

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
 Data File : PQ034887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2018 08:31
 Operator : SM\SJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 22:30:13 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...	4.532	3.821	63137169	41802725	22.922	24.663
2)	SA Decachlor...	10.312	8.837	102.4E6	65792858	37.176	33.756
Target Compounds							
3)	L1 AR-1016-1	5.702	4.905	23835463	17301299	254.395	263.372
4)	L1 AR-1016-2	5.725	4.923	29142006	18480380	211.677	198.269
5)	L1 AR-1016-3	5.788	5.102	14349589	11308851	173.725	231.916 #
6)	L1 AR-1016-4	5.886	5.140	12351764	23003658	182.420	587.049 #
7)	L1 AR-1016-5	6.180	5.354	38520828	27080320	560.012	522.431
9)	L2 AR-1221-2	4.906	0.000	2920727	0	138.559	N.D. #
10)	L2 AR-1221-3	4.906	4.196	2920727	2334052	39.686	48.238
11)	L3 AR-1232-1	4.906	4.196	2920727	2334052	54.074	66.558
12)	L3 AR-1232-2	5.436	4.923	11310890	18480380	392.694	476.947
13)	L3 AR-1232-3	5.725	5.102	29142006	11308851	495.833	563.616
14)	L3 AR-1232-4	5.886	5.182	12351764	23446175	444.987	1349.256 #
15)	L3 AR-1232-5	5.974	5.354	32566672	27080320	1485.830	1399.083
16)	L4 AR-1242-1	5.702	4.905	23835463	17301299	313.388	332.898
17)	L4 AR-1242-2	5.725	4.923	29142006	18480380	260.726	247.863
18)	L4 AR-1242-3	5.788	5.102	14349589	11308851	215.554	290.381 #
19)	L4 AR-1242-4	5.886	5.182	12351764	23446175	225.515	607.197 #
20)	L4 AR-1242-5	6.622	5.704	40416272	40475386	653.157	814.430
21)	L5 AR-1248-1	5.702	4.905	23835463	17301299	401.368	428.646
22)	L5 AR-1248-2	5.974	5.140	32566672	23003658	389.197	417.258
23)	L5 AR-1248-3	6.180	5.182	38520828	23446175	399.143	416.320
24)	L5 AR-1248-4	6.583	5.354	42834077	27080320	390.526	390.217
25)	L5 AR-1248-5	6.622	5.746	40416272	27429098	387.721	384.339
26)	L6 AR-1254-1	6.555	5.704	33560043	40475386	299.979	370.300
27)	L6 AR-1254-2	6.779	5.850	42049941	11404763	237.675	119.315 #
28)	L6 AR-1254-3	7.142	6.254	21983277	18045361	113.431	111.604
29)	L6 AR-1254-4	7.426	6.482	14627003	12063202	103.050	116.552
30)	L6 AR-1254-5	7.845	6.897	2698230	2561688	17.926	18.055
31)	L7 AR-1260-1	7.302	6.400	2638760	5536194	19.009	51.635 #
32)	L7 AR-1260-2	7.555	6.569	3878411	1840622	22.686	13.705 #
33)	L7 AR-1260-3	0.000	6.723	0	2247684	N.D.	18.309 #
34)	L7 AR-1260-4	8.141	0.000	2206821	0	16.662	N.D. #
35)	L7 AR-1260-5	0.000	7.433	0	1634276	N.D.	7.435 #
36)	L8 AR-1262-1	0.000	6.897	0	2561688	N.D.	17.216 #
37)	L8 AR-1262-2	0.000	7.433	0	1634276	N.D.	5.936 #

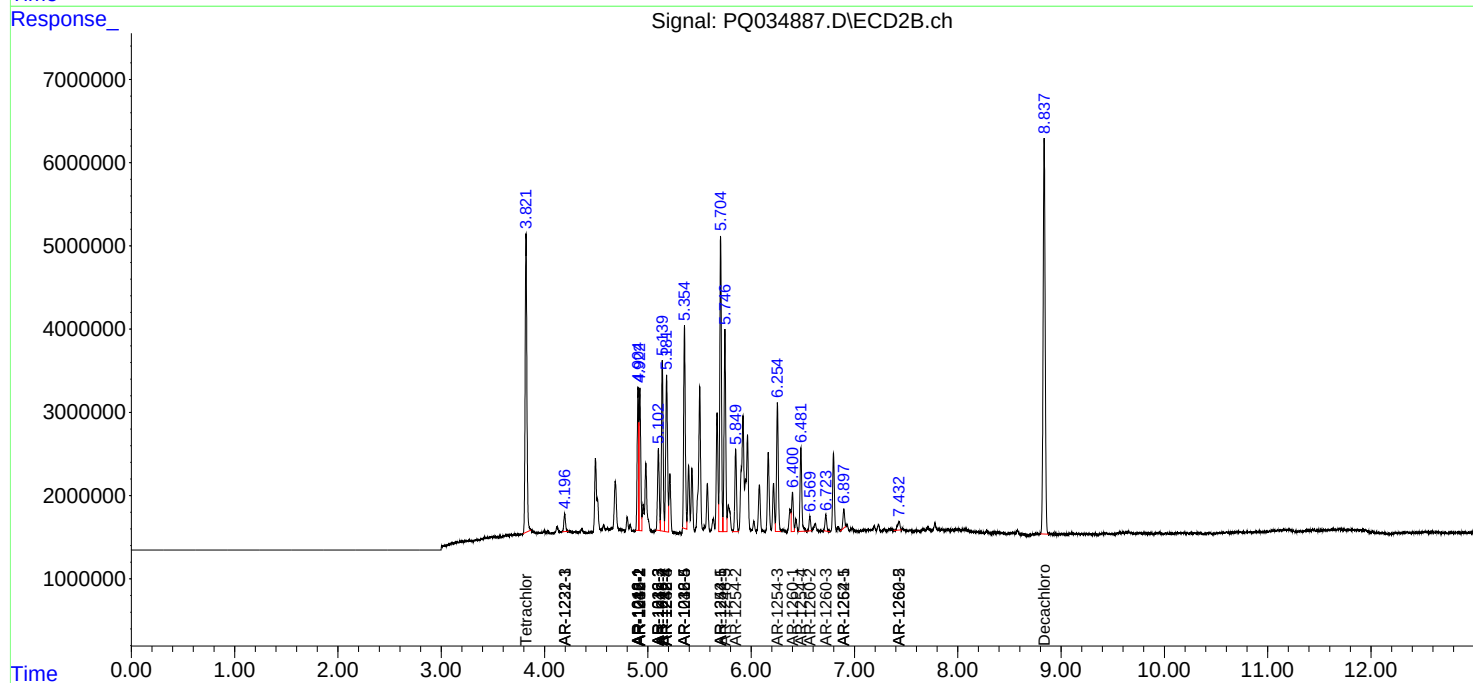
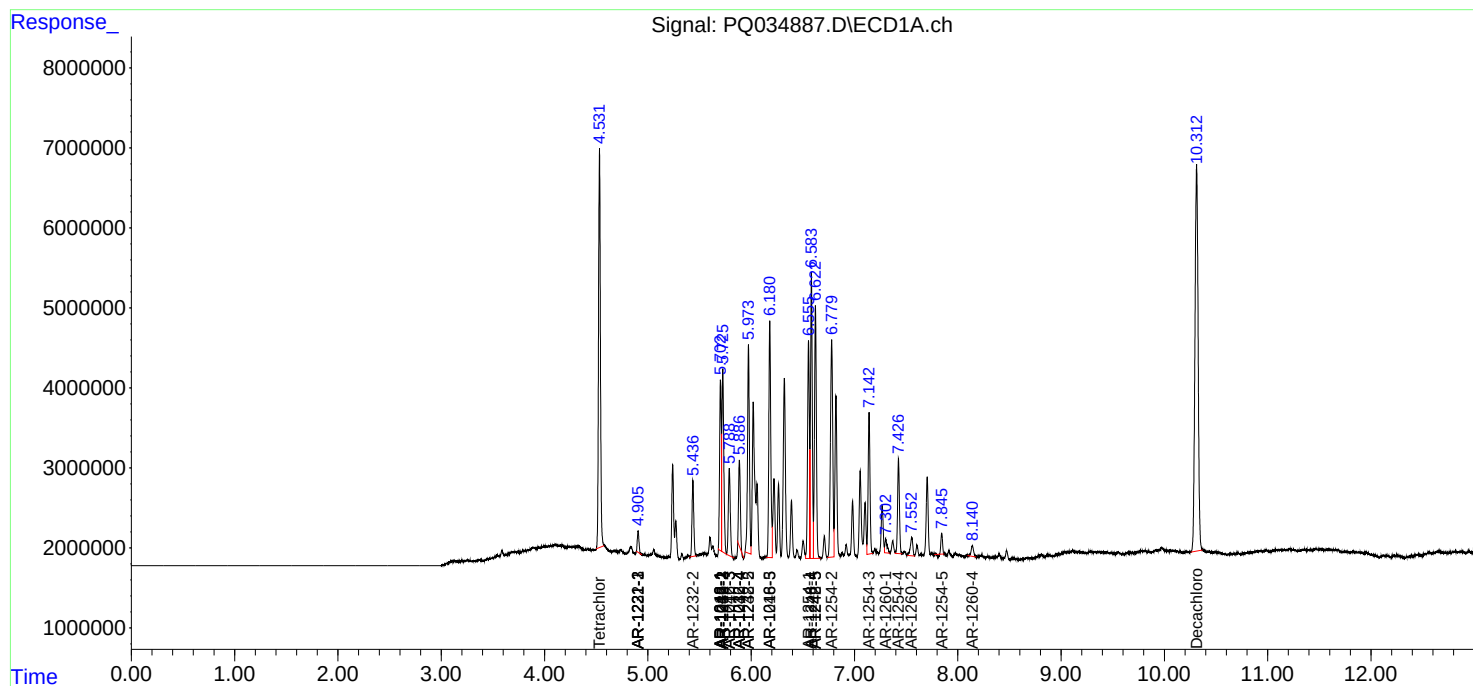
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

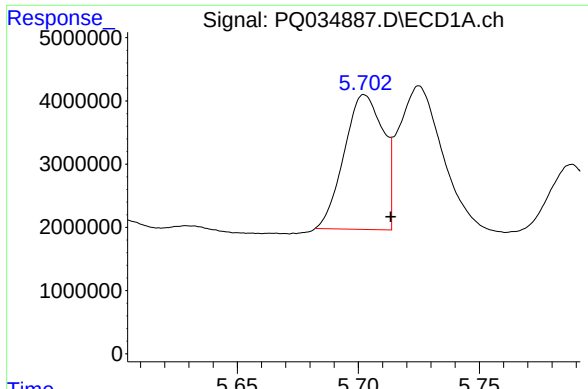
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2018 08:31
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 22:30:13 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

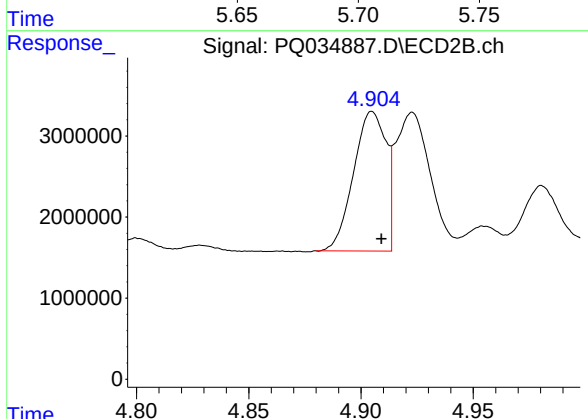




#3 AR-1016-1

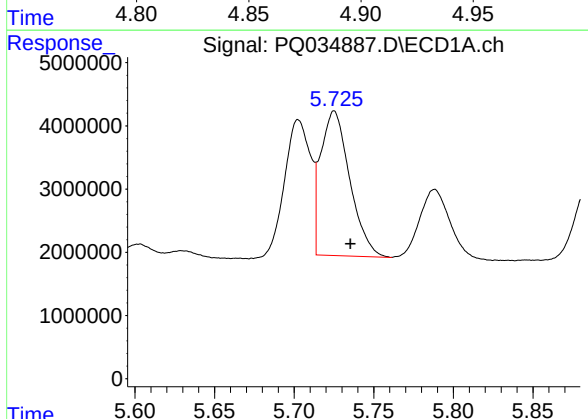
R.T.: 5.702 min
Delta R.T.: -0.011 min
Response: 23835463
Conc: 254.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



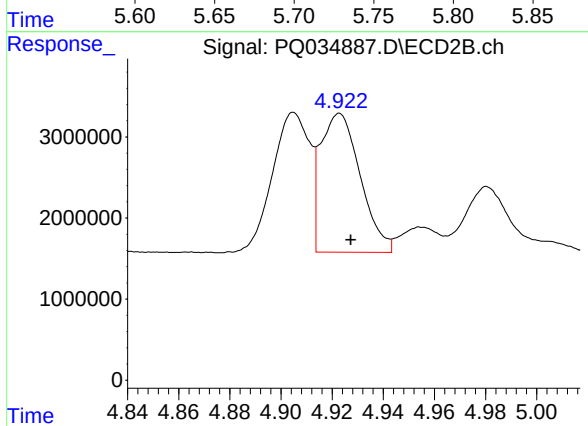
#3 AR-1016-1

R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 17301299
Conc: 263.37 ng/ml



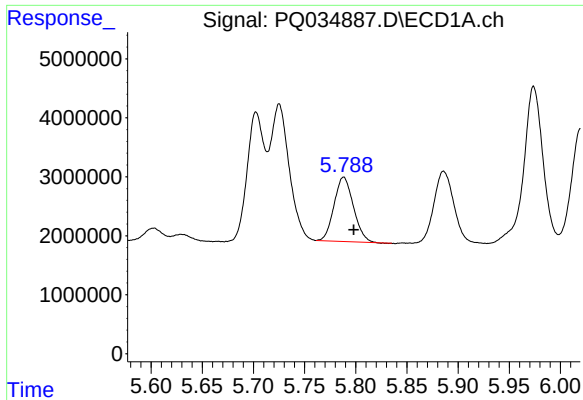
#4 AR-1016-2

R.T.: 5.725 min
Delta R.T.: -0.010 min
Response: 29142006
Conc: 211.68 ng/ml



#4 AR-1016-2

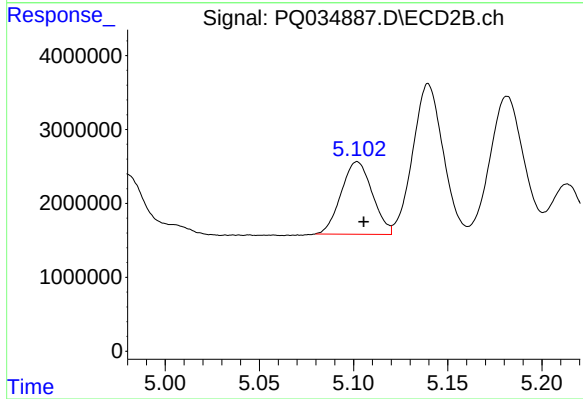
R.T.: 4.923 min
Delta R.T.: -0.004 min
Response: 18480380
Conc: 198.27 ng/ml



#5 AR-1016-3

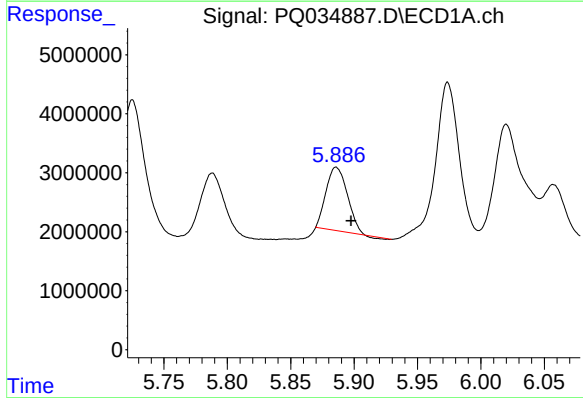
R.T.: 5.788 min
Delta R.T.: -0.010 min
Response: 14349589
Conc: 173.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



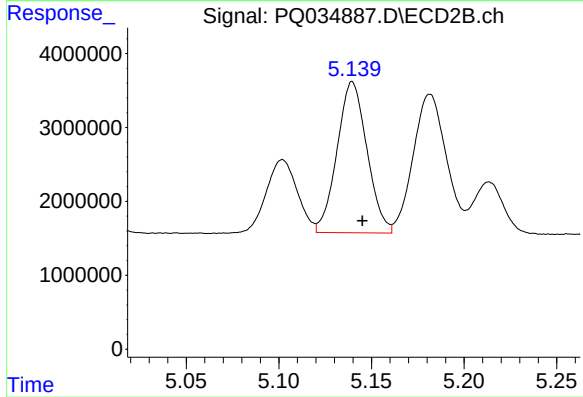
#5 AR-1016-3

R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 11308851
Conc: 231.92 ng/ml



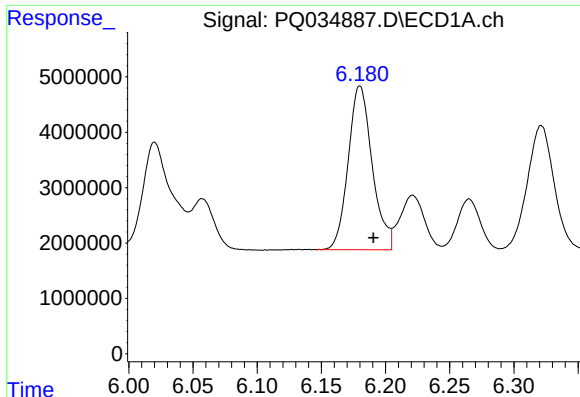
#6 AR-1016-4

R.T.: 5.886 min
Delta R.T.: -0.012 min
Response: 12351764
Conc: 182.42 ng/ml



#6 AR-1016-4

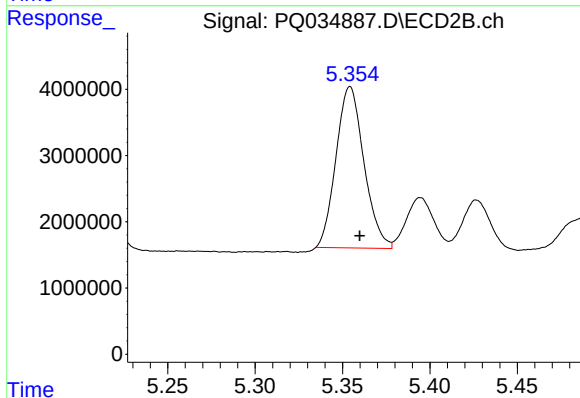
R.T.: 5.140 min
Delta R.T.: -0.005 min
Response: 23003658
Conc: 587.05 ng/ml



#7 AR-1016-5

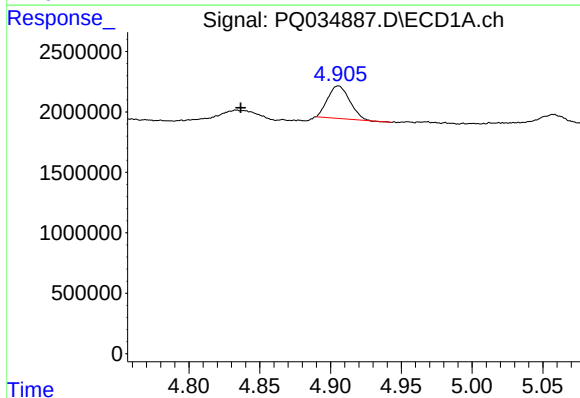
R.T.: 6.180 min
Delta R.T.: -0.011 min
Response: 38520828
Conc: 560.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



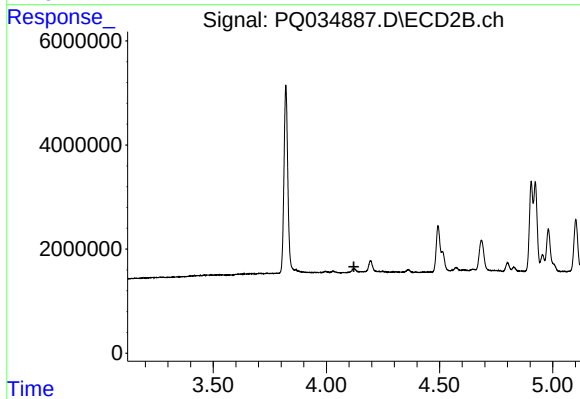
#7 AR-1016-5

R.T.: 5.354 min
Delta R.T.: -0.005 min
Response: 27080320
Conc: 522.43 ng/ml



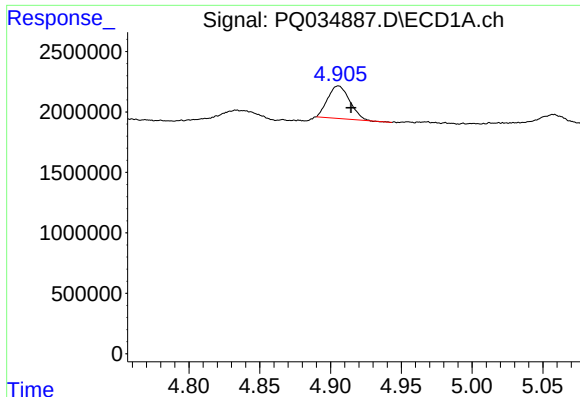
#9 AR-1221-2

R.T.: 4.906 min
Delta R.T.: 0.069 min
Response: 2920727
Conc: 138.56 ng/ml



#9 AR-1221-2

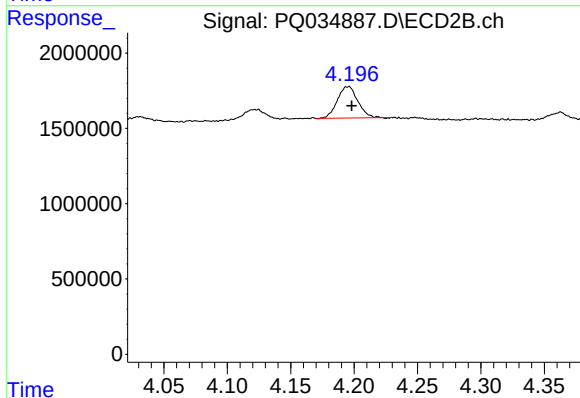
R.T.: 0.000 min
Exp R.T.: 4.122 min
Response: 0
Conc: N.D.



#10 AR-1221-3

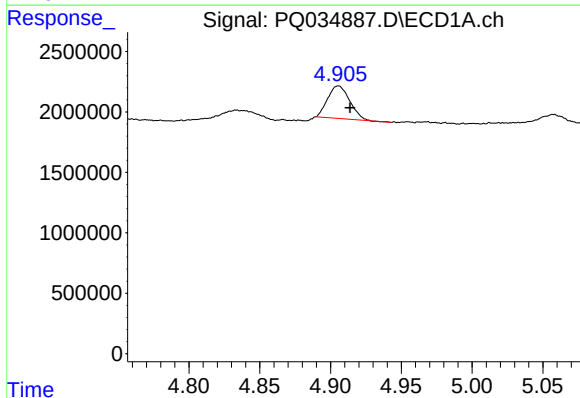
R.T.: 4.906 min
Delta R.T.: -0.009 min
Response: 2920727
Conc: 39.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



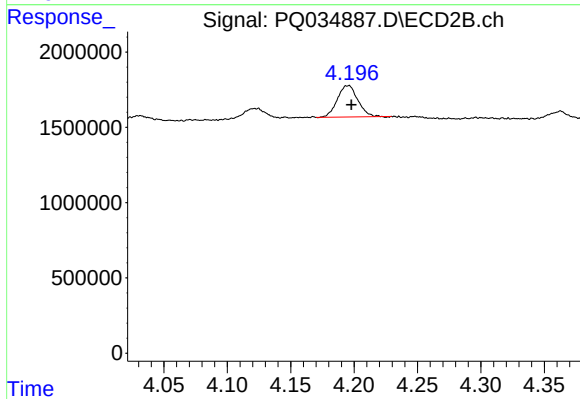
#10 AR-1221-3

R.T.: 4.196 min
Delta R.T.: -0.002 min
Response: 2334052
Conc: 48.24 ng/ml



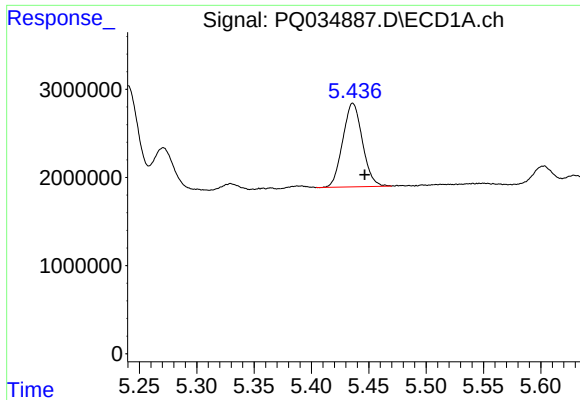
#11 AR-1232-1

R.T.: 4.906 min
Delta R.T.: -0.008 min
Response: 2920727
Conc: 54.07 ng/ml



#11 AR-1232-1

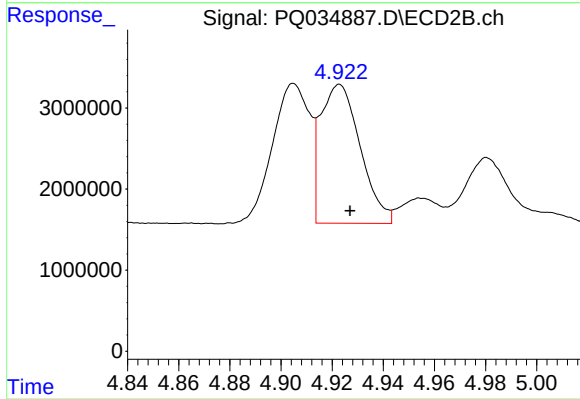
R.T.: 4.196 min
Delta R.T.: -0.001 min
Response: 2334052
Conc: 66.56 ng/ml



#12 AR-1232-2

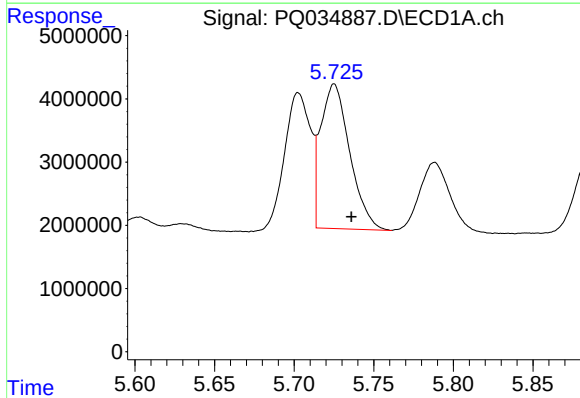
R.T.: 5.436 min
Delta R.T.: -0.010 min
Response: 11310890
Conc: 392.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



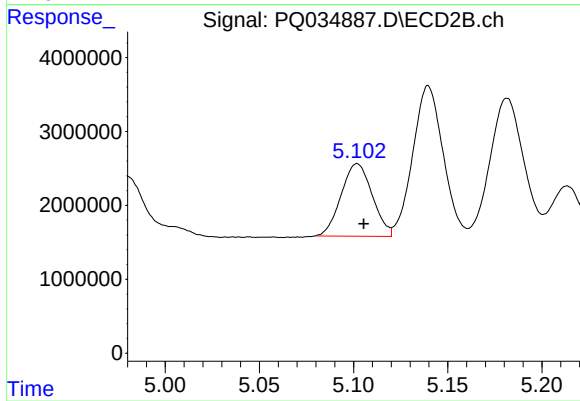
#12 AR-1232-2

R.T.: 4.923 min
Delta R.T.: -0.004 min
Response: 18480380
Conc: 476.95 ng/ml



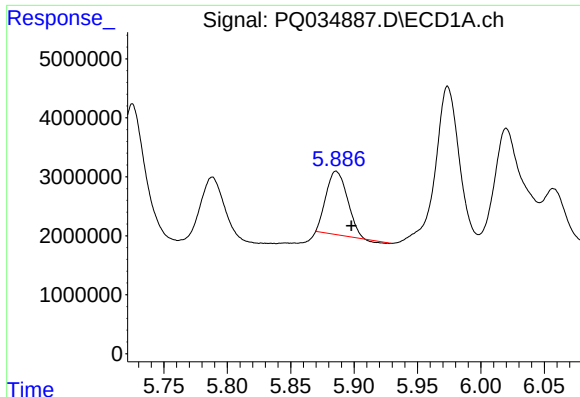
#13 AR-1232-3

R.T.: 5.725 min
Delta R.T.: -0.011 min
Response: 29142006
Conc: 495.83 ng/ml



#13 AR-1232-3

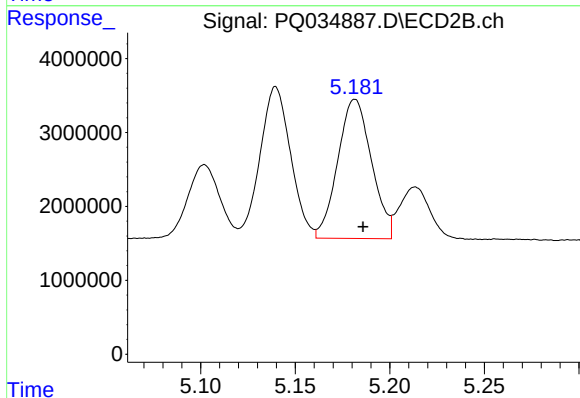
R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 11308851
Conc: 563.62 ng/ml



#14 AR-1232-4

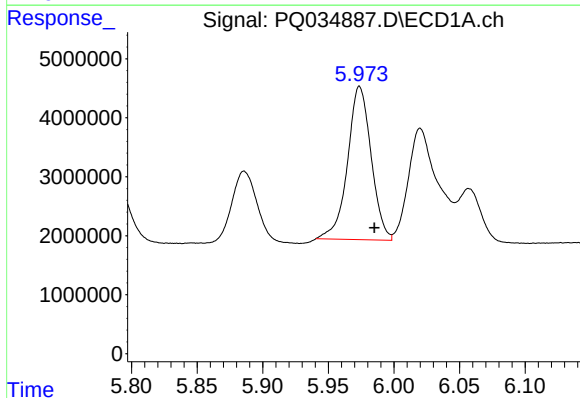
R.T.: 5.886 min
Delta R.T.: -0.012 min
Response: 12351764
Conc: 444.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



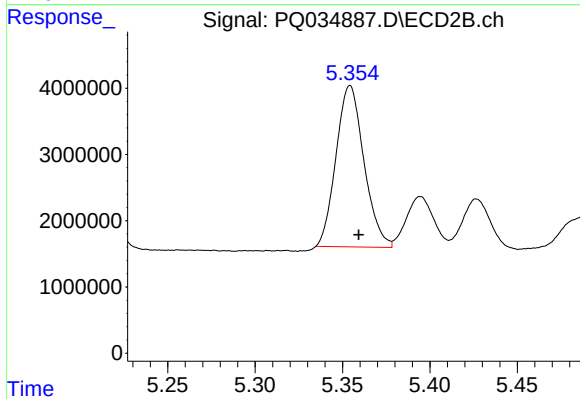
#14 AR-1232-4

R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 23446175
Conc: 1349.26 ng/ml



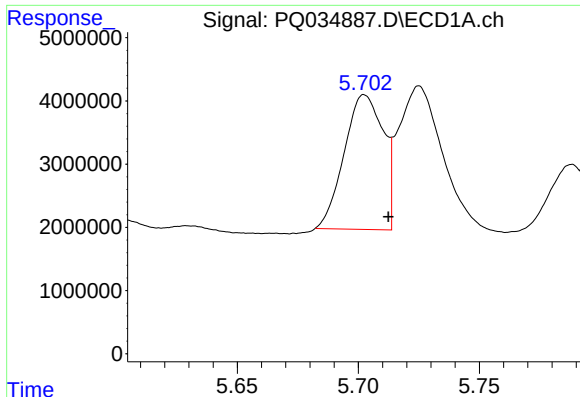
#15 AR-1232-5

R.T.: 5.974 min
Delta R.T.: -0.012 min
Response: 32566672
Conc: 1485.83 ng/ml



#15 AR-1232-5

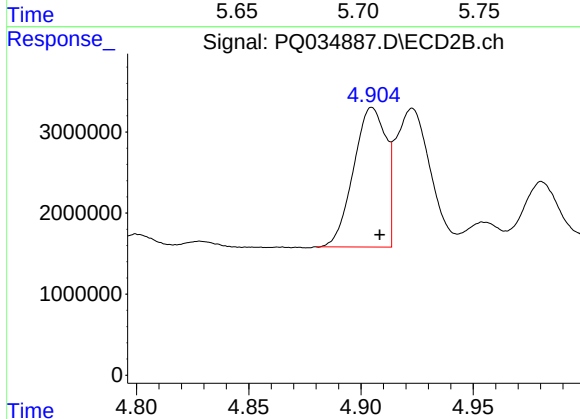
R.T.: 5.354 min
Delta R.T.: -0.005 min
Response: 27080320
Conc: 1399.08 ng/ml



#16 AR-1242-1

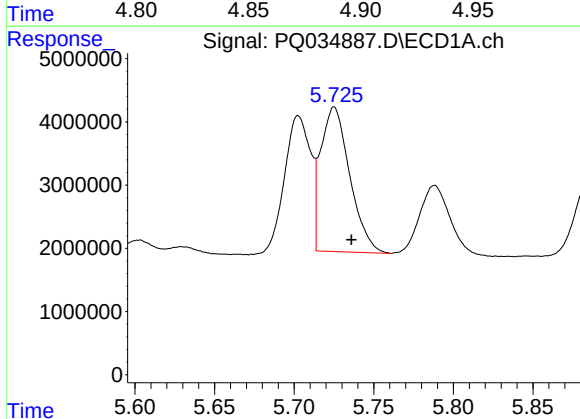
R.T.: 5.702 min
Delta R.T.: -0.010 min
Response: 23835463
Conc: 313.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



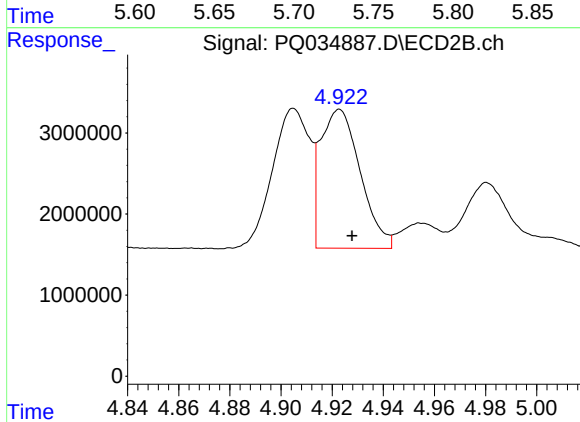
#16 AR-1242-1

R.T.: 4.905 min
Delta R.T.: -0.003 min
Response: 17301299
Conc: 332.90 ng/ml



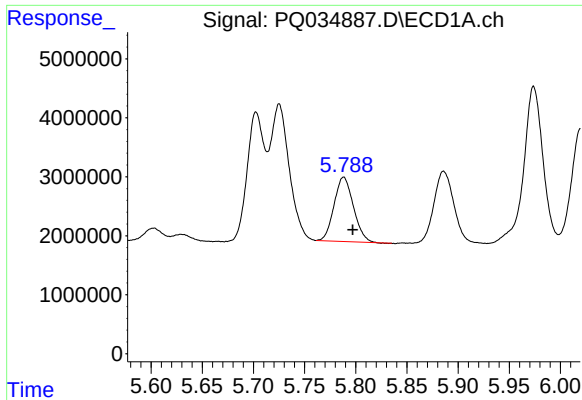
#17 AR-1242-2

R.T.: 5.725 min
Delta R.T.: -0.011 min
Response: 29142006
Conc: 260.73 ng/ml



#17 AR-1242-2

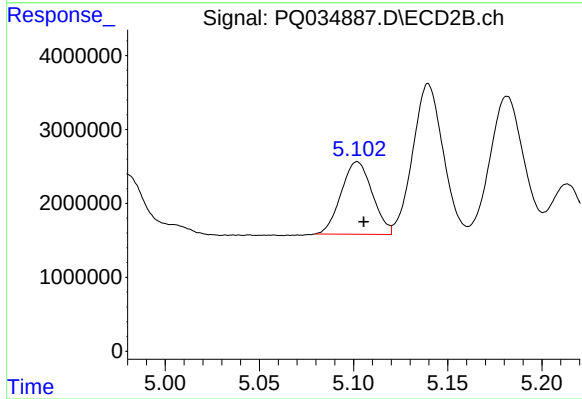
R.T.: 4.923 min
Delta R.T.: -0.005 min
Response: 18480380
Conc: 247.86 ng/ml



#18 AR-1242-3

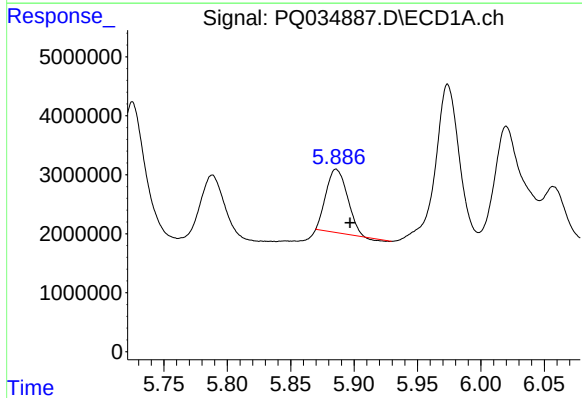
R.T.: 5.788 min
Delta R.T.: -0.009 min
Response: 14349589
Conc: 215.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



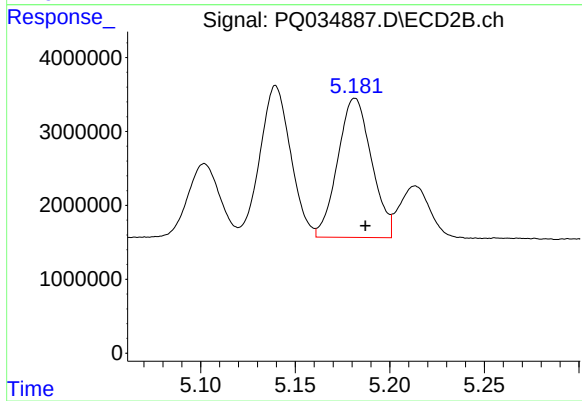
#18 AR-1242-3

R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 11308851
Conc: 290.38 ng/ml



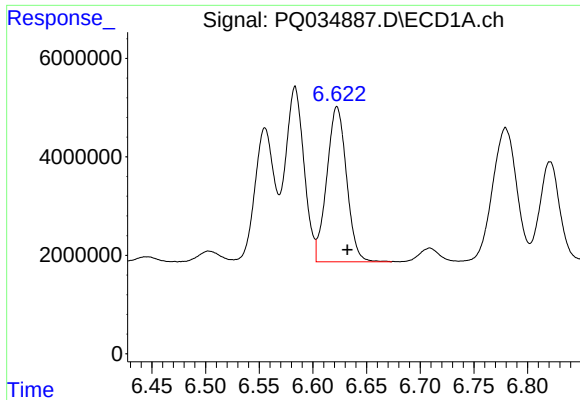
#19 AR-1242-4

R.T.: 5.886 min
Delta R.T.: -0.011 min
Response: 12351764
Conc: 225.51 ng/ml



#19 AR-1242-4

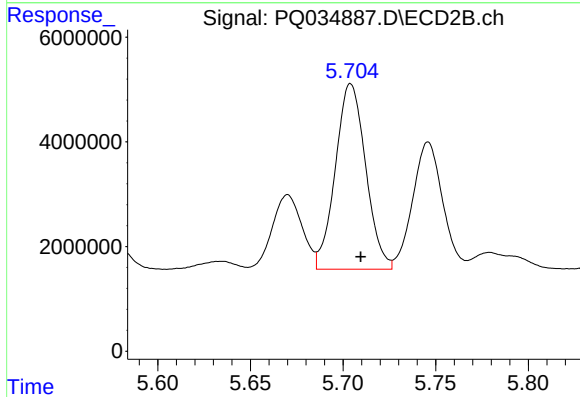
R.T.: 5.182 min
Delta R.T.: -0.005 min
Response: 23446175
Conc: 607.20 ng/ml



#20 AR-1242-5

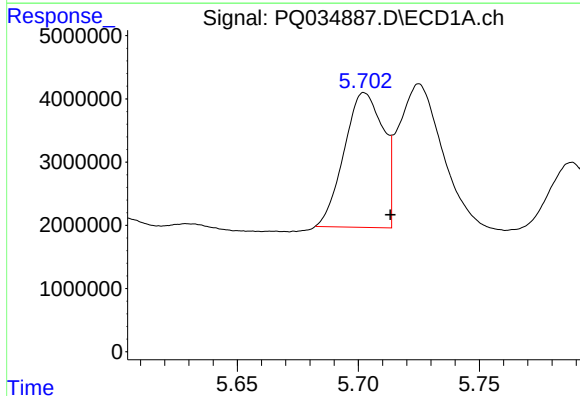
R.T.: 6.622 min
Delta R.T.: -0.010 min
Response: 40416272
Conc: 653.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



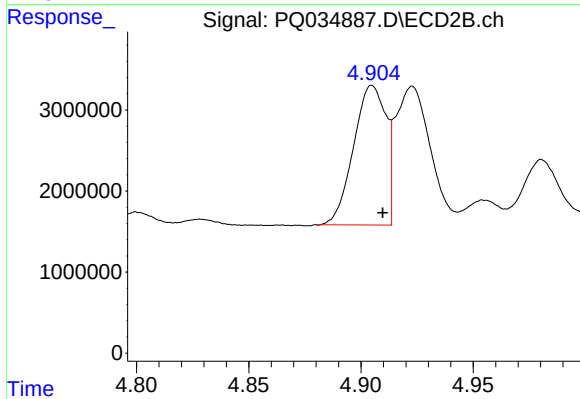
#20 AR-1242-5

R.T.: 5.704 min
Delta R.T.: -0.005 min
Response: 40475386
Conc: 814.43 ng/ml



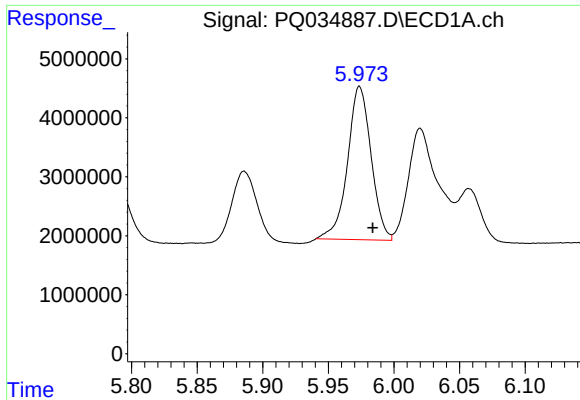
#21 AR-1248-1

R.T.: 5.702 min
Delta R.T.: -0.011 min
Response: 23835463
Conc: 401.37 ng/ml



#21 AR-1248-1

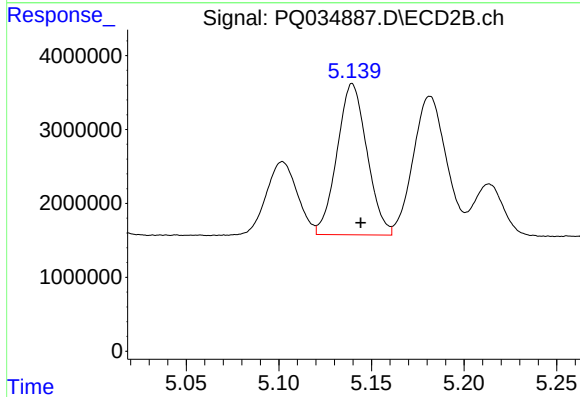
R.T.: 4.905 min
Delta R.T.: -0.005 min
Response: 17301299
Conc: 428.65 ng/ml



#22 AR-1248-2

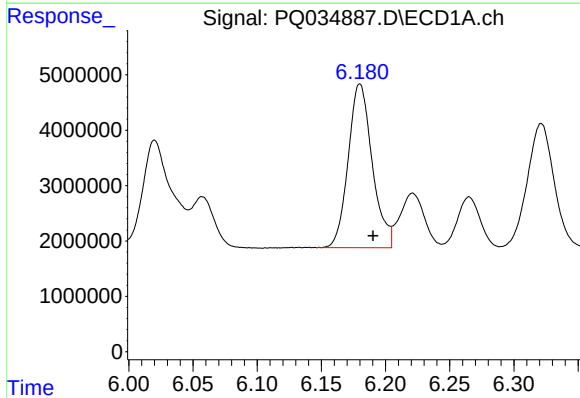
R.T.: 5.974 min
Delta R.T.: -0.010 min
Response: 32566672
Conc: 389.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



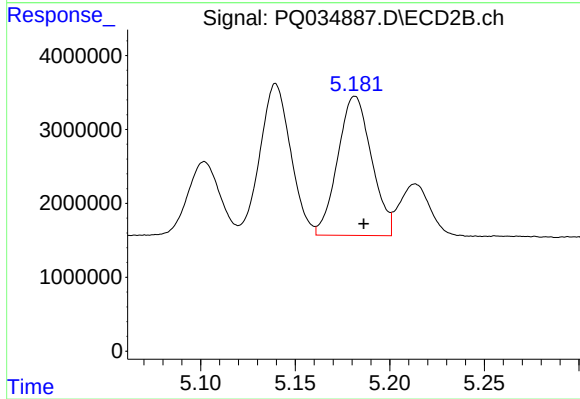
#22 AR-1248-2

R.T.: 5.140 min
Delta R.T.: -0.005 min
Response: 23003658
Conc: 417.26 ng/ml



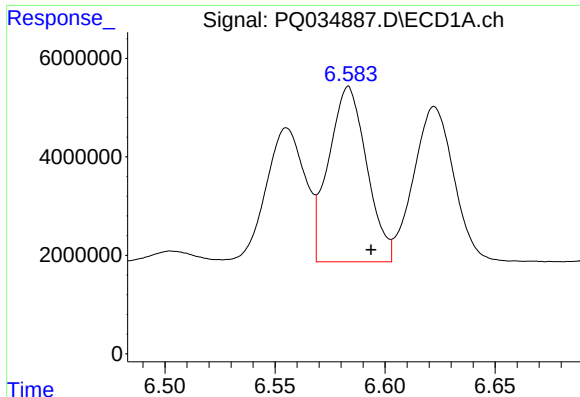
#23 AR-1248-3

R.T.: 6.180 min
Delta R.T.: -0.010 min
Response: 38520828
Conc: 399.14 ng/ml



#23 AR-1248-3

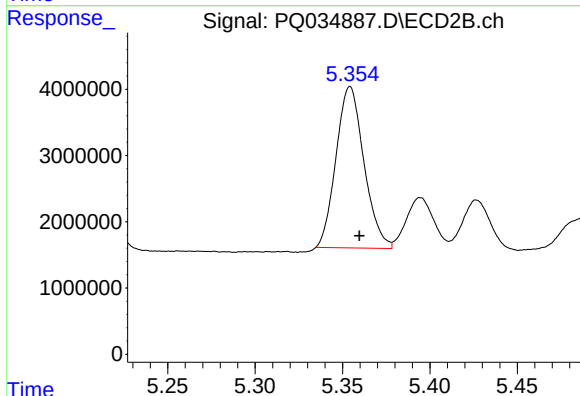
R.T.: 5.182 min
Delta R.T.: -0.005 min
Response: 23446175
Conc: 416.32 ng/ml



#24 AR-1248-4

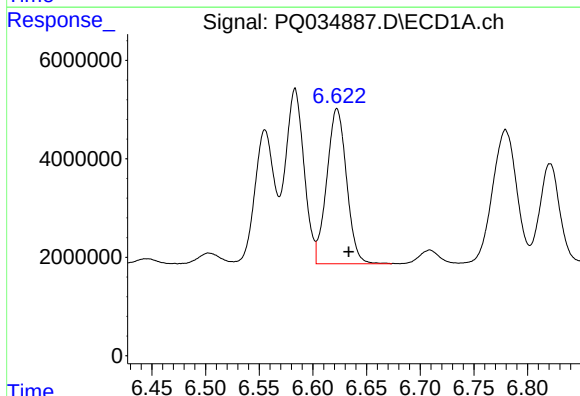
R.T.: 6.583 min
Delta R.T.: -0.010 min
Response: 42834077
Conc: 390.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



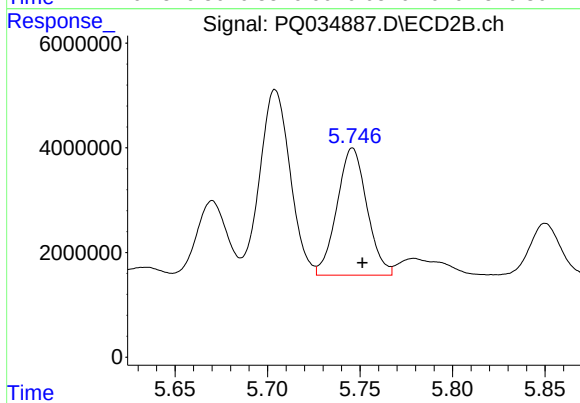
#24 AR-1248-4

R.T.: 5.354 min
Delta R.T.: -0.005 min
Response: 27080320
Conc: 390.22 ng/ml



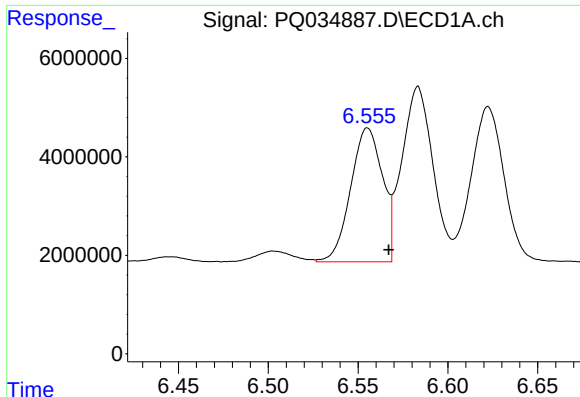
#25 AR-1248-5

R.T.: 6.622 min
Delta R.T.: -0.011 min
Response: 40416272
Conc: 387.72 ng/ml



#25 AR-1248-5

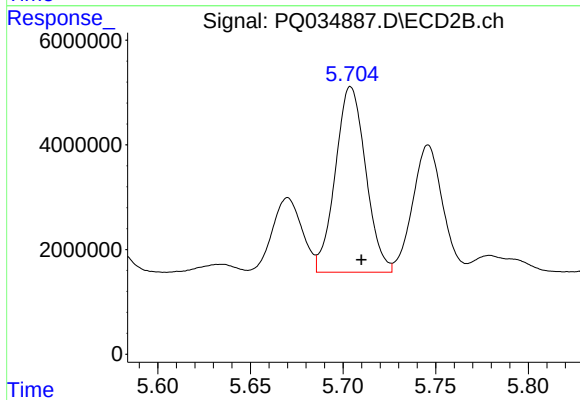
R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 27429098
Conc: 384.34 ng/ml



#26 AR-1254-1

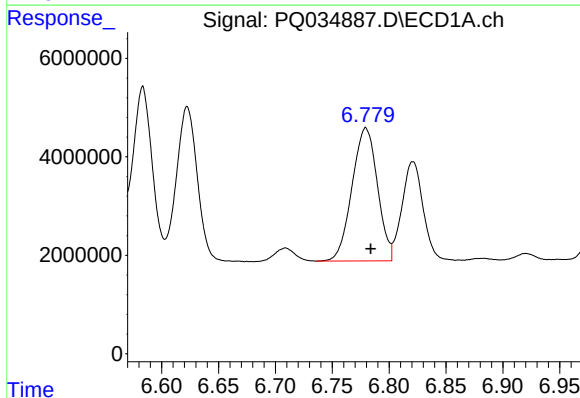
R.T.: 6.555 min
Delta R.T.: -0.012 min
Response: 33560043
Conc: 299.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



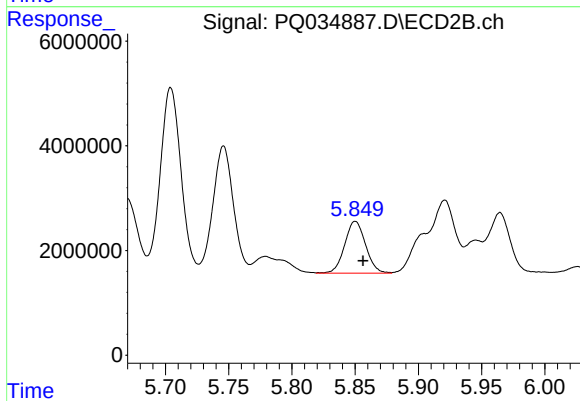
#26 AR-1254-1

R.T.: 5.704 min
Delta R.T.: -0.006 min
Response: 40475386
Conc: 370.30 ng/ml



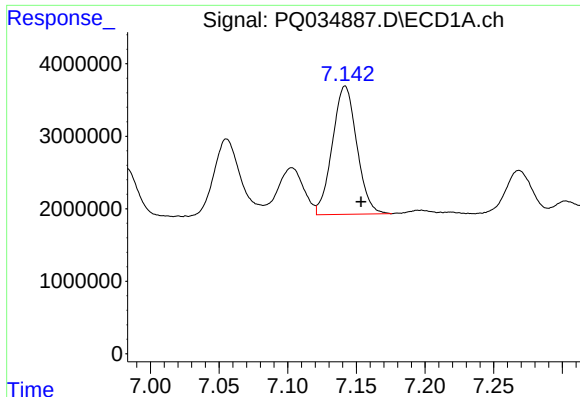
#27 AR-1254-2

R.T.: 6.779 min
Delta R.T.: -0.004 min
Response: 42049941
Conc: 237.68 ng/ml



#27 AR-1254-2

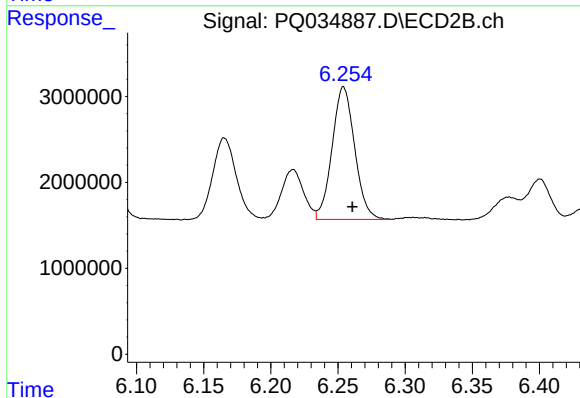
R.T.: 5.850 min
Delta R.T.: -0.006 min
Response: 11404763
Conc: 119.31 ng/ml



#28 AR-1254-3

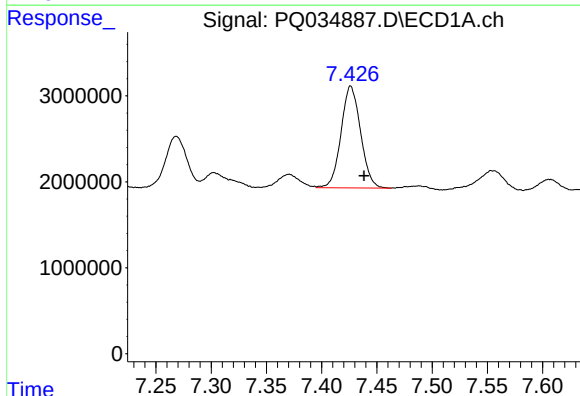
R.T.: 7.142 min
Delta R.T.: -0.012 min
Response: 21983277
Conc: 113.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



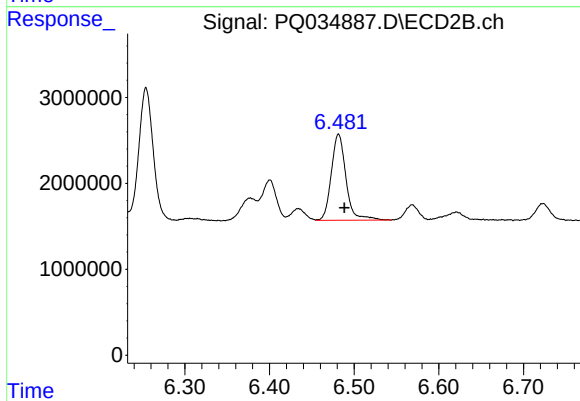
#28 AR-1254-3

R.T.: 6.254 min
Delta R.T.: -0.006 min
Response: 18045361
Conc: 111.60 ng/ml



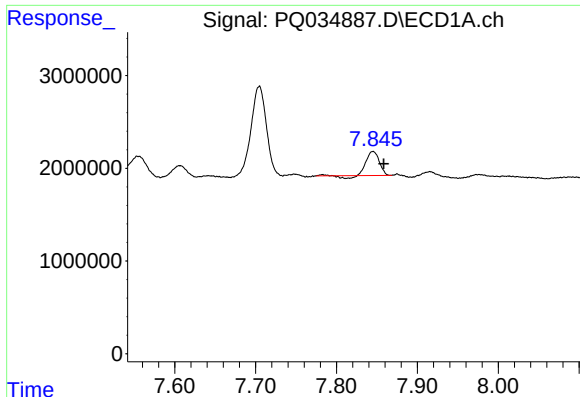
#29 AR-1254-4

R.T.: 7.426 min
Delta R.T.: -0.012 min
Response: 14627003
Conc: 103.05 ng/ml



#29 AR-1254-4

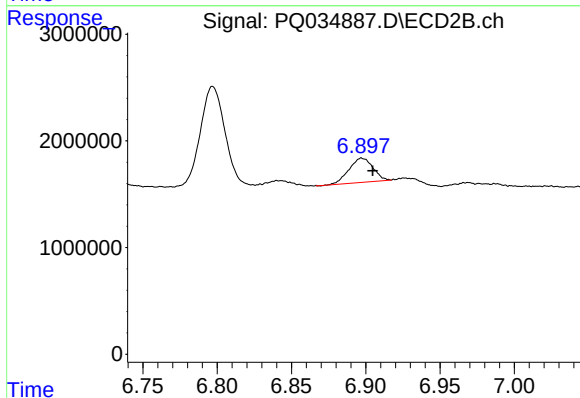
R.T.: 6.482 min
Delta R.T.: -0.007 min
Response: 12063202
Conc: 116.55 ng/ml



#30 AR-1254-5

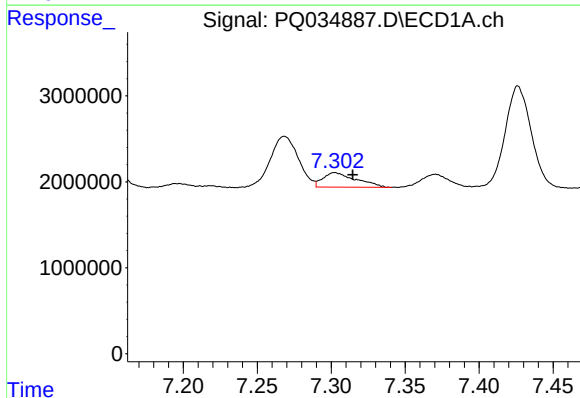
R.T.: 7.845 min
Delta R.T.: -0.013 min
Response: 2698230
Conc: 17.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



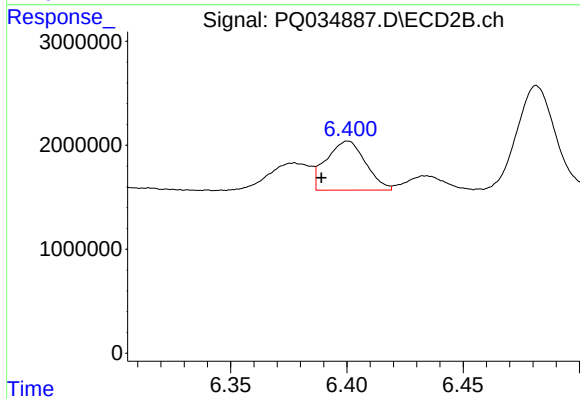
#30 AR-1254-5

R.T.: 6.897 min
Delta R.T.: -0.007 min
Response: 2561688
Conc: 18.05 ng/ml



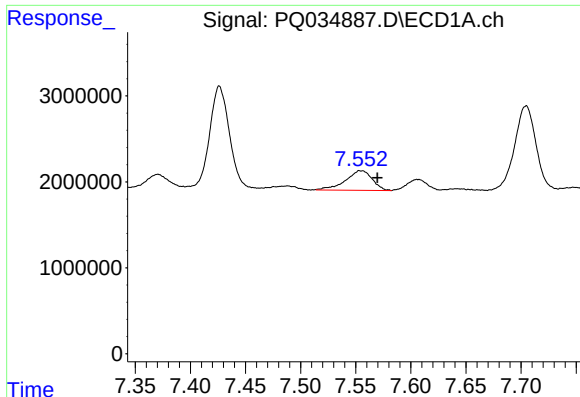
#31 AR-1260-1

R.T.: 7.302 min
Delta R.T.: -0.012 min
Response: 2638760
Conc: 19.01 ng/ml



#31 AR-1260-1

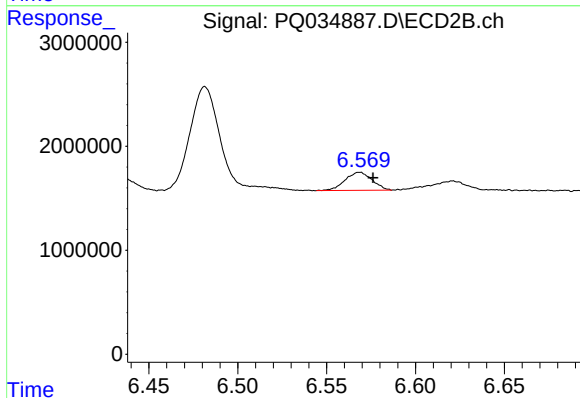
R.T.: 6.400 min
Delta R.T.: 0.011 min
Response: 5536194
Conc: 51.63 ng/ml



#32 AR-1260-2

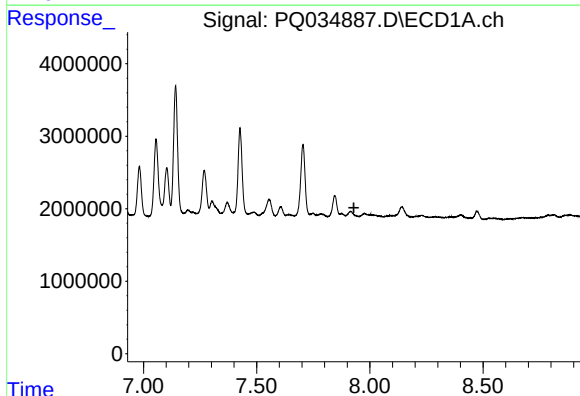
R.T.: 7.555 min
Delta R.T.: -0.015 min
Response: 3878411
Conc: 22.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



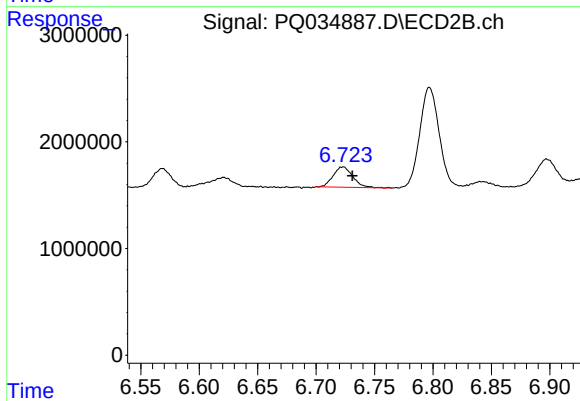
#32 AR-1260-2

R.T.: 6.569 min
Delta R.T.: -0.007 min
Response: 1840622
Conc: 13.71 ng/ml



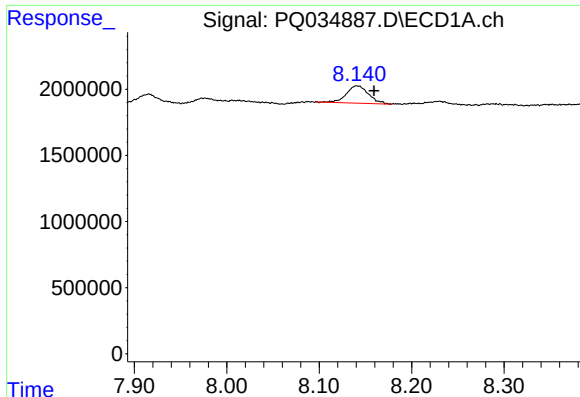
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.929 min
Response: 0
Conc: N.D.



#33 AR-1260-3

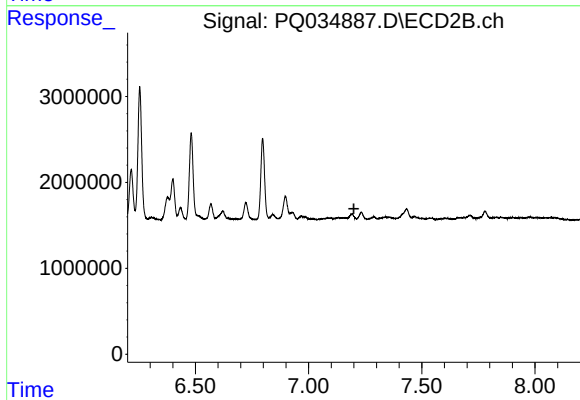
R.T.: 6.723 min
Delta R.T.: -0.008 min
Response: 2247684
Conc: 18.31 ng/ml



#34 AR-1260-4

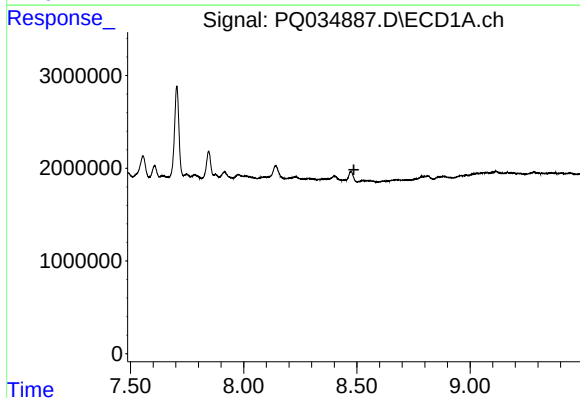
R.T.: 8.141 min
Delta R.T.: -0.018 min
Response: 2206821
Conc: 16.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



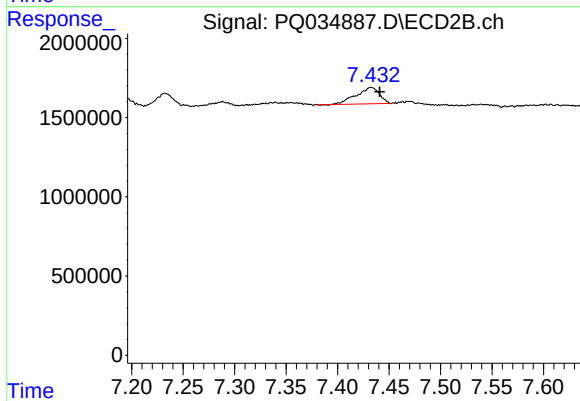
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



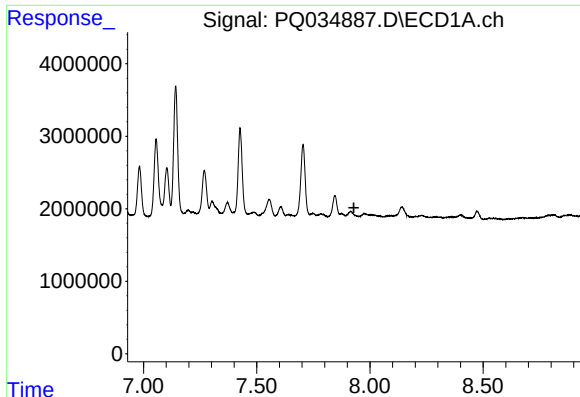
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.487 min
Response: 0
Conc: N.D.



#35 AR-1260-5

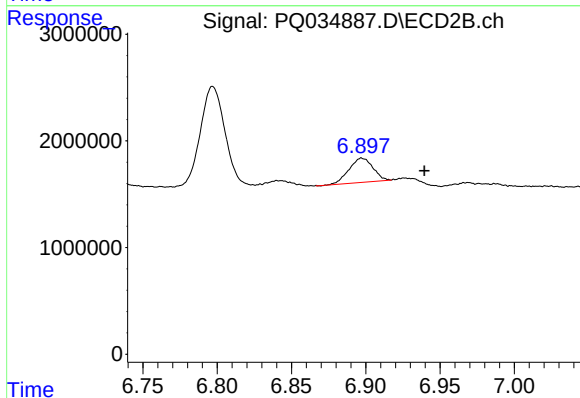
R.T.: 7.433 min
Delta R.T.: -0.008 min
Response: 1634276
Conc: 7.43 ng/ml



#36 AR-1262-1

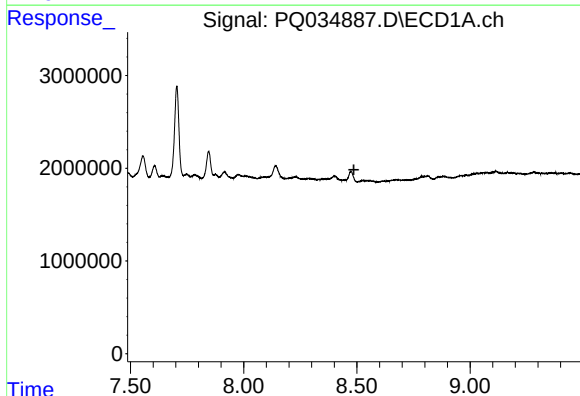
R.T.: 0.000 min
Exp R.T. : 7.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



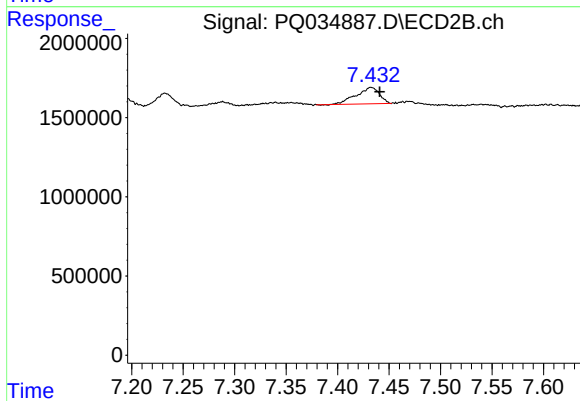
#36 AR-1262-1

R.T.: 6.897 min
Delta R.T.: -0.042 min
Response: 2561688
Conc: 17.22 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.487 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.433 min
Delta R.T.: -0.008 min
Response: 1634276
Conc: 5.94 ng/ml