

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
 Data File : PQ042111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 18:28
 Operator : SM\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242339

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 02:04:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 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...	5.680	4.740	54982207	48873383	23.974	25.359
2)	SA Decachlor...	12.067	10.490	317.3E6	244.4E6	37.635	50.515 #
Target Compounds							
3)	L1 AR-1016-1	7.125	6.192	40221077	39657542	372.128	382.170
4)	L1 AR-1016-2	7.151	6.214	58388161	56257246	373.021	392.668
5)	L1 AR-1016-3	7.221	6.428	35460515	29610950	366.600	397.079
6)	L1 AR-1016-4	7.334	6.482	29773841	20967814	381.646	338.134
7)	L1 AR-1016-5	7.668	6.735	30268369	31023894	385.044	381.113
8)	L2 AR-1221-1	0.000	5.046	0	2110536	N.D.	102.496 #
9)	L2 AR-1221-2	6.070	5.164	3794615	4157450	219.605	260.333
10)	L2 AR-1221-3	6.164	5.268	17877068	17121634	290.471	313.974
11)	L3 AR-1232-1	6.164	5.268	17877068	17121634	330.346	354.576
12)	L3 AR-1232-2	6.809	6.214	24906435	56257246	758.032	986.488 #
13)	L3 AR-1232-3	7.151	6.428	58388161	29610950	874.553	993.006
14)	L3 AR-1232-4	7.334	6.568	29773841	9642263	928.210	361.178 #
15)	L3 AR-1232-5	7.440	6.735	21577898	31023894	1004.077	1057.892
16)	L4 AR-1242-1	7.125	6.192	40221077	39657542	449.653	484.575
17)	L4 AR-1242-2	7.151	6.214	58388161	56257246	454.060	498.126
18)	L4 AR-1242-3	7.221	6.428	35460515	29610950	437.318	501.263
19)	L4 AR-1242-4	7.334	6.568	29773841	9642263	463.135	162.609 #
20)	L4 AR-1242-5	8.157	7.143	39071502	42417418	440.362	477.705
21)	L5 AR-1248-1	7.125	6.192	40221077	39657542	542.530	598.118
22)	L5 AR-1248-2	7.440	6.482	21577898	20967814	233.873	240.491
23)	L5 AR-1248-3	7.668	6.568	30268369	9642263	270.154	108.030 #
24)	L5 AR-1248-4	8.116	6.735	37612478	31023894	240.553	281.673
25)	L5 AR-1248-5	8.157	7.190	39071502	35950818	258.199	280.483
26)	L6 AR-1254-1	8.084	7.143	27406269	42417418	197.005	231.935
27)	L6 AR-1254-2	8.328	7.311	33333682	12462034	145.636	76.987 #
28)	L6 AR-1254-3	8.717	7.758	18612643	15081030	68.072	52.291
29)	L6 AR-1254-4	9.019	8.007	12553645	13130917	50.995	60.491
30)	L6 AR-1254-5	9.457	8.454	2913028	4186631	10.755	13.920 #
31)	L7 AR-1260-1	8.915	7.916	4276557	5651619	24.041	31.150 #
32)	L7 AR-1260-2	0.000	8.101	0	2118688	N.D.	8.636 #
33)	L7 AR-1260-3	0.000	8.345	0	12003373	N.D.	56.413 #

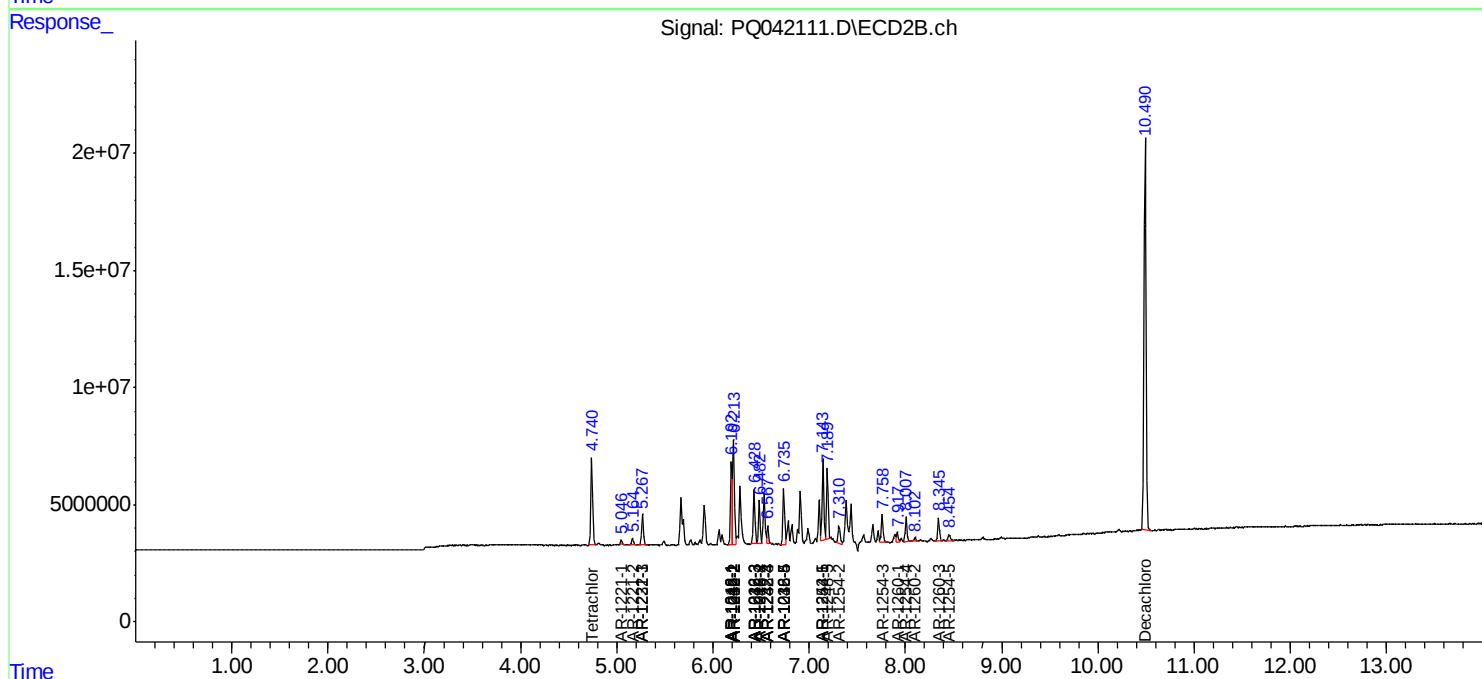
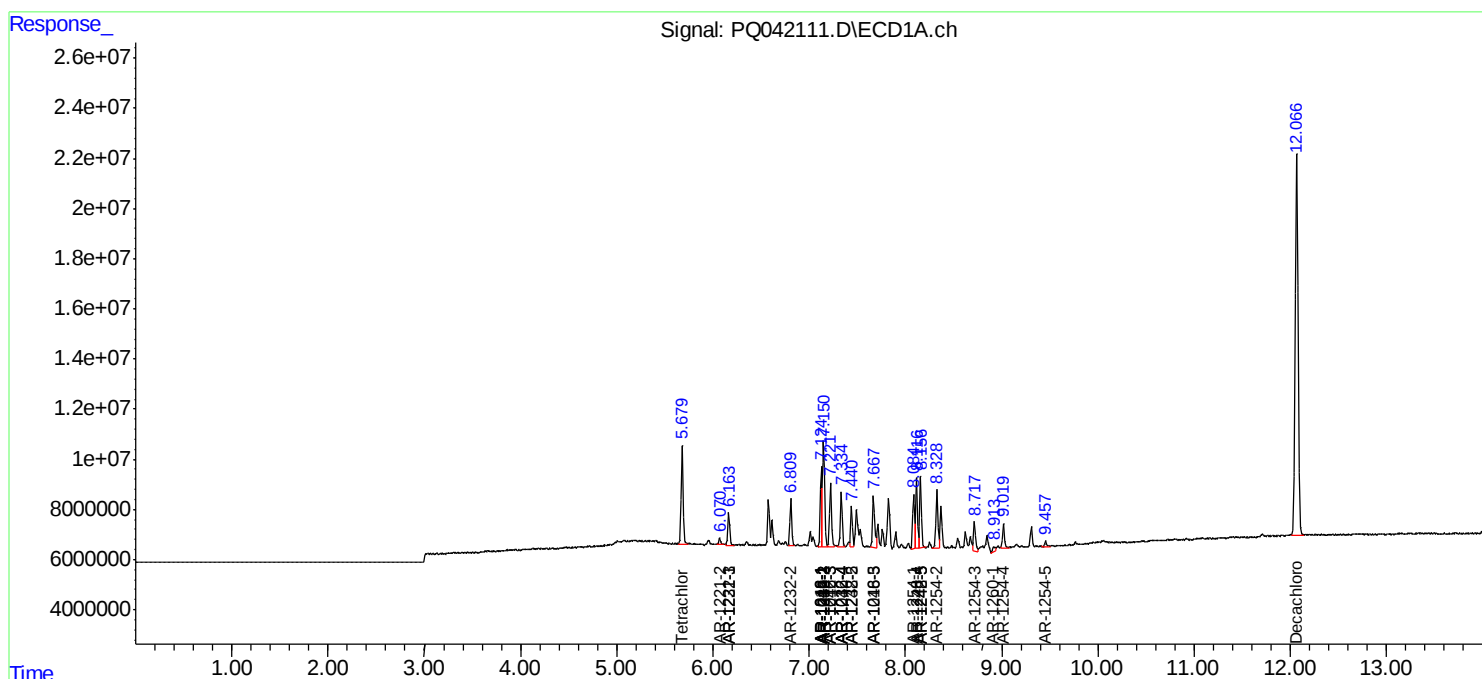
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

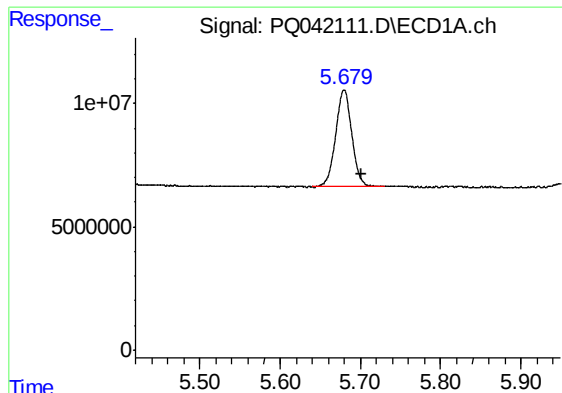
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
Data File : PQ042111.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 18:28
Operator : SM\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1242339

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 02:04:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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

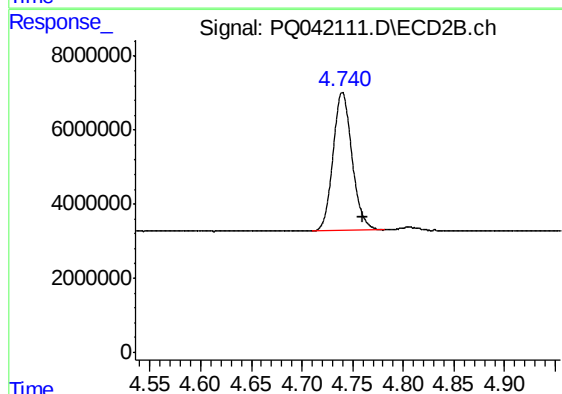




#1 Tetrachloro-m-xylene

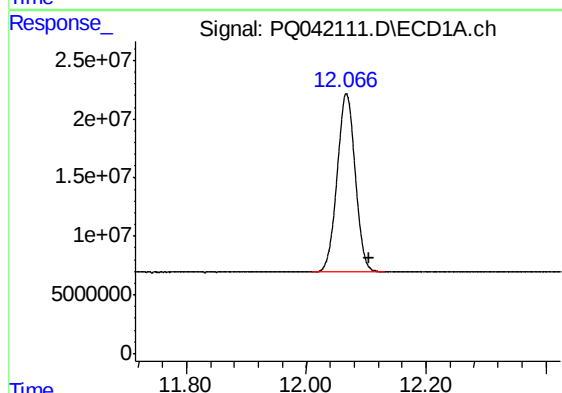
R.T.: 5.680 min
Delta R.T.: -0.021 min
Response: 54982207
Conc: 23.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242339



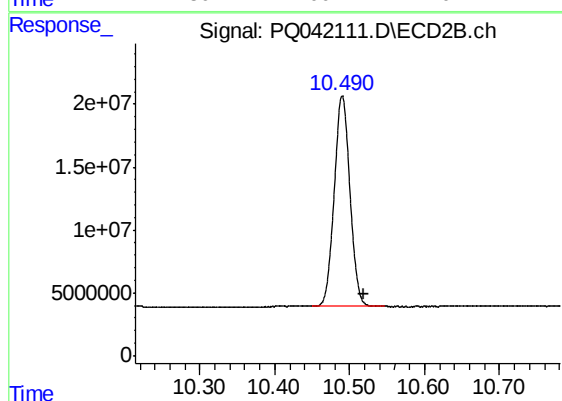
#1 Tetrachloro-m-xylene

R.T.: 4.740 min
Delta R.T.: -0.020 min
Response: 48873383
Conc: 25.36 ng/ml



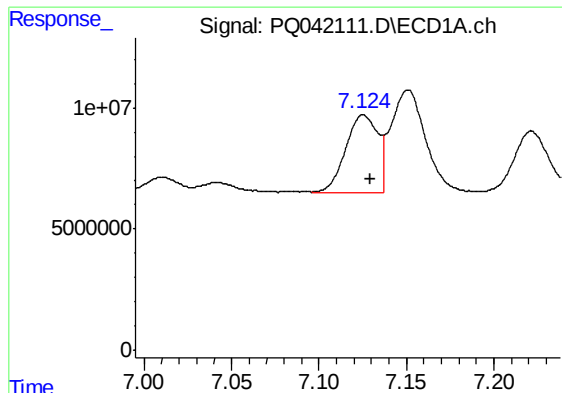
#2 Decachlorobiphenyl

R.T.: 12.067 min
Delta R.T.: -0.039 min
Response: 317313927
Conc: 37.64 ng/ml



#2 Decachlorobiphenyl

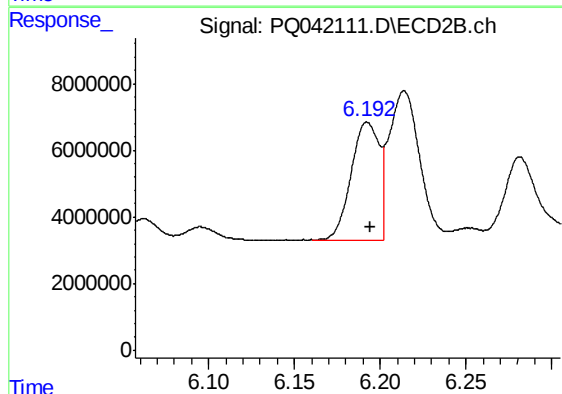
R.T.: 10.490 min
Delta R.T.: -0.030 min
Response: 244360252
Conc: 50.52 ng/ml



#3 AR-1016-1

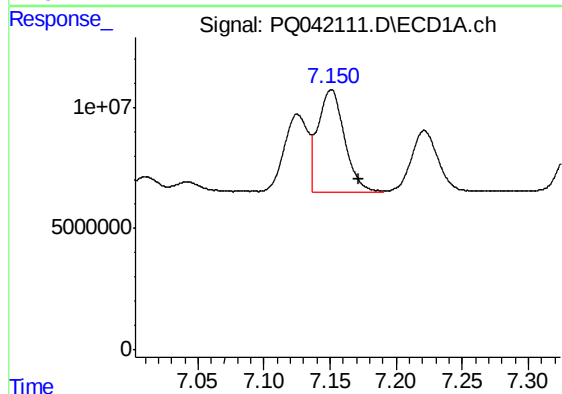
R.T.: 7.125 min
Delta R.T.: -0.004 min
Response: 40221077
Conc: 372.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242339



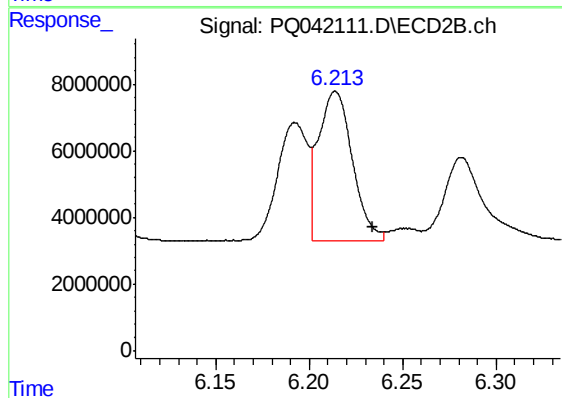
#3 AR-1016-1

R.T.: 6.192 min
Delta R.T.: -0.002 min
Response: 39657542
Conc: 382.17 ng/ml



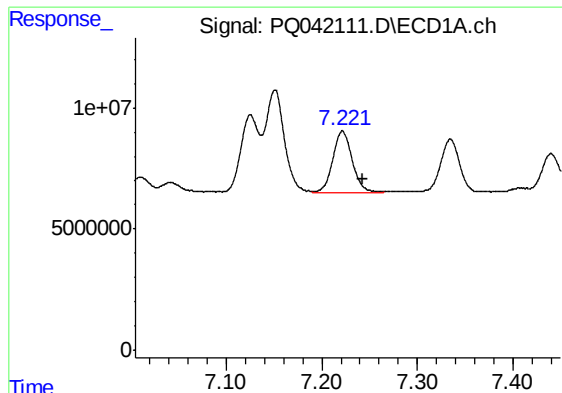
#4 AR-1016-2

R.T.: 7.151 min
Delta R.T.: -0.021 min
Response: 58388161
Conc: 373.02 ng/ml



#4 AR-1016-2

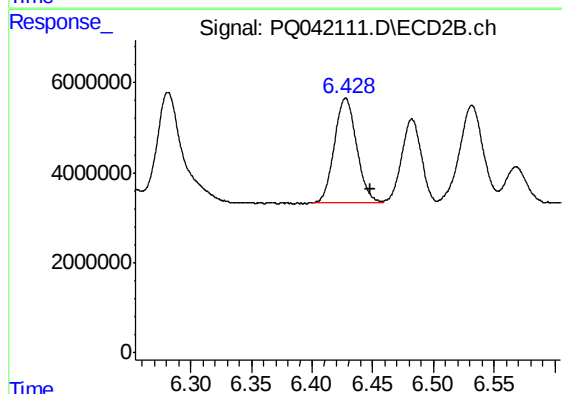
R.T.: 6.214 min
Delta R.T.: -0.020 min
Response: 56257246
Conc: 392.67 ng/ml



#5 AR-1016-3

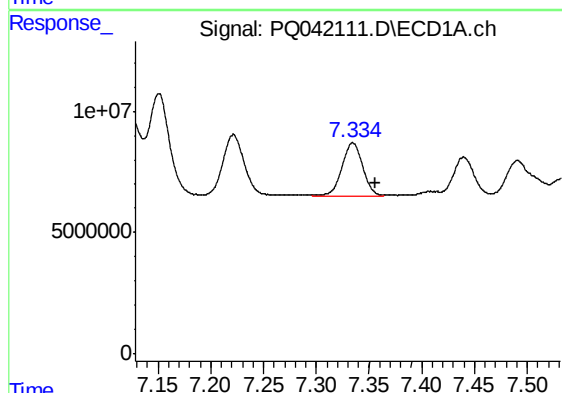
R.T.: 7.221 min
Delta R.T.: -0.021 min
Response: 35460515
Conc: 366.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242339



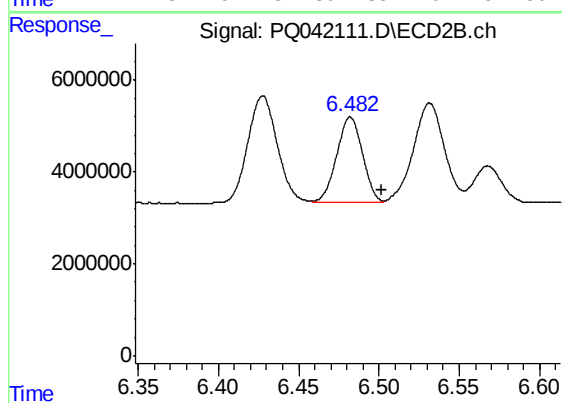
#5 AR-1016-3

R.T.: 6.428 min
Delta R.T.: -0.021 min
Response: 29610950
Conc: 397.08 ng/ml



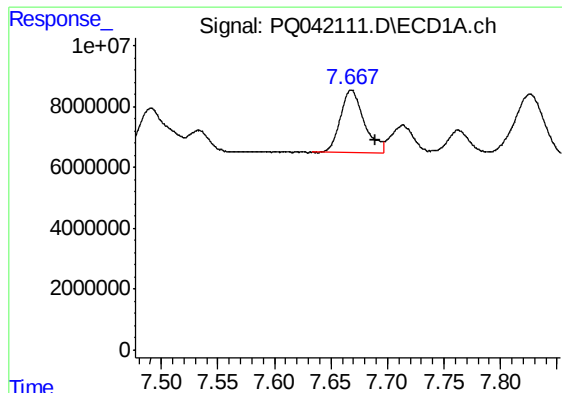
#6 AR-1016-4

R.T.: 7.334 min
Delta R.T.: -0.021 min
Response: 29773841
Conc: 381.65 ng/ml



#6 AR-1016-4

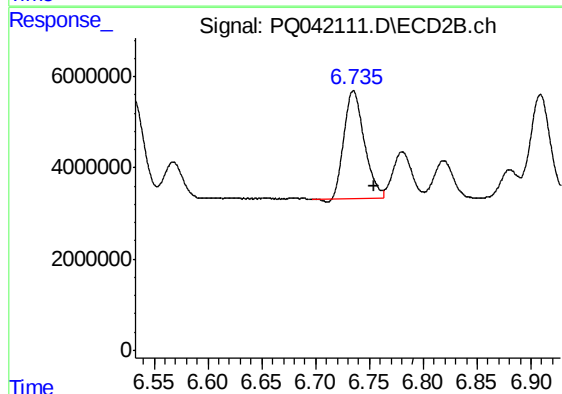
R.T.: 6.482 min
Delta R.T.: -0.020 min
Response: 20967814
Conc: 338.13 ng/ml



#7 AR-1016-5

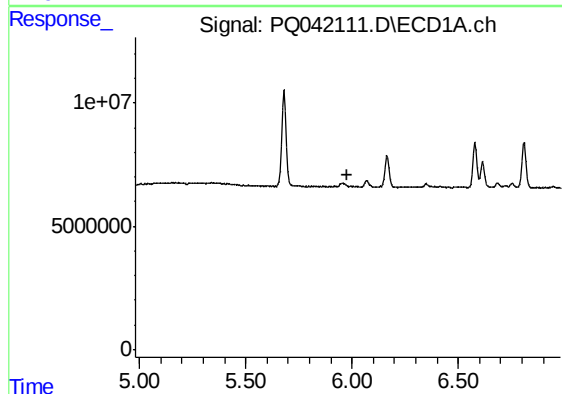
R.T.: 7.668 min
Delta R.T.: -0.022 min
Response: 30268369
Conc: 385.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242339



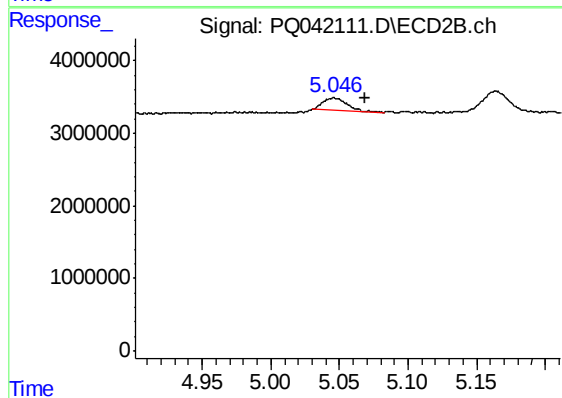
#7 AR-1016-5

R.T.: 6.735 min
Delta R.T.: -0.019 min
Response: 31023894
Conc: 381.11 ng/ml



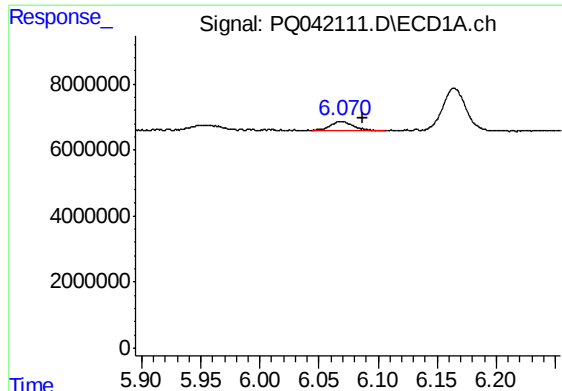
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.980 min
Response: 0
Conc: N.D.



#8 AR-1221-1

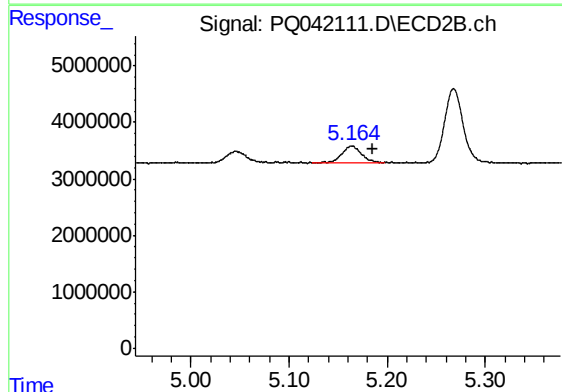
R.T.: 5.046 min
Delta R.T.: -0.023 min
Response: 2110536
Conc: 102.50 ng/ml



#9 AR-1221-2

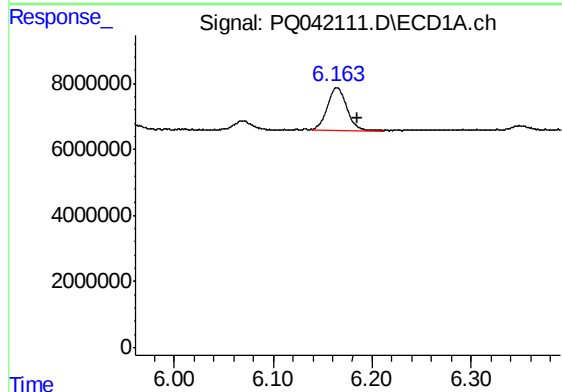
R.T.: 6.070 min
Delta R.T.: -0.017 min
Response: 3794615
Conc: 219.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242339



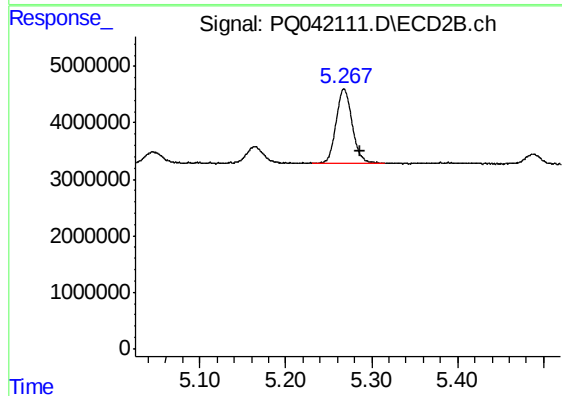
#9 AR-1221-2

R.T.: 5.164 min
Delta R.T.: -0.021 min
Response: 4157450
Conc: 260.33 ng/ml



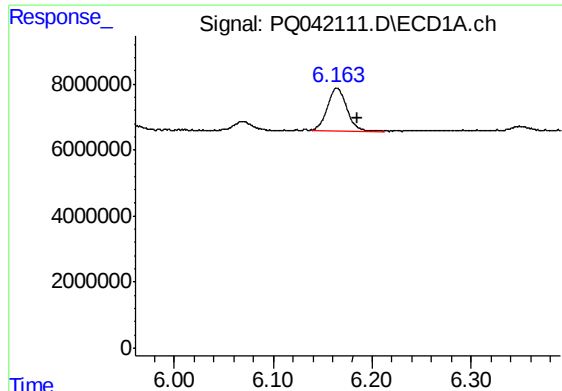
#10 AR-1221-3

R.T.: 6.164 min
Delta R.T.: -0.022 min
Response: 17877068
Conc: 290.47 ng/ml



#10 AR-1221-3

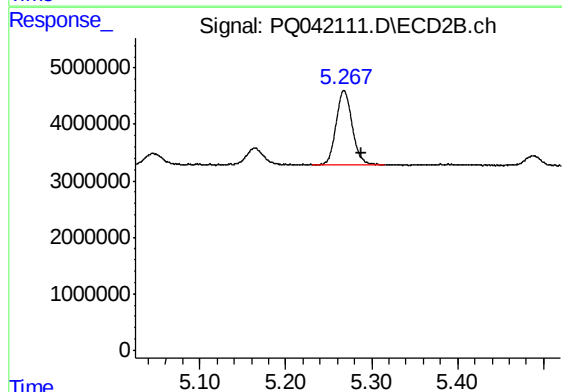
R.T.: 5.268 min
Delta R.T.: -0.019 min
Response: 17121634
Conc: 313.97 ng/ml



#11 AR-1232-1

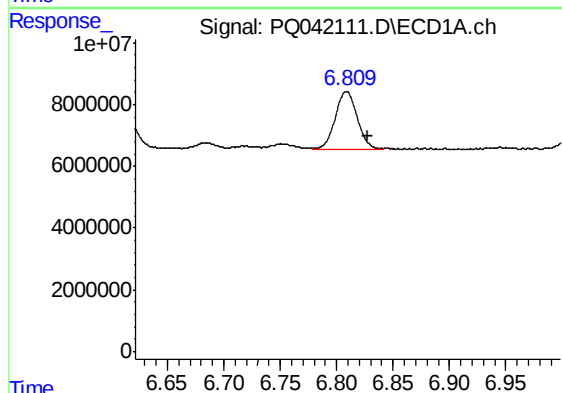
R.T.: 6.164 min
Delta R.T.: -0.021 min
Response: 17877068
Conc: 330.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242339



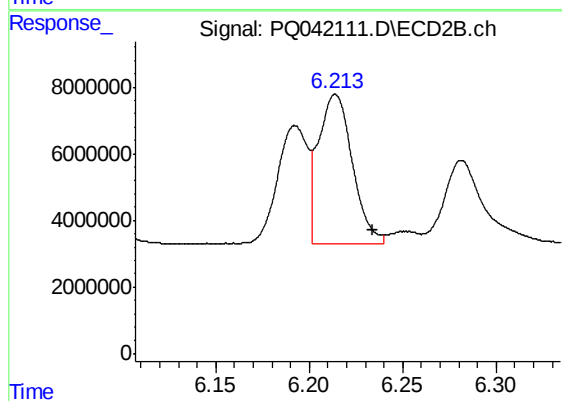
#11 AR-1232-1

R.T.: 5.268 min
Delta R.T.: -0.020 min
Response: 17121634
Conc: 354.58 ng/ml



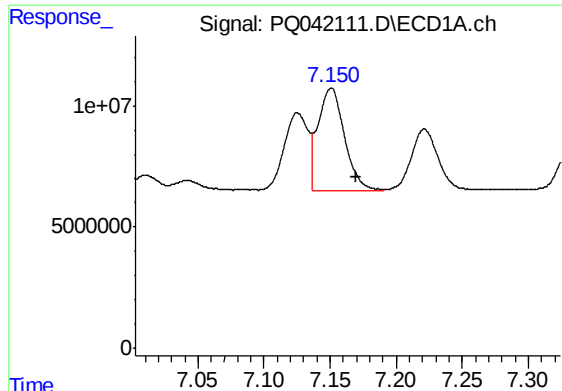
#12 AR-1232-2

R.T.: 6.809 min
Delta R.T.: -0.019 min
Response: 24906435
Conc: 758.03 ng/ml



#12 AR-1232-2

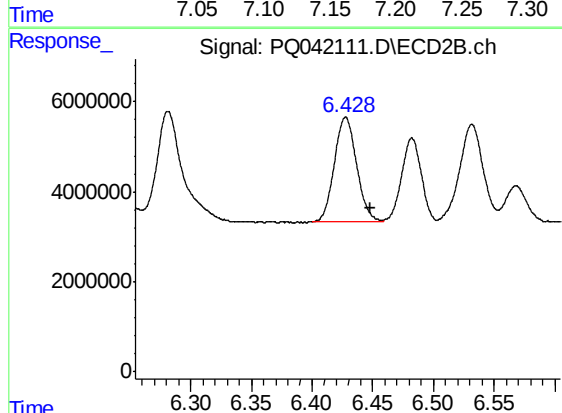
R.T.: 6.214 min
Delta R.T.: -0.020 min
Response: 56257246
Conc: 986.49 ng/ml



#13 AR-1232-3

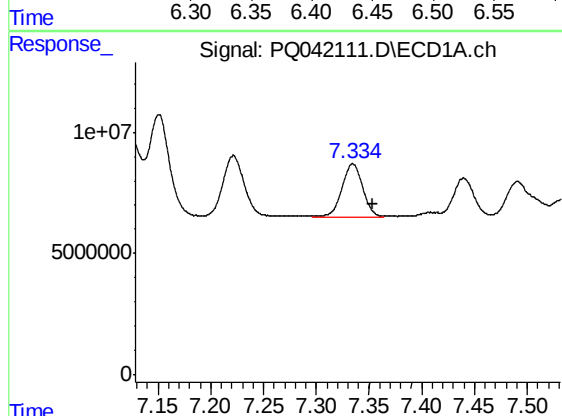
R.T.: 7.151 min
Delta R.T.: -0.019 min
Response: 58388161
Conc: 874.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242339



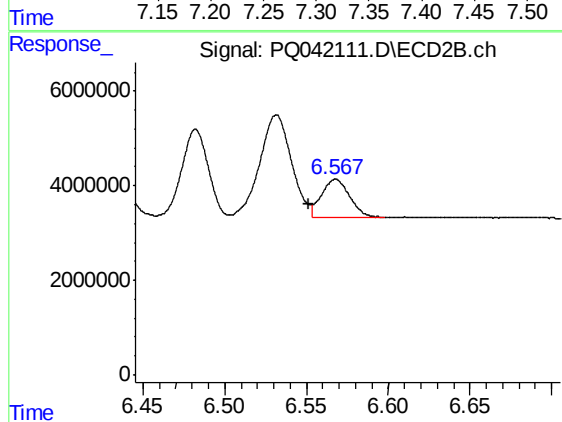
#13 AR-1232-3

R.T.: 6.428 min
Delta R.T.: -0.020 min
Response: 29610950
Conc: 993.01 ng/ml



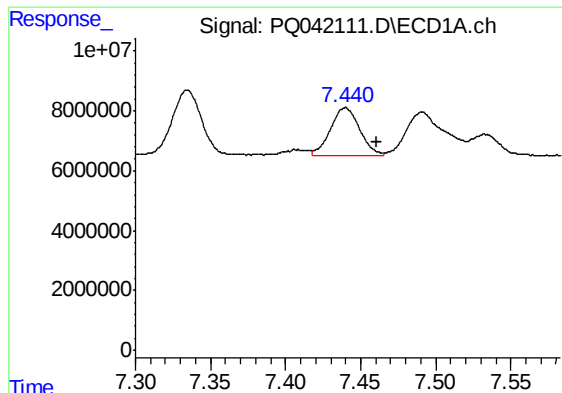
#14 AR-1232-4

R.T.: 7.334 min
Delta R.T.: -0.020 min
Response: 29773841
Conc: 928.21 ng/ml



#14 AR-1232-4

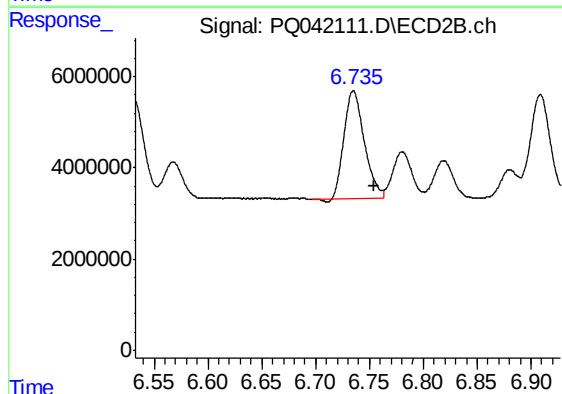
R.T.: 6.568 min
Delta R.T.: 0.017 min
Response: 9642263
Conc: 361.18 ng/ml



#15 AR-1232-5

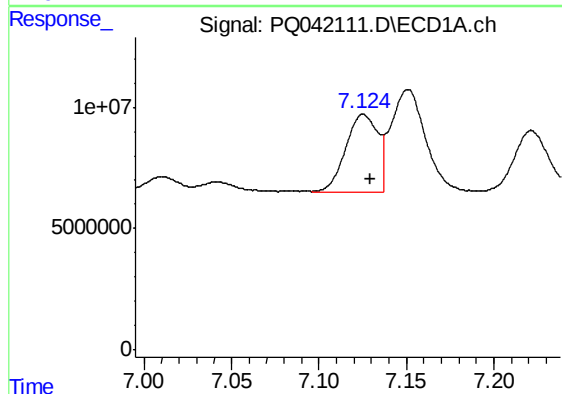
R.T.: 7.440 min
Delta R.T.: -0.021 min
Response: 21577898
Conc: 1004.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242339



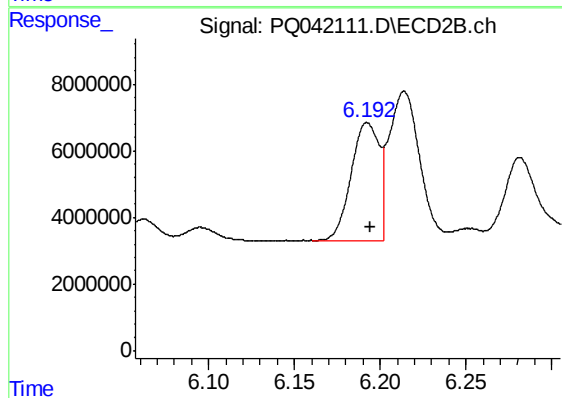
#15 AR-1232-5

R.T.: 6.735 min
Delta R.T.: -0.019 min
Response: 31023894
Conc: 1057.89 ng/ml



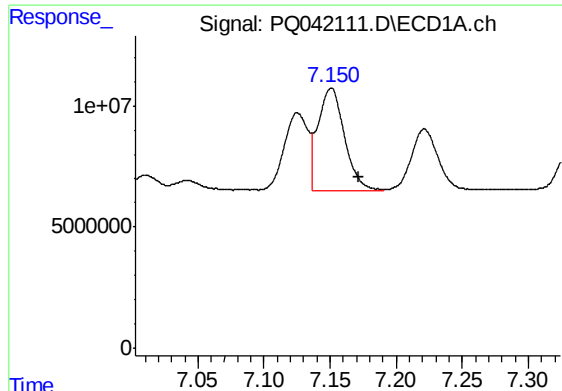
#16 AR-1242-1

R.T.: 7.125 min
Delta R.T.: -0.004 min
Response: 40221077
Conc: 449.65 ng/ml



#16 AR-1242-1

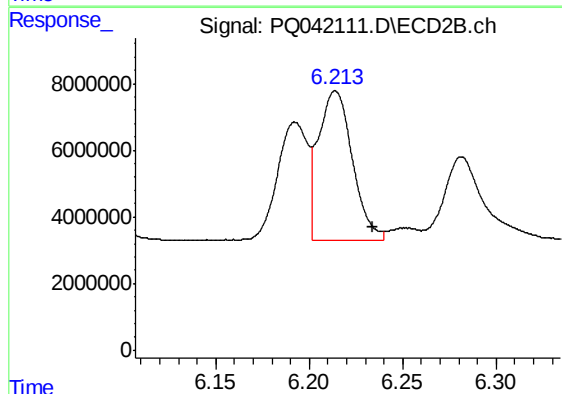
R.T.: 6.192 min
Delta R.T.: -0.002 min
Response: 39657542
Conc: 484.58 ng/ml



#17 AR-1242-2

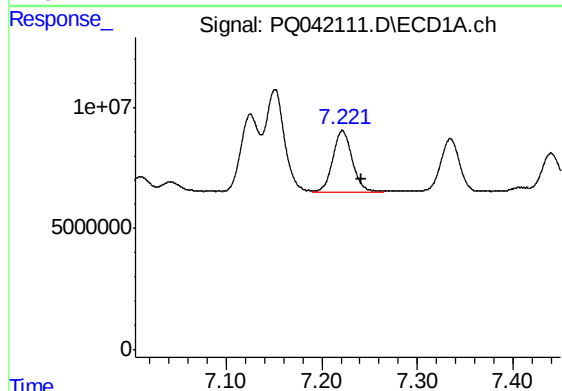
R.T.: 7.151 min
Delta R.T.: -0.020 min
Response: 58388161
Conc: 454.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242339



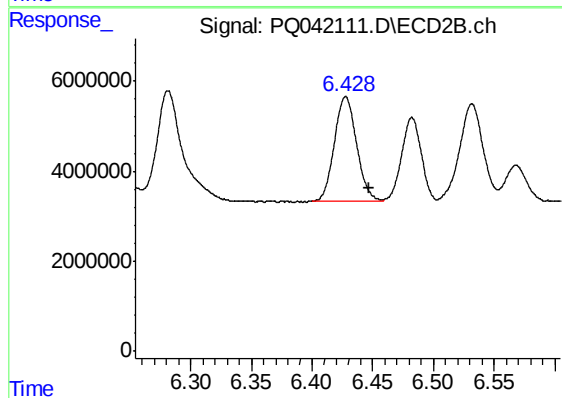
#17 AR-1242-2

R.T.: 6.214 min
Delta R.T.: -0.020 min
Response: 56257246
Conc: 498.13 ng/ml



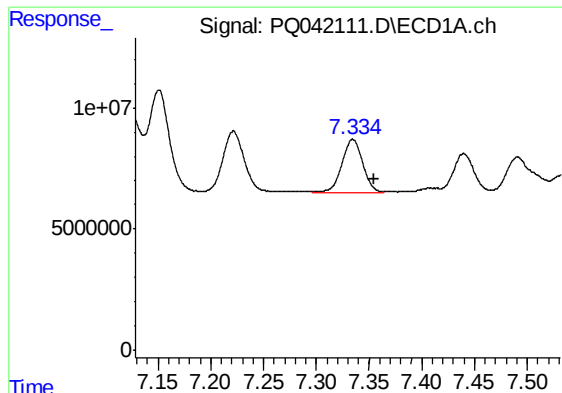
#18 AR-1242-3

R.T.: 7.221 min
Delta R.T.: -0.021 min
Response: 35460515
Conc: 437.32 ng/ml



#18 AR-1242-3

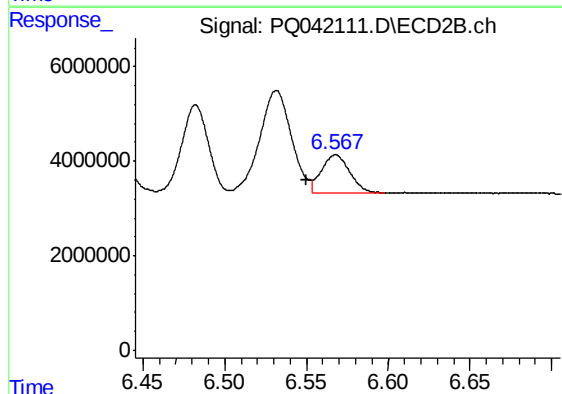
R.T.: 6.428 min
Delta R.T.: -0.019 min
Response: 29610950
Conc: 501.26 ng/ml



#19 AR-1242-4

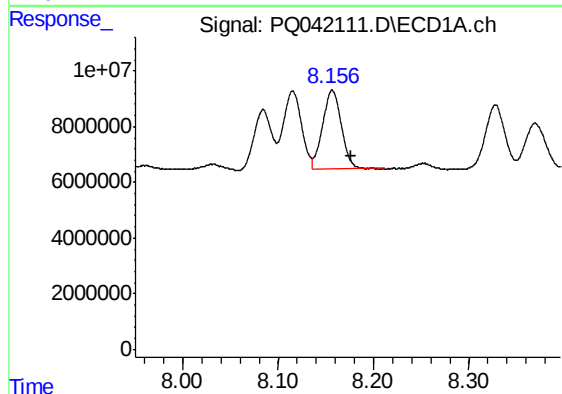
R.T.: 7.334 min
Delta R.T.: -0.020 min
Response: 29773841
Conc: 463.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242339



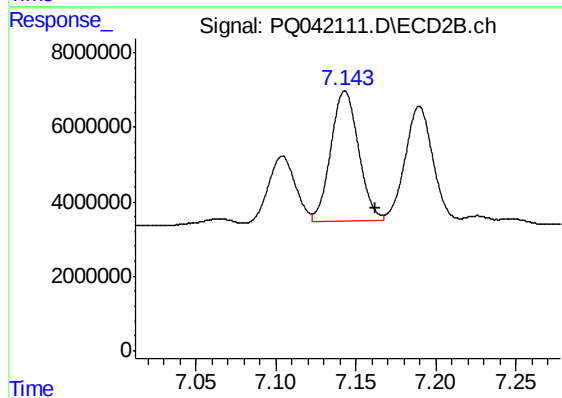
#19 AR-1242-4

R.T.: 6.568 min
Delta R.T.: 0.018 min
Response: 9642263
Conc: 162.61 ng/ml



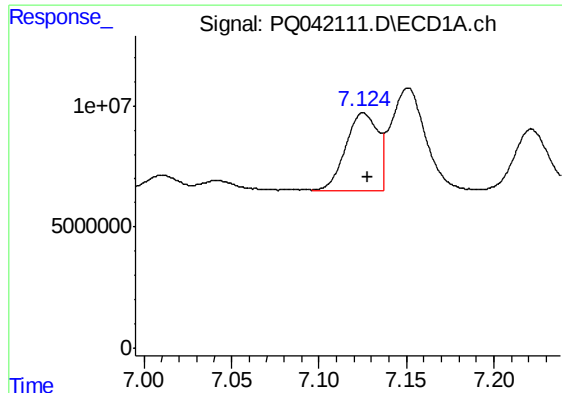
#20 AR-1242-5

R.T.: 8.157 min
Delta R.T.: -0.020 min
Response: 39071502
Conc: 440.36 ng/ml



#20 AR-1242-5

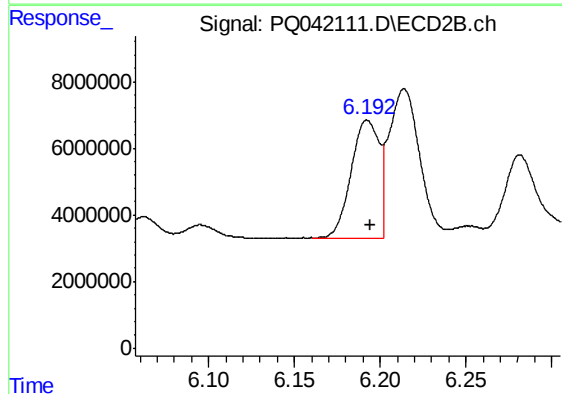
R.T.: 7.143 min
Delta R.T.: -0.019 min
Response: 42417418
Conc: 477.70 ng/ml



#21 AR-1248-1

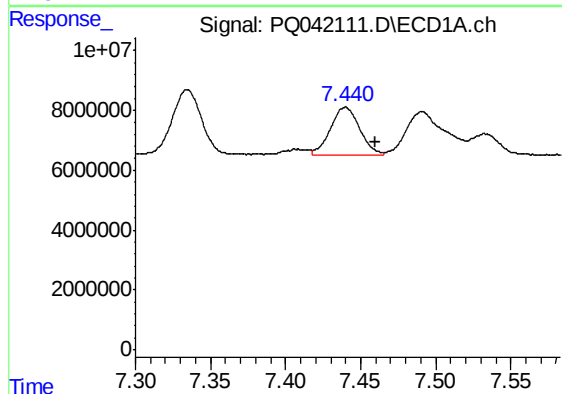
R.T.: 7.125 min
Delta R.T.: -0.003 min
Response: 40221077
Conc: 542.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242339



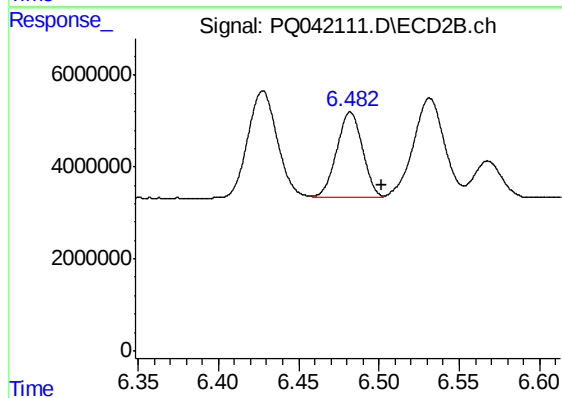
#21 AR-1248-1

R.T.: 6.192 min
Delta R.T.: -0.002 min
Response: 39657542
Conc: 598.12 ng/ml



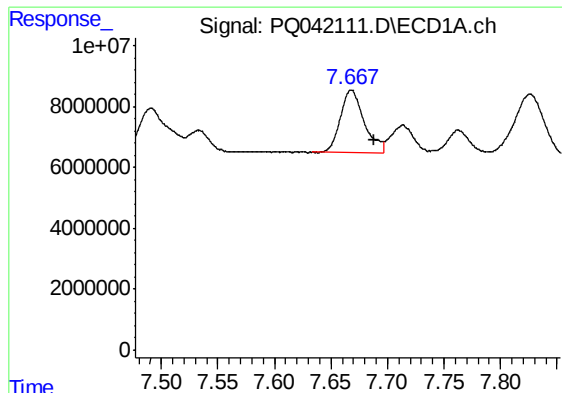
#22 AR-1248-2

R.T.: 7.440 min
Delta R.T.: -0.020 min
Response: 21577898
Conc: 233.87 ng/ml



#22 AR-1248-2

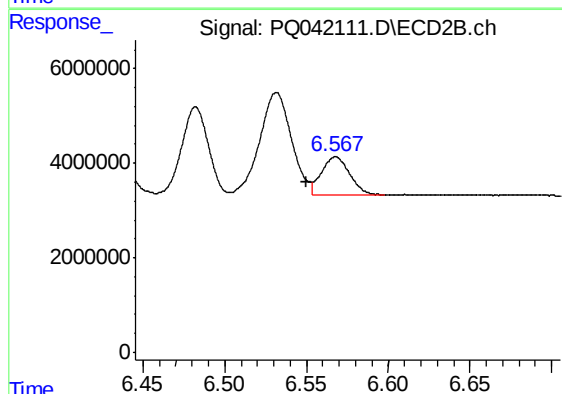
R.T.: 6.482 min
Delta R.T.: -0.020 min
Response: 20967814
Conc: 240.49 ng/ml



#23 AR-1248-3

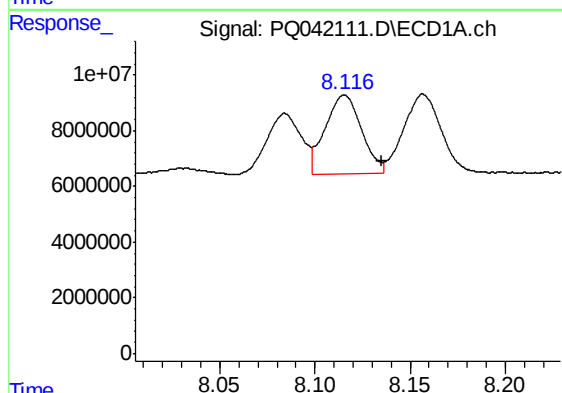
R.T.: 7.668 min
Delta R.T.: -0.020 min
Response: 30268369
Conc: 270.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242339



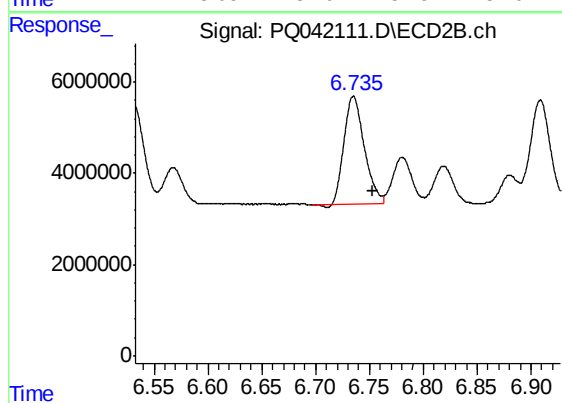
#23 AR-1248-3

R.T.: 6.568 min
Delta R.T.: 0.018 min
Response: 9642263
Conc: 108.03 ng/ml



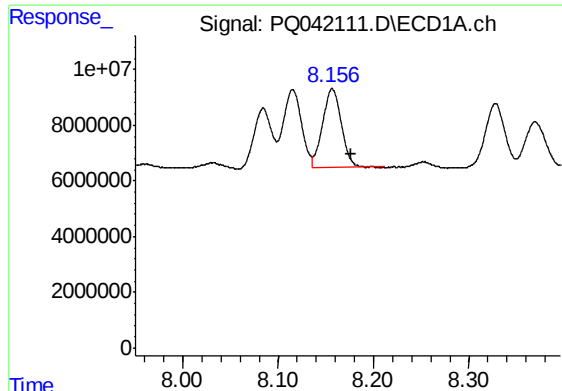
#24 AR-1248-4

R.T.: 8.116 min
Delta R.T.: -0.020 min
Response: 37612478
Conc: 240.55 ng/ml



#24 AR-1248-4

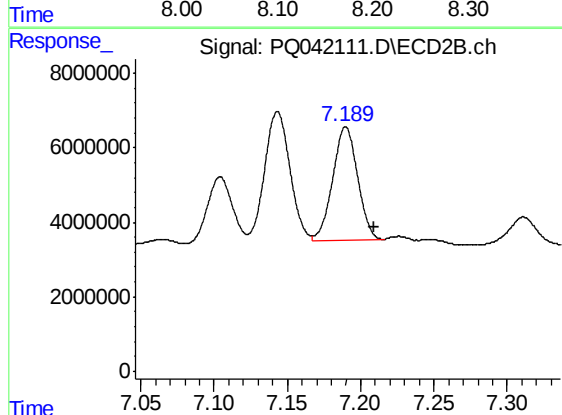
R.T.: 6.735 min
Delta R.T.: -0.018 min
Response: 31023894
Conc: 281.67 ng/ml



#25 AR-1248-5

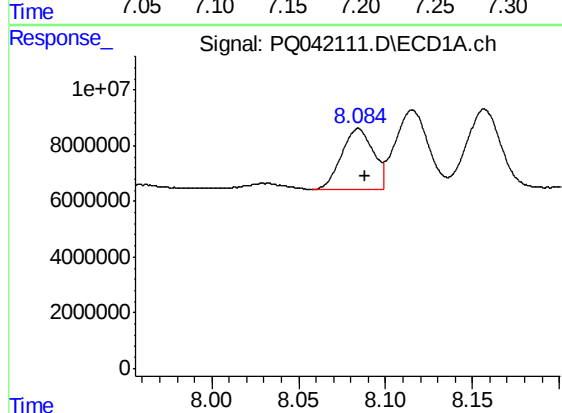
R.T.: 8.157 min
Delta R.T.: -0.019 min
Response: 39071502
Conc: 258.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242339



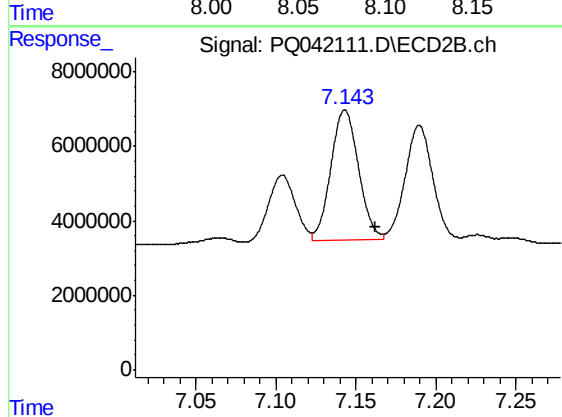
#25 AR-1248-5

R.T.: 7.190 min
Delta R.T.: -0.019 min
Response: 35950818
Conc: 280.48 ng/ml



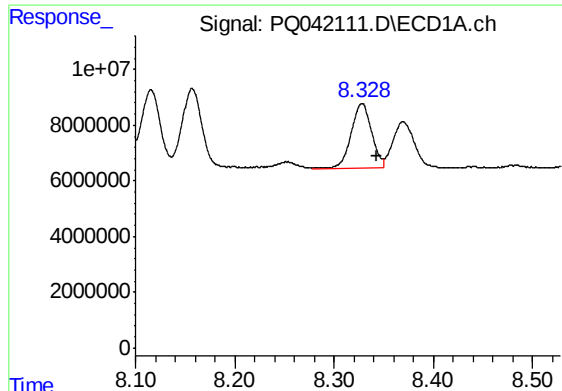
#26 AR-1254-1

R.T.: 8.084 min
Delta R.T.: -0.004 min
Response: 27406269
Conc: 197.00 ng/ml



#26 AR-1254-1

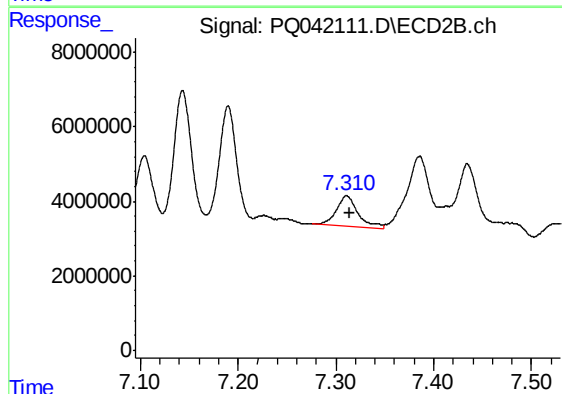
R.T.: 7.143 min
Delta R.T.: -0.019 min
Response: 42417418
Conc: 231.94 ng/ml



#27 AR-1254-2

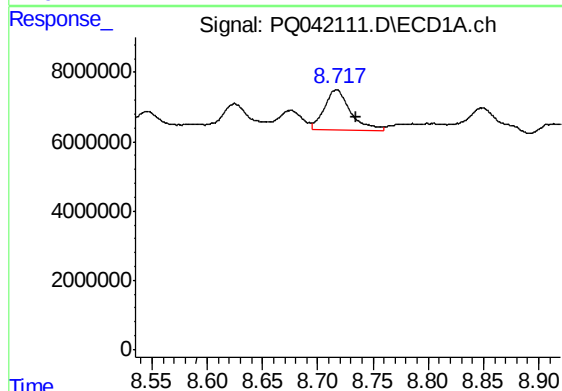
R.T.: 8.328 min
Delta R.T.: -0.014 min
Response: 33333682
Conc: 145.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242339



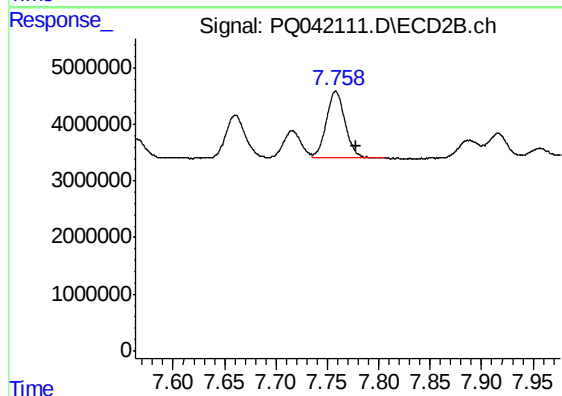
#27 AR-1254-2

R.T.: 7.311 min
Delta R.T.: -0.003 min
Response: 12462034
Conc: 76.99 ng/ml



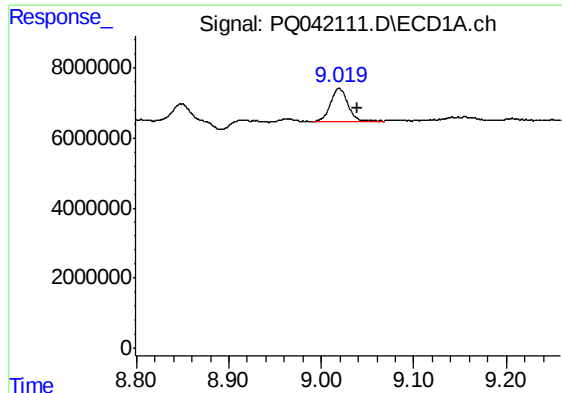
#28 AR-1254-3

R.T.: 8.717 min
Delta R.T.: -0.018 min
Response: 18612643
Conc: 68.07 ng/ml



#28 AR-1254-3

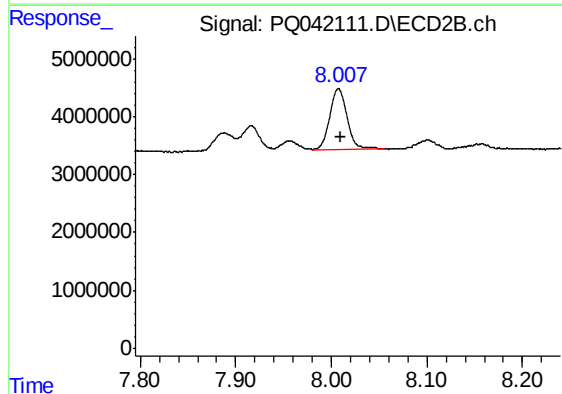
R.T.: 7.758 min
Delta R.T.: -0.020 min
Response: 15081030
Conc: 52.29 ng/ml



#29 AR-1254-4

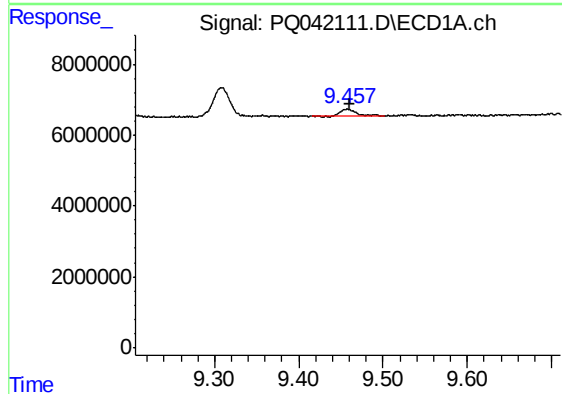
R.T.: 9.019 min
Delta R.T.: -0.019 min
Response: 12553645
Conc: 50.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242339



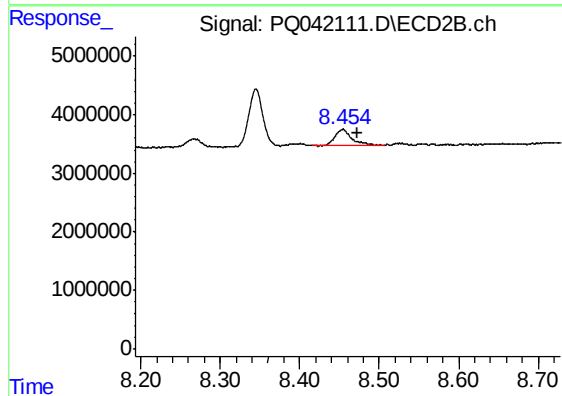
#29 AR-1254-4

R.T.: 8.007 min
Delta R.T.: -0.003 min
Response: 13130917
Conc: 60.49 ng/ml



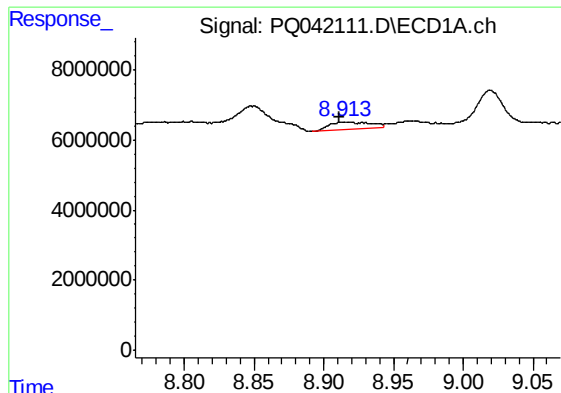
#30 AR-1254-5

R.T.: 9.457 min
Delta R.T.: -0.004 min
Response: 2913028
Conc: 10.76 ng/ml



#30 AR-1254-5

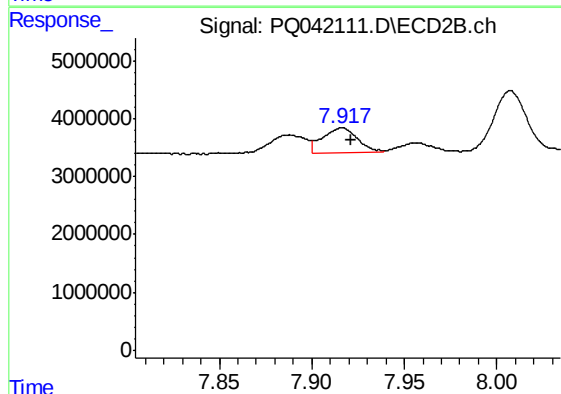
R.T.: 8.454 min
Delta R.T.: -0.018 min
Response: 4186631
Conc: 13.92 ng/ml



#31 AR-1260-1

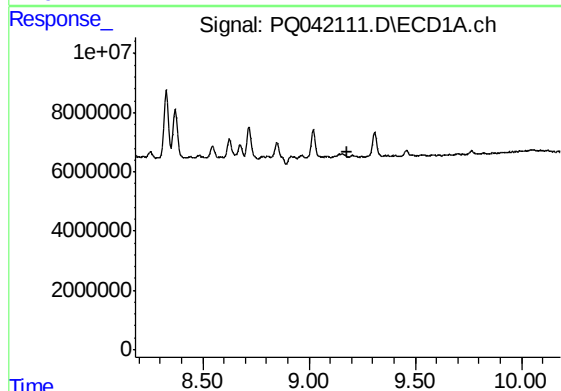
R.T.: 8.915 min
Delta R.T.: 0.004 min
Response: 4276557
Conc: 24.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242339



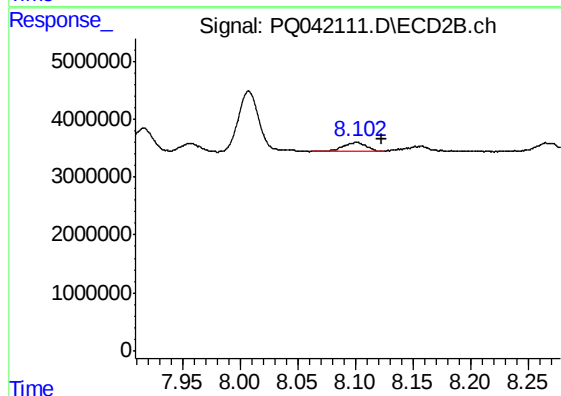
#31 AR-1260-1

R.T.: 7.916 min
Delta R.T.: -0.005 min
Response: 5651619
Conc: 31.15 ng/ml



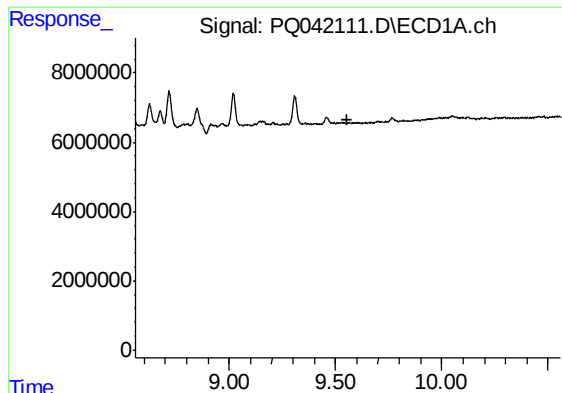
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 9.183 min
Response: 0
Conc: N.D.



#32 AR-1260-2

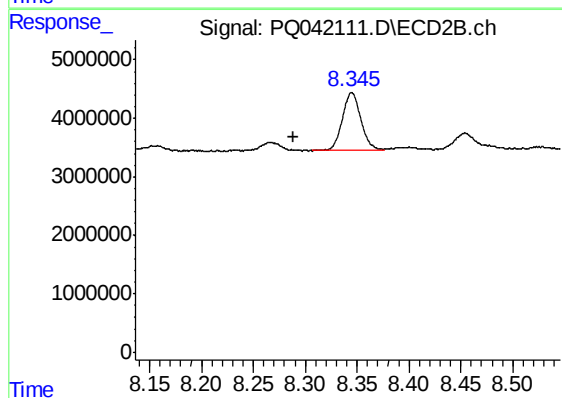
R.T.: 8.101 min
Delta R.T.: -0.022 min
Response: 2118688
Conc: 8.64 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 9.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1242339



#33 AR-1260-3

R.T.: 8.345 min
Delta R.T.: 0.056 min
Response: 12003373
Conc: 56.41 ng/ml