

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110418\
 Data File : PQ034133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2018 18:49
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242367

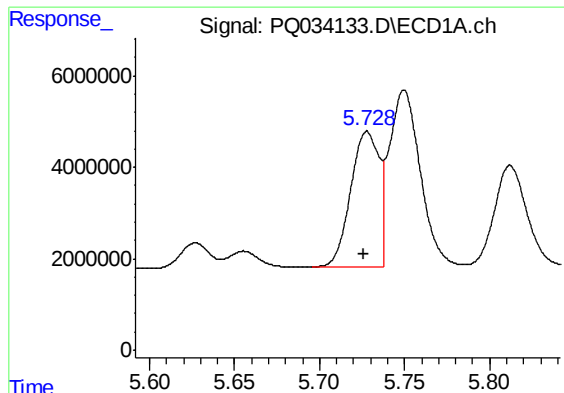
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 01:35:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 02 05:02:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.554	3.834	66925562	44533900	23.097	21.834
2)	SA Decachlor...	10.361	8.867	104.0E6	80253226	50.122	46.487
Target Compounds							
3)	L1 AR-1016-1	5.728	4.921	34313736	25912530	367.351	338.531
4)	L1 AR-1016-2	5.750	4.941	49180835	35300381	353.466	334.165
5)	L1 AR-1016-3	5.812	5.118	29007602	18711783	359.404	343.781
6)	L1 AR-1016-4	5.913	5.157	24217681	14189247	379.961	329.899
7)	L1 AR-1016-5	6.205	5.373	24677875	19420995	382.981	349.852
8)	L2 AR-1221-1	4.758	4.045	3637803	2098485	115.601	95.204
9)	L2 AR-1221-2	4.850	4.133	3865500	2952498	199.069	192.865
10)	L2 AR-1221-3	4.928	4.209	16896777	12041257	231.629	220.379
11)	L3 AR-1232-1	4.928	4.209	16896777	12041257	297.239	281.989
12)	L3 AR-1232-2	5.460	4.941	24250530	35300381	831.554	729.348
13)	L3 AR-1232-3	5.750	5.118	49180835	18711783	781.663	774.813
14)	L3 AR-1232-4	5.913	5.200	24217681	18375922	810.146	882.260
15)	L3 AR-1232-5	6.000	5.373	19829237	19420995	862.914	838.969
16)	L4 AR-1242-1	5.728	4.921	34313736	25912530	418.069	409.358
17)	L4 AR-1242-2	5.750	4.941	49180835	35300381	402.498	386.585
18)	L4 AR-1242-3	5.812	5.118	29007602	18711783	408.289	397.801
19)	L4 AR-1242-4	5.913	5.200	24217681	18375922	411.107	398.838
20)	L4 AR-1242-5	6.648	5.723	25847681	24076646	405.938	408.831
21)	L5 AR-1248-1	5.728	4.921	34313736	25912530	551.883	542.563
22)	L5 AR-1248-2	6.000	5.157	19829237	14189247	237.517	227.964
23)	L5 AR-1248-3	6.205	5.200	24677875	18375922	245.401	289.001
24)	L5 AR-1248-4	6.610	5.373	25374340	19420995	231.507	248.284
25)	L5 AR-1248-5	6.648	5.765	25847681	19999927	253.719	261.879
26)	L6 AR-1254-1	6.581	5.723	19328646	24076646	163.678	187.990
27)	L6 AR-1254-2	6.807	5.869	21858126	5379400	118.606	50.292 #
28)	L6 AR-1254-3	7.169	6.275	8564374	7435965	43.382	40.845
29)	L6 AR-1254-4	7.454	6.502	6373221	5537185	44.655	47.952
30)	L6 AR-1254-5	7.874	6.920	1388871	2101269	9.273	13.704 #
31)	L7 AR-1260-1	7.296	6.393	5416421	1572825	44.261	14.242 #
36)	L8 AR-1262-1	0.000	6.920	0	2101269	N.D.	12.600 #

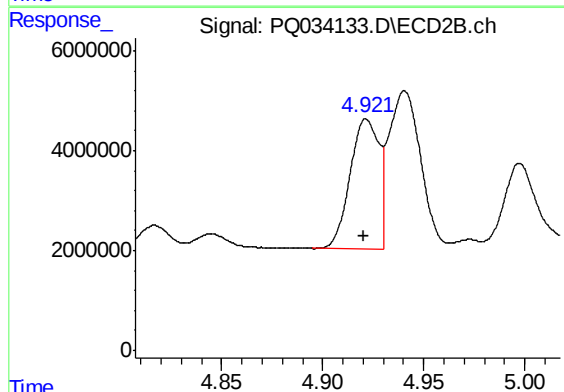
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

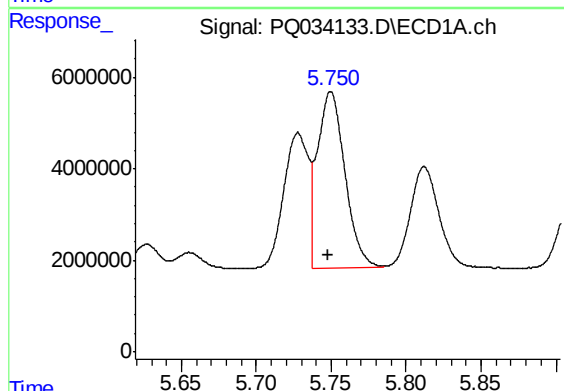
R.T.: 5.728 min
Delta R.T.: 0.002 min
Response: 34313736
Conc: 367.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242367



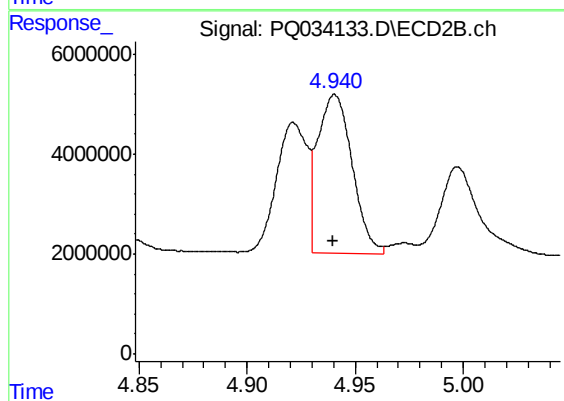
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 25912530
Conc: 338.53 ng/ml



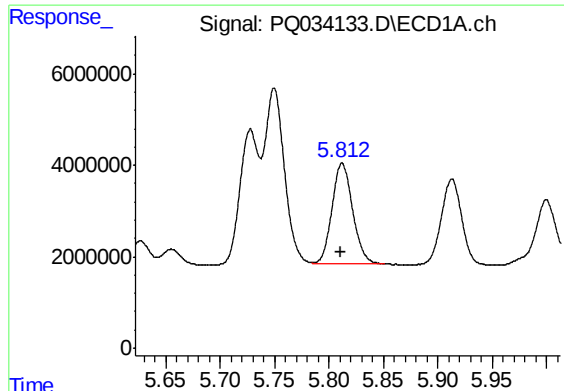
#4 AR-1016-2

R.T.: 5.750 min
Delta R.T.: 0.002 min
Response: 49180835
Conc: 353.47 ng/ml



#4 AR-1016-2

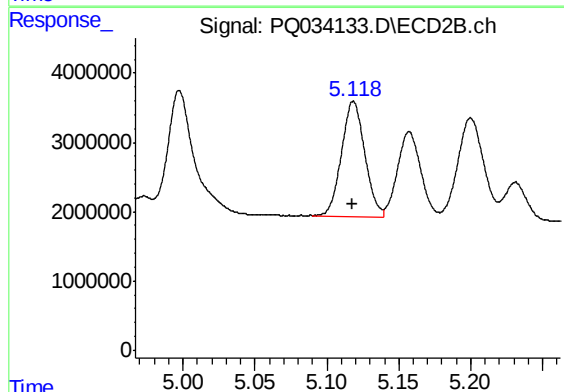
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 35300381
Conc: 334.17 ng/ml



#5 AR-1016-3

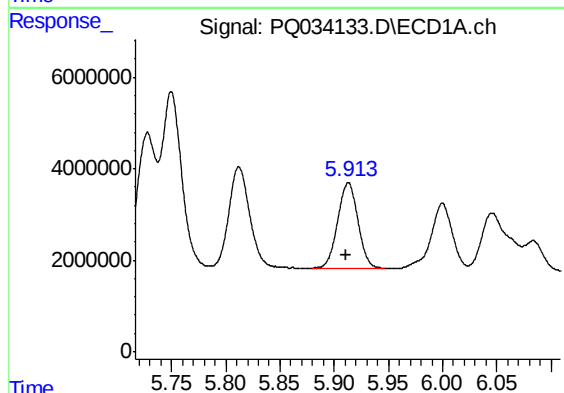
R.T.: 5.812 min
Delta R.T.: 0.001 min
Response: 29007602
Conc: 359.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242367



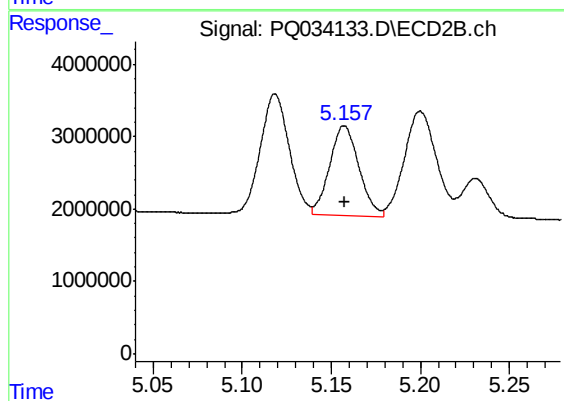
#5 AR-1016-3

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 18711783
Conc: 343.78 ng/ml



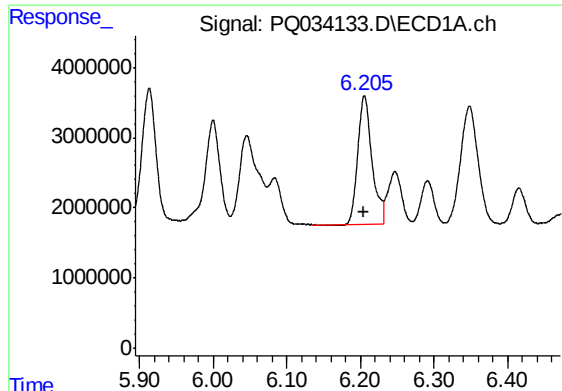
#6 AR-1016-4

R.T.: 5.913 min
Delta R.T.: 0.002 min
Response: 24217681
Conc: 379.96 ng/ml



#6 AR-1016-4

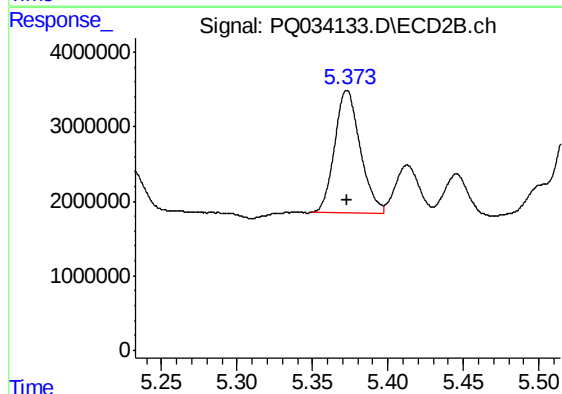
R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 14189247
Conc: 329.90 ng/ml



#7 AR-1016-5

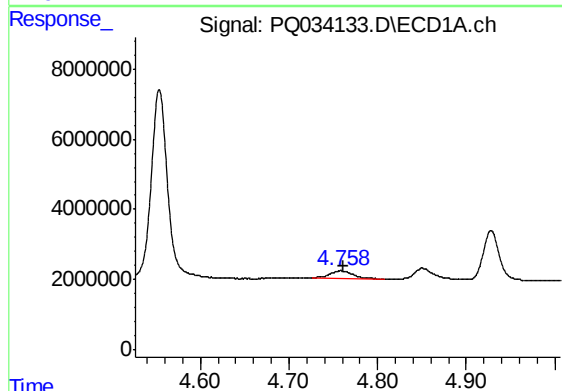
R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 24677875
Conc: 382.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242367



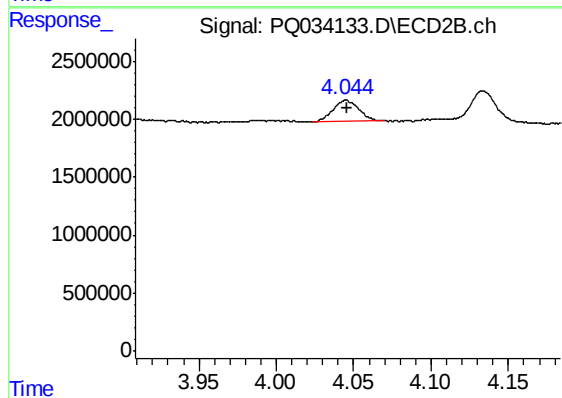
#7 AR-1016-5

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 19420995
Conc: 349.85 ng/ml



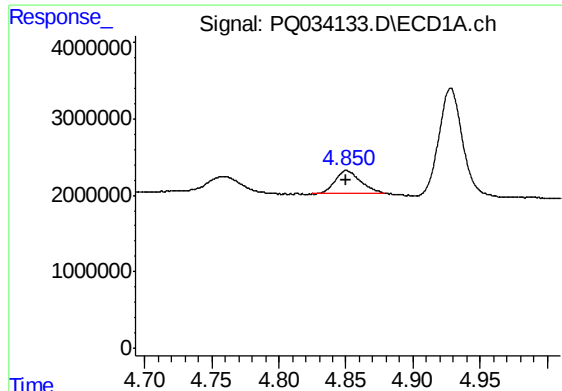
#8 AR-1221-1

R.T.: 4.758 min
Delta R.T.: -0.002 min
Response: 3637803
Conc: 115.60 ng/ml



#8 AR-1221-1

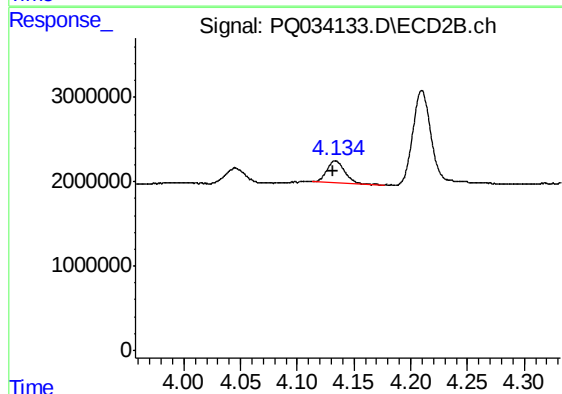
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 2098485
Conc: 95.20 ng/ml



#9 AR-1221-2

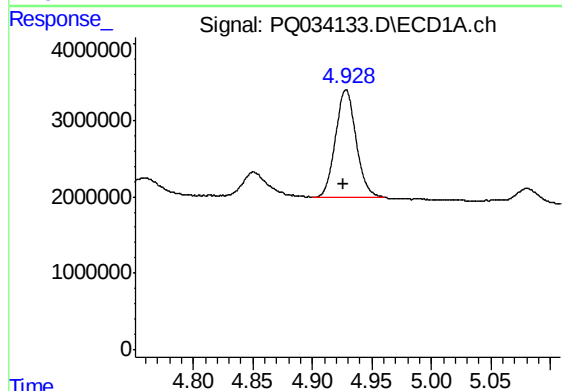
R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 3865500
Conc: 199.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242367



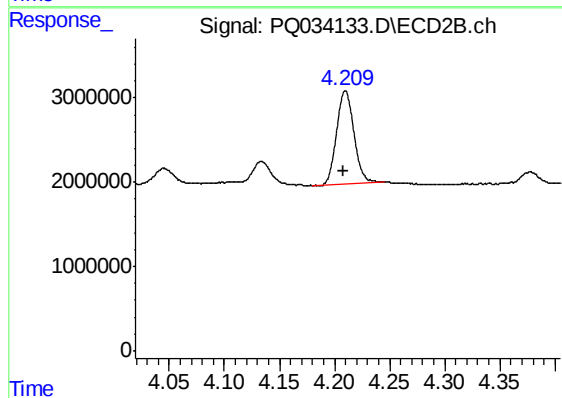
#9 AR-1221-2

R.T.: 4.133 min
Delta R.T.: 0.001 min
Response: 2952498
Conc: 192.87 ng/ml



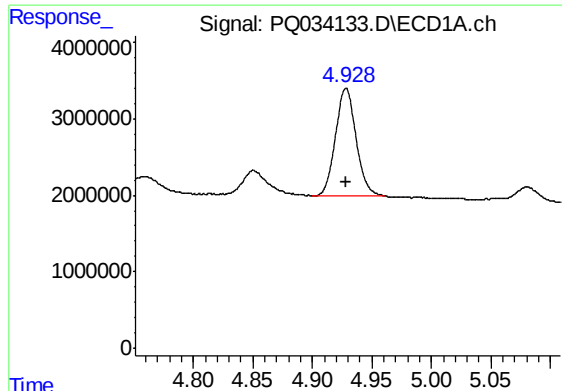
#10 AR-1221-3

R.T.: 4.928 min
Delta R.T.: 0.002 min
Response: 16896777
Conc: 231.63 ng/ml



#10 AR-1221-3

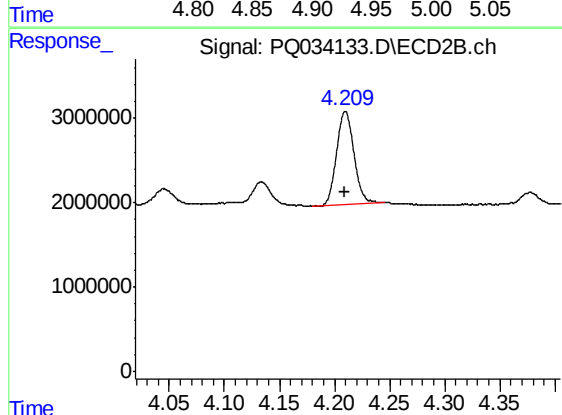
R.T.: 4.209 min
Delta R.T.: 0.002 min
Response: 12041257
Conc: 220.38 ng/ml



#11 AR-1232-1

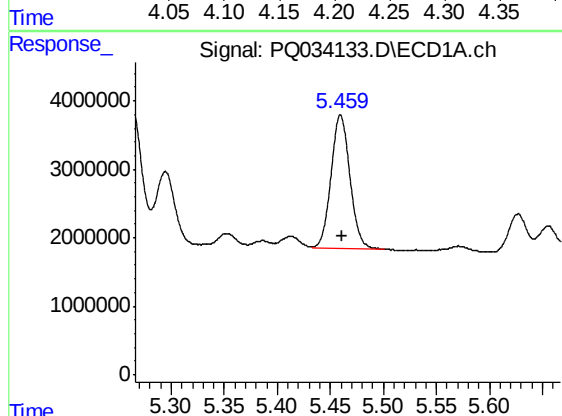
R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 16896777
Conc: 297.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242367



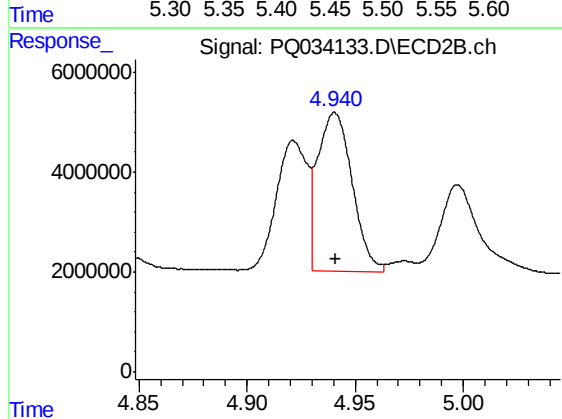
#11 AR-1232-1

R.T.: 4.209 min
Delta R.T.: 0.000 min
Response: 12041257
Conc: 281.99 ng/ml



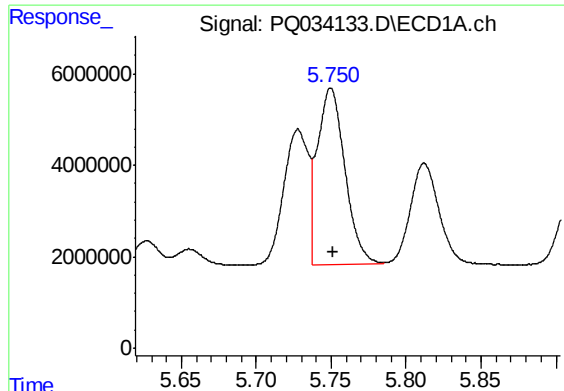
#12 AR-1232-2

R.T.: 5.460 min
Delta R.T.: -0.001 min
Response: 24250530
Conc: 831.55 ng/ml



#12 AR-1232-2

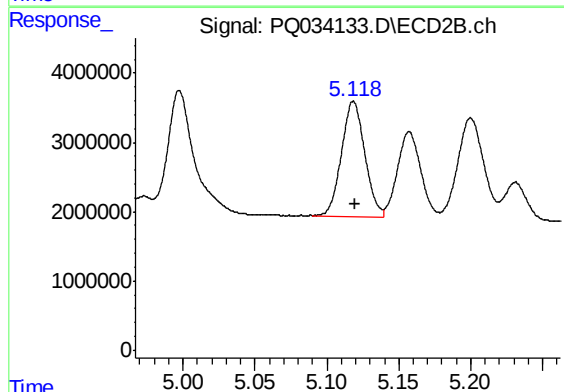
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 35300381
Conc: 729.35 ng/ml



#13 AR-1232-3

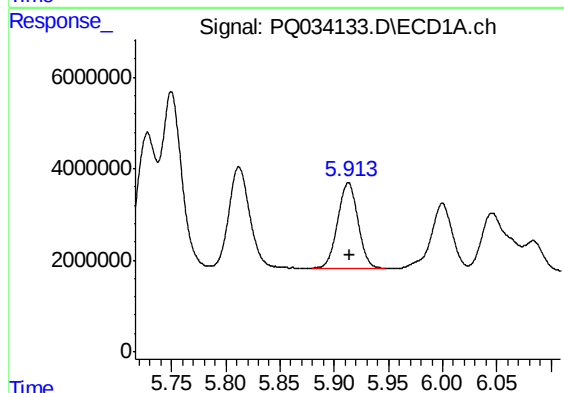
R.T.: 5.750 min
Delta R.T.: -0.001 min
Response: 49180835
Conc: 781.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242367



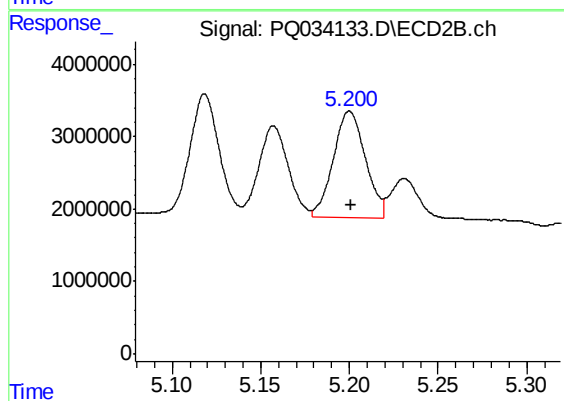
#13 AR-1232-3

R.T.: 5.118 min
Delta R.T.: -0.001 min
Response: 18711783
Conc: 774.81 ng/ml



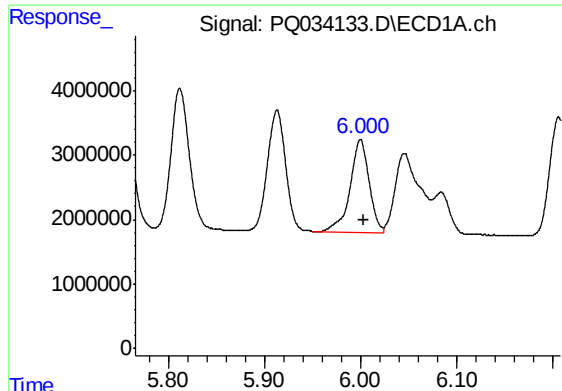
#14 AR-1232-4

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 24217681
Conc: 810.15 ng/ml



#14 AR-1232-4

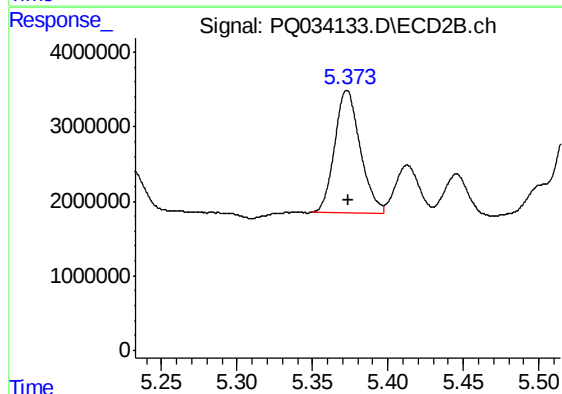
R.T.: 5.200 min
Delta R.T.: -0.001 min
Response: 18375922
Conc: 882.26 ng/ml



#15 AR-1232-5

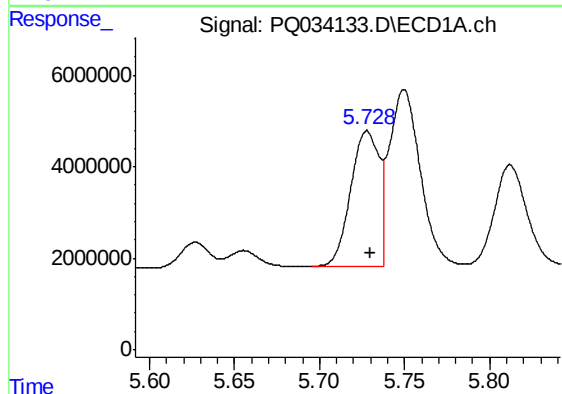
R.T.: 6.000 min
Delta R.T.: -0.003 min
Response: 19829237
Conc: 862.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242367



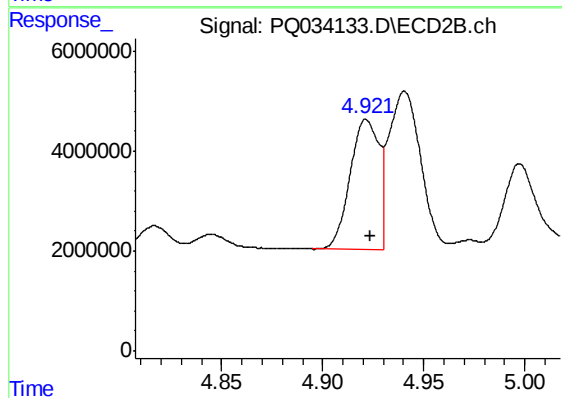
#15 AR-1232-5

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 19420995
Conc: 838.97 ng/ml



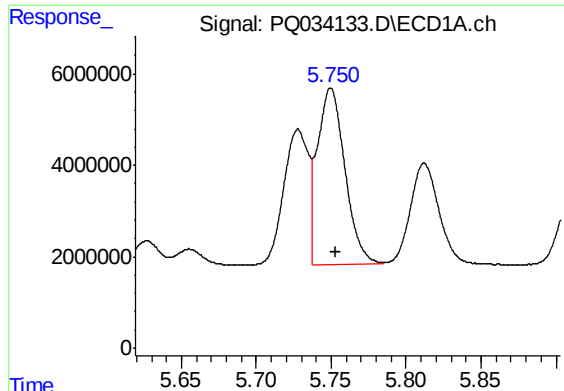
#16 AR-1242-1

R.T.: 5.728 min
Delta R.T.: -0.002 min
Response: 34313736
Conc: 418.07 ng/ml



#16 AR-1242-1

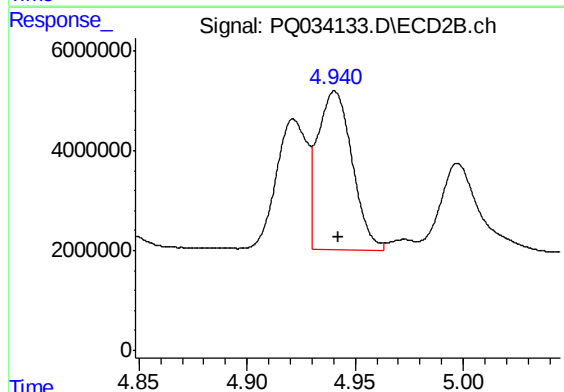
R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 25912530
Conc: 409.36 ng/ml



#17 AR-1242-2

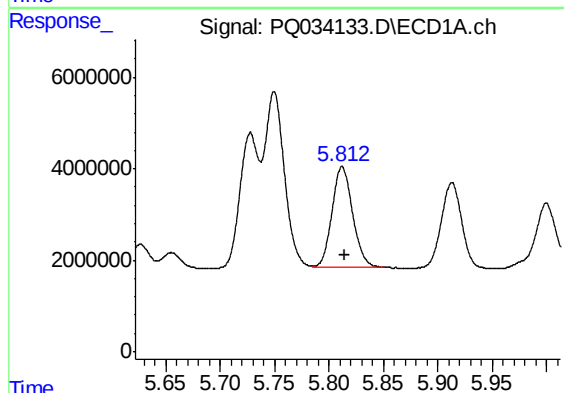
R.T.: 5.750 min
Delta R.T.: -0.004 min
Response: 49180835
Conc: 402.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242367



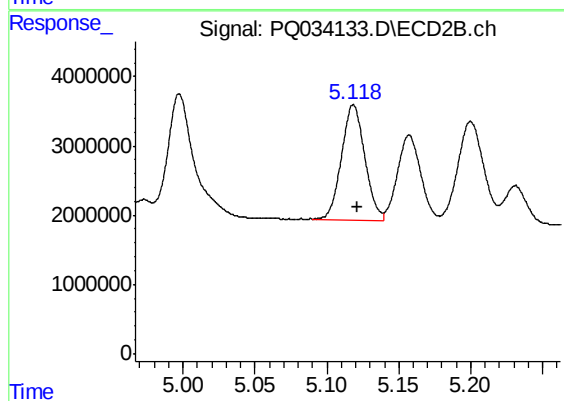
#17 AR-1242-2

R.T.: 4.941 min
Delta R.T.: -0.002 min
Response: 35300381
Conc: 386.59 ng/ml



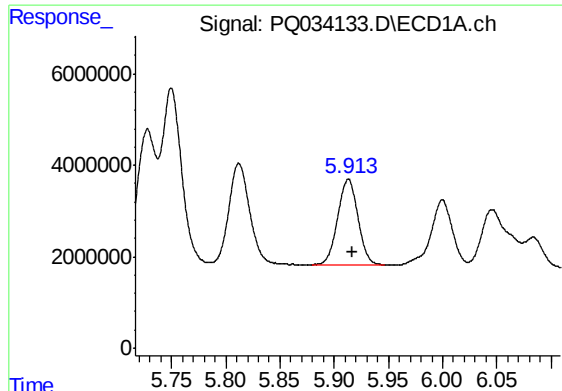
#18 AR-1242-3

R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 29007602
Conc: 408.29 ng/ml



#18 AR-1242-3

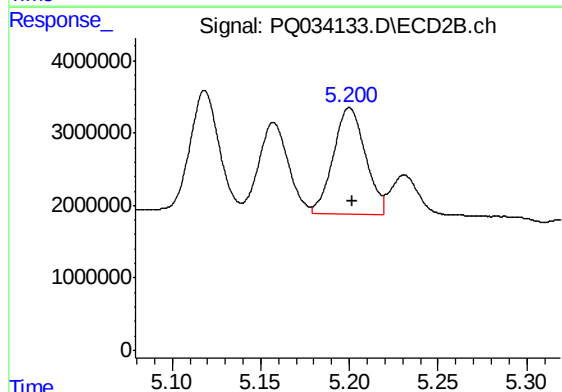
R.T.: 5.118 min
Delta R.T.: -0.003 min
Response: 18711783
Conc: 397.80 ng/ml



#19 AR-1242-4

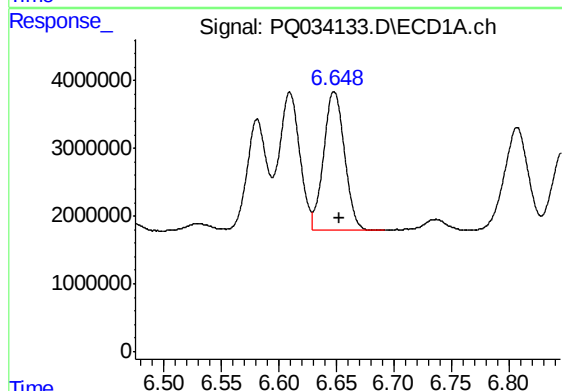
R.T.: 5.913 min
Delta R.T.: -0.004 min
Response: 24217681
Conc: 411.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242367



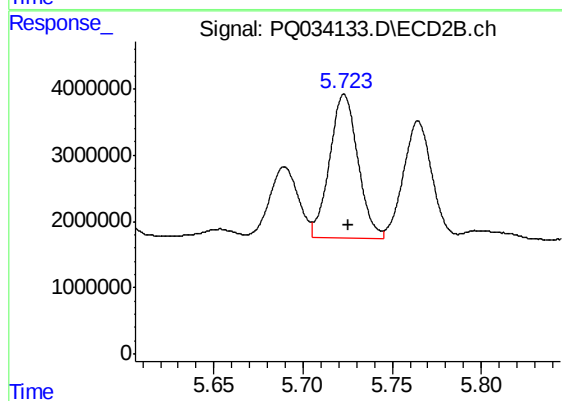
#19 AR-1242-4

R.T.: 5.200 min
Delta R.T.: -0.001 min
Response: 18375922
Conc: 398.84 ng/ml



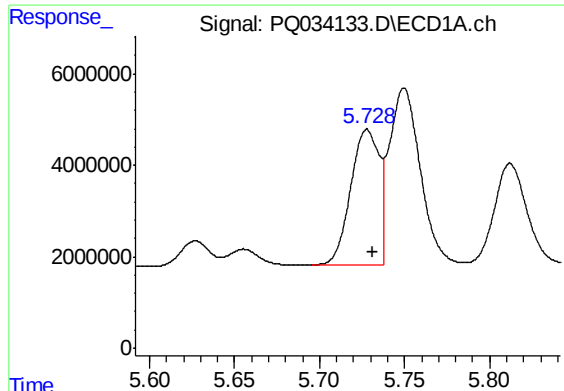
#20 AR-1242-5

R.T.: 6.648 min
Delta R.T.: -0.004 min
Response: 25847681
Conc: 405.94 ng/ml



#20 AR-1242-5

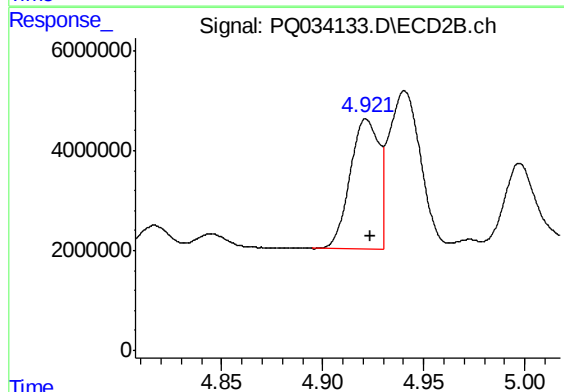
R.T.: 5.723 min
Delta R.T.: -0.003 min
Response: 24076646
Conc: 408.83 ng/ml



#21 AR-1248-1

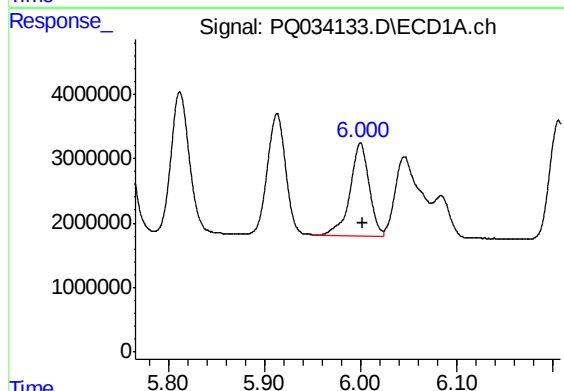
R.T.: 5.728 min
Delta R.T.: -0.003 min
Response: 34313736
Conc: 551.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242367



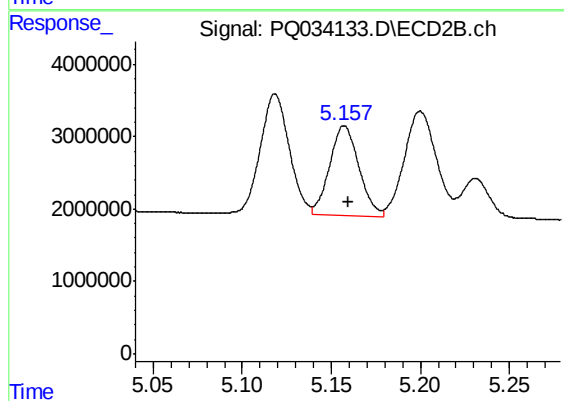
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 25912530
Conc: 542.56 ng/ml



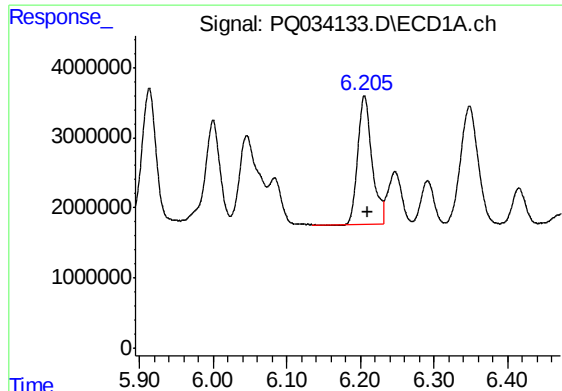
#22 AR-1248-2

R.T.: 6.000 min
Delta R.T.: -0.002 min
Response: 19829237
Conc: 237.52 ng/ml



#22 AR-1248-2

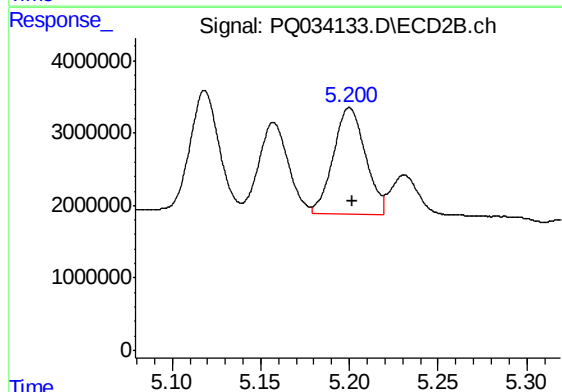
R.T.: 5.157 min
Delta R.T.: -0.002 min
Response: 14189247
Conc: 227.96 ng/ml



#23 AR-1248-3

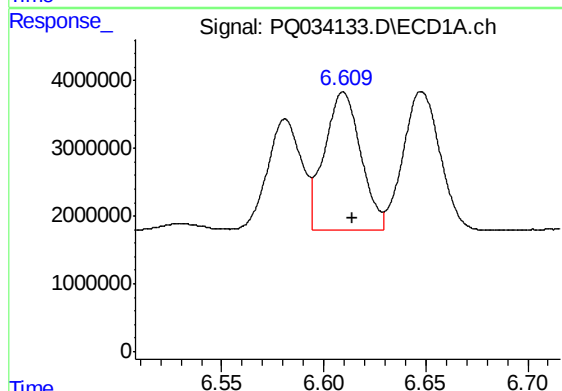
R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 24677875
Conc: 245.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242367



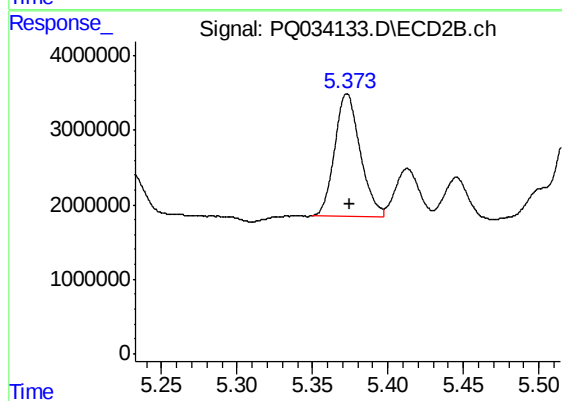
#23 AR-1248-3

R.T.: 5.200 min
Delta R.T.: -0.001 min
Response: 18375922
Conc: 289.00 ng/ml



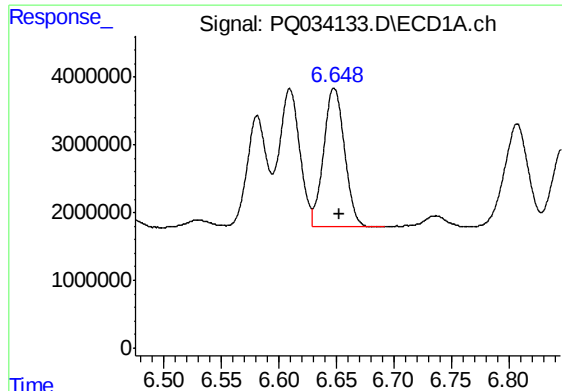
#24 AR-1248-4

R.T.: 6.610 min
Delta R.T.: -0.004 min
Response: 25374340
Conc: 231.51 ng/ml



#24 AR-1248-4

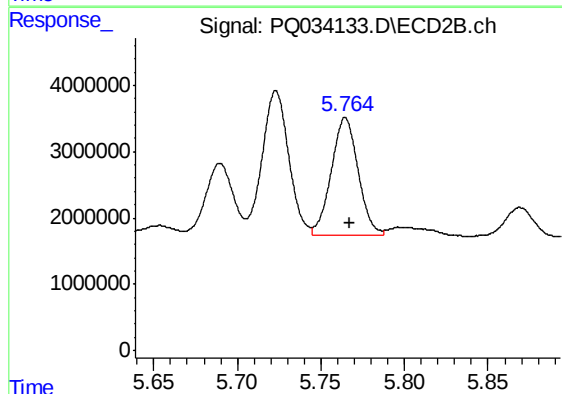
R.T.: 5.373 min
Delta R.T.: -0.002 min
Response: 19420995
Conc: 248.28 ng/ml



#25 AR-1248-5

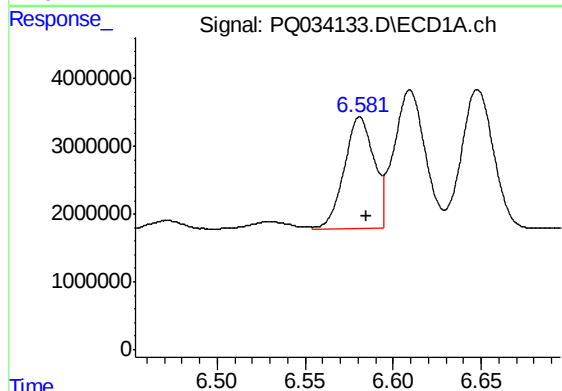
R.T.: 6.648 min
Delta R.T.: -0.005 min
Response: 25847681
Conc: 253.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242367



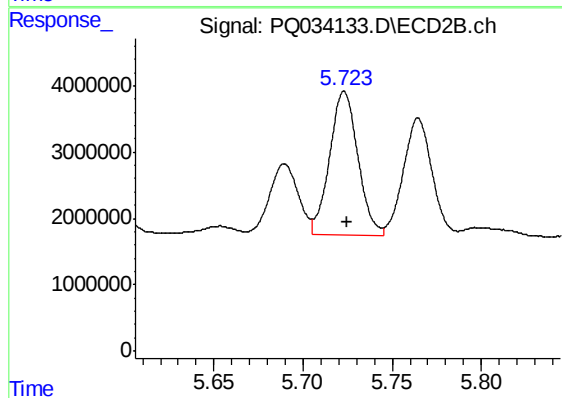
#25 AR-1248-5

R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 19999927
Conc: 261.88 ng/ml



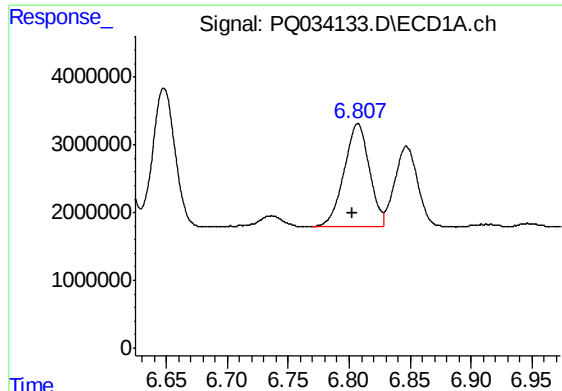
#26 AR-1254-1

R.T.: 6.581 min
Delta R.T.: -0.004 min
Response: 19328646
Conc: 163.68 ng/ml



#26 AR-1254-1

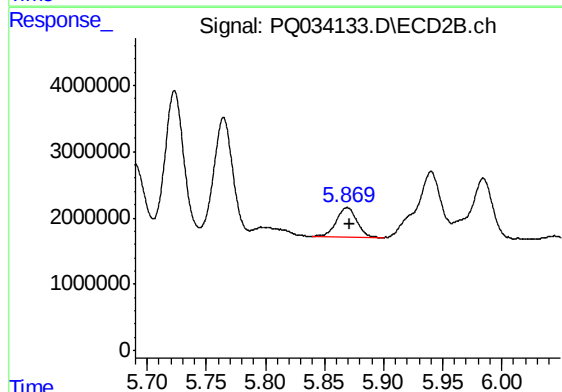
R.T.: 5.723 min
Delta R.T.: -0.002 min
Response: 24076646
Conc: 187.99 ng/ml



#27 AR-1254-2

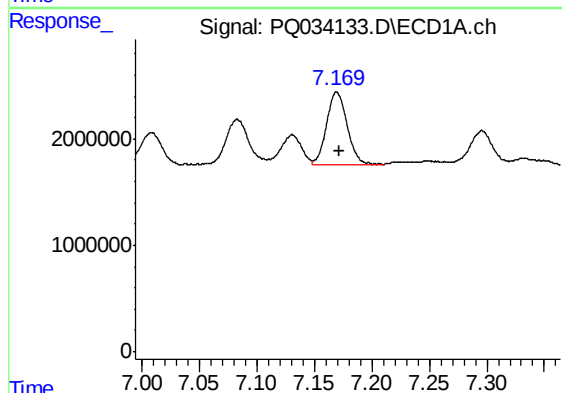
R.T.: 6.807 min
Delta R.T.: 0.004 min
Response: 21858126
Conc: 118.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242367



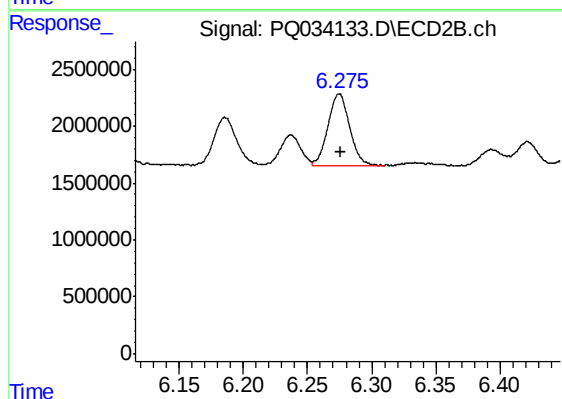
#27 AR-1254-2

R.T.: 5.869 min
Delta R.T.: -0.002 min
Response: 5379400
Conc: 50.29 ng/ml



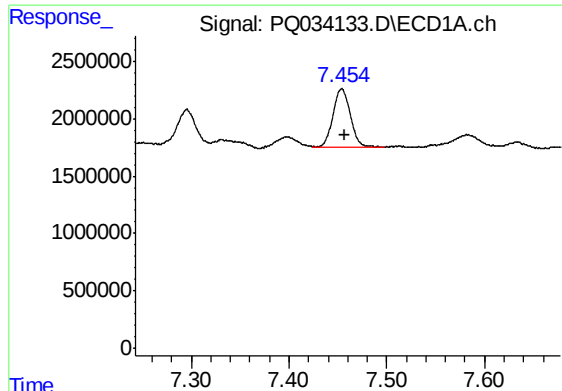
#28 AR-1254-3

R.T.: 7.169 min
Delta R.T.: -0.003 min
Response: 8564374
Conc: 43.38 ng/ml



#28 AR-1254-3

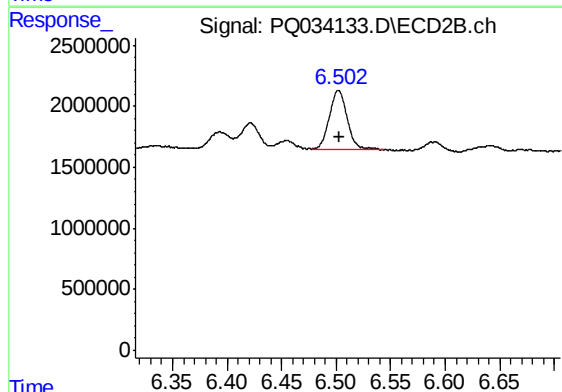
R.T.: 6.275 min
Delta R.T.: -0.002 min
Response: 7435965
Conc: 40.85 ng/ml



#29 AR-1254-4

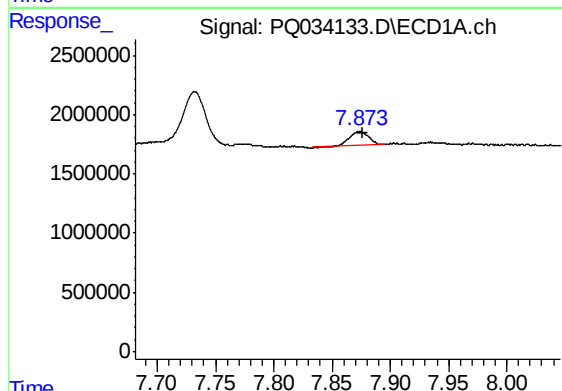
R.T.: 7.454 min
Delta R.T.: -0.003 min
Response: 6373221
Conc: 44.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242367



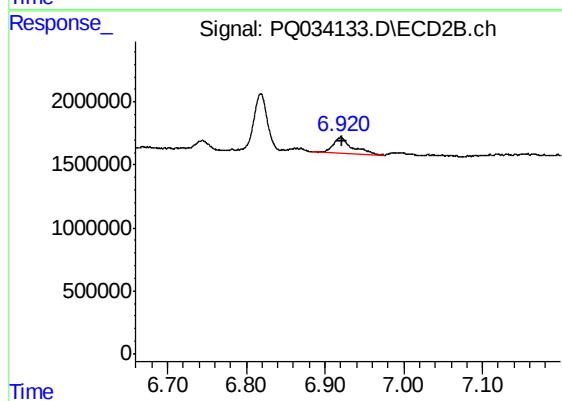
#29 AR-1254-4

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 5537185
Conc: 47.95 ng/ml



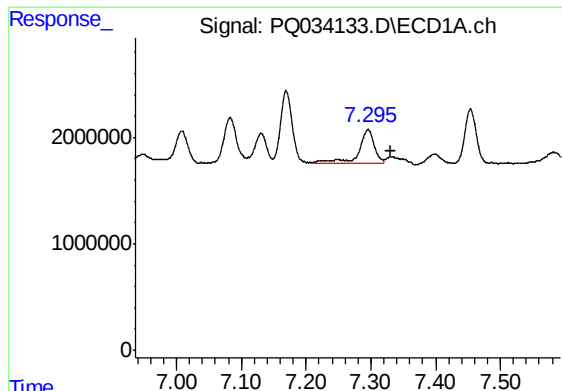
#30 AR-1254-5

R.T.: 7.874 min
Delta R.T.: -0.003 min
Response: 1388871
Conc: 9.27 ng/ml



#30 AR-1254-5

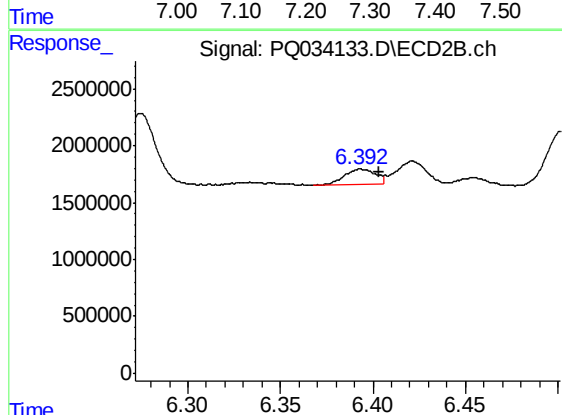
R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 2101269
Conc: 13.70 ng/ml



#31 AR-1260-1

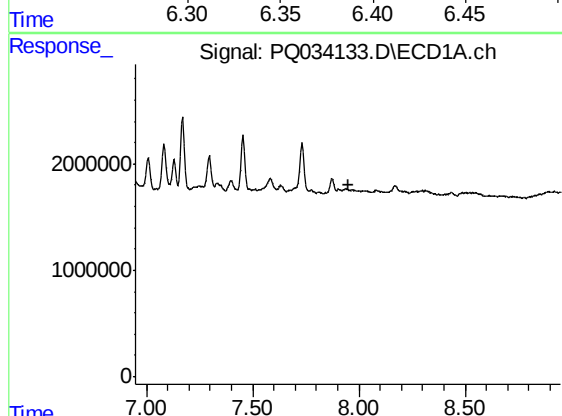
R.T.: 7.296 min
Delta R.T.: -0.035 min
Response: 5416421
Conc: 44.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242367



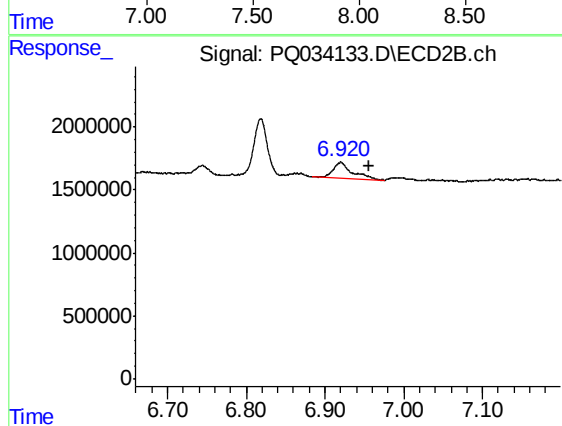
#31 AR-1260-1

R.T.: 6.393 min
Delta R.T.: -0.010 min
Response: 1572825
Conc: 14.24 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.949 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 6.920 min
Delta R.T.: -0.036 min
Response: 2101269
Conc: 12.60 ng/ml