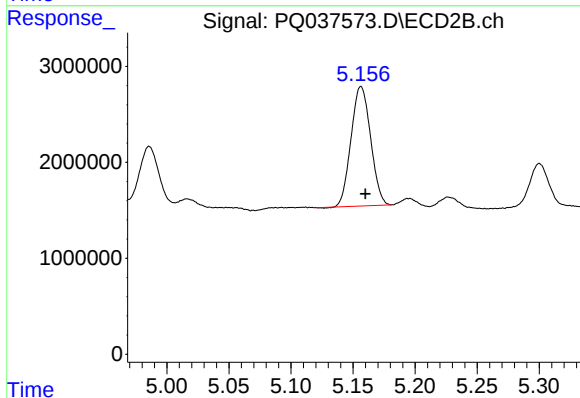
R.T.: 4.986 min
Delta R.T.: -0.003 min
Response: 6181680
Conc: 66.98 ng/ml



#24 AR-1248-4

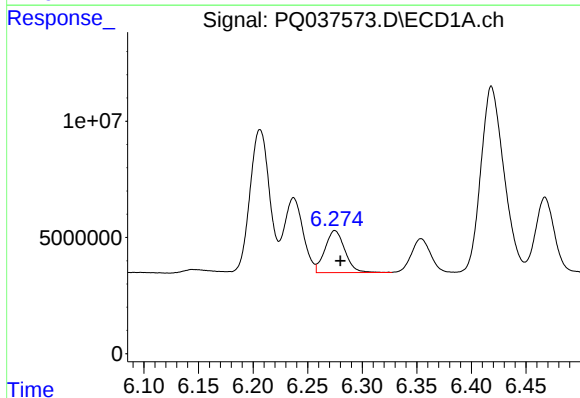
R.T.: 6.237 min
Delta R.T.: -0.006 min
Response: 38537189
Conc: 169.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254352



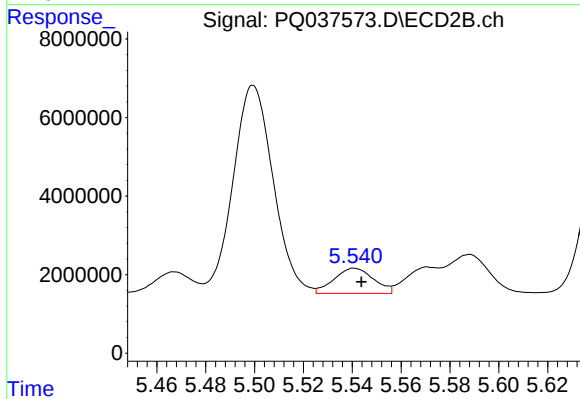
#24 AR-1248-4

R.T.: 5.156 min
Delta R.T.: -0.003 min
Response: 13655036
Conc: 120.33 ng/ml



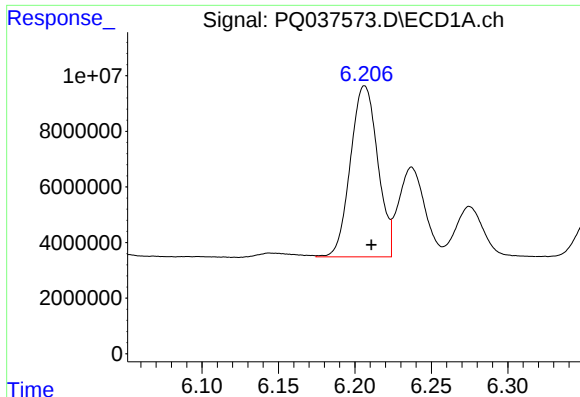
#25 AR-1248-5

R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 22939341
Conc: 106.22 ng/ml



#25 AR-1248-5

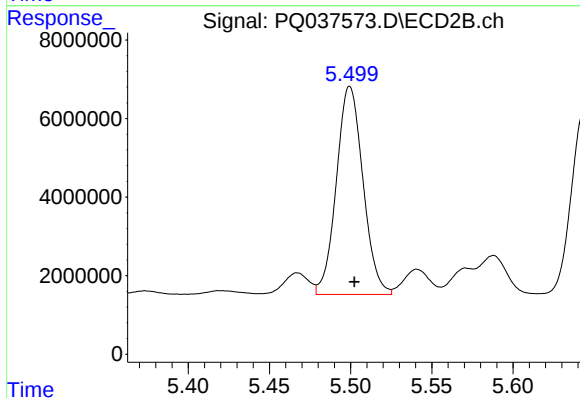
R.T.: 5.541 min
Delta R.T.: -0.003 min
Response: 7219774
Conc: 65.76 ng/ml



#26 AR-1254-1

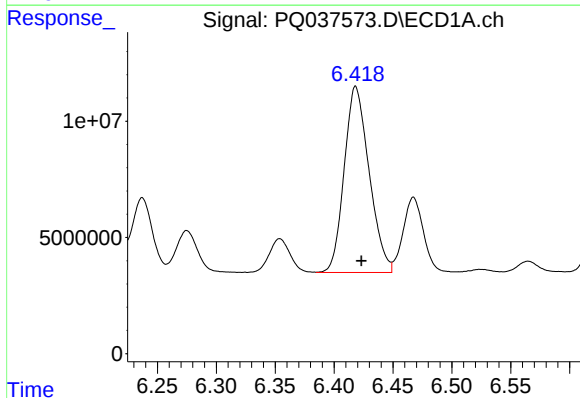
R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 76432124
Conc: 360.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254352



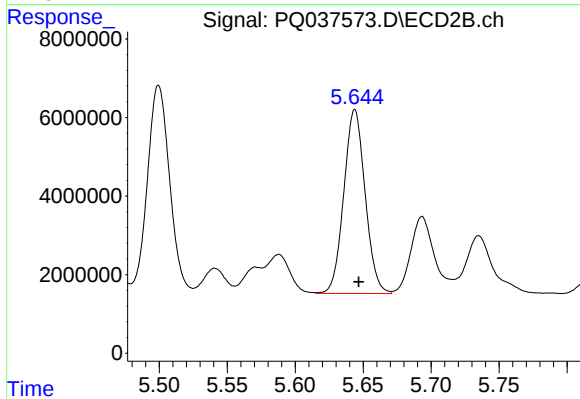
#26 AR-1254-1

R.T.: 5.500 min
Delta R.T.: -0.003 min
Response: 60398964
Conc: 364.26 ng/ml



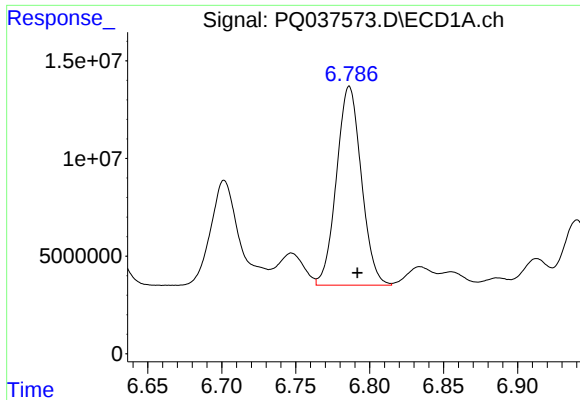
#27 AR-1254-2

R.T.: 6.418 min
Delta R.T.: -0.005 min
Response: 117738773
Conc: 351.11 ng/ml



#27 AR-1254-2

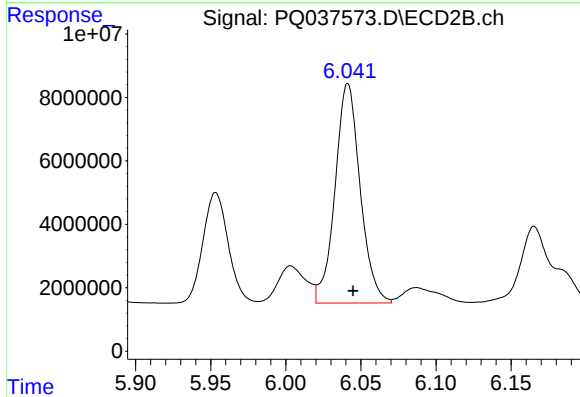
R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 51154522
Conc: 359.20 ng/ml



#28 AR-1254-3

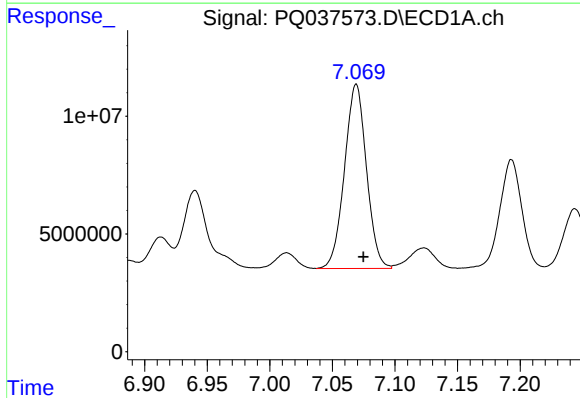
R.T.: 6.786 min
Delta R.T.: -0.005 min
Response: 119050117
Conc: 343.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254352



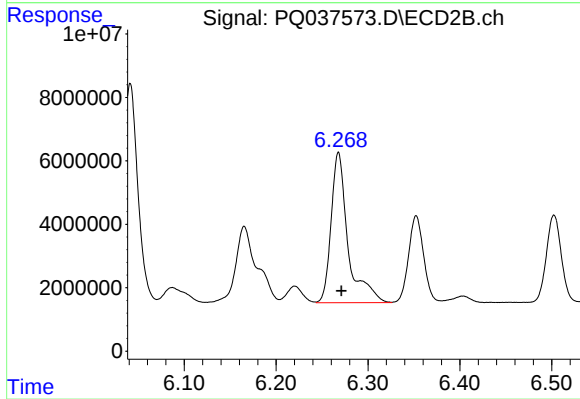
#28 AR-1254-3

R.T.: 6.041 min
Delta R.T.: -0.004 min
Response: 80656159
Conc: 353.51 ng/ml



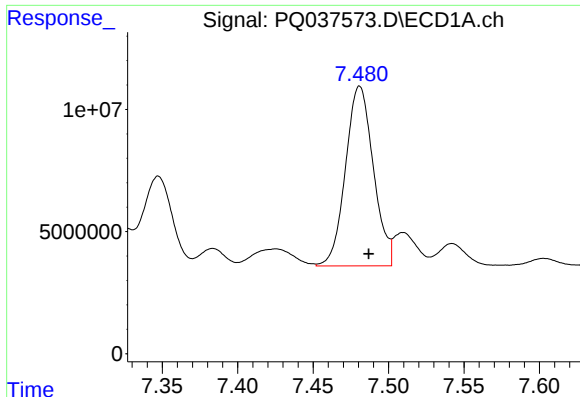
#29 AR-1254-4

R.T.: 7.069 min
Delta R.T.: -0.006 min
Response: 95652834
Conc: 345.63 ng/ml



#29 AR-1254-4

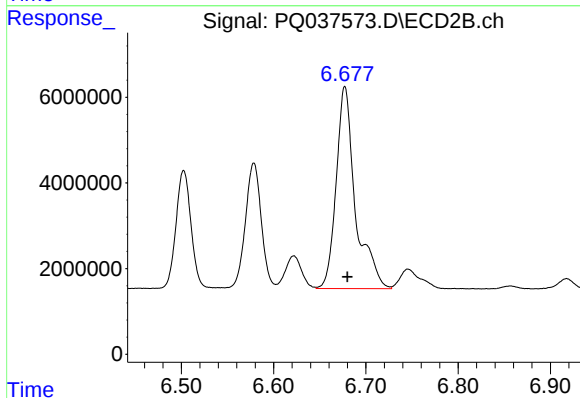
R.T.: 6.268 min
Delta R.T.: -0.003 min
Response: 60708692
Conc: 353.50 ng/ml



#30 AR-1254-5

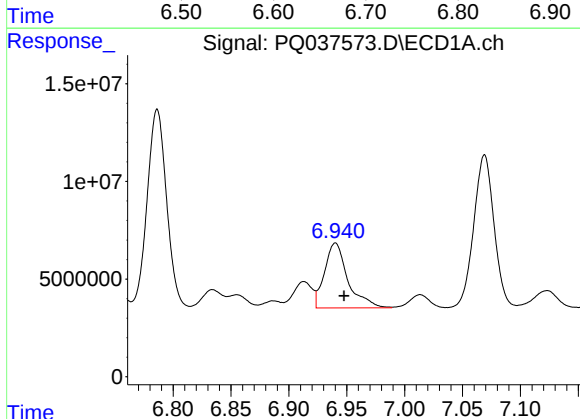
R.T.: 7.481 min
Delta R.T.: -0.006 min
Response: 94466933
Conc: 341.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254352



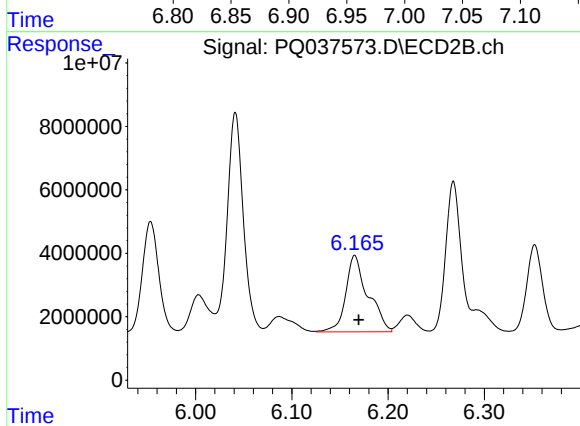
#30 AR-1254-5

R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 68359095
Conc: 353.04 ng/ml



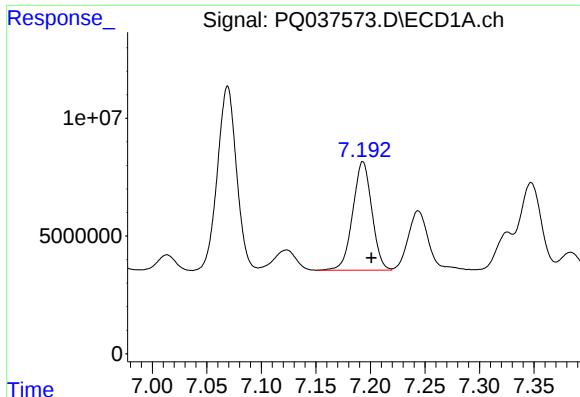
#31 AR-1260-1

R.T.: 6.940 min
Delta R.T.: -0.007 min
Response: 46639856
Conc: 104.97 ng/ml



#31 AR-1260-1

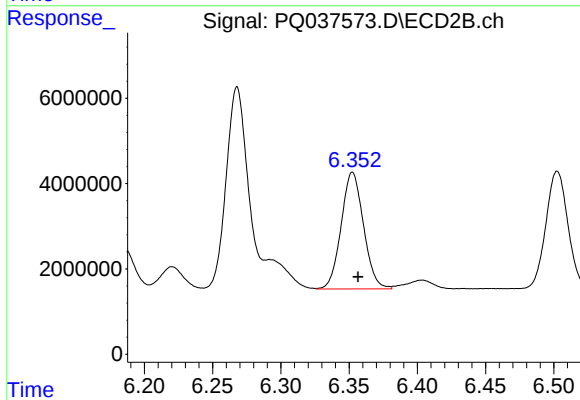
R.T.: 6.165 min
Delta R.T.: -0.004 min
Response: 38635406
Conc: 152.39 ng/ml



#32 AR-1260-2

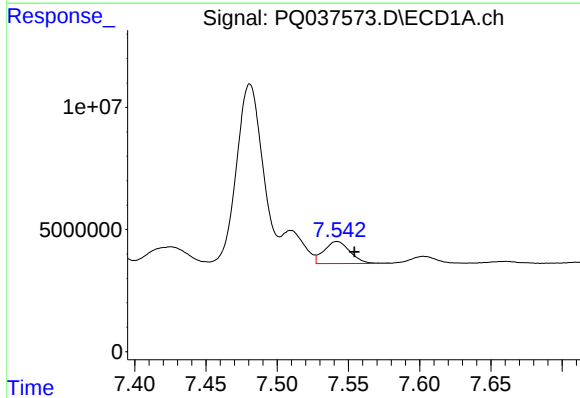
R.T.: 7.193 min
Delta R.T.: -0.008 min
Response: 56250004
Conc: 97.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254352



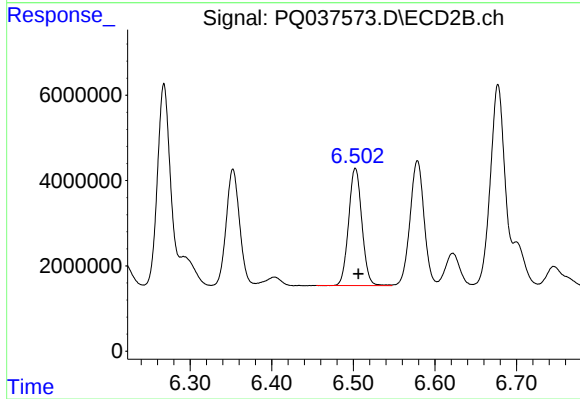
#32 AR-1260-2

R.T.: 6.353 min
Delta R.T.: -0.004 min
Response: 31245364
Conc: 101.65 ng/ml



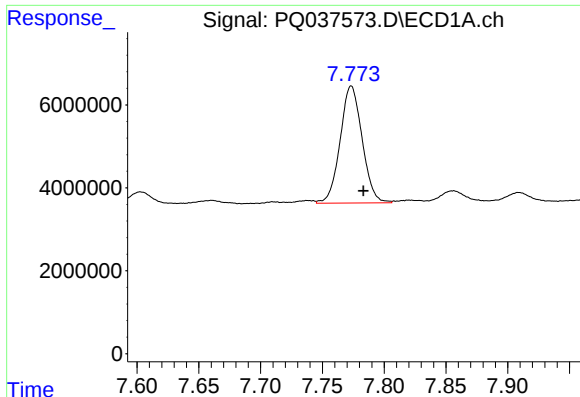
#33 AR-1260-3

R.T.: 7.542 min
Delta R.T.: -0.012 min
Response: 11500575
Conc: 25.74 ng/ml



#33 AR-1260-3

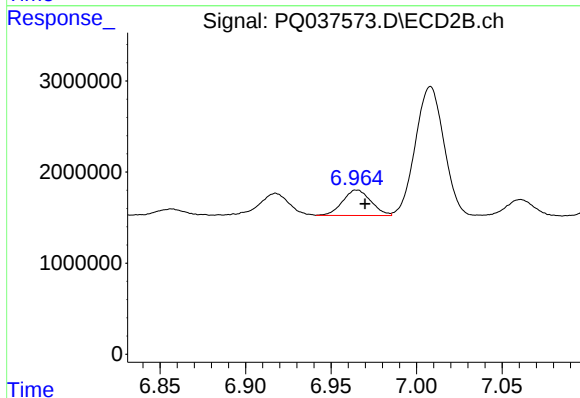
R.T.: 6.503 min
Delta R.T.: -0.004 min
Response: 31155480
Conc: 109.71 ng/ml



#34 AR-1260-4

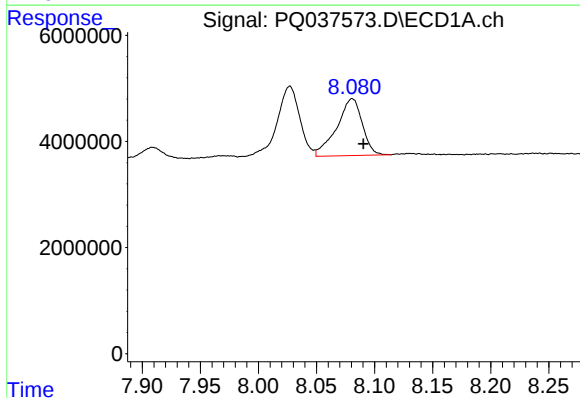
R.T.: 7.773 min
Delta R.T.: -0.010 min
Response: 34977739
Conc: 79.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254352



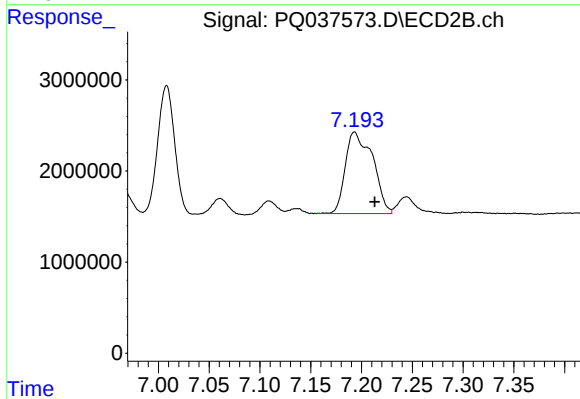
#34 AR-1260-4

R.T.: 6.965 min
Delta R.T.: -0.005 min
Response: 3231704
Conc: 14.68 ng/ml



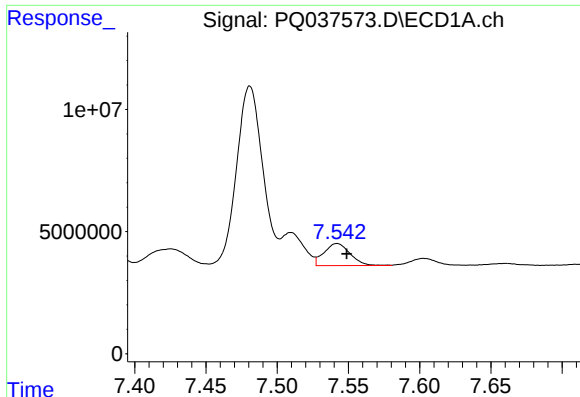
#35 AR-1260-5

R.T.: 8.081 min
Delta R.T.: -0.010 min
Response: 16436816
Conc: 16.40 ng/ml



#35 AR-1260-5

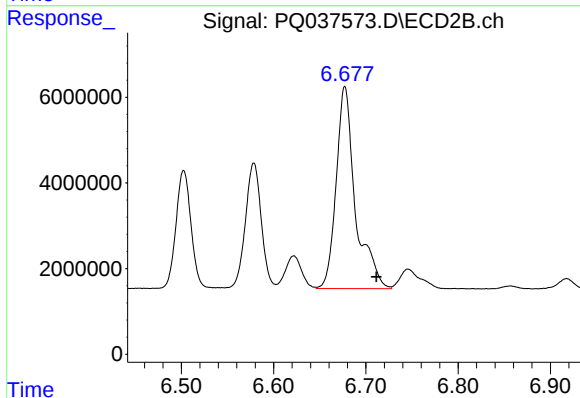
R.T.: 7.193 min
Delta R.T.: -0.020 min
Response: 16759279
Conc: 31.74 ng/ml



#36 AR-1262-1

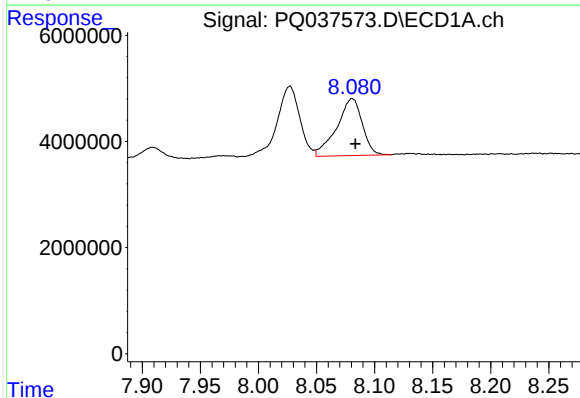
R.T.: 7.542 min
Delta R.T.: -0.007 min
Response: 11500575
Conc: 28.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254352



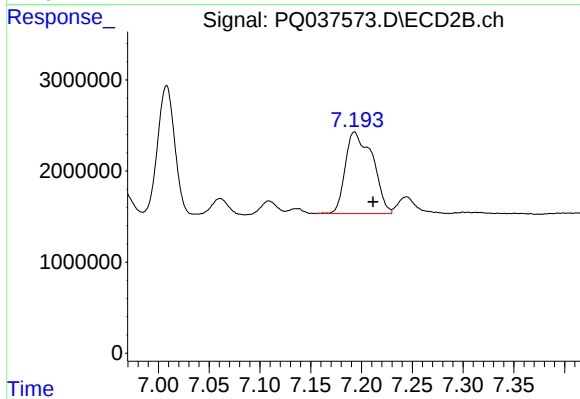
#36 AR-1262-1

R.T.: 6.677 min
Delta R.T.: -0.034 min
Response: 68359095
Conc: 326.64 ng/ml



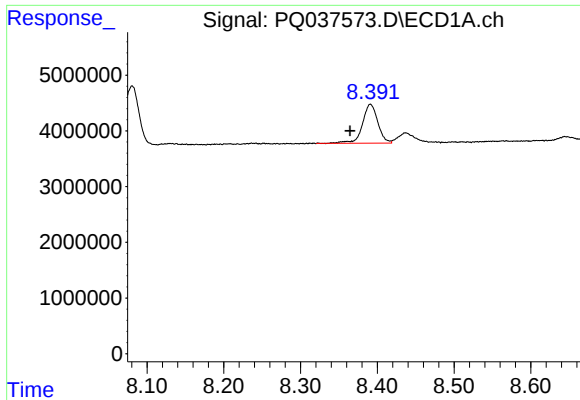
#37 AR-1262-2

R.T.: 8.081 min
Delta R.T.: -0.003 min
Response: 16436816
Conc: 23.73 ng/ml



#37 AR-1262-2

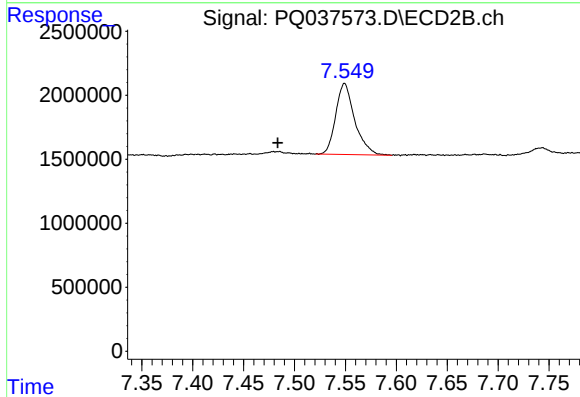
R.T.: 7.193 min
Delta R.T.: -0.018 min
Response: 16759279
Conc: 45.24 ng/ml



#38 AR-1262-3

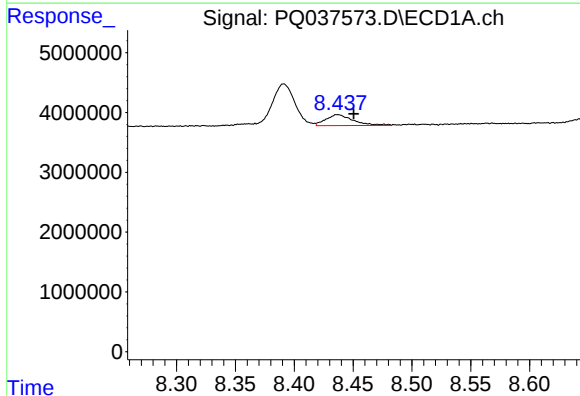
R.T.: 8.391 min
Delta R.T.: 0.026 min
Response: 9739361
Conc: 32.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254352



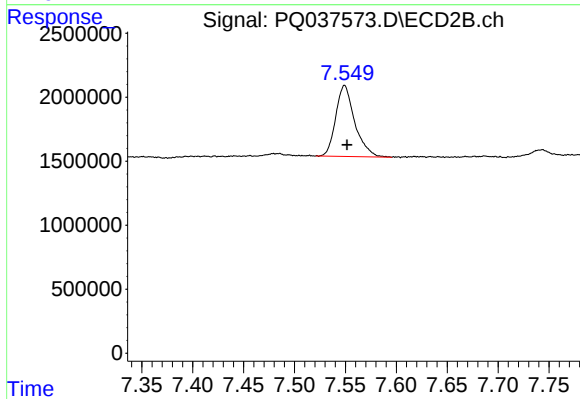
#38 AR-1262-3

R.T.: 7.549 min
Delta R.T.: 0.066 min
Response: 7200620
Conc: 49.27 ng/ml



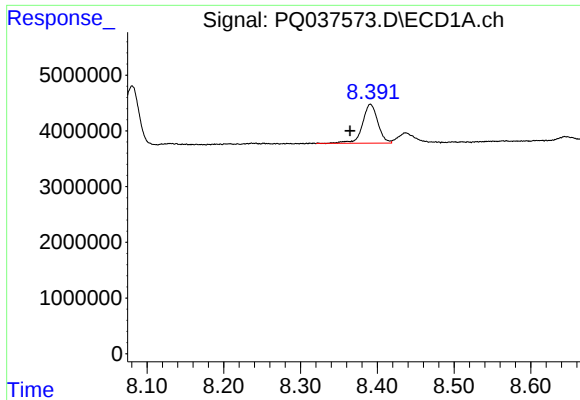
#39 AR-1262-4

R.T.: 8.437 min
Delta R.T.: -0.014 min
Response: 2922645
Conc: 8.32 ng/ml



#39 AR-1262-4

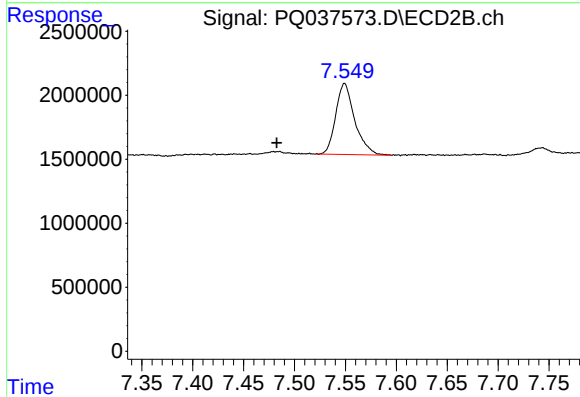
R.T.: 7.549 min
Delta R.T.: -0.002 min
Response: 7200620
Conc: 27.00 ng/ml



#41 AR-1268-1

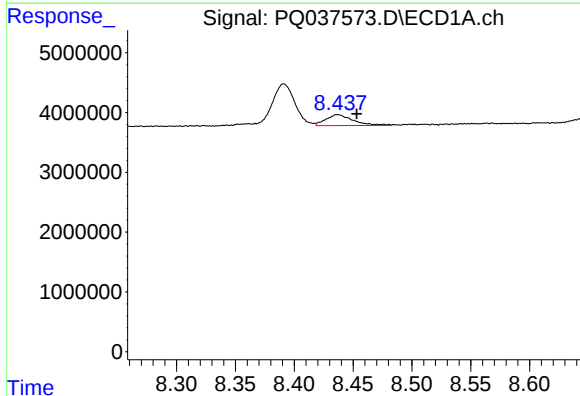
R.T.: 8.391 min
Delta R.T.: 0.027 min
Response: 9739361
Conc: 7.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254352



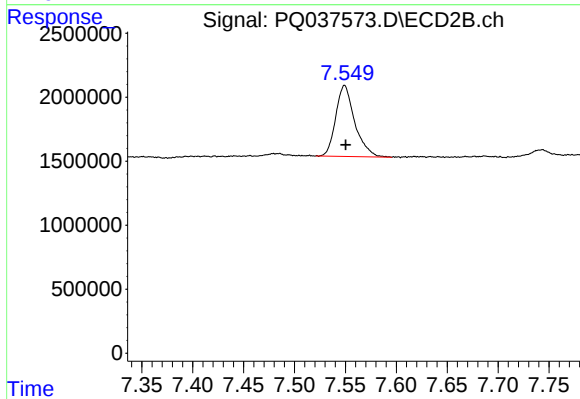
#41 AR-1268-1

R.T.: 7.549 min
Delta R.T.: 0.067 min
Response: 7200620
Conc: 10.99 ng/ml



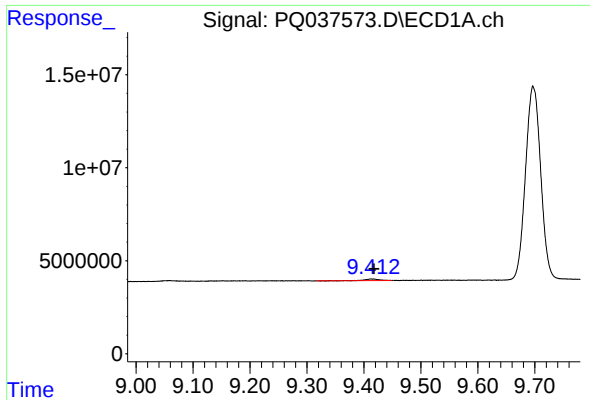
#42 AR-1268-2

R.T.: 8.437 min
Delta R.T.: -0.016 min
Response: 2922645
Conc: 2.37 ng/ml



#42 AR-1268-2

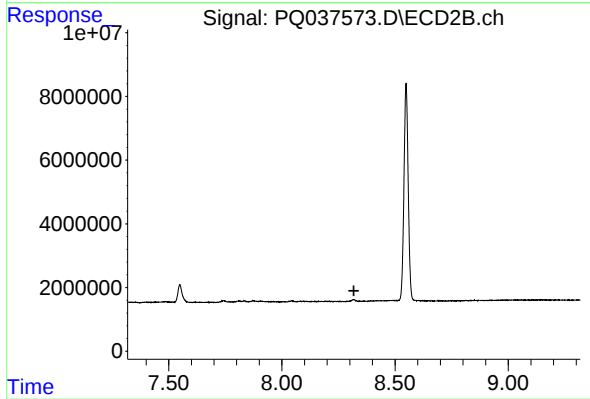
R.T.: 7.549 min
Delta R.T.: -0.001 min
Response: 7200620
Conc: 12.04 ng/ml



#45 AR-1268-5

R.T.: 9.413 min
Delta R.T.: -0.005 min
Response: 1552891
Conc: 0.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254352



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.318 min
Response: 0
Conc: N.D.