

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
 Data File : PQ034786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2018 06:24
 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 22 06:48:41 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	3.820	63992639	42174892	23.233	24.882
2)	SA Decachlor...	10.316	8.839	99955787	66603376	36.281	34.172
Target Compounds							
3)	L1 AR-1016-1	5.704	4.905	25035895	18241246	267.207	277.680
4)	L1 AR-1016-2	5.727	4.924	30381165	18661604	220.678	200.213
5)	L1 AR-1016-3	5.789	5.102	14927265	11642358	180.718	238.756 #
6)	L1 AR-1016-4	5.887	5.140	13447877	23335667	198.608	595.522 #
7)	L1 AR-1016-5	6.181	5.355	38725427	28026887	562.987	540.692
9)	L2 AR-1221-2	4.906	0.000	3029005	0	143.696	N.D. #
10)	L2 AR-1221-3	4.906	4.195	3029005	2318721	41.157	47.921
11)	L3 AR-1232-1	4.906	4.195	3029005	2318721	56.079	66.121
12)	L3 AR-1232-2	5.436	4.924	11027696	18661604	382.862	481.625 #
13)	L3 AR-1232-3	5.727	5.102	30381165	11642358	516.917	580.237
14)	L3 AR-1232-4	5.887	5.182	13447877	24067592	484.476	1385.017 #
15)	L3 AR-1232-5	5.975	5.355	33674000	28026887	1536.351	1447.987
16)	L4 AR-1242-1	5.704	4.905	25035895	18241246	329.171	350.984
17)	L4 AR-1242-2	5.727	4.924	30381165	18661604	271.813	250.294
18)	L4 AR-1242-3	5.789	5.102	14927265	11642358	224.231	298.945 #
19)	L4 AR-1242-4	5.887	5.182	13447877	24067592	245.527	623.290 #
20)	L4 AR-1242-5	6.623	5.705	41323381	41733220	667.816	839.740 #
21)	L5 AR-1248-1	5.704	4.905	25035895	18241246	421.582	451.933
22)	L5 AR-1248-2	5.975	5.140	33674000	23335667	402.431	423.280
23)	L5 AR-1248-3	6.181	5.182	38725427	24067592	401.263	427.354
24)	L5 AR-1248-4	6.584	5.355	43319185	28026887	394.949	403.857
25)	L5 AR-1248-5	6.623	5.746	41323381	28659973	396.423	401.586
26)	L6 AR-1254-1	6.557	5.705	33450004	41733220	298.995	381.808 #
27)	L6 AR-1254-2	6.781	5.851	42653939	11736855	241.089	122.789 #
28)	L6 AR-1254-3	7.144	6.255	22699091	18152441	117.125	112.266
29)	L6 AR-1254-4	7.429	6.482	15224677	12098504	107.261	116.893
30)	L6 AR-1254-5	7.848	6.899	3099245	2519392	20.590	17.757
31)	L7 AR-1260-1	7.306	6.378	3026751	3082787	21.804	28.753 #
32)	L7 AR-1260-2	7.557	6.569	3942720	1903885	23.062	14.177 #
33)	L7 AR-1260-3	0.000	6.724	0	1980300	N.D.	16.131 #
34)	L7 AR-1260-4	8.143	0.000	1852036	0	13.983	N.D. #
36)	L8 AR-1262-1	0.000	6.899	0	2519392	N.D.	16.932 #

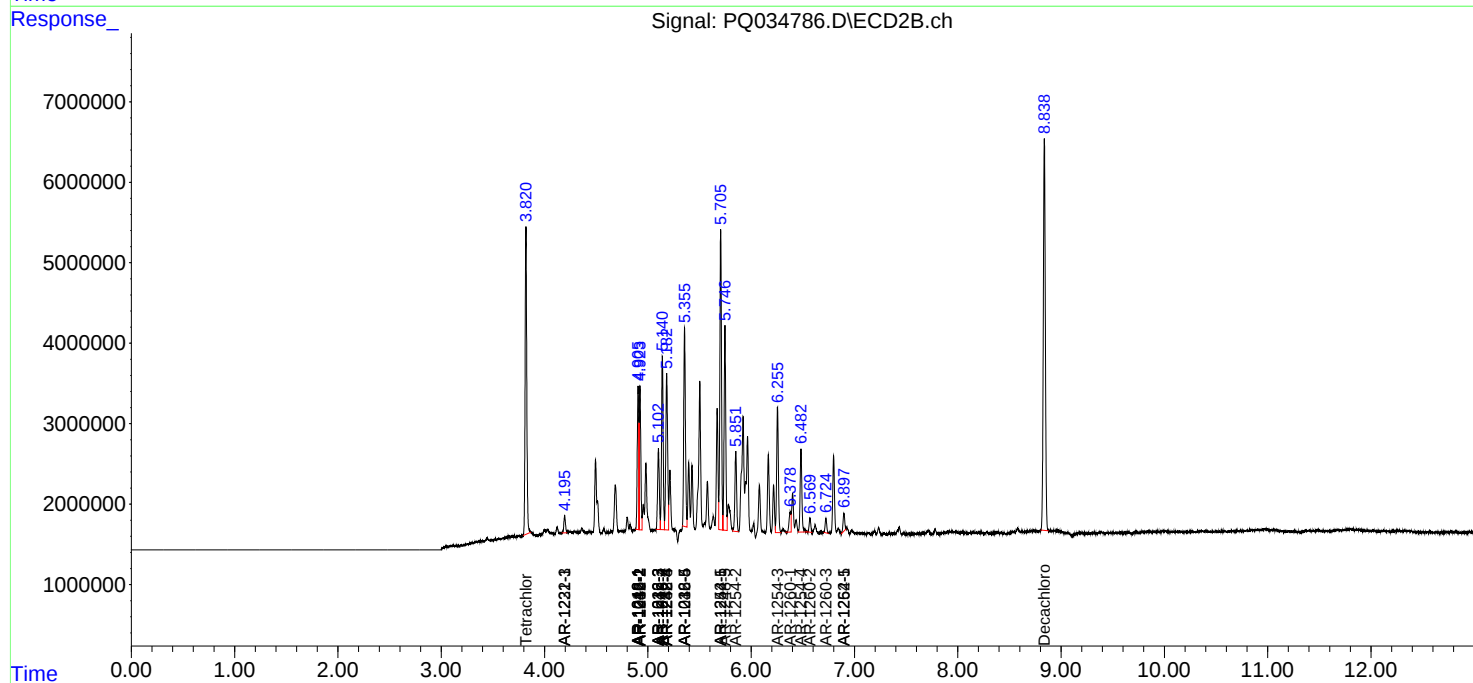
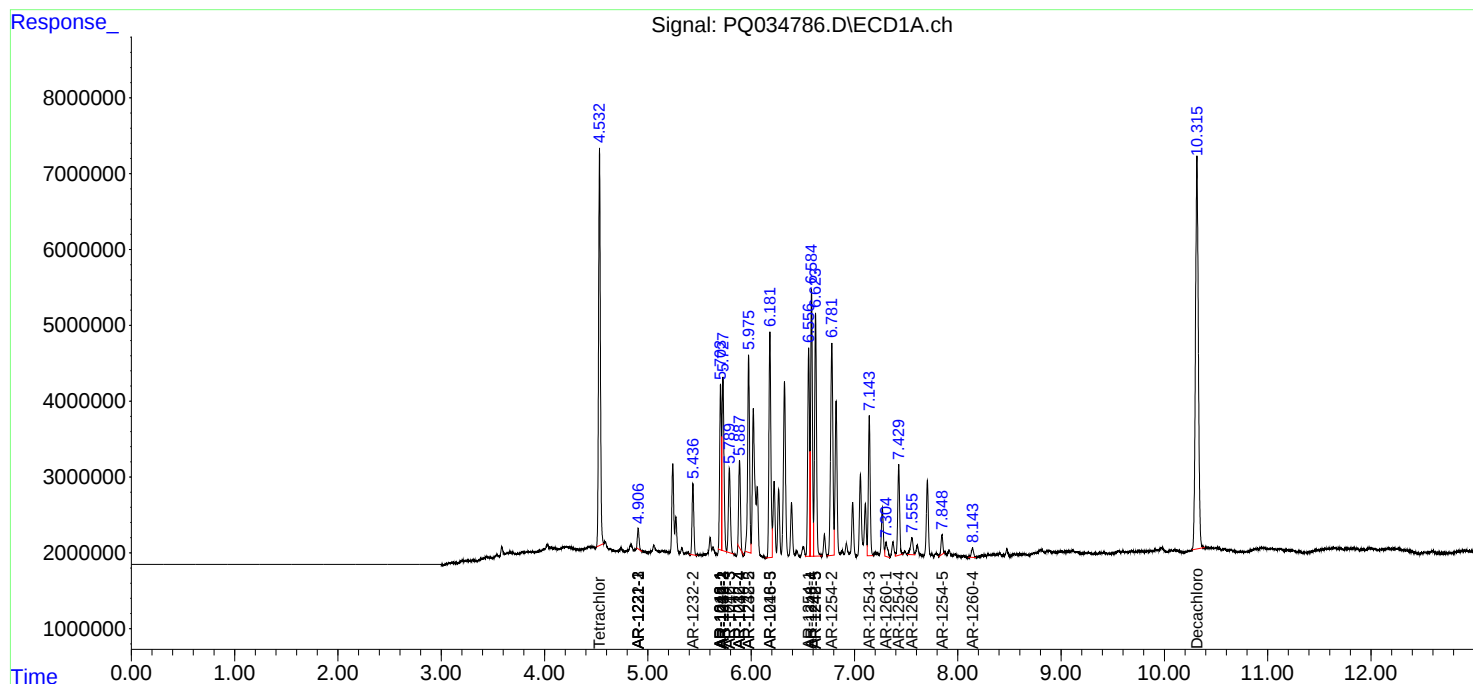
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

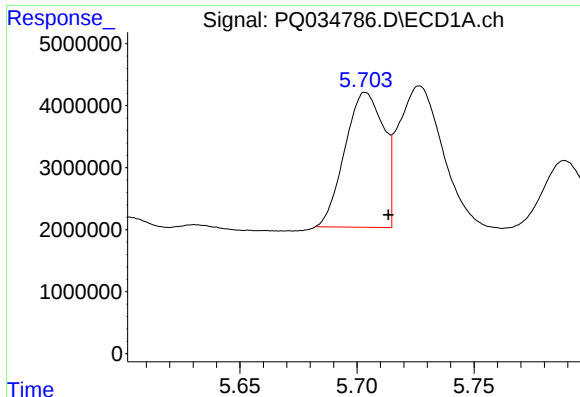
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2018 06:24
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 06:48:41 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

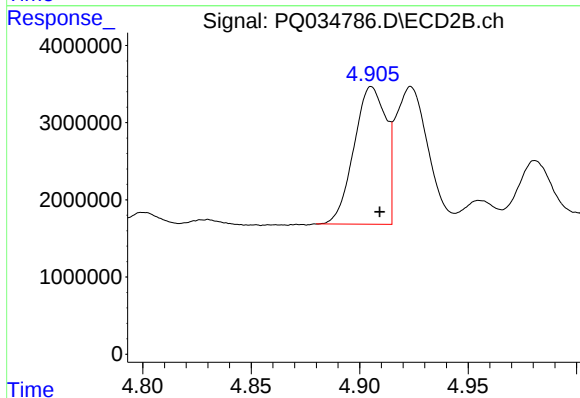




#3 AR-1016-1

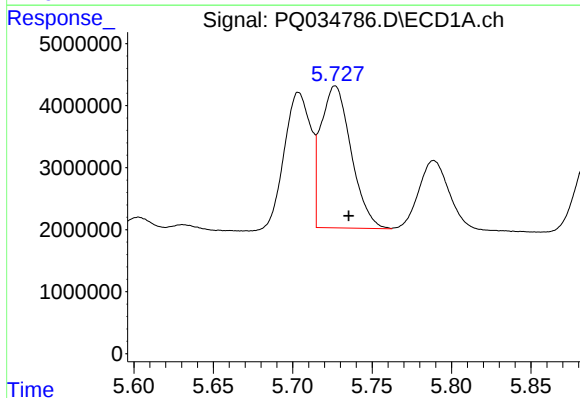
R.T.: 5.704 min
Delta R.T.: -0.010 min
Response: 25035895
Conc: 267.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



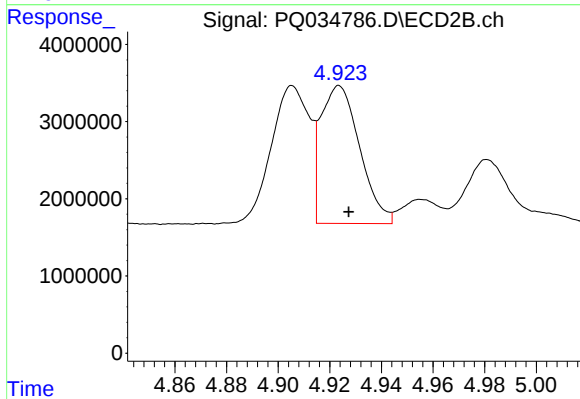
#3 AR-1016-1

R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 18241246
Conc: 277.68 ng/ml



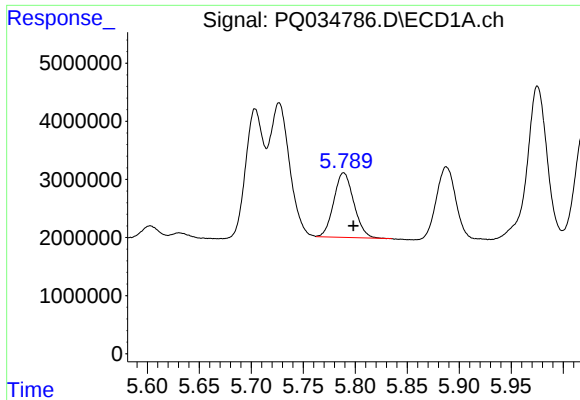
#4 AR-1016-2

R.T.: 5.727 min
Delta R.T.: -0.009 min
Response: 30381165
Conc: 220.68 ng/ml



#4 AR-1016-2

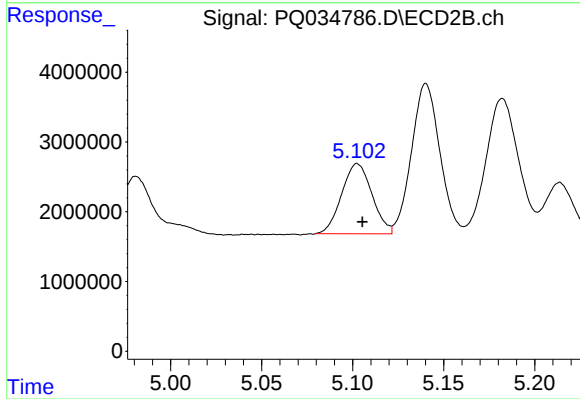
R.T.: 4.924 min
Delta R.T.: -0.004 min
Response: 18661604
Conc: 200.21 ng/ml



#5 AR-1016-3

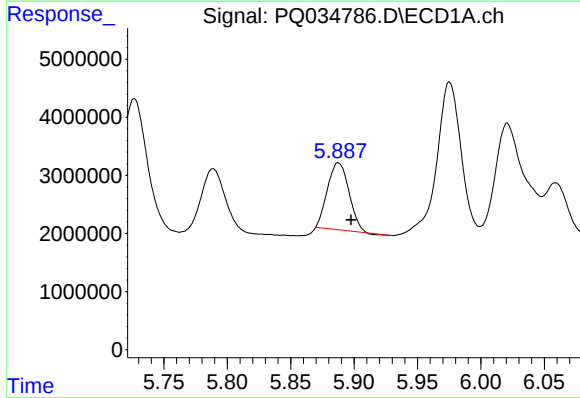
R.T.: 5.789 min
Delta R.T.: -0.009 min
Response: 14927265
Conc: 180.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



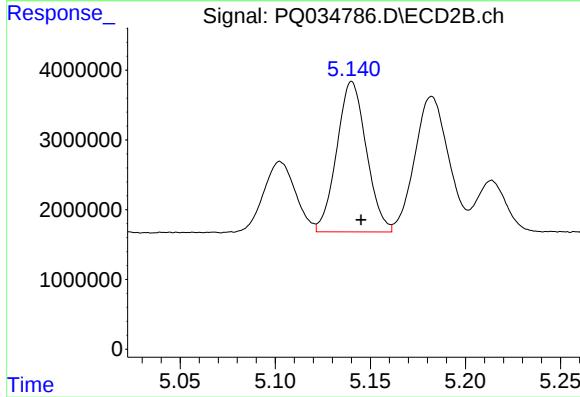
#5 AR-1016-3

R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 11642358
Conc: 238.76 ng/ml



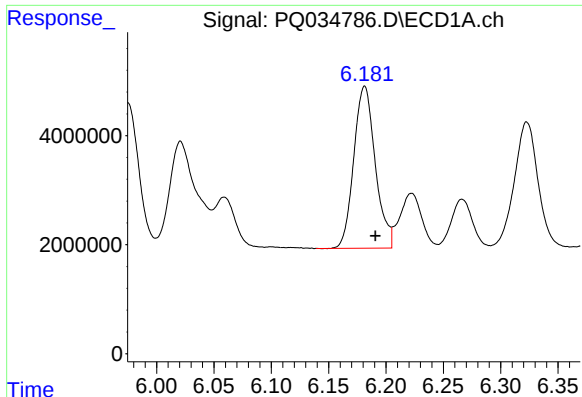
#6 AR-1016-4

R.T.: 5.887 min
Delta R.T.: -0.010 min
Response: 13447877
Conc: 198.61 ng/ml



#6 AR-1016-4

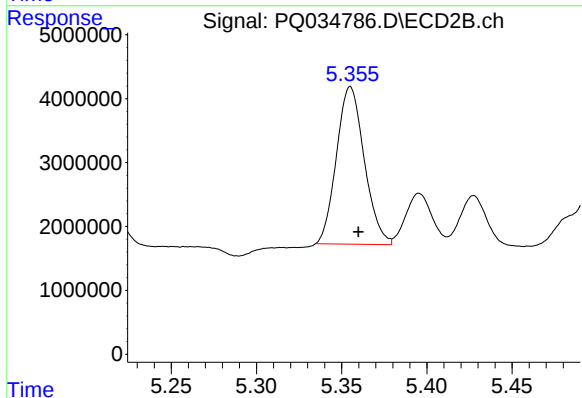
R.T.: 5.140 min
Delta R.T.: -0.005 min
Response: 23335667
Conc: 595.52 ng/ml



#7 AR-1016-5

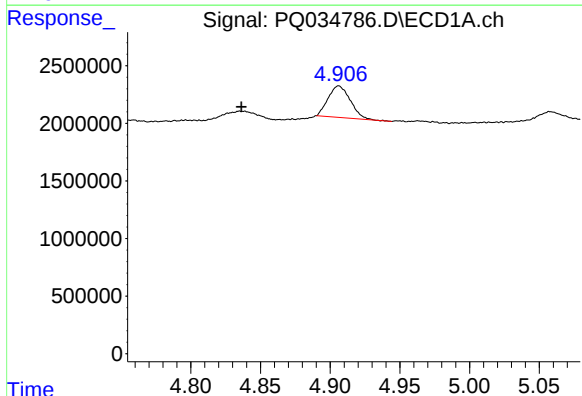
R.T.: 6.181 min
Delta R.T.: -0.009 min
Response: 38725427
Conc: 562.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



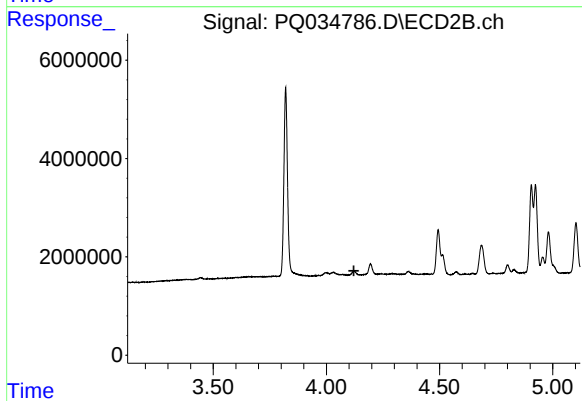
#7 AR-1016-5

R.T.: 5.355 min
Delta R.T.: -0.005 min
Response: 28026887
Conc: 540.69 ng/ml



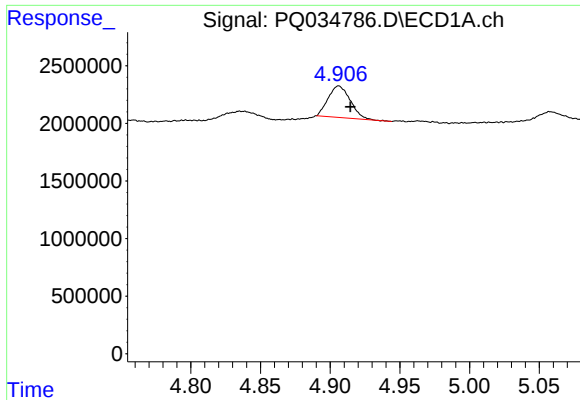
#9 AR-1221-2

R.T.: 4.906 min
Delta R.T.: 0.070 min
Response: 3029005
Conc: 143.70 ng/ml



#9 AR-1221-2

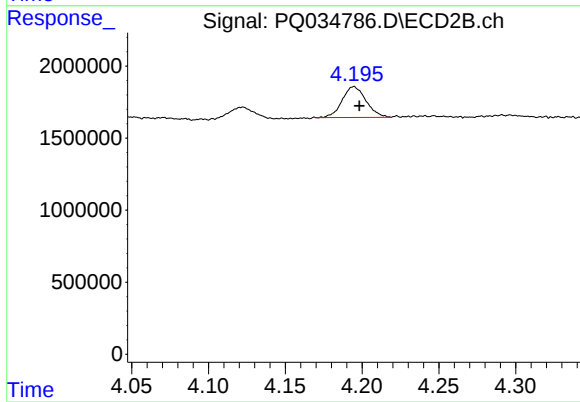
R.T.: 0.000 min
Exp R.T.: 4.122 min
Response: 0
Conc: N.D.



#10 AR-1221-3

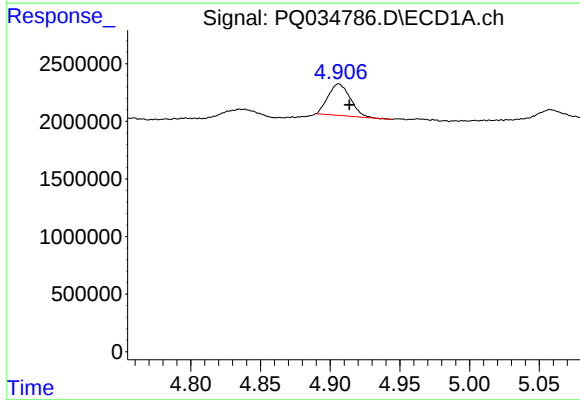
R.T.: 4.906 min
Delta R.T.: -0.008 min
Response: 3029005
Conc: 41.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



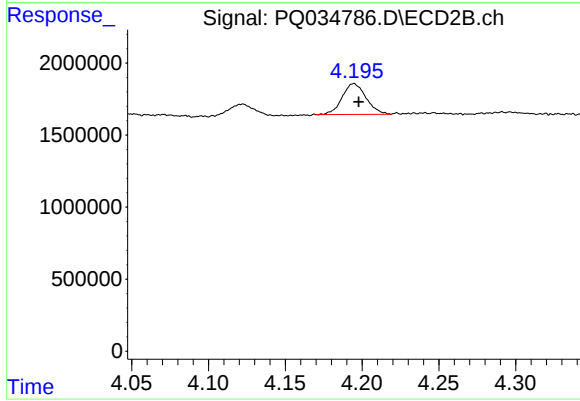
#10 AR-1221-3

R.T.: 4.195 min
Delta R.T.: -0.003 min
Response: 2318721
Conc: 47.92 ng/ml



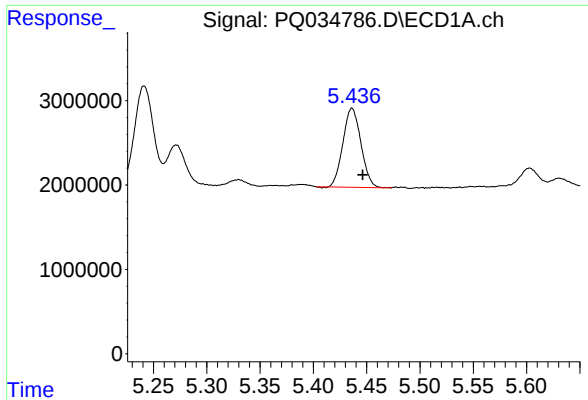
#11 AR-1232-1

R.T.: 4.906 min
Delta R.T.: -0.008 min
Response: 3029005
Conc: 56.08 ng/ml



#11 AR-1232-1

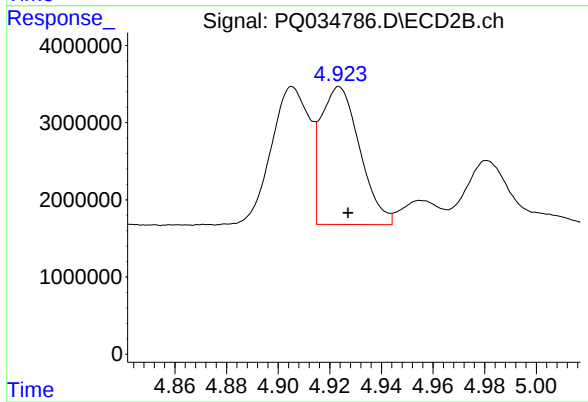
R.T.: 4.195 min
Delta R.T.: -0.003 min
Response: 2318721
Conc: 66.12 ng/ml



#12 AR-1232-2

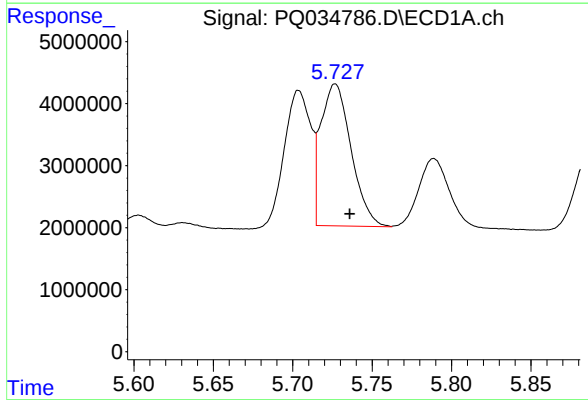
R.T.: 5.436 min
Delta R.T.: -0.010 min
Response: 11027696
Conc: 382.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



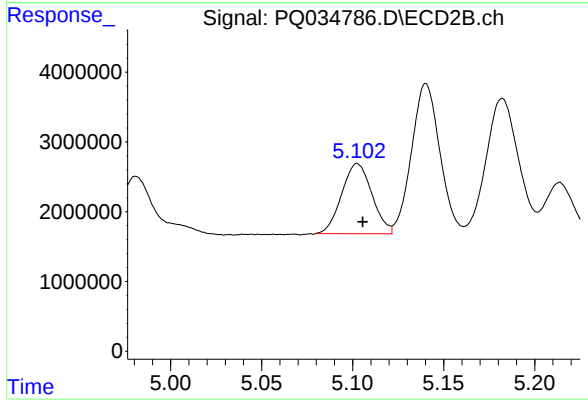
#12 AR-1232-2

R.T.: 4.924 min
Delta R.T.: -0.003 min
Response: 18661604
Conc: 481.62 ng/ml



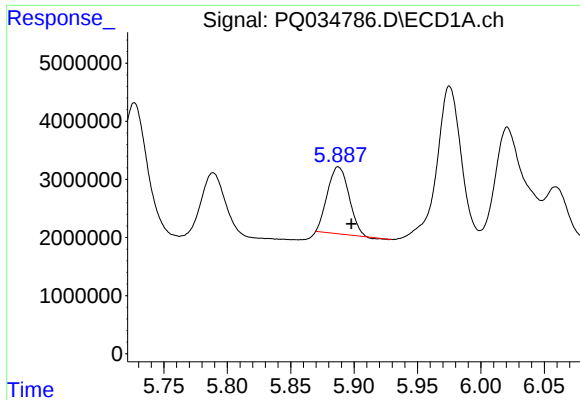
#13 AR-1232-3

R.T.: 5.727 min
Delta R.T.: -0.009 min
Response: 30381165
Conc: 516.92 ng/ml



#13 AR-1232-3

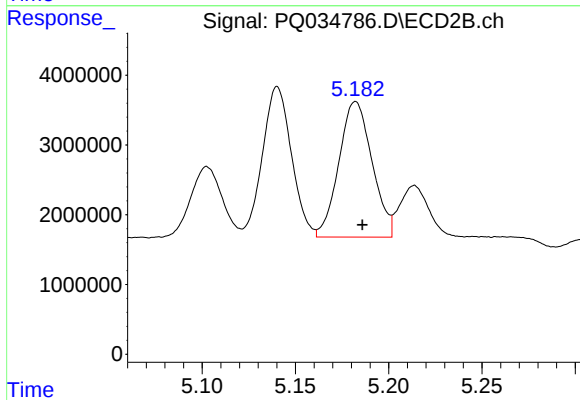
R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 11642358
Conc: 580.24 ng/ml



#14 AR-1232-4

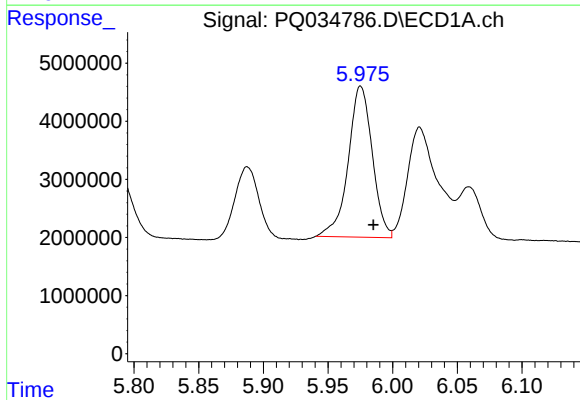
R.T.: 5.887 min
Delta R.T.: -0.010 min
Response: 13447877
Conc: 484.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



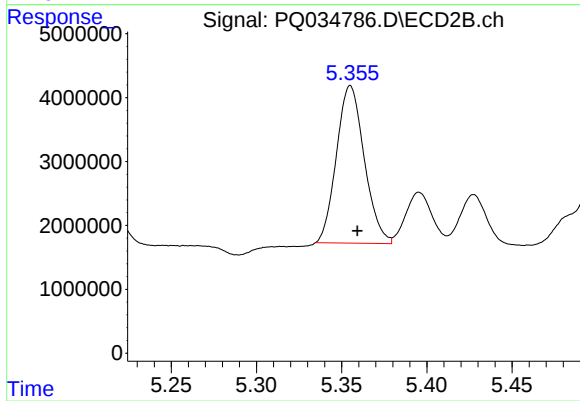
#14 AR-1232-4

R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 24067592
Conc: 1385.02 ng/ml



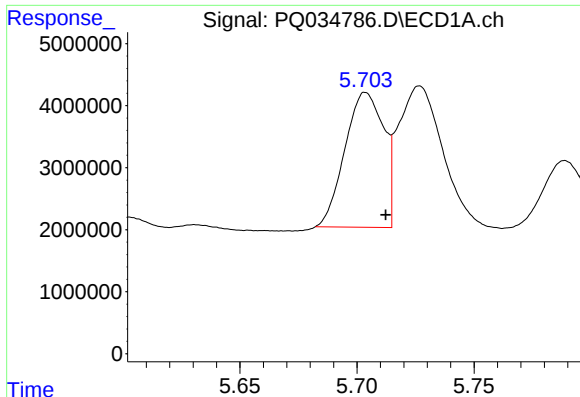
#15 AR-1232-5

R.T.: 5.975 min
Delta R.T.: -0.010 min
Response: 33674000
Conc: 1536.35 ng/ml



#15 AR-1232-5

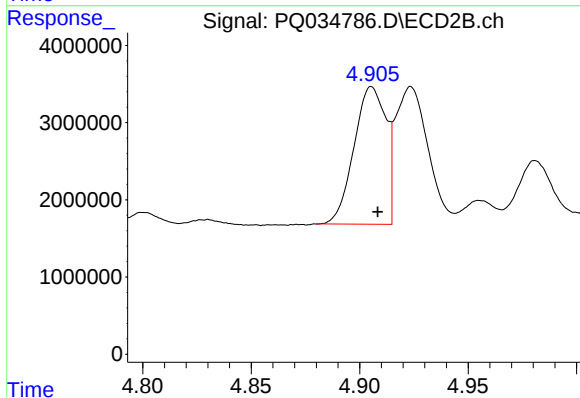
R.T.: 5.355 min
Delta R.T.: -0.004 min
Response: 28026887
Conc: 1447.99 ng/ml



#16 AR-1242-1

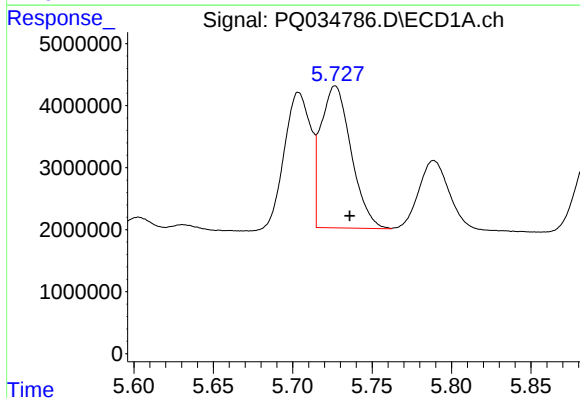
R.T.: 5.704 min
Delta R.T.: -0.009 min
Response: 25035895
Conc: 329.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



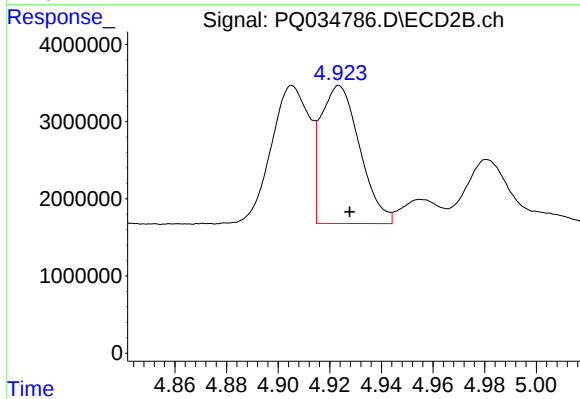
#16 AR-1242-1

R.T.: 4.905 min
Delta R.T.: -0.003 min
Response: 18241246
Conc: 350.98 ng/ml



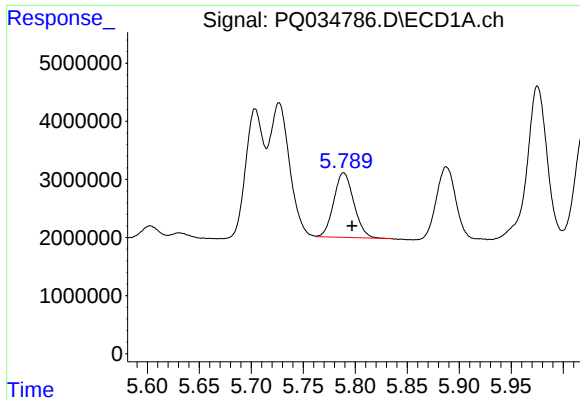
#17 AR-1242-2

R.T.: 5.727 min
Delta R.T.: -0.009 min
Response: 30381165
Conc: 271.81 ng/ml



#17 AR-1242-2

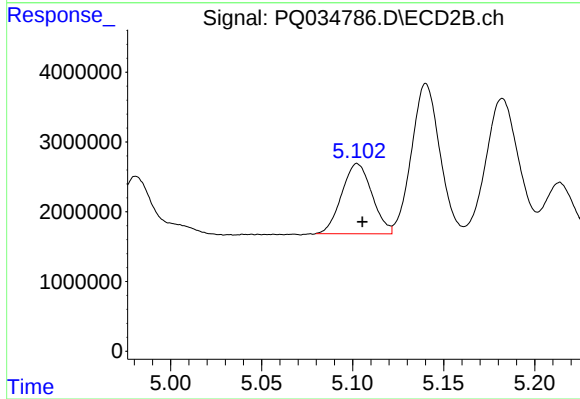
R.T.: 4.924 min
Delta R.T.: -0.004 min
Response: 18661604
Conc: 250.29 ng/ml



#18 AR-1242-3

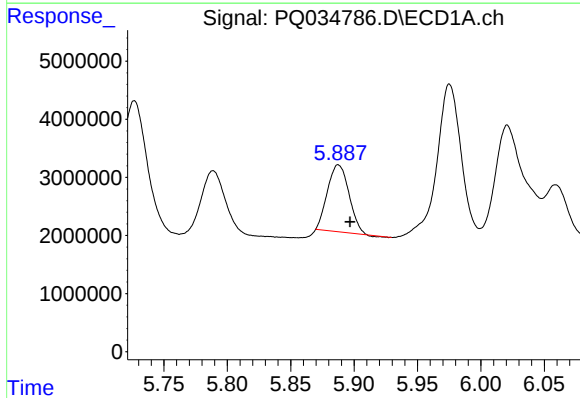
R.T.: 5.789 min
Delta R.T.: -0.008 min
Response: 14927265
Conc: 224.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



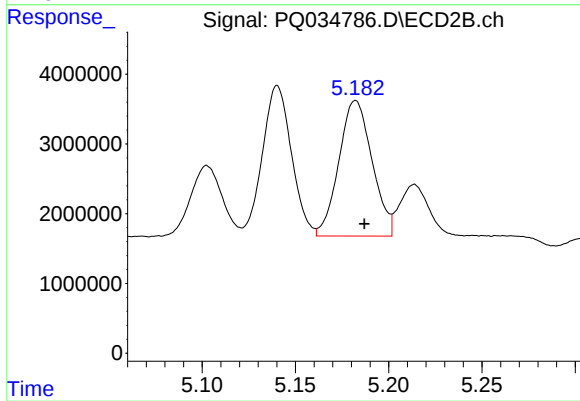
#18 AR-1242-3

R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 11642358
Conc: 298.94 ng/ml



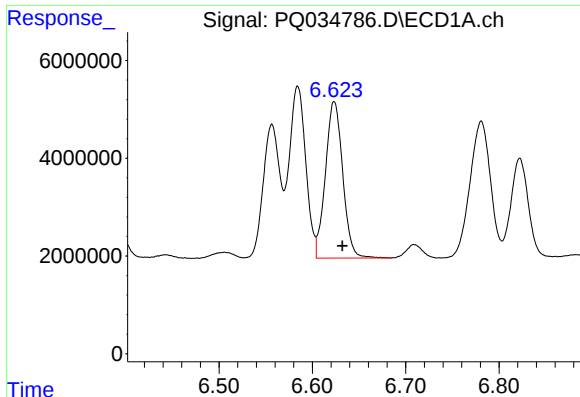
#19 AR-1242-4

R.T.: 5.887 min
Delta R.T.: -0.009 min
Response: 13447877
Conc: 245.53 ng/ml



#19 AR-1242-4

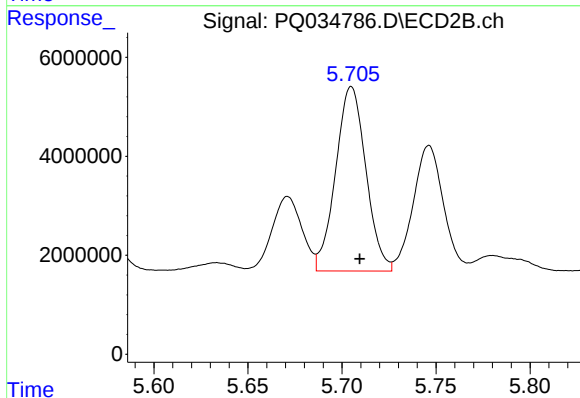
R.T.: 5.182 min
Delta R.T.: -0.005 min
Response: 24067592
Conc: 623.29 ng/ml



#20 AR-1242-5

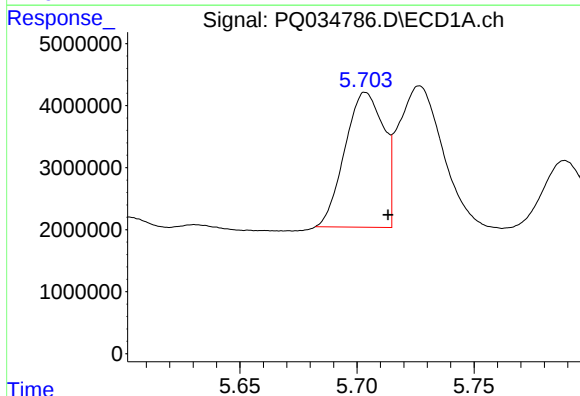
R.T.: 6.623 min
Delta R.T.: -0.009 min
Response: 41323381
Conc: 667.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



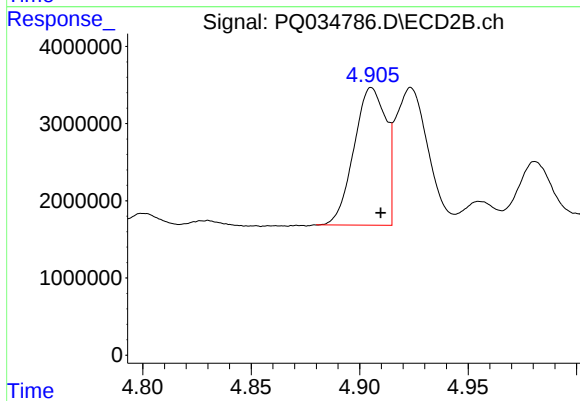
#20 AR-1242-5

R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 41733220
Conc: 839.74 ng/ml



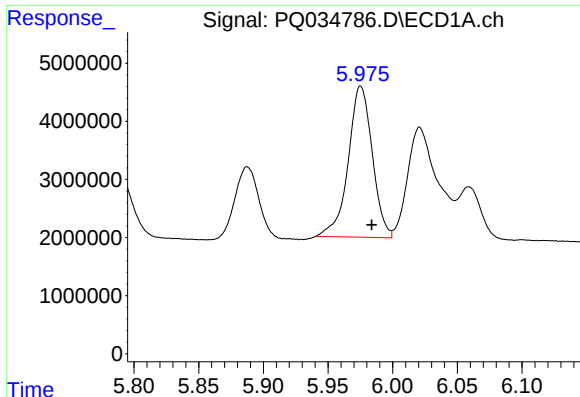
#21 AR-1248-1

R.T.: 5.704 min
Delta R.T.: -0.010 min
Response: 25035895
Conc: 421.58 ng/ml



#21 AR-1248-1

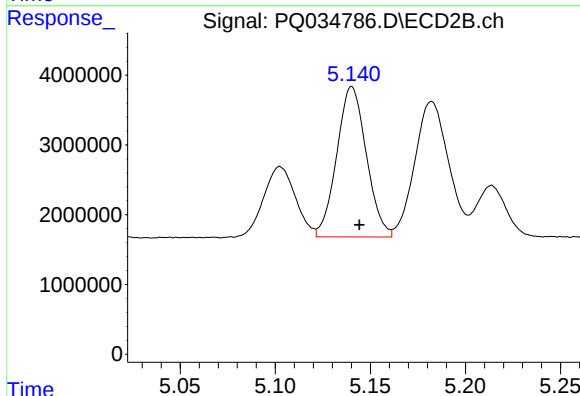
R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 18241246
Conc: 451.93 ng/ml



#22 AR-1248-2

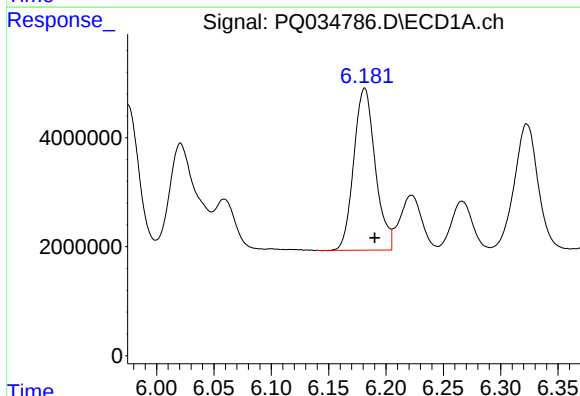
R.T.: 5.975 min
Delta R.T.: -0.009 min
Response: 33674000
Conc: 402.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



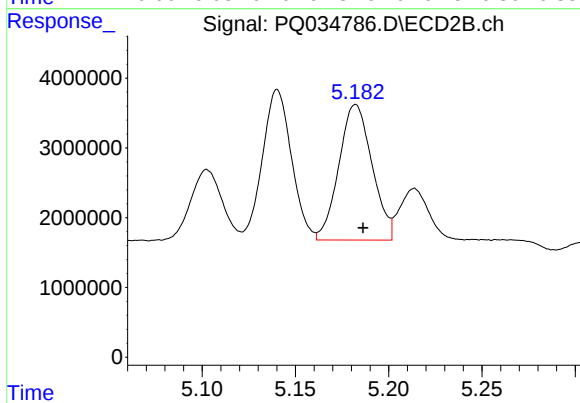
#22 AR-1248-2

R.T.: 5.140 min
Delta R.T.: -0.004 min
Response: 23335667
Conc: 423.28 ng/ml



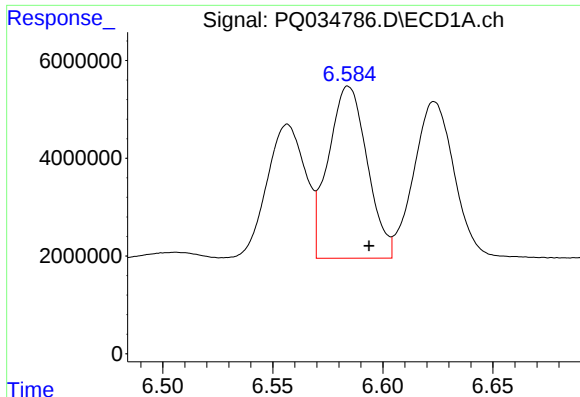
#23 AR-1248-3

R.T.: 6.181 min
Delta R.T.: -0.009 min
Response: 38725427
Conc: 401.26 ng/ml



#23 AR-1248-3

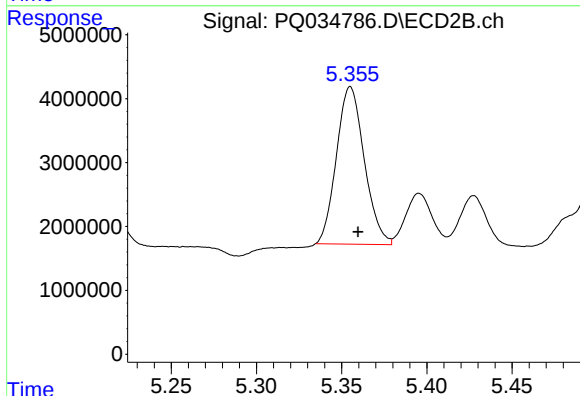
R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 24067592
Conc: 427.35 ng/ml



#24 AR-1248-4

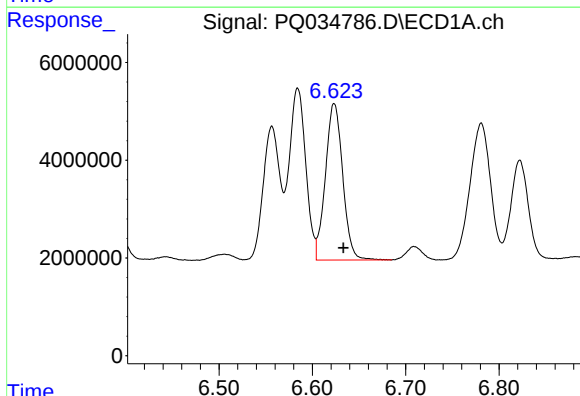
R.T.: 6.584 min
Delta R.T.: -0.009 min
Response: 43319185
Conc: 394.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



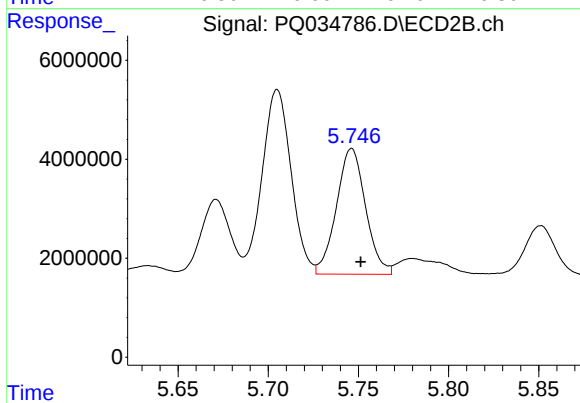
#24 AR-1248-4

R.T.: 5.355 min
Delta R.T.: -0.005 min
Response: 28026887
Conc: 403.86 ng/ml



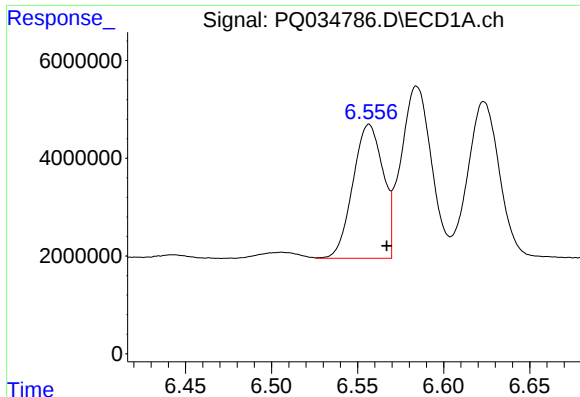
#25 AR-1248-5

R.T.: 6.623 min
Delta R.T.: -0.010 min
Response: 41323381
Conc: 396.42 ng/ml



#25 AR-1248-5

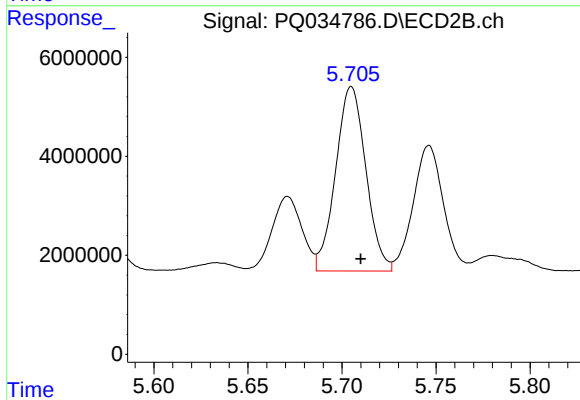
R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 28659973
Conc: 401.59 ng/ml



#26 AR-1254-1

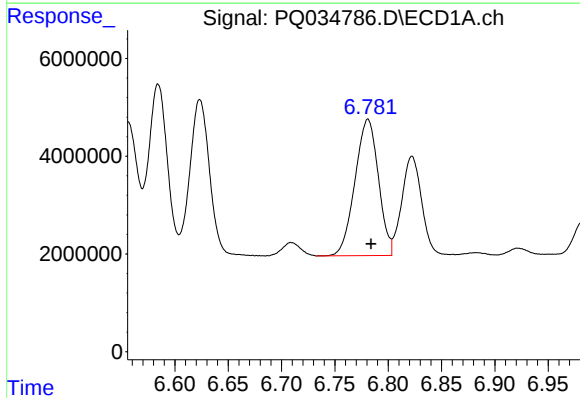
R.T.: 6.557 min
Delta R.T.: -0.010 min
Response: 33450004
Conc: 299.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



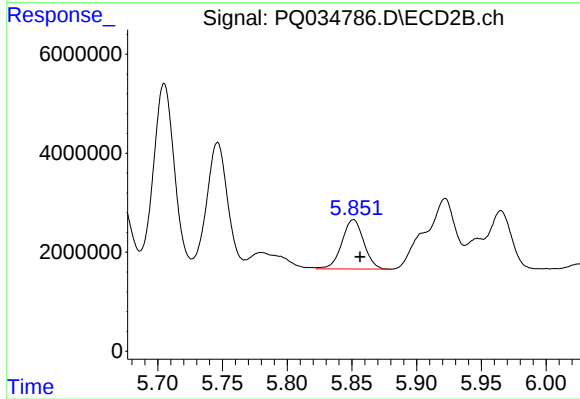
#26 AR-1254-1

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 41733220
Conc: 381.81 ng/ml



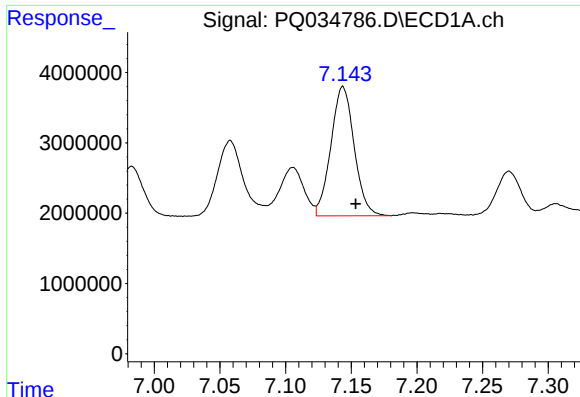
#27 AR-1254-2

R.T.: 6.781 min
Delta R.T.: -0.003 min
Response: 42653939
Conc: 241.09 ng/ml



#27 AR-1254-2

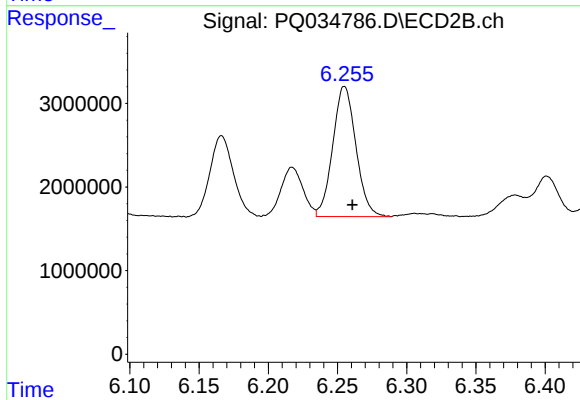
R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 11736855
Conc: 122.79 ng/ml



#28 AR-1254-3

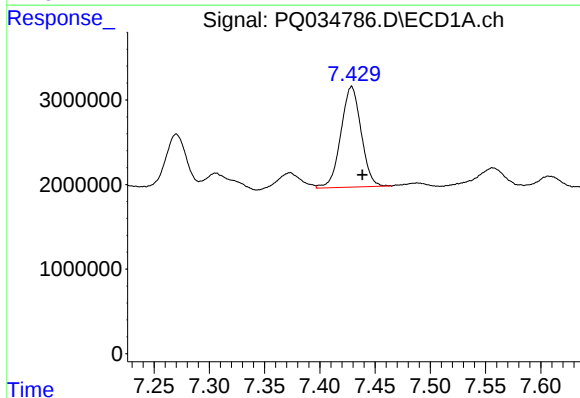
R.T.: 7.144 min
Delta R.T.: -0.010 min
Response: 22699091
Conc: 117.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



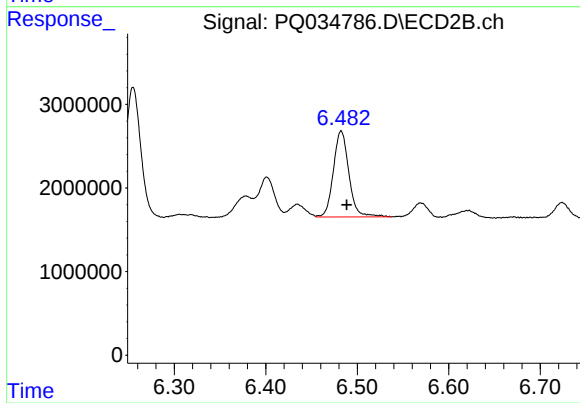
#28 AR-1254-3

R.T.: 6.255 min
Delta R.T.: -0.006 min
Response: 18152441
Conc: 112.27 ng/ml



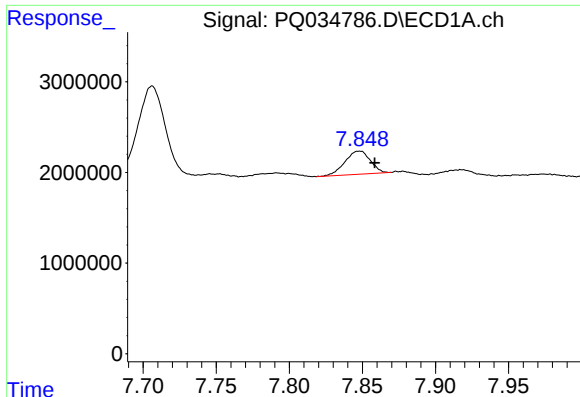
#29 AR-1254-4

R.T.: 7.429 min
Delta R.T.: -0.010 min
Response: 15224677
Conc: 107.26 ng/ml



#29 AR-1254-4

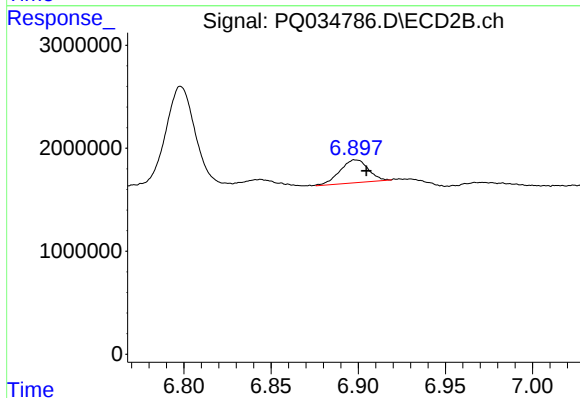
R.T.: 6.482 min
Delta R.T.: -0.006 min
Response: 12098504
Conc: 116.89 ng/ml



#30 AR-1254-5

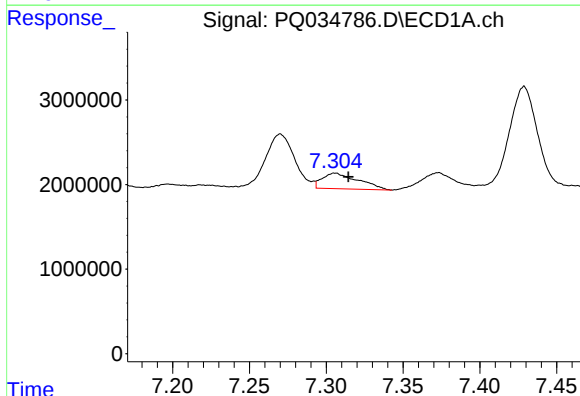
R.T.: 7.848 min
Delta R.T.: -0.010 min
Response: 3099245
Conc: 20.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



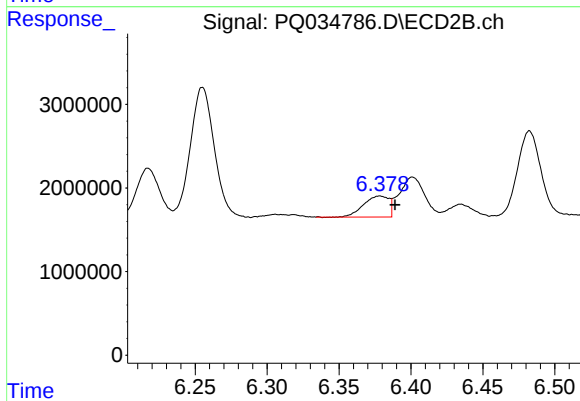
#30 AR-1254-5

R.T.: 6.899 min
Delta R.T.: -0.006 min
Response: 2519392
Conc: 17.76 ng/ml



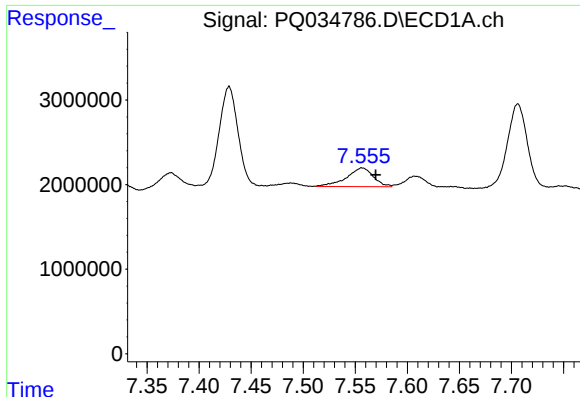
#31 AR-1260-1

R.T.: 7.306 min
Delta R.T.: -0.009 min
Response: 3026751
Conc: 21.80 ng/ml



#31 AR-1260-1

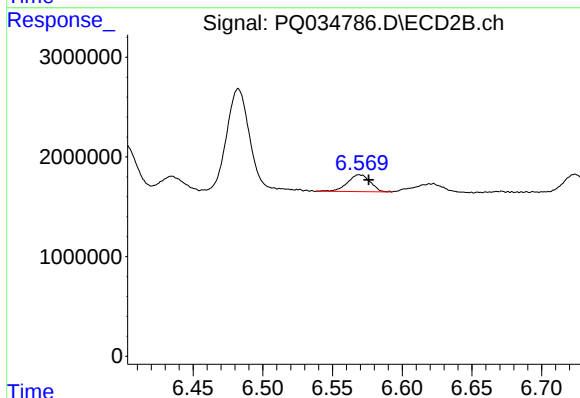
R.T.: 6.378 min
Delta R.T.: -0.011 min
Response: 3082787
Conc: 28.75 ng/ml



#32 AR-1260-2

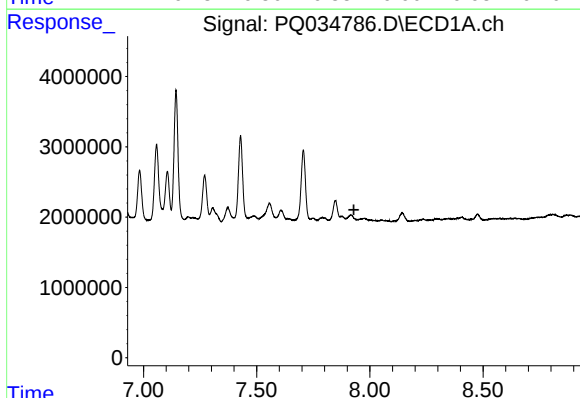
R.T.: 7.557 min
Delta R.T.: -0.013 min
Response: 3942720
Conc: 23.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



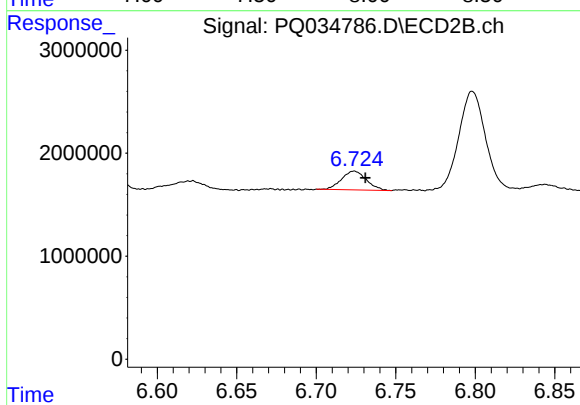
#32 AR-1260-2

R.T.: 6.569 min
Delta R.T.: -0.007 min
Response: 1903885
Conc: 14.18 ng/ml



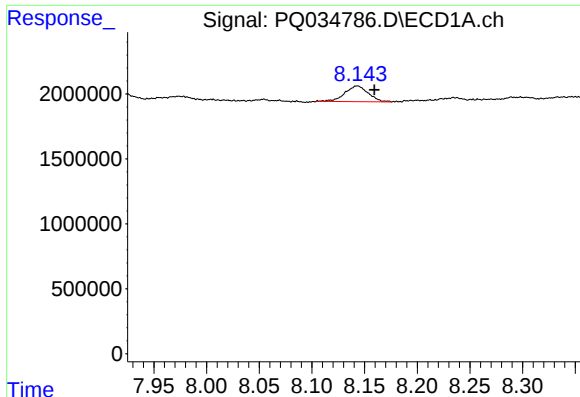
#33 AR-1260-3

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



#33 AR-1260-3

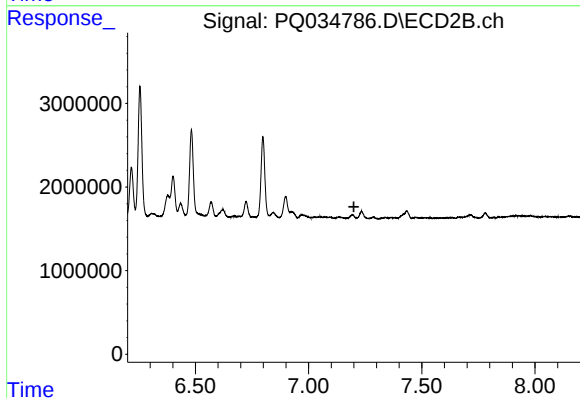
R.T.: 6.724 min
Delta R.T.: -0.007 min
Response: 1980300
Conc: 16.13 ng/ml



#34 AR-1260-4

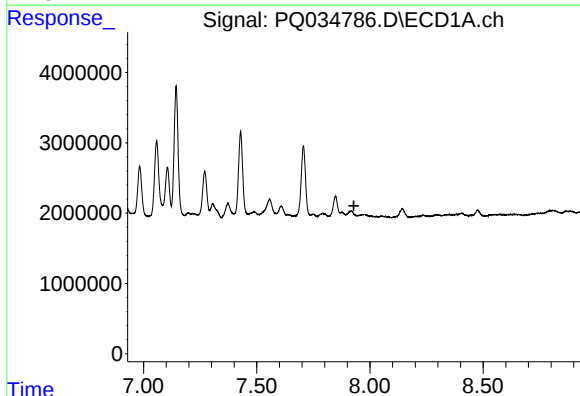
R.T.: 8.143 min
Delta R.T.: -0.016 min
Response: 1852036
Conc: 13.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



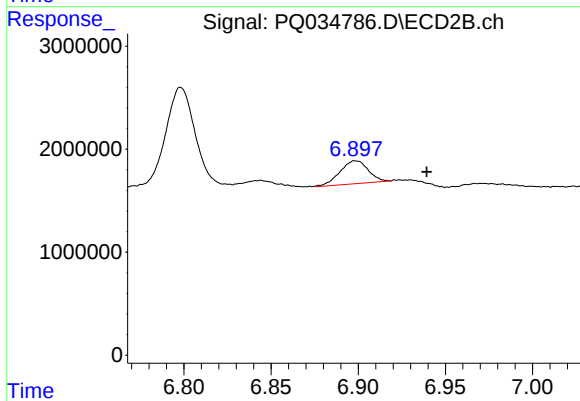
#34 AR-1260-4

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



#36 AR-1262-1

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



#36 AR-1262-1

R.T.: 6.899 min
Delta R.T.: -0.041 min
Response: 2519392
Conc: 16.93 ng/ml