

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
 Data File : PQ034942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Nov 2018 03:09
 Operator : SM\SJ
 Sample : J6041-04
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 00:34:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 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							
1)	SA Tetrachlo...	4.539	3.821	61807013	43997485	22.439	25.958
2)	SA Decachlor...	10.327	8.842	78385963	45362158	28.452	23.274
Target Compounds							
3)	L1 AR-1016-1	5.710	4.905	1344423	1053838	14.349	16.042
4)	L1 AR-1016-2	5.736	4.924	2319911	1229049	16.851	13.186
5)	L1 AR-1016-3	5.736	5.140	2319911	3347002	28.086	68.639 #
6)	L1 AR-1016-4	0.000	5.140	0	3347002	N.D.	85.415 #
7)	L1 AR-1016-5	6.189	5.354	3326196	2109884	48.356	40.704
12)	L3 AR-1232-2	5.423	4.924	790973	1229049	27.461	31.720
13)	L3 AR-1232-3	5.736	5.140	2319911	3347002	39.472	166.809 #
14)	L3 AR-1232-4	0.000	5.181	0	2508170	N.D.	144.338 #
15)	L3 AR-1232-5	5.982	5.354	3636102	2109884	165.894	109.005 #
16)	L4 AR-1242-1	5.710	4.905	1344423	1053838	17.676	20.277
17)	L4 AR-1242-2	5.736	4.924	2319911	1229049	20.756	16.484
18)	L4 AR-1242-3	5.736	5.140	2319911	3347002	34.849	85.942 #
19)	L4 AR-1242-4	0.000	5.181	0	2508170	N.D.	64.955 #
20)	L4 AR-1242-5	6.632	5.707	4535836	10140231	73.302	204.038 #
21)	L5 AR-1248-1	5.710	4.905	1344423	1053838	22.639	26.109
22)	L5 AR-1248-2	5.982	5.140	3636102	3347002	43.454	60.710 #
23)	L5 AR-1248-3	6.189	5.181	3326196	2508170	34.465	44.536 #
24)	L5 AR-1248-4	6.591	5.354	3468229	2109884	31.621	30.403
25)	L5 AR-1248-5	6.632	5.747	4535836	2256816	43.513	31.623 #
26)	L6 AR-1254-1	6.565	5.707	12000309	10140231	107.266	92.771
27)	L6 AR-1254-2	6.781	5.852	24753599	9538717	139.913	99.792 #
28)	L6 AR-1254-3	7.153	6.267	17333891	26256866	89.441	162.389 #
29)	L6 AR-1254-4	7.435	6.483	8322539	4724666	58.634	45.649
30)	L6 AR-1254-5	7.853	6.899	33126689	26810863	220.079	188.965
31)	L7 AR-1260-1	7.311	6.384	24988732	18345691	180.015	171.106
32)	L7 AR-1260-2	7.566	6.571	44476078	22395277	260.149	166.758 #
33)	L7 AR-1260-3	7.926	6.725	19059168	17455356	178.835	142.185
34)	L7 AR-1260-4	8.156	7.195	23357960	14303474	176.358	165.837
35)	L7 AR-1260-5	8.484	7.437	41845541	32530319	154.227	147.986
36)	L8 AR-1262-1	7.926	6.934	19059168	17381572	100.716	116.817
37)	L8 AR-1262-2	8.484	7.437	41845541	32530319	119.118	118.150
38)	L8 AR-1262-3	8.822	7.717	26742252	7336472	116.385	67.844 #
39)	L8 AR-1262-4	8.876	7.783	15348591	22201352	90.052	110.843
40)	L8 AR-1262-5	9.567	8.285	10131744	6840795	83.080	75.126
41)	L9 AR-1268-1	8.822	7.717	26742252	7336472	62.060	22.030 #
42)	L9 AR-1268-2	8.876	7.783	15348591	22201352	39.541	74.336 #
44)	L9 AR-1268-4	9.567	8.285	10131744	6840795	73.358	64.318
45)	L9 AR-1268-5	9.987	8.584	3923986	2608912	3.560	3.280

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Nov 2018 03:09
Operator : SM\SJ
Sample : J6041-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

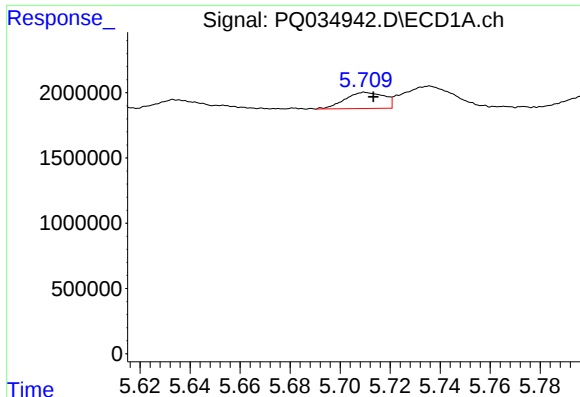
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 00:34:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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
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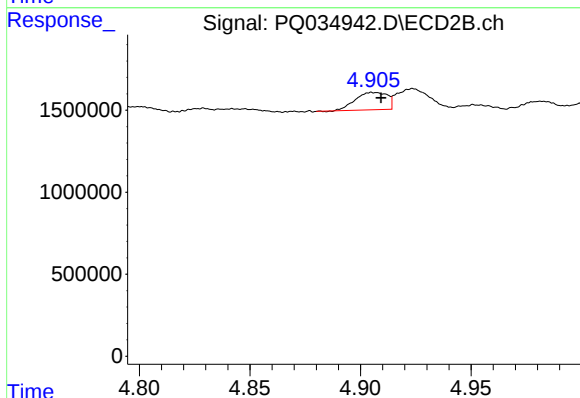
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

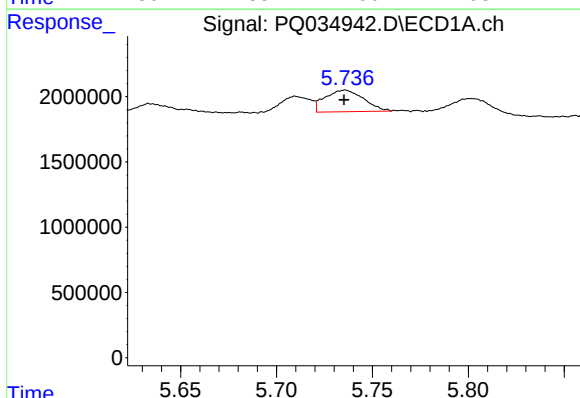
R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 1344423
Conc: 14.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



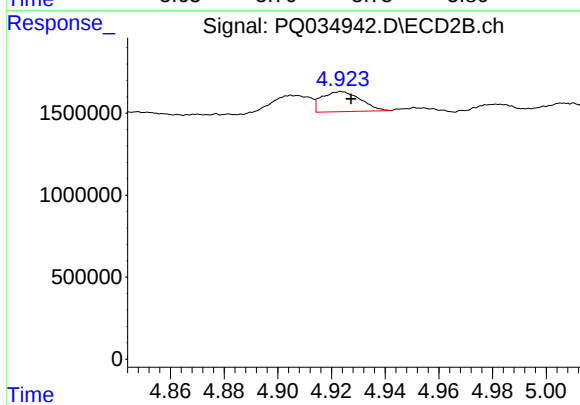
#3 AR-1016-1

R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 1053838
Conc: 16.04 ng/ml



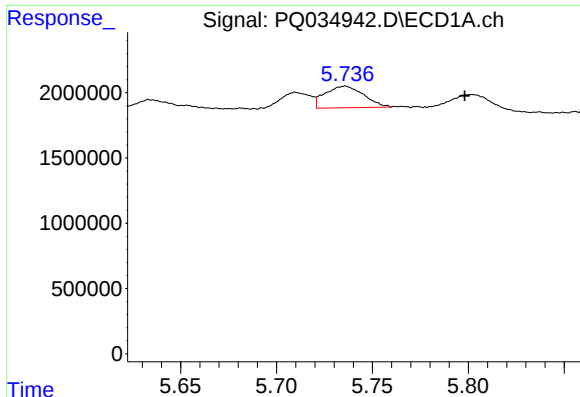
#4 AR-1016-2

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 2319911
Conc: 16.85 ng/ml



#4 AR-1016-2

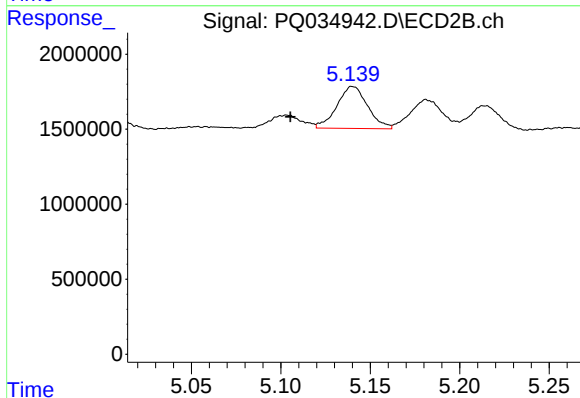
R.T.: 4.924 min
Delta R.T.: -0.004 min
Response: 1229049
Conc: 13.19 ng/ml



#5 AR-1016-3

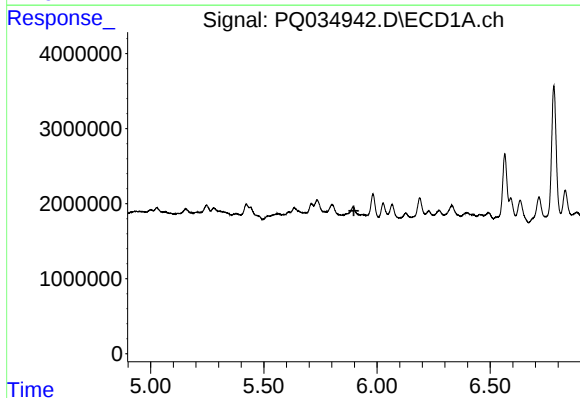
R.T.: 5.736 min
Delta R.T.: -0.062 min
Response: 2319911
Conc: 28.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



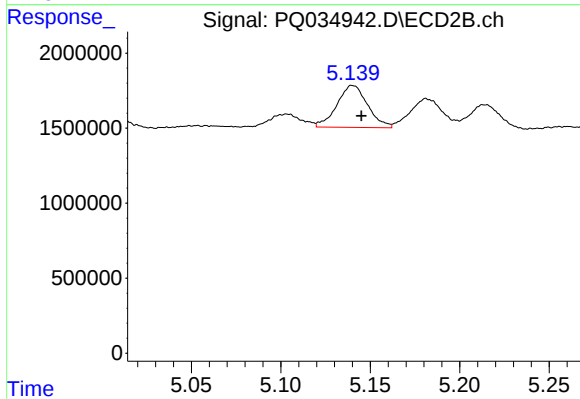
#5 AR-1016-3

R.T.: 5.140 min
Delta R.T.: 0.034 min
Response: 3347002
Conc: 68.64 ng/ml



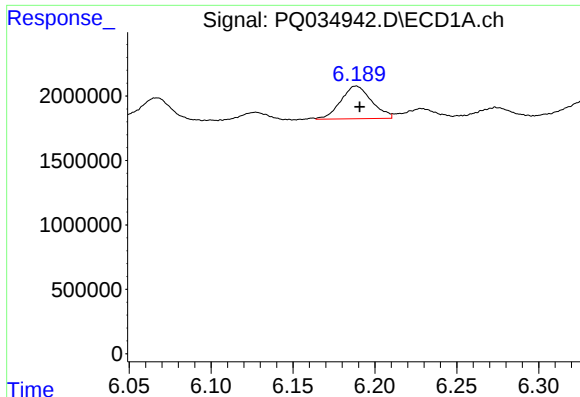
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#6 AR-1016-4

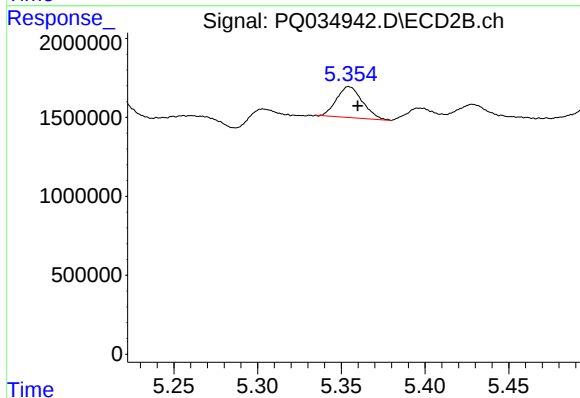
R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 3347002
Conc: 85.41 ng/ml



#7 AR-1016-5

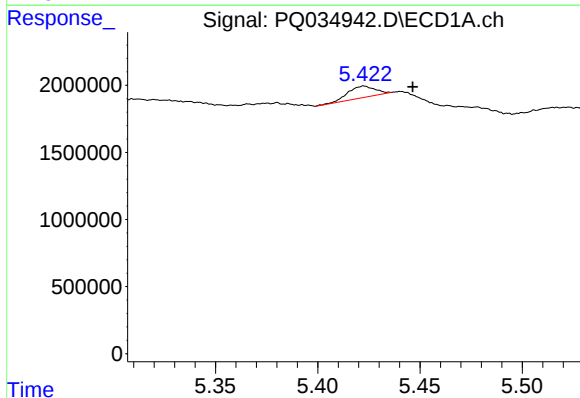
R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 3326196
Conc: 48.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



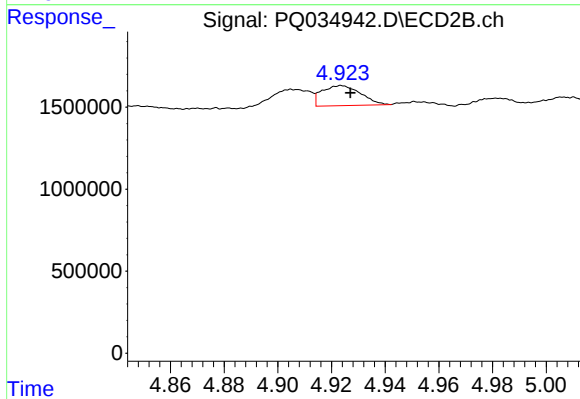
#7 AR-1016-5

R.T.: 5.354 min
Delta R.T.: -0.005 min
Response: 2109884
Conc: 40.70 ng/ml



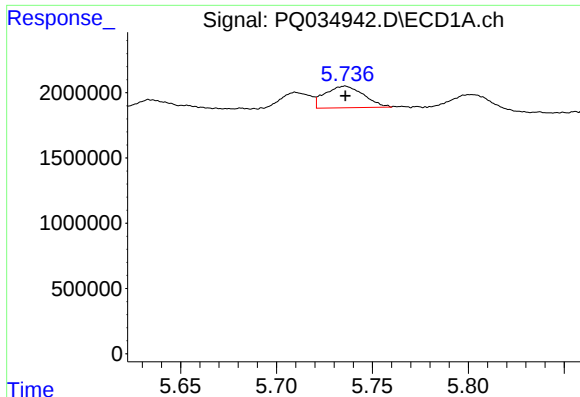
#12 AR-1232-2

R.T.: 5.423 min
Delta R.T.: -0.024 min
Response: 790973
Conc: 27.46 ng/ml



#12 AR-1232-2

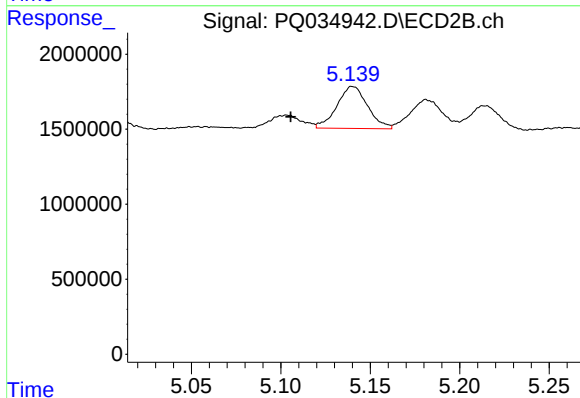
R.T.: 4.924 min
Delta R.T.: -0.003 min
Response: 1229049
Conc: 31.72 ng/ml



#13 AR-1232-3

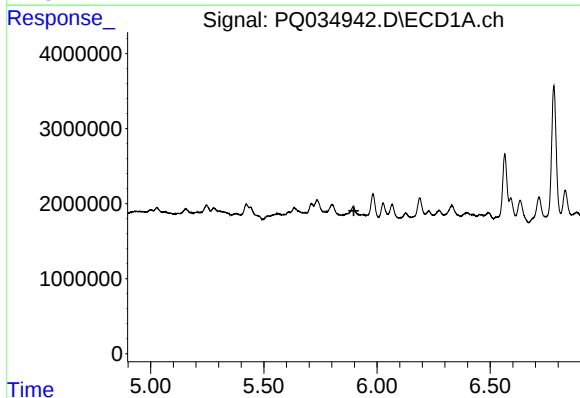
R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 2319911
Conc: 39.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



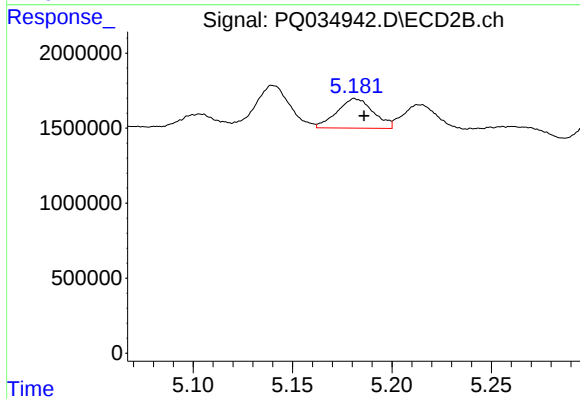
#13 AR-1232-3

R.T.: 5.140 min
Delta R.T.: 0.034 min
Response: 3347002
Conc: 166.81 ng/ml



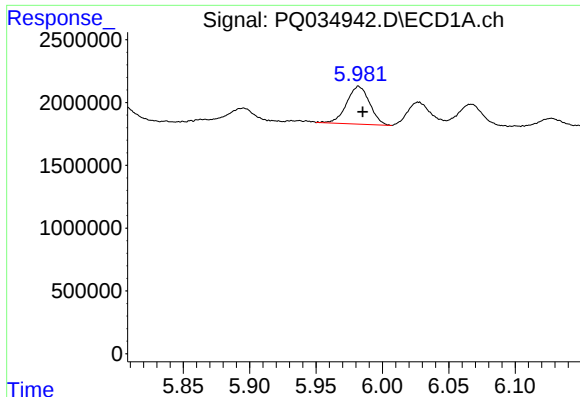
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#14 AR-1232-4

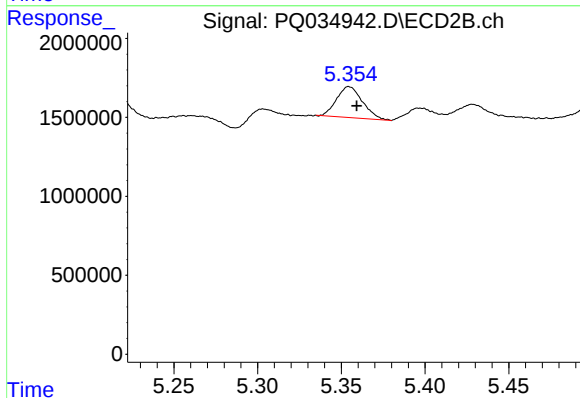
R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 2508170
Conc: 144.34 ng/ml



#15 AR-1232-5

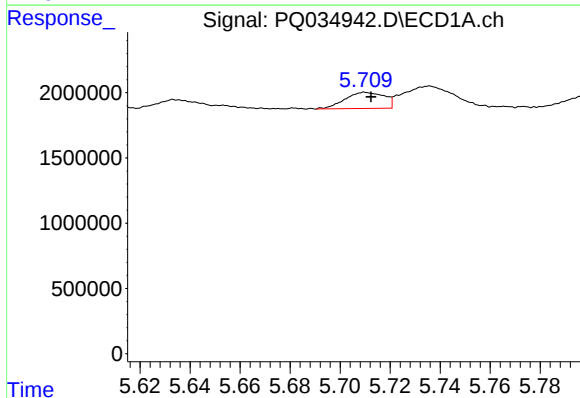
R.T.: 5.982 min
Delta R.T.: -0.003 min
Response: 3636102
Conc: 165.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



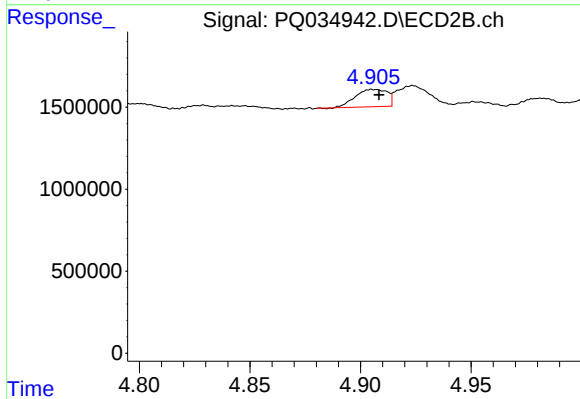
#15 AR-1232-5

R.T.: 5.354 min
Delta R.T.: -0.005 min
Response: 2109884
Conc: 109.01 ng/ml



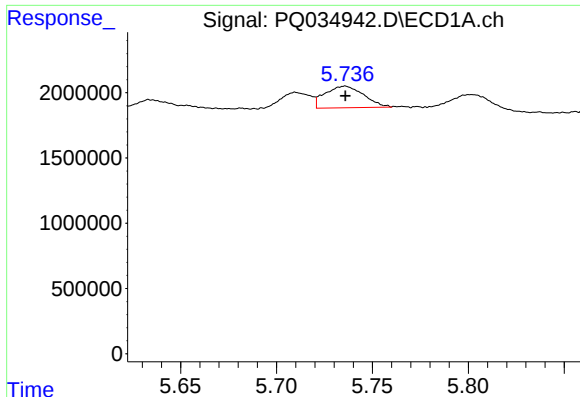
#16 AR-1242-1

R.T.: 5.710 min
Delta R.T.: -0.003 min
Response: 1344423
Conc: 17.68 ng/ml



#16 AR-1242-1

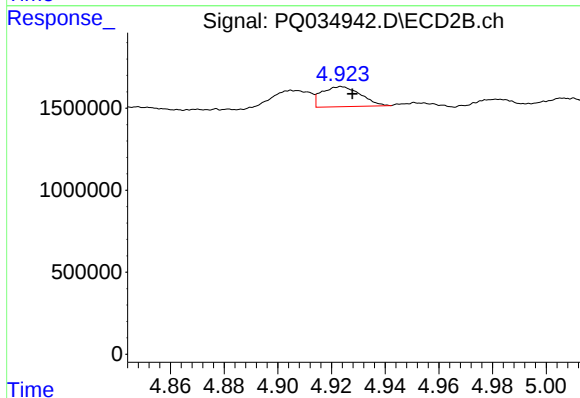
R.T.: 4.905 min
Delta R.T.: -0.003 min
Response: 1053838
Conc: 20.28 ng/ml



#17 AR-1242-2

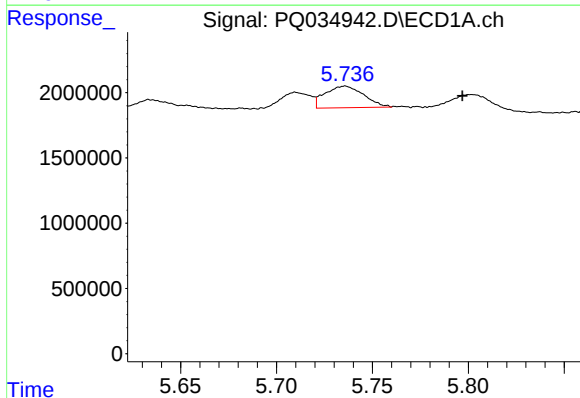
R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 2319911
Conc: 20.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



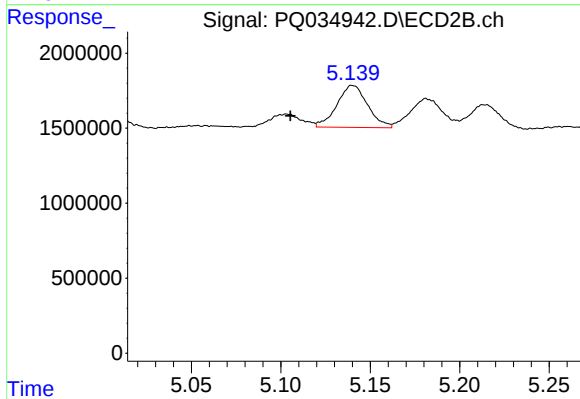
#17 AR-1242-2

R.T.: 4.924 min
Delta R.T.: -0.004 min
Response: 1229049
Conc: 16.48 ng/ml



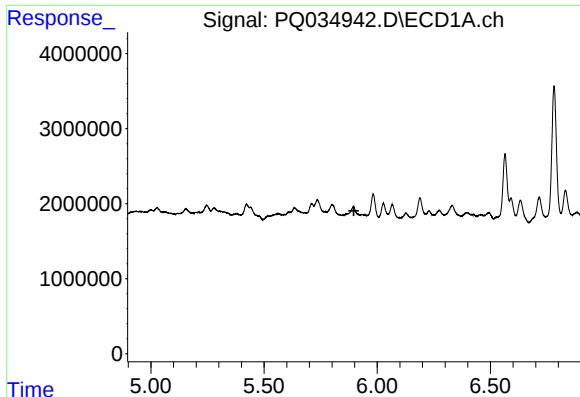
#18 AR-1242-3

R.T.: 5.736 min
Delta R.T.: -0.061 min
Response: 2319911
Conc: 34.85 ng/ml



#18 AR-1242-3

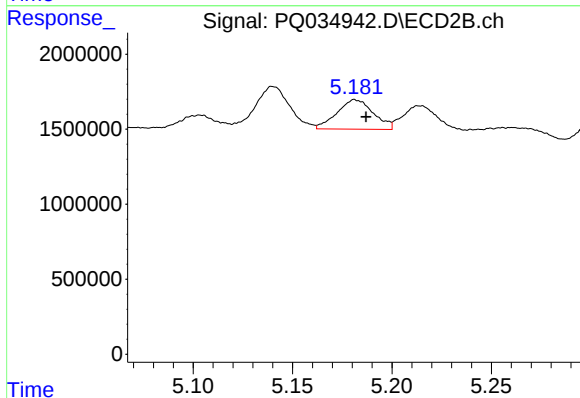
R.T.: 5.140 min
Delta R.T.: 0.034 min
Response: 3347002
Conc: 85.94 ng/ml



#19 AR-1242-4

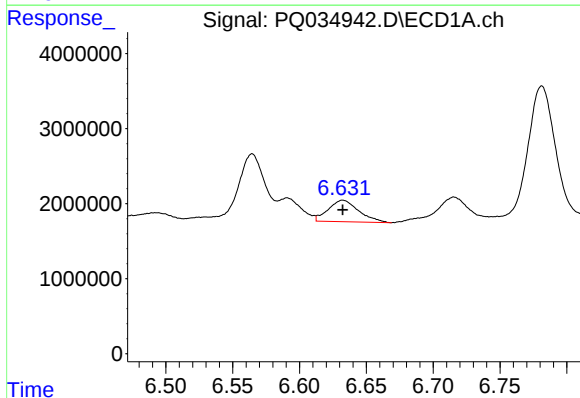
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



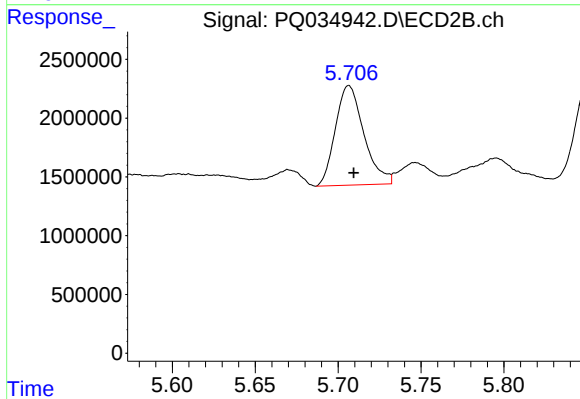
#19 AR-1242-4

R.T.: 5.181 min
Delta R.T.: -0.006 min
Response: 2508170
Conc: 64.96 ng/ml



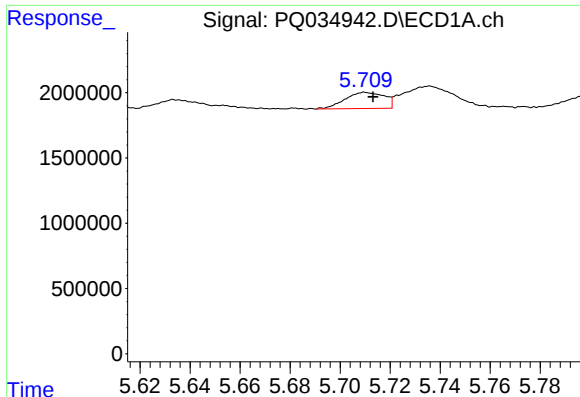
#20 AR-1242-5

R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 4535836
Conc: 73.30 ng/ml



#20 AR-1242-5

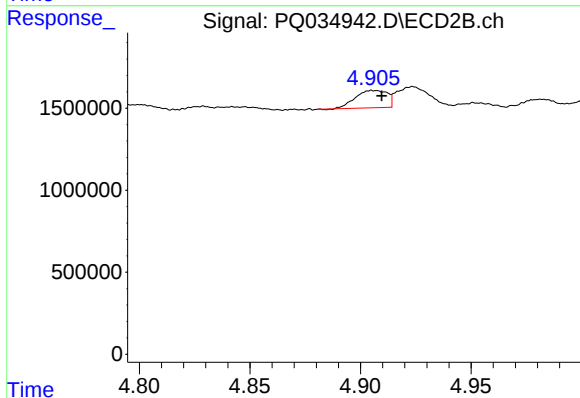
R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 10140231
Conc: 204.04 ng/ml



#21 AR-1248-1

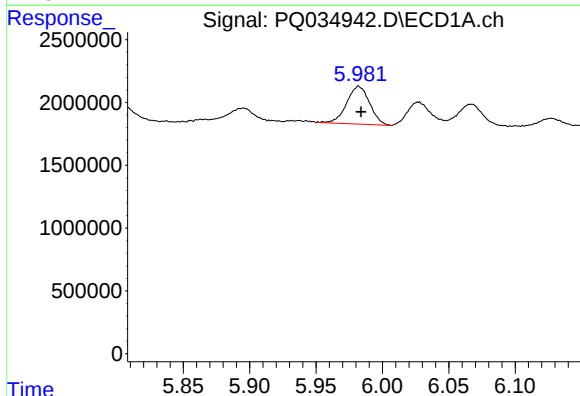
R.T.: 5.710 min
Delta R.T.: -0.003 min
Response: 1344423
Conc: 22.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



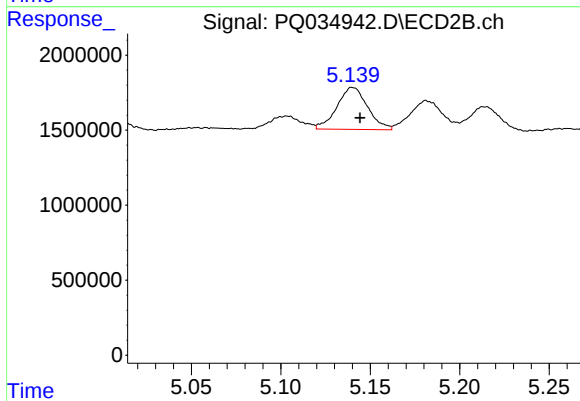
#21 AR-1248-1

R.T.: 4.905 min
Delta R.T.: -0.005 min
Response: 1053838
Conc: 26.11 ng/ml



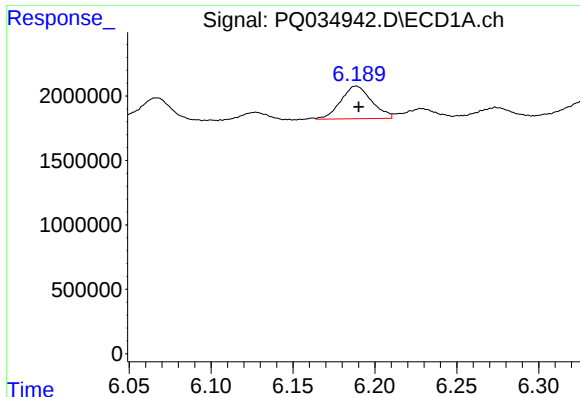
#22 AR-1248-2

R.T.: 5.982 min
Delta R.T.: -0.002 min
Response: 3636102
Conc: 43.45 ng/ml



#22 AR-1248-2

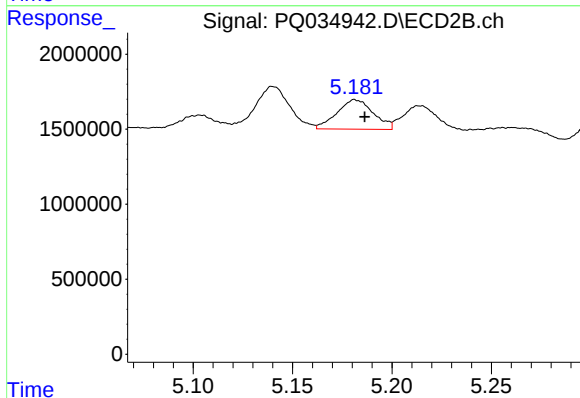
R.T.: 5.140 min
Delta R.T.: -0.005 min
Response: 3347002
Conc: 60.71 ng/ml



#23 AR-1248-3

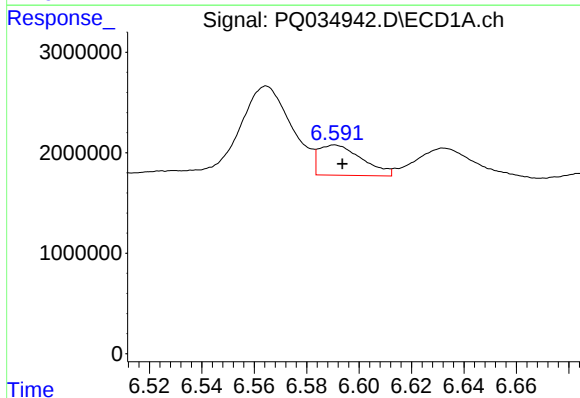
R.T.: 6.189 min
Delta R.T.: -0.001 min
Response: 3326196
Conc: 34.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



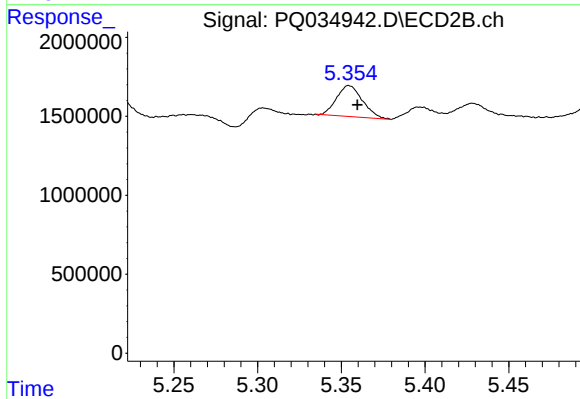
#23 AR-1248-3

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 2508170
Conc: 44.54 ng/ml



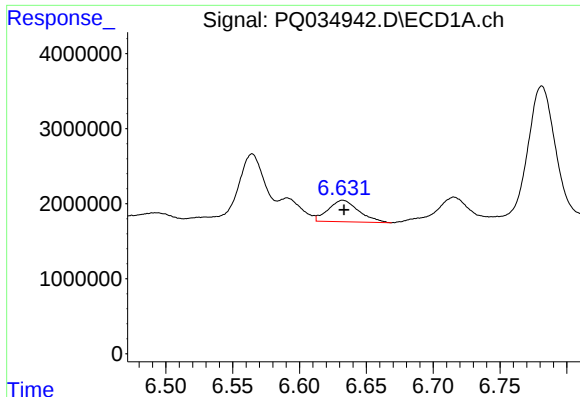
#24 AR-1248-4

R.T.: 6.591 min
Delta R.T.: -0.003 min
Response: 3468229
Conc: 31.62 ng/ml



#24 AR-1248-4

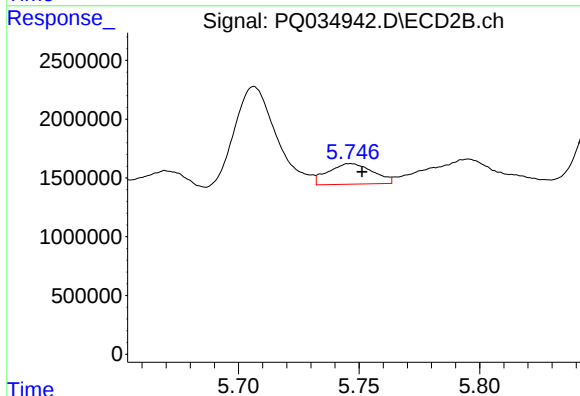
R.T.: 5.354 min
Delta R.T.: -0.005 min
Response: 2109884
Conc: 30.40 ng/ml



#25 AR-1248-5

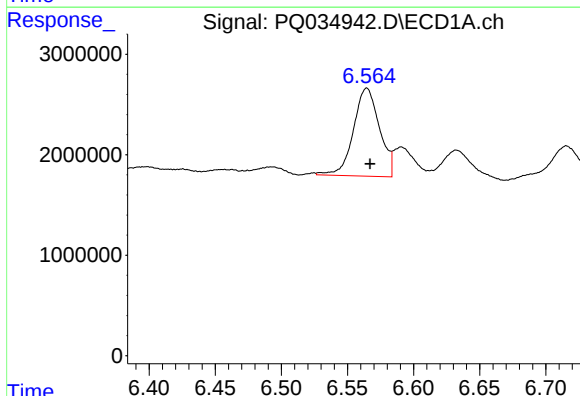
R.T.: 6.632 min
Delta R.T.: -0.001 min
Response: 4535836
Conc: 43.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



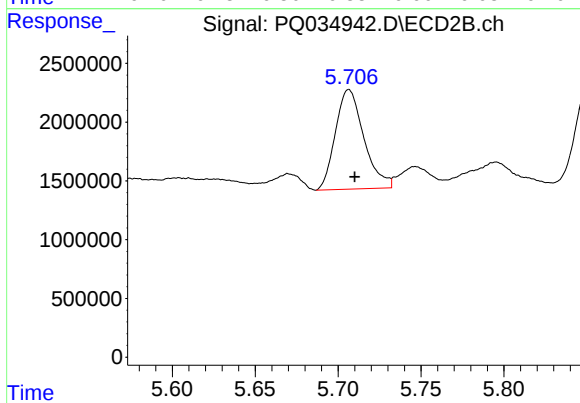
#25 AR-1248-5

R.T.: 5.747 min
Delta R.T.: -0.005 min
Response: 2256816
Conc: 31.62 ng/ml



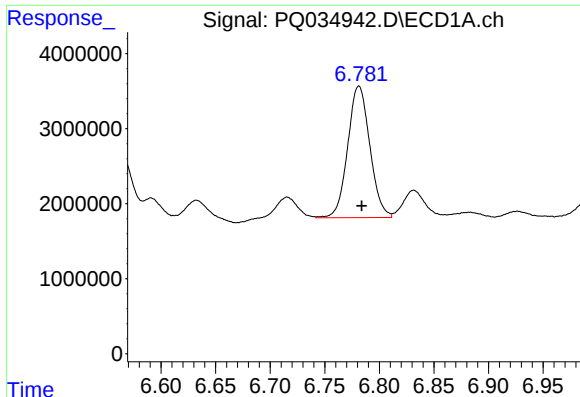
#26 AR-1254-1

R.T.: 6.565 min
Delta R.T.: -0.002 min
Response: 12000309
Conc: 107.27 ng/ml



#26 AR-1254-1

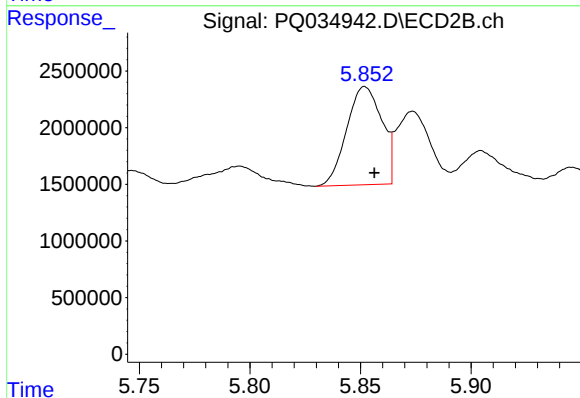
R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 10140231
Conc: 92.77 ng/ml



#27 AR-1254-2

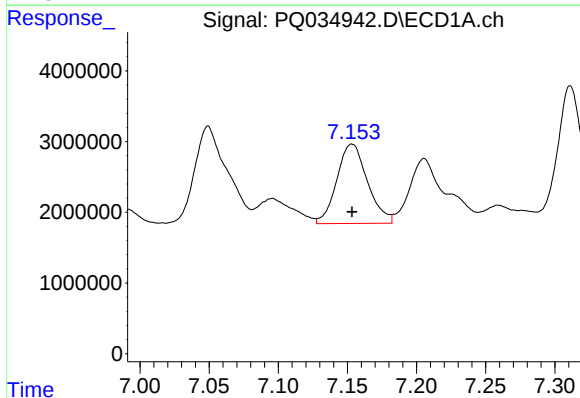
R.T.: 6.781 min
Delta R.T.: -0.002 min
Response: 24753599
Conc: 139.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



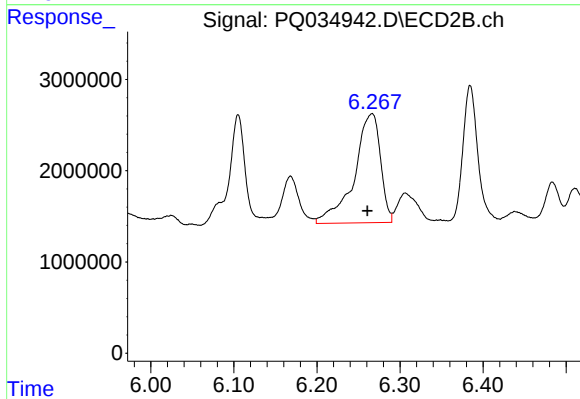
#27 AR-1254-2

R.T.: 5.852 min
Delta R.T.: -0.004 min
Response: 9538717
Conc: 99.79 ng/ml



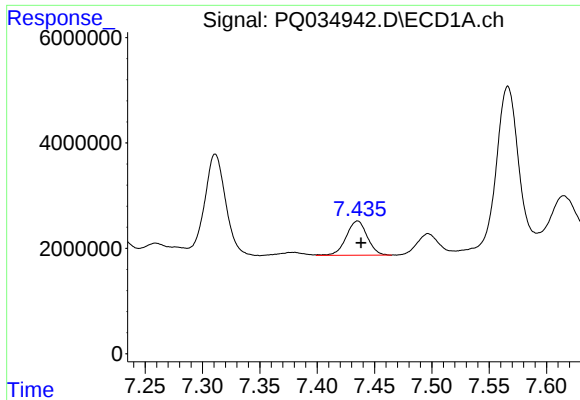
#28 AR-1254-3

R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 17333891
Conc: 89.44 ng/ml



#28 AR-1254-3

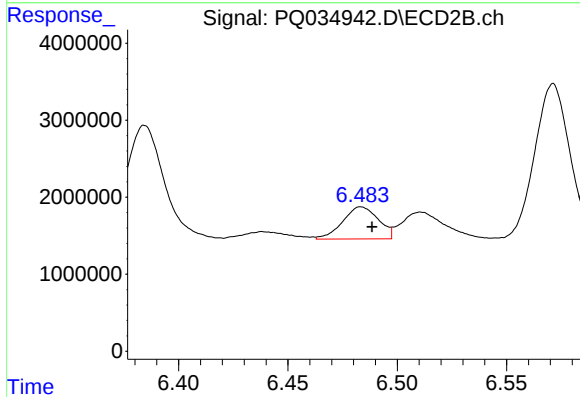
R.T.: 6.267 min
Delta R.T.: 0.006 min
Response: 26256866
Conc: 162.39 ng/ml



#29 AR-1254-4

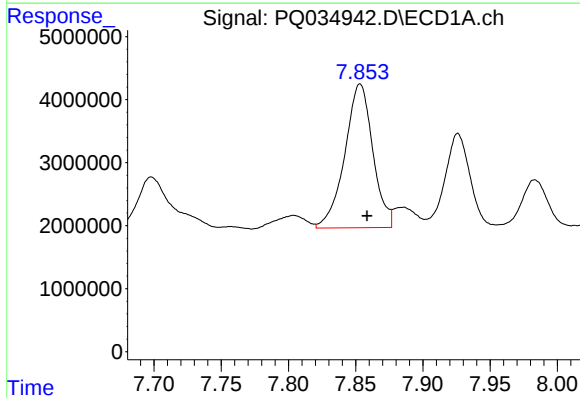
R.T.: 7.435 min
Delta R.T.: -0.003 min
Response: 8322539
Conc: 58.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



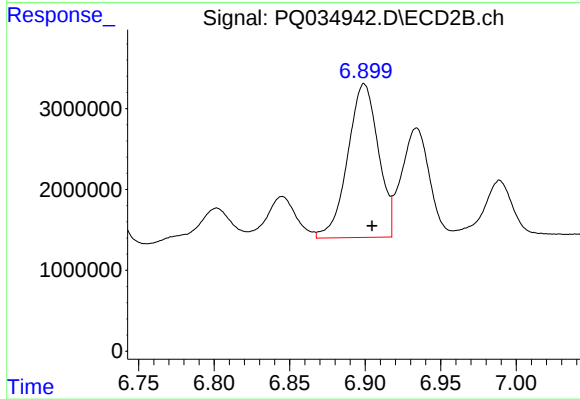
#29 AR-1254-4

R.T.: 6.483 min
Delta R.T.: -0.005 min
Response: 4724666
Conc: 45.65 ng/ml



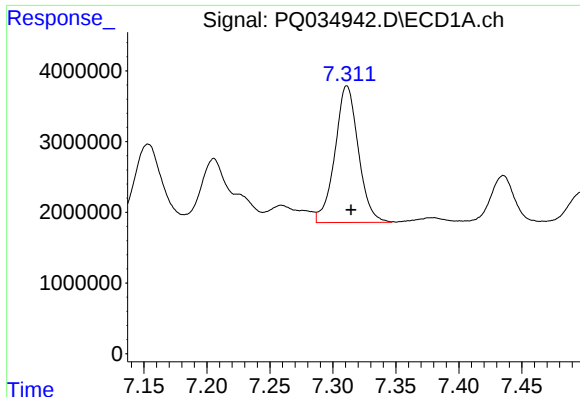
#30 AR-1254-5

R.T.: 7.853 min
Delta R.T.: -0.005 min
Response: 33126689
Conc: 220.08 ng/ml



#30 AR-1254-5

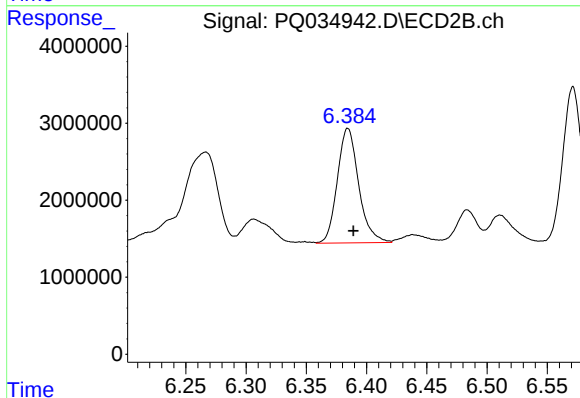
R.T.: 6.899 min
Delta R.T.: -0.005 min
Response: 26810863
Conc: 188.96 ng/ml



#31 AR-1260-1

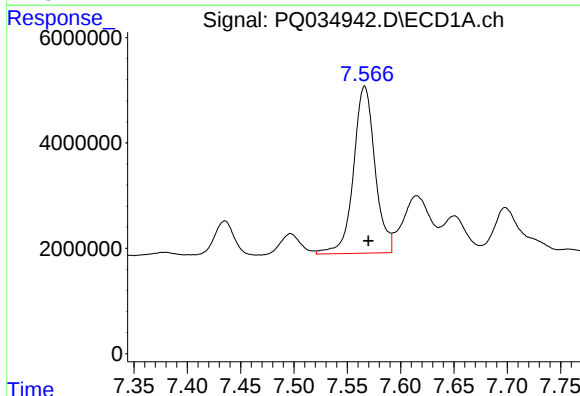
R.T.: 7.311 min
Delta R.T.: -0.003 min
Response: 24988732
Conc: 180.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



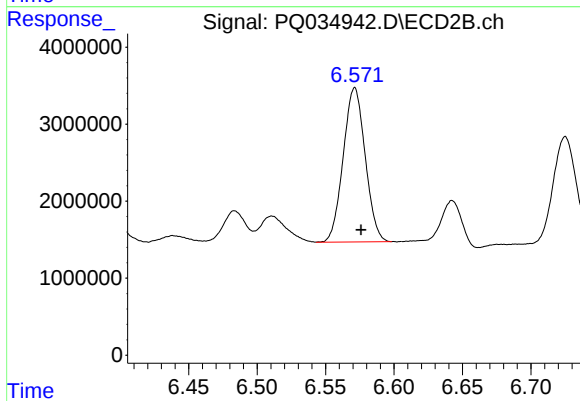
#31 AR-1260-1

R.T.: 6.384 min
Delta R.T.: -0.005 min
Response: 18345691
Conc: 171.11 ng/ml



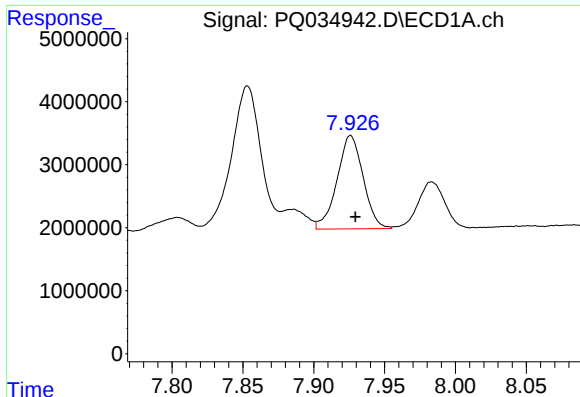
#32 AR-1260-2

R.T.: 7.566 min
Delta R.T.: -0.003 min
Response: 44476078
Conc: 260.15 ng/ml



#32 AR-1260-2

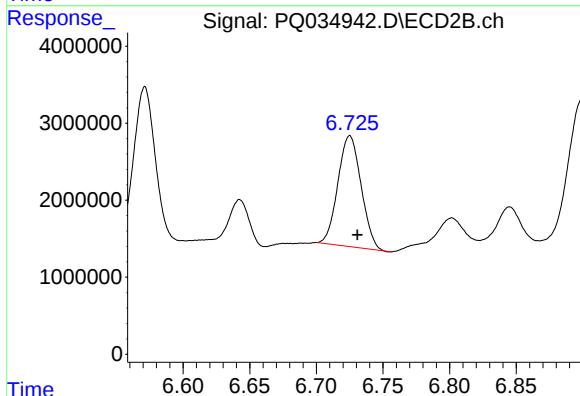
R.T.: 6.571 min
Delta R.T.: -0.005 min
Response: 22395277
Conc: 166.76 ng/ml



#33 AR-1260-3

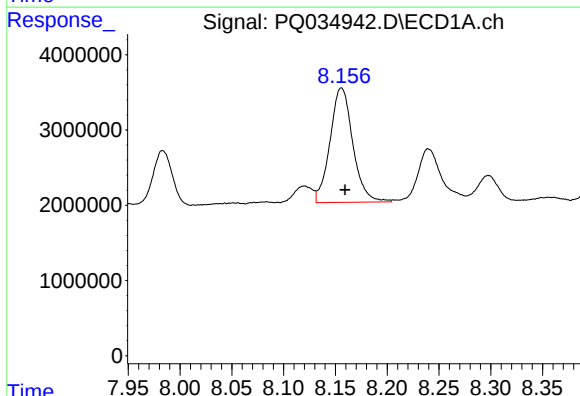
R.T.: 7.926 min
Delta R.T.: -0.003 min
Response: 19059168
Conc: 178.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



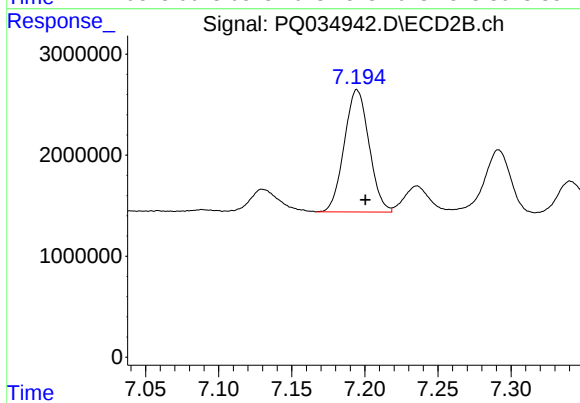
#33 AR-1260-3

R.T.: 6.725 min
Delta R.T.: -0.006 min
Response: 17455356
Conc: 142.19 ng/ml



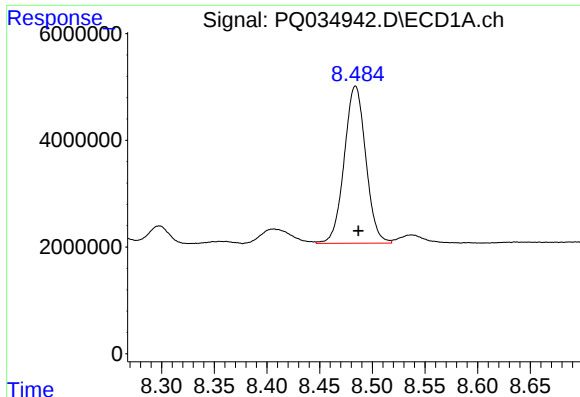
#34 AR-1260-4

R.T.: 8.156 min
Delta R.T.: -0.003 min
Response: 23357960
Conc: 176.36 ng/ml



#34 AR-1260-4

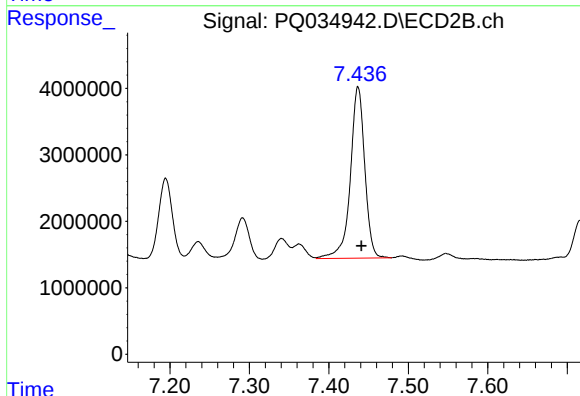
R.T.: 7.195 min
Delta R.T.: -0.006 min
Response: 14303474
Conc: 165.84 ng/ml



#35 AR-1260-5

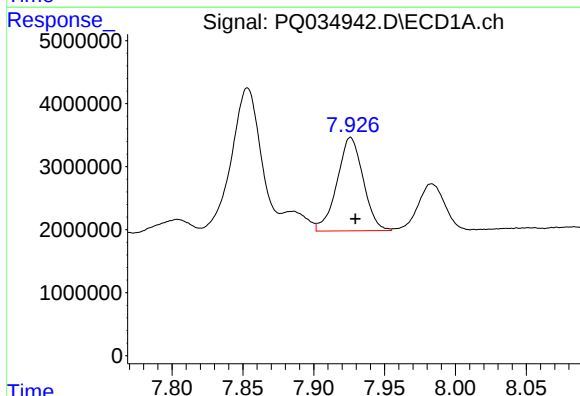
R.T.: 8.484 min
Delta R.T.: -0.003 min
Response: 41845541
Conc: 154.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



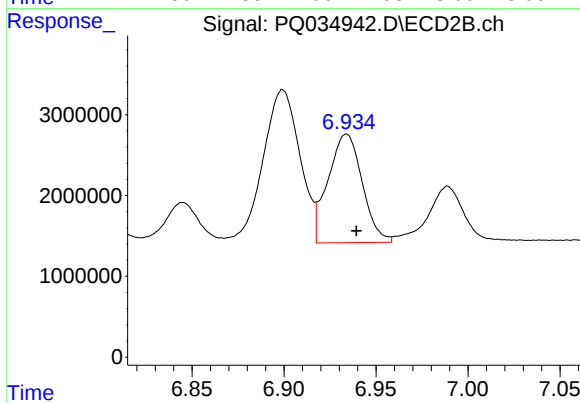
#35 AR-1260-5

R.T.: 7.437 min
Delta R.T.: -0.004 min
Response: 32530319
Conc: 147.99 ng/ml



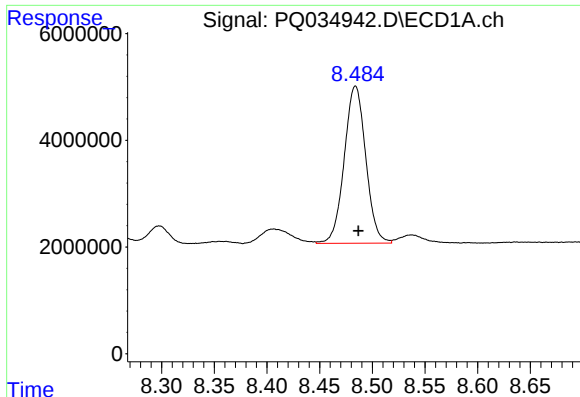
#36 AR-1262-1

R.T.: 7.926 min
Delta R.T.: -0.003 min
Response: 19059168
Conc: 100.72 ng/ml



#36 AR-1262-1

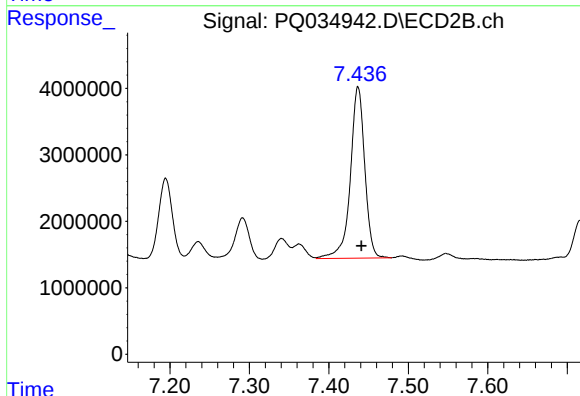
R.T.: 6.934 min
Delta R.T.: -0.005 min
Response: 17381572
Conc: 116.82 ng/ml



#37 AR-1262-2

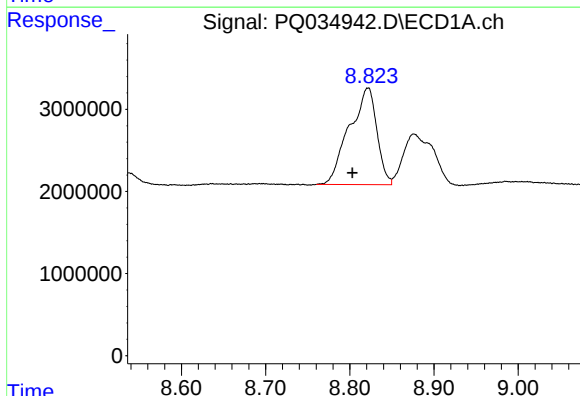
R.T.: 8.484 min
Delta R.T.: -0.003 min
Response: 41845541
Conc: 119.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



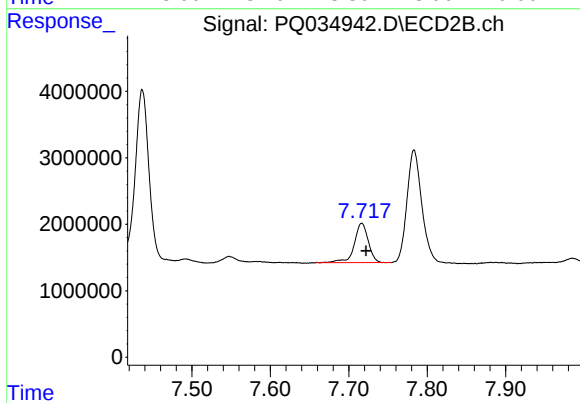
#37 AR-1262-2

R.T.: 7.437 min
Delta R.T.: -0.004 min
Response: 32530319
Conc: 118.15 ng/ml



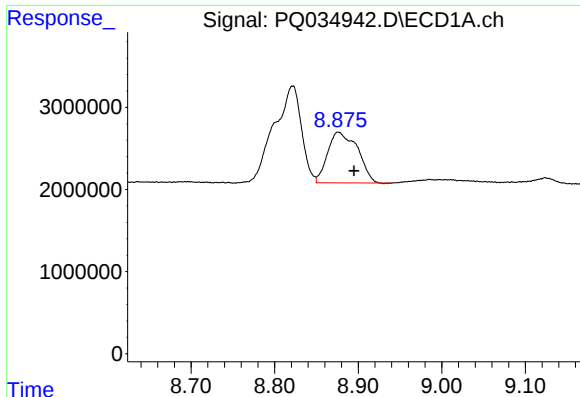
#38 AR-1262-3

R.T.: 8.822 min
Delta R.T.: 0.019 min
Response: 26742252
Conc: 116.39 ng/ml



#38 AR-1262-3

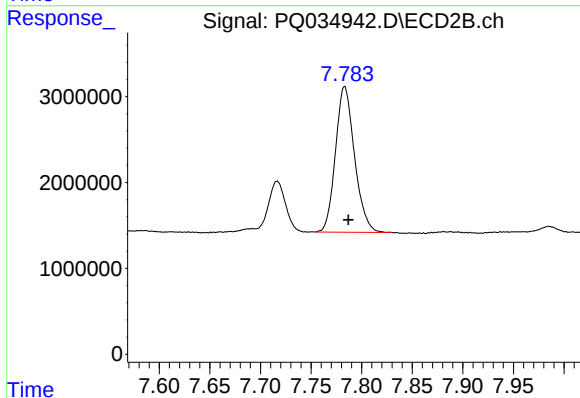
R.T.: 7.717 min
Delta R.T.: -0.005 min
Response: 7336472
Conc: 67.84 ng/ml



#39 AR-1262-4

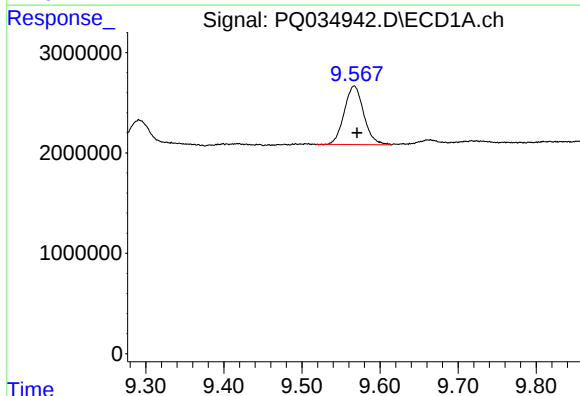
R.T.: 8.876 min
Delta R.T.: -0.019 min
Response: 15348591
Conc: 90.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



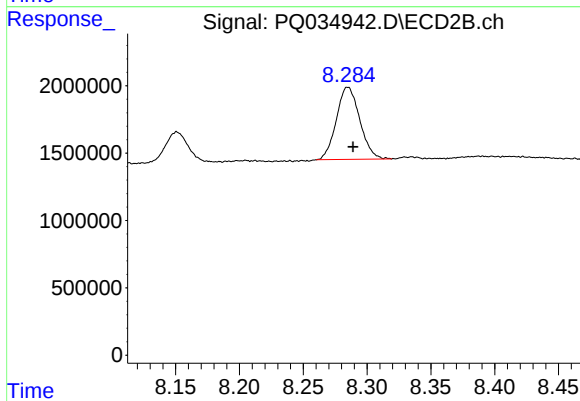
#39 AR-1262-4

R.T.: 7.783 min
Delta R.T.: -0.004 min
Response: 22201352
Conc: 110.84 ng/ml



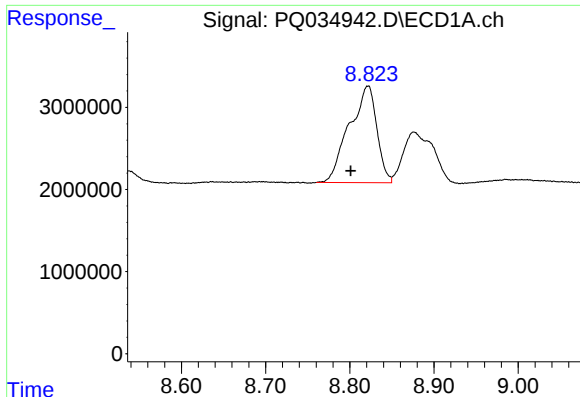
#40 AR-1262-5

R.T.: 9.567 min
Delta R.T.: -0.004 min
Response: 10131744
Conc: 83.08 ng/ml



#40 AR-1262-5

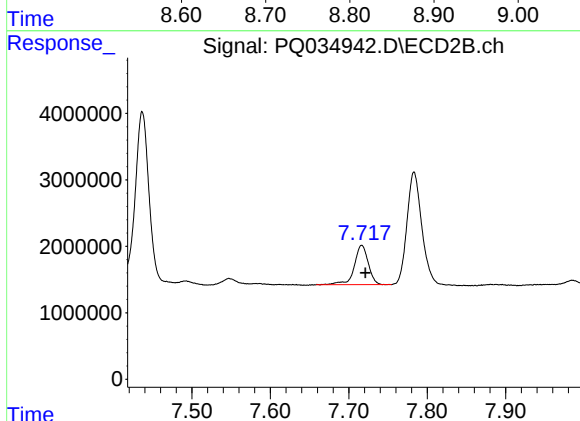
R.T.: 8.285 min
Delta R.T.: -0.004 min
Response: 6840795
Conc: 75.13 ng/ml



#41 AR-1268-1

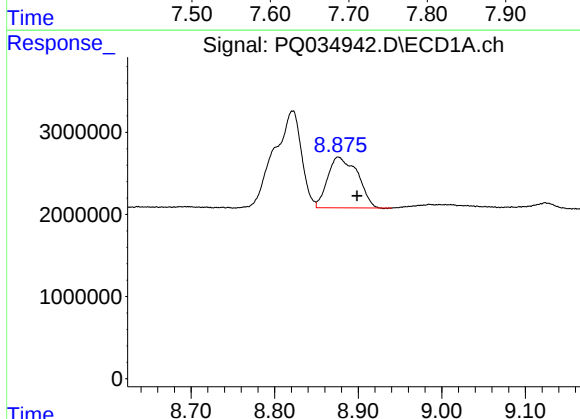
R.T.: 8.822 min
Delta R.T.: 0.021 min
Response: 26742252
Conc: 62.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



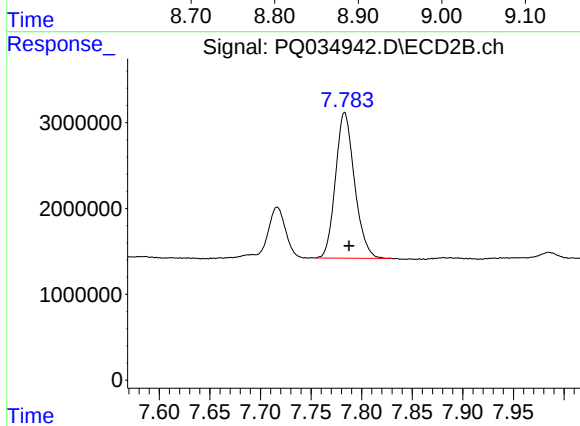
#41 AR-1268-1

R.T.: 7.717 min
Delta R.T.: -0.005 min
Response: 7336472
Conc: 22.03 ng/ml



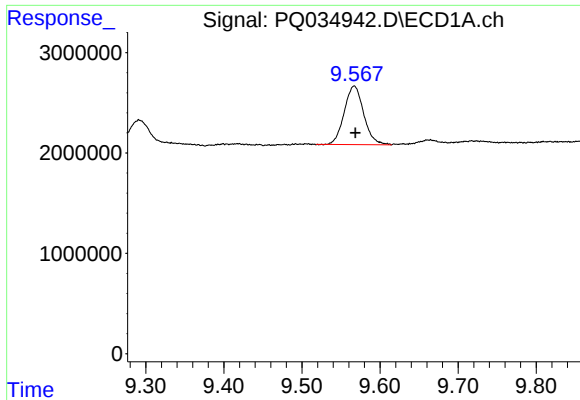
#42 AR-1268-2

R.T.: 8.876 min
Delta R.T.: -0.022 min
Response: 15348591
Conc: 39.54 ng/ml



#42 AR-1268-2

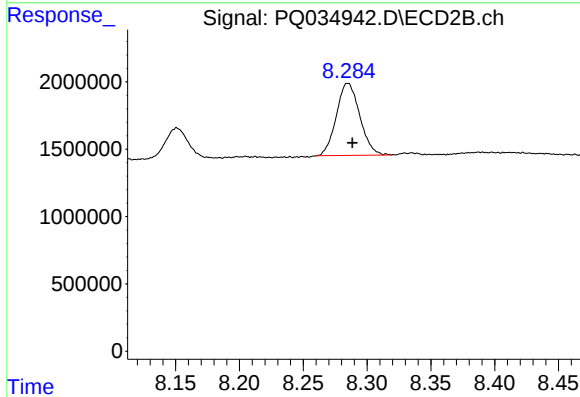
R.T.: 7.783 min
Delta R.T.: -0.004 min
Response: 22201352
Conc: 74.34 ng/ml



#44 AR-1268-4

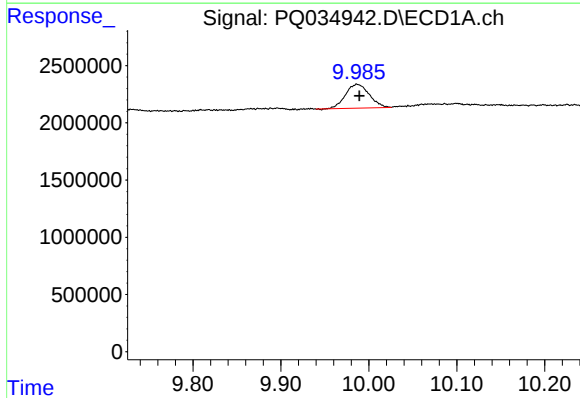
R.T.: 9.567 min
Delta R.T.: -0.002 min
Response: 10131744
Conc: 73.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



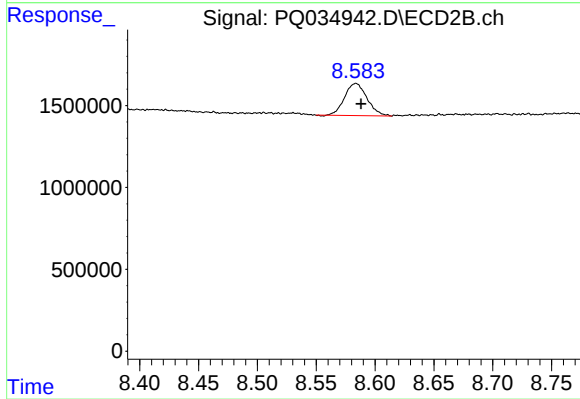
#44 AR-1268-4

R.T.: 8.285 min
Delta R.T.: -0.004 min
Response: 6840795
Conc: 64.32 ng/ml



#45 AR-1268-5

R.T.: 9.987 min
Delta R.T.: -0.003 min
Response: 3923986
Conc: 3.56 ng/ml



#45 AR-1268-5

R.T.: 8.584 min
Delta R.T.: -0.004 min
Response: 2608912
Conc: 3.28 ng/ml