

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081618\
 Data File : PQ031242.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2018 14:20
 Operator : SM\SJ
 Sample : J4452-07DL 1000X
 Misc :
 ALS Vial : 148 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 17:11:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 13 07:57:53 2018
 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							
Target Compounds							
4)	L1 AR-1016-2	5.526	5.009	1541054	10254351	30.947	141.011 #
5)	L1 AR-1016-3	5.818	5.009	13711530	10254351	192.261	94.924 #
6)	L1 AR-1016-4	5.818	5.009	13711530	10254351	203.784	142.957 #
7)	L1 AR-1016-5	6.274	5.443	8473346	7741969	149.061	121.279
11)	L3 AR-1232-1	5.818	4.761	13711530	1982727	304.325	91.185 #
12)	L3 AR-1232-2	5.979	5.009	3651396	10254351	159.497	249.487 #
13)	L3 AR-1232-3	6.068	5.268	9331371	6659433	641.505	384.905 #
14)	L3 AR-1232-4	6.678	5.594	10850957	6069115	341.649	376.674
15)	L3 AR-1232-5	6.717	5.838	15650468	13640801	536.599	640.757
17)	L4 AR-1242-2	6.113	5.187	7633261	3132092	206.198	74.935 #
18)	L4 AR-1242-3	6.316	5.225	3352061	7565762	179.165	230.867 #
19)	L4 AR-1242-4	6.361	6.014	3676460	11409766	268.418	276.413
20)	L4 AR-1242-5	6.417	6.060	10595573	5274217	226.712	150.310 #
21)	L5 AR-1248-1	6.068	5.225	9331371	7565762	144.176	111.728
22)	L5 AR-1248-2	6.652	5.797	31346390	34339912	449.717	251.707 #
23)	L5 AR-1248-3	6.678	5.838	10850957	13640801	119.443	147.293
24)	L5 AR-1248-4	6.717	6.014	15650468	11409766	179.671	143.010
25)	L5 AR-1248-5	6.917	6.362	8797504	92423683	152.750	1280.004 #
26)	L6 AR-1254-1	6.869	5.943	45456447	34137396	284.303	240.939
27)	L6 AR-1254-2	7.153	6.261	11564100	11653043	117.535	97.450
28)	L6 AR-1254-3	7.239	6.578	33021395	14079380	184.684	79.188 #
29)	L6 AR-1254-4	7.523	6.902	19693149	16725625	150.658	156.030
30)	L6 AR-1254-5	7.787	6.998	61155358	208.7E6	609.827	945.915 #
31)	L7 AR-1260-1	7.401	6.481	102.0E6	110.2E6	814.406	741.057
32)	L7 AR-1260-2	7.656	6.666	149.2E6	160.0E6	988.276	897.853
33)	L7 AR-1260-3	7.943	6.823	193.3E6	126.2E6	1076.237	734.245 #
34)	L7 AR-1260-4	8.248	7.297	99026725	85665480	767.357	619.436
35)	L7 AR-1260-5	8.582	7.535	219.8E6	273.5E6	853.528	855.132
36)	L8 AR-1262-1	7.295	6.362	53209064	92423683	668.621	775.085
37)	L8 AR-1262-2	8.074	7.088	46652631	55008310	633.832	573.874
38)	L8 AR-1262-3	8.335	7.394	43077655	54316935	488.186	564.245
39)	L8 AR-1262-4	8.982	7.820	66143380	31481538	437.837	185.954 #
40)	L8 AR-1262-5	9.692	8.392	39830809	46277303	399.444	404.629
41)	L9 AR-1268-1	8.015	7.033	70230106	88517220	958.226	1008.423
42)	L9 AR-1268-2	8.248	7.885	99026725	191.5E6	999.997	400.455 #
43)	L9 AR-1268-3	8.926	8.082	138.1E6	3630986	326.980	9.286 #
44)	L9 AR-1268-4	0.000	8.209	0	11320321	N.D.	115.897 #
45)	L9 AR-1268-5	10.126	8.703	7158506	7030901	7.998	6.450

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

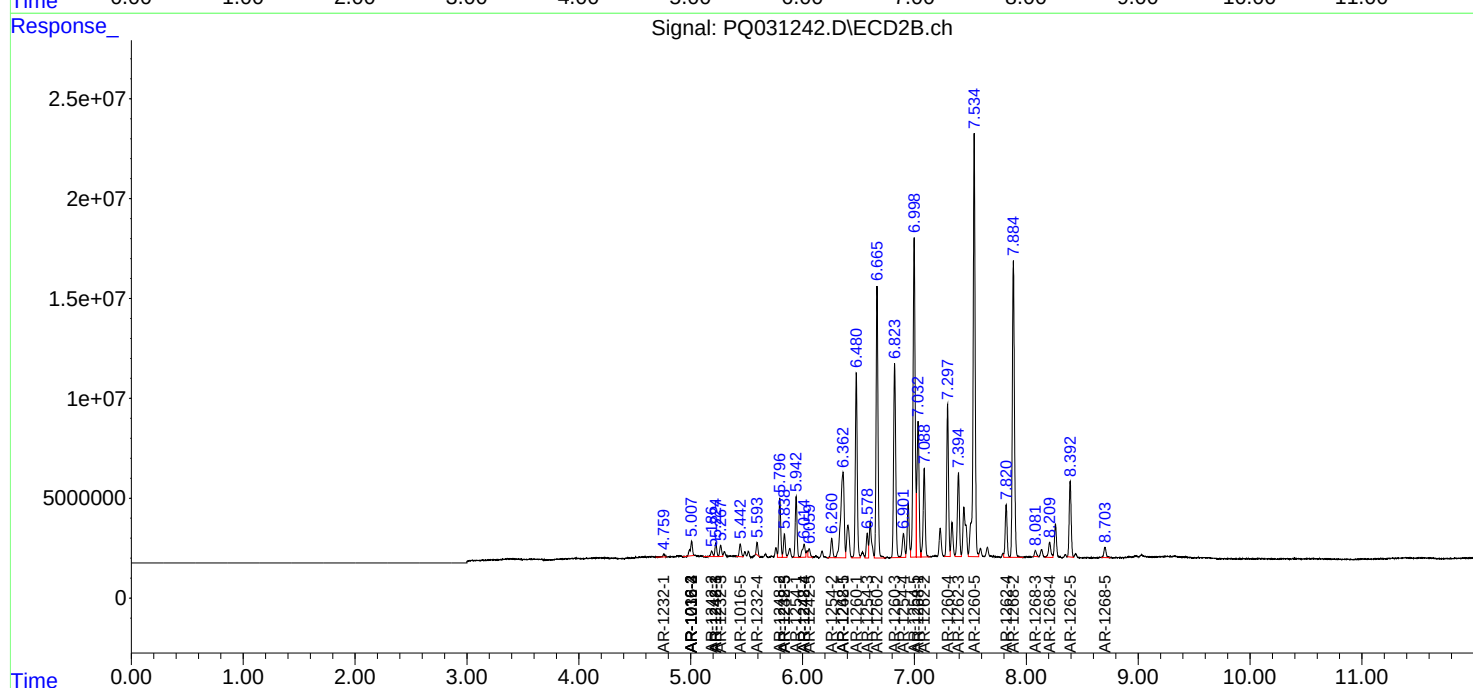
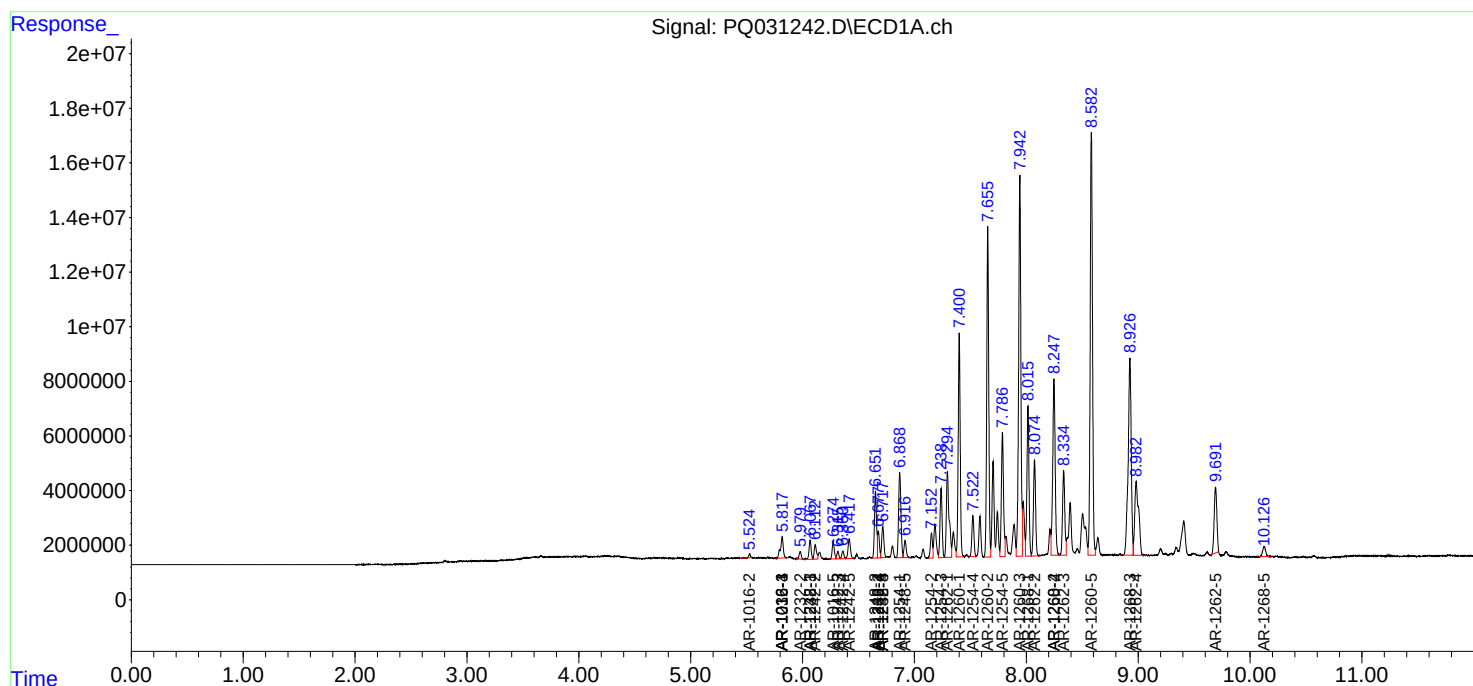
Instrument :
ECD_Q
ClientSampleId :

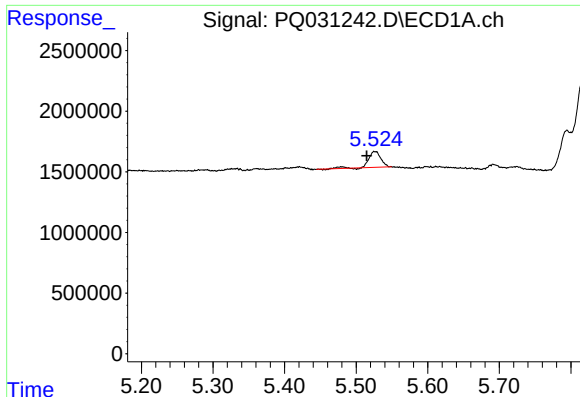
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081618\
Data File : PQ031242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2018 14:20
Operator : SM\SJ
Sample : J4452-07DL 1000X
Misc :
ALS Vial : 148 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 17:11:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 2018
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

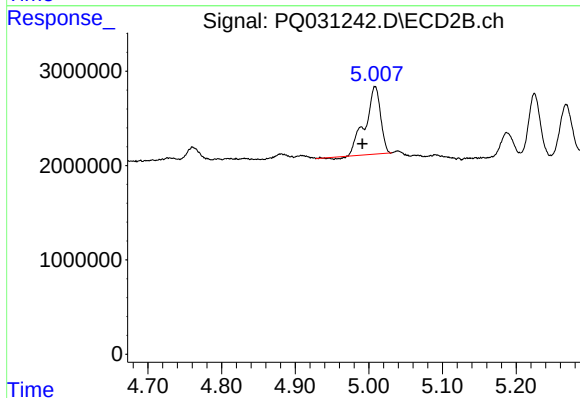




#4 AR-1016-2

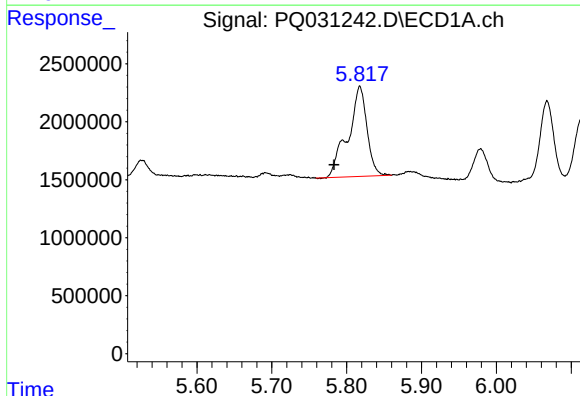
R.T.: 5.526 min
Delta R.T.: 0.011 min
Response: 1541054
Conc: 30.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



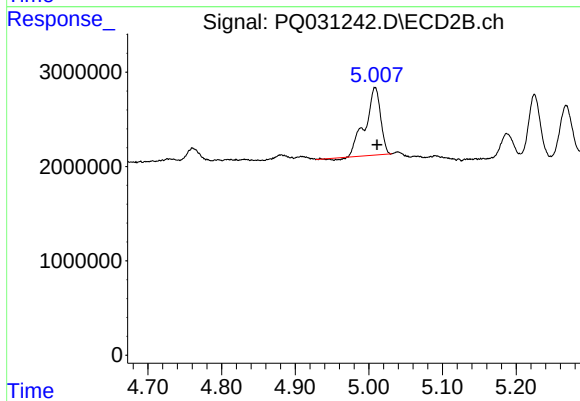
#4 AR-1016-2

R.T.: 5.009 min
Delta R.T.: 0.017 min
Response: 10254351
Conc: 141.01 ng/ml



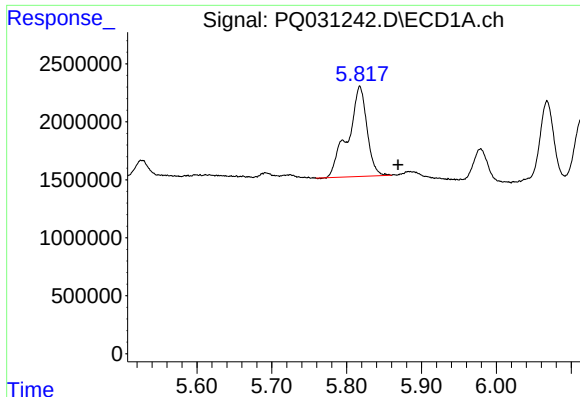
#5 AR-1016-3

R.T.: 5.818 min
Delta R.T.: 0.034 min
Response: 13711530
Conc: 192.26 ng/ml



#5 AR-1016-3

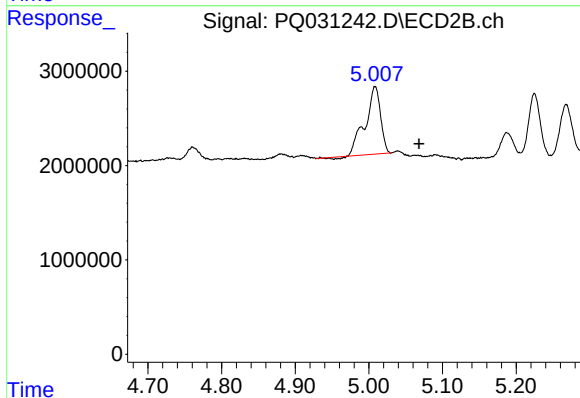
R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 10254351
Conc: 94.92 ng/ml



#6 AR-1016-4

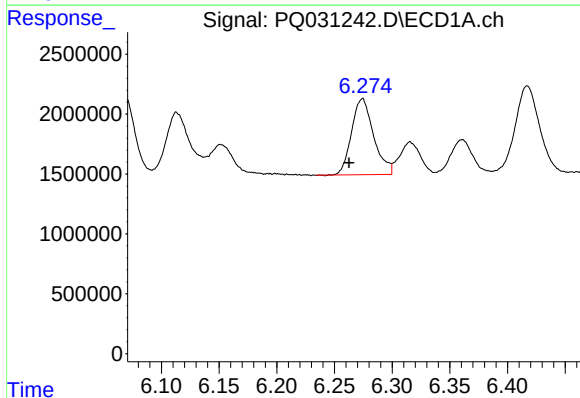
R.T.: 5.818 min
Delta R.T.: -0.051 min
Response: 13711530
Conc: 203.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



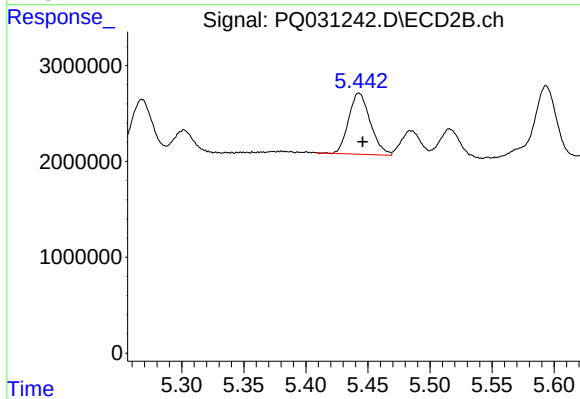
#6 AR-1016-4

R.T.: 5.009 min
Delta R.T.: -0.060 min
Response: 10254351
Conc: 142.96 ng/ml



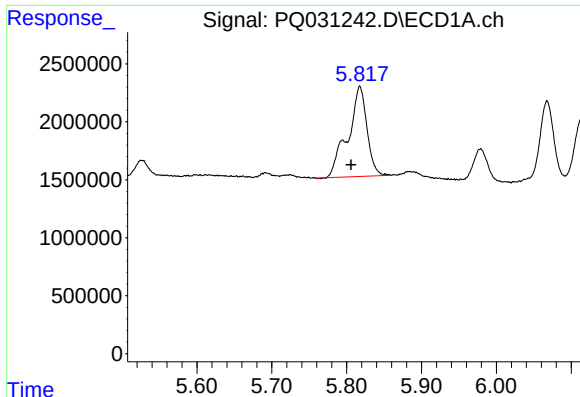
#7 AR-1016-5

R.T.: 6.274 min
Delta R.T.: 0.012 min
Response: 8473346
Conc: 149.06 ng/ml



#7 AR-1016-5

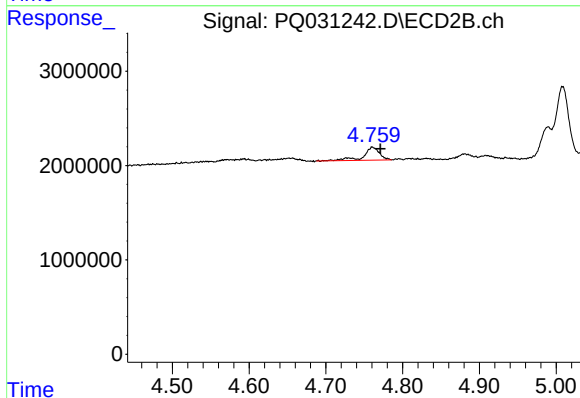
R.T.: 5.443 min
Delta R.T.: -0.003 min
Response: 7741969
Conc: 121.28 ng/ml



#11 AR-1232-1

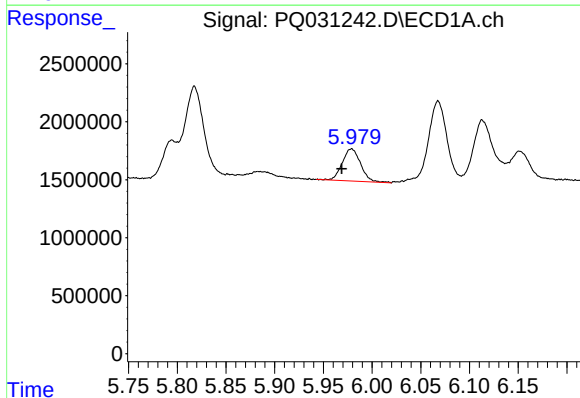
R.T.: 5.818 min
Delta R.T.: 0.012 min
Response: 13711530
Conc: 304.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



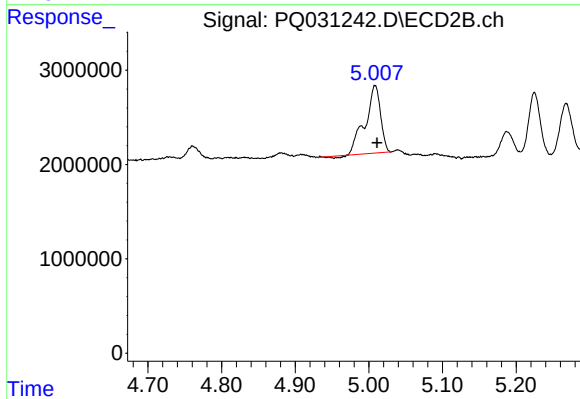
#11 AR-1232-1

R.T.: 4.761 min
Delta R.T.: -0.010 min
Response: 1982727
Conc: 91.19 ng/ml



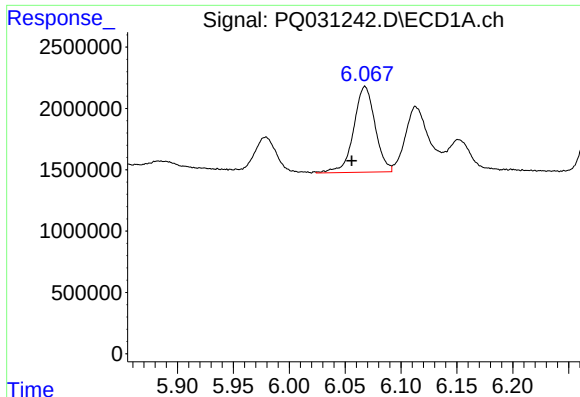
#12 AR-1232-2

R.T.: 5.979 min
Delta R.T.: 0.010 min
Response: 3651396
Conc: 159.50 ng/ml



#12 AR-1232-2

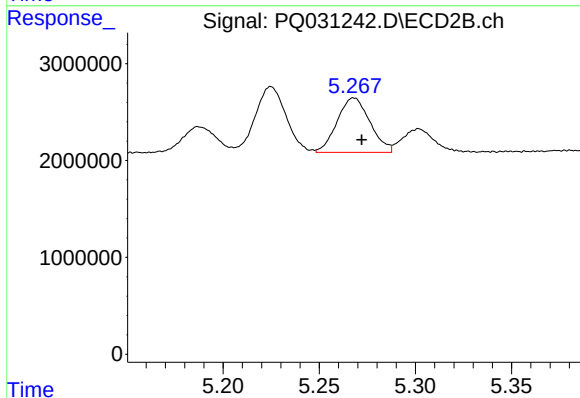
R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 10254351
Conc: 249.49 ng/ml



#13 AR-1232-3

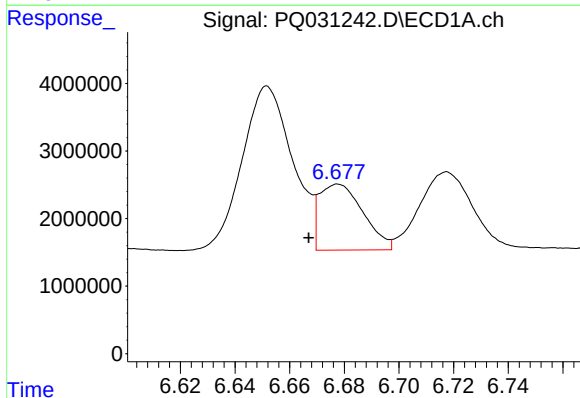
R.T.: 6.068 min
Delta R.T.: 0.012 min
Response: 9331371
Conc: 641.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



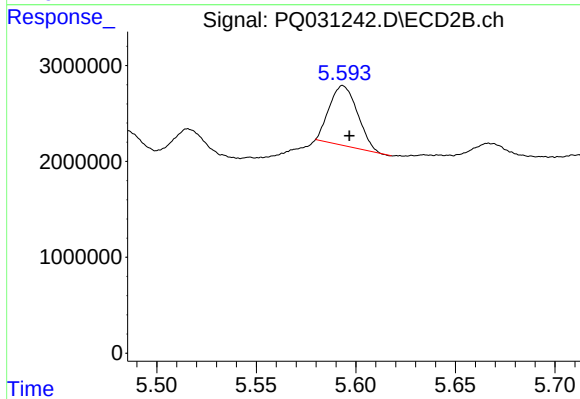
#13 AR-1232-3

R.T.: 5.268 min
Delta R.T.: -0.004 min
Response: 6659433
Conc: 384.91 ng/ml



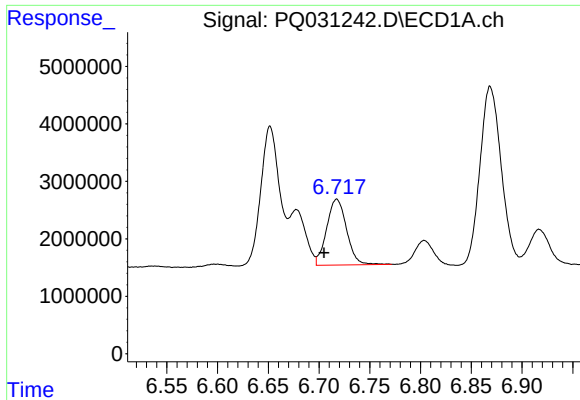
#14 AR-1232-4

R.T.: 6.678 min
Delta R.T.: 0.011 min
Response: 10850957
Conc: 341.65 ng/ml



#14 AR-1232-4

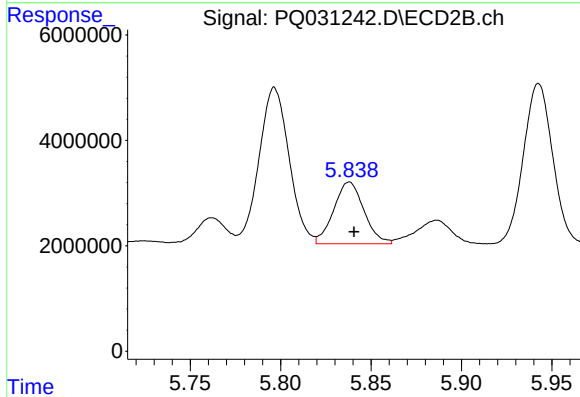
R.T.: 5.594 min
Delta R.T.: -0.003 min
Response: 6069115
Conc: 376.67 ng/ml



#15 AR-1232-5

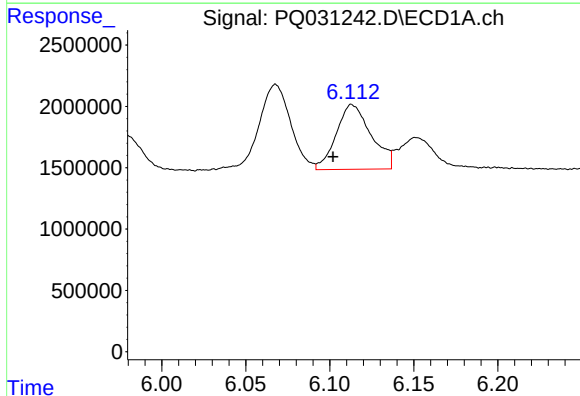
R.T.: 6.717 min
Delta R.T.: 0.013 min
Response: 15650468
Conc: 536.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



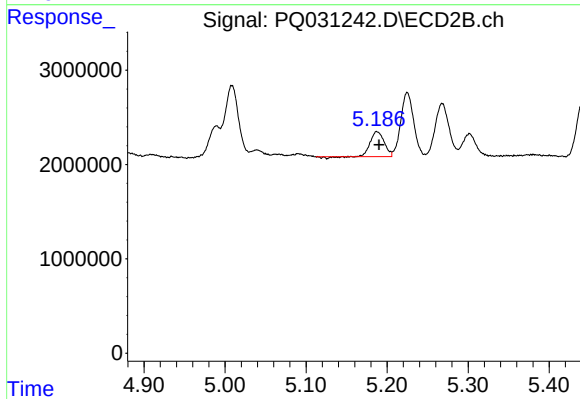
#15 AR-1232-5

R.T.: 5.838 min
Delta R.T.: -0.003 min
Response: 13640801
Conc: 640.76 ng/ml



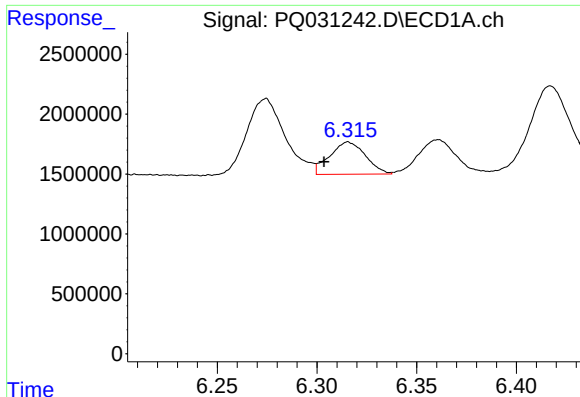
#17 AR-1242-2

R.T.: 6.113 min
Delta R.T.: 0.011 min
Response: 7633261
Conc: 206.20 ng/ml



#17 AR-1242-2

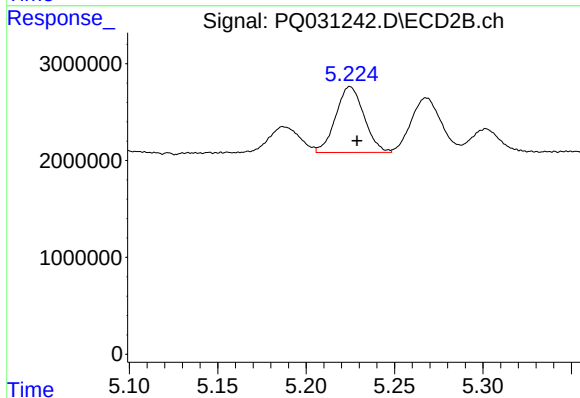
R.T.: 5.187 min
Delta R.T.: -0.003 min
Response: 3132092
Conc: 74.93 ng/ml



#18 AR-1242-3

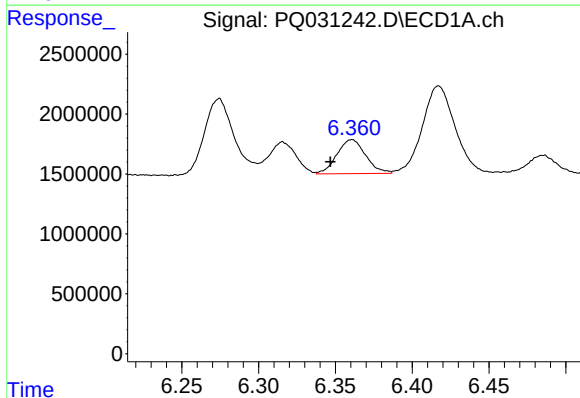
R.T.: 6.316 min
Delta R.T.: 0.012 min
Response: 3352061
Conc: 179.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



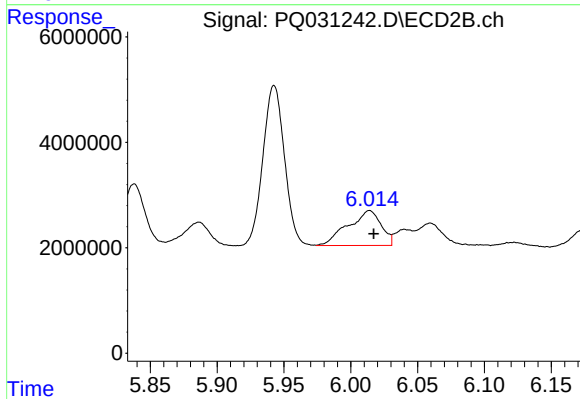
#18 AR-1242-3

R.T.: 5.225 min
Delta R.T.: -0.004 min
Response: 7565762
Conc: 230.87 ng/ml



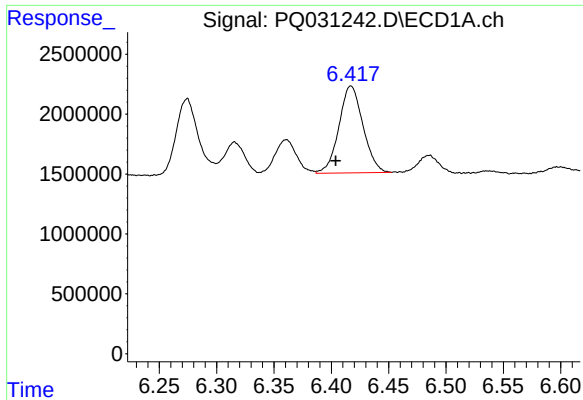
#19 AR-1242-4

R.T.: 6.361 min
Delta R.T.: 0.014 min
Response: 3676460
Conc: 268.42 ng/ml



#19 AR-1242-4

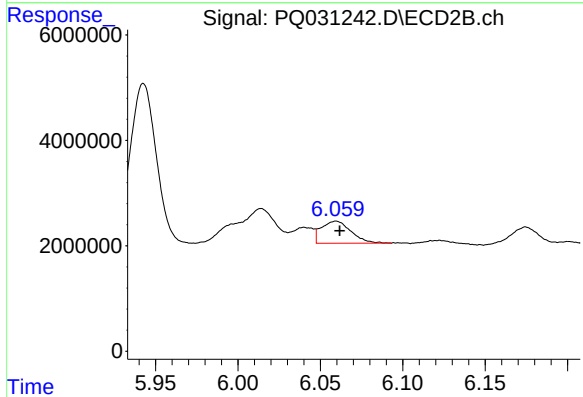
R.T.: 6.014 min
Delta R.T.: -0.003 min
Response: 11409766
Conc: 276.41 ng/ml



#20 AR-1242-5

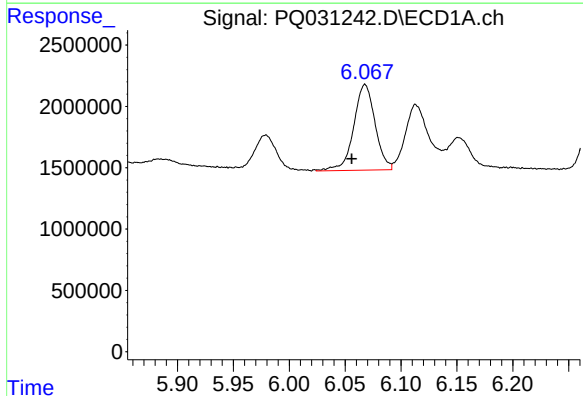
R.T.: 6.417 min
Delta R.T.: 0.013 min
Response: 10595573
Conc: 226.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



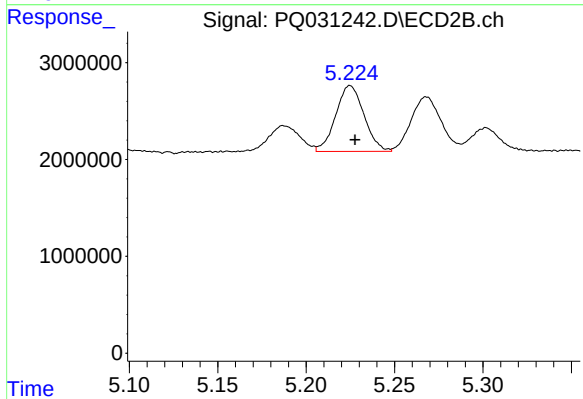
#20 AR-1242-5

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 5274217
Conc: 150.31 ng/ml



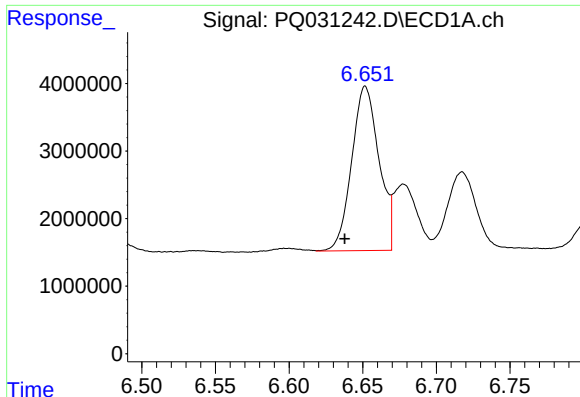
#21 AR-1248-1

R.T.: 6.068 min
Delta R.T.: 0.012 min
Response: 9331371
Conc: 144.18 ng/ml



#21 AR-1248-1

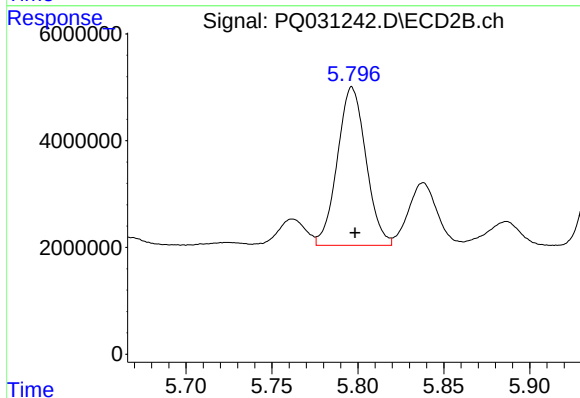
R.T.: 5.225 min
Delta R.T.: -0.003 min
Response: 7565762
Conc: 111.73 ng/ml



#22 AR-1248-2

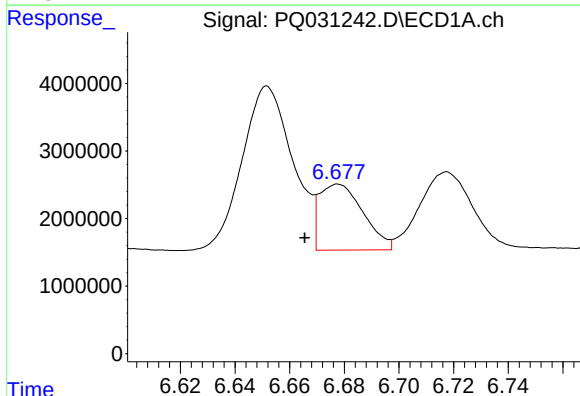
R.T.: 6.652 min
Delta R.T.: 0.014 min
Response: 31346390
Conc: 449.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



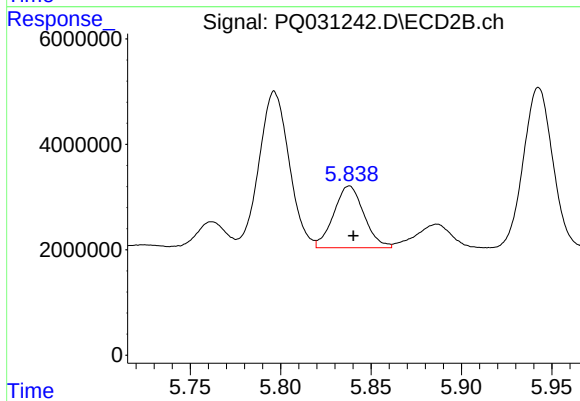
#22 AR-1248-2

R.T.: 5.797 min
Delta R.T.: -0.002 min
Response: 34339912
Conc: 251.71 ng/ml



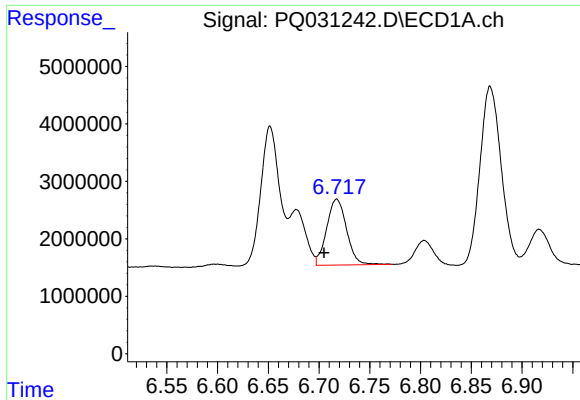
#23 AR-1248-3

R.T.: 6.678 min
Delta R.T.: 0.012 min
Response: 10850957
Conc: 119.44 ng/ml



#23 AR-1248-3

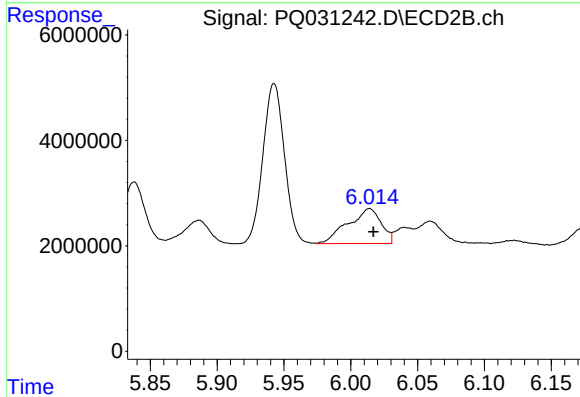
R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 13640801
Conc: 147.29 ng/ml



#24 AR-1248-4

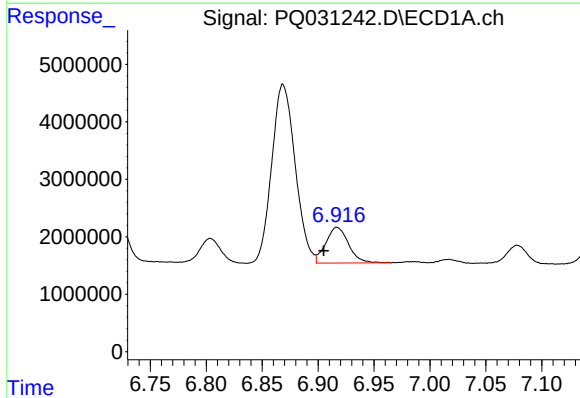
R.T.: 6.717 min
Delta R.T.: 0.013 min
Response: 15650468
Conc: 179.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



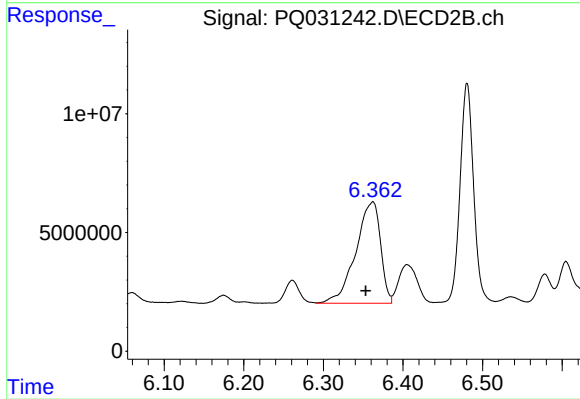
#24 AR-1248-4

R.T.: 6.014 min
Delta R.T.: -0.003 min
Response: 11409766
Conc: 143.01 ng/ml



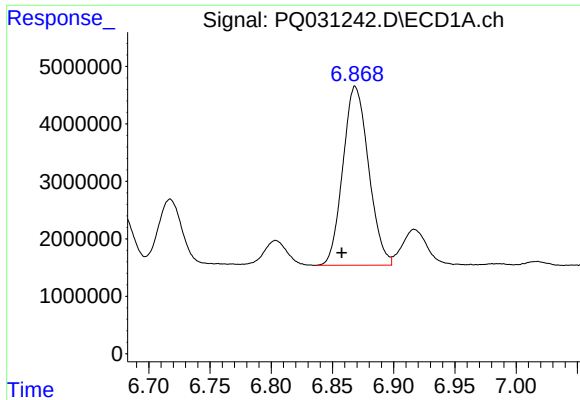
#25 AR-1248-5

R.T.: 6.917 min
Delta R.T.: 0.012 min
Response: 8797504
Conc: 152.75 ng/ml



#25 AR-1248-5

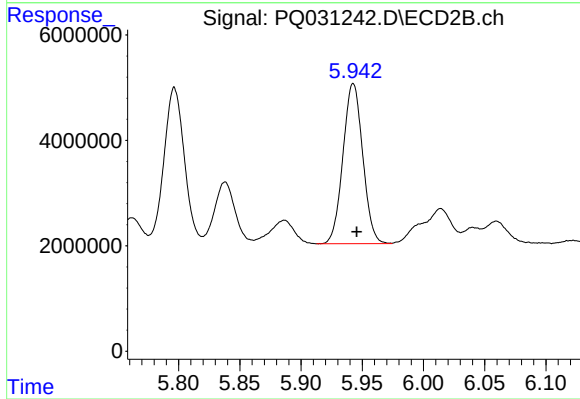
R.T.: 6.362 min
Delta R.T.: 0.009 min
Response: 92423683
Conc: 1280.00 ng/ml



#26 AR-1254-1

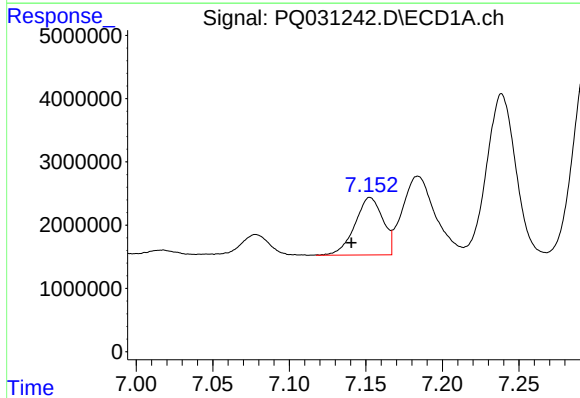
R.T.: 6.869 min
Delta R.T.: 0.011 min
Response: 45456447
Conc: 284.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



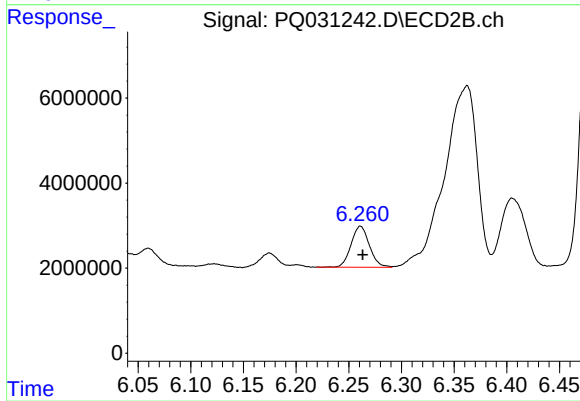
#26 AR-1254-1

R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 34137396
Conc: 240.94 ng/ml



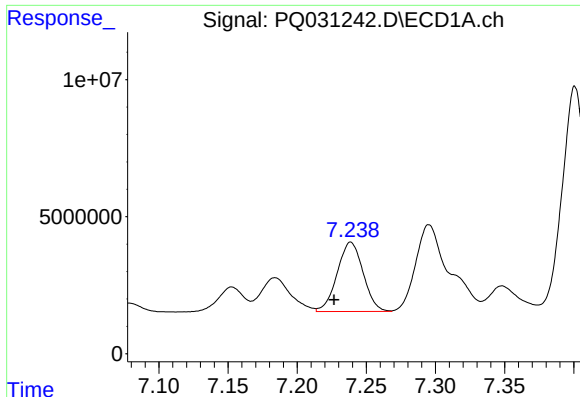
#27 AR-1254-2

R.T.: 7.153 min
Delta R.T.: 0.012 min
Response: 11564100
Conc: 117.54 ng/ml



#27 AR-1254-2

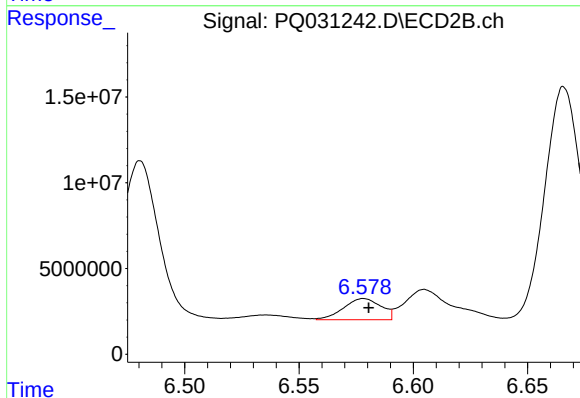
R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 11653043
Conc: 97.45 ng/ml



#28 AR-1254-3

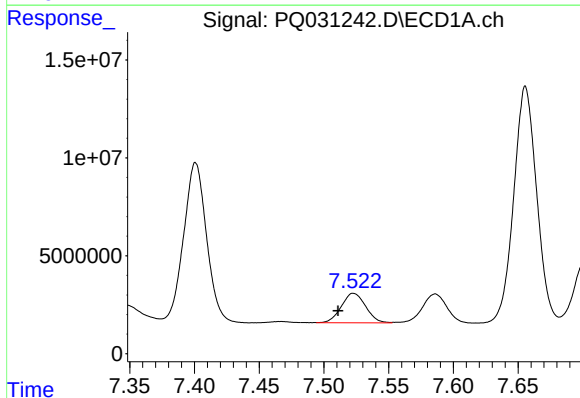
R.T.: 7.239 min
Delta R.T.: 0.012 min
Response: 33021395
Conc: 184.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



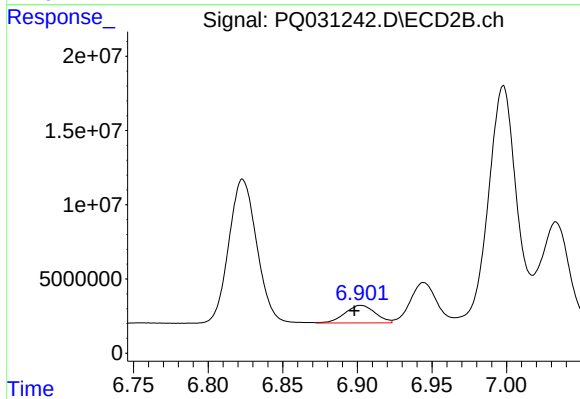
#28 AR-1254-3

R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 14079380
Conc: 79.19 ng/ml



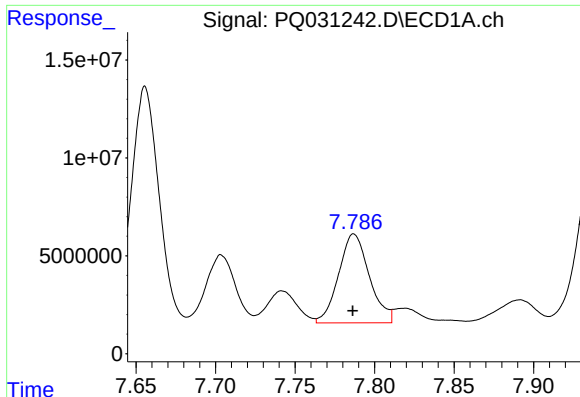
#29 AR-1254-4

R.T.: 7.523 min
Delta R.T.: 0.012 min
Response: 19693149
Conc: 150.66 ng/ml



#29 AR-1254-4

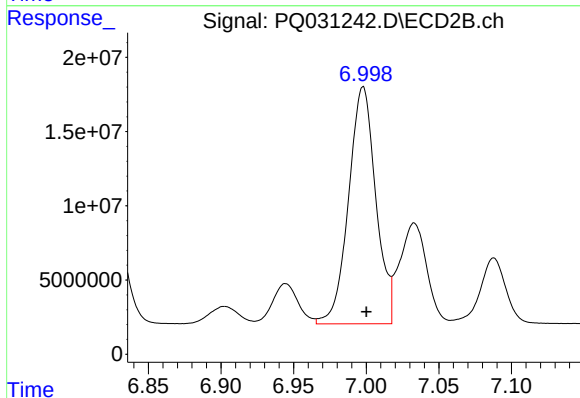
R.T.: 6.902 min
Delta R.T.: 0.004 min
Response: 16725625
Conc: 156.03 ng/ml



#30 AR-1254-5

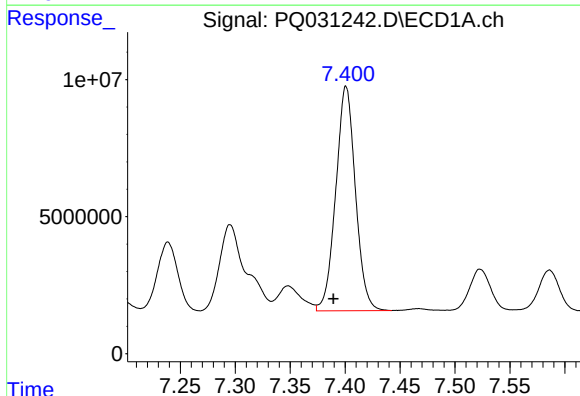
R.T.: 7.787 min
Delta R.T.: 0.000 min
Response: 61155358
Conc: 609.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



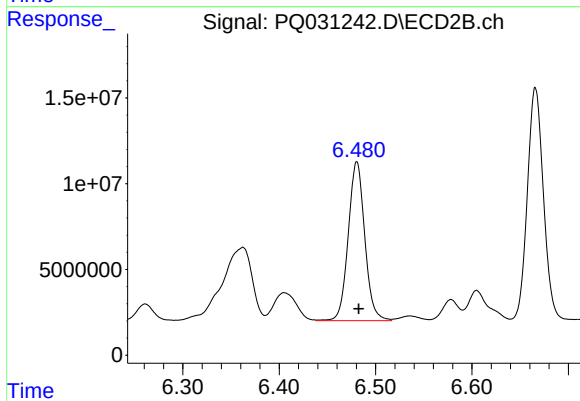
#30 AR-1254-5

R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 208684652
Conc: 945.92 ng/ml



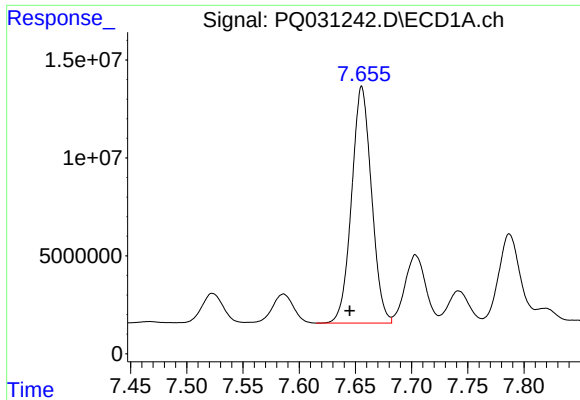
#31 AR-1260-1

R.T.: 7.401 min
Delta R.T.: 0.012 min
Response: 102012827
Conc: 814.41 ng/ml



#31 AR-1260-1

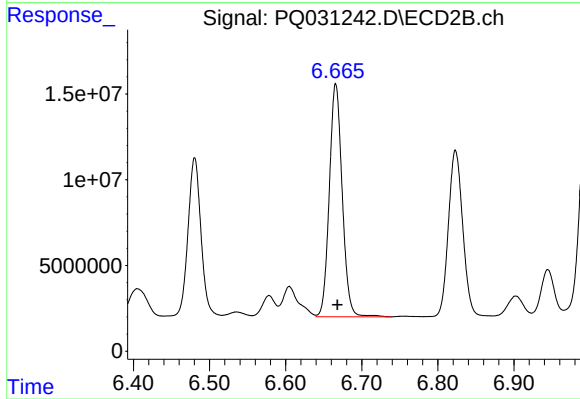
R.T.: 6.481 min
Delta R.T.: -0.002 min
Response: 110212350
Conc: 741.06 ng/ml



#32 AR-1260-2

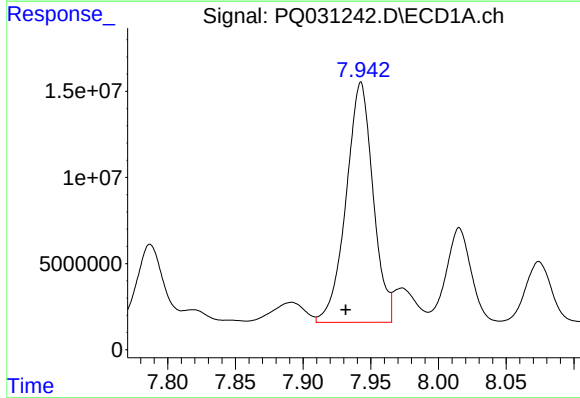
R.T.: 7.656 min
Delta R.T.: 0.011 min
Response: 149188395
Conc: 988.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



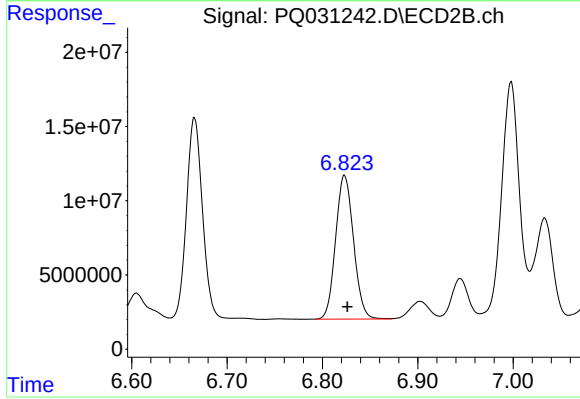
#32 AR-1260-2

R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 160010808
Conc: 897.85 ng/ml



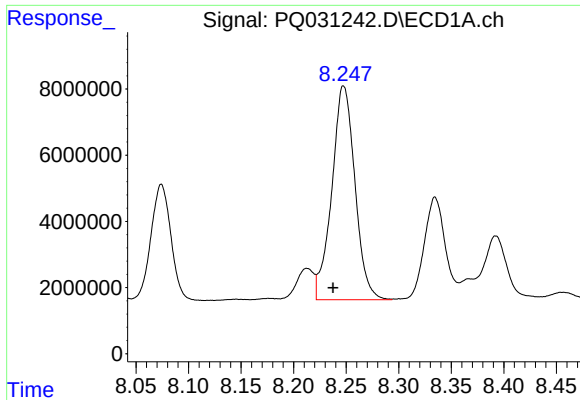
#33 AR-1260-3

R.T.: 7.943 min
Delta R.T.: 0.011 min
Response: 193347287
Conc: 1076.24 ng/ml



#33 AR-1260-3

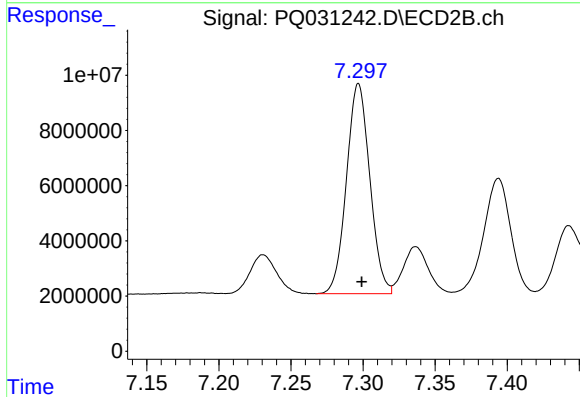
R.T.: 6.823 min
Delta R.T.: -0.003 min
Response: 126220286
Conc: 734.24 ng/ml



#34 AR-1260-4

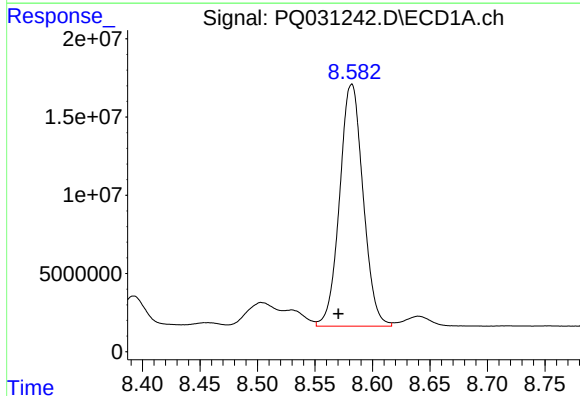
R.T.: 8.248 min
Delta R.T.: 0.010 min
Response: 99026725
Conc: 767.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



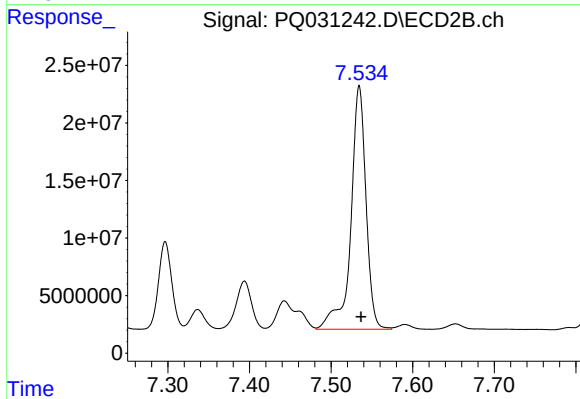
#34 AR-1260-4

R.T.: 7.297 min
Delta R.T.: -0.002 min
Response: 85665480
Conc: 619.44 ng/ml



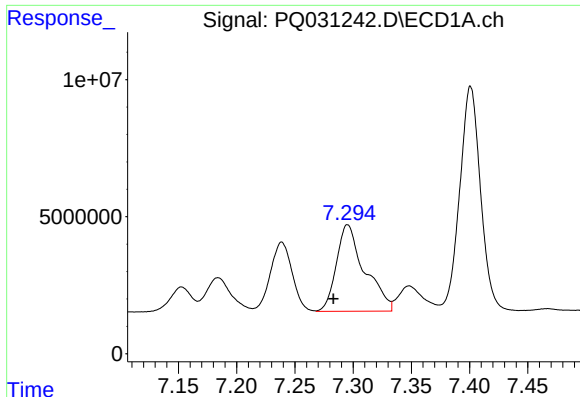
#35 AR-1260-5

R.T.: 8.582 min
Delta R.T.: 0.012 min
Response: 219840304
Conc: 853.53 ng/ml



#35 AR-1260-5

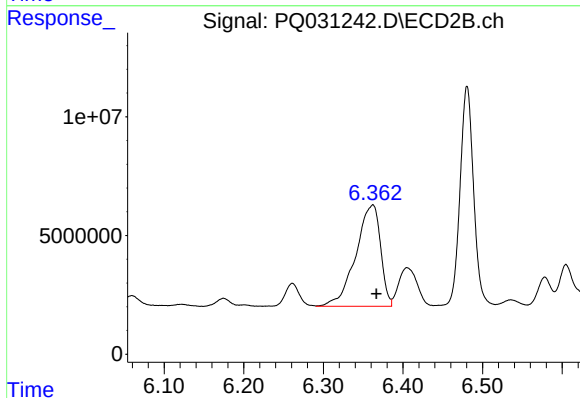
R.T.: 7.535 min
Delta R.T.: -0.002 min
Response: 273522401
Conc: 855.13 ng/ml



#36 AR-1262-1

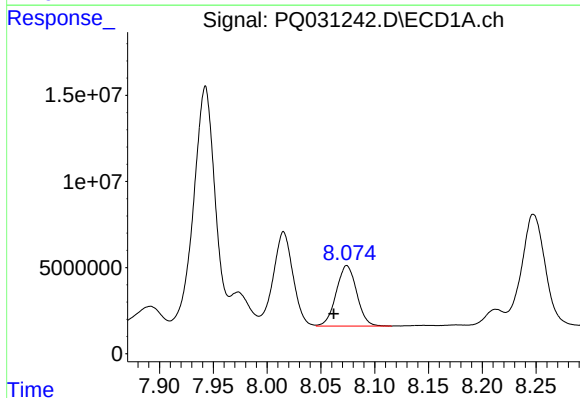
R.T.: 7.295 min
Delta R.T.: 0.012 min
Response: 53209064
Conc: 668.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



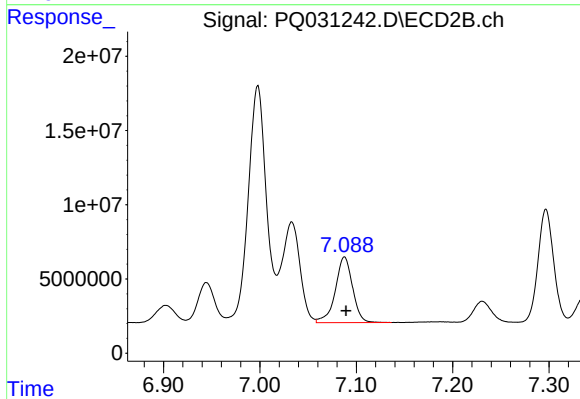
#36 AR-1262-1

R.T.: 6.362 min
Delta R.T.: -0.004 min
Response: 92423683
Conc: 775.09 ng/ml



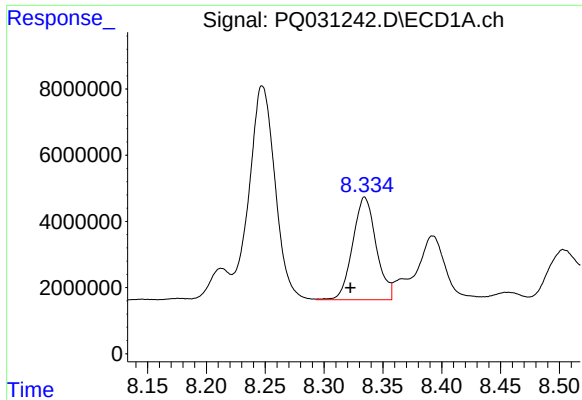
#37 AR-1262-2

R.T.: 8.074 min
Delta R.T.: 0.012 min
Response: 46652631
Conc: 633.83 ng/ml



#37 AR-1262-2

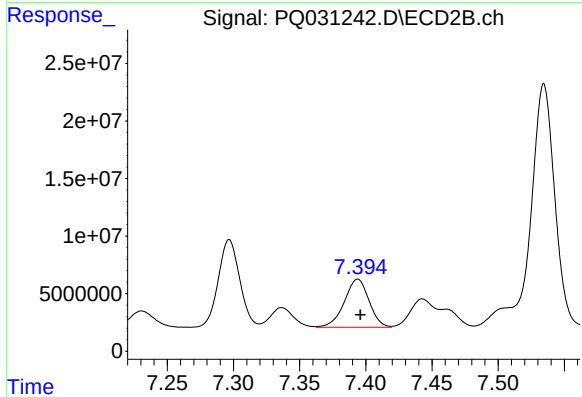
R.T.: 7.088 min
Delta R.T.: -0.001 min
Response: 55008310
Conc: 573.87 ng/ml



#38 AR-1262-3

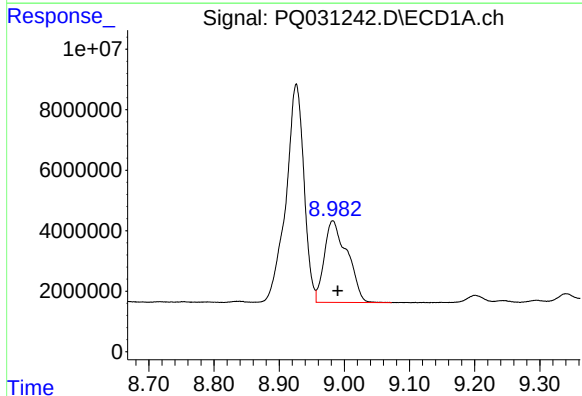
R.T.: 8.335 min
Delta R.T.: 0.012 min
Response: 43077655
Conc: 488.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



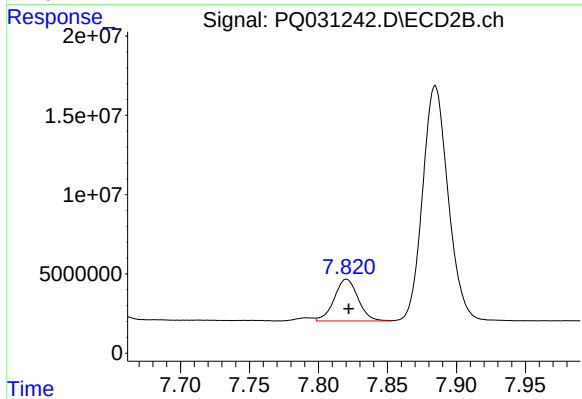
#38 AR-1262-3

R.T.: 7.394 min
Delta R.T.: -0.002 min
Response: 54316935
Conc: 564.25 ng/ml



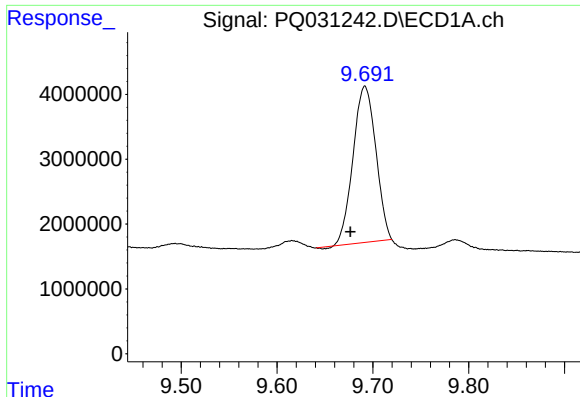
#39 AR-1262-4

R.T.: 8.982 min
Delta R.T.: -0.007 min
Response: 66143380
Conc: 437.84 ng/ml



#39 AR-1262-4

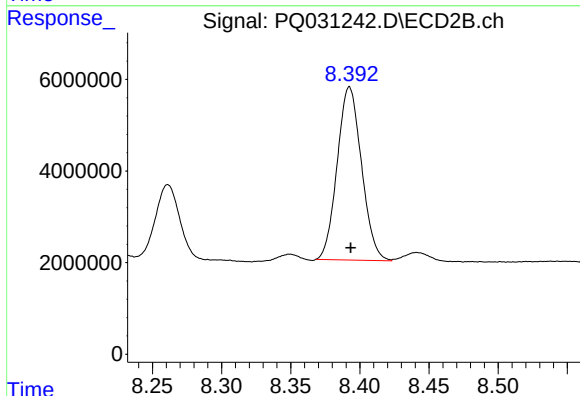
R.T.: 7.820 min
Delta R.T.: -0.002 min
Response: 31481538
Conc: 185.95 ng/ml



#40 AR-1262-5

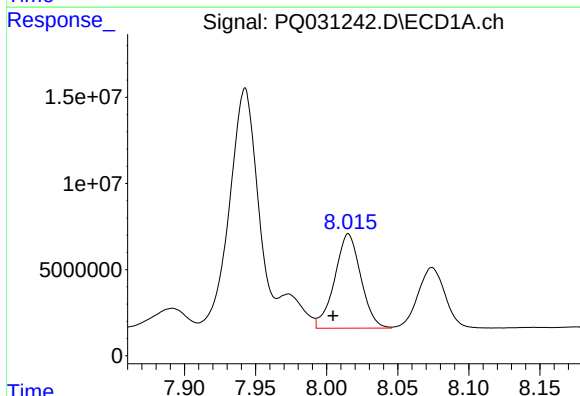
R.T.: 9.692 min
Delta R.T.: 0.015 min
Response: 39830809
Conc: 399.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



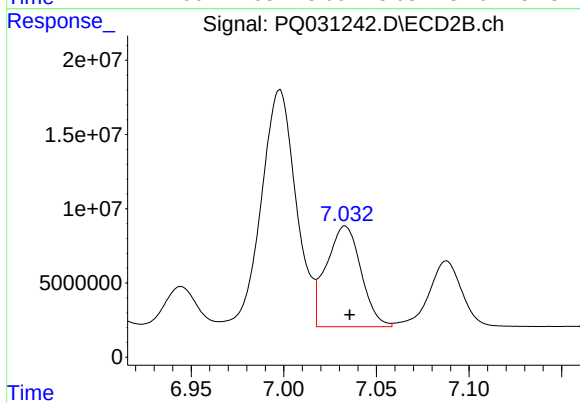
#40 AR-1262-5

R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 46277303
Conc: 404.63 ng/ml



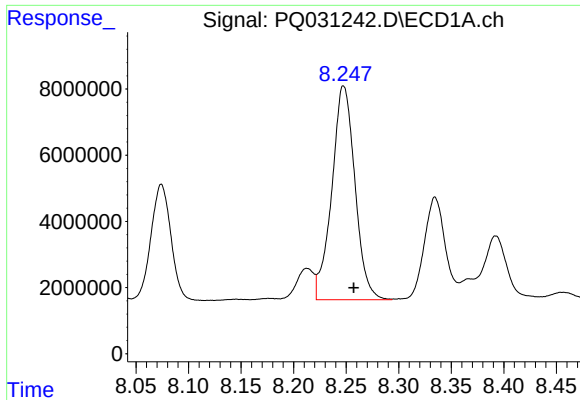
#41 AR-1268-1

R.T.: 8.015 min
Delta R.T.: 0.011 min
Response: 70230106
Conc: 958.23 ng/ml



#41 AR-1268-1

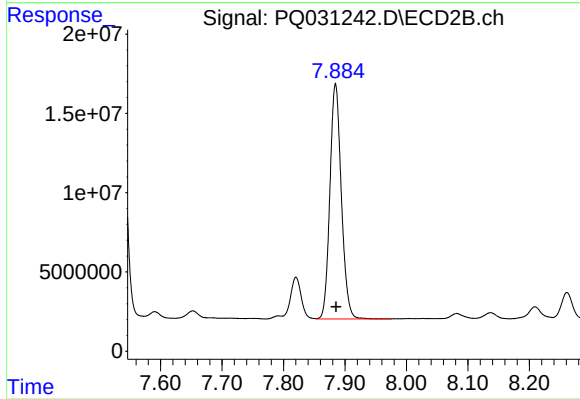
R.T.: 7.033 min
Delta R.T.: -0.003 min
Response: 88517220
Conc: 1008.42 ng/ml



#42 AR-1268-2

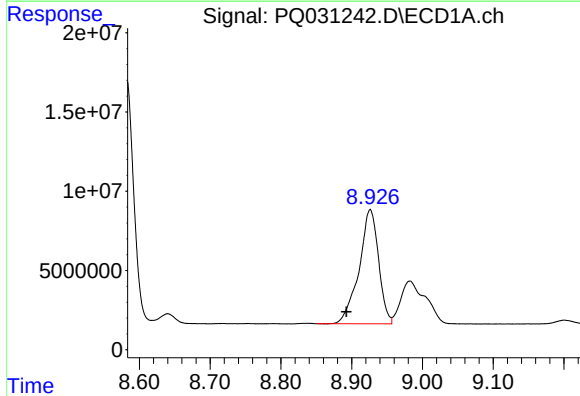
R.T.: 8.248 min
Delta R.T.: -0.010 min
Response: 99026725
Conc: 1000.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



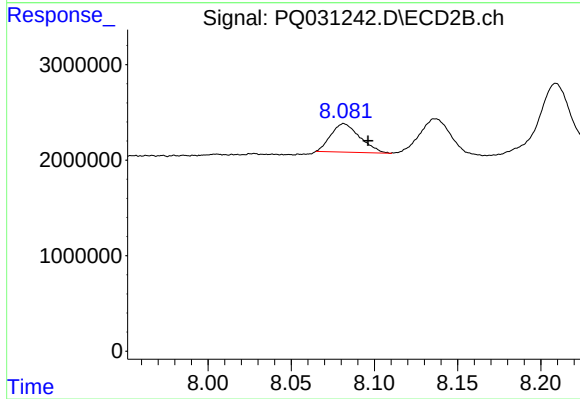
#42 AR-1268-2

R.T.: 7.885 min
Delta R.T.: 0.000 min
Response: 191494276
Conc: 400.46 ng/ml



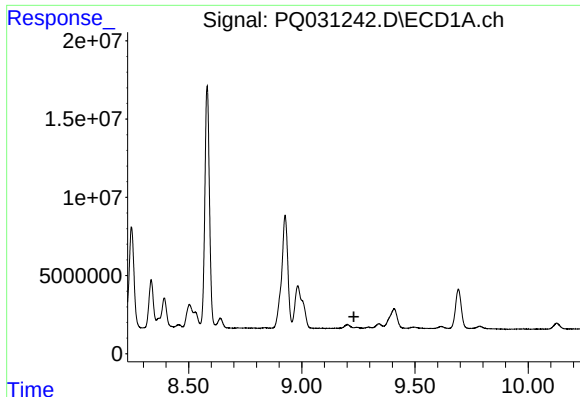
#43 AR-1268-3

R.T.: 8.926 min
Delta R.T.: 0.033 min
Response: 138054524
Conc: 326.98 ng/ml



#43 AR-1268-3

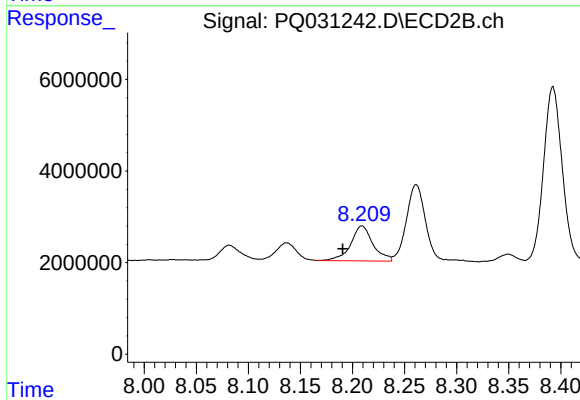
R.T.: 8.082 min
Delta R.T.: -0.014 min
Response: 3630986
Conc: 9.29 ng/ml



#44 AR-1268-4

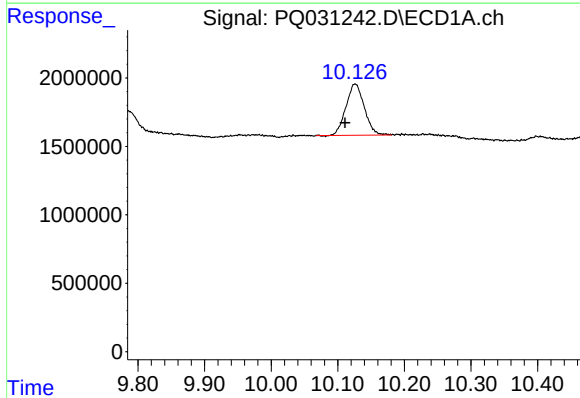
R.T.: 0.000 min
Exp R.T.: 9.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



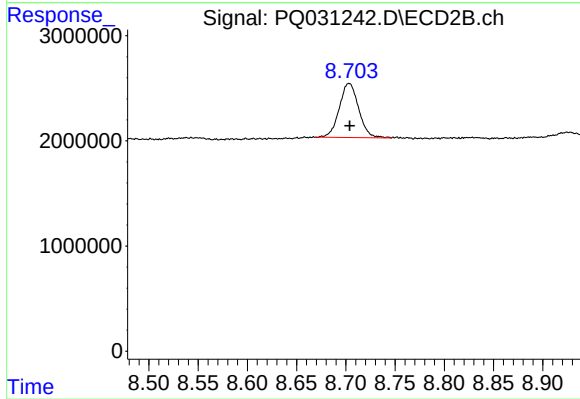
#44 AR-1268-4

R.T.: 8.209 min
Delta R.T.: 0.018 min
Response: 11320321
Conc: 115.90 ng/ml



#45 AR-1268-5

R.T.: 10.126 min
Delta R.T.: 0.015 min
Response: 7158506
Conc: 8.00 ng/ml



#45 AR-1268-5

R.T.: 8.703 min
Delta R.T.: 0.000 min
Response: 7030901
Conc: 6.45 ng/ml