

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110918\
 Data File : PQ034352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2018 20:40
 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 10 03:31:32 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...	4.546	3.827	54511220	37160363	18.812	18.219
2)	SA Decachlor...	10.347	8.856	107.2E6	81102538	51.661	46.979
Target Compounds							
3)	L1 AR-1016-1	5.720	4.915	24065055	17172565	257.632	224.349
4)	L1 AR-1016-2	5.742	4.933	28928862	18798497	207.914	177.953
5)	L1 AR-1016-3	5.805	5.112	13923593	11452631	172.513	210.413
6)	L1 AR-1016-4	5.903	5.151	14911397	23474409	233.951	545.779 #
7)	L1 AR-1016-5	6.198	5.366	39123834	24702947	607.172	445.001 #
10)	L2 AR-1221-3	4.921	4.203	3054102	2030032	41.867	37.154
11)	L3 AR-1232-1	4.921	4.203	3054102	2030032	53.726	47.540
12)	L3 AR-1232-2	5.452	4.933	10242611	18798497	351.220	388.400
13)	L3 AR-1232-3	5.742	5.112	28928862	11452631	459.785	474.228
14)	L3 AR-1232-4	5.903	5.192	14911397	24254240	498.826	1164.488 #
15)	L3 AR-1232-5	5.992	5.366	33807927	24702947	1471.229	1067.145 #
16)	L4 AR-1242-1	5.720	4.915	24065055	17172565	293.202	271.287
17)	L4 AR-1242-2	5.742	4.933	28928862	18798497	236.755	205.868
18)	L4 AR-1242-3	5.805	5.112	13923593	11452631	195.978	243.476
19)	L4 AR-1242-4	5.903	5.192	14911397	24254240	253.128	526.423 #
20)	L4 AR-1242-5	6.641	5.716	41061481	44470595	644.871	755.128
21)	L5 AR-1248-1	5.742	4.915	28928862	17172565	465.276	359.563
22)	L5 AR-1248-2	5.992	5.151	33807927	23474409	404.955	377.139
23)	L5 AR-1248-3	6.198	5.192	39123834	24254240	389.054	381.450
24)	L5 AR-1248-4	6.602	5.366	43877888	24702947	400.327	315.810
25)	L5 AR-1248-5	6.641	5.757	41061481	30345407	403.057	397.342
26)	L6 AR-1254-1	6.574	5.716	33627390	44470595	284.762	347.226
27)	L6 AR-1254-2	6.798	5.862	43065735	11839026	233.682	110.683 #
28)	L6 AR-1254-3	7.161	6.267	22681874	19550635	114.893	107.391
29)	L6 AR-1254-4	7.446	6.495	15445446	13795666	108.222	119.470
30)	L6 AR-1254-5	7.866	6.911	4250489	4352658	28.379	28.386
31)	L7 AR-1260-1	7.321	6.413	2633177	5944736	21.518	53.832 #
32)	L7 AR-1260-2	7.575	6.582	2154176	1898821	15.124	14.274
33)	L7 AR-1260-3	0.000	6.736	0	2168830	N.D.	17.625 #
34)	L7 AR-1260-4	8.160	0.000	1858103	0	17.351	N.D. #
36)	L8 AR-1262-1	0.000	6.911	0	4352658	N.D.	26.101 #

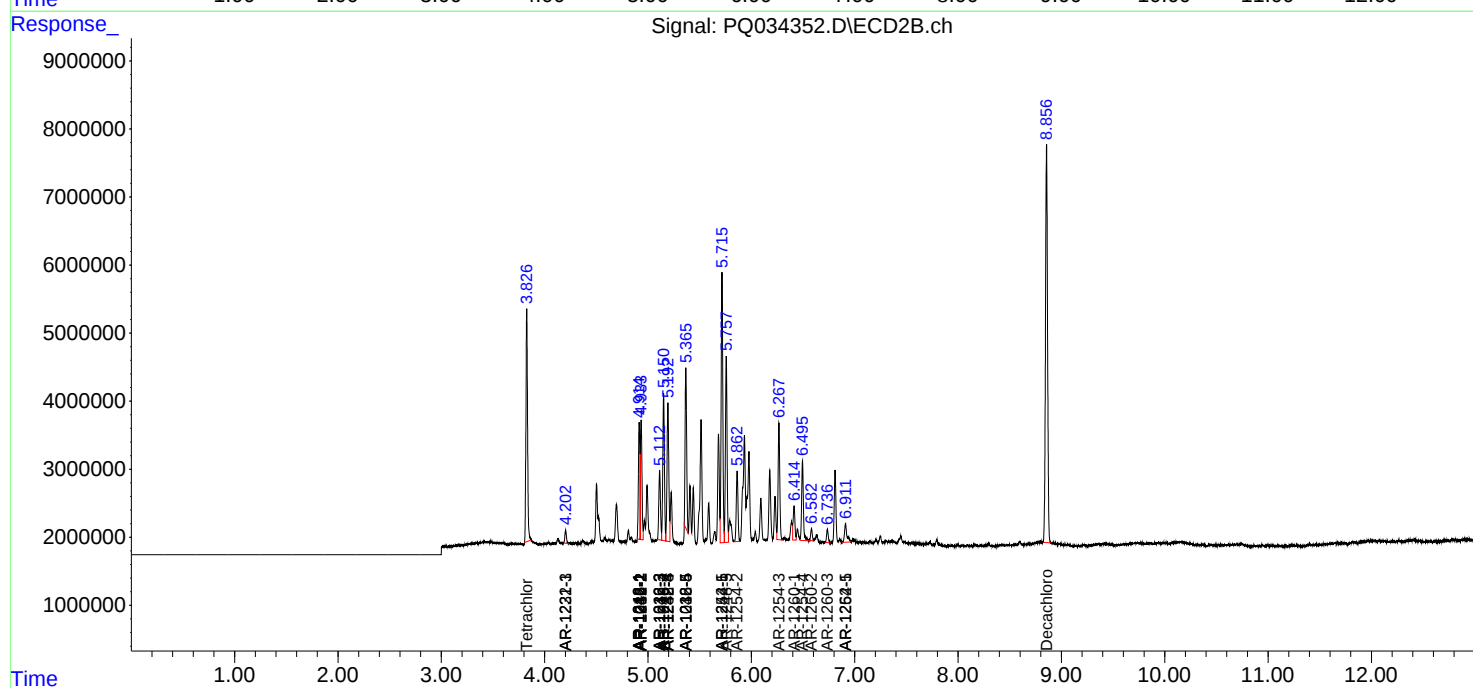
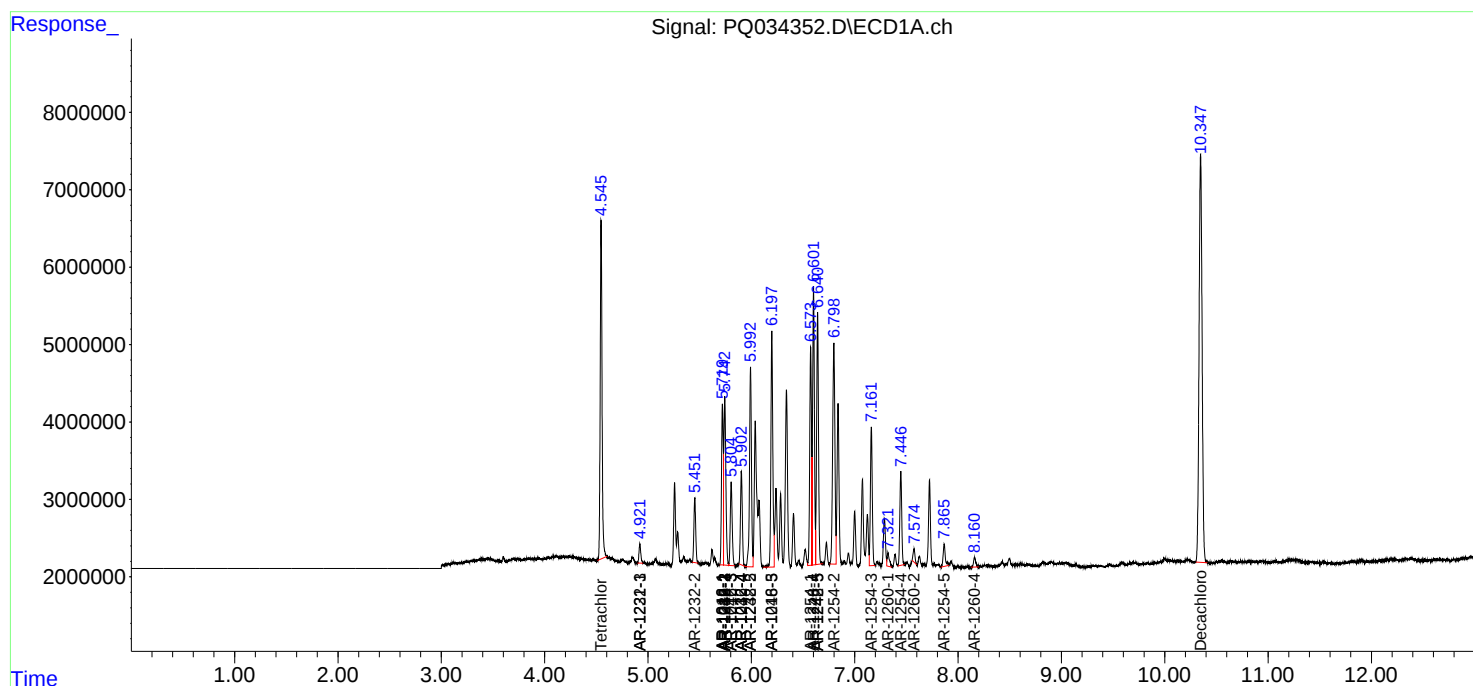
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

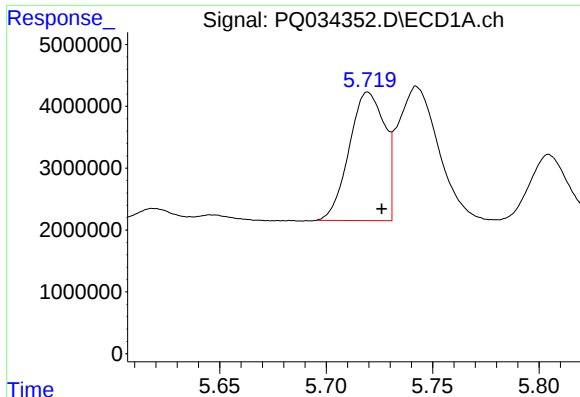
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110918\
Data File : PQ034352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2018 20:40
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 03:31:32 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

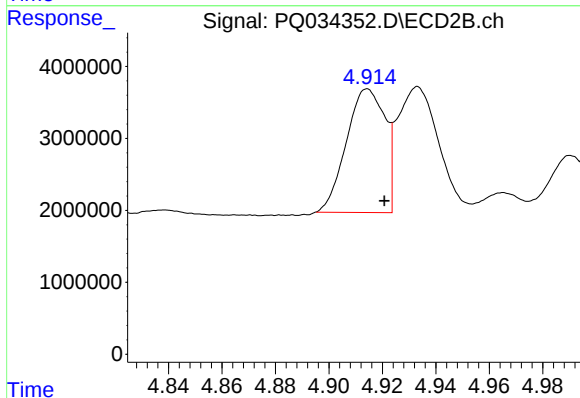




#3 AR-1016-1

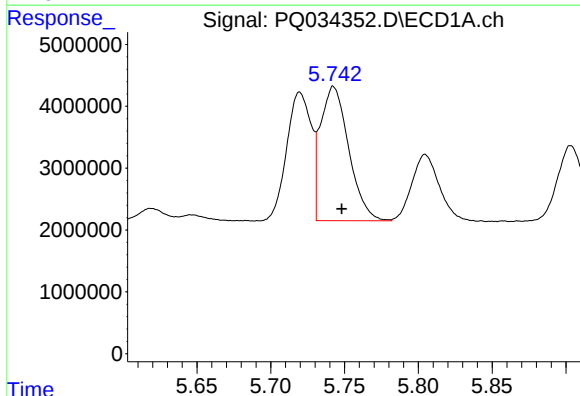
R.T.: 5.720 min
Delta R.T.: -0.007 min
Response: 24065055
Conc: 257.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



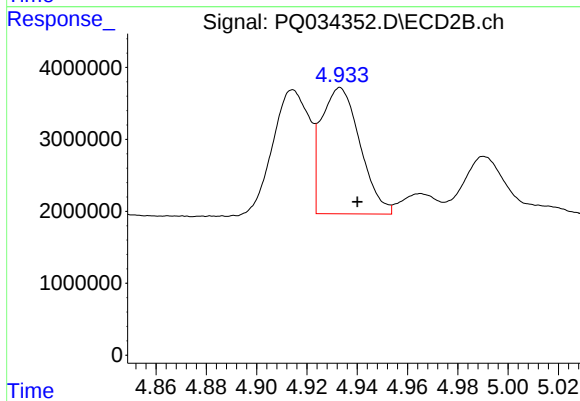
#3 AR-1016-1

R.T.: 4.915 min
Delta R.T.: -0.006 min
Response: 17172565
Conc: 224.35 ng/ml



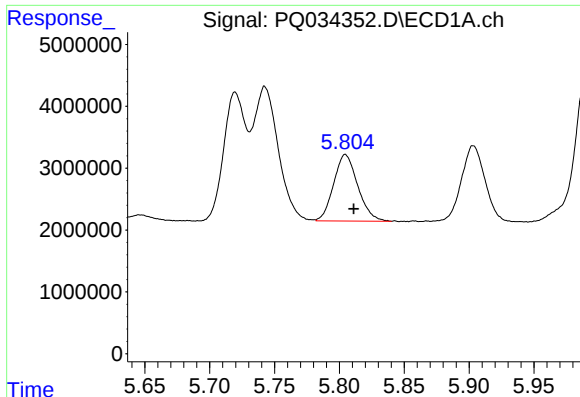
#4 AR-1016-2

R.T.: 5.742 min
Delta R.T.: -0.006 min
Response: 28928862
Conc: 207.91 ng/ml



#4 AR-1016-2

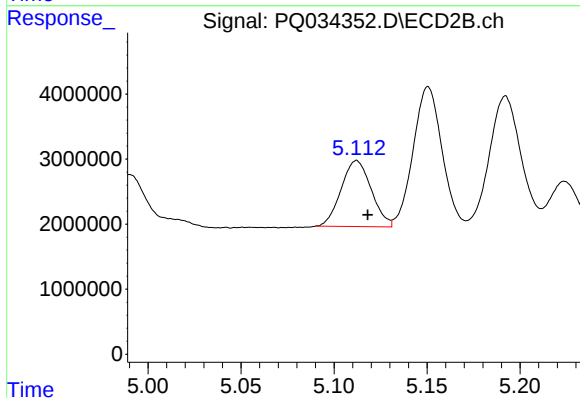
R.T.: 4.933 min
Delta R.T.: -0.007 min
Response: 18798497
Conc: 177.95 ng/ml



#5 AR-1016-3

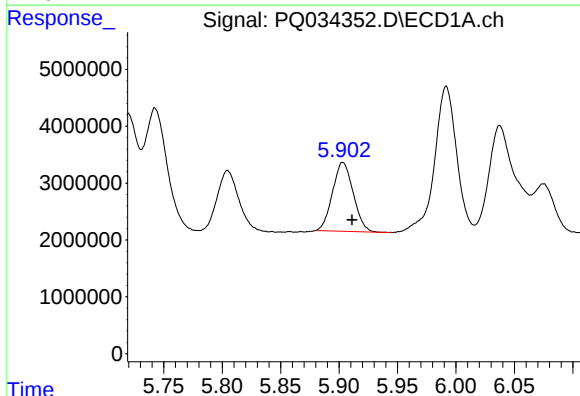
R.T.: 5.805 min
Delta R.T.: -0.007 min
Response: 13923593
Conc: 172.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



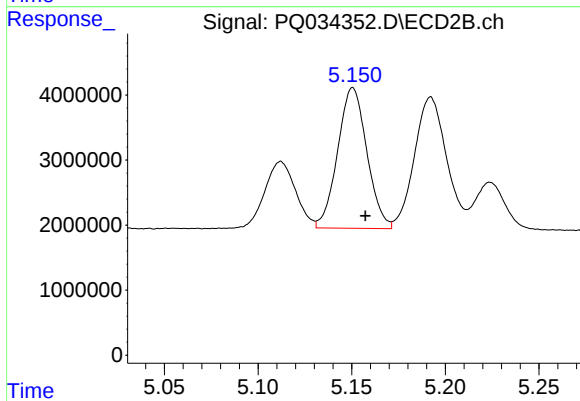
#5 AR-1016-3

R.T.: 5.112 min
Delta R.T.: -0.006 min
Response: 11452631
Conc: 210.41 ng/ml



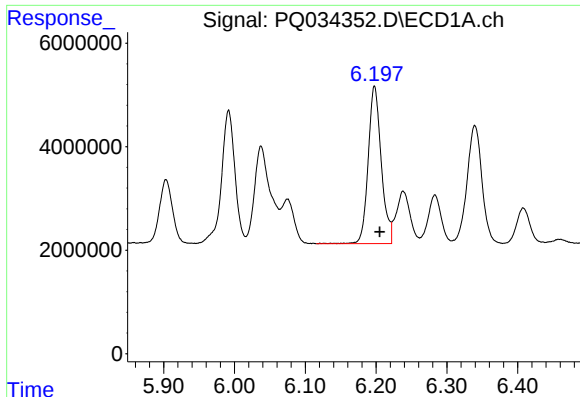
#6 AR-1016-4

R.T.: 5.903 min
Delta R.T.: -0.008 min
Response: 14911397
Conc: 233.95 ng/ml



#6 AR-1016-4

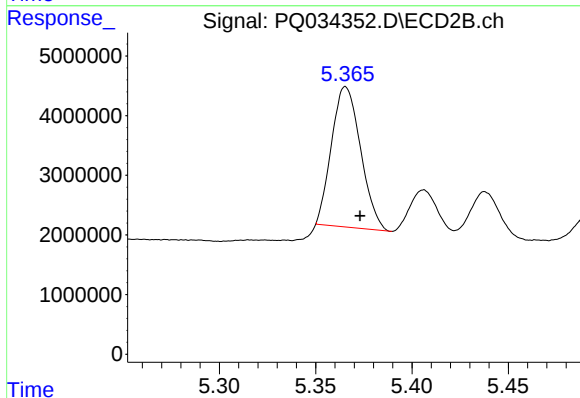
R.T.: 5.151 min
Delta R.T.: -0.007 min
Response: 23474409
Conc: 545.78 ng/ml



#7 AR-1016-5

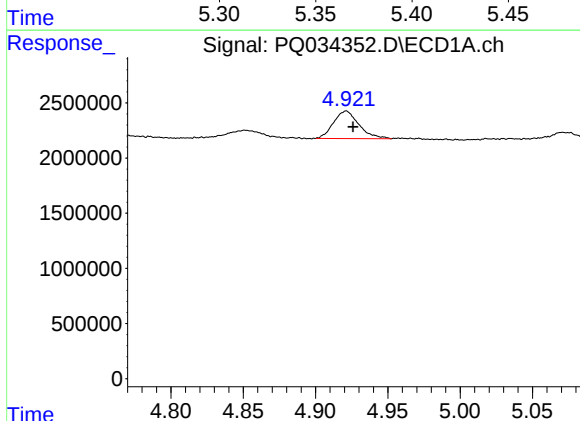
R.T.: 6.198 min
Delta R.T.: -0.007 min
Response: 39123834
Conc: 607.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



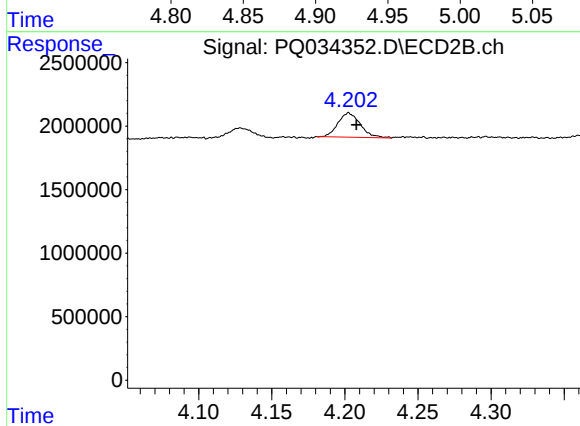
#7 AR-1016-5

R.T.: 5.366 min
Delta R.T.: -0.008 min
Response: 24702947
Conc: 445.00 ng/ml



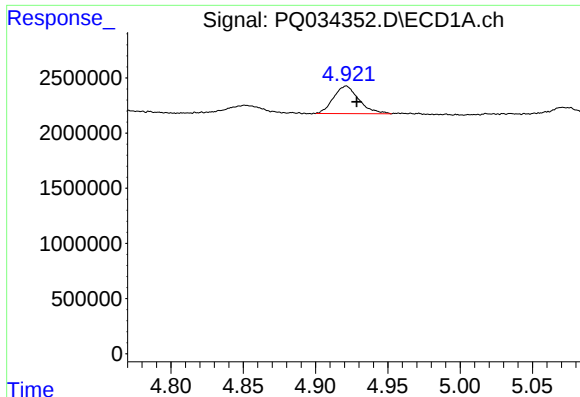
#10 AR-1221-3

R.T.: 4.921 min
Delta R.T.: -0.005 min
Response: 3054102
Conc: 41.87 ng/ml



#10 AR-1221-3

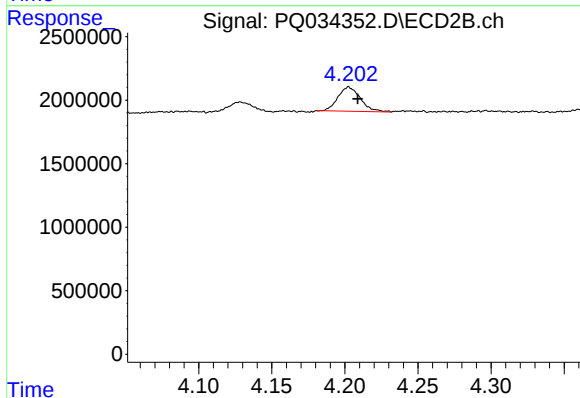
R.T.: 4.203 min
Delta R.T.: -0.005 min
Response: 2030032
Conc: 37.15 ng/ml



#11 AR-1232-1

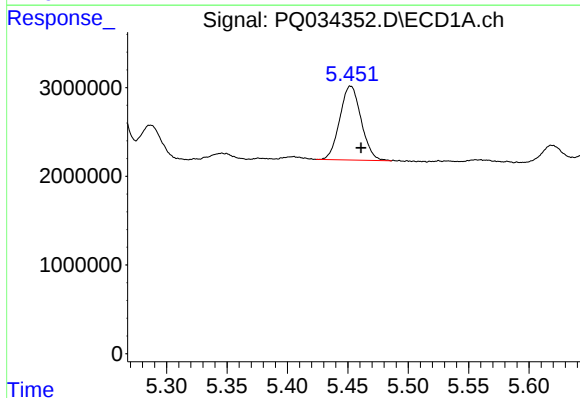
R.T.: 4.921 min
Delta R.T.: -0.007 min
Response: 3054102
Conc: 53.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



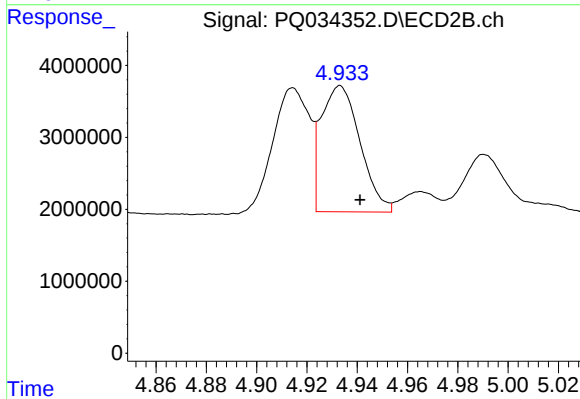
#11 AR-1232-1

R.T.: 4.203 min
Delta R.T.: -0.006 min
Response: 2030032
Conc: 47.54 ng/ml



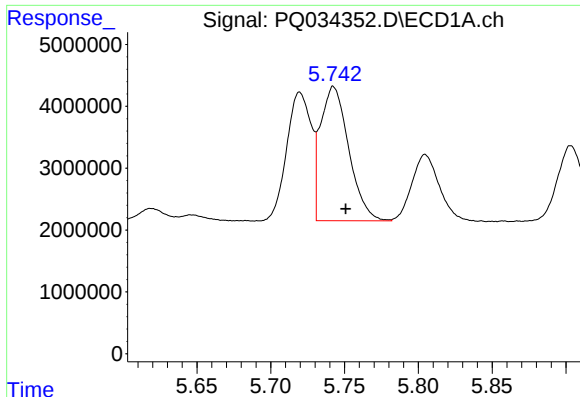
#12 AR-1232-2

R.T.: 5.452 min
Delta R.T.: -0.009 min
Response: 10242611
Conc: 351.22 ng/ml



#12 AR-1232-2

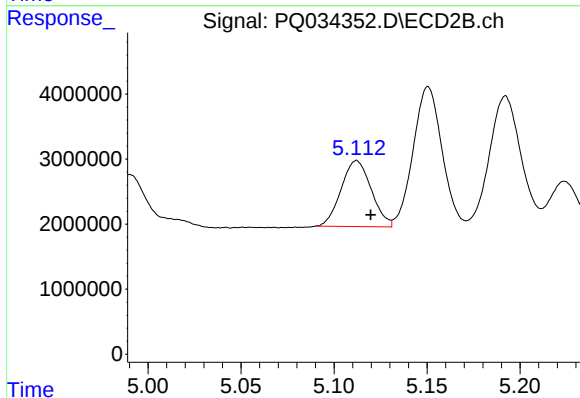
R.T.: 4.933 min
Delta R.T.: -0.008 min
Response: 18798497
Conc: 388.40 ng/ml



#13 AR-1232-3

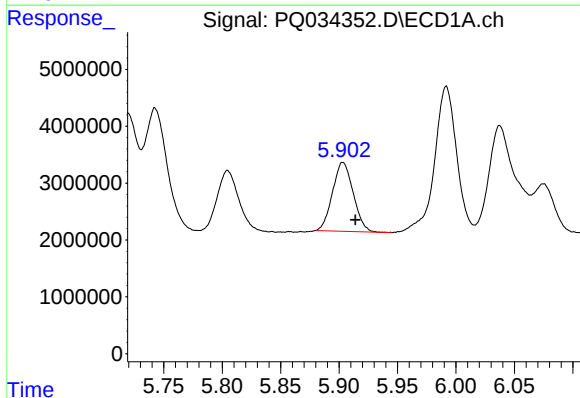
R.T.: 5.742 min
Delta R.T.: -0.009 min
Response: 28928862
Conc: 459.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



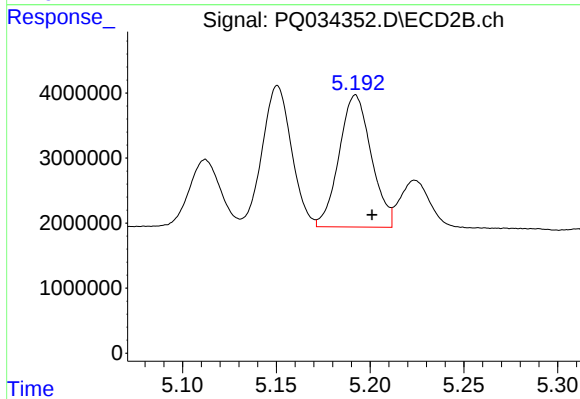
#13 AR-1232-3

R.T.: 5.112 min
Delta R.T.: -0.008 min
Response: 11452631
Conc: 474.23 ng/ml



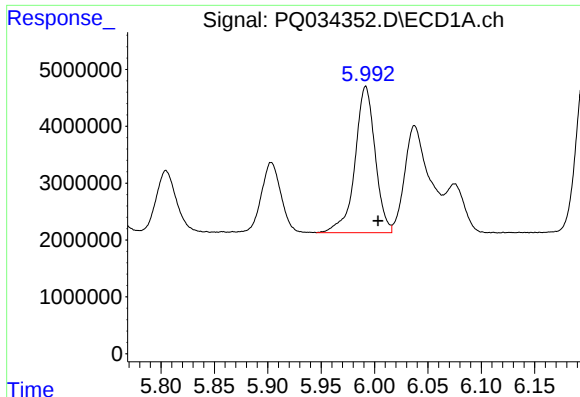
#14 AR-1232-4

R.T.: 5.903 min
Delta R.T.: -0.011 min
Response: 14911397
Conc: 498.83 ng/ml



#14 AR-1232-4

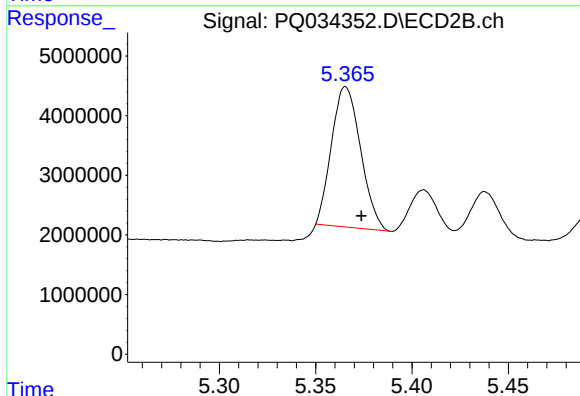
R.T.: 5.192 min
Delta R.T.: -0.009 min
Response: 24254240
Conc: 1164.49 ng/ml



#15 AR-1232-5

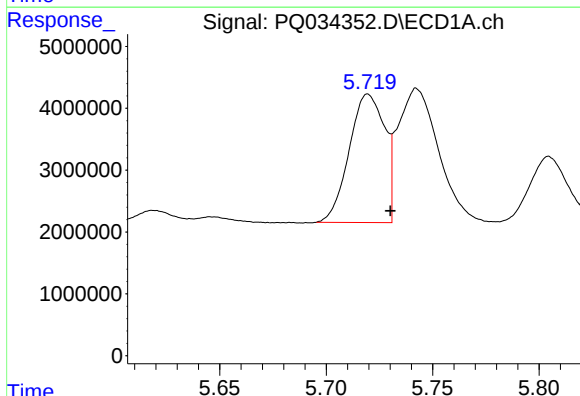
R.T.: 5.992 min
Delta R.T.: -0.012 min
Response: 33807927
Conc: 1471.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



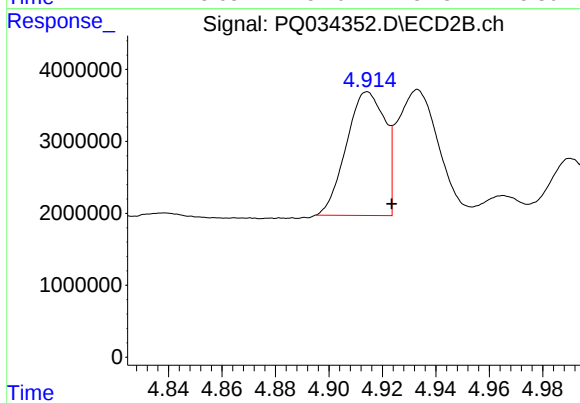
#15 AR-1232-5

R.T.: 5.366 min
Delta R.T.: -0.008 min
Response: 24702947
Conc: 1067.14 ng/ml



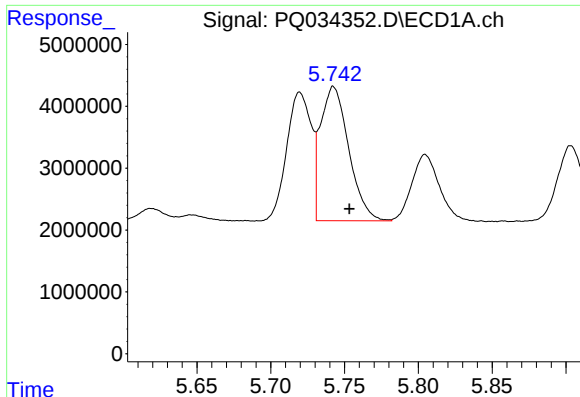
#16 AR-1242-1

R.T.: 5.720 min
Delta R.T.: -0.011 min
Response: 24065055
Conc: 293.20 ng/ml



#16 AR-1242-1

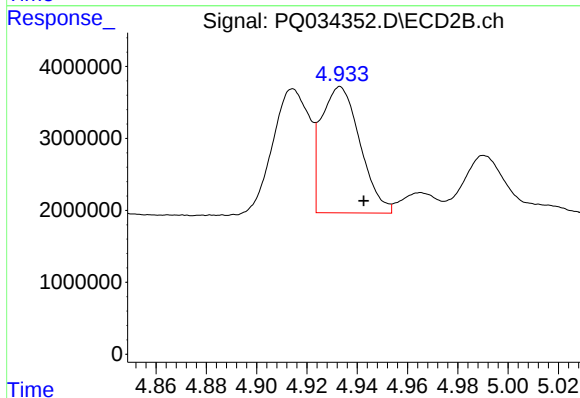
R.T.: 4.915 min
Delta R.T.: -0.009 min
Response: 17172565
Conc: 271.29 ng/ml



#17 AR-1242-2

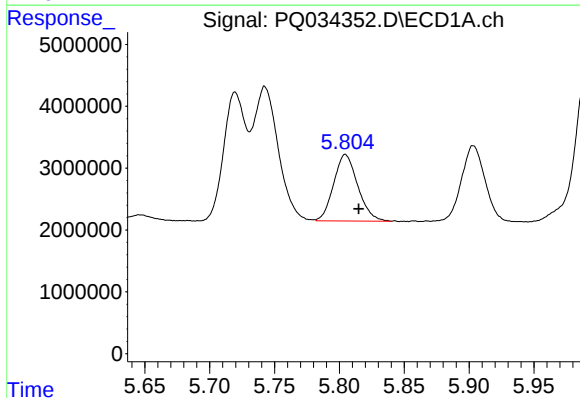
R.T.: 5.742 min
Delta R.T.: -0.011 min
Response: 28928862
Conc: 236.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



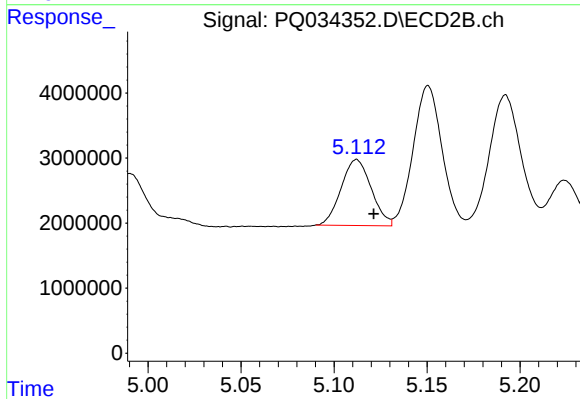
#17 AR-1242-2

R.T.: 4.933 min
Delta R.T.: -0.009 min
Response: 18798497
Conc: 205.87 ng/ml



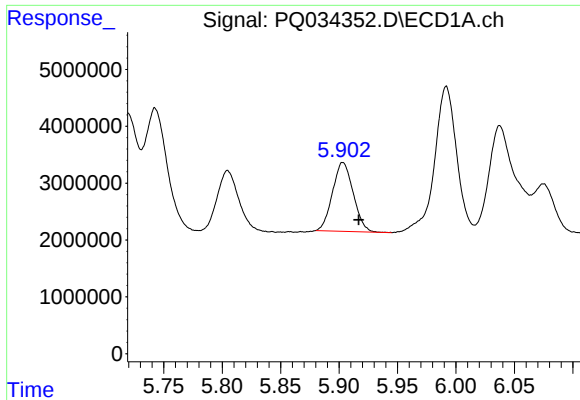
#18 AR-1242-3

R.T.: 5.805 min
Delta R.T.: -0.010 min
Response: 13923593
Conc: 195.98 ng/ml



#18 AR-1242-3

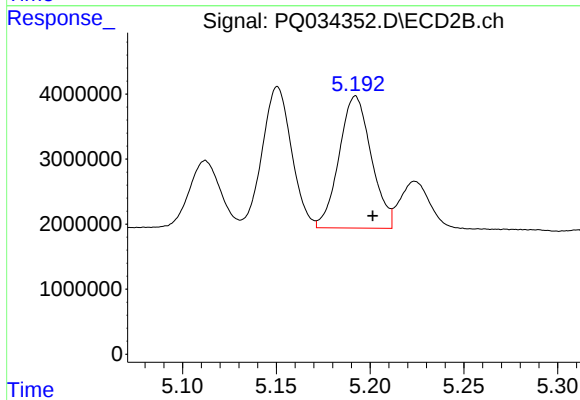
R.T.: 5.112 min
Delta R.T.: -0.009 min
Response: 11452631
Conc: 243.48 ng/ml



#19 AR-1242-4

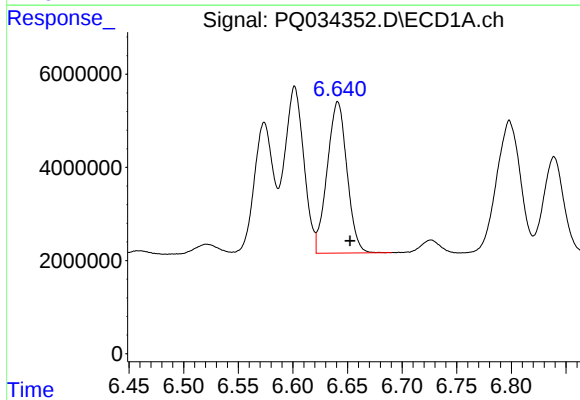
R.T.: 5.903 min
Delta R.T.: -0.014 min
Response: 14911397
Conc: 253.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



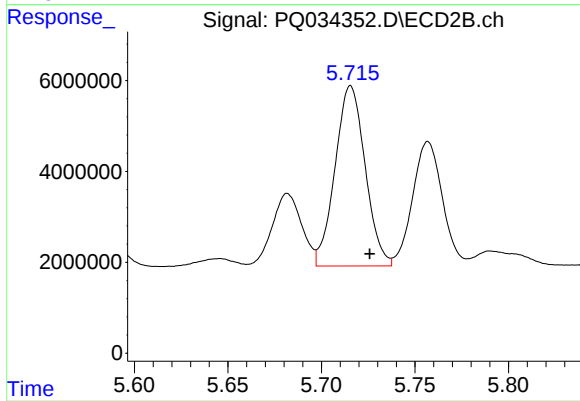
#19 AR-1242-4

R.T.: 5.192 min
Delta R.T.: -0.009 min
Response: 24254240
Conc: 526.42 ng/ml



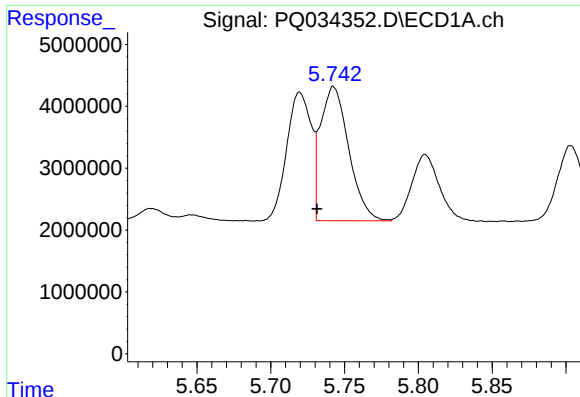
#20 AR-1242-5

R.T.: 6.641 min
Delta R.T.: -0.011 min
Response: 41061481
Conc: 644.87 ng/ml



#20 AR-1242-5

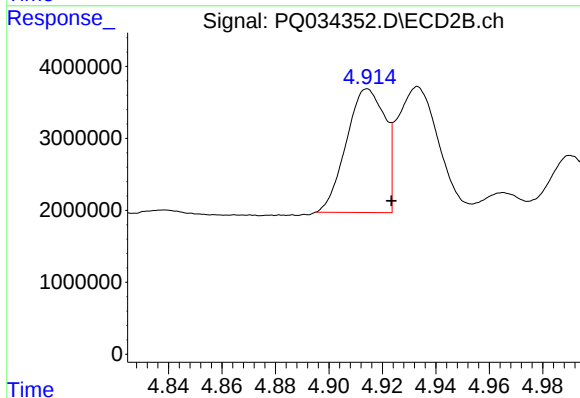
R.T.: 5.716 min
Delta R.T.: -0.010 min
Response: 44470595
Conc: 755.13 ng/ml



#21 AR-1248-1

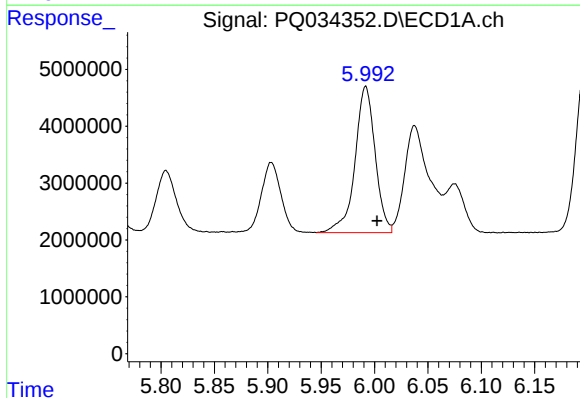
R.T.: 5.742 min
Delta R.T.: 0.011 min
Response: 28928862
Conc: 465.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



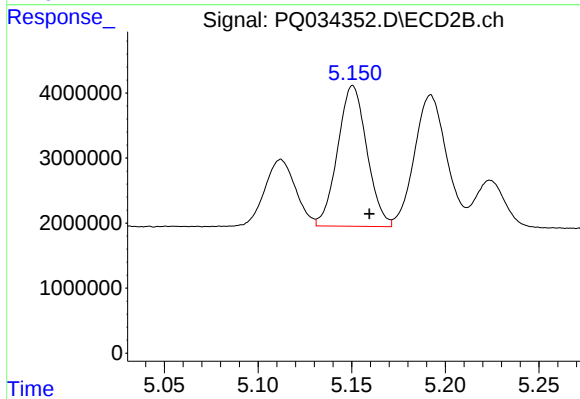
#21 AR-1248-1

R.T.: 4.915 min
Delta R.T.: -0.009 min
Response: 17172565
Conc: 359.56 ng/ml



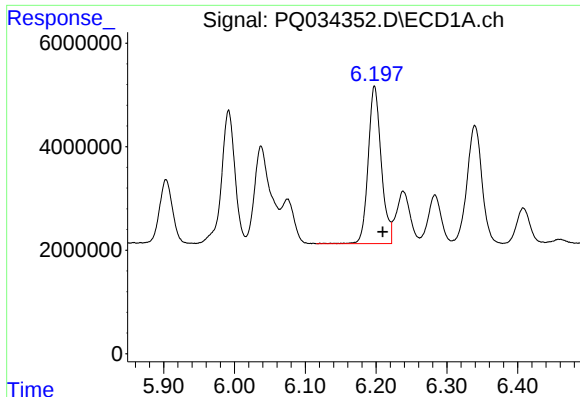
#22 AR-1248-2

R.T.: 5.992 min
Delta R.T.: -0.011 min
Response: 33807927
Conc: 404.95 ng/ml



#22 AR-1248-2

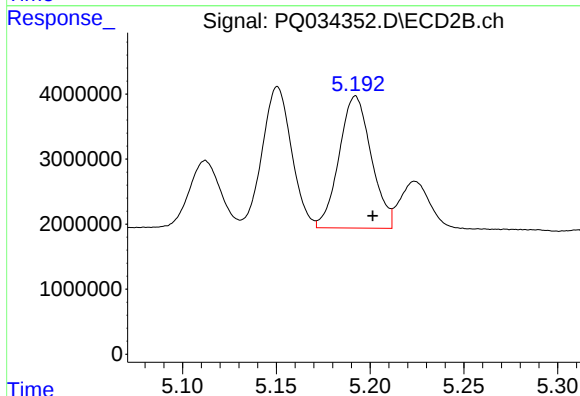
R.T.: 5.151 min
Delta R.T.: -0.009 min
Response: 23474409
Conc: 377.14 ng/ml



#23 AR-1248-3

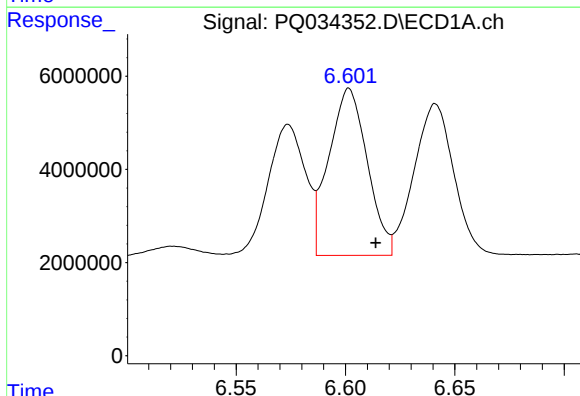
R.T.: 6.198 min
Delta R.T.: -0.012 min
Response: 39123834
Conc: 389.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



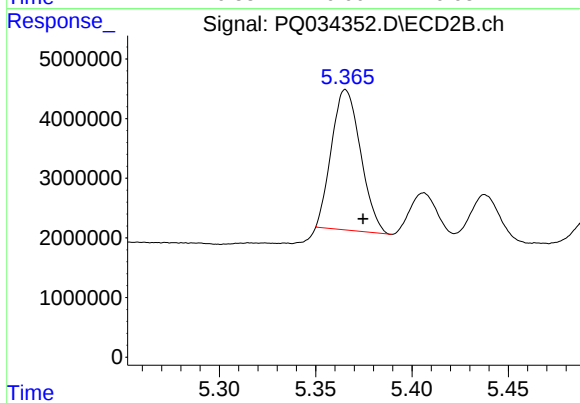
#23 AR-1248-3

R.T.: 5.192 min
Delta R.T.: -0.009 min
Response: 24254240
Conc: 381.45 ng/ml



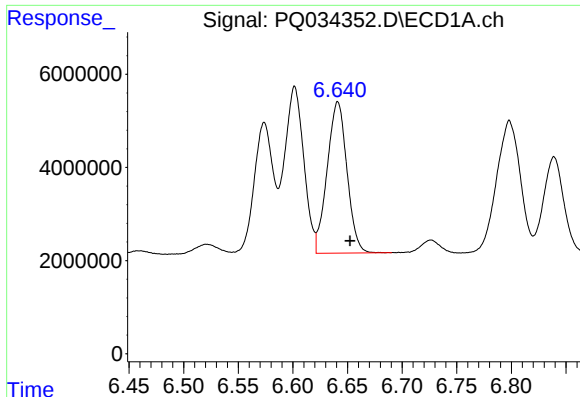
#24 AR-1248-4

R.T.: 6.602 min
Delta R.T.: -0.012 min
Response: 43877888
Conc: 400.33 ng/ml



#24 AR-1248-4

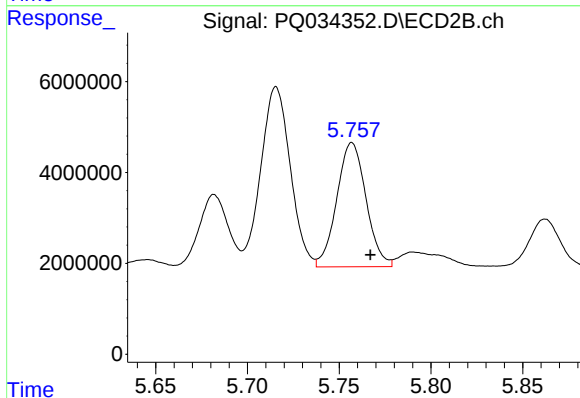
R.T.: 5.366 min
Delta R.T.: -0.009 min
Response: 24702947
Conc: 315.81 ng/ml



#25 AR-1248-5

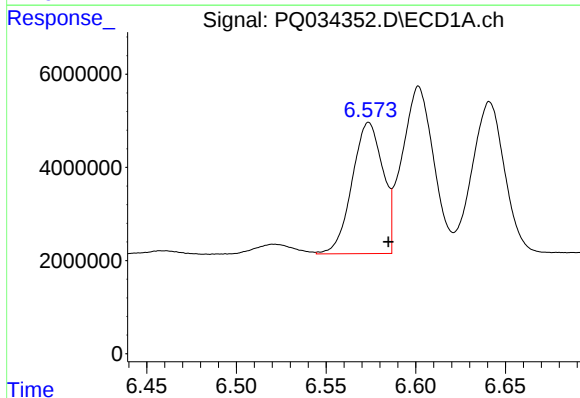
R.T.: 6.641 min
Delta R.T.: -0.011 min
Response: 41061481
Conc: 403.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



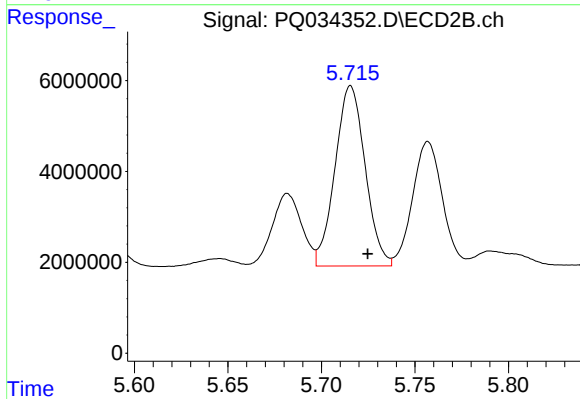
#25 AR-1248-5

R.T.: 5.757 min
Delta R.T.: -0.010 min
Response: 30345407
Conc: 397.34 ng/ml



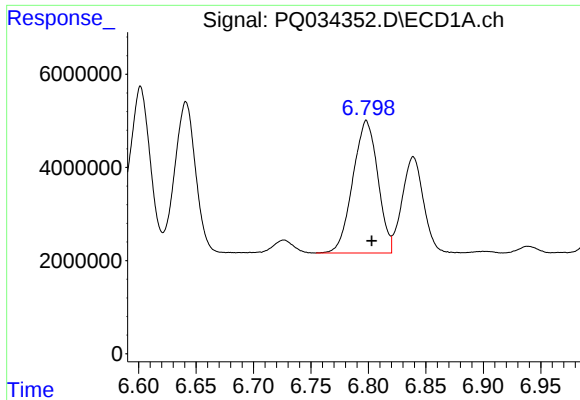
#26 AR-1254-1

R.T.: 6.574 min
Delta R.T.: -0.011 min
Response: 33627390
Conc: 284.76 ng/ml



#26 AR-1254-1

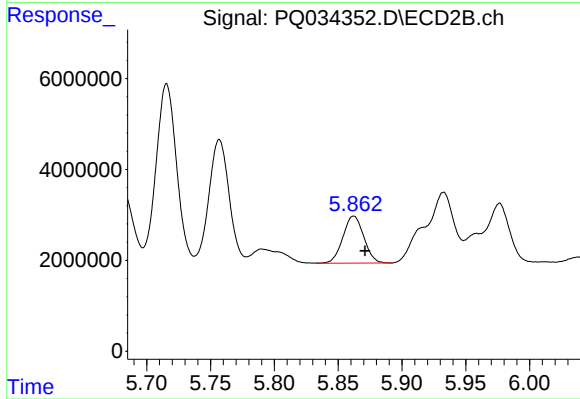
R.T.: 5.716 min
Delta R.T.: -0.009 min
Response: 44470595
Conc: 347.23 ng/ml



#27 AR-1254-2

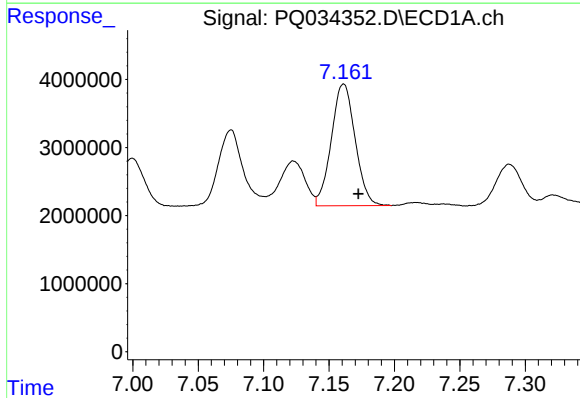
R.T.: 6.798 min
Delta R.T.: -0.005 min
Response: 43065735
Conc: 233.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



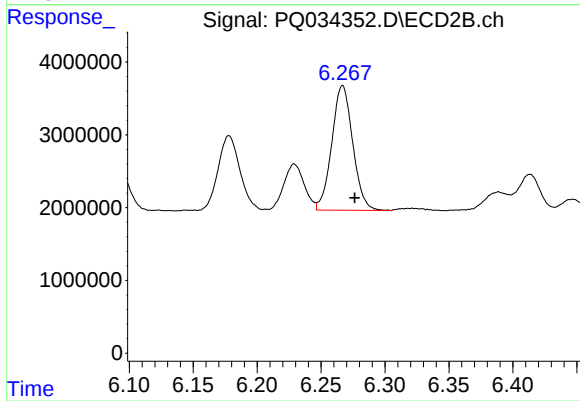
#27 AR-1254-2

R.T.: 5.862 min
Delta R.T.: -0.009 min
Response: 11839026
Conc: 110.68 ng/ml



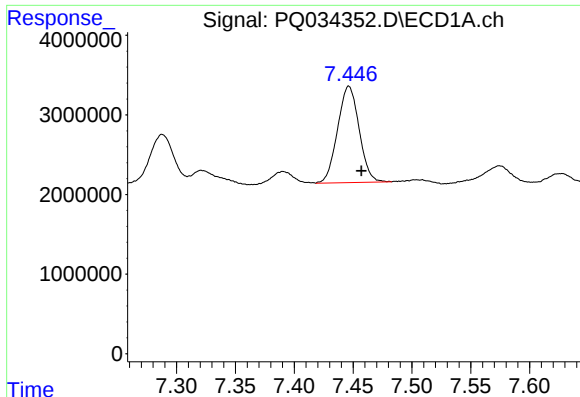
#28 AR-1254-3

R.T.: 7.161 min
Delta R.T.: -0.011 min
Response: 22681874
Conc: 114.89 ng/ml



#28 AR-1254-3

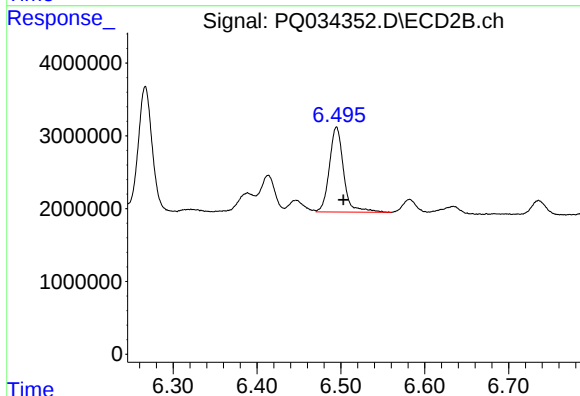
R.T.: 6.267 min
Delta R.T.: -0.010 min
Response: 19550635
Conc: 107.39 ng/ml



#29 AR-1254-4

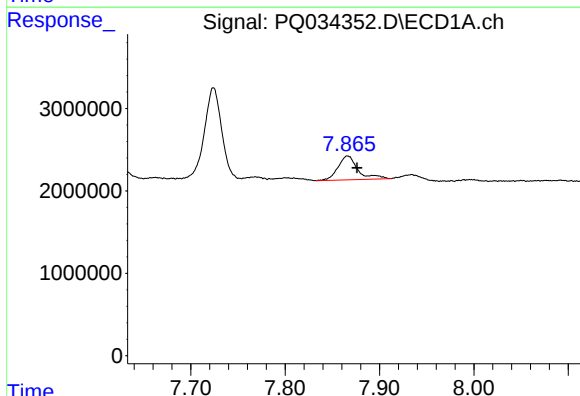
R.T.: 7.446 min
Delta R.T.: -0.011 min
Response: 15445446
Conc: 108.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



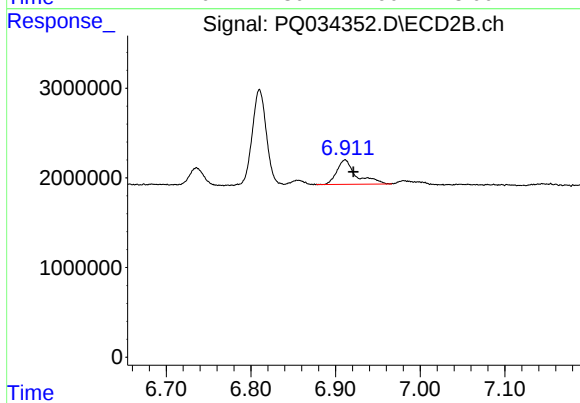
#29 AR-1254-4

R.T.: 6.495 min
Delta R.T.: -0.008 min
Response: 13795666
Conc: 119.47 ng/ml



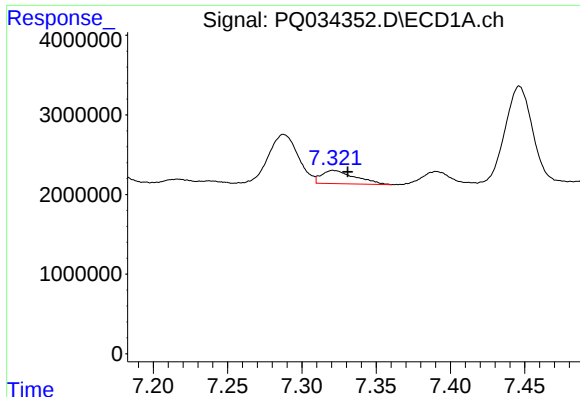
#30 AR-1254-5

R.T.: 7.866 min
Delta R.T.: -0.010 min
Response: 4250489
Conc: 28.38 ng/ml



#30 AR-1254-5

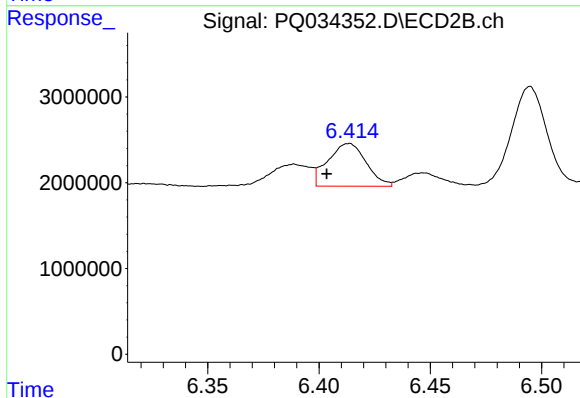
R.T.: 6.911 min
Delta R.T.: -0.010 min
Response: 4352658
Conc: 28.39 ng/ml



#31 AR-1260-1

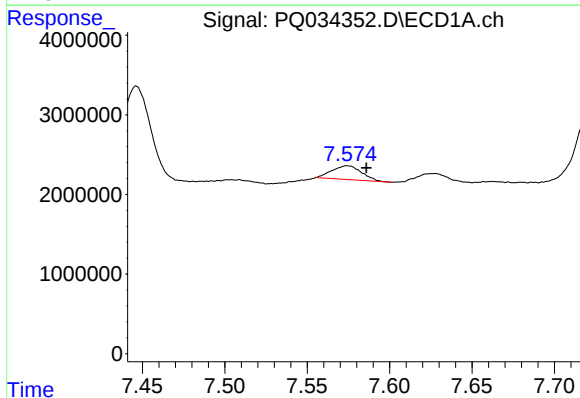
R.T.: 7.321 min
Delta R.T.: -0.010 min
Response: 2633177
Conc: 21.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



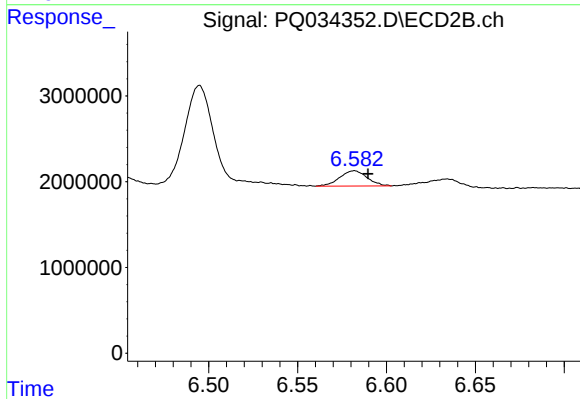
#31 AR-1260-1

R.T.: 6.413 min
Delta R.T.: 0.010 min
Response: 5944736
Conc: 53.83 ng/ml



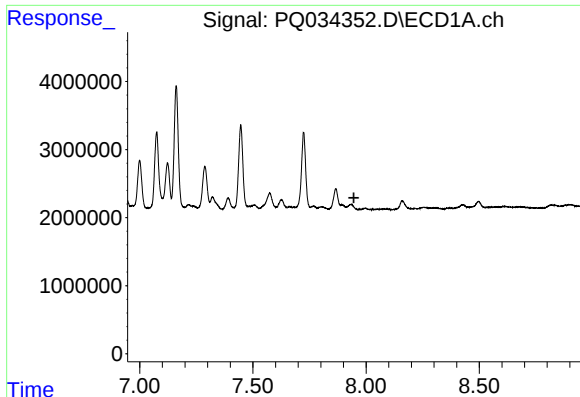
#32 AR-1260-2

R.T.: 7.575 min
Delta R.T.: -0.011 min
Response: 2154176
Conc: 15.12 ng/ml



#32 AR-1260-2

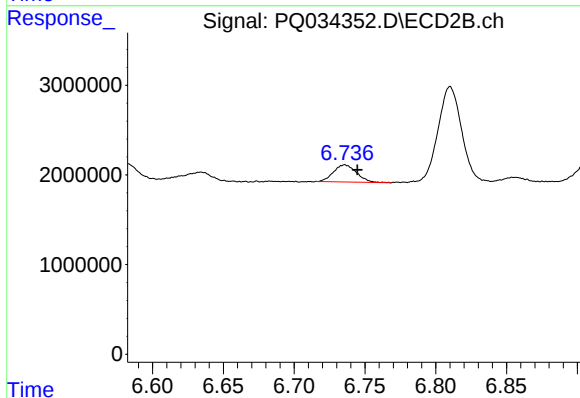
R.T.: 6.582 min
Delta R.T.: -0.008 min
Response: 1898821
Conc: 14.27 ng/ml



#33 AR-1260-3

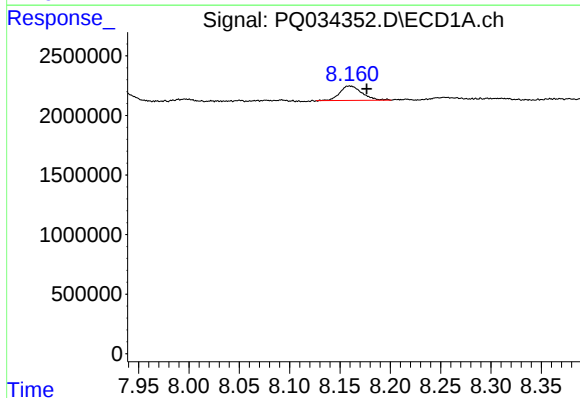
R.T.: 0.000 min
Exp R.T.: 7.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



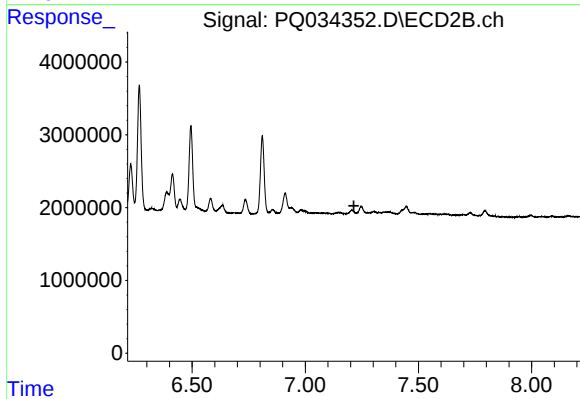
#33 AR-1260-3

R.T.: 6.736 min
Delta R.T.: -0.009 min
Response: 2168830
Conc: 17.63 ng/ml



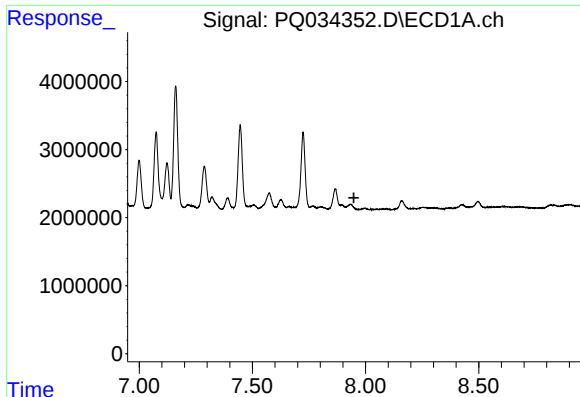
#34 AR-1260-4

R.T.: 8.160 min
Delta R.T.: -0.017 min
Response: 1858103
Conc: 17.35 ng/ml



#34 AR-1260-4

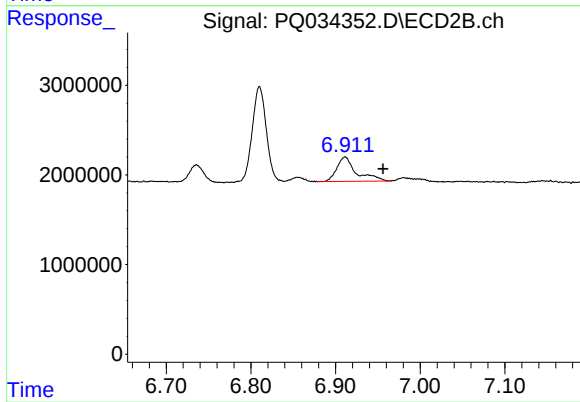
R.T.: 0.000 min
Exp R.T.: 7.215 min
Response: 0
Conc: N.D.



#36 AR-1262-1

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

Instrument :
ECD_Q
ClientSampleId :



#36 AR-1262-1

R.T.: 6.911 min
Delta R.T.: -0.045 min
Response: 4352658
Conc: 26.10 ng/ml