

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111618\
 Data File : PQ034612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2018 10:56 am
 Operator : SM\SJ
 Sample : J5883-02DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 11:24:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.542	3.822	9598189	6926315	3.274	3.629
2)	SA Decachlor...	10.337	8.852	6531354	4837913	2.544	2.462
Target Compounds							
5)	L1 AR-1016-3	0.000	5.147	0	4890169	N.D.	95.225 #
6)	L1 AR-1016-4	0.000	5.147	0	4890169	N.D.	118.825 #
7)	L1 AR-1016-5	6.194	5.362	4981446	5520888	70.619	103.518 #
10)	L2 AR-1221-3	0.000	4.264	0	2103135	N.D.	41.204 #
11)	L3 AR-1232-1	0.000	4.264	0	2103135	N.D.	55.584 #
13)	L3 AR-1232-3	0.000	5.147	0	4890169	N.D.	237.689 #
14)	L3 AR-1232-4	0.000	5.188	0	4139165	N.D.	223.372 #
15)	L3 AR-1232-5	5.988	5.362	6577145	5520888	327.697	273.196
18)	L4 AR-1242-3	0.000	5.147	0	4890169	N.D.	118.459 #
19)	L4 AR-1242-4	0.000	5.188	0	4139165	N.D.	102.851 #
20)	L4 AR-1242-5	6.636	5.713	17081673	19164132	264.279	367.030 #
22)	L5 AR-1248-2	5.988	5.147	6577145	4890169	70.554	77.948
23)	L5 AR-1248-3	6.194	5.188	4981446	4139165	46.671	63.990 #
24)	L5 AR-1248-4	6.598	5.362	15282378	5520888	125.757	69.282 #
25)	L5 AR-1248-5	6.636	5.754	17081673	12957001	146.183	161.078
26)	L6 AR-1254-1	6.570	5.713	12784790	19164132	113.121	165.749 #
27)	L6 AR-1254-2	6.788	5.859	44362076	19757928	247.366	197.459
28)	L6 AR-1254-3	7.156	6.263	48929862	42219900	251.675	244.323
29)	L6 AR-1254-4	7.441	6.490	55237252	42321794	385.977	388.291
30)	L6 AR-1254-5	7.861	6.907	123.0E6	96062308	781.283	633.043
31)	L7 AR-1260-1	7.318	6.391	24812848	25199777	179.961	218.958
32)	L7 AR-1260-2	7.572	6.578	57780633	33952177	335.708	239.129 #
33)	L7 AR-1260-3	7.925	6.732	10027456	23709113	98.443	179.959 #
34)	L7 AR-1260-4	8.157	7.202	40570325	5577245	312.284	61.464 #
35)	L7 AR-1260-5	8.491	7.442	17295677	10612711	69.351	45.666 #
36)	L8 AR-1262-1	7.925	6.983	10027456	6920802	54.435	46.091
37)	L8 AR-1262-2	8.491	7.442	17295677	10612711	50.850	36.829 #
38)	L8 AR-1262-3	8.830	7.747	12263534	3059652	55.211	28.642 #
39)	L8 AR-1262-4	8.879	7.789	3594258	12076264	42.638	58.974 #
41)	L9 AR-1268-1	8.830	7.747	12263534	3059652	27.830	8.596 #
42)	L9 AR-1268-2	8.879	7.789	3594258	12076264	9.052	37.798 #

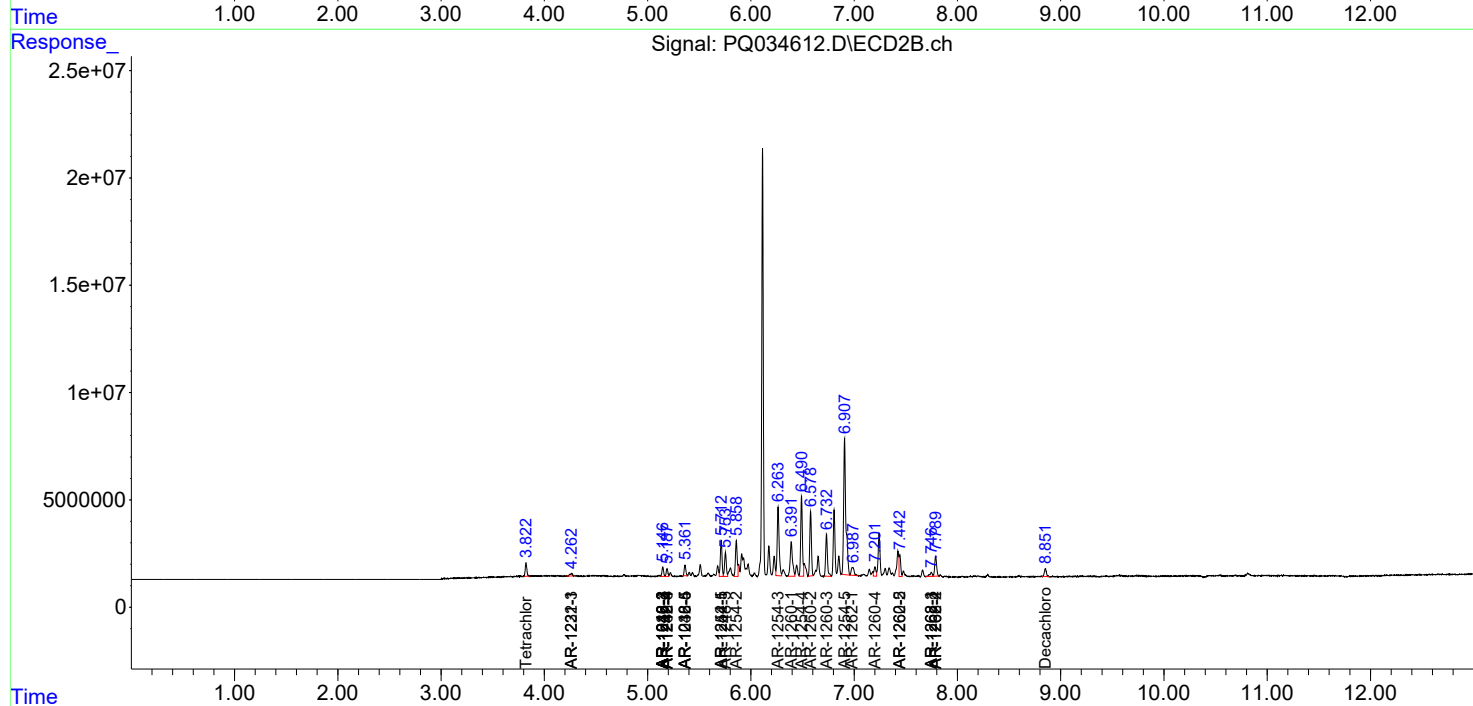
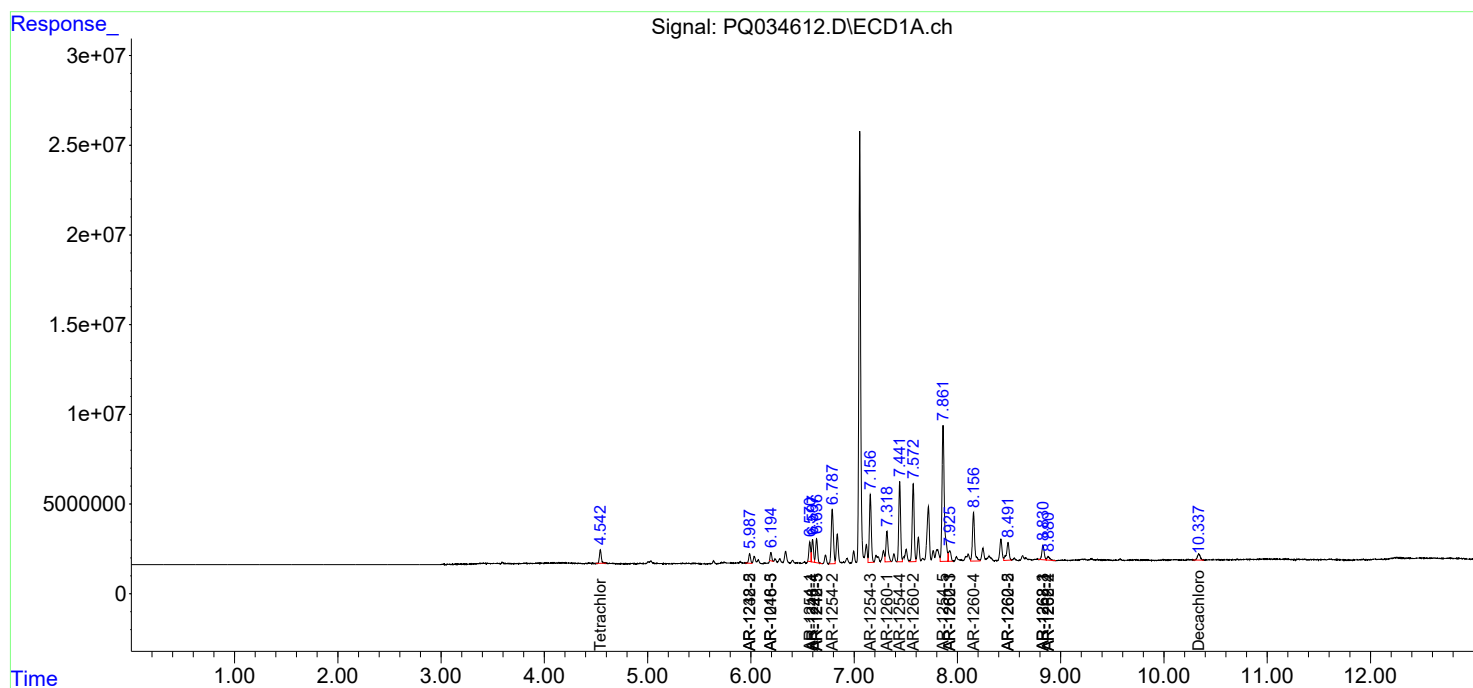
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

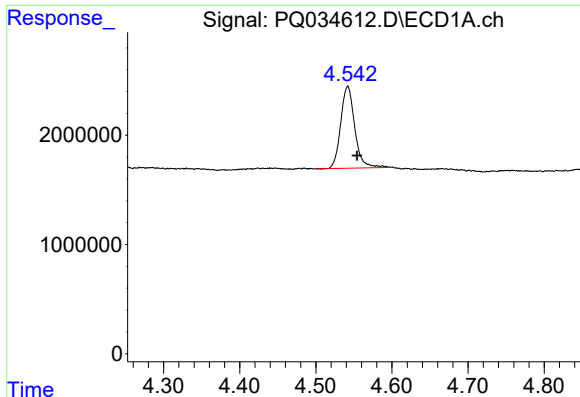
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111618\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : SM\SJ
Sample : J5883-02DL 5X
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 15 11:24:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

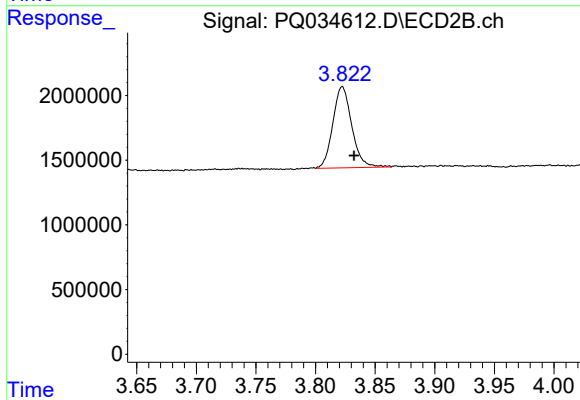




#1 Tetrachloro-m-xylene

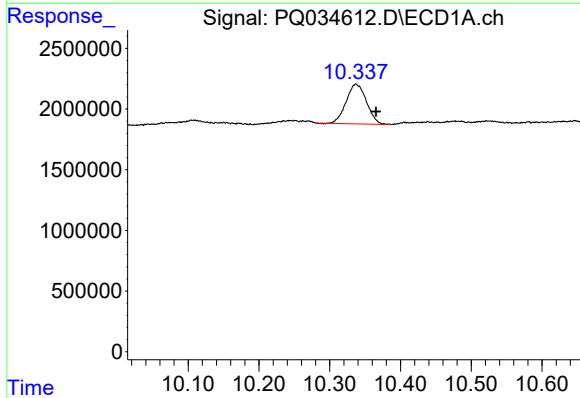
R.T.: 4.542 min
Delta R.T.: -0.012 min
Response: 9598189
Conc: 3.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



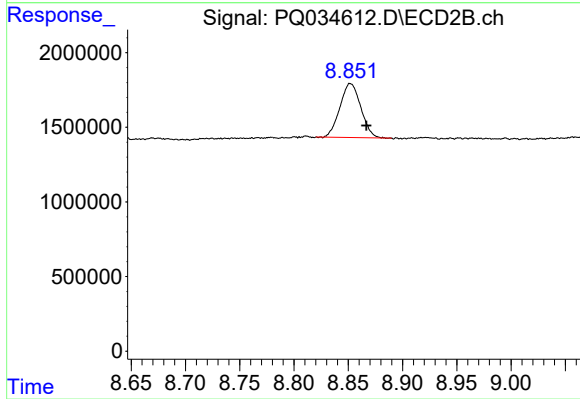
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: -0.010 min
Response: 6926315
Conc: 3.63 ng/ml



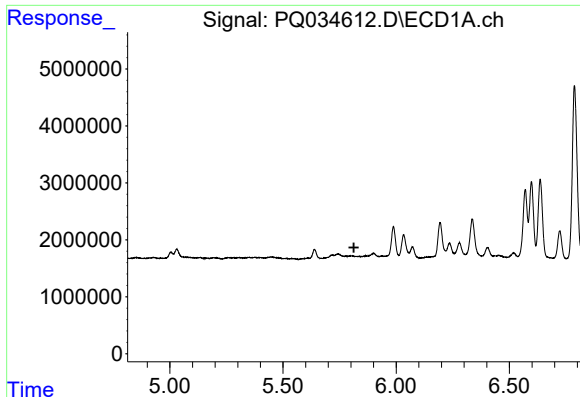
#2 Decachlorobiphenyl

R.T.: 10.337 min
Delta R.T.: -0.028 min
Response: 6531354
Conc: 2.54 ng/ml



#2 Decachlorobiphenyl

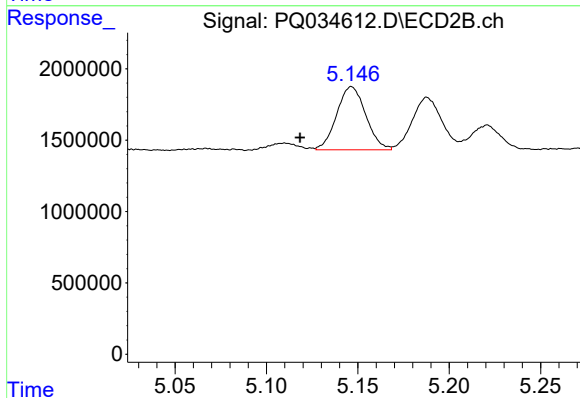
R.T.: 8.852 min
Delta R.T.: -0.015 min
Response: 4837913
Conc: 2.46 ng/ml



#5 AR-1016-3

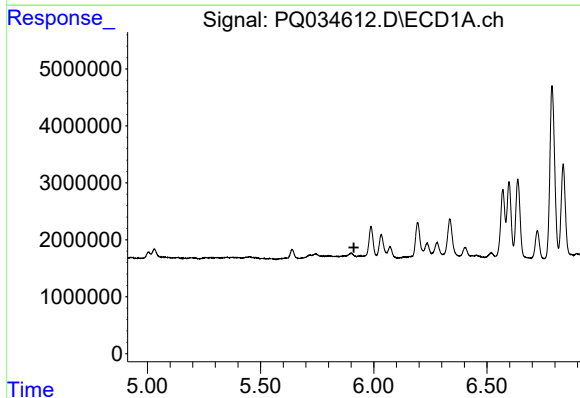
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



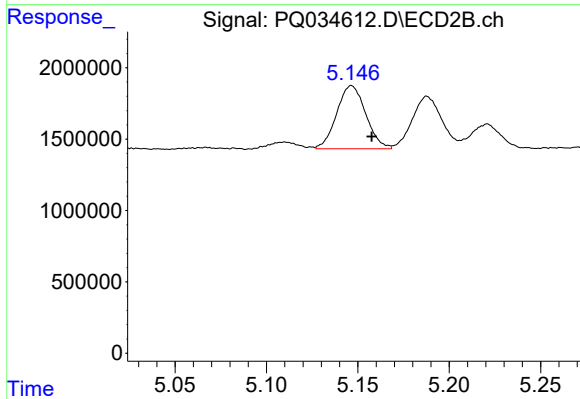
#5 AR-1016-3

R.T.: 5.147 min
Delta R.T.: 0.028 min
Response: 4890169
Conc: 95.22 ng/ml



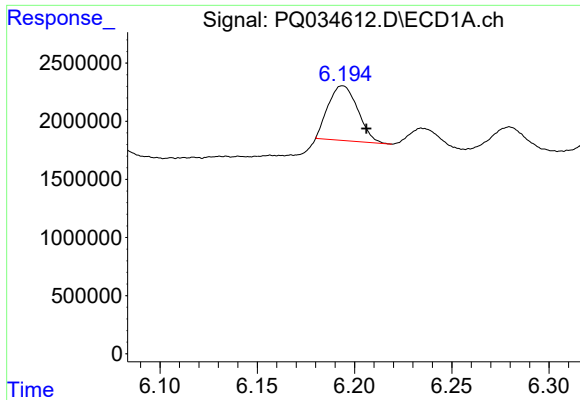
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#6 AR-1016-4

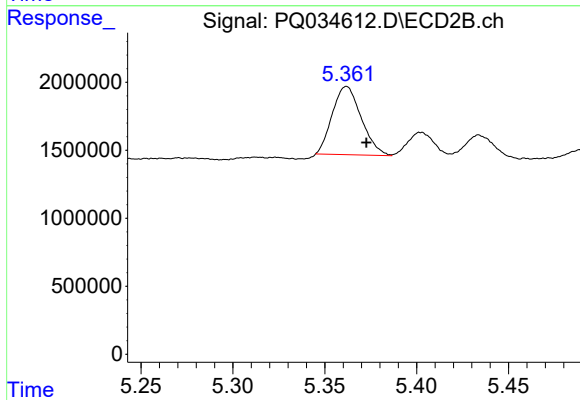
R.T.: 5.147 min
Delta R.T.: -0.011 min
Response: 4890169
Conc: 118.82 ng/ml



#7 AR-1016-5

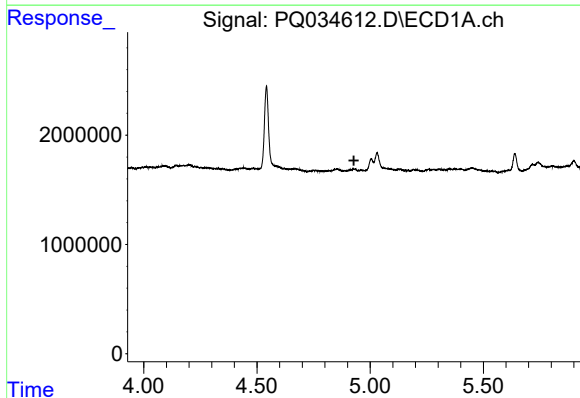
R.T.: 6.194 min
Delta R.T.: -0.012 min
Response: 4981446
Conc: 70.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



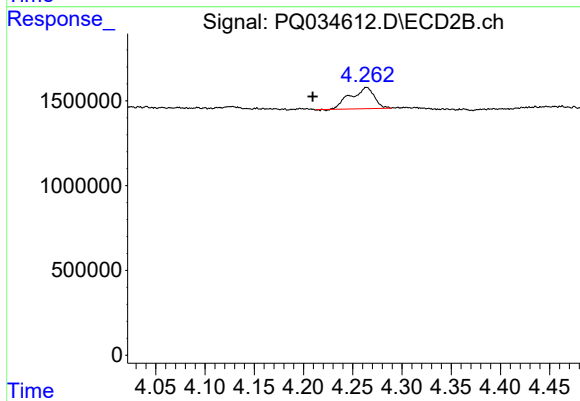
#7 AR-1016-5

R.T.: 5.362 min
Delta R.T.: -0.011 min
Response: 5520888
Conc: 103.52 ng/ml



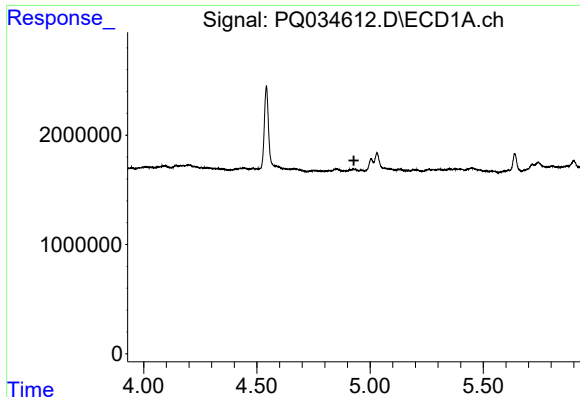
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



#10 AR-1221-3

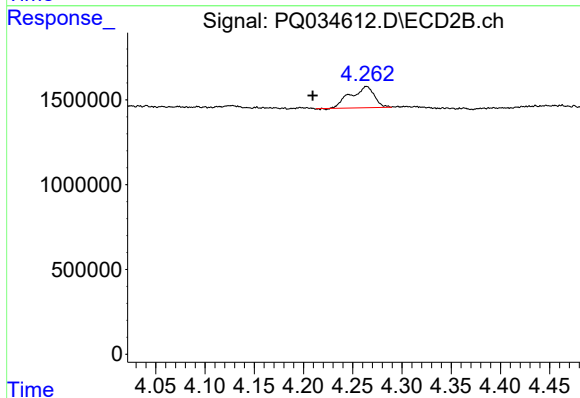
R.T.: 4.264 min
Delta R.T.: 0.055 min
Response: 2103135
Conc: 41.20 ng/ml



#11 AR-1232-1

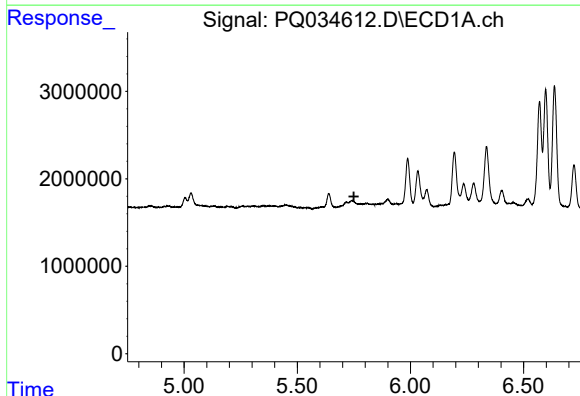
R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



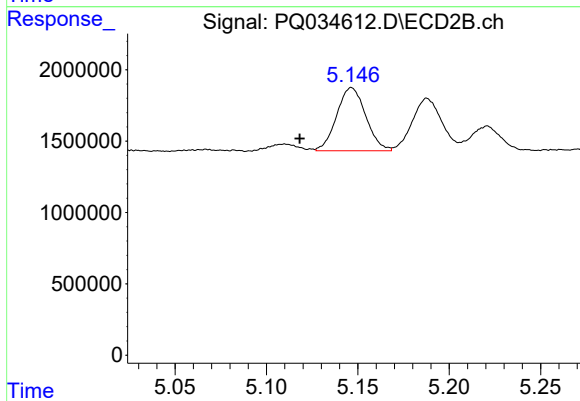
#11 AR-1232-1

R.T.: 4.264 min
Delta R.T.: 0.055 min
Response: 2103135
Conc: 55.58 ng/ml



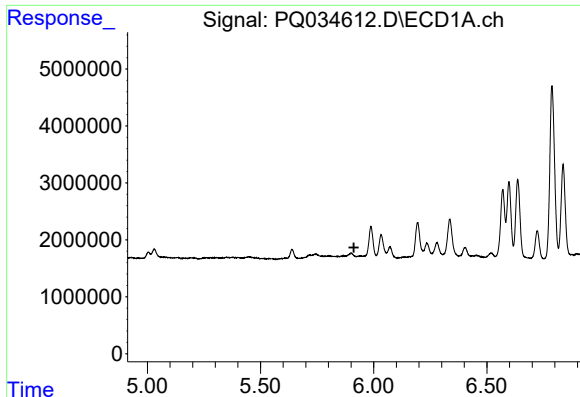
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#13 AR-1232-3

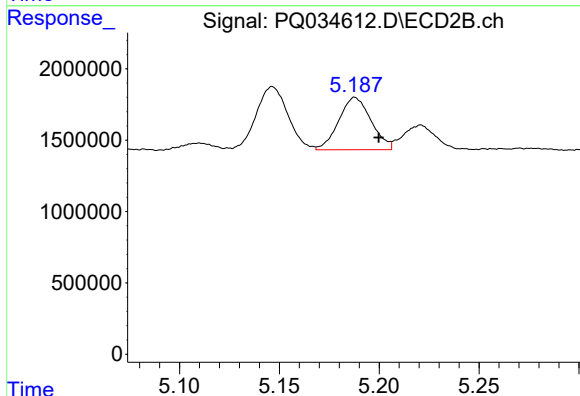
R.T.: 5.147 min
Delta R.T.: 0.028 min
Response: 4890169
Conc: 237.69 ng/ml



#14 AR-1232-4

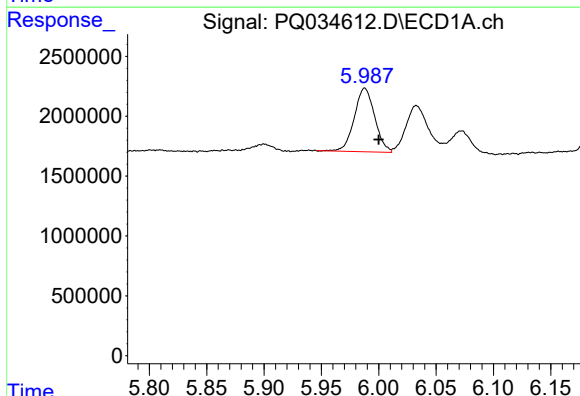
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



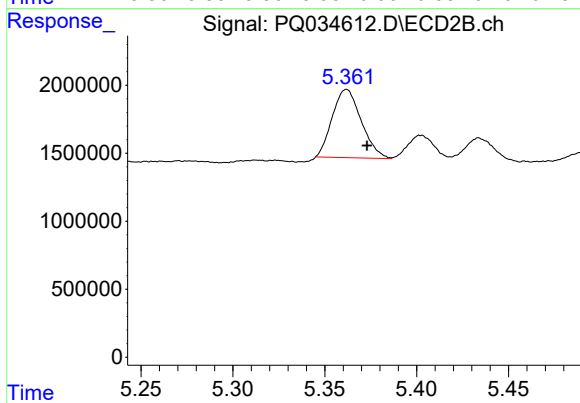
#14 AR-1232-4

R.T.: 5.188 min
Delta R.T.: -0.012 min
Response: 4139165
Conc: 223.37 ng/ml



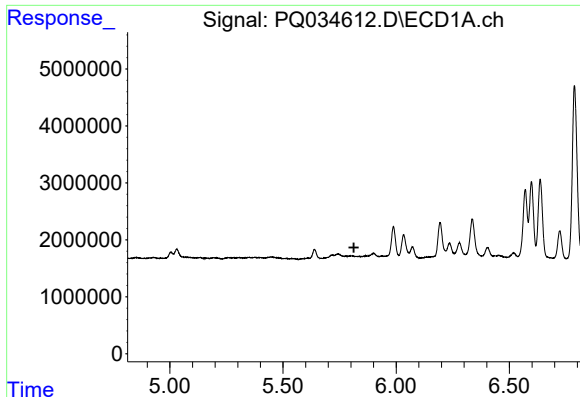
#15 AR-1232-5

R.T.: 5.988 min
Delta R.T.: -0.012 min
Response: 6577145
Conc: 327.70 ng/ml



#15 AR-1232-5

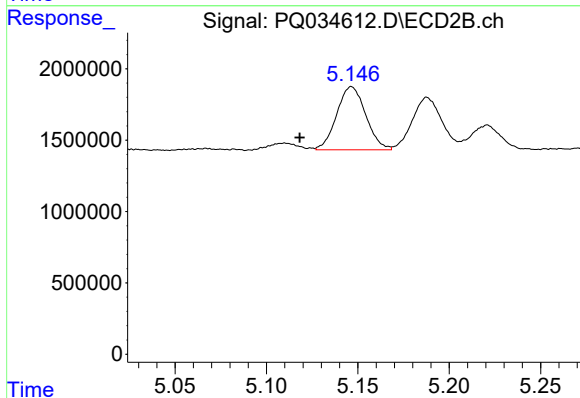
R.T.: 5.362 min
Delta R.T.: -0.011 min
Response: 5520888
Conc: 273.20 ng/ml



#18 AR-1242-3

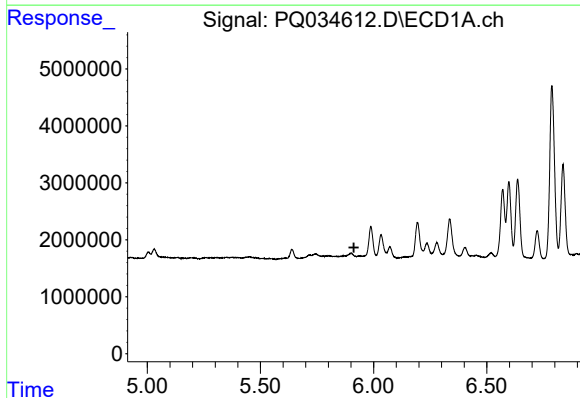
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



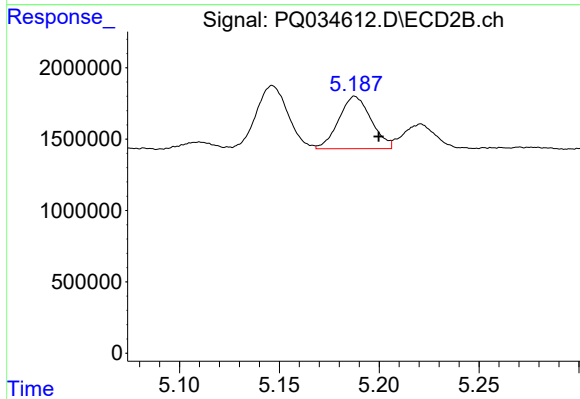
#18 AR-1242-3

R.T.: 5.147 min
Delta R.T.: 0.028 min
Response: 4890169
Conc: 118.46 ng/ml



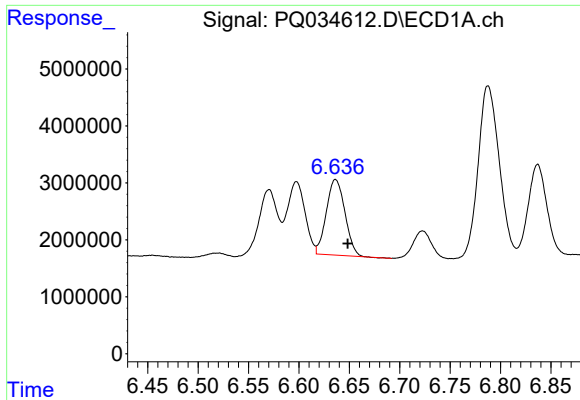
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.



#19 AR-1242-4

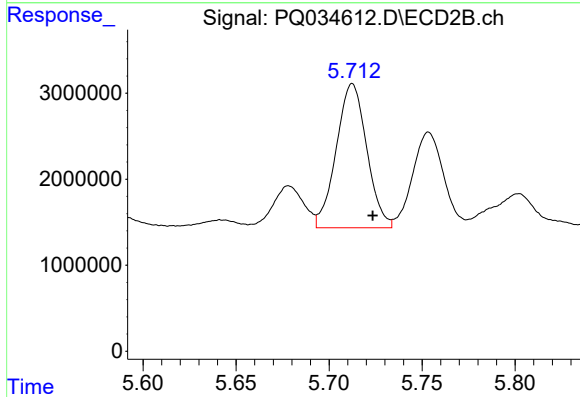
R.T.: 5.188 min
Delta R.T.: -0.012 min
Response: 4139165
Conc: 102.85 ng/ml



#20 AR-1242-5

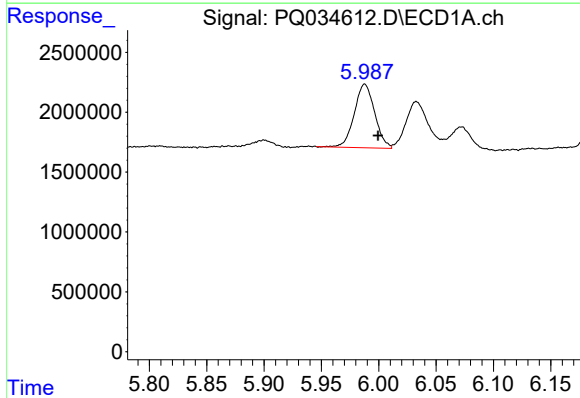
R.T.: 6.636 min
Delta R.T.: -0.012 min
Response: 17081673
Conc: 264.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



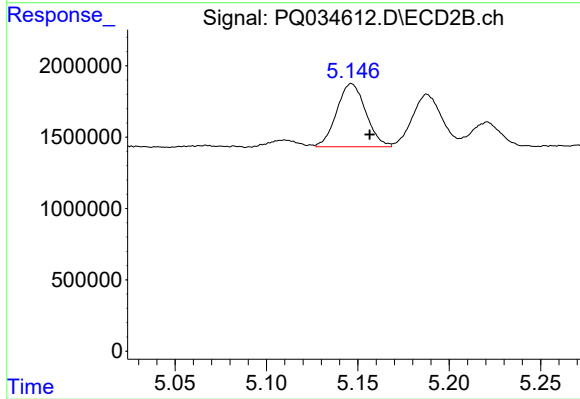
#20 AR-1242-5

R.T.: 5.713 min
Delta R.T.: -0.011 min
Response: 19164132
Conc: 367.03 ng/ml



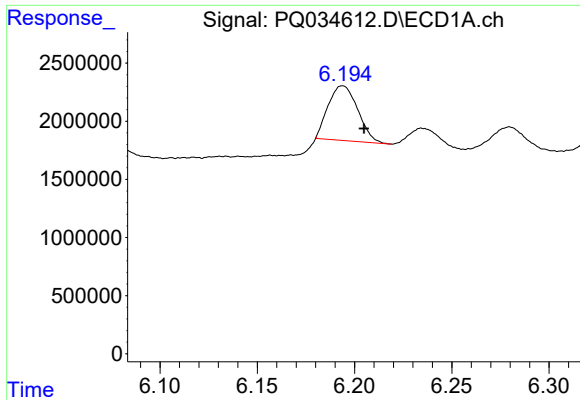
#22 AR-1248-2

R.T.: 5.988 min
Delta R.T.: -0.012 min
Response: 6577145
Conc: 70.55 ng/ml



#22 AR-1248-2

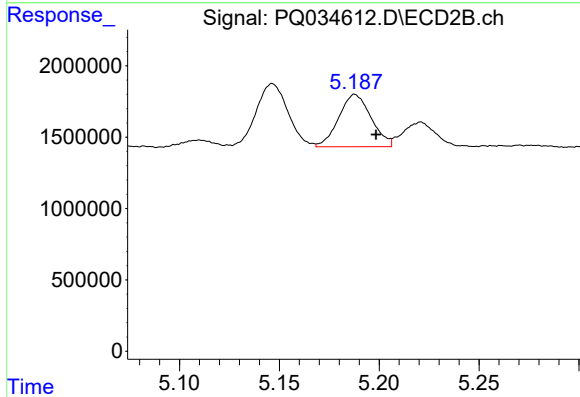
R.T.: 5.147 min
Delta R.T.: -0.010 min
Response: 4890169
Conc: 77.95 ng/ml



#23 AR-1248-3

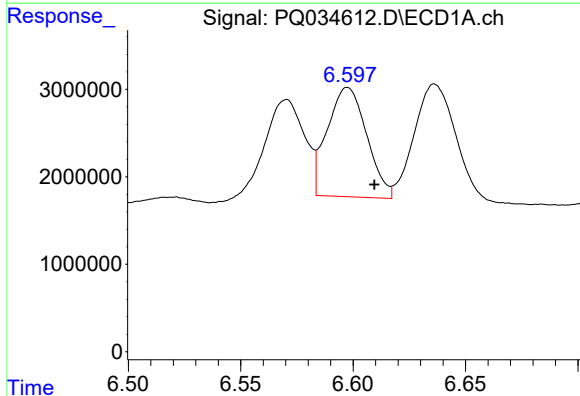
R.T.: 6.194 min
Delta R.T.: -0.011 min
Response: 4981446
Conc: 46.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



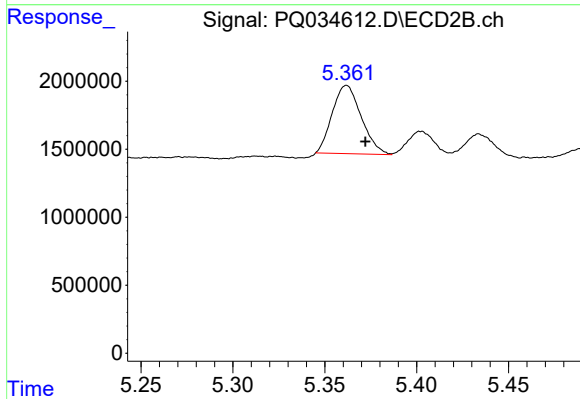
#23 AR-1248-3

R.T.: 5.188 min
Delta R.T.: -0.010 min
Response: 4139165
Conc: 63.99 ng/ml



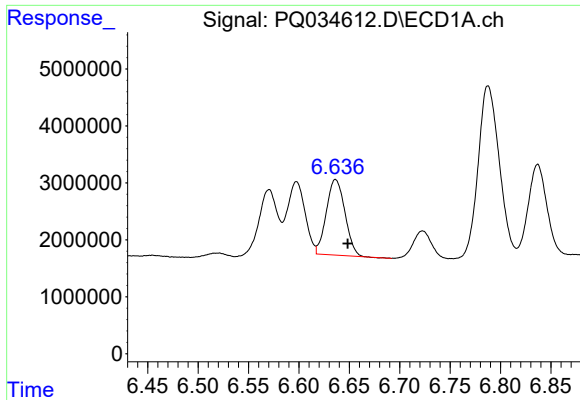
#24 AR-1248-4

R.T.: 6.598 min
Delta R.T.: -0.012 min
Response: 15282378
Conc: 125.76 ng/ml



#24 AR-1248-4

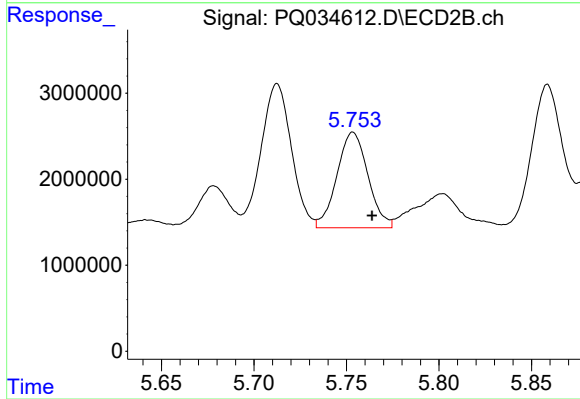
R.T.: 5.362 min
Delta R.T.: -0.010 min
Response: 5520888
Conc: 69.28 ng/ml



#25 AR-1248-5

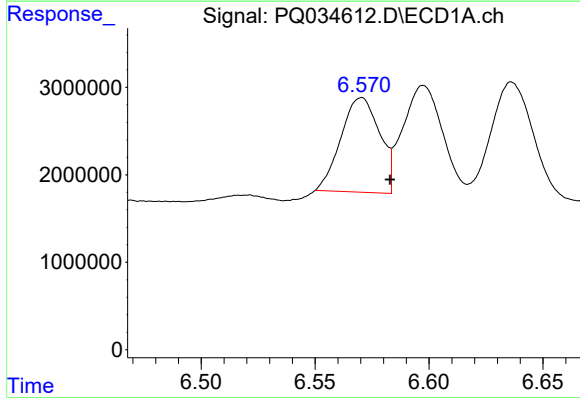
R.T.: 6.636 min
Delta R.T.: -0.012 min
Response: 17081673
Conc: 146.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



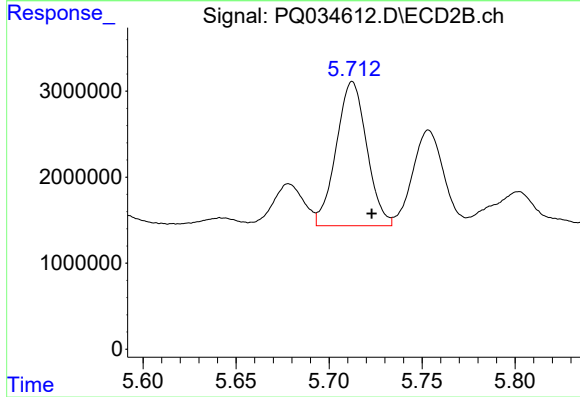
#25 AR-1248-5

R.T.: 5.754 min
Delta R.T.: -0.010 min
Response: 12957001
Conc: 161.08 ng/ml



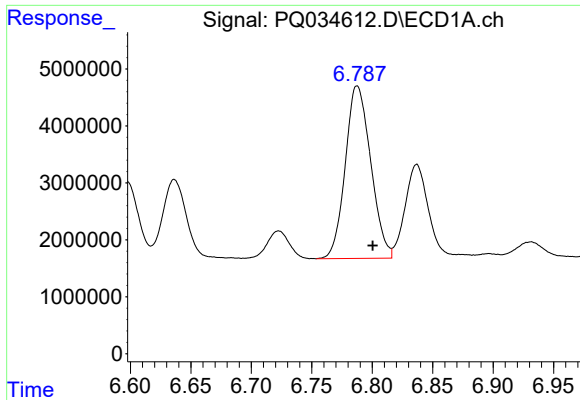
#26 AR-1254-1

R.T.: 6.570 min
Delta R.T.: -0.013 min
Response: 12784790
Conc: 113.12 ng/ml



#26 AR-1254-1

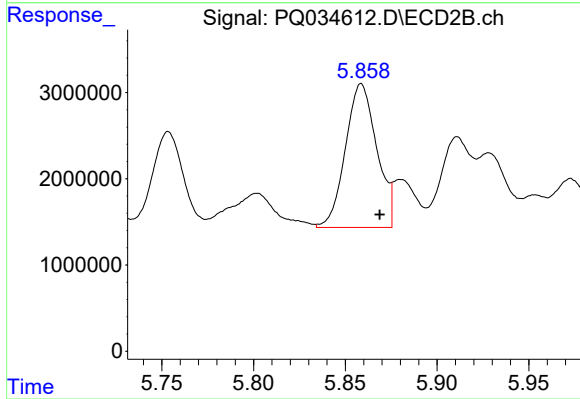
R.T.: 5.713 min
Delta R.T.: -0.010 min
Response: 19164132
Conc: 165.75 ng/ml



#27 AR-1254-2

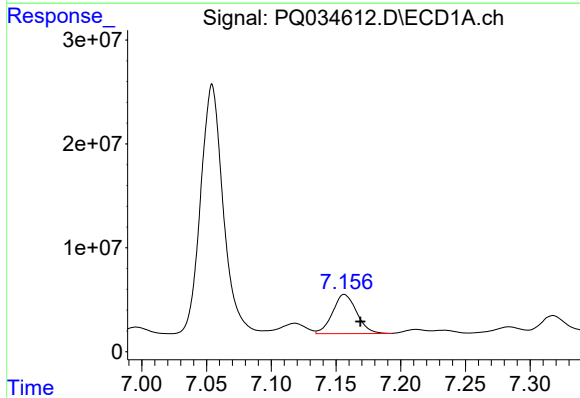
R.T.: 6.788 min
Delta R.T.: -0.013 min
Response: 44362076
Conc: 247.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



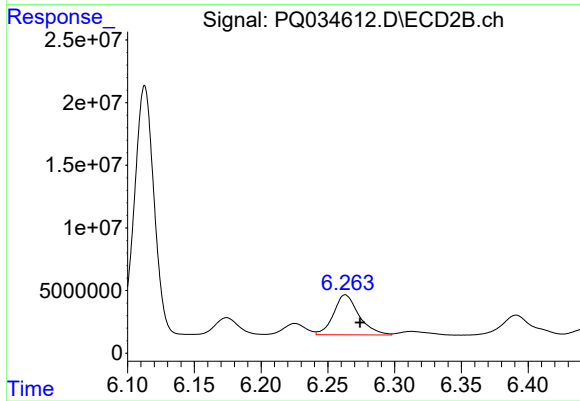
#27 AR-1254-2

R.T.: 5.859 min
Delta R.T.: -0.010 min
Response: 19757928
Conc: 197.46 ng/ml



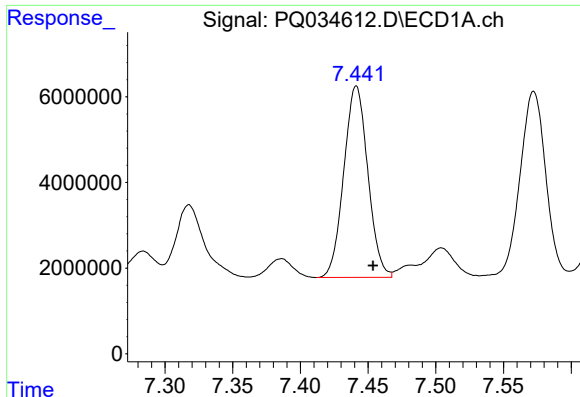
#28 AR-1254-3

R.T.: 7.156 min
Delta R.T.: -0.013 min
Response: 48929862
Conc: 251.67 ng/ml



#28 AR-1254-3

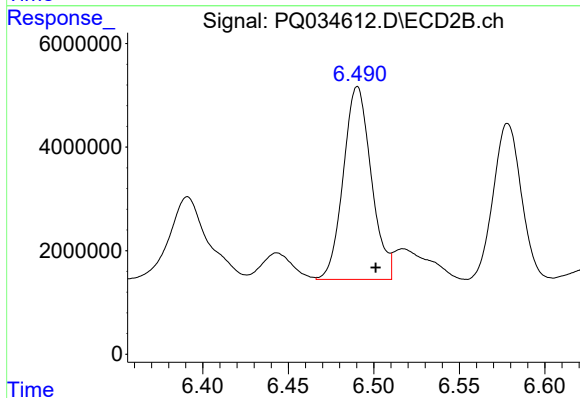
R.T.: 6.263 min
Delta R.T.: -0.011 min
Response: 42219900
Conc: 244.32 ng/ml



#29 AR-1254-4

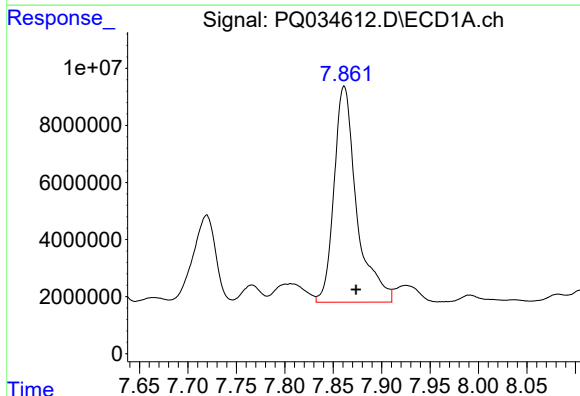
R.T.: 7.441 min
Delta R.T.: -0.013 min
Response: 55237252
Conc: 385.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



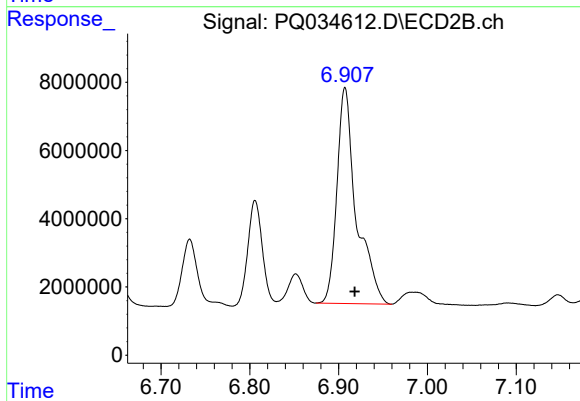
#29 AR-1254-4

R.T.: 6.490 min
Delta R.T.: -0.011 min
Response: 42321794
Conc: 388.29 ng/ml



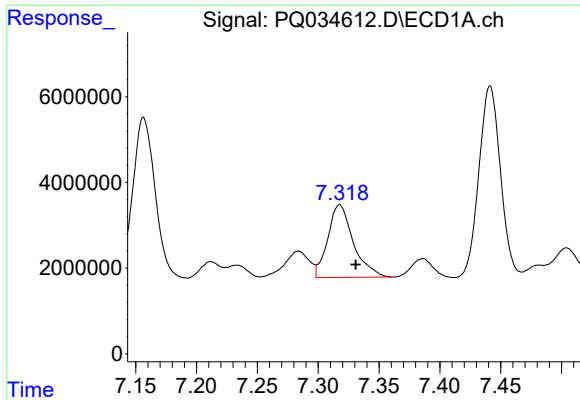
#30 AR-1254-5

R.T.: 7.861 min
Delta R.T.: -0.012 min
Response: 123008952
Conc: 781.28 ng/ml



#30 AR-1254-5

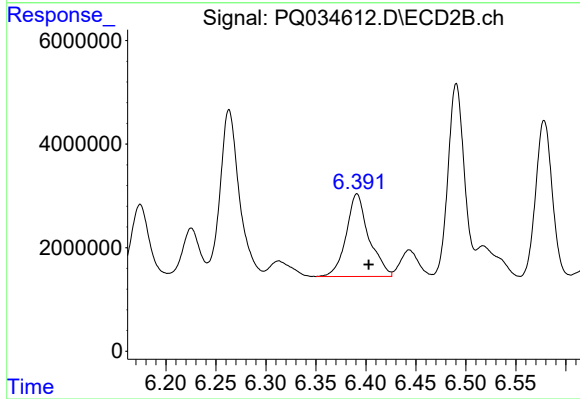
R.T.: 6.907 min
Delta R.T.: -0.011 min
Response: 96062308
Conc: 633.04 ng/ml



#31 AR-1260-1

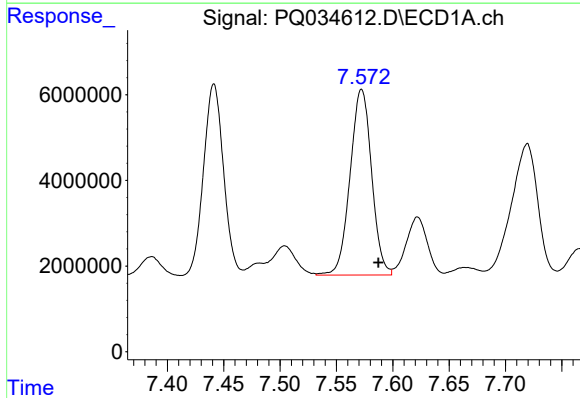
R.T.: 7.318 min
Delta R.T.: -0.013 min
Response: 24812848
Conc: 179.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



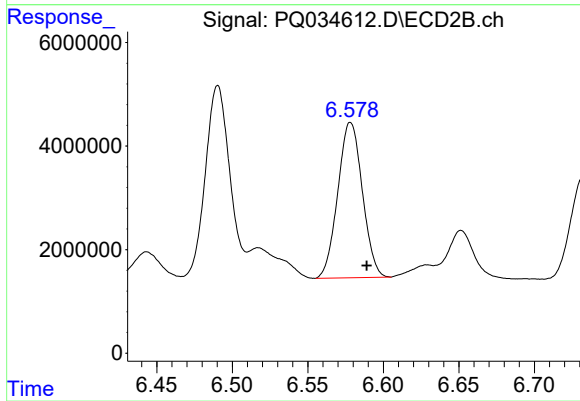
#31 AR-1260-1

R.T.: 6.391 min
Delta R.T.: -0.012 min
Response: 25199777
Conc: 218.96 ng/ml



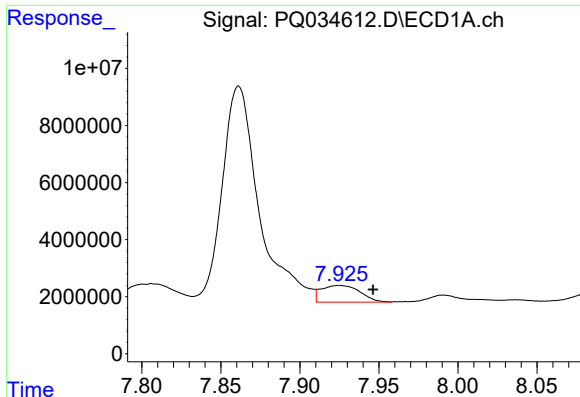
#32 AR-1260-2

R.T.: 7.572 min
Delta R.T.: -0.015 min
Response: 57780633
Conc: 335.71 ng/ml



#32 AR-1260-2

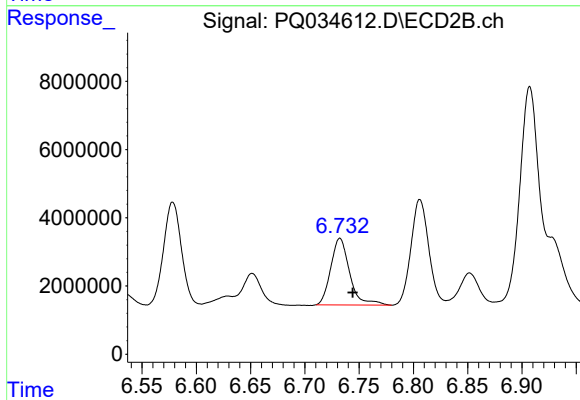
R.T.: 6.578 min
Delta R.T.: -0.011 min
Response: 33952177
Conc: 239.13 ng/ml



#33 AR-1260-3

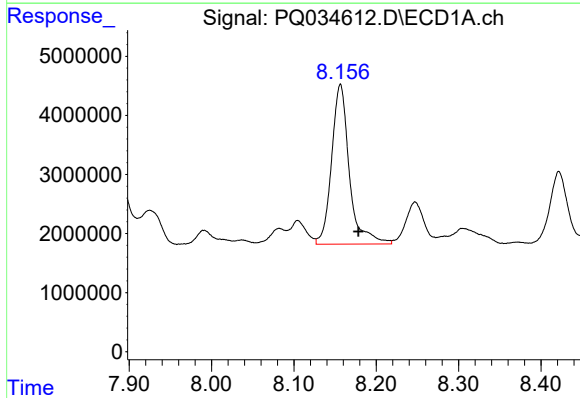
R.T.: 7.925 min
Delta R.T.: -0.021 min
Response: 10027456
Conc: 98.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



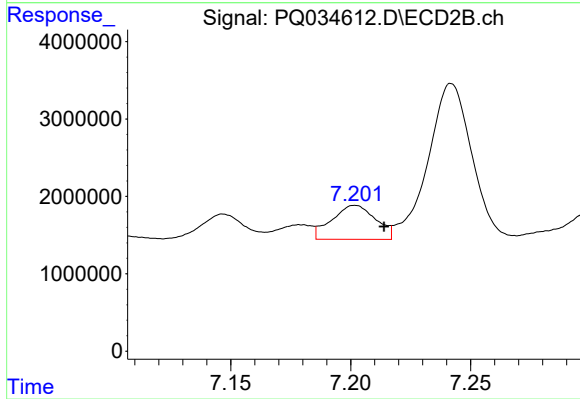
#33 AR-1260-3

R.T.: 6.732 min
Delta R.T.: -0.012 min
Response: 23709113
Conc: 179.96 ng/ml



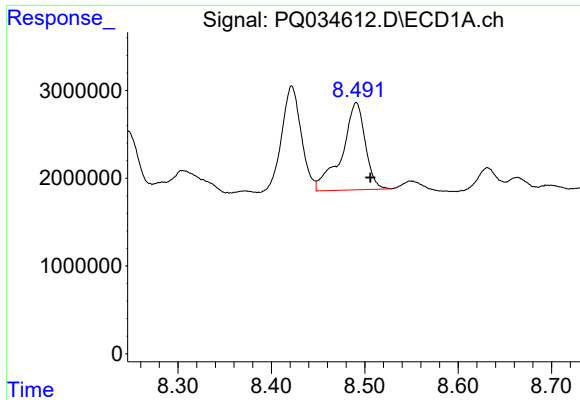
#34 AR-1260-4

R.T.: 8.157 min
Delta R.T.: -0.022 min
Response: 40570325
Conc: 312.28 ng/ml



#34 AR-1260-4

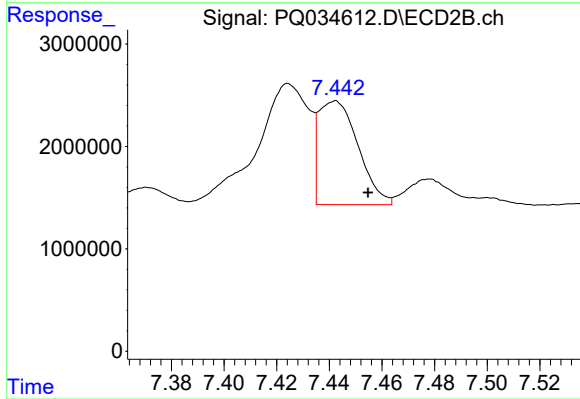
R.T.: 7.202 min
Delta R.T.: -0.012 min
Response: 5577245
Conc: 61.46 ng/ml



#35 AR-1260-5

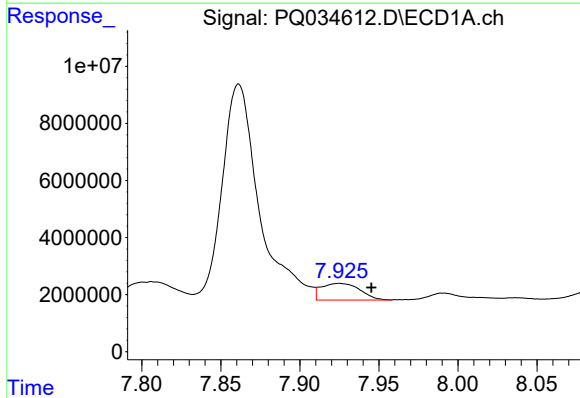
R.T.: 8.491 min
Delta R.T.: -0.015 min
Response: 17295677
Conc: 69.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



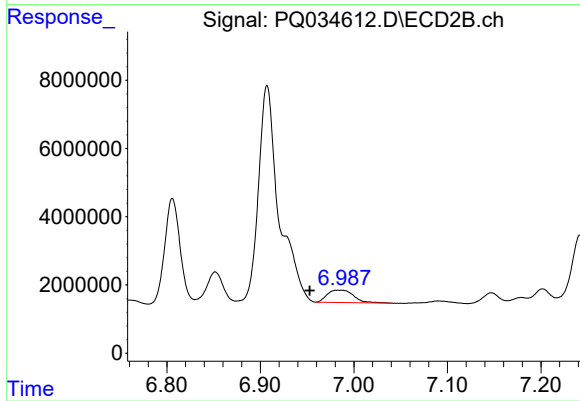
#35 AR-1260-5

R.T.: 7.442 min
Delta R.T.: -0.013 min
Response: 10612711
Conc: 45.67 ng/ml



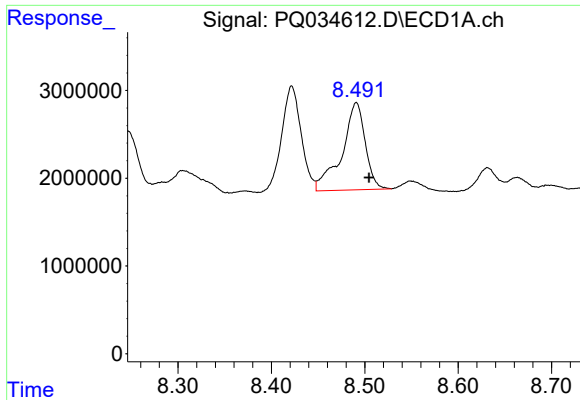
#36 AR-1262-1

R.T.: 7.925 min
Delta R.T.: -0.020 min
Response: 10027456
Conc: 54.43 ng/ml



#36 AR-1262-1

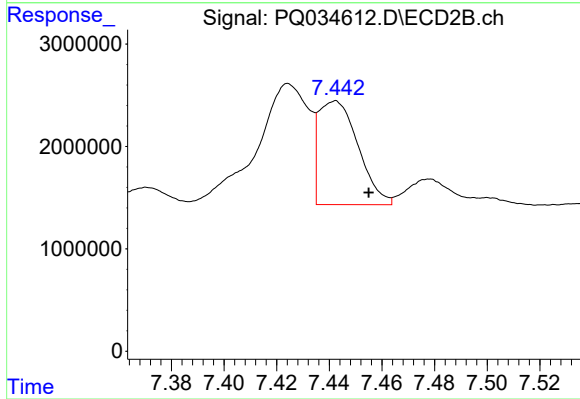
R.T.: 6.983 min
Delta R.T.: 0.030 min
Response: 6920802
Conc: 46.09 ng/ml



#37 AR-1262-2

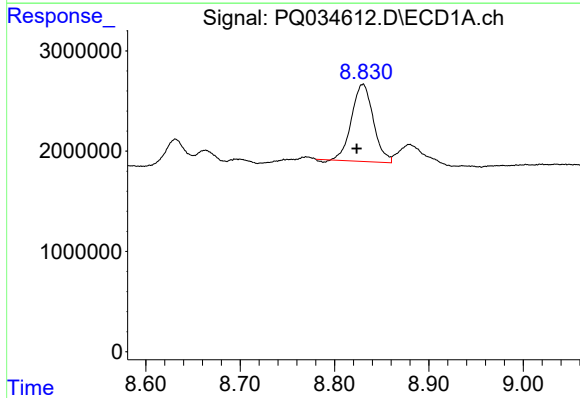
R.T.: 8.491 min
Delta R.T.: -0.013 min
Response: 17295677
Conc: 50.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



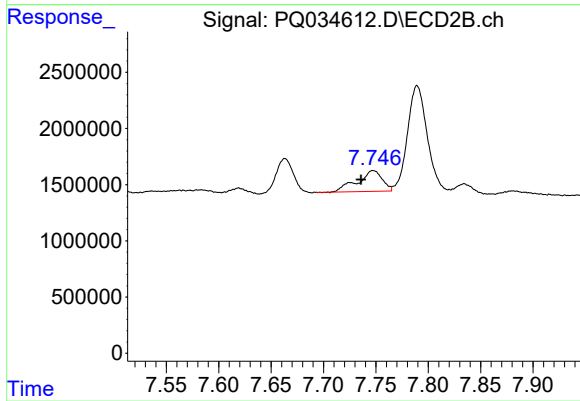
#37 AR-1262-2

R.T.: 7.442 min
Delta R.T.: -0.013 min
Response: 10612711
Conc: 36.83 ng/ml



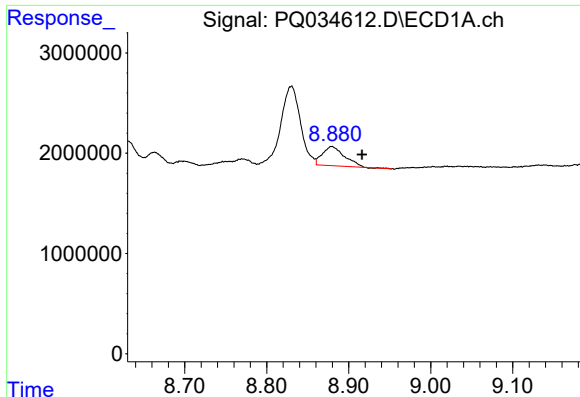
#38 AR-1262-3

R.T.: 8.830 min
Delta R.T.: 0.007 min
Response: 12263534
Conc: 55.21 ng/ml



#38 AR-1262-3

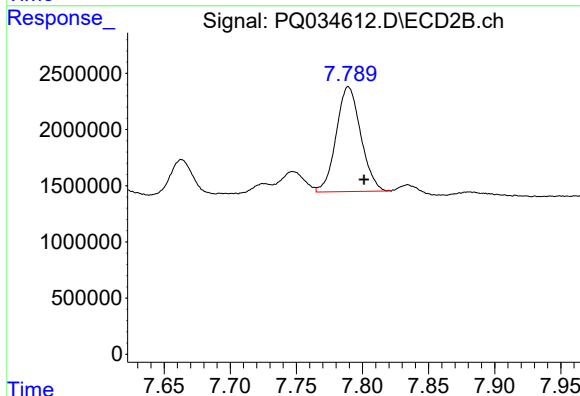
R.T.: 7.747 min
Delta R.T.: 0.012 min
Response: 3059652
Conc: 28.64 ng/ml



#39 AR-1262-4

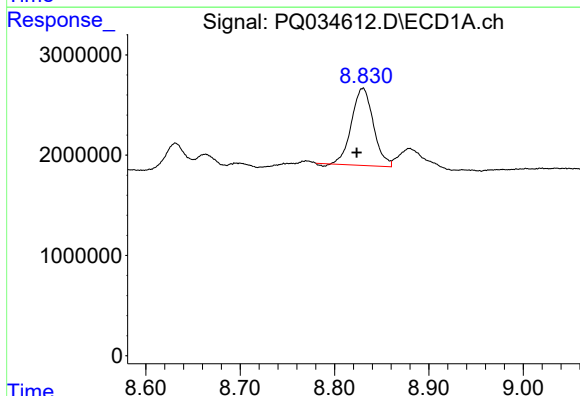
R.T.: 8.879 min
Delta R.T.: -0.037 min
Response: 3594258
Conc: 42.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



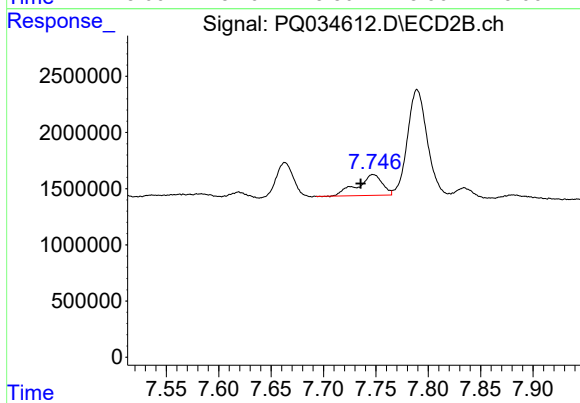
#39 AR-1262-4

R.T.: 7.789 min
Delta R.T.: -0.012 min
Response: 12076264
Conc: 58.97 ng/ml



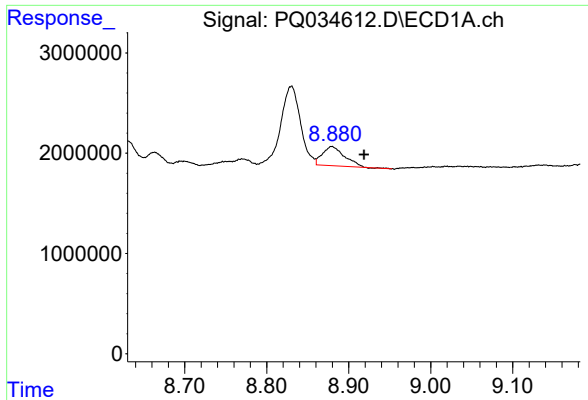
#41 AR-1268-1

R.T.: 8.830 min
Delta R.T.: 0.007 min
Response: 12263534
Conc: 27.83 ng/ml



#41 AR-1268-1

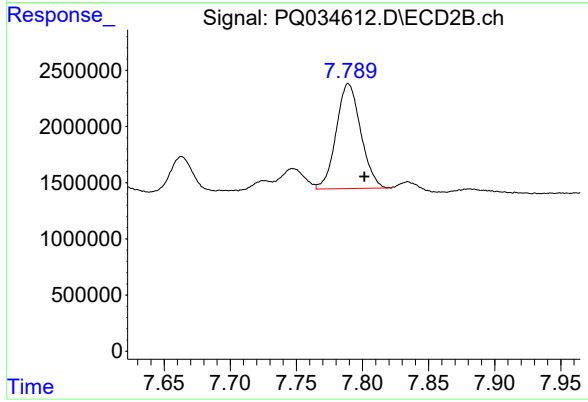
R.T.: 7.747 min
Delta R.T.: 0.012 min
Response: 3059652
Conc: 8.60 ng/ml



#42 AR-1268-2

R.T.: 8.879 min
Delta R.T.: -0.040 min
Response: 3594258
Conc: 9.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 7.789 min
Delta R.T.: -0.012 min
Response: 12076264
Conc: 37.80 ng/ml